

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/02/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	121.92	60.16	84.46	72.21	69.17	75.40	62.09	49.87	136.14	58.18	36.64	47.56	41.58	33.94	38.51	40.36	32.60	36.34	38.63	33.96	35.59	28.61	30.48	29.05
	10.47	5.31	7.84	6.12	5.76	6.60	1.80	0.29	4.36	3.65	3.00	1.55	1.57	2.33	2.25	2.19	3.34	3.73	4.00	3.51	3.67	2.87	2.92	2.33
	0.00	0.00	0.00	-6.10	-7.64	-8.21	-44.30	-47.11	-93.22	-22.53	-5.76	-31.69	-25.64	-10.10	-15.45	-18.67	0.00	-0.55	0.00	0.00	0.00	-0.41	-0.53	-3.41
74TH STREET_GT_1 24260	122.08	60.27	84.56	72.28	69.25	75.48	62.12	49.88	136.22	58.26	36.70	47.60	41.62	33.99	38.56	40.41	32.66	36.42	38.72	34.04	35.67	28.66	30.54	29.10
	10.63	5.42	7.94	6.20	5.84	6.68	1.82	0.29	4.44	3.72	3.06	1.59	1.61	2.38	2.30	2.23	3.40	3.80	4.09	3.58	3.74	2.92	2.98	2.38
	0.00	0.00	0.00	-6.10	-7.64	-8.21	-44.31	-47.12	-93.23	-22.53	-5.76	-31.69	-25.65	-10.10	-15.45	-18.68	0.00	-0.55	0.00	0.00	0.00	-0.41	-0.53	-3.41
74TH STREET_GT_2 24261	122.08	60.27	84.56	72.28	69.25	75.48	62.12	49.88	136.22	58.26	36.70	47.60	41.62	33.99	38.56	40.41	32.66	36.42	38.72	34.04	35.67	28.66	30.54	29.10
	10.63	5.42	7.94	6.20	5.84	6.68	1.82	0.29	4.44	3.72	3.06	1.59	1.61	2.38	2.30	2.23	3.40	3.80	4.09	3.58	3.74	2.92	2.98	2.38
	0.00	0.00	0.00	-6.10	-7.64	-8.21	-44.31	-47.12	-93.23	-22.53	-5.76	-31.69	-25.65	-10.10	-15.45	-18.68	0.00	-0.55	0.00	0.00	0.00	-0.41	-0.53	-3.41
ADK HUDSON___FALLS 24011	120.93	59.49	82.63	72.87	70.28	76.39	76.30	65.51	166.57	65.07	38.34	57.97	50.00	37.20	43.54	46.38	32.17	36.01	37.97	33.33	34.88	28.11	30.23	29.87
	9.48	4.63	6.01	4.77	4.35	4.88	1.36	0.23	3.74	3.03	2.78	1.41	1.45	2.23	2.14	1.98	2.91	3.22	3.34	2.87	2.95	2.23	2.50	2.03
	0.00	0.00	0.00	-8.12	-10.16	-10.92	-58.95	-62.81	-124.27	-30.03	-7.68	-42.25	-34.18	-13.47	-20.60	-24.89	0.00	-0.73	0.00	0.00	0.00	-0.55	-0.71	-4.53
ADK RESOURCE___RCVRY 23798	121.77	59.92	83.20	73.27	70.60	76.73	75.91	65.00	165.97	65.16	38.62	57.79	49.89	37.36	43.63	46.40	32.54	36.39	38.37	33.67	35.26	28.38	30.48	30.05
	10.33	5.06	6.58	5.23	4.76	5.31	1.48	0.26	4.21	3.38	3.13	1.59	1.64	2.50	2.41	2.22	3.28	3.60	3.74	3.22	3.34	2.50	2.75	2.24
	0.00	0.00	0.00	-8.05	-10.07	-10.82	-58.44	-62.27	-123.20	-29.78	-7.61	-41.88	-33.89	-13.35	-20.42	-24.68	0.00	-0.72	0.00	0.00	0.00	-0.55	-0.70	-4.49
ADK S GLENS___FALLS 24028	120.93	59.49	82.63	72.87	70.28	76.39	76.30	65.51	166.57	65.07	38.34	57.97	50.00	37.20	43.54	46.38	32.17	36.01	37.97	33.33	34.88	28.11	30.23	29.87
	9.48	4.63	6.01	4.77	4.35	4.88	1.36	0.23	3.74	3.03	2.78	1.41	1.45	2.23	2.14	1.98	2.91	3.22	3.34	2.87	2.95	2.23	2.50	2.03
	0.00	0.00	0.00	-8.12	-10.16	-10.92	-58.95	-62.81	-124.27	-30.03	-7.68	-42.25	-34.18	-13.47	-20.60	-24.89	0.00	-0.73	0.00	0.00	0.00	-0.55	-0.71	-4.53
ADK_NYS___DAM 23527	120.15	59.15	82.37	72.49	69.84	75.90	74.73	63.80	162.99	64.07	37.97	56.76	48.99	36.63	42.81	45.54	31.93	35.65	37.65	33.09	34.72	27.97	30.01	29.66
	8.70	4.30	5.75	4.59	4.17	4.65	1.28	0.22	3.54	2.85	2.62	1.34	1.37	2.02	1.97	1.82	2.67	2.88	3.02	2.65	2.79	2.10	2.30	1.92
	0.00	0.00	0.00	-7.91	-9.91	-10.64	-57.46	-61.10	-120.90	-29.22	-7.47	-41.10	-33.26	-13.10	-20.04	-24.22	0.00	-0.71	0.00	0.00	0.00	-0.54	-0.69	-4.42
AIR_PRODUCTS___DRP 24190	118.10	58.25	81.33	71.50	68.95	74.93	73.46	62.52	158.98	62.22	36.59	55.33	47.70	35.42	41.49	44.21	30.59	34.22	36.15	31.77	33.35	27.14	29.24	29.14
	6.65	3.40	4.71	3.74	3.45	3.88	1.03	0.12	1.87	1.56	1.38	0.71	0.73	1.06	1.04	0.96	1.33	1.46	1.52	1.32	1.42	1.28	1.54	1.48
	0.00	0.00	0.00	-7.78	-9.73	-10.45	-56.43	-59.92	-118.56	-28.65	-7.32	-40.30	-32.61	-12.85	-19.65	-23.75	0.00	-0.69	0.00	0.00	0.00	-0.53	-0.68	-4.34
ALBANY___1 23571	118.10	58.25	81.33	71.50	68.95	74.93	73.46	62.52	158.98	62.22	36.59	55.33	47.70	35.42	41.49	44.21	30.59	34.22	36.15	31.77	33.35	27.14	29.24	29.14
	6.65	3.40	4.71	3.74	3.45	3.88	1.03	0.12	1.87	1.56	1.38	0.71	0.73	1.06	1.04	0.96	1.33	1.46	1.52	1.32	1.42	1.28	1.54	1.48
	0.00	0.00	0.00	-7.78	-9.73	-10.45	-56.43	-59.92	-118.56	-28.65	-7.32	-40.30	-32.61	-12.85	-19.65	-23.75	0.00	-0.69	0.00	0.00	0.00	-0.53	-0.68	-4.34
ALBANY___2 23572	118.10	58.25	81.33	71.50	68.95	74.93	73.46	62.52	158.98	62.22	36.59	55.33	47.70	35.42	41.49	44.21	30.59	34.22	36.15	31.77	33.35	27.14	29.24	29.14
	6.65	3.40	4.71	3.74	3.45	3.88	1.03	0.12	1.87	1.56	1.38	0.71	0.73	1.06	1.04	0.96	1.33	1.46	1.52	1.32	1.42	1.28	1.54	1.48
	0.00	0.00	0.00	-7.78	-9.73	-10.45	-56.43	-59.92	-118.56	-28.65	-7.32	-40.30	-32.61	-12.85	-19.65	-23.75	0.00	-0.69	0.00	0.00	0.00	-0.53	-0.68	-4.34
ALBANY___3 23573	118.10	58.25	81.33	71.50	68.95	74.93	73.46	62.52	158.98	62.22	36.59	55.33	47.70	35.42	41.49	44.21	30.59	34.22	36.15	31.77	33.35	27.14	29.24	29.14
	6.65	3.40	4.71	3.74	3.45	3.88	1.03	0.12	1.87	1.56	1.38	0.71	0.73	1.06	1.04	0.96	1.33	1.46	1.52	1.32	1.42	1.28	1.54	1.48
	0.00	0.00	0.00	-7.78	-9.73	-10.45	-56.43	-59.92	-118.56	-28.65	-7.32	-40.30	-32.61	-12.85	-19.65	-23.75	0.00	-0.69	0.00	0.00	0.00	-0.53	-0.68	-4.34
ALBANY___4 23574	118.10	58.25	81.33	71.50	68.95	74.93	73.46	62.52	158.98	62.22	36.59	55.33	47.70	35.42	41.49	44.21	30.59	34.22	36.15	31.77	33.35	27.14	29.24	29.14
	6.65	3.40	4.71	3.74	3.45	3.88	1.03	0.12	1.87	1.56	1.38	0.71	0.73	1.06	1.04	0.96	1.33	1.46	1.52	1.32	1.42	1.28	1.54	1.48
	0.00	0.00	0.00	-7.78	-9.73	-10.45	-56.43	-59.92	-118.56	-28.65	-7.32	-40.30	-32.61	-12.85	-19.65	-23.75	0.00	-0.69	0.00	0.00	0.00	-0.53	-0.68	-4.34

ALBANY___LFGE 323615	119.27 7.82 0.00	58.79 3.93 0.00	82.05 5.42 0.00	72.18 4.31 -7.89	69.62 3.98 -9.87	75.64 4.44 -10.61	74.43 1.20 -57.25	63.39 0.16 -60.76	161.25 2.49 -120.21	63.12 2.06 -29.05	37.14 1.84 -7.43	56.12 0.93 -40.87	48.38 0.95 -33.07	35.94 1.41 -13.03	42.09 1.37 -19.92	44.84 1.26 -24.08	31.04 1.78 0.00	34.75 1.97 -0.70	36.69 2.06 0.00	32.25 1.80 0.00	33.83 1.90 0.00	27.47 1.61 -0.54	29.58 1.87 -0.69	29.42 1.70 -4.40
ALCOA_RYNLDS___DRP 24188	107.42 -4.03 0.00	52.72 -2.14 0.00	73.61 -3.02 0.00	57.68 -2.30 0.00	53.44 -2.32 0.00	57.89 -2.71 0.00	15.29 -0.70 0.00	2.36 -0.12 0.00	36.85 -1.71 0.00	30.54 -1.47 0.00	26.75 -1.13 0.00	13.71 -0.61 0.00	13.74 -0.62 0.00	20.68 -0.82 0.00	19.95 -0.85 0.00	18.59 -0.91 0.00	27.76 -1.49 0.00	30.41 -1.66 0.00	32.89 -1.74 0.00	28.88 -1.57 0.00	30.38 -1.55 0.00	24.25 -1.08 0.00	25.91 -1.11 0.00	22.53 -0.79 0.00
ALCOA___DSASP 323711	107.42 -4.03 0.00	52.72 -2.14 0.00	73.61 -3.02 0.00	57.68 -2.30 0.00	53.44 -2.32 0.00	57.89 -2.71 0.00	15.29 -0.70 0.00	2.36 -0.12 0.00	36.85 -1.71 0.00	30.54 -1.47 0.00	26.75 -1.13 0.00	13.71 -0.61 0.00	13.74 -0.62 0.00	20.68 -0.82 0.00	19.95 -0.85 0.00	18.59 -0.91 0.00	27.76 -1.49 0.00	30.41 -1.66 0.00	32.89 -1.74 0.00	28.88 -1.57 0.00	30.38 -1.55 0.00	24.25 -1.08 0.00	25.91 -1.11 0.00	22.53 -0.79 0.00
ALLEGHENY___COGEN 23514	116.56 5.11 0.00	57.33 2.48 0.00	79.71 3.09 0.00	63.37 2.34 -1.04	59.37 2.30 -1.31	64.52 2.52 -1.40	24.03 0.46 -7.58	10.61 0.07 -8.07	55.55 1.04 -15.96	36.71 0.85 -3.86	29.94 1.07 -0.99	20.15 0.41 -5.42	19.17 0.41 -4.39	24.03 0.80 -1.73	24.28 0.83 -2.65	23.46 0.76 -3.20	30.58 1.32 0.00	33.85 1.68 -0.09	36.33 1.70 0.00	32.06 1.61 0.00	33.42 1.49 0.00	26.12 0.72 -0.07	27.89 0.78 -0.09	24.25 0.34 -0.58
ALTONA_WT_PWR 323606	107.91 -3.54 0.00	53.18 -1.67 0.00	74.46 -2.16 0.00	58.56 -1.43 0.00	54.30 -1.46 0.00	58.91 -1.69 0.00	15.45 -0.54 0.00	2.37 -0.10 0.00	37.33 -1.23 0.00	30.81 -1.20 0.00	26.92 -0.96 0.00	13.77 -0.55 0.00	13.79 -0.58 0.00	20.67 -0.83 0.00	19.84 -0.97 0.00	18.52 -0.98 0.00	27.62 -1.64 0.00	30.35 -1.72 0.00	32.87 -1.76 0.00	28.93 -1.52 0.00	30.69 -1.23 0.00	24.73 -0.60 0.00	26.47 -0.54 0.00	23.10 -0.21 0.00
AMERICAN_REF_FUEL 24010	104.60 -6.85 0.00	52.15 -2.71 0.00	72.41 -4.21 0.00	57.70 -3.20 -0.93	54.12 -2.80 -1.16	58.33 -3.51 -1.24	21.30 -1.41 -6.72	9.37 -0.25 -7.15	48.56 -4.13 -14.14	31.98 -3.44 -3.42	26.31 -2.45 -0.87	17.69 -1.43 -4.81	16.90 -1.35 -3.89	21.44 -1.42 -1.53	21.73 -1.28 -2.34	21.05 -1.28 -2.83	27.66 -1.60 0.00	30.38 -1.77 -0.08	32.64 -1.99 0.00	28.95 -1.50 0.00	30.04 -1.89 0.00	23.48 -1.91 -0.06	25.35 -1.76 -0.08	21.90 -1.93 -0.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	107.72 -3.73 0.00	53.46 -1.40 0.00	74.27 -2.35 0.00	59.16 -1.86 -1.04	55.46 -1.60 -1.30	60.05 -1.93 -1.39	22.64 -0.87 -7.51	10.31 -0.15 -7.99	51.78 -2.60 -15.81	33.62 -2.22 -3.82	27.59 -1.27 -0.98	18.94 -0.76 -5.38	18.06 -0.65 -4.35	22.52 -0.69 -1.71	22.84 -0.59 -2.62	22.15 -0.52 -3.17	28.82 -0.44 0.00	31.73 -0.43 -0.09	33.94 -0.69 0.00	30.10 -0.35 0.00	31.33 -0.60 0.00	24.51 -0.89 -0.07	26.42 -0.69 -0.09	22.94 -0.96 -0.58
ARTHUR_KILL_GT_1 23520	121.14 9.70 0.00	59.74 4.89 0.00	83.91 7.29 0.00	71.82 5.73 -6.10	68.89 5.48 -7.64	75.06 6.25 -8.21	62.01 1.71 -44.31	49.86 0.27 -47.12	135.91 4.12 -93.23	81.59 3.40 -46.18	49.53 2.80 -18.85	47.46 1.45 -31.70	41.50 1.50 -25.65	33.81 2.20 -10.11	38.39 2.13 -15.45	40.26 2.08 -18.68	32.44 3.18 0.00	36.17 3.56 -0.55	38.46 3.83 0.00	33.86 3.40 0.00	35.50 3.58 0.00	28.57 2.82 -0.42	30.42 2.86 -0.53	29.01 2.28 -3.41
ARTHUR_KILL_2 23512	121.14 9.70 0.00	59.74 4.89 0.00	83.91 7.29 0.00	71.82 5.73 -6.10	68.89 5.48 -7.64	75.06 6.25 -8.21	62.01 1.71 -44.31	49.86 0.27 -47.12	135.91 4.12 -93.23	81.59 3.40 -46.18	49.53 2.80 -18.85	47.46 1.45 -31.70	41.50 1.50 -25.65	33.81 2.20 -10.11	38.39 2.13 -15.45	40.26 2.08 -18.68	32.44 3.18 0.00	36.17 3.56 -0.55	38.46 3.83 0.00	33.86 3.40 0.00	35.50 3.58 0.00	28.57 2.82 -0.42	30.42 2.86 -0.53	29.01 2.28 -3.41
ARTHUR_KILL_3 23513	121.26 9.81 0.00	59.88 5.02 0.00	84.11 7.49 0.00	71.96 5.87 -6.10	68.98 5.57 -7.64	75.16 6.36 -8.21	62.03 1.74 -44.31	49.86 0.27 -47.12	135.98 4.20 -93.22	81.71 3.52 -46.17	49.60 2.87 -18.85	47.52 1.50 -31.70	41.54 1.53 -25.65	33.86 2.26 -10.10	38.44 2.18 -15.45	40.30 2.12 -18.68	32.49 3.23 0.00	36.22 3.61 -0.55	38.51 3.87 0.00	33.86 3.41 0.00	35.52 3.59 0.00	28.56 2.82 -0.41	30.41 2.86 -0.53	28.99 2.27 -3.41
ARTHUR_KILL_COGEN 323718	121.14 9.70 0.00	59.74 4.89 0.00	83.91 7.29 0.00	71.82 5.73 -6.10	68.89 5.48 -7.64	75.06 6.25 -8.21	62.01 1.71 -44.31	49.86 0.27 -47.12	135.91 4.12 -93.23	81.59 3.40 -46.18	49.53 2.80 -18.85	47.46 1.45 -31.70	41.50 1.50 -25.65	33.81 2.20 -10.11	38.39 2.13 -15.45	40.26 2.08 -18.68	32.44 3.18 0.00	36.17 3.56 -0.55	38.46 3.83 0.00	33.86 3.40 0.00	35.50 3.58 0.00	28.57 2.82 -0.42	30.42 2.86 -0.53	29.01 2.28 -3.41
ASHOKAN____ 23654	124.48 13.03 0.00	61.37 6.52 0.00	85.89 9.26 0.00	73.82 7.22 -6.62	70.80 6.75 -8.29	77.20 7.70 -8.90	66.15 2.10 -48.06	53.90 0.33 -51.09	144.88 5.23 -101.09	60.82 4.38 -24.43	37.93 3.80 -6.25	50.61 1.93 -34.37	44.07 1.90 -27.81	35.23 2.77 -10.95	40.24 2.68 -16.76	42.28 2.53 -20.25	33.12 3.86 0.00	37.11 4.45 -0.59	39.34 4.71 0.00	34.54 4.09 0.00	36.12 4.19 0.00	28.96 3.18 -0.45	30.85 3.25 -0.58	29.59 2.58 -3.70
ASTORIA_EAST_ENERGY_CC1 323581	121.65 10.20 0.00	60.22 5.37 0.00	84.29 7.67 0.00	72.18 6.09 -6.10	69.11 5.71 -7.64	75.18 6.38 -8.20	62.07 1.77 -44.31	49.89 0.29 -47.12	135.99 4.21 -93.23	58.16 3.62 -22.54	36.62 2.98 -5.76	47.54 1.53 -31.69	41.58 1.57 -25.65	33.92 2.32 -10.10	38.50 2.25 -15.45	40.37 2.19 -18.68	32.59 3.33 0.00	36.26 3.65 -0.54	38.67 4.05 0.00	33.92 3.47 0.00	35.57 3.64 0.00	28.75 3.00 -0.41	30.51 2.96 -0.53	29.12 2.40 -3.40
ASTORIA_EAST_ENERGY_CC2 323582	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.07 1.77 -44.31	49.89 0.29 -47.12	135.99 4.21 -93.23	58.16 3.61 -22.54	36.62 2.98 -5.76	47.54 1.53 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.51 2.26 -15.45	40.38 2.19 -18.68	32.59 3.33 0.00	36.26 3.65 -0.54	38.67 4.04 0.00	33.92 3.47 0.00	35.57 3.64 0.00	28.75 3.00 -0.41	30.51 2.96 -0.53	29.12 2.39 -3.40
ASTORIA_GT2_I 24094	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40

ASTORIA_GT2_2 24095	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT2_3 24096	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT2_4 24097	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT3_1 24098	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT3_2 24099	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT3_3 24100	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT3_4 24101	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT4_1 24102	121.73 10.29 0.00																							

ASTORIA_GT_13 24227	122.20 10.76 0.00	60.35 5.50 0.00	84.66 8.04 0.00	72.38 6.29 -6.10	69.31 5.91 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.63 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.32 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.45 3.84 -0.55	38.75 4.11 0.00	34.05 3.60 0.00	35.69 3.76 0.00	28.71 2.97 -0.42	30.56 3.00 -0.53	29.14 2.41 -3.41
ASTORIA_GT_5 24106	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT_7 24107	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA_GT_8 24108	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA___2 24149	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA___3 23516	122.20 10.75 0.00	60.35 5.50 0.00	84.66 8.04 0.00	72.38 6.29 -6.10	69.31 5.91 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.63 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.32 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.45 3.84 -0.55	38.75 4.11 0.00	34.05 3.60 0.00	35.69 3.76 0.00	28.71 2.97 -0.42	30.55 3.00 -0.53	29.14 2.41 -3.41
ASTORIA___4 23517	121.73 10.29 0.00	60.24 5.39 0.00	84.32 7.70 0.00	72.21 6.13 -6.10	69.13 5.72 -7.64	75.21 6.41 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.00 4.22 -93.23	58.17 3.62 -22.54	36.63 2.99 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.94 2.34 -10.10	38.52 2.27 -15.45	40.38 2.20 -18.68	32.60 3.34 0.00	36.28 3.67 -0.54	38.69 4.06 0.00	33.94 3.49 0.00	35.59 3.67 0.00	28.75 3.00 -0.41	30.53 2.98 -0.53	29.13 2.41 -3.40
ASTORIA___5 23518	122.20 10.76 0.00	60.35 5.50 0.00	84.66 8.04 0.00	72.38 6.29 -6.10	69.31 5.91 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.63 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.32 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.45 3.84 -0.55	38.75 4.11 0.00	34.05 3.60 0.00	35.69 3.76 0.00	28.71 2.97 -0.42	30.56 3.00 -0.53	29.14 2.41 -3.41
AST_ENERGY_2_CC3 323677	121.91 10.47 0.00	60.17 5.32 0.00	84.45 7.82 0.00	72.19 6.11 -6.10	69.17 5.76 -7.64	75.39 6.59 -8.21	62.10 1.80 -44.31	49.87 0.29 -47.12	136.12 4.34 -93.22	58.17 3.63 -22.53	36.60 2.96 -5.76	47.54 1.53 -31.69	41.57 1.56 -25.64	33.91 2.30 -10.10	38.48 2.23 -15.45	40.34 2.16 -18.68	32.56 3.30 0.00	36.29 3.68 -0.55	38.60 3.97 0.00	33.92 3.47 0.00	35.56 3.63 0.00	28.59 2.84 -0.41	30.45 2.90 -0.53	29.03 2.31 -3.41
AST_ENERGY_2_CC4 323678	121.91 10.47 0.00	60.17 5.32 0.00	84.45 7.82 0.00	72.19 6.11 -6.10	69.17 5.76 -7.64	75.39 6.59 -8.21	62.10 1.80 -44.31	49.87 0.29 -47.12	136.12 4.34 -93.22	58.17 3.63 -22.53	36.60 2.96 -5.76	47.54 1.53 -31.69	41.57 1.56 -25.64	33.91 2.30 -10.10	38.48 2.23 -15.45	40.34 2.16 -18.68	32.56 3.30 0.00	36.29 3.68 -0.55	38.60 3.97 0.00	33.92 3.47 0.00	35.56 3.63 0.00	28.59 2.84 -0.41	30.45 2.90 -0.53	29.03 2.31 -3.41
ATHENS_STG_1 23668	118.07 6.62 0.00	58.23 3.37 0.00	81.48 4.86 0.00	70.56 3.81 -6.77	67.79 3.55 -8.48	73.70 3.99 -9.11	66.26 1.09 -49.18	54.94 0.17 -52.30	144.69 2.65 -103.48	59.23 2.21 -25.01	36.18 1.91 -6.39	50.47 0.97 -35.18	43.82 0.99 -28.46	34.18 1.47 -11.21	39.37 1.42 -17.15	41.59 1.36 -20.73	31.31 2.05 0.00	34.94 2.26 -0.61	37.05 2.42 0.00	32.58 2.13 0.00	34.16 2.24 0.00	27.53 1.74 -0.46	29.44 1.83 -0.59	28.58 1.48 -3.78
ATHENS_STG_2 23670	118.07 6.62 0.00	58.23 3.37 0.00	81.48 4.86 0.00	70.56 3.81 -6.77	67.79 3.55 -8.48	73.70 3.99 -9.11	66.26 1.09 -49.18	54.94 0.17 -52.30	144.69 2.65 -103.48	59.23 2.21 -25.01	36.18 1.91 -6.39	50.47 0.97 -35.18	43.82 0.99 -28.46	34.18 1.47 -11.21	39.37 1.42 -17.15	41.59 1.36 -20.73	31.31 2.05 0.00	34.94 2.26 -0.61	37.05 2.42 0.00	32.58 2.13 0.00	34.16 2.24 0.00	27.53 1.74 -0.46	29.44 1.83 -0.59	28.58 1.48 -3.78
ATHENS_STG_3 23677	118.07 6.62 0.00	58.23 3.37 0.00	81.48 4.86 0.00	70.56 3.81 -6.77	67.79 3.55 -8.48	73.70 3.99 -9.11	66.26 1.09 -49.18	54.94 0.17 -52.30	144.69 2.65 -103.48	59.23 2.21 -25.01	36.18 1.91 -6.39	50.47 0.97 -35.18	43.82 0.99 -28.46	34.18 1.47 -11.21	39.37 1.42 -17.15	41.59 1.36 -20.73	31.31 2.05 0.00	34.94 2.26 -0.61	37.05 2.42 0.00	32.58 2.13 0.00	34.16 2.24 0.00	27.53 1.74 -0.46	29.44 1.83 -0.59	28.58 1.48 -3.78
AUBURN___LFGE 323710	113.65 2.20 0.00	55.99 1.14 0.00	78.33 1.71 0.00	61.98 1.23 -0.77	58.01 1.29 -0.96	63.11 1.48 -1.03	21.88 0.33 -5.56	8.44 0.06 -5.91	51.10 0.84 -11.70	35.51 0.67 -2.83	29.19 0.58 -0.72	18.57 0.28 -3.98	17.86 0.28 -3.22	23.19 0.42 -1.27	23.19 0.45 -1.94	22.28 0.44 -2.35	30.00 0.75 0.00	33.03 0.89 -0.07	35.54 0.91 0.00	31.26 0.81 0.00	32.68 0.75 0.00	25.82 0.44 -0.05	27.51 0.43 -0.07	23.94 0.20 -0.43
BABYLON_RES_REC 323704	122.25 10.80 0.00	60.98 6.13 0.00	85.33 8.71 0.00	72.98 6.89 -6.11	69.85 6.44 -7.64	76.64 7.83 -8.21	62.43 2.13 -44.32	49.95 0.34 -47.13	136.97 5.16 -93.25	58.74 4.20 -22.54	37.42 3.77 -5.76	47.89 1.87 -31.70	41.91 1.90 -25.65	34.37 2.76 -10.11	40.05 2.71 -16.53	53.30 2.73 -31.07	76.64 4.20 -43.18	47.26 4.80 -10.39	39.63 5.00 0.00	34.84 4.39 0.00	36.42 4.49 0.00	29.25 3.51 -0.41	32.96 3.69 -2.25	31.80 3.01 -5.47

BARRETT_IC_1 23704	139.84 9.56 -18.83	85.37 5.32 -25.19	100.58 7.62 -16.34	118.32 6.06 -52.28	101.63 5.72 -40.14	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_10 23701	139.85 9.56 -18.84	85.38 5.32 -25.20	100.58 7.62 -16.34	118.33 6.06 -52.29	101.64 5.72 -40.15	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_11 23702	139.85 9.56 -18.84	85.38 5.32 -25.20	100.58 7.62 -16.34	118.33 6.06 -52.29	101.64 5.72 -40.15	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_12 23703	139.85 9.56 -18.84	85.38 5.32 -25.20	100.58 7.62 -16.34	118.33 6.06 -52.29	101.64 5.72 -40.15	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_2 23705	139.84 9.56 -18.83	85.37 5.32 -25.19	100.58 7.62 -16.34	118.32 6.06 -52.28	101.63 5.72 -40.14	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_3 23706	139.84 9.56 -18.83	85.37 5.32 -25.19	100.58 7.62 -16.34	118.32 6.06 -52.28	101.63 5.72 -40.14	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.41	32.51 3.23 -2.25	31.43 2.64 -5.47
BARRETT_IC_4 23707	139.84 9.56 -18.83	85.37 5.32 -25.19	100.58 7.62 -16.34	118.32 6.06 -52.28	101.63 5.72 -40.14	75.86 7.05 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.35 4.52 -93.27	58.23 3.69 -22.54	36.95 3.31 -5.76	47.67 1.65 -31.70	41.70 1.69 -25.65	34.07 2.46 -10.11	39.74 2.41 -16.53	52.98 2.41 -31.07	76.09 3.63 -43.20	46.57 4.09 -10.41	38.89 4.25 0.00	34.23 3.78 0.00	35.84 3.91 0.00	28.82 3.07 -0.		

BAYONEEC___CTG10 323750	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG2 323683	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG3 323684	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG4 323685	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG5 323686	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG6 323687	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG7 323688	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG8 323689	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BAYONEEC___CTG9 323749	121.80 10.35 0.00	60.11 5.26 0.00	84.39 7.77 0.00	72.15 6.06 -6.10	69.14 5.74 -7.64	75.37 6.56 -8.21	62.09 1.79 -44.31	49.87 0.28 -47.12	136.12 4.34 -93.22	58.18 3.64 -22.53	36.61 2.97 -5.76	47.55 1.54 -31.69	41.58 1.57 -25.64	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.60 3.67 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
BEACON___LESR 323632	120.18 8.73 0.00	59.28 4.42 0.00	82.83 6.20 0.00	72.67 4.96 -7.74	69.84 4.39 -9.69	76.07 5.06 -10.41	73.53 1.37 -56.18	62.30 0.19 -59.63	159.63 3.08 -118.00	63.05 2.53 -28.52	37.36 2.19 -7.29	55.53 1.10 -40.11	47.97 1.15 -32.46	35.93 1.63 -12.79	41.98 1.62 -19.56	44.62 1.48 -23.64	31.40 2.15 0.00	35.11 2.35 -0.69	37.08 2.45 0.00	32.57 2.12 0.00	34.19 2.26 0.00	27.57 1.71 -0.52	29.78 2.08 -0.68	29.52 1.89 -4.32
BEAVER RIVER___HYD 24048	111.04 -0.40 0.00	54.24 -0.61 0.00	75.21 -1.41 0.00	58.98 -1.13 -0.12	54.98 -0.93 -0.15	59.70 -1.06 -0.16	16.62 -0.25 -0.88	3.38 -0.03 -0.94	39.90 -0.52 -1.86	32.04 -0.42 -0.45	27.63 -0.37 -0.11	14.72 -0.23 -0.63	14.61 -0.27 -0.51	21.34 -0.36 -0.20	20.78 -0.33 -0.31	19.54 -0.33 -0.37	28.86 -0.40 0.00	31.91 -0.17 -0.01	34.56 -0.07 0.00	30.37 -0.07 0.00	31.76 -0.17 0.00	25.20 -0.14 -0.01	26.94 -0.09 -0.01	23.29 -0.10 -0.07
BEEBEE_GT_13 23619	110.11 -1.34 0.00	54.57 -0.29 0.00	75.97 -0.65 0.00	60.26 -0.45 -0.73	56.38 -0.30 -0.92	61.17 -0.42 -0.99	21.03 -0.29 -5.33	8.09 -0.05 -5.67	48.82 -0.96 -11.22	33.88 -0.84 -2.71	28.08 -0.50 -0.69	17.79 -0.34 -3.81	17.14 -0.31 -3.09	22.47 -0.25 -1.22	22.51 -0.15 -1.86	21.65 -0.10 -2.25	29.28 0.02 0.00	32.22 0.09 -0.07	34.66 0.03 0.00	30.58 0.13 0.00	31.83 -0.10 0.00	24.97 -0.40 -0.05	26.70 -0.38 -0.06	23.10 -0.62 -0.41
BETHLEHEM___GRP 23843	118.10 6.65 0.00	58.25 3.40 0.00	81.33 4.71 0.00	71.50 3.74 -7.78	68.95 3.45 -9.73	74.93 3.88 -10.45	73.46 1.03 -56.43	62.52 0.12 -59.92	158.98 1.87 -118.56	62.22 1.56 -28.65	36.59 1.38 -7.32	55.33 0.71 -40.30	47.70 0.73 -32.61	35.42 1.06 -12.85	41.49 1.04 -19.65	44.21 0.96 -23.75	30.59 1.33 0.00	34.22 1.46 -0.69	36.15 1.52 0.00	31.77 1.32 0.00	33.35 1.42 0.00	27.14 1.28 -0.53	29.24 1.54 -0.68	29.14 1.48 -4.34
BETHLEHEM___GS1 323560	118.10 6.65 0.00	58.25 3.40 0.00	81.33 4.71 0.00	71.50 3.74 -7.78	68.95 3.45 -9.73	74.93 3.88 -10.45	73.46 1.03 -56.43	62.52 0.12 -59.92	158.98 1.87 -118.56	62.22 1.56 -28.65	36.59 1.38 -7.32	55.33 0.71 -40.30	47.70 0.73 -32.61	35.42 1.06 -12.85	41.49 1.04 -19.65	44.21 0.96 -23.75	30.59 1.33 0.00	34.22 1.46 -0.69	36.15 1.52 0.00	31.77 1.32 0.00	33.35 1.42 0.00	27.14 1.28 -0.53	29.24 1.54 -0.68	29.14 1.48 -4.34
BETHLEHEM___GS2 323561	118.10 6.65 0.00	58.25 3.40 0.00	81.33 4.71 0.00	71.50 3.74 -7.78	68.95 3.45 -9.73	74.93 3.88 -10.45	73.46 1.03 -56.43	62.52 0.12 -59.92	158.98 1.87 -118.56	62.22 1.56 -28.65	36.59 1.38 -7.32	55.33 0.71 -40.30	47.70 0.73 -32.61	35.42 1.06 -12.85	41.49 1.04 -19.65	44.21 0.96 -23.75	30.59 1.33 0.00	34.22 1.46 -0.69	36.15 1.52 0.00	31.77 1.32 0.00	33.35 1.42 0.00	27.14 1.28 -0.53	29.24 1.54 -0.68	29.14 1.48 -4.34

BETHLEHEM___GS3 323562	118.10 6.65 0.00	58.25 3.40 0.00	81.33 4.71 0.00	71.50 3.74 -7.78	68.95 3.45 -9.73	74.93 3.88 -10.45	73.46 1.03 -56.43	62.52 0.12 -59.92	158.98 1.87 -118.56	62.22 1.56 -28.65	36.59 1.38 -7.32	55.33 0.71 -40.30	47.70 0.73 -32.61	35.42 1.06 -12.85	41.49 1.04 -19.65	44.21 0.96 -23.75	30.59 1.33 0.00	34.22 1.46 -0.69	36.15 1.52 0.00	31.77 1.32 0.00	33.35 1.42 0.00	27.14 1.28 -0.53	29.24 1.54 -0.68	29.14 1.48 -4.34
BETHLEHEM___STEEL 23779	108.61 -2.84 0.00	53.82 -1.03 0.00	74.93 -1.69 0.00	59.65 -1.32 -0.99	55.90 -1.11 -1.24	60.52 -1.41 -1.34	22.45 -0.74 -7.20	10.00 -0.14 -7.66	51.34 -2.37 -15.16	33.62 -2.06 -3.66	27.57 -1.25 -0.94	18.67 -0.80 -5.15	17.82 -0.71 -4.17	22.41 -0.73 -1.64	22.72 -0.59 -2.51	22.01 -0.53 -3.04	28.76 -0.50 0.00	31.62 -0.54 -0.09	33.93 -0.70 0.00	30.07 -0.38 0.00	31.32 -0.61 0.00	24.42 -0.97 -0.07	26.28 -0.83 -0.09	22.77 -1.10 -0.55
BETHPAGE_CC_5 323564	122.41 10.56 -0.40	61.33 5.94 -0.54	85.44 8.47 -0.34	73.76 6.70 -7.08	70.40 6.31 -8.33	76.43 7.62 -8.21	62.37 2.06 -44.32	49.93 0.33 -47.13	136.79 4.98 -93.25	58.62 4.08 -22.54	37.34 3.69 -5.76	47.86 1.84 -31.70	41.88 1.87 -25.65	34.32 2.71 -10.11	40.00 2.67 -16.53	53.25 2.68 -31.07	76.53 4.10 -43.18	47.07 4.62 -10.39	39.41 4.78 0.00	34.62 4.17 0.00	36.25 4.32 0.00	29.12 3.38 -0.41	32.83 3.55 -2.25	31.71 2.92 -5.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	109.54 -1.90 0.00	54.17 -0.68 0.00	75.48 -1.14 0.00	60.03 -0.96 -1.01	56.26 -0.75 -1.26	61.02 -0.93 -1.35	22.67 -0.62 -7.30	10.12 -0.12 -7.77	51.91 -2.02 -15.37	33.95 -1.78 -3.72	27.82 -1.02 -0.95	18.87 -0.67 -5.23	18.00 -0.59 -4.23	22.60 -0.57 -1.67	22.92 -0.43 -2.55	22.20 -0.38 -3.08	28.96 -0.29 0.00	31.85 -0.31 -0.09	34.17 -0.46 0.00	30.27 -0.18 0.00	31.55 -0.38 0.00	24.61 -0.79 -0.07	26.46 -0.65 -0.09	22.93 -0.95 -0.56
BINGHAMTON___COGEN 23790	114.74 3.29 0.00	56.45 1.60 0.00	78.99 2.37 0.00	63.69 1.72 -1.99	59.95 1.70 -2.49	65.27 2.00 -2.68	30.88 0.44 -14.45	17.92 0.07 -15.37	70.05 1.08 -30.42	40.19 0.83 -7.35	30.56 0.80 -1.88	25.03 0.37 -10.34	23.12 0.40 -8.37	25.40 0.60 -3.30	26.47 0.62 -5.04	26.18 0.58 -6.09	30.21 0.95 0.00	33.34 1.10 -0.18	35.74 1.11 0.00	31.45 1.00 0.00	32.96 1.03 0.00	26.11 0.64 -0.13	27.87 0.68 -0.17	24.88 0.46 -1.11
BLACK RIVER___HYD 24047	112.08 0.63 0.00	54.46 -0.39 0.00	75.15 -1.48 0.00	59.00 -1.22 -0.24	55.25 -0.81 -0.30	60.06 -0.86 -0.32	17.56 -0.18 -1.75	4.32 -0.01 -1.86	41.97 -0.28 -3.69	32.71 -0.19 -0.89	27.90 -0.21 -0.23	15.40 -0.17 -1.25	15.13 -0.24 -1.01	21.53 -0.37 -0.40	21.12 -0.29 -0.61	20.00 -0.24 -0.74	29.16 -0.10 0.00	32.37 0.28 -0.02	35.14 0.51 0.00	30.85 0.40 0.00	32.21 0.28 0.00	25.52 0.17 -0.02	27.28 0.24 -0.02	23.60 0.15 -0.13
BLISS_WT_PWR 323608	110.30 -1.15 0.00	54.24 -0.61 0.00	75.94 -0.68 0.00	60.38 -0.67 -1.07	56.00 -1.10 -1.33	61.01 -1.02 -1.43	23.06 -0.66 -7.74	10.55 -0.15 -8.23	52.47 -2.37 -16.28	34.00 -1.94 -3.94	27.87 -1.01 -1.01	19.06 -0.80 -5.54	18.20 -0.64 -4.48	22.45 -0.82 -1.77	22.67 -0.83 -2.70	22.04 -0.72 -3.26	28.41 -0.85 0.00	31.45 -0.71 -0.09	33.96 -0.68 0.00	30.17 -0.28 0.00	31.41 -0.52 0.00	24.50 -0.90 -0.07	26.32 -0.79 -0.09	22.91 -1.00 -0.59
BLUE_CIRC_CHEM_DRP 24182	117.91 6.47 0.00	58.11 3.25 0.00	81.18 4.56 0.00	71.23 3.60 -7.64	68.66 3.33 -9.57	74.58 3.71 -10.28	72.49 1.00 -55.50	61.60 0.14 -58.99	157.46 2.19 -116.72	62.02 1.80 -28.21	36.69 1.59 -7.21	54.81 0.82 -39.68	47.30 0.84 -32.11	35.38 1.23 -12.65	41.34 1.19 -19.35	44.00 1.12 -23.38	30.85 1.60 0.00	34.49 1.74 -0.68	36.46 1.83 0.00	32.06 1.60 0.00	33.62 1.70 0.00	27.24 1.39 -0.52	29.28 1.60 -0.67	29.01 1.42 -4.27
BOC_GAS_DRP 24189	117.27 5.82 0.00	57.83 2.97 0.00	80.79 4.17 0.00	71.04 3.30 -7.77	68.54 3.06 -9.72	74.45 3.41 -10.44	73.29 0.92 -56.38	62.57 0.13 -59.96	159.24 2.04 -118.64	62.39 1.70 -28.67	36.70 1.49 -7.33	55.41 0.76 -40.34	47.78 0.78 -32.64	35.51 1.15 -12.86	41.59 1.12 -19.66	44.32 1.05 -23.77	30.77 1.51 0.00	34.42 1.66 -0.69	36.38 1.75 0.00	31.99 1.55 0.00	33.56 1.63 0.00	27.18 1.32 -0.53	29.19 1.50 -0.68	28.94 1.29 -4.34
BORALEX_4TH_BRANCH 23824	120.15 8.70 0.00	59.15 4.30 0.00	82.37 5.75 0.00	72.49 4.59 -7.91	69.84 4.17 -9.91	75.90 4.65 -10.64	74.73 1.28 -57.46	63.80 0.22 -61.10	162.99 3.54 -120.90	64.07 2.85 -29.22	37.97 2.62 -7.47	56.76 1.34 -41.10	48.99 1.37 -33.26	36.63 2.02 -13.10	42.81 1.97 -20.04	45.54 1.82 -24.22	31.93 2.67 0.00	35.65 2.88 -0.71	37.65 3.02 0.00	33.09 2.65 0.00	34.72 2.79 0.00	27.97 2.10 -0.54	30.01 2.30 -0.69	29.66 1.92 -4.42
BOWLINE___1 23526	119.82 8.37 0.00	59.19 4.34 0.00	83.15 6.53 0.00	70.98 5.07 -5.93	67.92 4.73 -7.42	73.99 5.42 -7.97	60.51 1.49 -43.04	48.47 0.23 -45.76	132.69 3.58 -90.55	56.86 2.97 -21.88	35.92 2.44 -5.59	46.36 1.25 -30.78	40.54 1.27 -24.91	33.18 1.86 -9.81	37.61 1.80 -15.01	39.40 1.76 -18.14	31.95 2.69 0.00	35.61 3.01 -0.53	37.87 3.24 0.00	33.29 2.84 0.00	34.90 2.97 0.00	28.03 2.30 -0.40	29.89 2.36 -0.52	28.50 1.87 -3.31
BOWLINE___2 23595	119.82 8.37 0.00	59.19 4.34 0.00	83.15 6.53 0.00	70.98 5.07 -5.93	67.91 4.73 -7.42	74.00 5.42 -7.97	60.52 1.49 -43.04	48.47 0.23 -45.77	132.70 3.58 -90.56	56.87 2.97 -21.89	35.92 2.44 -5.59	46.36 1.25 -30.79	40.54 1.27 -24.91	33.18 1.86 -9.81	37.61 1.80 -15.01	39.40 1.76 -18.14	31.95 2.69 0.00	35.61 3.01 -0.53	37.87 3.24 0.00	33.29 2.84 0.00	34.90 2.97 0.00	28.03 2.30 -0.40	29.89 2.36 -0.52	28.50 1.87 -3.31
BROOKHAVEN___DRP 24191	120.68 10.45 1.21	59.58 6.35 1.62	84.62 9.05 1.05	70.30 7.19 -3.13	68.11 6.80 -5.55	77.51 8.71 -8.21	62.66 2.35 -44.32	49.97 0.37 -47.13	137.28 5.48 -93.25	58.96 4.42 -22.54	37.67 4.02 -5.76	48.00 1.98 -31.70	42.07 2.05 -25.65	34.58 2.97 -10.11	40.25 2.92 -16.53	53.57 3.01 -31.07	77.05 4.62 -43.18	47.74 5.29 -10.38	40.15 5.52 0.00	35.33 4.88 0.00	36.84 4.92 0.00	29.55 3.81 -0.41	33.31 4.04 -2.25	32.06 3.27 -5.47
BROOKLYN_NAVY_YARD 23515	121.95 10.50 0.00	60.20 5.34 0.00	84.46 7.84 0.00	72.19 6.10 -6.10	69.17 5.76 -7.64	75.40 6.59 -8.21	62.10 1.80 -44.31	49.88 0.29 -47.12	136.15 4.37 -93.22	58.21 3.67 -22.53	36.58 2.94 -5.76	47.54 1.53 -31.69	41.56 1.55 -25.64	33.91 2.30 -10.10	38.47 2.22 -15.45	40.33 2.16 -18.68	32.54 3.28 0.00	36.29 3.67 -0.55	38.61 3.98 0.00	33.91 3.46 0.00	35.54 3.61 0.00	28.60 2.85 -0.41	30.44 2.89 -0.53	29.03 2.31 -3.41
BROOKLYN___ARMY_DRP 323595	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41

BROOME_2_LFGE 323671	114.74 3.29 0.00	56.45 1.60 0.00	78.99 2.37 0.00	63.69 1.72 -1.99	59.95 1.70 -2.49	65.27 2.00 -2.68	30.88 0.44 -14.45	17.92 0.07 -15.37	70.05 1.08 -30.42	40.19 0.83 -7.35	30.56 0.80 -1.88	25.03 0.37 -10.34	23.12 0.40 -8.37	25.40 0.60 -3.30	26.47 0.62 -5.04	26.18 0.58 -6.09	30.21 0.95 0.00	33.34 1.10 -0.18	35.74 1.11 0.00	31.45 1.00 0.00	32.96 1.03 0.00	26.11 0.64 -0.13	27.87 0.68 -0.17	24.88 0.46 -1.11
BROOME__LFGE 323600	114.74 3.29 0.00	56.45 1.60 0.00	78.99 2.37 0.00	63.69 1.72 -1.99	59.95 1.70 -2.49	65.27 2.00 -2.68	30.88 0.44 -14.45	17.92 0.07 -15.37	70.05 1.08 -30.42	40.19 0.83 -7.35	30.56 0.80 -1.88	25.03 0.37 -10.34	23.12 0.40 -8.37	25.40 0.60 -3.30	26.47 0.62 -5.04	26.18 0.58 -6.09	30.21 0.95 0.00	33.34 1.10 -0.18	35.74 1.11 0.00	31.45 1.00 0.00	32.96 1.03 0.00	26.11 0.64 -0.13	27.87 0.68 -0.17	24.88 0.46 -1.11
BURROWS__LYONSDAL 23803	113.72 2.27 0.00	55.72 0.86 0.00	77.56 0.94 0.00	60.67 0.69 0.00	56.48 0.72 0.00	61.42 0.82 0.00	16.23 0.24 0.00	2.52 0.04 0.00	39.24 0.68 0.00	32.58 0.57 0.00	28.36 0.48 0.00	14.53 0.21 0.00	14.55 0.19 0.00	21.79 0.29 0.00	21.10 0.30 0.00	19.78 0.28 0.00	29.77 0.51 0.00	32.81 0.74 0.00	35.48 0.85 0.00	31.18 0.73 0.00	32.61 0.68 0.00	25.82 0.49 0.00	27.54 0.52 0.00	23.71 0.39 0.00
CAITHNESS_CC_1 323624	120.35 10.12 1.22	59.27 6.05 1.63	84.18 8.61 1.06	69.94 6.85 -3.11	67.77 6.47 -5.53	77.00 8.20 -8.21	62.52 2.21 -44.32	49.96 0.35 -47.13	137.04 5.24 -93.25	58.79 4.25 -22.54	37.52 3.87 -5.76	47.93 1.91 -31.70	41.98 1.97 -25.65	34.46 2.85 -10.11	40.13 2.80 -16.53	53.44 2.87 -31.07	76.88 4.45 -43.18	47.59 5.13 -10.38	39.98 5.35 0.00	35.18 4.73 0.00	36.71 4.78 0.00	29.45 3.71 -0.41	33.20 3.92 -2.25	31.97 3.19 -5.47
CALPINE BETH_PAGE_GT4 24209	123.10 10.57 -1.08	62.24 5.94 -1.45	86.04 8.48 -0.94	75.46 6.71 -8.76	71.58 6.31 -9.51	76.42 7.61 -8.21	62.37 2.06 -44.32	49.93 0.33 -47.13	136.79 4.98 -93.25	58.62 4.08 -22.54	37.33 3.69 -5.76	47.86 1.84 -31.70	41.87 1.86 -25.65	34.29 2.68 -10.11	39.99 2.66 -16.53	53.24 2.67 -31.07	76.53 4.10 -43.18	47.06 4.61 -10.39	39.35 4.72 0.00	34.55 4.10 0.00	36.16 4.23 0.00	29.06 3.31 -0.41	32.77 3.50 -2.25	31.69 2.91 -5.47
CALPINE_BETH_PAGE_GT_4 323586	123.10 10.57 -1.08	62.24 5.94 -1.45	86.04 8.48 -0.94	75.46 6.71 -8.76	71.58 6.31 -9.51	76.42 7.61 -8.21	62.37 2.06 -44.32	49.93 0.33 -47.13	136.79 4.98 -93.25	58.62 4.08 -22.54	37.33 3.69 -5.76	47.86 1.84 -31.70	41.87 1.86 -25.65	34.29 2.68 -10.11	39.99 2.66 -16.53	53.24 2.67 -31.07	76.53 4.10 -43.18	47.06 4.61 -10.39	39.35 4.72 0.00	34.55 4.10 0.00	36.16 4.23 0.00	29.06 3.31 -0.41	32.77 3.50 -2.25	31.69 2.91 -5.47
CALPINE_BP_GT1 23823	123.10 10.57 -1.08	62.24 5.94 -1.45	86.04 8.48 -0.94	75.46 6.71 -8.76	71.58 6.31 -9.51	76.42 7.61 -8.21	62.37 2.06 -44.32	49.93 0.33 -47.13	136.79 4.98 -93.25	58.62 4.08 -22.54	37.33 3.69 -5.76	47.86 1.84 -31.70	41.87 1.86 -25.65	34.29 2.68 -10.11	39.99 2.66 -16.53	53.24 2.67 -31.07	76.53 4.10 -43.18	47.06 4.61 -10.39	39.35 4.72 0.00	34.55 4.10 0.00	36.16 4.23 0.00	29.06 3.31 -0.41	32.77 3.50 -2.25	31.69 2.91 -5.47
CALSPAN__DRP 24200	108.61 -2.84 0.00	53.82 -1.03 0.00	74.93 -1.69 0.00	59.65 -1.32 -0.99	55.90 -1.11 -1.24	60.52 -1.41 -1.34	22.45 -0.74 -7.20	10.00 -0.14 -7.66	51.34 -2.37 -15.16	33.62 -2.06 -3.66	27.57 -1.25 -0.94	18.67 -0.80 -5.15	17.82 -0.71 -4.17	22.41 -0.73 -1.64	22.72 -0.59 -2.51	22.01 -0.53 -3.04	28.76 -0.50 0.00	31.62 -0.54 -0.09	33.93 -0.70 0.00	30.07 -0.38 0.00	31.32 -0.61 0.00	24.42 -0.97 -0.07	26.28 -0.83 -0.09	22.77 -1.10 -0.55
CANDIGU_WT_PWR 323617	112.42 0.97 0.00	55.23 0.37 0.00	77.11 0.49 0.00	61.52 0.20 -1.35	57.65 0.20 -1.69	62.61 0.20 -1.81	25.56 -0.20 -9.77	12.83 -0.03 -10.39	58.47 -0.64 -20.56	36.35 -0.63 -4.97	28.91 -0.24 -1.27	21.07 -0.23 -6.99	19.83 -0.19 -5.66	23.54 -0.20 -2.23	24.11 -0.10 -3.41	23.52 -0.10 -4.12	29.28 0.03 0.00	32.32 0.13 -0.12	34.62 -0.01 0.00	30.61 0.16 0.00	32.11 0.18 0.00	25.15 -0.27 -0.09	26.96 -0.18 -0.12	23.73 -0.34 -0.75
CARR STREET_E_SYR 24060	111.14 -0.31 0.00	54.84 -0.01 0.00	76.58 -0.04 0.00	60.46 -0.06 -0.54	56.46 0.02 -0.68	61.35 0.02 -0.73	19.89 -0.04 -3.94	6.67 0.00 -4.19	46.76 -0.09 -8.30	33.92 -0.09 -2.00	28.27 -0.13 -0.51	17.08 -0.06 -2.82	16.59 -0.05 -2.28	22.30 -0.10 -0.90	22.11 -0.06 -1.37	21.13 -0.04 -1.66	29.25 -0.01 0.00	32.16 0.05 -0.05	34.67 0.03 0.00	30.49 0.04 0.00	31.90 -0.02 0.00	25.26 -0.11 -0.04	26.93 -0.13 -0.05	23.46 -0.16 -0.30
CARTHAGE__PAPER 23857	111.68 0.23 0.00	54.36 -0.49 0.00	75.13 -1.49 0.00	58.99 -1.20 -0.21	55.14 -0.88 -0.26	59.91 -0.96 -0.28	17.29 -0.21 -1.50	4.05 -0.02 -1.61	41.35 -0.38 -3.18	32.48 -0.29 -0.77	27.79 -0.29 -0.20	15.20 -0.19 -1.08	14.98 -0.26 -0.87	21.47 -0.37 -0.34	21.02 -0.31 -0.53	19.86 -0.28 -0.64	29.03 -0.23 0.00	32.18 0.09 -0.02	34.90 0.27 0.00	30.66 0.21 0.00	32.03 0.10 0.00	25.39 0.05 -0.01	27.15 0.11 -0.02	23.49 0.06 -0.12
CE_DUNWOOD__DRP 24194	120.91 9.46 0.00	59.69 4.83 0.00	83.76 7.13 0.00	71.62 5.55 -6.09	68.59 5.21 -7.62	74.76 5.97 -8.19	61.84 1.64 -44.21	49.75 0.26 -47.02	135.56 3.98 -93.02	57.81 3.32 -22.48	36.39 2.76 -5.75	47.36 1.42 -31.62	41.39 1.44 -25.59	33.70 2.12 -10.08	38.27 2.05 -15.42	40.13 1.99 -18.64	32.30 3.04 0.00	36.02 3.41 -0.54	38.29 3.66 0.00	33.66 3.20 0.00	35.27 3.34 0.00	28.35 2.60 -0.41	30.21 2.66 -0.53	28.83 2.12 -3.40
CE_MILLWOOD__DRP 24193	120.49 9.04 0.00	59.50 4.64 0.00	83.50 6.88 0.00	71.42 5.37 -6.07	68.38 5.03 -7.59	74.52 5.76 -8.16	61.61 1.58 -44.05	49.56 0.25 -46.84	135.07 3.84 -92.67	57.60 3.20 -22.40	36.26 2.65 -5.73	47.18 1.36 -31.50	41.24 1.38 -25.49	33.58 2.03 -10.04	38.12 1.96 -15.36	39.98 1.91 -18.57	32.18 2.92 0.00	35.88 3.27 -0.54	38.14 3.52 0.00	33.53 3.08 0.00	35.14 3.22 0.00	28.24 2.50 -0.41	30.10 2.55 -0.53	28.74 2.03 -3.39
CE_NYC2_DRP 24202	122.20 10.75 0.00	60.34 5.48 0.00	84.66 8.04 0.00	72.37 6.29 -6.10	69.30 5.90 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.64 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.46 3.84 -0.55	38.75 4.12 0.00	34.07 3.61 0.00	35.70 3.77 0.00	28.71 2.97 -0.42	30.56 3.01 -0.53	29.13 2.41 -3.41
CE_NYC_DRP 24195	121.97 10.52 0.00	60.21 5.36 0.00	84.51 7.89 0.00	72.22 6.14 -6.10	69.21 5.80 -7.64	75.44 6.64 -8.21	62.10 1.81 -44.31	49.88 0.29 -47.12	136.18 4.40 -93.22	58.23 3.68 -22.53	36.67 3.02 -5.76	47.58 1.57 -31.69	41.60 1.59 -25.64	33.96 2.36 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.77 -0.55	38.67 4.04 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.64 2.90 -0.41	30.51 2.96 -0.53	29.08 2.36 -3.41

CHAFFEE___LFGE 323603	109.59 -1.86 0.00	54.23 -0.62 0.00	75.56 -1.07 0.00	60.13 -0.88 -1.03	56.30 -0.75 -1.29	61.03 -0.95 -1.38	22.82 -0.63 -7.46	10.29 -0.12 -7.94	52.16 -2.10 -15.71	33.99 -1.81 -3.80	27.83 -1.02 -0.97	18.95 -0.70 -5.34	18.07 -0.61 -4.32	22.60 -0.61 -1.70	22.91 -0.49 -2.60	22.21 -0.43 -3.15	28.89 -0.37 0.00	31.80 -0.36 -0.09	34.16 -0.47 0.00	30.28 -0.17 0.00	31.54 -0.39 0.00	24.59 -0.81 -0.07	26.44 -0.67 -0.09	22.93 -0.96 -0.57
CHATEAUG_WT_PWR 323614	107.20 -4.24 0.00	52.81 -2.04 0.00	73.98 -2.65 0.00	58.13 -1.85 0.00	53.82 -1.94 0.00	58.36 -2.23 0.00	15.31 -0.68 0.00	2.35 -0.12 0.00	36.95 -1.60 0.00	30.53 -1.48 0.00	26.68 -1.20 0.00	13.64 -0.68 0.00	13.67 -0.69 0.00	20.48 -1.03 0.00	19.64 -1.16 0.00	18.37 -1.13 0.00	27.38 -1.88 0.00	30.09 -1.98 0.00	32.63 -2.00 0.00	28.72 -1.73 0.00	30.51 -1.42 0.00	24.58 -0.75 0.00	26.31 -0.71 0.00	22.95 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	107.46 -3.98 0.00	52.91 -1.94 0.00	74.07 -2.55 0.00	58.17 -1.81 0.00	53.83 -1.93 0.00	58.35 -2.25 0.00	15.34 -0.65 0.00	2.35 -0.12 0.00	37.03 -1.53 0.00	30.60 -1.41 0.00	26.77 -1.11 0.00	13.69 -0.62 0.00	13.71 -0.65 0.00	20.57 -0.93 0.00	19.75 -1.05 0.00	18.45 -1.05 0.00	27.52 -1.74 0.00	30.22 -1.85 0.00	32.76 -1.87 0.00	28.83 -1.62 0.00	30.58 -1.35 0.00	24.60 -0.72 0.00	26.32 -0.69 0.00	22.96 -0.36 0.00
CHAUTAUQUA___LFGE 323629	108.91 -2.55 0.00	53.96 -0.90 0.00	75.06 -1.56 0.00	59.73 -1.27 -1.01	55.98 -1.05 -1.27	60.65 -1.31 -1.36	22.63 -0.71 -7.35	10.16 -0.13 -7.82	51.80 -2.22 -15.47	33.83 -1.92 -3.74	27.79 -1.05 -0.96	18.92 -0.66 -5.26	18.05 -0.57 -4.25	22.63 -0.55 -1.68	22.93 -0.43 -2.56	22.22 -0.38 -3.10	28.99 -0.27 0.00	31.90 -0.26 -0.09	34.18 -0.45 0.00	30.30 -0.15 0.00	31.55 -0.37 0.00	24.64 -0.76 -0.07	26.52 -0.59 -0.09	23.00 -0.89 -0.57
CH_MIDHUDSON___DRP 24192	121.36 9.91 0.00	59.91 5.05 0.00	84.00 7.38 0.00	72.21 5.74 -6.49	69.25 5.37 -8.12	75.46 6.14 -8.72	64.77 1.67 -47.10	52.81 0.27 -50.07	141.76 4.13 -99.07	59.39 3.44 -23.94	36.90 2.90 -6.12	49.48 1.48 -33.68	43.10 1.49 -27.25	34.42 2.19 -10.74	39.35 2.12 -16.42	41.40 2.05 -19.85	32.40 3.14 0.00	36.17 3.53 -0.58	38.41 3.78 0.00	33.77 3.32 0.00	35.37 3.44 0.00	28.43 2.66 -0.44	30.32 2.73 -0.57	29.11 2.17 -3.62
CH_MISC_IPPS 23765	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
CH_RES_BVR_FALLS 23983	109.68 -1.77 0.00	53.59 -1.26 0.00	74.75 -1.87 0.00	58.30 -1.35 0.33	54.22 -1.12 0.41	58.67 -1.49 0.44	13.26 -0.33 2.40	-0.12 -0.06 2.53	32.70 -0.85 5.00	30.00 -0.80 1.21	26.92 -0.66 0.31	12.25 -0.37 1.70	12.57 -0.41 1.38	20.36 -0.60 0.54	19.38 -0.60 0.83	18.01 -0.49 1.00	28.67 -0.59 0.00	31.49 -0.55 0.03	34.13 -0.50 0.00	30.01 -0.44 0.00	31.52 -0.41 0.00	25.03 -0.28 0.02	26.71 -0.28 0.03	22.92 -0.21 0.18
CH_RES_NIAGARA 23895	103.77 -7.68 0.00	51.70 -3.16 0.00	71.83 -4.79 0.00	57.32 -3.58 -0.92	53.73 -3.18 -1.15	58.03 -3.81 -1.23	21.23 -1.43 -6.67	9.30 -0.26 -7.09	48.32 -4.27 -14.03	31.89 -3.51 -3.39	26.27 -2.48 -0.87	17.63 -1.45 -4.77	16.84 -1.38 -3.86	21.41 -1.62 -1.52	21.69 -1.44 -2.33	21.00 -1.31 -2.81	27.71 -1.55 0.00	30.42 -1.73 -0.08	32.66 -1.97 0.00	28.97 -1.48 0.00	30.07 -1.86 0.00	23.46 -1.93 -0.06	25.26 -1.85 -0.08	21.84 -1.99 -0.51
CH_RES_SYRACUSE 23985	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34
CLINTON_WT_PWR 323605	107.20 -4.24 0.00	52.81 -2.04 0.00	73.98 -2.65 0.00	58.13 -1.85 0.00	53.82 -1.94 0.00	58.36 -2.23 0.00	15.31 -0.68 0.00	2.35 -0.12 0.00	36.95 -1.60 0.00	30.53 -1.48 0.00	26.68 -1.20 0.00	13.64 -0.68 0.00	13.67 -0.69 0.00	20.48 -1.03 0.00	19.64 -1.16 0.00	18.37 -1.13 0.00	27.38 -1.88 0.00	30.09 -1.98 0.00	32.63 -2.00 0.00	28.72 -1.73 0.00	30.51 -1.42 0.00	24.58 -0.75 0.00	26.31 -0.71 0.00	22.95 -0.37 0.00
CLINTON___LFGE 323618	109.47 -1.98 0.00	53.90 -0.95 0.00	75.40 -1.22 0.00	59.32 -0.67 0.00	54.97 -0.79 0.00	59.64 -0.96 0.00	15.66 -0.33 0.00	2.40 -0.07 0.00	37.82 -0.73 0.00	31.21 -0.80 0.00	27.32 -0.57 0.00	13.96 -0.35 0.00	13.98 -0.38 0.00	20.98 -0.53 0.00	20.13 -0.67 0.00	18.79 -0.71 0.00	28.04 -1.22 0.00	30.81 -1.26 0.00	33.36 -1.27 0.00	29.37 -1.08 0.00	31.13 -0.79 0.00	25.05 -0.28 0.00	26.79 -0.23 0.00	23.35 0.04 0.00
COLONIE_LFGE___ 323577	119.53 8.09 0.00	58.89 4.03 0.00	82.08 5.46 0.00	72.37 4.33 -8.06	69.84 3.99 -10.09	75.88 4.44 -10.84	75.72 1.22 -58.51	64.89 0.20 -62.21	164.72 3.07 -123.10	64.25 2.49 -29.75	37.74 2.25 -7.60	57.31 1.15 -41.85	49.39 1.17 -33.86	36.58 1.74 -13.34	42.89 1.69 -20.40	45.71 1.55 -24.66	31.52 2.26 0.00	35.26 2.47 -0.72	37.21 2.58 0.00	32.70 2.25 0.00	34.29 2.36 0.00	27.70 1.82 -0.55	29.78 2.06 -0.71	29.56 1.75 -4.50
COPENHAGEN_WT_PWR 323753	111.39 -0.05 0.00	53.98 -0.88 0.00	74.26 -2.37 0.00	58.33 -1.91 -0.26	54.72 -1.37 -0.33	59.48 -1.47 -0.35	17.57 -0.33 -1.92	4.47 -0.04 -2.04	41.92 -0.67 -4.04	32.46 -0.52 -0.97	27.60 -0.53 -0.25	15.35 -0.34 -1.37	15.03 -0.44 -1.11	21.26 -0.68 -0.44	20.89 -0.58 -0.67	19.83 -0.48 -0.81	28.84 -0.42 0.00	32.09 0.00 -0.02	34.91 0.28 0.00	30.65 0.20 0.00	31.99 0.07 0.00	25.38 0.03 -0.02	27.15 0.11 -0.02	23.52 0.05 -0.15
CORNELL_____ 23752	116.01 4.57 0.00	57.10 2.24 0.00	79.73 3.11 0.00	63.67 2.33 -1.36	59.72 2.26 -1.70	65.01 2.58 -1.82	26.47 0.63 -9.85	13.06 0.10 -10.48	60.92 1.63 -20.73	38.35 1.33 -5.01	30.34 1.18 -1.28	21.92 0.55 -7.05	20.63 0.56 -5.70	24.58 0.83 -2.25	25.08 0.84 -3.44	24.46 0.80 -4.15	30.55 1.29 0.00	33.70 1.51 -0.12	36.20 1.57 0.00	31.84 1.39 0.00	33.30 1.37 0.00	26.34 0.91 -0.09	28.06 0.92 -0.12	24.73 0.65 -0.76
COXSACKIE___GT 23611	123.41 11.96 0.00	60.84 5.98 0.00	85.08 8.46 0.00	73.41 6.59 -6.84	70.48 6.16 -8.56	76.73 6.94 -9.19	67.50 1.87 -49.63	55.53 0.29 -52.76	147.54 4.58 -104.40	61.06 3.82 -25.23	37.67 3.34 -6.45	51.50 1.69 -35.49	44.76 1.68 -28.72	35.29 2.47 -11.31	40.51 2.40 -17.30	42.67 2.25 -20.91	32.66 3.40 0.00	36.54 3.86 -0.61	38.72 4.09 0.00	34.01 3.56 0.00	35.59 3.66 0.00	28.62 2.83 -0.46	30.57 2.95 -0.60	29.54 2.41 -3.82

CPV_VALLEY___CC1 323721	118.20 6.75 0.00	58.35 3.49 0.00	81.85 5.22 0.00	69.38 4.08 -5.32	66.24 3.82 -6.66	72.18 4.42 -7.15	55.84 1.22 -38.62	43.73 0.19 -41.07	122.70 2.88 -81.26	54.06 2.42 -19.64	34.89 1.99 -5.02	42.96 1.01 -27.63	37.75 1.03 -22.35	31.82 1.51 -8.81	35.73 1.46 -13.47	37.20 1.42 -16.28	31.44 2.18 0.00	34.99 2.45 -0.48	37.28 2.65 0.00	32.80 2.35 0.00	34.37 2.44 0.00	27.59 1.90 -0.36	29.43 1.95 -0.47	27.82 1.53 -2.97
CPV_VALLEY___CC2 323722	118.20 6.75 0.00	58.35 3.49 0.00	81.85 5.22 0.00	69.38 4.08 -5.32	66.24 3.82 -6.66	72.18 4.42 -7.15	55.84 1.22 -38.62	43.73 0.19 -41.07	122.70 2.88 -81.26	54.06 2.42 -19.64	34.89 1.99 -5.02	42.96 1.01 -27.63	37.75 1.03 -22.35	31.82 1.51 -8.81	35.73 1.46 -13.47	37.20 1.42 -16.28	31.44 2.18 0.00	34.99 2.45 -0.48	37.28 2.65 0.00	32.80 2.35 0.00	34.37 2.44 0.00	27.59 1.90 -0.36	29.43 1.95 -0.47	27.82 1.53 -2.97
CRESCENT___HYD 24018	119.53 8.09 0.00	58.89 4.03 0.00	82.08 5.46 0.00	72.37 4.33 -8.06	69.84 3.99 -10.09	75.88 4.44 -10.84	75.72 1.22 -58.51	64.89 0.20 -62.21	164.72 3.07 -123.10	64.25 2.49 -29.75	37.74 2.25 -7.60	57.31 1.15 -41.85	49.39 1.17 -33.86	36.58 1.74 -13.34	42.89 1.69 -20.40	45.71 1.55 -24.66	31.52 2.26 0.00	35.26 2.47 -0.72	37.21 2.58 0.00	32.70 2.25 0.00	34.29 2.36 0.00	27.70 1.82 -0.55	29.78 2.06 -0.71	29.56 1.75 -4.50
CRUCIBLE_METL_DRP 24180	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34
DANC___LFGE 323619	110.33 -1.12 0.00	53.86 -0.99 0.00	74.52 -2.10 0.00	58.64 -1.69 -0.34	54.88 -1.31 -0.43	59.65 -1.41 -0.46	18.14 -0.35 -2.50	5.09 -0.04 -2.67	43.06 -0.77 -5.27	32.67 -0.61 -1.27	27.60 -0.61 -0.33	15.76 -0.35 -1.79	15.41 -0.40 -1.45	21.45 -0.62 -0.57	21.12 -0.55 -0.87	20.09 -0.46 -1.05	28.79 -0.47 0.00	31.84 -0.26 -0.03	34.51 -0.12 0.00	30.32 -0.13 0.00	31.68 -0.25 0.00	25.12 -0.24 -0.02	26.87 -0.18 -0.03	23.29 -0.22 -0.19
DANSKAMMER___1 23586	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
DANSKAMMER___2 23589	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
DANSKAMMER___3 23590	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
DANSKAMMER___4 23591	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
DANSKAMMER___DIESEL 23592	121.77 10.32 0.00	60.11 5.25 0.00	84.31 7.68 0.00	72.22 5.98 -6.26	69.19 5.59 -7.83	75.40 6.39 -8.41	63.17 1.75 -45.44	51.06 0.28 -48.31	138.43 4.29 -95.58	58.68 3.57 -23.10	36.79 3.00 -5.90	48.34 1.53 -32.49	42.19 1.54 -26.29	34.12 2.26 -10.36	38.83 2.19 -15.84	40.76 2.12 -19.15	32.51 3.25 0.00	36.28 3.65 -0.56	38.55 3.92 0.00	33.89 3.43 0.00	35.49 3.56 0.00	28.51 2.76 -0.42	30.39 2.82 -0.55	29.05 2.24 -3.50
DASHVILLE___HYD 23610	119.56 8.11 0.00	59.01 4.15 0.00	82.78 6.16 0.00	71.08 4.78 -6.32	68.15 4.48 -7.91	74.27 5.17 -8.50	63.29 1.43 -45.87	51.47 0.23 -48.77	138.59 3.53 -96.50	58.28 2.95 -23.32	36.31 2.46 -5.96	48.39 1.27 -32.80	42.18 1.27 -26.55	33.82 1.86 -10.46	38.61 1.81 -15.99	40.59 1.76 -19.33	31.96 2.71 0.00	35.68 3.05 -0.57	37.91 3.27 0.00	33.33 2.88 0.00	34.91 2.99 0.00	28.05 2.29 -0.43	29.89 2.32 -0.55	28.64 1.80 -3.53
DELAWARE___LFGE 323621	117.09 5.64 0.00	57.69 2.83 0.00	80.73 4.11 0.00	65.75 3.15 -2.61	62.04 3.01 -3.27	67.47 3.36 -3.51	35.86 0.90 -18.97	22.81 0.14 -20.19	80.75 2.24 -39.95	43.52 1.86 -9.66	31.96 1.61 -2.47	28.70 0.80 -13.58	26.15 0.80 -10.99	27.01 1.18 -4.33	28.57 1.15 -6.62	28.59 1.09 -8.00	30.94 1.68 0.00	34.20 1.90 -0.23	36.64 2.01 0.00	32.24 1.80 0.00	33.77 1.85 0.00	26.88 1.37 -0.18	28.65 1.40 -0.23	25.86 1.08 -1.46
DOGLEVILLE___HYD 23807	119.81 8.36 0.00	58.87 4.01 0.00	82.30 5.68 0.00	64.12 4.30 0.16	59.63 4.08 0.21	65.11 4.73 0.22	16.04 1.25 1.19	1.43 0.21 1.26	39.23 3.16 2.49	34.03 2.63 0.60	30.00 2.28 0.15	14.62 1.15 0.84	14.86 1.19 0.68	22.96 1.72 0.27	22.05 1.66 0.41	20.51 1.50 0.50	31.43 2.18 0.00	34.40 2.35 0.02	36.94 2.31 0.00	32.57 2.12 0.00	34.25 2.32 0.00	27.13 1.81 0.01	29.07 2.07 0.01	24.92 1.69 0.09
DUNKIRK___1 23563	108.91 -2.54 0.00	53.99 -0.86 0.00	75.08 -1.55 0.00	59.76 -1.24 -1.01	56.00 -1.02 -1.26	60.68 -1.28 -1.36	22.62 -0.70 -7.33	10.14 -0.13 -7.80	51.78 -2.21 -15.43	33.83 -1.91 -3.73	27.78 -1.05 -0.95	18.90 -0.66 -5.25	18.03 -0.57 -4.25	22.62 -0.56 -1.67	22.92 -0.44 -2.56	22.21 -0.38 -3.09	28.99 -0.27 0.00	31.89 -0.27 -0.09	34.18 -0.45 0.00	30.30 -0.15 0.00	31.55 -0.37 0.00	24.63 -0.77 -0.07	26.51 -0.60 -0.09	22.98 -0.90 -0.56
DUNKIRK___2 23564	108.91 -2.54 0.00	53.99 -0.86 0.00	75.08 -1.55 0.00	59.76 -1.24 -1.01	56.00 -1.02 -1.26	60.68 -1.28 -1.36	22.62 -0.70 -7.33	10.14 -0.13 -7.80	51.78 -2.21 -15.43	33.83 -1.91 -3.73	27.78 -1.05 -0.95	18.90 -0.66 -5.25	18.03 -0.57 -4.25	22.62 -0.56 -1.67	22.92 -0.44 -2.56	22.21 -0.38 -3.09	28.99 -0.27 0.00	31.89 -0.27 -0.09	34.18 -0.45 0.00	30.30 -0.15 0.00	31.55 -0.37 0.00	24.63 -0.77 -0.07	26.51 -0.60 -0.09	22.98 -0.90 -0.56

DUNKIRK___3 23565	108.83 -2.62 0.00	53.93 -0.92 0.00	75.05 -1.57 0.00	59.70 -1.28 -1.00	55.96 -1.04 -1.25	60.62 -1.32 -1.34	22.51 -0.72 -7.24	10.05 -0.13 -7.71	51.54 -2.26 -15.25	33.74 -1.96 -3.69	27.71 -1.12 -0.94	18.79 -0.71 -5.18	17.93 -0.62 -4.19	22.53 -0.62 -1.65	22.84 -0.50 -2.53	22.11 -0.44 -3.05	28.90 -0.36 0.00	31.79 -0.37 -0.09	34.08 -0.55 0.00	30.21 -0.24 0.00	31.46 -0.47 0.00	24.56 -0.84 -0.07	26.42 -0.69 -0.09	22.90 -0.97 -0.56
DUNKIRK___4 23566	108.83 -2.62 0.00	53.93 -0.92 0.00	75.05 -1.57 0.00	59.70 -1.28 -1.00	55.96 -1.04 -1.25	60.62 -1.32 -1.34	22.51 -0.72 -7.24	10.05 -0.13 -7.71	51.54 -2.26 -15.25	33.74 -1.96 -3.69	27.71 -1.12 -0.94	18.79 -0.71 -5.18	17.93 -0.62 -4.19	22.53 -0.62 -1.65	22.84 -0.50 -2.53	22.11 -0.44 -3.05	28.90 -0.36 0.00	31.79 -0.37 -0.09	34.08 -0.55 0.00	30.21 -0.24 0.00	31.46 -0.47 0.00	24.56 -0.84 -0.07	26.42 -0.69 -0.09	22.90 -0.97 -0.56
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	121.36 9.91 0.00	59.91 5.05 0.00	84.03 7.40 0.00	71.86 5.77 -6.10	68.82 5.42 -7.64	75.02 6.21 -8.21	62.00 1.70 -44.31	49.86 0.27 -47.12	135.91 4.13 -93.22	58.01 3.47 -22.53	36.53 2.89 -5.76	47.50 1.49 -31.69	41.51 1.51 -25.64	33.82 2.22 -10.10	38.40 2.15 -15.45	40.27 2.09 -18.68	32.45 3.19 0.00	36.19 3.57 -0.55	38.47 3.84 0.00	33.81 3.36 0.00	35.43 3.50 0.00	28.48 2.73 -0.41	30.34 2.79 -0.53	28.95 2.22 -3.41
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	120.23 8.79 0.00	59.37 4.51 0.00	83.31 6.69 0.00	71.22 5.21 -6.02	68.17 4.86 -7.54	74.29 5.59 -8.10	61.25 1.53 -43.72	49.21 0.24 -46.49	134.27 3.72 -91.99	57.35 3.11 -22.23	36.15 2.59 -5.68	46.91 1.32 -31.27	41.00 1.33 -25.30	33.42 1.95 -9.97	37.93 1.88 -15.25	39.76 1.83 -18.43	32.07 2.81 0.00	35.77 3.17 -0.54	38.04 3.41 0.00	33.44 2.99 0.00	35.04 3.12 0.00	28.14 2.40 -0.41	30.00 2.45 -0.53	28.61 1.93 -3.36
E179THST_138_KV_TB4_REV_LBMP_J 345001	121.69 10.24 0.00	60.18 5.32 0.00	84.34 7.72 0.00	72.20 6.11 -6.10	69.11 5.71 -7.64	75.24 6.44 -8.20	62.08 1.78 -44.31	49.88 0.29 -47.12	136.09 4.30 -93.23	58.15 3.60 -22.54	36.61 2.97 -5.76	47.54 1.53 -31.69	41.58 1.57 -25.65	33.92 2.31 -10.10	38.49 2.24 -15.45	40.36 2.18 -18.68	32.58 3.32 0.00	36.28 3.67 -0.54	38.63 3.99 0.00	33.93 3.47 0.00	35.56 3.63 0.00	28.67 2.93 -0.41	30.48 2.93 -0.53	29.08 2.36 -3.40
EAST HAMPTON___GT 23717	132.35 22.11 1.21	64.90 11.66 1.61	92.69 17.11 1.04	76.81 13.68 -3.14	74.34 13.02 -5.56	84.56 15.75 -8.21	64.54 4.23 -44.32	50.27 0.67 -47.13	141.48 9.68 -93.25	61.99 7.44 -22.54	39.81 6.16 -5.76	49.02 3.01 -31.70	43.06 3.05 -25.65	36.04 4.43 -10.11	41.57 4.24 -16.53	55.16 4.60 -31.07	80.15 7.71 -43.18	51.80 9.34 -10.38	44.59 9.96 0.00	39.19 8.74 0.00	40.72 8.79 0.00	32.47 6.72 -0.41	36.27 7.00 -2.25	34.40 5.62 -5.47
EAST RIVER___6 23660	121.92 10.47 0.00	60.19 5.33 0.00	84.51 7.89 0.00	72.25 6.17 -6.10	69.22 5.82 -7.64	75.46 6.66 -8.21	62.12 1.82 -44.31	49.88 0.29 -47.12	136.19 4.41 -93.22	58.24 3.71 -22.53	36.67 3.03 -5.76	47.58 1.57 -31.69	41.60 1.60 -25.64	33.98 2.37 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.78 -0.55	38.69 4.06 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.65 2.90 -0.41	30.54 2.98 -0.53	29.10 2.37 -3.41
EAST RIVER___7 23524	121.92 10.47 0.00	60.19 5.33 0.00	84.51 7.89 0.00	72.25 6.17 -6.10	69.22 5.82 -7.64	75.46 6.66 -8.21	62.12 1.82 -44.31	49.88 0.29 -47.12	136.19 4.41 -93.22	58.24 3.71 -22.53	36.67 3.03 -5.76	47.58 1.57 -31.69	41.60 1.60 -25.64	33.98 2.37 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.78 -0.55	38.69 4.06 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.65 2.90 -0.41	30.54 2.98 -0.53	29.10 2.37 -3.41
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	120.91 9.46 0.00	59.69 4.83 0.00	83.76 7.13 0.00	71.62 5.55 -6.09	68.59 5.21 -7.62	74.76 5.97 -8.19	61.84 1.64 -44.21	49.75 0.26 -47.02	135.56 3.98 -93.02	57.81 3.32 -22.48	36.39 2.76 -5.75	47.36 1.42 -31.62	41.39 1.44 -25.59	33.70 2.12 -10.08	38.27 2.05 -15.42	40.13 1.99 -18.64	32.30 3.04 0.00	36.02 3.41 -0.54	38.29 3.66 0.00	33.66 3.20 0.00	35.27 3.34 0.00	28.35 2.60 -0.41	30.21 2.66 -0.53	28.83 2.12 -3.40
EAST_HAMPTON___DIESEL 23722	132.38 22.14 1.21	64.91 11.67 1.61	92.73 17.16 1.04	76.84 13.72 -3.14	74.37 13.05 -5.56	84.58 15.77 -8.21	64.55 4.24 -44.32	50.27 0.67 -47.13	141.50 9.70 -93.25	62.00 7.46 -22.54	39.82 6.18 -5.76	49.03 3.01 -31.70	43.07 3.06 -25.65	36.06 4.45 -10.11	41.58 4.25 -16.53	55.17 4.61 -31.07	80.15 7.72 -43.18	51.81 9.36 -10.38	44.62 9.98 0.00	39.20 8.75 0.00	40.73 8.80 0.00	32.47 6.73 -0.41	36.28 7.01 -2.25	34.41 5.62 -5.47
EAST_RIVER___1 323558	121.92 10.52 0.00	60.21 5.36 0.00	84.51 7.89 0.00	72.22 6.14 -6.10	69.21 5.80 -7.64	75.44 6.64 -8.21	62.10 1.81 -44.31	49.88 0.29 -47.12	136.18 4.40 -93.22	58.23 3.68 -22.53	36.67 3.02 -5.76	47.58 1.57 -31.69	41.60 1.59 -25.64	33.96 2.36 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.77 -0.55	38.67 4.04 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.64 2.90 -0.41	30.51 2.96 -0.53	29.08 2.36 -3.41
EAST_RIVER___2 323559	121.92 10.47 0.00	60.19 5.33 0.00	84.51 7.89 0.00	72.25 6.17 -6.10	69.22 5.82 -7.64	75.46 6.66 -8.21	62.12 1.82 -44.31	49.88 0.29 -47.12	136.19 4.41 -93.22	58.24 3.71 -22.53	36.67 3.03 -5.76	47.58 1.57 -31.69	41.60 1.60 -25.64	33.98 2.37 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.78 -0.55	38.69 4.06 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.65 2.90 -0.41	30.54 2.98 -0.53	29.10 2.37 -3.41
EAST___DELAWARE_HYD 23607	118.86 7.42 0.00	58.69 3.83 0.00	82.29 5.67 0.00	69.95 4.42 -5.55	66.85 4.14 -6.95	72.87 4.80 -7.46	57.62 1.33 -40.30	45.54 0.21 -42.85	126.67 3.33 -84.78	55.27 2.77 -20.49	35.42 2.30 -5.24	44.29 1.15 -28.82	38.83 1.15 -23.32	32.34 1.65 -9.19	36.45 1.60 -14.05	38.05 1.56 -16.98	31.69 2.43 0.00	35.35 2.78 -0.50	37.61 2.98 0.00	33.07 2.62 0.00	34.63 2.70 0.00	27.76 2.05 -0.38	29.55 2.05 -0.49	27.98 1.57 -3.10
ELEC_TRO_TEK 24086	124.99 9.32 -4.22	65.75 5.25 -5.64	87.88 7.60 -3.66	82.45 6.03 -16.44	76.34 5.66 -14.92	75.61 6.80 -8.21	62.15 1.84 -44.32	49.89 0.29 -47.13	136.22 4.42 -93.25	58.18 3.63 -22.54	36.92 3.28 -5.76	47.65 1.63 -31.70	41.67 1.66 -25.65	34.03 2.42 -10.11	39.70 2.38 -16.53	52.93 2.36 -31.07	76.03 3.59 -43.18	46.52 4.06 -10.39	38.86 4.23 0.00	34.19 3.74 0.00	35.80 3.87 0.00	28.78 3.03 -0.41	32.43 3.16 -2.25	31.34 2.56 -5.47
ELLENBURG_WT_PWR 323604	107.20 -4.24 0.00	52.81 -2.04 0.00	73.98 -2.65 0.00	58.13 -1.85 0.00	53.82 -1.94 0.00	58.36 -2.23 0.00	15.31 -0.68 0.00	2.35 -0.12 0.00	36.95 -1.60 0.00	30.53 -1.48 0.00	26.68 -1.20 0.00	13.64 -0.68 0.00	13.67 -0.69 0.00	20.48 -1.03 0.00	19.64 -1.16 0.00	18.37 -1.13 0.00	27.38 -1.88 0.00	30.09 -1.98 0.00	32.63 -2.00 0.00	28.72 -1.73 0.00	30.51 -1.42 0.00	24.58 -0.75 0.00	26.31 -0.71 0.00	22.95 -0.37 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	107.60 -3.85 0.00	53.38 -1.48 0.00	74.27 -2.35 0.00	59.15 -1.80 -0.97	55.43 -1.55 -1.21	59.98 -1.92 -1.30	22.15 -0.88 -7.04	9.79 -0.16 -7.49	50.63 -2.74 -14.81	33.25 -2.34 -3.58	27.29 -1.51 -0.91	18.43 -0.93 -5.04	17.59 -0.84 -4.08	22.20 -0.91 -1.61	22.50 -0.76 -2.45	21.80 -0.67 -2.97	28.54 -0.71 0.00	31.37 -0.78 -0.09	33.67 -0.96 0.00	29.84 -0.61 0.00	31.05 -0.88 0.00	24.23 -1.17 -0.07	26.07 -1.04 -0.08	22.58 -1.28 -0.54
EMPIRE_CC_1 323656	118.66 7.21 0.00	58.48 3.62 0.00	81.62 5.00 0.00	71.49 3.97 -7.54	68.82 3.62 -9.44	74.78 4.04 -10.14	71.83 1.10 -54.73	60.81 0.18 -58.16	156.39 2.75 -115.08	62.05 2.23 -27.81	37.01 2.02 -7.11	54.47 1.03 -39.12	47.07 1.06 -31.66	35.54 1.57 -12.47	41.39 1.52 -19.07	43.88 1.33 -23.05	30.97 1.71 0.00	34.58 1.84 -0.67	36.57 1.94 0.00	32.14 1.69 0.00	33.72 1.80 0.00	27.30 1.45 -0.51	29.56 1.88 -0.66	29.13 1.61 -4.21
EMPIRE_CC_2 323658	118.66 7.21 0.00	58.48 3.62 0.00	81.62 5.00 0.00	71.49 3.97 -7.54	68.82 3.62 -9.44	74.78 4.04 -10.14	71.83 1.10 -54.73	60.81 0.18 -58.16	156.39 2.75 -115.08	62.05 2.23 -27.81	37.01 2.02 -7.11	54.47 1.03 -39.12	47.07 1.06 -31.66	35.54 1.57 -12.47	41.39 1.52 -19.07	43.88 1.33 -23.05	30.97 1.71 0.00	34.58 1.84 -0.67	36.57 1.94 0.00	32.14 1.69 0.00	33.72 1.80 0.00	27.30 1.45 -0.51	29.56 1.88 -0.66	29.13 1.61 -4.21
ERIE_WT_PWR 323693	108.72 -2.73 0.00	53.87 -0.98 0.00	75.00 -1.62 0.00	59.69 -1.29 -0.99	55.94 -1.06 -1.24	60.57 -1.36 -1.34	22.46 -0.74 -7.20	10.00 -0.14 -7.66	51.37 -2.35 -15.16	33.64 -2.03 -3.66	27.58 -1.24 -0.94	18.68 -0.79 -5.15	17.82 -0.71 -4.17	22.42 -0.72 -1.64	22.73 -0.58 -2.51	22.02 -0.52 -3.04	28.77 -0.49 0.00	31.63 -0.52 -0.09	33.95 -0.68 0.00	30.09 -0.36 0.00	31.34 -0.58 0.00	24.45 -0.95 -0.07	26.29 -0.81 -0.09	22.79 -1.08 -0.55
ETNA_115_KV_TB1_REV_LBMP_C 345029	115.76 4.31 0.00	56.97 2.12 0.00	79.59 2.97 0.00	63.57 2.23 -1.35	59.62 2.17 -1.69	64.89 2.47 -1.82	26.40 0.60 -9.80	13.00 0.10 -10.43	60.74 1.55 -20.63	38.25 1.26 -4.99	30.26 1.11 -1.27	21.86 0.53 -7.01	20.57 0.53 -5.68	24.52 0.78 -2.24	25.02 0.79 -3.42	24.39 0.76 -4.13	30.47 1.21 0.00	33.61 1.42 -0.12	36.11 1.48 0.00	31.76 1.31 0.00	33.22 1.29 0.00	26.28 0.86 -0.09	28.00 0.87 -0.12	24.68 0.61 -0.75
E_CANADA_CAP_HY 24051	117.14 5.69 0.00	57.71 2.85 -0.01	80.43 3.80 0.00	72.71 2.91 -9.82	70.87 2.82 -12.29	76.82 3.02 -13.20	88.18 0.88 -71.30	78.62 0.13 -76.02	191.33 2.36 -150.41	70.34 1.98 -36.35	38.93 1.76 -9.29	66.25 0.80 -51.13	56.46 0.73 -41.38	38.97 1.17 -16.30	46.81 1.08 -24.93	50.62 0.99 -30.13	30.84 1.58 0.00	34.72 1.77 -0.88	36.51 1.88 0.00	32.13 1.68 0.00	33.69 1.76 0.00	27.35 1.35 -0.67	29.18 1.30 -0.86	29.80 1.01 -5.48
E_CANADA_MHWK_HY 24050	119.81 8.36 0.00	58.87 4.01 0.00	82.30 5.68 0.00	64.12 4.30 0.16	59.63 4.08 0.21	65.11 4.73 0.22	16.04 1.25 1.19	1.43 0.21 1.26	39.23 3.16 2.49	34.03 2.63 0.60	30.00 2.28 0.15	14.62 1.15 0.84	14.86 1.19 0.68	22.96 1.72 0.27	22.05 1.66 0.41	20.51 1.50 0.50	31.43 2.18 0.00	34.40 2.35 0.02	36.94 2.31 0.00	32.57 2.12 0.00	34.25 2.32 0.00	27.13 1.81 0.01	29.07 2.07 0.01	24.92 1.69 0.09
E_FISHKILL___LBMP 23776	120.34 8.89 0.00	59.40 4.54 0.00	83.27 6.64 0.00	71.40 5.19 -6.23	68.43 4.86 -7.80	74.55 5.58 -8.38	62.74 1.52 -45.23	50.81 0.24 -48.09	137.43 3.73 -95.15	58.11 3.10 -23.00	36.36 2.60 -5.88	48.00 1.33 -32.35	41.88 1.35 -26.18	33.80 1.98 -10.31	38.49 1.92 -15.77	40.43 1.86 -19.06	32.11 2.85 0.00	35.82 3.19 -0.56	38.06 3.43 0.00	33.45 3.00 0.00	35.06 3.13 0.00	28.18 2.43 -0.42	30.06 2.49 -0.54	28.79 1.99 -3.48
FAR ROCKAWAY___4 23548	134.42 11.48 -11.49	76.49 6.26 -15.37	95.55 8.96 -9.97	101.35 7.09 -34.27	89.90 6.67 -27.47	76.79 7.98 -8.21	62.46 2.15 -44.32	49.95 0.34 -47.13	136.92 5.11 -93.26	58.73 4.19 -22.54	37.45 3.80 -5.76	47.92 1.90 -31.70	41.95 1.94 -25.65	34.44 2.83 -10.11	40.11 2.78 -16.53	53.32 2.75 -31.07	76.64 4.19 -43.19	47.21 4.75 -10.40	39.58 4.95 0.00	34.84 4.39 0.00	36.46 4.54 0.00	29.28 3.53 -0.41	32.93 3.66 -2.25	31.77 2.98 -5.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	121.92 10.47 0.00	60.16 5.31 0.00	84.45 7.83 0.00	72.19 6.11 -6.10	69.17 5.76 -7.64	75.40 6.39 -8.21	62.10 1.80 -44.31	49.88 0.29 -47.12	136.15 4.36 -93.22	58.19 3.65 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.58 -25.64	33.94 2.34 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.60 3.34 0.00	36.35 3.74 -0.55	38.64 4.01 0.00	33.96 3.51 0.00	35.61 3.68 0.00	28.62 2.88 -0.41	30.49 2.94 -0.53	29.06 2.33 -3.41
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	122.14 10.70 0.00	60.28 5.42 0.00	84.61 7.99 0.00	72.31 6.23 -6.10	69.27 5.87 -7.64	75.50 6.70 -8.21	62.13 1.83 -44.31	49.88 0.29 -47.12	136.22 4.44 -93.22	58.26 3.72 -22.53	36.69 3.06 -5.76	47.59 1.58 -31.69	41.62 1.61 -25.64	33.99 2.38 -10.10	38.56 2.30 -15.45	40.41 2.23 -18.68	32.67 3.41 0.00	36.42 3.80 -0.55	38.72 4.09 0.00	34.04 3.59 0.00	35.68 3.75 0.00	28.68 2.94 -0.41	30.54 2.99 -0.53	29.10 2.38 -3.41
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	122.03 10.58 0.00	60.22 5.37 0.00	84.53 7.91 0.00	72.25 6.17 -6.10	69.22 5.82 -7.64	75.44 6.64 -8.21	62.11 1.81 -44.31	49.88 0.29 -47.12	136.18 4.40 -93.22	58.23 3.69 -22.53	36.67 3.02 -5.76	47.58 1.57 -31.69	41.60 1.59 -25.64	33.97 2.36 -10.10	38.53 2.28 -15.45	40.39 2.21 -18.68	32.63 3.37 0.00	36.39 3.77 -0.55	38.67 4.04 0.00	34.00 3.55 0.00	35.63 3.71 0.00	28.64 2.90 -0.41	30.51 2.96 -0.53	29.08 2.36 -3.41
FARRAGUT___LBMP 323566	121.92 10.47 0.00	60.16 5.31 0.00	84.45 7.83 0.00	72.19 6.11 -6.10	69.17 5.76 -7.64	75.40 6.39 -8.21	62.10 1.80 -44.31	49.88 0.29 -47.12	136.15 4.36 -93.22	58.19 3.65 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.58 -25.64	33.94 2.34 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.60 3.34 0.00	36.35 3.74 -0.55	38.64 4.01 0.00	33.96 3.51 0.00	35.61 3.68 0.00	28.62 2.88 -0.41	30.49 2.94 -0.53	29.06 2.33 -3.41
FENNER___WINDPWR 24204	115.03 3.58 0.00	56.57 1.72 0.00	78.87 2.25 0.00	62.13 1.68 -0.47	57.98 1.63 -0.58	63.12 1.89 -0.63	19.88 0.50 -3.39	6.16 0.08 -3.61	46.96 1.26 -7.14	34.76 1.02 -1.73	29.17 0.85 -0.44	17.15 0.41 -2.43	16.73 0.40 -1.96	22.87 0.59 -0.77	22.59 0.60 -1.18	21.50 0.57 -1.43	30.18 0.92 0.00	33.27 1.17 -0.04	35.93 1.30 0.00	31.58 1.13 0.00	33.06 1.14 0.00	26.16 0.80 -0.03	27.88 0.82 -0.04	24.19 0.62 -0.26
FIBERTEK___ENERGY 23856	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34

FITZPATRICK____ 23598	108.39 -3.06 0.00	53.51 -1.35 0.00	74.71 -1.91 0.00	58.85 -1.51 -0.37	54.87 -1.36 -0.46	59.59 -1.51 -0.50	18.24 -0.44 -2.69	5.27 -0.07 -2.86	43.15 -1.07 -5.66	32.49 -0.89 -1.37	27.37 -0.87 -0.35	15.82 -0.43 -1.93	15.51 -0.41 -1.56	21.46 -0.65 -0.61	21.13 -0.61 -0.94	20.08 -0.55 -1.14	28.45 -0.81 0.00	31.25 -0.85 -0.03	33.70 -0.93 0.00	29.66 -0.79 0.00	31.05 -0.88 0.00	24.62 -0.74 -0.03	26.27 -0.78 -0.03	22.85 -0.67 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	122.10 10.66 0.00	60.24 5.39 0.00	84.48 7.85 0.00	72.39 6.14 -6.27	69.37 5.75 -7.85	75.59 6.56 -8.44	63.32 1.79 -45.54	51.18 0.29 -48.42	138.76 4.40 -95.80	58.82 3.66 -23.16	36.88 3.08 -5.92	48.46 1.57 -32.57	42.29 1.58 -26.35	34.20 2.31 -10.38	38.92 2.24 -15.88	40.86 2.17 -19.19	32.59 3.33 0.00	36.38 3.75 -0.56	38.65 4.01 0.00	33.97 3.52 0.00	35.58 3.66 0.00	28.57 2.82 -0.43	30.45 2.89 -0.55	29.11 2.29 -3.50
FORT ORANGE____ 23900	118.38 6.93 0.00	58.37 3.52 0.00	81.53 4.91 0.00	71.51 3.89 -7.63	68.92 3.60 -9.56	74.88 4.01 -10.26	72.49 1.08 -55.42	61.46 0.15 -58.83	157.27 2.30 -116.41	62.04 1.90 -28.14	36.72 1.65 -7.19	54.75 0.86 -39.58	47.26 0.88 -32.02	35.40 1.29 -12.62	41.34 1.25 -19.29	43.98 1.16 -23.32	30.89 1.63 0.00	34.51 1.76 -0.68	36.48 1.85 0.00	32.10 1.65 0.00	33.67 1.75 0.00	27.31 1.46 -0.52	29.39 1.70 -0.67	29.25 1.67 -4.26
FORT_DRUM_COGEN 23780	111.99 0.55 0.00	54.45 -0.41 0.00	75.15 -1.48 0.00	59.01 -1.21 -0.23	55.23 -0.82 -0.29	60.04 -0.87 -0.31	17.50 -0.18 -1.68	4.25 -0.02 -1.80	41.82 -0.29 -3.55	32.65 -0.21 -0.86	27.87 -0.23 -0.22	15.35 -0.17 -1.21	15.09 -0.24 -0.98	21.52 -0.37 -0.38	21.10 -0.30 -0.59	19.97 -0.24 -0.71	29.13 -0.12 0.00	32.33 0.24 -0.02	35.10 0.47 0.00	30.82 0.37 0.00	32.18 0.25 0.00	25.50 0.15 -0.02	27.25 0.22 -0.02	23.58 0.13 -0.13
FPL_FAR_ROCK_GT1 24212	134.42 11.48 -11.49	76.49 6.26 -15.37	95.55 8.96 -9.97	101.35 7.09 -34.27	89.90 6.67 -27.47	76.79 7.98 -8.21	62.46 2.15 -44.32	49.95 0.34 -47.13	136.92 5.11 -93.26	58.73 4.19 -22.54	37.45 3.80 -5.76	47.92 1.90 -31.70	41.95 1.94 -25.65	34.44 2.83 -10.11	40.11 2.78 -16.53	53.32 2.75 -31.07	76.64 4.19 -43.19	47.21 4.75 -10.40	39.58 4.95 0.00	34.84 4.39 0.00	36.46 4.54 0.00	29.28 3.53 -0.41	32.93 3.66 -2.25	31.77 2.98 -5.47
FPL_FAR_ROCK_GT2 23815	134.42 11.48 -11.49	76.49 6.26 -15.37	95.55 8.96 -9.97	101.35 7.09 -34.27	89.90 6.67 -27.47	76.79 7.98 -8.21	62.46 2.15 -44.32	49.95 0.34 -47.13	136.92 5.11 -93.26	58.73 4.19 -22.54	37.45 3.80 -5.76	47.92 1.90 -31.70	41.95 1.94 -25.65	34.44 2.83 -10.11	40.11 2.78 -16.53	53.32 2.75 -31.07	76.64 4.19 -43.19	47.21 4.75 -10.40	39.58 4.95 0.00	34.84 4.39 0.00	36.46 4.54 0.00	29.28 3.53 -0.41	32.93 3.66 -2.25	31.77 2.98 -5.47
FRANKLIN_FALL_HYD 24054	109.69 -1.75 0.00	53.96 -0.90 0.00	75.45 -1.17 0.00	59.22 -0.77 0.00	54.74 -1.02 0.00	59.24 -1.36 0.00	15.60 -0.39 0.00	2.39 -0.08 0.00	37.69 -0.87 0.00	31.13 -0.88 0.00	27.31 -0.57 0.00	13.97 -0.35 0.00	14.00 -0.36 0.00	21.06 -0.44 0.00	20.25 -0.56 0.00	18.84 -0.66 0.00	28.09 -1.17 0.00	30.85 -1.22 0.00	33.43 -1.21 0.00	29.41 -1.04 0.00	31.10 -0.83 0.00	24.97 -0.36 0.00	26.74 -0.28 0.00	23.28 -0.03 0.00
FREEPORT_EQUS_GT1 23764	125.52 10.52 -3.55	65.48 5.87 -4.75	88.09 8.39 -3.08	81.42 6.63 -14.81	75.75 6.23 -13.77	76.33 7.52 -8.21	62.34 2.03 -44.32	49.93 0.33 -47.13	136.71 4.90 -93.25	58.55 4.01 -22.54	37.26 3.61 -5.76	47.82 1.81 -31.70	41.85 1.83 -25.65	34.28 2.67 -10.11	39.95 2.62 -16.53	53.18 2.61 -31.07	76.43 3.99 -43.18	46.97 4.51 -10.39	39.32 4.69 0.00	34.59 4.14 0.00	36.22 4.29 0.00	29.10 3.36 -0.41	32.78 3.51 -2.25	31.65 2.86 -5.47
FREEPORT____CT2 23818	125.52 10.52 -3.55	65.48 5.87 -4.75	88.09 8.39 -3.08	81.42 6.63 -14.81	75.75 6.23 -13.77	76.33 7.52 -8.21	62.34 2.03 -44.32	49.93 0.33 -47.13	136.71 4.90 -93.25	58.55 4.01 -22.54	37.26 3.61 -5.76	47.82 1.81 -31.70	41.85 1.83 -25.65	34.28 2.67 -10.11	39.95 2.62 -16.53	53.18 2.61 -31.07	76.43 3.99 -43.18	46.97 4.51 -10.39	39.32 4.69 0.00	34.59 4.14 0.00	36.22 4.29 0.00	29.10 3.36 -0.41	32.78 3.51 -2.25	31.65 2.86 -5.47
FULTON COGEN____ 23766	110.25 -1.19 0.00	54.45 -0.40 0.00	76.01 -0.61 0.00	59.93 -0.53 -0.48	55.89 -0.47 -0.60	60.73 -0.51 -0.64	19.28 -0.18 -3.47	6.14 -0.02 -3.69	45.44 -0.42 -7.30	33.42 -0.35 -1.76	27.95 -0.38 -0.45	16.62 -0.18 -2.48	16.21 -0.16 -2.01	22.03 -0.26 -0.79	21.78 -0.23 -1.21	20.76 -0.20 -1.46	29.01 -0.25 0.00	31.89 -0.23 -0.04	34.37 -0.27 0.00	30.23 -0.22 0.00	31.63 -0.30 0.00	25.06 -0.31 -0.03	26.73 -0.33 -0.04	23.28 -0.30 -0.27
FULTON____LFGE 323630	127.14 15.69 0.00	62.39 7.53 -0.01	86.75 10.13 0.00	77.17 7.88 -9.31	74.89 7.48 -11.65	81.39 8.28 -12.52	85.90 2.32 -67.59	74.93 0.38 -72.08	187.29 6.10 -142.63	71.49 5.01 -34.47	41.09 4.40 -8.81	64.91 2.10 -48.49	55.62 2.03 -39.23	40.12 3.16 -15.46	47.42 2.98 -23.64	50.89 2.82 -28.57	33.74 4.49 0.00	38.05 5.15 -0.83	39.94 5.31 0.00	35.11 4.66 0.00	36.72 4.79 0.00	29.57 3.60 -0.63	31.46 3.63 -0.81	31.38 2.87 -5.20
G.F.CEMENT____DRP 24184	120.93 9.48 0.00	59.49 4.63 0.00	82.63 6.01 0.00	72.87 4.77 -8.12	70.28 4.35 -10.16	76.39 4.88 -10.92	76.30 1.36 -58.95	65.51 0.23 -62.81	166.57 3.74 -124.27	65.07 3.03 -30.03	38.34 2.78 -7.68	57.97 1.41 -42.25	50.00 1.45 -34.18	37.20 2.23 -13.47	43.54 2.14 -20.60	46.38 1.98 -24.89	32.17 2.91 0.00	36.01 3.22 -0.73	37.97 3.34 0.00	33.33 2.87 0.00	34.88 2.95 0.00	28.11 2.23 -0.55	30.23 2.50 -0.71	29.87 2.03 -4.53
GARDENVILLE____LBMP 24039	108.24 -3.21 0.00	53.63 -1.22 0.00	74.66 -1.97 0.00	59.42 -1.55 -0.99	55.69 -1.31 -1.24	60.30 -1.63 -1.33	22.35 -0.81 -7.17	9.95 -0.15 -7.63	51.11 -2.54 -15.09	33.48 -2.18 -3.65	27.46 -1.36 -0.93	18.60 -0.85 -5.13	17.74 -0.77 -4.15	22.33 -0.81 -1.64	22.63 -0.67 -2.50	21.92 -0.60 -3.02	28.66 -0.60 0.00	31.51 -0.65 -0.09	33.81 -0.82 0.00	29.96 -0.49 0.00	31.20 -0.73 0.00	24.34 -1.05 -0.07	26.19 -0.92 -0.09	22.70 -1.17 -0.55
GENERAL____MILLS 23808	108.61 -2.84 0.00	53.82 -1.03 0.00	74.93 -1.69 0.00	59.65 -1.32 -0.99	55.90 -1.11 -1.24	60.52 -1.41 -1.34	22.45 -0.74 -7.20	10.00 -0.14 -7.66	51.34 -2.37 -15.16	33.62 -2.06 -3.66	27.57 -1.25 -0.94	18.67 -0.80 -5.15	17.82 -0.71 -4.17	22.41 -0.73 -1.64	22.72 -0.59 -2.51	22.01 -0.53 -3.04	28.76 -0.50 0.00	31.62 -0.54 -0.09	33.93 -0.70 0.00	30.07 -0.38 0.00	31.32 -0.61 0.00	24.42 -0.97 -0.07	26.28 -0.83 -0.09	22.77 -1.10 -0.55
GE_PLASTICS____DRP 24183	117.84 6.39 0.00	58.11 3.25 0.00	81.16 4.54 0.00	71.23 3.60 -7.65	68.67 3.33 -9.58	74.59 3.70 -10.29	72.53 1.00 -55.54	61.65 0.14 -59.04	157.53 2.17 -116.81	62.04 1.80 -28.23	36.69 1.59 -7.22	54.84 0.81 -39.71	47.33 0.83 -32.13	35.39 1.23 -12.66	41.35 1.19 -19.36	44.01 1.11 -23.40	30.85 1.59 0.00	34.48 1.73 -0.68	36.45 1.82 0.00	32.05 1.60 0.00	33.62 1.69 0.00	27.24 1.39 -0.52	29.28 1.60 -0.67	29.00 1.42 -4.27

GILBOA___1 23756	116.93 5.48 0.00	57.64 2.79 0.00	80.64 4.01 0.00	69.09 3.14 -5.98	66.16 2.91 -7.48	71.80 3.17 -8.04	60.25 0.86 -43.39	48.76 0.13 -46.15	131.95 2.08 -91.31	55.82 1.74 -22.07	35.07 1.54 -5.64	46.15 0.79 -31.04	40.29 0.81 -25.12	32.59 1.19 -9.89	37.10 1.16 -15.13	38.89 1.10 -18.29	30.92 1.66 0.00	34.39 1.79 -0.53	36.55 1.92 0.00	32.18 1.73 0.00	33.73 1.80 0.00	27.13 1.39 -0.41	29.02 1.48 -0.52	27.85 1.20 -3.34
GILBOA___2 23757	116.93 5.48 0.00	57.64 2.79 0.00	80.64 4.01 0.00	69.09 3.14 -5.98	66.16 2.91 -7.48	71.80 3.17 -8.04	60.25 0.86 -43.39	48.76 0.13 -46.15	131.95 2.08 -91.31	55.82 1.74 -22.07	35.07 1.54 -5.64	46.15 0.79 -31.04	40.29 0.81 -25.12	32.59 1.19 -9.89	37.10 1.16 -15.13	38.89 1.10 -18.29	30.92 1.66 0.00	34.39 1.79 -0.53	36.55 1.92 0.00	32.18 1.73 0.00	33.73 1.80 0.00	27.13 1.39 -0.41	29.02 1.48 -0.52	27.85 1.20 -3.34
GILBOA___3 23758	116.93 5.48 0.00	57.64 2.79 0.00	80.64 4.01 0.00	69.09 3.14 -5.98	66.16 2.91 -7.48	71.80 3.17 -8.04	60.25 0.86 -43.39	48.76 0.13 -46.15	131.95 2.08 -91.31	55.82 1.74 -22.07	35.07 1.54 -5.64	46.15 0.79 -31.04	40.29 0.81 -25.12	32.59 1.19 -9.89	37.10 1.16 -15.13	38.89 1.10 -18.29	30.92 1.66 0.00	34.39 1.79 -0.53	36.55 1.92 0.00	32.18 1.73 0.00	33.73 1.80 0.00	27.13 1.39 -0.41	29.02 1.48 -0.52	27.85 1.20 -3.34
GILBOA___4 23759	116.93 5.48 0.00	57.64 2.79 0.00	80.64 4.01 0.00	69.09 3.14 -5.98	66.16 2.91 -7.48	71.80 3.17 -8.04	60.25 0.86 -43.39	48.76 0.13 -46.15	131.95 2.08 -91.31	55.82 1.74 -22.07	35.07 1.54 -5.64	46.15 0.79 -31.04	40.29 0.81 -25.12	32.59 1.19 -9.89	37.10 1.16 -15.13	38.89 1.10 -18.29	30.92 1.66 0.00	34.39 1.79 -0.53	36.55 1.92 0.00	32.18 1.73 0.00	33.73 1.80 0.00	27.13 1.39 -0.41	29.02 1.48 -0.52	27.85 1.20 -3.34
GILBOA____ 23599	116.93 5.48 0.00	57.64 2.79 0.00	80.64 4.01 0.00	69.09 3.14 -5.98	66.16 2.91 -7.48	71.80 3.17 -8.04	60.25 0.86 -43.39	48.76 0.13 -46.15	131.95 2.08 -91.31	55.82 1.74 -22.07	35.07 1.54 -5.64	46.15 0.79 -31.04	40.29 0.81 -25.12	32.59 1.19 -9.89	37.10 1.16 -15.13	38.89 1.10 -18.29	30.92 1.66 0.00	34.39 1.79 -0.53	36.55 1.92 0.00	32.18 1.73 0.00	33.73 1.80 0.00	27.13 1.39 -0.41	29.02 1.48 -0.52	27.85 1.20 -3.34
GINNA____ 23603	105.05 -6.39 0.00	52.05 -2.81 0.00	72.52 -4.10 0.00	57.54 -3.15 -0.71	53.83 -2.82 -0.89	58.45 -3.11 -0.95	20.20 -0.93 -5.14	7.79 -0.15 -5.47	46.95 -2.43 -10.82	32.58 -2.05 -2.62	26.91 -1.65 -0.67	17.09 -0.91 -3.68	16.45 -0.89 -2.98	21.49 -1.18 -1.17	21.53 -1.07 -1.79	20.71 -0.96 -2.17	27.96 -1.30 0.00	30.78 -1.35 -0.06	33.10 -1.53 0.00	29.16 -1.29 0.00	30.38 -1.55 0.00	23.89 -1.49 -0.05	25.51 -1.58 -0.06	22.14 -1.57 -0.39
GLEN PARK____ 23778	112.55 1.10 0.00	54.71 -0.14 0.00	75.49 -1.13 0.00	59.29 -0.94 -0.25	55.51 -0.56 -0.31	60.36 -0.57 -0.33	17.68 -0.10 -1.79	4.38 0.00 -1.91	42.28 -0.05 -3.78	32.91 -0.02 -0.91	28.06 -0.05 -0.23	15.52 -0.08 -1.29	15.24 -0.16 -1.04	21.67 -0.24 -0.41	21.26 -0.17 -0.63	20.14 -0.12 -0.76	29.33 0.07 0.00	32.57 0.47 -0.02	35.34 0.71 0.00	31.03 0.58 0.00	32.38 0.45 0.00	25.65 0.30 -0.02	27.39 0.36 -0.02	23.68 0.23 -0.14
GLENWOOD_IC_1_G5 23712	123.68 10.33 -1.90	62.95 5.55 -2.54	86.30 8.03 -1.65	77.06 6.32 -10.76	72.61 5.93 -10.92	75.79 6.99 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.42 4.62 -93.25	58.35 3.80 -22.54	37.00 3.36 -5.76	47.71 1.69 -31.70	41.74 1.72 -25.65	34.13 2.52 -10.11	39.79 2.46 -16.53	52.99 2.42 -31.07	76.13 3.69 -43.18	46.39 3.94 -10.39	38.77 4.14 0.00	34.09 3.64 0.00	35.82 3.89 0.00	28.86 3.12 -0.41	32.47 3.20 -2.25	31.37 2.59 -5.47
GLENWOOD_IC_2_G1 23688	121.37 9.93 0.00	60.13 5.28 0.00	84.32 7.70 0.00	72.14 6.05 -6.11	69.10 5.69 -7.64	75.45 6.64 -8.21	62.11 1.80 -44.32	49.89 0.29 -47.13	136.17 4.37 -93.25	58.16 3.62 -22.54	36.79 3.14 -5.76	47.62 1.60 -31.70	41.63 1.62 -25.65	33.99 2.38 -10.11	39.65 2.32 -16.53	52.84 2.27 -31.07	75.90 3.46 -43.18	46.32 3.86 -10.39	38.73 4.10 0.00	34.05 3.60 0.00	35.68 3.75 0.00	28.68 2.94 -0.41	32.28 3.01 -2.25	31.21 2.43 -5.47
GLENWOOD_IC_3_G1 23689	121.37 9.93 0.00	60.13 5.28 0.00	84.32 7.70 0.00	72.14 6.05 -6.11	69.10 5.69 -7.64	75.45 6.64 -8.21	62.11 1.80 -44.32	49.89 0.29 -47.13	136.17 4.37 -93.25	58.16 3.62 -22.54	36.79 3.14 -5.76	47.62 1.60 -31.70	41.63 1.62 -25.65	33.99 2.38 -10.11	39.65 2.32 -16.53	52.84 2.27 -31.07	75.90 3.46 -43.18	46.32 3.86 -10.39	38.73 4.10 0.00	34.05 3.60 0.00	35.68 3.75 0.00	28.68 2.94 -0.41	32.28 3.01 -2.25	31.21 2.43 -5.47
GLENWOOD___4 23550	123.68 10.33 -1.90	62.95 5.55 -2.54	86.30 8.03 -1.65	77.06 6.32 -10.76	72.61 5.93 -10.92	75.79 6.99 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.42 4.62 -93.25	58.35 3.80 -22.54	37.00 3.36 -5.76	47.71 1.69 -31.70	41.74 1.72 -25.65	34.13 2.52 -10.11	39.79 2.46 -16.53	52.99 2.42 -31.07	76.13 3.69 -43.18	46.47 4.02 -10.39	38.86 4.22 0.00	34.17 3.72 0.00	35.85 3.92 0.00	28.86 3.12 -0.41	32.47 3.20 -2.25	31.37 2.59 -5.47
GLENWOOD___5 23614	123.68 10.33 -1.90	62.95 5.55 -2.54	86.30 8.03 -1.65	77.06 6.32 -10.76	72.61 5.93 -10.92	75.79 6.99 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.42 4.62 -93.25	58.35 3.80 -22.54	37.00 3.36 -5.76	47.71 1.69 -31.70	41.74 1.72 -25.65	34.13 2.52 -10.11	39.79 2.46 -16.53	52.99 2.42 -31.07	76.13 3.69 -43.18	46.47 4.02 -10.39	38.86 4.22 0.00	34.17 3.72 0.00	35.85 3.92 0.00	28.86 3.12 -0.41	32.47 3.20 -2.25	31.37 2.59 -5.47
GLOBAL GREEN_PORT_GT1 23814	131.77 21.53 1.21	64.78 11.54 1.61	92.57 16.99 1.04	76.48 13.35 -3.14	73.96 12.64 -5.56	84.11 15.30 -8.21	64.43 4.11 -44.32	50.25 0.65 -47.13	141.07 9.27 -93.25	61.61 7.07 -22.54	39.42 5.78 -5.76	48.85 2.83 -31.70	42.89 2.88 -25.65	35.78 4.17 -10.11	41.33 4.00 -16.53	55.23 4.67 -31.07	80.22 7.79 -43.18	51.64 9.18 -10.38	44.37 9.74 0.00	38.98 8.53 0.00	40.51 8.58 0.00	32.31 6.57 -0.41	36.12 6.84 -2.25	34.28 5.49 -5.47
GLOBE___DSASP 323697	103.51 -7.94 0.00	51.55 -3.30 0.00	71.63 -4.99 0.00	57.15 -3.75 -0.92	53.58 -3.33 -1.15	57.85 -3.98 -1.23	21.16 -1.49 -6.66	9.28 -0.27 -7.08	48.16 -4.41 -14.01	31.79 -3.61 -3.39	26.19 -2.56 -0.87	17.58 -1.50 -4.76	16.78 -1.43 -3.85	21.34 -1.68 -1.52	21.63 -1.50 -2.32	20.93 -1.38 -2.81	27.63 -1.63 0.00	30.33 -1.83 -0.08	32.57 -2.06 0.00	28.89 -1.56 0.00	29.98 -1.95 0.00	23.40 -2.00 -0.06	25.18 -1.91 -0.08	21.78 -2.05 -0.51
GOETHSLN___LBMP 323567	121.18 9.73 0.00	59.85 4.99 0.00	84.08 7.45 0.00	71.93 5.85 -6.10	68.94 5.54 -7.64	75.14 6.33 -8.21	62.02 1.73 -44.31	49.86 0.27 -47.12	135.95 4.17 -93.22	58.04 3.51 -22.53	36.50 2.86 -5.76	47.51 1.49 -31.69	41.52 1.52 -25.64	33.85 2.25 -10.10	38.43 2.18 -15.45	40.29 2.12 -18.68	32.47 3.21 0.00	36.21 3.59 -0.55	38.49 3.86 0.00	33.84 3.39 0.00	35.50 3.57 0.00	28.54 2.80 -0.41	30.41 2.85 -0.53	28.99 2.26 -3.41

GOODYEAR_LAKE_HYD 323669	117.76 6.31 0.00	58.03 3.18 0.00	81.22 4.60 0.00	65.25 3.51 -1.76	61.32 3.36 -2.20	66.70 3.74 -2.36	29.74 1.01 -12.75	16.24 0.16 -13.61	68.05 2.57 -26.92	40.66 2.14 -6.51	31.41 1.86 -1.66	24.39 0.92 -9.15	22.66 0.89 -7.41	25.75 1.33 -2.92	26.55 1.29 -4.46	26.10 1.20 -5.39	31.15 1.89 0.00	34.37 2.14 -0.16	36.91 2.28 0.00	32.48 2.03 0.00	34.00 2.07 0.00	26.97 1.52 -0.12	28.68 1.51 -0.15	25.44 1.14 -0.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	114.59 3.14 0.00	56.34 1.49 0.00	78.85 2.22 0.00	63.57 1.61 -1.98	59.84 1.60 -2.48	65.18 1.91 -2.66	30.77 0.41 -14.37	17.82 0.07 -15.28	69.80 1.00 -30.24	40.08 0.76 -7.31	30.49 0.74 -1.87	24.94 0.34 -10.28	23.05 0.37 -8.32	25.33 0.55 -3.28	26.40 0.58 -5.01	26.10 0.54 -6.06	30.15 0.89 0.00	33.27 1.03 -0.18	35.65 1.02 0.00	31.38 0.93 0.00	32.89 0.96 0.00	26.06 0.59 -0.13	27.82 0.62 -0.17	24.83 0.41 -1.11
GOUDEY___7 23579	114.70 3.26 0.00	56.41 1.55 0.00	78.93 2.31 0.00	63.63 1.66 -1.98	59.91 1.67 -2.48	65.23 1.97 -2.66	30.78 0.43 -14.37	17.82 0.07 -15.28	69.84 1.04 -30.24	40.11 0.80 -7.31	30.52 0.77 -1.87	24.96 0.36 -10.28	23.06 0.38 -8.32	25.36 0.58 -3.28	26.42 0.60 -5.01	26.12 0.56 -6.06	30.18 0.92 0.00	33.31 1.06 -0.18	35.69 1.06 0.00	31.42 0.97 0.00	32.93 1.00 0.00	26.08 0.62 -0.13	27.84 0.65 -0.17	24.85 0.43 -1.11
GOUDEY___8 23580	114.59 3.14 0.00	56.34 1.49 0.00	78.85 2.22 0.00	63.57 1.61 -1.98	59.84 1.60 -2.48	65.18 1.91 -2.66	30.77 0.41 -14.37	17.82 0.07 -15.28	69.80 1.00 -30.24	40.08 0.76 -7.31	30.49 0.74 -1.87	24.94 0.34 -10.28	23.05 0.37 -8.32	25.33 0.55 -3.28	26.40 0.58 -5.01	26.10 0.54 -6.06	30.15 0.89 0.00	33.27 1.03 -0.18	35.65 1.02 0.00	31.38 0.93 0.00	32.89 0.96 0.00	26.06 0.59 -0.13	27.82 0.62 -0.17	24.83 0.41 -1.11
GOWANUS_GT1_1 24077	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_2 24078	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_3 24079	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_4 24080	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_5 24084	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_6 24111	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_7 24112	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT1_8 24113	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_1 24114	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_2 24115	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_3 24116	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41

GOWANUS_GT2_4 24117	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_5 24118	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_6 24119	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_7 24120	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT2_8 24121	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_1 24122	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_2 24123	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_3 24124	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_4 24125	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_5 24126	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_6 24127	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_7 24128	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT3_8 24129	122.07 10.62 0.00	60.27 5.41 0.00	84.61 7.98 0.00	72.32 6.24 -6.10	69.31 5.91 -7.64	75.54 6.73 -8.21	62.14 1.84 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	58.25 3.71 -22.53	36.71 3.08 -5.75	47.59 1.58 -31.69	41.62 1.62 -25.65	34.00 2.39 -10.11	38.57 2.31 -15.45	40.42 2.24 -18.68	32.69 3.43 0.00	36.46 3.85 -0.54	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_1 24130	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_2 24131	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41

GOWANUS_GT4_3 24132	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_4 24133	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_5 24134	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_6 24135	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_7 24136	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GOWANUS_GT4_8 24137	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GREENIDGE___3 23582	114.52 3.07 0.00	56.38 1.53 0.00	78.73 2.11 0.00	62.71 1.53 -1.20	58.77 1.51 -1.50	63.97 1.77 -1.61	25.01 0.32 -8.70	11.78 0.05 -9.25	57.62 0.77 -18.30	36.98 0.55 -4.42	29.64 0.63 -1.13	20.78 0.24 -6.22	19.64 0.25 -5.04	23.90 0.41 -1.98	24.32 0.49 -3.03	23.63 0.46 -3.67	30.09 0.83 0.00	33.22 1.04 -0.11	35.64 1.01 0.00	31.39 0.94 0.00	32.83 0.90 0.00	25.81 0.40 -0.08	27.54 0.41 -0.10	24.15 0.17 -0.67
GREENIDGE___4 23583	114.52 3.07 0.00	56.38 1.53 0.00	78.73 2.11 0.00	62.71 1.53 -1.20	58.77 1.51 -1.50	63.97 1.77 -1.61	25.01 0.32 -8.70	11.78 0.05 -9.25	57.62 0.77 -18.30	36.98 0.55 -4.42	29.64 0.63 -1.13	20.78 0.24 -6.22	19.64 0.25 -5.04	23.90 0.41 -1.98	24.32 0.49 -3.03	23.63 0.46 -3.67	30.09 0.83 0.00	33.22 1.04 -0.11	35.64 1.01 0.00	31.39 0.94 0.00	32.83 0.90 0.00	25.81 0.40 -0.08	27.54 0.41 -0.10	24.15 0.17 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
GROVEVILLE___HYD 323602	122.10 10.66 0.00	60.24 5.39 0.00	84.48 7.85 0.00	72.39 6.14 -6.27	69.37 5.75 -7.85	75.59 6.56 -8.44	63.32 1.79 -45.54	51.18 0.29 -48.42	138.76 4.40 -95.80	58.82 3.66 -23.16	36.88 3.08 -5.92	48.46 1.57 -32.57	42.29 1.58 -26.35	34.20 2.31 -10.38	38.92 2.24 -15.88	40.86 2.17 -19.19	32.59 3.33 0.00	36.38 3.75 -0.56	38.65 4.01 0.00	33.97 3.52 0.00	35.58 3.66 0.00	28.57 2.82 -0.43	30.45 2.89 -0.55	29.11 2.29 -3.50
HAMPSHIRE___PAPER_HYD 323593	108.88 -2.57 0.00	53.26 -1.59 0.00	74.05 -2.58 0.00	57.98 -2.00 0.00	53.80 -1.96 0.00	58.25 -2.35 0.00	15.38 -0.61 0.00	2.37 -0.10 0.00	37.04 -1.51 0.00	30.74 -1.27 0.00	26.87 -1.01 0.00	13.76 -0.56 0.00	13.80 -0.56 0.00	20.80 -0.71 0.00	20.09 -0.71 0.00	18.70 -0.80 0.00	27.99 -1.26 0.00	30.86 -1.21 0.00	33.43 -1.20 0.00	29.40 -1.05 0.00	30.81 -1.12 0.00	24.55 -0.78 0.00	26.33 -0.69 0.00	22.80 -0.52 0.00
HARDSCRABBLE_WT_PWR 323673	118.03 6.59 0.00	58.04 3.19 0.00	81.15 4.53 0.00	63.16 3.34 0.16	58.77 3.22 0.21	64.11 3.73 0.22	15.78 0.99 1.19	1.39 0.17 1.26	38.58 2.51 2.49	33.53 2.12 0.60	29.60 1.87 0.15	14.42 0.95 0.84	14.65 0.97 0.68	22.64 1.41 0.27	21.75 1.36 0.41	20.21 1.21 0.50	30.93 1.68 0.00	33.81 1.76 0.02	36.28 1.65 0.00	32.02 1.57 0.00	33.77 1.84 0.00	26.80 1.48 0.01	28.71 1.70 0.01	24.62 1.40 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	120.35 8.90 0.00	59.43 4.58 0.00	83.45 6.83 0.00	71.03 5.30 -5.75	67.89 4.94 -7.19	73.96 5.64 -7.73	59.25 1.55 -41.71	47.07 0.24 -44.35	130.05 3.74 -87.75	56.34 3.12 -21.21	35.89 2.59 -5.42	45.47 1.32 -29.83	39.84 1.33 -24.14	32.96 1.95 -9.51	37.23 1.88 -14.54	38.91 1.83 -17.58	32.06 2.81 0.00	35.74 3.16 -0.51	38.04 3.41 0.00	33.44 2.99 0.00	35.05 3.12 0.00	28.13 2.41 -0.39	29.98 2.47 -0.50	28.47 1.95 -3.21
HARZA MOOSE___RIVER 24016	113.72 2.27 0.00	55.72 0.86 0.00	77.56 0.94 0.00	60.67 0.69 0.00	56.48 0.72 0.00	61.42 0.82 0.00	16.23 0.24 0.00	2.52 0.04 0.00	39.24 0.68 0.00	32.58 0.57 0.00	28.36 0.48 0.00	14.53 0.21 0.00	14.55 0.19 0.00	21.79 0.29 0.00	21.10 0.30 0.00	19.78 0.28 0.00	29.77 0.51 0.00	32.81 0.74 0.00	35.48 0.85 0.00	31.18 0.73 0.00	32.61 0.68 0.00	25.82 0.49 0.00	27.54 0.52 0.00	23.71 0.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	122.21 10.76 0.00	60.36 5.50 0.00	84.68 8.06 0.00	72.40 6.32 -6.10	69.32 5.92 -7.64	75.53 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.64 3.78 -63.85	49.84 3.11 -18.84	47.62 1.60 -31.70	41.64 1.63 -25.65	34.02 2.42 -10.11	38.59 2.33 -15.45	40.44 2.26 -18.68	32.71 3.46 0.00	36.46 3.84 -0.55	38.75 4.12 0.00	34.06 3.61 0.00	35.70 3.78 0.00	28.73 2.98 -0.42	30.56 3.01 -0.53	29.14 2.42 -3.41

HEMPSTEAD____ 23647	123.91 10.07 -2.40	63.64 5.58 -3.21	86.75 8.05 -2.08	78.33 6.36 -11.99	73.51 5.96 -11.78	75.96 7.15 -8.21	62.25 1.94 -44.32	49.91 0.31 -47.13	136.49 4.69 -93.25	58.39 3.84 -22.54	37.09 3.45 -5.76	47.75 1.73 -31.70	41.77 1.76 -25.65	34.17 2.56 -10.11	39.84 2.51 -16.53	53.07 2.50 -31.07	76.25 3.82 -43.18	46.72 4.26 -10.39	39.08 4.45 0.00	34.35 3.90 0.00	36.00 4.07 0.00	28.93 3.18 -0.41	32.56 3.29 -2.25	31.45 2.66 -5.47
HICKLING____1 23621	114.87 3.42 0.00	56.35 1.49 0.00	78.88 2.25 0.00	63.04 1.52 -1.54	59.24 1.55 -1.93	64.55 1.87 -2.08	27.49 0.29 -11.21	14.44 0.05 -11.92	62.82 0.67 -23.59	38.13 0.42 -5.70	29.94 0.60 -1.46	22.56 0.22 -8.02	21.11 0.26 -6.49	24.48 0.42 -2.56	25.21 0.50 -3.91	24.66 0.44 -4.72	30.06 0.80 0.00	33.18 0.97 -0.14	35.53 0.90 0.00	31.33 0.88 0.00	32.85 0.92 0.00	25.84 0.40 -0.10	27.61 0.46 -0.13	24.38 0.20 -0.86
HICKLING____2 23622	114.87 3.42 0.00	56.35 1.49 0.00	78.88 2.25 0.00	63.04 1.52 -1.54	59.24 1.55 -1.93	64.55 1.87 -2.08	27.49 0.29 -11.21	14.44 0.05 -11.92	62.82 0.67 -23.59	38.13 0.42 -5.70	29.94 0.60 -1.46	22.56 0.22 -8.02	21.11 0.26 -6.49	24.48 0.42 -2.56	25.21 0.50 -3.91	24.66 0.44 -4.72	30.06 0.80 0.00	33.18 0.97 -0.14	35.53 0.90 0.00	31.33 0.88 0.00	32.85 0.92 0.00	25.84 0.40 -0.10	27.61 0.46 -0.13	24.38 0.20 -0.86
HIGH FALLS____HY 23754	121.43 9.98 0.00	59.95 5.10 0.00	84.11 7.49 0.00	71.91 5.82 -6.11	68.87 5.46 -7.65	75.08 6.26 -8.22	62.07 1.72 -44.36	49.92 0.28 -47.17	136.17 4.29 -93.33	58.14 3.57 -22.56	36.63 2.98 -5.77	47.55 1.51 -31.73	41.54 1.50 -25.67	33.81 2.19 -10.11	38.40 2.13 -15.47	40.26 2.06 -18.70	32.45 3.19 0.00	36.23 3.62 -0.55	38.52 3.89 0.00	33.87 3.42 0.00	35.46 3.54 0.00	28.45 2.70 -0.42	30.28 2.72 -0.54	28.84 2.11 -3.41
HILLBURN____GT 23639	120.22 8.78 0.00	59.37 4.52 0.00	83.40 6.78 0.00	71.09 5.29 -5.83	67.97 4.92 -7.29	74.05 5.62 -7.83	59.81 1.54 -42.28	47.68 0.24 -44.96	131.22 3.71 -88.96	56.58 3.07 -21.50	35.91 2.53 -5.50	45.85 1.29 -30.24	40.14 1.32 -24.47	33.06 1.92 -9.64	37.40 1.85 -14.74	39.13 1.80 -17.82	32.02 2.76 0.00	35.68 3.09 -0.52	37.98 3.35 0.00	33.38 2.93 0.00	34.99 3.06 0.00	28.10 2.37 -0.39	29.95 2.42 -0.51	28.50 1.93 -3.25
HISHELDN_WT_PWR 323625	108.41 -3.04 0.00	53.58 -1.28 0.00	74.67 -1.95 0.00	59.49 -1.56 -1.07	55.65 -1.45 -1.34	60.26 -1.78 -1.44	22.97 -0.82 -7.79	10.61 -0.15 -8.29	52.44 -2.53 -16.40	33.81 -2.17 -3.96	27.48 -1.42 -1.01	19.01 -0.88 -5.58	18.05 -0.82 -4.51	22.34 -0.94 -1.78	22.72 -0.80 -2.72	22.07 -0.72 -3.29	28.47 -0.79 0.00	31.29 -0.88 -0.10	33.57 -1.06 0.00	29.79 -0.66 0.00	31.10 -0.82 0.00	24.26 -1.15 -0.07	26.12 -0.99 -0.09	22.79 -1.12 -0.60
HOLTSVILLE_IC_1 23690	120.50 10.28 1.23	59.26 6.05 1.63	84.16 8.60 1.06	69.90 6.82 -3.10	67.73 6.44 -5.52	76.87 8.06 -8.21	62.49 2.18 -44.32	49.95 0.35 -47.13	137.01 5.21 -93.25	58.79 4.24 -22.54	37.52 3.88 -5.76	47.94 1.92 -31.70	41.98 1.97 -25.65	34.45 2.84 -10.11	40.13 2.80 -16.53	53.42 2.85 -31.07	76.82 4.39 -43.18	47.47 5.02 -10.38	39.86 5.23 0.00	35.07 4.62 0.00	36.63 4.70 0.00	29.40 3.66 -0.41	33.12 3.85 -2.25	31.93 3.14 -5.47
HOLTSVILLE_IC_10 23699	121.44 11.15 1.15	59.78 6.46 1.53	84.79 9.17 1.00	70.54 7.28 -3.28	68.28 6.86 -5.66	77.37 8.56 -8.21	62.63 2.32 -44.32	49.98 0.37 -47.13	137.38 5.58 -93.25	59.09 4.55 -22.54	37.78 4.14 -5.76	48.07 2.05 -31.70	42.11 2.10 -25.65	34.65 3.04 -10.11	40.33 2.99 -16.53	53.60 3.03 -31.07	77.12 4.68 -43.18	47.81 5.36 -10.38	40.22 5.59 0.00	35.38 4.93 0.00	36.93 5.00 0.00	29.62 3.88 -0.41	33.36 4.08 -2.25	32.10 3.32 -5.47
HOLTSVILLE_IC_2 23691	120.50 10.28 1.23	59.26 6.05 1.63	84.16 8.60 1.06	69.90 6.82 -3.10	67.73 6.44 -5.52	76.87 8.06 -8.21	62.49 2.18 -44.32	49.95 0.35 -47.13	137.01 5.21 -93.25	58.79 4.24 -22.54	37.52 3.88 -5.76	47.94 1.92 -31.70	41.98 1.97 -25.65	34.45 2.84 -10.11	40.13 2.80 -16.53	53.42 2.85 -31.07	76.82 4.39 -43.18	47.47 5.02 -10.38	39.86 5.23 0.00	35.07 4.62 0.00	36.63 4.70 0.00	29.40 3.66 -0.41	33.12 3.85 -2.25	31.93 3.14 -5.47
HOLTSVILLE_IC_3 23692	120.50 10.28 1.23	59.26 6.05 1.63	84.16 8.60 1.06	69.90 6.82 -3.10	67.73 6.44 -5.52	76.87 8.06 -8.21	62.49 2.18 -44.32	49.95 0.35 -47.13	137.01 5.21 -93.25	58.79 4.24 -22.54	37.52 3.88 -5.76	47.94 1.92 -31.70	41.98 1.97 -25.65	34.45 2.84 -10.11	40.13 2.80 -16.53	53.42 2.85 -31.07	76.82 4.39 -43.18	47.47 5.02 -10.38	39.86 5.23 0.00	35.07 4.62 0.00	36.63 4.70 0.00	29.40 3.66 -0.41	33.12 3.85 -2.25	31.93 3.14 -5.47
HOLTSVILLE_IC_4 23693	120.50 10.28 1.23	59.26 6.05 1.63	84.16 8.60 1.06	69.90 6.82 -3.10	67.73 6.44 -5.52	76.87 8.06 -8.21	62.49 2.18 -44.32	49.95 0.35 -47.13	137.01 5.21 -93.25	58.79 4.24 -22.54	37.52 3.88 -5.76	47.94 1.92 -31.70	41.98 1.97 -25.65	34.45 2.84 -10.11	40.13 2.80 -16.53	53.42 2.85 -31.07	76.82 4.39 -43.18	47.47 5.02 -10.38	39.86 5.23 0.00	35.07 4.62 0.00	36.63 4.70 0.00	29.40 3.66 -0.41	33.12 3.85 -2.25	31.93 3.14 -5.47
HOLTSVILLE_IC_5 23694	120.50 10.28 1.23	59.26 6.05 1.63	84.16 8.60 1.06	69.90 6.82 -3.10	67.73 6.44 -5.52	76.87 8.06 -8.21	62.49 2.18 -44.32	49.95 0.35 -47.13	137.01 5.21 -93.25	58.79 4.24 -22.54	37.52 3.88 -5.76	47.94 1.92 -31.70	41.98 1.97 -25.65	34.45 2.84 -10.11	40.13 2.80 -16.53	53.42 2.85 -31.07	76.82 4.39 -43.18	47.47 5.02 -10.38	39.86 5.23 0.00	35.07 4.62 0.00	36.63 4.70 0.00	29.40 3.66 -0.41	33.12 3.85 -2.25	31.93 3.14 -5.47
HOLTSVILLE_IC_6 23695	121.44 11.15 1.15	59.78 6.46 1.53	84.79 9.17 1.00	70.54 7.28 -3.28	68.28 6.86 -5.66	77.37 8.56 -8.21	62.63 2.32 -44.32	49.98 0.37 -47.13	137.38 5.58 -93.25	59.09 4.55 -22.54	37.78 4.14 -5.76	48.07 2.05 -31.70	42.11 2.10 -25.65	34.65 3.04 -10.11	40.33 2.99 -16.53	53.60 3.03 -31.07	77.12 4.68 -43.18	47.81 5.36 -10.38	40.22 5.59 0.00	35.38 4.93 0.00	36.93 5.00 0.00	29.62 3.88 -0.41	33.36 4.08 -2.25	32.10 3.32 -5.47
HOLTSVILLE_IC_7 23696	121.44 11.15 1.15	59.78 6.46 1.53	84.79 9.17 1.00	70.54 7.28 -3.28	68.28 6.86 -5.66	77.37 8.56 -8.21	62.63 2.32 -44.32	49.98 0.37 -47.13	137.38 5.58 -93.25	59.09 4.55 -22.54	37.78 4.14 -5.76	48.07 2.05 -31.70	42.11 2.10 -25.65	34.65 3.04 -10.11	40.33 2.99 -16.53	53.60 3.03 -31.07	77.12 4.68 -43.18	47.81 5.36 -10.38	40.22 5.59 0.00	35.38 4.93 0.00	36.93 5.00 0.00	29.62 3.88 -0.41	33.36 4.08 -2.25	32.10 3.32 -5.47
HOLTSVILLE_IC_8 23697	121.44 11.15 1.15	59.78 6.46 1.53	84.79 9.17 1.00	70.54 7.28 -3.28	68.28 6.86 -5.66	77.37 8.56 -8.21	62.63 2.32 -44.32	49.98 0.37 -47.13	137.38 5.58 -93.25	59.09 4.55 -22.54	37.78 4.14 -5.76	48.07 2.05 -31.70	42.11 2.10 -25.65	34.65 3.04 -10.11	40.33 2.99 -16.53	53.60 3.03 -31.07	77.12 4.68 -43.18	47.81 5.36 -10.38	40.22 5.59 0.00	35.38 4.93 0.00	36.93 5.00 0.00	29.62 3.88 -0.41	33.36 4.08 -2.25	32.10 3.32 -5.47

HOLTSVILLE_IC_9 23698	121.44 11.15 1.15	59.78 6.46 1.53	84.79 9.17 1.00	70.54 7.28 -3.28	68.28 6.86 -5.66	77.37 8.56 -8.21	62.63 2.32 -44.32	49.98 0.37 -47.13	137.38 5.58 -93.25	59.09 4.55 -22.54	37.78 4.14 -5.76	48.07 2.05 -31.70	42.11 2.10 -25.65	34.65 3.04 -10.11	40.33 2.99 -16.53	53.60 3.03 -31.07	77.12 4.68 -43.18	47.81 5.36 -10.38	40.22 5.59 0.00	35.38 4.93 0.00	36.93 5.00 0.00	29.62 3.88 -0.41	33.36 4.08 -2.25	32.10 3.32 -5.47
HOWARD_WT_PWR 323690	114.80 3.35 0.00	56.23 1.37 0.00	78.25 1.62 0.00	62.29 1.04 -1.27	58.24 0.89 -1.59	63.27 0.97 -1.71	25.21 0.01 -9.21	12.27 0.00 -9.79	57.75 -0.19 -19.38	36.44 -0.25 -4.68	29.22 0.14 -1.20	20.87 -0.03 -6.59	19.69 0.00 -5.33	23.72 0.12 -2.10	24.20 0.18 -3.21	23.56 0.17 -3.88	29.65 0.39 0.00	33.12 0.94 -0.11	35.37 0.73 0.00	31.01 0.56 0.00	32.51 0.58 0.00	25.43 0.01 -0.09	27.20 0.07 -0.11	23.91 -0.12 -0.71
HQ_GEN_CEDARS 23644	106.77 -4.68 0.00	52.44 -2.41 0.00	73.20 -3.42 0.00	57.36 -2.62 0.00	53.10 -2.66 0.00	57.50 -3.10 0.00	15.18 -0.81 0.00	2.34 -0.14 0.00	36.54 -2.02 0.00	30.29 -1.72 0.00	26.54 -1.34 0.00	13.61 -0.71 0.00	13.64 -0.72 0.00	20.57 -0.93 0.00	19.83 -0.97 0.00	18.45 -1.05 0.00	27.53 -1.73 0.00	30.16 -1.91 0.00	32.62 -2.01 0.00	28.67 -1.78 0.00	30.15 -1.78 0.00	24.09 -1.24 0.00	25.77 -1.25 0.00	22.42 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	106.77 -4.68 0.00	52.44 -2.41 0.00	73.20 -3.42 0.00	42.06 -2.62 15.30	46.62 -2.66 6.48	44.04 -3.10 13.46	15.18 -0.81 0.00	2.34 -0.14 0.00	33.37 -2.02 3.17	30.02 -1.72 0.27	26.54 -1.34 0.00	13.61 -0.71 0.00	13.64 -0.72 0.00	20.57 -0.93 0.00	19.83 -0.97 0.00	18.45 -1.05 0.00	27.53 -1.73 0.00	30.16 -1.91 0.00	32.62 -2.01 0.00	28.67 -1.78 0.00	30.15 -1.78 0.00	24.00 -1.24 0.09	25.77 -1.25 0.00	22.42 -0.90 0.00
HQ_GEN_IMPORT 323601	91.76 -2.97 16.72	53.24 -1.61 0.00	57.65 -2.29 16.69	58.21 -1.78 0.00	54.02 -1.74 0.00	58.65 -1.95 0.00	15.48 -0.50 0.00	2.39 -0.08 0.00	37.34 -1.21 0.00	31.01 -1.00 0.00	28.32 -0.80 -1.24	13.90 -0.42 0.00	13.93 -0.43 0.00	20.89 -0.61 0.00	20.18 -0.62 0.00	18.88 -0.62 0.00	28.27 -0.99 0.00	30.93 -1.13 0.00	33.44 -1.19 0.00	29.37 -1.08 0.00	31.23 -1.08 -0.39	23.94 -0.77 0.62	26.19 -0.82 0.00	22.72 -0.62 -0.03
HQ_GEN_WHEEL 23651	91.76 -2.97 16.72	53.24 -1.61 0.00	57.65 -2.29 16.69	58.21 -1.78 0.00	54.02 -1.74 0.00	58.65 -1.95 0.00	15.48 -0.50 0.00	2.39 -0.08 0.00	37.34 -1.21 0.00	31.01 -1.00 0.00	28.32 -0.80 -1.24	13.90 -0.42 0.00	13.93 -0.43 0.00	20.89 -0.61 0.00	20.18 -0.62 0.00	18.88 -0.62 0.00	28.27 -0.99 0.00	30.93 -1.13 0.00	33.44 -1.19 0.00	29.37 -1.08 0.00	31.23 -1.08 -0.39	23.94 -0.77 0.62	26.19 -0.82 0.00	22.72 -0.62 -0.03
HUDSON_AVE_GT_3 23810	122.25 10.80 0.00	60.33 5.47 0.00	84.67 8.05 0.00	72.35 6.26 -6.10	69.32 5.92 -7.64	75.57 6.76 -8.21	62.14 1.84 -44.31	49.88 0.29 -47.12	136.26 4.48 -93.22	58.29 3.75 -22.53	36.72 3.08 -5.76	47.61 1.60 -31.69	41.63 1.63 -25.64	34.01 2.41 -10.10	38.58 2.32 -15.45	40.43 2.25 -18.68	32.69 3.43 0.00	36.45 3.84 -0.55	38.76 4.13 0.00	34.07 3.62 0.00	35.71 3.78 0.00	28.70 2.96 -0.41	30.57 3.01 -0.53	29.13 2.40 -3.41
HUDSON_AVE_GT_4 23540	122.25 10.80 0.00	60.33 5.47 0.00	84.67 8.05 0.00	72.35 6.26 -6.10	69.32 5.92 -7.64	75.57 6.76 -8.21	62.14 1.84 -44.31	49.88 0.29 -47.12	136.26 4.48 -93.22	58.29 3.75 -22.53	36.72 3.08 -5.76	47.61 1.60 -31.69	41.63 1.63 -25.64	34.01 2.41 -10.10	38.58 2.32 -15.45	40.43 2.25 -18.68	32.69 3.43 0.00	36.45 3.84 -0.55	38.76 4.13 0.00	34.07 3.62 0.00	35.71 3.78 0.00	28.70 2.96 -0.41	30.57 3.01 -0.53	29.13 2.40 -3.41
HUDSON_AVE_GT_5 23657	122.25 10.80 0.00	60.33 5.47 0.00	84.67 8.05 0.00	72.35 6.26 -6.10	69.32 5.92 -7.64	75.57 6.76 -8.21	62.14 1.84 -44.31	49.88 0.29 -47.12	136.26 4.48 -93.22	58.29 3.75 -22.53	36.72 3.08 -5.76	47.61 1.60 -31.69	41.63 1.63 -25.64	34.01 2.41 -10.10	38.58 2.32 -15.45	40.43 2.25 -18.68	32.69 3.43 0.00	36.45 3.84 -0.55	38.76 4.13 0.00	34.07 3.62 0.00	35.71 3.78 0.00	28.70 2.96 -0.41	30.57 3.01 -0.53	29.13 2.40 -3.41
HUDSON_AVE_10 24168	121.95 10.50 0.00	60.20 5.34 0.00	84.46 7.84 0.00	72.19 6.10 -6.10	69.17 5.76 -7.64	75.40 6.39 -8.21	62.10 1.80 -44.31	49.88 0.29 -47.12	136.15 4.37 -93.22	58.21 3.67 -22.53	36.58 2.94 -5.76	47.54 1.53 -31.69	41.56 1.55 -25.64	33.91 2.30 -10.10	38.47 2.22 -15.45	40.33 2.16 -18.68	32.54 3.28 0.00	36.29 3.67 -0.55	38.61 3.98 0.00	33.91 3.46 0.00	35.54 3.61 0.00	28.60 2.85 -0.41	30.44 2.89 -0.53	29.03 2.31 -3.41
HUNTER_MOUNT___DRP 323613	123.41 11.96 0.00	60.84 5.98 0.00	85.08 8.46 0.00	73.41 6.59 -6.84	70.48 6.16 -8.56	76.73 6.94 -9.19	67.50 1.87 -49.63	55.53 0.29 -52.76	147.54 4.58 -104.40	61.06 3.82 -25.23	37.67 3.34 -6.45	51.50 1.69 -35.49	44.76 1.68 -28.72	35.29 2.47 -11.31	40.51 2.40 -17.30	42.67 2.25 -20.91	32.66 3.40 0.00	36.54 3.86 -0.61	38.72 4.09 0.00	34.01 3.56 0.00	35.59 3.66 0.00	28.62 2.83 -0.46	30.57 2.95 -0.60	29.54 2.41 -3.82
HUNTINGTON_RES_REC 323705	120.02 9.72 1.15	59.00 5.67 1.53	83.68 8.06 0.99	69.68 6.40 -3.29	67.44 6.02 -5.66	76.27 7.46 -8.21	62.33 2.03 -44.32	49.93 0.33 -47.13	136.72 4.91 -93.25	58.57 4.02 -22.54	37.34 3.70 -5.76	47.87 1.85 -31.70	41.91 1.89 -25.65	34.35 2.74 -10.11	40.02 2.69 -16.53	53.29 2.73 -31.07	76.58 4.15 -43.18	47.13 4.68 -10.38	39.49 4.86 0.00	34.76 4.31 0.00	36.34 4.41 0.00	29.20 3.46 -0.41	32.91 3.64 -2.25	31.76 2.97 -5.47
HUNTLEY___63 23557	107.29 -4.16 0.00	53.35 -1.50 0.00	74.17 -2.46 0.00	59.06 -1.86 -0.93	55.37 -1.56 -1.17	59.84 -2.02 -1.26	21.82 -0.95 -6.78	9.51 -0.18 -7.21	49.84 -2.99 -14.27	32.98 -2.48 -3.45	27.16 -1.60 -0.88	18.17 -1.00 -4.85	17.37 -0.92 -3.93	22.08 -0.97 -1.55	22.35 -0.82 -2.37	21.63 -0.73 -2.86	28.52 -0.74 0.00	31.34 -0.81 -0.08	33.66 -0.97 0.00	29.83 -0.63 0.00	30.98 -0.95 0.00	24.16 -1.23 -0.06	26.01 -1.09 -0.08	22.49 -1.35 -0.52
HUNTLEY___64 23558	107.29 -4.16 0.00	53.35 -1.50 0.00	74.17 -2.46 0.00	59.06 -1.86 -0.93	55.37 -1.56 -1.17	59.84 -2.02 -1.26	21.82 -0.95 -6.78	9.51 -0.18 -7.21	49.84 -2.99 -14.27	32.98 -2.48 -3.45	27.16 -1.60 -0.88	18.17 -1.00 -4.85	17.37 -0.92 -3.93	22.08 -0.97 -1.55	22.35 -0.82 -2.37	21.63 -0.73 -2.86	28.52 -0.74 0.00	31.34 -0.81 -0.08	33.66 -0.97 0.00	29.83 -0.63 0.00	30.98 -0.95 0.00	24.16 -1.23 -0.06	26.01 -1.09 -0.08	22.49 -1.35 -0.52
HUNTLEY___65 23559	107.29 -4.16 0.00	53.35 -1.50 0.00	74.17 -2.46 0.00	59.06 -1.86 -0.93	55.37 -1.56 -1.17	59.84 -2.02 -1.26	21.82 -0.95 -6.78	9.51 -0.18 -7.21	49.84 -2.99 -14.27	32.98 -2.48 -3.45	27.16 -1.60 -0.88	18.17 -1.00 -4.85	17.37 -0.92 -3.93	22.08 -0.97 -1.55	22.35 -0.82 -2.37	21.63 -0.73 -2.86	28.52 -0.74 0.00	31.34 -0.81 -0.08	33.66 -0.97 0.00	29.83 -0.63 0.00	30.98 -0.95 0.00	24.16 -1.23 -0.06	26.01 -1.09 -0.08	22.49 -1.35 -0.52

HUNTLEY___66 23560	107.29 -4.16 0.00	53.35 -1.50 0.00	74.17 -2.46 0.00	59.06 -1.86 -0.93	55.37 -1.56 -1.17	59.84 -2.02 -1.26	21.82 -0.95 -6.78	9.51 -0.18 -7.21	49.84 -2.99 -14.27	32.98 -2.48 -3.45	27.16 -1.60 -0.88	18.17 -1.00 -4.85	17.37 -0.92 -3.93	22.08 -0.97 -1.55	22.35 -0.82 -2.37	21.63 -0.73 -2.86	28.52 -0.74 0.00	31.34 -0.81 -0.08	33.66 -0.97 0.00	29.83 -0.63 0.00	30.98 -0.95 0.00	24.16 -1.23 -0.06	26.01 -1.09 -0.08	22.49 -1.35 -0.52
HUNTLEY___67 23561	106.49 -4.96 0.00	52.89 -1.96 0.00	73.58 -3.05 0.00	58.61 -2.32 -0.95	54.94 -2.01 -1.19	59.41 -2.46 -1.28	21.88 -1.02 -6.91	9.64 -0.19 -7.35	50.00 -3.10 -14.55	32.88 -2.65 -3.52	27.00 -1.78 -0.90	18.20 -1.06 -4.94	17.38 -0.98 -4.00	21.98 -1.10 -1.58	22.28 -0.94 -2.41	21.58 -0.83 -2.92	28.30 -0.96 0.00	31.10 -1.06 -0.08	33.38 -1.25 0.00	29.59 -0.86 0.00	30.77 -1.16 0.00	24.01 -1.39 -0.06	25.83 -1.27 -0.08	22.37 -1.48 -0.53
HUNTLEY___68 23562	106.49 -4.96 0.00	52.89 -1.96 0.00	73.58 -3.05 0.00	58.61 -2.32 -0.95	54.94 -2.01 -1.19	59.41 -2.46 -1.28	21.88 -1.02 -6.91	9.64 -0.19 -7.35	50.00 -3.10 -14.55	32.88 -2.65 -3.52	27.00 -1.78 -0.90	18.20 -1.06 -4.94	17.38 -0.98 -4.00	21.98 -1.10 -1.58	22.28 -0.94 -2.41	21.58 -0.83 -2.92	28.30 -0.96 0.00	31.10 -1.06 -0.08	33.38 -1.25 0.00	29.59 -0.86 0.00	30.77 -1.16 0.00	24.01 -1.39 -0.06	25.83 -1.27 -0.08	22.37 -1.48 -0.53
HYLAND___LFGE 323620	117.12 5.67 0.00	57.58 2.73 0.00	80.04 3.42 0.00	63.61 2.58 -1.04	59.60 2.53 -1.31	64.77 2.77 -1.40	24.11 0.53 -7.58	10.62 0.08 -8.07	55.76 1.24 -15.96	36.89 1.03 -3.86	30.10 1.23 -0.99	20.23 0.49 -5.42	19.24 0.49 -4.39	24.15 0.91 -1.73	24.39 0.94 -2.65	23.55 0.85 -3.20	30.71 1.45 0.00	34.02 1.85 -0.09	36.50 1.87 0.00	32.21 1.76 0.00	33.57 1.65 0.00	26.24 0.84 -0.07	28.00 0.89 -0.09	24.33 0.43 -0.58
INDECK___CORINTH 23802	119.04 7.59 0.00	58.57 3.72 0.00	81.28 4.65 0.00	71.87 3.73 -8.16	69.39 3.41 -10.22	75.42 3.85 -10.97	76.34 1.10 -59.25	65.81 0.19 -63.15	166.59 3.08 -124.95	64.70 2.49 -30.20	37.89 2.29 -7.72	57.95 1.16 -42.48	49.92 1.19 -34.37	36.90 1.86 -13.54	43.29 1.78 -20.71	46.16 1.63 -25.03	31.63 2.37 0.00	35.44 2.64 -0.73	37.34 2.71 0.00	32.77 2.32 0.00	34.28 2.35 0.00	27.66 1.78 -0.55	29.78 2.05 -0.71	29.52 1.65 -4.56
INDECK___ILION 23567	115.57 4.12 0.00	56.85 2.00 0.00	79.42 2.80 0.00	61.94 2.12 0.16	57.59 2.03 0.21	62.70 2.32 0.22	15.41 0.61 1.19	1.32 0.10 1.26	37.64 1.57 2.49	32.71 1.30 0.60	28.86 1.13 0.15	14.05 0.57 0.84	14.27 0.59 0.68	22.09 0.85 0.27	21.21 0.82 0.41	19.76 0.75 0.50	30.38 1.13 0.00	33.29 1.23 0.02	35.85 1.22 0.00	31.56 1.11 0.00	33.13 1.20 0.00	26.25 0.93 0.01	28.04 1.04 0.01	24.06 0.84 0.09
INDECK___OLEAN 23982	112.70 1.26 0.00	55.01 0.16 0.00	77.32 0.70 0.00	61.09 0.00 -1.12	57.44 0.28 -1.40	62.86 0.76 -1.50	23.86 -0.24 -8.10	11.05 -0.04 -8.62	54.91 -0.70 -17.05	35.27 -0.86 -4.12	28.75 -0.19 -1.05	19.90 -0.22 -5.80	18.93 -0.12 -4.69	23.31 -0.04 -1.85	23.71 0.07 -2.83	22.92 0.00 -3.42	29.47 0.21 0.00	32.44 0.27 -0.10	34.65 0.02 0.00	30.61 0.15 0.00	32.18 0.25 0.00	25.12 -0.29 -0.08	26.95 -0.16 -0.10	23.44 -0.49 -0.62
INDECK___OSWEGO 23783	109.18 -2.26 0.00	53.89 -0.96 0.00	75.23 -1.39 0.00	59.31 -1.14 -0.46	55.32 -1.01 -0.57	60.08 -1.14 -0.62	18.99 -0.34 -3.34	5.98 -0.05 -3.56	44.78 -0.81 -7.03	33.04 -0.67 -1.70	27.64 -0.68 -0.43	16.37 -0.34 -2.39	15.98 -0.31 -1.94	21.76 -0.50 -0.76	21.50 -0.47 -1.17	20.50 -0.41 -1.41	28.70 -0.56 0.00	31.53 -0.58 -0.04	34.01 -0.62 0.00	29.92 -0.53 0.00	31.31 -0.61 0.00	24.82 -0.54 -0.03	26.50 -0.56 -0.04	23.08 -0.49 -0.26
INDECK___YERKES 23781	107.40 -4.05 0.00	53.40 -1.45 0.00	74.24 -2.38 0.00	59.12 -1.80 -0.93	55.42 -1.52 -1.17	59.90 -1.95 -1.26	21.84 -0.93 -6.78	9.51 -0.18 -7.21	49.87 -2.96 -14.27	33.01 -2.45 -3.45	27.19 -1.57 -0.88	18.18 -0.99 -4.85	17.38 -0.91 -3.93	22.10 -0.95 -1.55	22.37 -0.80 -2.37	21.65 -0.71 -2.86	28.54 -0.71 0.00	31.37 -0.78 -0.08	33.69 -0.94 0.00	29.85 -0.60 0.00	31.01 -0.92 0.00	24.18 -1.21 -0.06	26.03 -1.07 -0.08	22.50 -1.33 -0.52
INDIAN POINT_GT_1 24139	120.23 8.78 0.00	59.35 4.50 0.00	83.32 6.70 0.00	71.23 5.20 -6.04	68.19 4.86 -7.56	74.33 5.60 -8.12	61.40 1.54 -43.87	49.36 0.24 -46.65	134.58 3.73 -92.30	57.42 3.11 -22.31	36.15 2.57 -5.70	47.01 1.32 -31.38	41.09 1.34 -25.39	33.47 1.96 -10.00	38.00 1.90 -15.30	39.84 1.85 -18.49	32.09 2.84 0.00	35.78 3.17 -0.54	38.04 3.41 0.00	33.43 2.98 0.00	35.05 3.12 0.00	28.16 2.42 -0.41	30.01 2.47 -0.53	28.65 1.96 -3.37
INDIAN POINT_GT_2 23659	120.23 8.78 0.00	59.35 4.50 0.00	83.32 6.70 0.00	71.23 5.20 -6.04	68.19 4.86 -7.56	74.33 5.60 -8.12	61.40 1.54 -43.87	49.36 0.24 -46.65	134.58 3.73 -92.30	57.42 3.11 -22.31	36.15 2.57 -5.70	47.01 1.32 -31.38	41.09 1.34 -25.39	33.47 1.96 -10.00	38.00 1.90 -15.30	39.84 1.85 -18.49	32.09 2.84 0.00	35.78 3.17 -0.54	38.04 3.41 0.00	33.43 2.98 0.00	35.05 3.12 0.00	28.16 2.42 -0.41	30.01 2.47 -0.53	28.65 1.96 -3.37
INDIAN POINT_GT_3 24019	120.23 8.78 0.00	59.35 4.50 0.00	83.32 6.70 0.00	71.23 5.20 -6.04	68.19 4.86 -7.56	74.33 5.60 -8.12	61.40 1.54 -43.87	49.36 0.24 -46.65	134.58 3.73 -92.30	57.42 3.11 -22.31	36.15 2.57 -5.70	47.01 1.32 -31.38	41.09 1.34 -25.39	33.47 1.96 -10.00	38.00 1.90 -15.30	39.84 1.85 -18.49	32.09 2.84 0.00	35.78 3.17 -0.54	38.04 3.41 0.00	33.43 2.98 0.00	35.05 3.12 0.00	28.16 2.42 -0.41	30.01 2.47 -0.53	28.65 1.96 -3.37
INDIAN POINT___2 23530	119.80 8.35 0.00	59.17 4.31 0.00	83.09 6.47 0.00	70.98 5.03 -5.97	67.93 4.70 -7.47	74.01 5.39 -8.02	60.79 1.48 -43.31	48.76 0.23 -46.06	133.26 3.58 -91.13	57.02 2.99 -22.02	35.96 2.45 -5.63	46.56 1.26 -30.98	40.71 1.28 -25.07	33.25 1.87 -9.87	37.72 1.81 -15.10	39.52 1.77 -18.25	31.96 2.70 0.00	35.63 3.03 -0.53	37.89 3.26 0.00	33.30 2.85 0.00	34.91 2.99 0.00	28.06 2.32 -0.40	29.90 2.36 -0.52	28.52 1.87 -3.33
INDIAN POINT___3 23531	119.80 8.35 0.00	59.16 4.30 0.00	83.04 6.42 0.00	71.04 5.01 -6.05	68.02 4.69 -7.57	74.10 5.38 -8.13	61.35 1.48 -43.89	49.37 0.23 -46.67	134.47 3.58 -92.34	57.31 2.99 -22.32	36.06 2.47 -5.70	46.98 1.27 -31.39	41.05 1.29 -25.40	33.39 1.88 -10.01	37.92 1.82 -15.30	39.77 1.77 -18.50	31.97 2.72 0.00	35.64 3.03 -0.54	37.90 3.27 0.00	33.31 2.86 0.00	34.92 2.99 0.00	28.06 2.32 -0.41	29.91 2.37 -0.53	28.57 1.88 -3.38
IP CORINTH___1 23988	119.71 8.27 0.00	58.90 4.05 0.00	81.72 5.10 0.00	72.22 4.08 -8.16	69.72 3.75 -10.22	75.78 4.21 -10.97	76.43 1.19 -59.25	65.83 0.20 -63.15	166.81 3.30 -124.95	64.88 2.67 -30.20	38.05 2.45 -7.72	58.03 1.24 -42.48	50.01 1.27 -34.37	37.03 1.99 -13.54	43.42 1.90 -20.71	46.27 1.74 -25.03	31.80 2.54 0.00	35.62 2.82 -0.73	37.55 2.91 0.00	32.95 2.50 0.00	34.46 2.53 0.00	27.81 1.93 -0.55	29.94 2.21 -0.71	29.65 1.78 -4.56

IP__TICONDEROGA 23804	125.67 14.22 0.00	61.78 6.93 0.00	85.75 9.13 0.00	75.09 7.29 -7.82	72.09 6.54 -9.79	78.34 7.23 -10.52	74.78 1.99 -56.80	63.33 0.37 -60.49	164.20 5.97 -119.68	65.68 4.74 -28.92	39.74 4.46 -7.39	57.28 2.27 -40.68	49.62 2.34 -32.92	37.99 3.52 -12.97	44.04 3.40 -19.84	46.65 3.17 -23.98	33.97 4.71 0.00	37.82 5.05 -0.70	39.98 5.36 0.00	35.08 4.62 0.00	36.81 4.88 0.00	29.44 3.57 -0.53	31.50 3.79 -0.69	30.78 3.10 -4.37
ISLIP_RES_REC 323679	122.26 11.91 1.10	60.22 6.84 1.47	85.37 9.71 0.95	71.10 7.71 -3.40	68.75 7.25 -5.74	77.81 9.00 -8.21	62.75 2.43 -44.32	49.99 0.39 -47.13	137.70 5.89 -93.25	59.33 4.79 -22.54	37.99 4.35 -5.76	48.17 2.15 -31.70	42.21 2.20 -25.65	34.80 3.19 -10.11	40.47 3.14 -16.53	53.74 3.18 -31.07	77.35 4.91 -43.18	48.09 5.63 -10.38	40.51 5.88 0.00	35.64 5.20 0.00	37.19 5.27 0.00	29.81 4.07 -0.41	33.54 4.27 -2.25	32.26 3.47 -5.47
JARVIS____ 23743	112.44 0.99 0.00	55.34 0.49 0.00	77.28 0.66 0.00	60.34 0.53 0.16	56.06 0.51 0.21	60.94 0.56 0.22	14.96 0.16 1.19	1.24 0.02 1.26	36.46 0.38 2.49	31.72 0.32 0.60	27.99 0.26 0.15	13.60 0.13 0.84	13.81 0.13 0.68	21.42 0.19 0.27	20.58 0.19 0.41	19.20 0.20 0.50	29.58 0.32 0.00	32.41 0.36 0.02	35.01 0.38 0.00	30.81 0.35 0.00	32.29 0.36 0.00	25.57 0.25 0.01	27.28 0.28 0.01	23.45 0.22 0.09
JENNISON____1 23625	120.88 9.43 0.00	59.41 4.56 0.00	82.98 6.35 0.00	66.91 4.81 -2.12	63.03 4.61 -2.66	68.74 5.29 -2.86	32.77 1.36 -15.42	19.10 0.22 -16.40	74.53 3.52 -32.45	42.72 2.87 -7.84	32.44 2.55 -2.01	26.60 1.25 -11.03	24.52 1.23 -8.93	26.85 1.84 -3.52	27.99 1.80 -5.38	27.67 1.67 -6.50	31.85 2.59 0.00	35.24 2.99 -0.19	37.78 3.14 0.00	33.22 2.77 0.00	34.72 2.79 0.00	27.46 1.98 -0.14	29.23 2.03 -0.19	26.04 1.54 -1.19
JENNISON____2 23626	120.88 9.43 0.00	59.41 4.56 0.00	82.98 6.35 0.00	66.91 4.81 -2.12	63.03 4.61 -2.66	68.74 5.29 -2.86	32.77 1.36 -15.42	19.10 0.22 -16.40	74.53 3.52 -32.45	42.72 2.87 -7.84	32.44 2.55 -2.01	26.60 1.25 -11.03	24.52 1.23 -8.93	26.85 1.84 -3.52	27.99 1.80 -5.38	27.67 1.67 -6.50	31.85 2.59 0.00	35.24 2.99 -0.19	37.78 3.14 0.00	33.22 2.77 0.00	34.72 2.79 0.00	27.46 1.98 -0.14	29.23 2.03 -0.19	26.04 1.54 -1.19
JERICOHO_RISE_WT_PWR 323719	106.98 -4.47 0.00	52.67 -2.19 0.00	73.76 -2.86 0.00	57.92 -2.06 0.00	53.60 -2.16 0.00	58.10 -2.50 0.00	15.27 -0.72 0.00	2.34 -0.13 0.00	36.85 -1.71 0.00	30.45 -1.55 0.00	26.65 -1.24 0.00	13.63 -0.69 0.00	13.65 -0.71 0.00	20.47 -1.04 0.00	19.65 -1.15 0.00	18.36 -1.15 0.00	27.38 -1.88 0.00	30.06 -2.01 0.00	32.59 -2.04 0.00	28.68 -1.78 0.00	30.42 -1.50 0.00	24.50 -0.83 0.00	26.22 -0.81 0.00	22.86 -0.45 0.00
KEDC_PORT_JEFF_GT2 24210	120.96 10.69 1.18	59.53 6.25 1.57	84.45 8.85 1.02	70.23 7.04 -3.21	68.00 6.63 -5.61	77.09 8.29 -8.21	62.55 2.24 -44.32	49.97 0.36 -47.13	137.24 5.44 -93.25	58.99 4.45 -22.54	37.71 4.06 -5.76	48.03 2.02 -31.70	42.07 2.06 -25.65	34.60 2.99 -10.11	40.27 2.94 -16.53	53.55 2.98 -31.07	77.03 4.60 -43.18	47.71 5.26 -10.38	40.12 5.48 0.00	35.29 4.84 0.00	36.85 4.92 0.00	29.56 3.82 -0.41	33.29 4.02 -2.25	32.05 3.27 -5.47
KEDC_PORT_JEFF_GT3 24211	120.96 10.69 1.18	59.53 6.25 1.57	84.45 8.85 1.02	70.23 7.04 -3.21	68.00 6.63 -5.61	77.09 8.29 -8.21	62.55 2.24 -44.32	49.97 0.36 -47.13	137.24 5.44 -93.25	58.99 4.45 -22.54	37.71 4.06 -5.76	48.03 2.02 -31.70	42.07 2.06 -25.65	34.60 2.99 -10.11	40.27 2.94 -16.53	53.55 2.98 -31.07	77.03 4.60 -43.18	47.71 5.26 -10.38	40.12 5.48 0.00	35.29 4.84 0.00	36.85 4.92 0.00	29.56 3.82 -0.41	33.29 4.02 -2.25	32.05 3.27 -5.47
KEDC_GLWD_GT4 24219	123.68 10.33 -1.90	62.95 5.55 -2.54	86.30 8.03 -1.65	77.06 6.32 -10.76	72.61 5.93 -10.92	75.79 6.99 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.42 4.62 -93.25	58.35 3.80 -22.54	37.00 3.36 -5.76	47.71 1.69 -31.70	41.74 1.72 -25.65	34.13 2.52 -10.11	39.79 2.46 -16.53	52.99 2.42 -31.07	76.13 3.69 -43.18	46.39 3.94 -10.39	38.77 4.14 0.00	34.09 3.64 0.00	35.82 3.89 0.00	28.86 3.12 -0.41	32.47 3.20 -2.25	31.37 2.59 -5.47
KEDC_GLWD_GT5 24220	123.68 10.33 -1.90	62.95 5.55 -2.54	86.30 8.03 -1.65	77.06 6.32 -10.76	72.61 5.93 -10.92	75.79 6.99 -8.21	62.21 1.90 -44.32	49.90 0.30 -47.13	136.42 4.62 -93.25	58.35 3.80 -22.54	37.00 3.36 -5.76	47.71 1.69 -31.70	41.74 1.72 -25.65	34.13 2.52 -10.11	39.79 2.46 -16.53	52.99 2.42 -31.07	76.13 3.69 -43.18	46.39 3.94 -10.39	38.77 4.14 0.00	34.09 3.64 0.00	35.82 3.89 0.00	28.86 3.12 -0.41	32.47 3.20 -2.25	31.37 2.59 -5.47
KENSICO____ 23655	120.91 9.46 0.00	59.69 4.83 0.00	83.76 7.13 0.00	71.62 5.55 -6.09	68.59 5.21 -7.62	74.76 5.97 -8.19	61.84 1.64 -44.21	49.75 0.26 -47.02	135.56 3.98 -93.02	57.81 3.32 -22.48	36.39 2.76 -5.75	47.36 1.42 -31.62	41.39 1.44 -25.59	33.70 2.12 -10.08	38.27 2.05 -15.42	40.13 1.99 -18.64	32.30 3.04 0.00	36.02 3.41 -0.54	38.29 3.66 0.00	33.66 3.20 0.00	35.27 3.34 0.00	28.35 2.60 -0.41	30.21 2.66 -0.53	28.83 2.12 -3.40
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	121.56 10.11 0.00	60.00 5.15 0.00	84.15 7.52 0.00	71.65 5.86 -5.80	68.52 5.49 -7.27	74.69 6.29 -7.81	59.86 1.72 -42.14	47.56 0.28 -44.81	131.51 4.29 -88.66	57.01 3.57 -21.43	36.36 3.00 -5.48	45.97 1.51 -30.14	40.26 1.51 -24.39	33.31 2.20 -9.61	37.63 2.13 -14.69	39.32 2.06 -17.76	32.44 3.18 0.00	36.20 3.62 -0.52	38.51 3.88 0.00	33.86 3.41 0.00	35.46 3.53 0.00	28.42 2.70 -0.39	30.26 2.73 -0.51	28.69 2.14 -3.24
KIAC_JFK_GT1 23816	122.16 10.71 0.00	60.28 5.42 0.00	84.49 7.87 0.00	72.18 6.09 -6.10	69.20 5.79 -7.64	75.40 6.59 -8.21	62.11 1.81 -44.31	49.88 0.29 -47.12	136.16 4.38 -93.22	58.23 3.69 -22.53	36.43 2.79 -5.76	47.47 1.46 -31.69	41.48 1.48 -25.64	33.80 2.19 -10.10	38.36 2.10 -15.45	40.22 2.05 -18.68	32.35 3.09 0.00	36.10 3.49 -0.55	38.51 3.88 0.00	33.73 3.28 0.00	35.36 3.43 0.00	28.51 2.77 -0.41	30.34 2.79 -0.53	28.94 2.22 -3.41
KIAC_JFK_GT2 23817	122.16 10.71 0.00	60.28 5.42 0.00	84.49 7.87 0.00	72.18 6.09 -6.10	69.20 5.79 -7.64	75.40 6.59 -8.21	62.11 1.81 -44.31	49.88 0.29 -47.12	136.16 4.38 -93.22	58.23 3.69 -22.53	36.43 2.79 -5.76	47.47 1.46 -31.69	41.48 1.48 -25.64	33.80 2.19 -10.10	38.36 2.10 -15.45	40.22 2.05 -18.68	32.35 3.09 0.00	36.10 3.49 -0.55	38.51 3.88 0.00	33.73 3.28 0.00	35.36 3.43 0.00	28.51 2.77 -0.41	30.34 2.79 -0.53	28.94 2.22 -3.41
KINTIGH____ 23543	106.12 -5.33 0.00	52.75 -2.11 0.00	73.39 -3.23 0.00	58.34 -2.45 -0.81	54.65 -2.12 -1.01	59.14 -2.54 -1.09	20.91 -0.95 -5.87	8.55 -0.17 -6.25	48.12 -2.80 -12.36	32.62 -2.38 -2.99	26.95 -1.70 -0.76	17.54 -0.98 -4.20	16.84 -0.92 -3.40	21.76 -1.08 -1.34	21.92 -0.93 -2.05	21.15 -0.82 -2.48	28.26 -1.00 0.00	31.05 -1.09 -0.07	33.37 -1.27 0.00	29.51 -0.94 0.00	30.70 -1.23 0.00	24.03 -1.35 -0.06	25.80 -1.29 -0.07	22.33 -1.43 -0.45

LEDERLE____ 23769	120.46 9.01 0.00	59.49 4.64 0.00	83.56 6.94 0.00	71.27 5.40 -5.88	68.15 5.03 -7.36	74.26 5.75 -7.91	60.26 1.57 -42.70	48.12 0.25 -45.40	132.19 3.80 -89.83	56.88 3.16 -21.71	36.03 2.60 -5.55	46.18 1.33 -30.54	40.42 1.35 -24.71	33.21 1.97 -9.74	37.60 1.90 -14.89	39.36 1.85 -17.99	32.10 2.84 0.00	35.77 3.18 -0.53	38.07 3.43 0.00	33.46 3.01 0.00	35.08 3.15 0.00	28.17 2.45 -0.40	30.03 2.50 -0.51	28.58 1.98 -3.28
LINDEN COGEN____ 23786	121.14 9.70 0.00	59.81 4.95 0.00	84.03 7.41 0.00	71.90 5.81 -6.10	68.93 5.52 -7.64	75.10 6.30 -8.21	62.02 1.72 -44.31	49.86 0.27 -47.12	135.94 4.16 -93.22	58.03 3.49 -22.53	36.48 2.84 -5.76	47.50 1.49 -31.69	41.52 1.52 -25.64	33.84 2.24 -10.10	38.41 2.16 -15.45	40.28 2.11 -18.68	32.46 3.20 0.00	36.18 3.57 -0.55	38.47 3.84 0.00	33.83 3.38 0.00	35.49 3.56 0.00	28.54 2.79 -0.41	30.39 2.83 -0.53	28.98 2.26 -3.41
LIPA_MISC_IPP 23656	120.68 10.45 1.21	59.58 6.35 1.62	84.62 9.05 1.05	70.30 7.19 -3.13	68.11 6.80 -5.55	77.51 8.71 -8.21	62.66 2.35 -44.32	49.97 0.37 -47.13	137.28 5.48 -93.25	58.96 4.42 -22.54	37.67 4.02 -5.76	48.00 1.98 -31.70	42.07 2.05 -25.65	34.58 2.97 -10.11	40.25 2.92 -16.53	53.57 3.01 -31.07	77.05 4.62 -43.18	47.74 5.29 -10.38	40.15 5.52 0.00	35.33 4.88 0.00	36.84 4.92 0.00	29.55 3.81 -0.41	33.31 4.04 -2.25	32.06 3.27 -5.47
LISF____SOLAR 323691	120.92 10.68 1.20	59.76 6.51 1.60	84.85 9.27 1.04	70.50 7.36 -3.15	68.30 6.97 -5.57	77.74 8.93 -8.21	62.71 2.41 -44.32	49.98 0.38 -47.13	137.38 5.58 -93.25	59.03 4.48 -22.54	37.72 4.07 -5.76	48.03 2.01 -31.70	42.09 2.07 -25.65	34.62 3.01 -10.11	40.29 2.96 -16.53	53.61 3.05 -31.07	77.14 4.71 -43.18	47.88 5.43 -10.38	40.30 5.67 0.00	35.46 5.00 0.00	36.95 5.02 0.00	29.65 3.90 -0.41	33.41 4.13 -2.25	32.13 3.34 -5.47
LITTLE FALLS____HYD 24013	119.81 8.36 0.00	58.87 4.01 0.00	82.30 5.68 0.00	64.12 4.30 0.16	59.63 4.08 0.21	65.11 4.73 0.22	16.04 1.25 1.19	1.43 0.21 1.26	39.23 3.16 2.49	34.03 2.63 0.60	30.00 2.28 0.15	14.62 1.15 0.84	14.86 1.19 0.68	22.96 1.72 0.27	22.05 1.66 0.41	20.51 1.50 0.50	31.43 2.18 0.00	34.40 2.35 0.02	36.94 2.31 0.00	32.57 2.12 0.00	34.25 2.32 0.00	27.13 1.81 0.01	29.07 2.07 0.01	24.92 1.69 0.09
LI_NEWBRDGE____DRP 323616	118.94 9.34 1.86	57.72 5.35 2.48	82.73 7.72 1.61	67.68 6.14 -1.55	65.96 5.76 -4.44	75.79 6.99 -8.21	62.20 1.89 -44.32	49.90 0.30 -47.13	136.32 4.52 -93.25	58.25 3.71 -22.54	37.01 3.36 -5.76	47.69 1.67 -31.70	41.71 1.70 -25.65	34.08 2.47 -10.11	39.76 2.43 -16.53	53.00 2.43 -31.07	76.13 3.70 -43.18	46.61 4.16 -10.38	38.97 4.34 0.00	34.28 3.83 0.00	35.88 3.95 0.00	28.84 3.10 -0.41	32.54 3.26 -2.25	31.44 2.65 -5.47
LONG_LAKE_PHOENIX 24014	110.25 -1.19 0.00	54.45 -0.40 0.00	76.01 -0.61 0.00	59.93 -0.53 -0.48	55.89 -0.47 -0.60	60.73 -0.51 -0.64	19.28 -0.18 -3.47	6.14 -0.02 -3.69	45.44 -0.42 -7.30	33.42 -0.35 -1.76	27.95 -0.38 -0.45	16.62 -0.18 -2.48	16.21 -0.16 -2.01	22.03 -0.26 -0.79	21.78 -0.23 -1.21	20.76 -0.20 -1.46	29.01 -0.25 0.00	31.89 -0.23 -0.04	34.37 -0.27 0.00	30.23 -0.22 0.00	31.63 -0.30 0.00	25.06 -0.31 -0.03	26.73 -0.33 -0.04	23.28 -0.30 -0.27
LOVETT____3 23632	119.91 8.46 0.00	59.22 4.37 0.00	83.18 6.56 0.00	71.01 5.12 -5.91	67.91 4.76 -7.39	73.99 5.45 -7.94	60.37 1.50 -42.88	48.30 0.23 -45.59	132.39 3.62 -90.21	56.81 3.00 -21.80	35.92 2.46 -5.57	46.25 1.26 -30.67	40.46 1.29 -24.82	33.16 1.88 -9.78	37.57 1.81 -14.95	39.34 1.77 -18.07	31.97 2.71 0.00	35.63 3.03 -0.53	37.90 3.27 0.00	33.31 2.86 0.00	34.92 2.99 0.00	28.05 2.32 -0.40	29.91 2.37 -0.52	28.50 1.88 -3.30
LOVETT____4 23642	119.91 8.46 0.00	59.22 4.37 0.00	83.18 6.56 0.00	71.01 5.12 -5.91	67.91 4.76 -7.39	73.99 5.45 -7.94	60.37 1.50 -42.88	48.30 0.23 -45.59	132.39 3.62 -90.21	56.81 3.00 -21.80	35.92 2.46 -5.57	46.25 1.26 -30.67	40.46 1.29 -24.82	33.16 1.88 -9.78	37.57 1.81 -14.95	39.34 1.77 -18.07	31.97 2.71 0.00	35.63 3.03 -0.53	37.90 3.27 0.00	33.31 2.86 0.00	34.92 2.99 0.00	28.05 2.32 -0.40	29.91 2.37 -0.52	28.50 1.88 -3.30
LOVETT____5 23593	119.91 8.46 0.00	59.22 4.37 0.00	83.18 6.56 0.00	71.01 5.12 -5.91	67.91 4.76 -7.39	73.99 5.45 -7.94	60.37 1.50 -42.88	48.30 0.23 -45.59	132.39 3.62 -90.21	56.81 3.00 -21.80	35.92 2.46 -5.57	46.25 1.26 -30.67	40.46 1.29 -24.82	33.16 1.88 -9.78	37.57 1.81 -14.95	39.34 1.77 -18.07	31.97 2.71 0.00	35.63 3.03 -0.53	37.90 3.27 0.00	33.31 2.86 0.00	34.92 2.99 0.00	28.05 2.32 -0.40	29.91 2.37 -0.52	28.50 1.88 -3.30
LOWER RAQUET____HYD 24057	107.42 -4.03 0.00	52.67 -2.18 0.00	73.44 -3.18 0.00	57.57 -2.41 0.00	53.15 -2.61 0.00	57.30 -3.30 0.00	15.10 -0.89 0.00	2.31 -0.16 0.00	36.20 -2.36 0.00	30.01 -2.00 0.00	26.37 -1.51 0.00	13.51 -0.81 0.00	13.59 -0.77 0.00	20.59 -0.91 0.00	19.85 -0.96 0.00	18.32 -1.18 0.00	27.22 -2.04 0.00	29.89 -2.17 0.00	32.36 -2.27 0.00	28.50 -1.95 0.00	29.96 -1.96 0.00	24.02 -1.31 0.00	25.88 -1.14 0.00	22.55 -0.77 0.00
LOWER____HUDSON 24059	119.53 8.09 0.00	58.89 4.03 0.00	82.08 5.46 0.00	72.37 4.33 -8.06	69.84 3.99 -10.09	75.88 4.44 -10.84	75.72 1.22 -58.51	64.89 0.20 -62.21	164.72 3.07 -123.10	64.25 2.49 -29.75	37.74 2.25 -7.60	57.31 1.15 -41.85	49.39 1.17 -33.86	36.58 1.74 -13.34	42.89 1.69 -20.40	45.71 1.55 -24.66	31.52 2.26 0.00	35.26 2.47 -0.72	37.21 2.58 0.00	32.70 2.25 0.00	34.29 2.36 0.00	27.70 1.82 -0.55	29.78 2.06 -0.71	29.56 1.75 -4.50
LWR____OSWEGATCHIE_HYD 23850	108.88 -2.57 0.00	53.26 -1.59 0.00	74.05 -2.58 0.00	57.98 -2.00 0.00	53.80 -1.96 0.00	58.25 -2.35 0.00	15.38 -0.61 0.00	2.37 -0.10 0.00	37.04 -1.51 0.00	30.74 -1.27 0.00	26.87 -1.01 0.00	13.76 -0.56 0.00	13.80 -0.56 0.00	20.80 -0.71 0.00	20.09 -0.71 0.00	18.70 -0.80 0.00	27.99 -1.26 0.00	30.86 -1.21 0.00	33.43 -1.20 0.00	29.40 -1.05 0.00	30.81 -1.12 0.00	24.55 -0.78 0.00	26.33 -0.69 0.00	22.80 -0.52 0.00
LYONS_FALL_HYD 23570	113.72 2.27 0.00	55.72 0.86 0.00	77.56 0.94 0.00	60.67 0.69 0.00	56.48 0.72 0.00	61.42 0.82 0.00	16.23 0.24 0.00	2.52 0.04 0.00	39.24 0.68 0.00	32.58 0.57 0.00	28.36 0.48 0.00	14.53 0.21 0.00	14.55 0.19 0.00	21.79 0.29 0.00	21.10 0.30 0.00	19.78 0.28 0.00	29.77 0.51 0.00	32.81 0.74 0.00	35.48 0.85 0.00	31.18 0.73 0.00	32.61 0.68 0.00	25.82 0.49 0.00	27.54 0.52 0.00	23.71 0.39 0.00
MADISON____COUNTY_LFGE 323628	115.28 3.83 0.00	56.69 1.84 0.00	79.06 2.44 0.00	62.09 1.85 -0.27	57.88 1.79 -0.33	63.00 2.04 -0.36	18.46 0.54 -1.93	4.62 0.09 -2.06	44.02 1.39 -4.07	34.13 1.14 -0.98	29.09 0.96 -0.25	16.17 0.47 -1.39	15.95 0.47 -1.12	22.62 0.68 -0.44	22.15 0.68 -0.67	20.96 0.65 -0.81	30.30 1.04 0.00	33.38 1.29 -0.02	36.04 1.41 0.00	31.67 1.22 0.00	33.14 1.21 0.00	26.21 0.86 -0.02	27.92 0.88 -0.02	24.14 0.67 -0.15

MAPLE RIDGE_WT_1 323574	109.78 -1.67 0.00	53.49 -1.36 0.00	74.56 -2.06 0.00	58.16 -1.46 0.36	54.15 -1.15 0.45	58.50 -1.61 0.48	13.03 -0.34 2.62	-0.36 -0.07 2.76	32.18 -0.90 5.47	29.82 -0.86 1.32	26.84 -0.71 0.34	12.04 -0.42 1.86	12.38 -0.47 1.51	20.21 -0.70 0.59	19.22 -0.68 0.91	17.87 -0.54 1.10	28.70 -0.56 0.00	31.56 -0.47 0.03	34.24 -0.38 0.00	30.12 -0.33 0.00	31.64 -0.29 0.00	25.13 -0.18 0.02	26.80 -0.19 0.03	22.98 -0.13 0.20
MAPLE RIDGE_WT_2 323611	109.78 -1.67 0.00	53.49 -1.36 0.00	74.56 -2.06 0.00	58.16 -1.46 0.36	54.15 -1.15 0.45	58.50 -1.61 0.48	13.03 -0.34 2.62	-0.36 -0.07 2.76	32.18 -0.90 5.47	29.82 -0.86 1.32	26.84 -0.71 0.34	12.04 -0.42 1.86	12.38 -0.47 1.51	20.21 -0.70 0.59	19.22 -0.68 0.91	17.87 -0.54 1.10	28.70 -0.56 0.00	31.56 -0.47 0.03	34.24 -0.38 0.00	30.12 -0.33 0.00	31.64 -0.29 0.00	25.13 -0.18 0.02	26.80 -0.19 0.03	22.98 -0.13 0.20
MARBLE RIVER_WT_PWR 323696	107.11 -4.34 0.00	52.80 -2.05 0.00	73.93 -2.70 0.00	58.12 -1.86 0.00	53.84 -1.92 0.00	58.38 -2.22 0.00	15.32 -0.67 0.00	2.35 -0.12 0.00	36.96 -1.60 0.00	30.53 -1.47 0.00	26.69 -1.20 0.00	13.65 -0.67 0.00	13.67 -0.69 0.00	20.49 -1.02 0.00	19.66 -1.15 0.00	18.37 -1.13 0.00	27.39 -1.87 0.00	30.09 -1.98 0.00	32.61 -2.03 0.00	28.72 -1.73 0.00	30.49 -1.45 0.00	24.56 -0.77 0.00	26.29 -0.73 0.00	22.94 -0.38 0.00
MARSH_HILL_WT_PWR 323713	114.67 3.22 0.00	56.19 1.33 0.00	78.26 1.64 0.00	62.28 1.05 -1.25	58.25 0.92 -1.56	63.30 1.02 -1.68	25.08 0.02 -9.06	12.12 0.00 -9.64	57.49 -0.15 -19.08	36.41 -0.21 -4.61	29.23 0.17 -1.18	20.77 -0.03 -6.49	19.61 0.00 -5.25	23.69 0.12 -2.07	24.16 0.19 -3.16	23.50 0.18 -3.82	29.67 0.41 0.00	33.03 0.85 -0.11	35.31 0.67 0.00	31.02 0.57 0.00	32.51 0.59 0.00	25.43 0.02 -0.08	27.21 0.08 -0.11	23.90 -0.11 -0.70
MG INDUSTRY___DRP 24185	117.91 6.47 0.00	58.11 3.25 0.00	81.18 4.56 0.00	71.23 3.60 -7.64	68.66 3.33 -9.57	74.58 3.71 -10.28	72.49 1.00 -55.50	61.60 0.14 -58.99	157.46 2.19 -116.72	62.02 1.80 -28.21	36.69 1.59 -7.21	54.81 0.82 -39.68	47.30 0.84 -32.11	35.38 1.23 -12.65	41.34 1.19 -19.35	44.00 1.12 -23.38	30.85 1.60 0.00	34.49 1.74 -0.68	36.46 1.83 0.00	32.06 1.60 0.00	33.62 1.70 0.00	27.24 1.39 -0.52	29.28 1.60 -0.67	29.01 1.42 -4.27
MID___OSWEGATCHIE_HYD 23849	108.88 -2.57 0.00	53.26 -1.59 0.00	74.05 -2.58 0.00	57.98 -2.00 0.00	53.80 -1.96 0.00	58.25 -2.35 0.00	15.38 -0.61 0.00	2.37 -0.10 0.00	37.04 -1.51 0.00	30.74 -1.27 0.00	26.87 -1.01 0.00	13.76 -0.56 0.00	13.80 -0.56 0.00	20.80 -0.71 0.00	20.09 -0.71 0.00	18.70 -0.80 0.00	27.99 -1.26 0.00	30.86 -1.21 0.00	33.43 -1.20 0.00	29.40 -1.05 0.00	30.81 -1.12 0.00	24.55 -0.78 0.00	26.33 -0.69 0.00	22.80 -0.52 0.00
MID___RAQUETTE_HYD 23851	107.42 -4.03 0.00	52.67 -2.18 0.00	73.44 -3.18 0.00	57.57 -2.41 0.00	53.15 -2.61 0.00	57.30 -3.30 0.00	15.10 -0.89 0.00	2.31 -0.16 0.00	36.20 -2.36 0.00	30.01 -2.00 0.00	26.37 -1.51 0.00	13.51 -0.81 0.00	13.59 -0.77 0.00	20.59 -0.91 0.00	19.85 -0.96 0.00	18.32 -1.18 0.00	27.22 -2.04 0.00	29.89 -2.17 0.00	32.36 -2.27 0.00	28.50 -1.95 0.00	29.96 -1.96 0.00	24.02 -1.31 0.00	25.88 -1.14 0.00	22.55 -0.77 0.00
MILLIKEN___1 23584	115.68 4.23 0.00	56.96 2.11 0.00	79.58 2.95 0.00	63.43 2.23 -1.22	59.45 2.17 -1.52	64.70 2.46 -1.64	25.43 0.60 -8.84	11.98 0.10 -9.40	58.70 1.54 -18.61	37.75 1.24 -4.50	30.12 1.09 -1.15	21.16 0.52 -6.33	20.00 0.52 -5.12	24.28 0.76 -2.02	24.66 0.78 -3.08	23.97 0.74 -3.73	30.45 1.19 0.00	33.57 1.39 -0.11	36.08 1.45 0.00	31.73 1.28 0.00	33.18 1.26 0.00	26.25 0.83 -0.08	27.96 0.84 -0.11	24.57 0.58 -0.68
MILLIKEN___2 23585	115.68 4.23 0.00	56.96 2.11 0.00	79.58 2.95 0.00	63.43 2.23 -1.22	59.45 2.17 -1.52	64.70 2.46 -1.64	25.43 0.60 -8.84	11.98 0.10 -9.40	58.70 1.54 -18.61	37.75 1.24 -4.50	30.12 1.09 -1.15	21.16 0.52 -6.33	20.00 0.52 -5.12	24.28 0.76 -2.02	24.66 0.78 -3.08	23.97 0.74 -3.73	30.45 1.19 0.00	33.57 1.39 -0.11	36.08 1.45 0.00	31.73 1.28 0.00	33.18 1.26 0.00	26.25 0.83 -0.08	27.96 0.84 -0.11	24.57 0.58 -0.68
MILLIKEN___DIESEL 23629	115.68 4.23 0.00	56.96 2.11 0.00	79.58 2.95 0.00	63.43 2.23 -1.22	59.45 2.17 -1.52	64.70 2.46 -1.64	25.43 0.60 -8.84	11.98 0.10 -9.40	58.70 1.54 -18.61	37.75 1.24 -4.50	30.12 1.09 -1.15	21.16 0.52 -6.33	20.00 0.52 -5.12	24.28 0.76 -2.02	24.66 0.78 -3.08	23.97 0.74 -3.73	30.45 1.19 0.00	33.57 1.39 -0.11	36.08 1.45 0.00	31.73 1.28 0.00	33.18 1.26 0.00	26.25 0.83 -0.08	27.96 0.84 -0.11	24.57 0.58 -0.68
MILLSEAT___LFGE 323607	108.96 -2.49 0.00	54.17 -0.68 0.00	75.26 -1.36 0.00	59.83 -1.01 -0.86	56.09 -0.76 -1.08	60.64 -1.12 -1.16	21.57 -0.70 -6.27	9.01 -0.13 -6.67	49.52 -2.24 -13.20	33.31 -1.89 -3.19	27.55 -1.15 -0.82	18.04 -0.77 -4.49	17.29 -0.70 -3.63	22.27 -0.66 -1.43	22.46 -0.53 -2.19	21.68 -0.46 -2.65	28.85 -0.41 0.00	31.75 -0.40 -0.08	34.11 -0.52 0.00	30.19 -0.26 0.00	31.34 -0.59 0.00	24.47 -0.92 -0.06	26.31 -0.78 -0.08	22.69 -1.11 -0.48
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	120.49 9.04 0.00	59.50 4.64 0.00	83.50 6.88 0.00	71.42 5.37 -6.07	68.38 5.03 -7.59	74.52 5.76 -8.16	61.61 1.58 -44.05	49.56 0.25 -46.84	135.07 3.84 -92.67	57.60 3.20 -22.40	36.26 2.65 -5.73	47.18 1.36 -31.50	41.24 1.38 -25.49	33.58 2.03 -10.04	38.12 1.96 -15.36	39.98 1.91 -18.57	32.18 2.92 0.00	35.88 3.27 -0.54	38.14 3.52 0.00	33.53 3.08 0.00	35.14 3.22 0.00	28.24 2.50 -0.41	30.10 2.55 -0.53	28.74 2.03 -3.39
MODEL_CITY_ENERGY 24167	105.13 -6.32 0.00	52.38 -2.47 0.00	72.73 -3.89 0.00	57.92 -2.98 -0.91	54.33 -2.57 -1.14	58.56 -3.26 -1.22	21.24 -1.35 -6.61	9.26 -0.24 -7.03	48.48 -3.98 -13.90	32.06 -3.31 -3.36	26.41 -2.33 -0.86	17.67 -1.38 -4.73	16.89 -1.30 -3.82	21.50 -1.51 -1.51	21.76 -1.35 -2.31	21.07 -1.21 -2.79	27.76 -1.50 0.00	30.49 -1.65 -0.08	32.78 -1.86 0.00	29.07 -1.38 0.00	30.16 -1.77 0.00	23.57 -1.82 -0.06	25.44 -1.66 -0.08	21.97 -1.86 -0.51
MODERN_LFGE___ 323580	105.13 -6.32 0.00	52.38 -2.47 0.00	72.73 -3.89 0.00	57.92 -2.98 -0.91	54.33 -2.57 -1.14	58.56 -3.26 -1.22	21.24 -1.35 -6.61	9.26 -0.24 -7.03	48.48 -3.98 -13.90	32.06 -3.31 -3.36	26.41 -2.33 -0.86	17.67 -1.38 -4.73	16.89 -1.30 -3.82	21.50 -1.51 -1.51	21.76 -1.35 -2.31	21.07 -1.21 -2.79	27.76 -1.50 0.00	30.49 -1.65 -0.08	32.78 -1.86 0.00	29.07 -1.38 0.00	30.16 -1.77 0.00	23.57 -1.82 -0.06	25.44 -1.66 -0.08	21.97 -1.86 -0.51
MOHAWK_PAPER___DRP 24187	119.47 8.03 0.00	58.87 4.02 0.00	82.15 5.52 0.00	72.25 4.37 -7.89	69.67 4.03 -9.88	75.71 4.49 -10.61	74.47 1.22 -57.27	63.02 0.19 -60.36	160.92 2.94 -119.42	63.28 2.41 -28.86	37.40 2.14 -7.38	56.00 1.09 -40.60	48.32 1.11 -32.85	36.09 1.65 -12.94	42.20 1.60 -19.79	44.90 1.48 -23.92	31.26 2.00 0.00	34.97 2.20 -0.71	36.93 2.30 0.00	32.45 2.00 0.00	34.03 2.10 0.00	27.58 1.71 -0.54	29.68 1.97 -0.69	29.46 1.74 -4.41

MONGAUP___HYD 23641	120.79 9.34 0.00	60.33 5.47 0.00	84.40 7.78 0.00	71.61 6.04 -5.59	68.40 5.64 -7.00	74.56 6.44 -7.52	58.34 1.76 -40.59	45.92 0.28 -43.17	128.27 4.30 -85.41	56.22 3.57 -20.64	36.19 3.03 -5.28	44.89 1.53 -29.03	39.39 1.53 -23.50	33.00 2.24 -9.26	37.15 2.19 -14.16	38.73 2.12 -17.11	32.49 3.23 0.00	35.98 3.41 -0.50	38.30 3.67 0.00	33.67 3.22 0.00	35.28 3.35 0.00	28.48 2.78 -0.38	30.32 2.81 -0.49	28.66 2.23 -3.12
MONTAUK___DIESEL 23721	132.35 22.11 1.21	64.90 11.66 1.61	92.69 17.11 1.04	76.81 13.68 -3.14	74.34 13.02 -5.56	84.56 15.75 -8.21	64.54 4.23 -44.32	50.27 0.67 -47.13	141.48 9.68 -93.25	61.99 7.44 -22.54	39.81 6.16 -5.76	49.02 3.01 -31.70	43.06 3.05 -25.65	36.04 4.43 -10.11	41.57 4.24 -16.53	55.16 4.60 -31.07	80.15 9.34 -43.18	51.80 9.96 -10.38	44.59 8.74 0.00	39.19 8.79 0.00	40.72 6.72 0.00	32.47 6.72 -0.41	36.27 7.00 -2.25	34.40 5.62 -5.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	121.70 10.26 0.00	60.09 5.23 0.00	84.31 7.69 0.00	72.09 6.01 -6.10	69.05 5.65 -7.64	75.27 6.47 -8.21	62.07 1.77 -44.31	49.87 0.28 -47.12	136.09 4.30 -93.24	58.14 3.59 -22.53	36.62 2.98 -5.76	47.55 1.53 -31.70	41.57 1.56 -25.65	33.91 2.30 -10.10	38.48 2.23 -15.45	40.34 2.16 -18.68	32.56 3.30 0.00	36.29 3.68 -0.55	38.59 3.95 0.00	33.92 3.47 0.00	35.55 3.62 0.00	28.58 2.84 -0.41	30.44 2.89 -0.53	29.02 2.30 -3.41
MUNSVILLE_WIND_PWR 323609	125.74 14.29 0.00	61.72 6.87 0.00	85.98 9.36 0.00	68.95 7.08 -1.89	64.86 6.74 -2.36	70.87 7.74 -2.53	31.71 2.04 -13.68	17.37 0.33 -14.56	72.64 5.28 -28.80	43.30 4.33 -6.96	33.50 3.84 -1.78	25.99 1.88 -9.79	24.12 1.84 -7.92	27.37 2.75 -3.12	28.27 2.70 -4.77	27.76 2.49 -5.77	33.09 3.83 0.00	36.69 4.45 -0.17	39.35 4.71 0.00	34.60 4.15 0.00	36.06 4.13 0.00	28.44 2.98 -0.13	30.22 3.04 -0.16	26.72 2.35 -1.05
N SALMON___HYD 24042	109.69 -1.75 0.00	53.96 -0.90 0.00	75.45 -1.17 0.00	59.22 -0.77 0.00	54.74 -1.02 0.00	59.24 -1.36 0.00	15.60 -0.39 0.00	2.39 -0.08 0.00	37.69 -0.87 0.00	31.13 -0.88 0.00	27.31 -0.57 0.00	13.97 -0.35 0.00	14.00 -0.36 0.00	21.06 -0.44 0.00	20.25 -0.56 0.00	18.84 -0.66 0.00	28.09 -1.17 0.00	30.85 -1.22 0.00	33.43 -1.21 0.00	29.41 -1.04 0.00	31.10 -0.83 0.00	24.97 -0.36 0.00	26.74 -0.28 0.00	23.28 -0.03 0.00
N.E._GEN_SANDY PD 24062	119.97 8.53 0.00	59.14 4.28 0.00	70.52 5.96 12.06	71.87 4.70 -7.18	69.07 4.31 -8.99	75.10 4.85 -9.66	67.89 1.33 -50.57	62.73 0.22 -60.03	151.77 3.49 -109.73	60.69 2.84 -25.84	38.81 2.53 -8.39	52.92 1.29 -37.30	45.87 1.33 -30.18	35.36 1.96 -11.89	40.90 1.91 -18.19	43.27 1.79 -21.98	35.39 2.65 -3.48	37.72 2.89 -2.76	38.07 3.07 -0.37	33.12 2.67 0.00	35.14 2.83 -0.39	27.36 2.16 0.13	29.96 2.32 -0.63	29.19 1.90 -3.98
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	120.14 8.69 0.00	59.34 4.48 0.00	83.37 6.75 0.00	71.13 5.25 -5.90	68.02 4.87 -7.38	74.11 5.58 -7.93	60.33 1.53 -42.80	48.23 0.24 -45.51	132.30 3.70 -90.05	56.84 3.07 -21.76	35.97 2.53 -5.56	46.22 1.29 -30.61	40.45 1.32 -24.77	33.18 1.92 -9.76	37.58 1.85 -14.92	39.35 1.81 -18.04	32.03 2.77 0.00	35.70 3.10 -0.53	37.98 3.35 0.00	33.38 2.93 0.00	34.99 3.06 0.00	28.10 2.38 -0.40	29.96 2.43 -0.52	28.54 1.93 -3.29
NARROWS_GT1_1 24228	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_2 24229	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_3 24230	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_4 24231	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_5 24232	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_6 24233	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_7 24234	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT1_8 24235	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41

NARROWS_GT2_1 24236	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_2 24237	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_3 24238	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_4 24239	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_5 24240	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_6 24241	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_7 24242	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NARROWS_GT2_8 24243	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	123.41 11.96 0.00	60.84 5.98 0.00	85.08 8.46 0.00	73.41 6.59 -6.84	70.48 6.16 -8.56	76.73 6.94 -9.19	67.50 1.87 -49.63	55.53 0.29 -52.76	147.54 4.58 -104.40	61.06 3.82 -25.23	37.67 3.34 -6.45	51.50 1.69 -35.49	44.76 1.68 -28.72	35.29 2.47 -11.31	40.51 2.40 -17.30	42.67 2.25 -20.91	32.66 3.40 0.00	36.54 3.86 -0.61	38.72 4.09 0.00	34.01 3.56 0.00	35.59 3.66 0.00	28.62 2.83 -0.46	30.57 2.95 -0.60	29.54 2.41 -3.82
NEG CAPITAL___MECHNVIL 23645	121.28 9.83 0.00	59.70 4.84 0.00	83.12 6.50 0.00	73.34 5.17 -8.19	70.80 4.78 -10.25	76.97 5.35 -11.01	76.94 1.47 -59.48	66.06 0.24 -63.35	167.65 3.75 -125.34	65.35 3.05 -30.29	38.38 2.75 -7.74	58.30 1.38 -42.61	50.24 1.40 -34.48	37.20 2.11 -13.58	43.62 2.04 -20.77	46.50 1.89 -25.11	32.09 2.83 0.00	35.95 3.15 -0.73	37.91 3.28 0.00	33.30 2.85 0.00	34.86 2.93 0.00	28.13 2.25 -0.56	30.22 2.48 -0.72	29.94 2.05 -4.57
NEG CENTRAL_HIGH_ACRES 23767	108.27 -3.17 0.00	53.61 -1.24 0.00	74.70 -1.93 0.00	59.23 -1.46 -0.71	55.40 -1.25 -0.89	60.14 -1.42 -0.96	20.66 -0.50 -5.17	7.89 -0.08 -5.50	48.06 -1.38 -10.88	33.47 -1.17 -2.63	27.68 -0.87 -0.67	17.50 -0.52 -3.70	16.86 -0.49 -2.99	22.08 -0.60 -1.18	22.10 -0.50 -1.80	21.25 -0.43 -2.18	28.75 -0.51 0.00	31.64 -0.48 -0.06	34.02 -0.61 0.00	29.97 -0.48 0.00	31.23 -0.70 0.00	24.57 -0.81 -0.05	26.25 -0.84 -0.06	22.78 -0.93 -0.40
NEG CENTRAL___DRP 24199	112.69 1.24 0.00	55.56 0.71 0.00	77.65 1.03 0.00	61.49 0.72 -0.79	57.53 0.78 -0.98	62.58 0.92 -1.06	21.85 0.15 -5.71	8.57 0.03 -6.07	50.93 0.35 -12.02	35.15 0.23 -2.91	28.89 0.27 -0.74	18.50 0.09 -4.08	17.77 0.10 -3.31	22.97 0.16 -1.30	23.03 0.23 -1.99	22.15 0.24 -2.41	29.72 0.46 0.00	32.74 0.60 -0.07	35.20 0.57 0.00	30.99 0.54 0.00	32.40 0.47 0.00	25.53 0.15 -0.05	27.22 0.14 -0.07	23.72 -0.04 -0.44
NEG CENTRAL___INDECK 23768	115.45 4.00 0.00	56.85 2.00 0.00	79.07 2.45 0.00	62.89 1.86 -1.05	58.91 1.84 -1.31	63.99 1.98 -1.41	23.90 0.32 -7.59	10.59 0.05 -8.08	55.17 0.63 -15.98	36.37 0.50 -3.86	29.61 0.75 -0.99	20.00 0.25 -5.43	19.02 0.27 -4.40	23.82 0.58 -1.73	24.09 0.64 -2.65	23.29 0.59 -3.20	30.32 1.06 0.00	33.53 1.37 -0.09	36.00 1.37 0.00	31.76 1.31 0.00	33.11 1.18 0.00	25.90 0.50 -0.07	27.67 0.56 -0.09	24.08 0.18 -0.58
NEG CENTRAL___SENECA 23627	113.76 2.31 0.00	56.05 1.20 0.00	78.27 1.64 0.00	62.05 1.19 -0.88	58.06 1.21 -1.10	63.20 1.43 -1.18	22.59 0.25 -6.36	9.28 0.04 -6.76	52.52 0.59 -13.38	35.65 0.42 -3.23	29.20 0.49 -0.83	19.04 0.18 -4.55	18.22 0.18 -3.68	23.27 0.31 -1.45	23.41 0.39 -2.22	22.56 0.38 -2.68	29.95 0.69 0.00	33.02 0.88 -0.08	35.48 0.85 0.00	31.25 0.80 0.00	32.66 0.73 0.00	25.68 0.29 -0.06	27.39 0.29 -0.08	23.86 0.06 -0.49
NEG CENTRAL___STATE_STREET 24147	113.65 2.20 0.00	55.99 1.14 0.00	78.33 1.71 0.00	61.98 1.23 -0.77	58.01 1.29 -0.96	63.11 1.48 -1.03	21.88 0.33 -5.56	8.44 0.06 -5.91	51.10 0.84 -11.70	35.51 0.67 -2.83	29.19 0.58 -0.72	18.57 0.28 -3.98	17.86 0.28 -3.22	23.19 0.42 -1.27	23.19 0.45 -1.94	22.28 0.44 -2.35	30.00 0.75 0.00	33.03 0.89 -0.07	35.54 0.91 0.00	31.26 0.81 0.00	32.68 0.75 0.00	25.82 0.44 -0.05	27.51 0.43 -0.07	23.94 0.20 -0.43

NEG MILLWOOD___DRP 24198	122.70 11.25 0.00	60.56 5.70 0.00	84.94 8.32 0.00	72.73 6.48 -6.27	69.70 6.09 -7.85	75.98 6.95 -8.43	63.41 1.89 -45.53	51.18 0.30 -48.41	139.00 4.67 -95.78	59.04 3.88 -23.15	37.05 3.26 -5.92	48.54 1.66 -32.56	42.37 1.66 -26.35	34.32 2.44 -10.38	39.03 2.35 -15.87	40.97 2.28 -19.19	32.76 3.50 0.00	36.57 3.95 -0.56	38.88 4.25 0.00	34.16 3.70 0.00	35.77 3.85 0.00	28.72 2.97 -0.43	30.60 3.03 -0.55	29.23 2.41 -3.50
NEG NORTH_FLCN_SEA 23793	108.91 -2.54 0.00	53.67 -1.18 0.00	75.09 -1.53 0.00	59.07 -0.91 0.00	54.79 -0.97 0.00	59.47 -1.13 0.00	15.60 -0.39 0.00	2.39 -0.08 0.00	37.69 -0.86 0.00	31.11 -0.90 0.00	27.20 -0.68 0.00	13.91 -0.41 0.00	13.92 -0.44 0.00	20.88 -0.63 0.00	20.04 -0.76 0.00	18.71 -0.79 0.00	27.90 -1.36 0.00	30.65 -1.42 0.00	33.19 -1.45 0.00	29.22 -1.23 0.00	30.98 -0.95 0.00	24.94 -0.39 0.00	26.68 -0.33 0.00	23.28 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	107.46 -3.98 0.00	52.91 -1.94 0.00	74.07 -2.55 0.00	58.17 -1.81 0.00	53.83 -1.93 0.00	58.35 -2.25 0.00	15.34 -0.65 0.00	2.35 -0.12 0.00	37.03 -1.53 0.00	30.60 -1.41 0.00	26.77 -1.11 0.00	13.69 -0.62 0.00	13.71 -0.65 0.00	20.57 -0.93 0.00	19.75 -1.05 0.00	18.45 -1.05 0.00	27.52 -1.74 0.00	30.22 -1.85 0.00	32.76 -1.87 0.00	28.83 -1.62 0.00	30.58 -1.35 0.00	24.60 -0.72 0.00	26.32 -0.69 0.00	22.96 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	109.47 -1.98 0.00	53.90 -0.95 0.00	75.40 -1.22 0.00	59.32 -0.67 0.00	54.97 -0.79 0.00	59.64 -0.96 0.00	15.66 -0.33 0.00	2.40 -0.07 0.00	37.82 -0.73 0.00	31.21 -0.80 0.00	27.32 -0.57 0.00	13.96 -0.35 0.00	13.98 -0.38 0.00	20.98 -0.53 0.00	20.13 -0.67 0.00	18.79 -0.71 0.00	28.04 -1.22 0.00	30.81 -1.26 0.00	33.36 -1.27 0.00	29.37 -1.08 0.00	31.13 -0.79 0.00	25.05 -0.28 0.00	26.79 -0.23 0.00	23.35 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	109.47 -1.98 0.00	53.90 -0.95 0.00	75.40 -1.22 0.00	59.32 -0.67 0.00	54.97 -0.79 0.00	59.64 -0.96 0.00	15.66 -0.33 0.00	2.40 -0.07 0.00	37.82 -0.73 0.00	31.21 -0.80 0.00	27.32 -0.57 0.00	13.96 -0.35 0.00	13.98 -0.38 0.00	20.98 -0.53 0.00	20.13 -0.67 0.00	18.79 -0.71 0.00	28.04 -1.22 0.00	30.81 -1.26 0.00	33.36 -1.27 0.00	29.37 -1.08 0.00	31.13 -0.79 0.00	25.05 -0.28 0.00	26.79 -0.23 0.00	23.35 0.04 0.00
NEG NORTH___PLATTSBURG 23628	109.47 -1.98 0.00	53.90 -0.95 0.00	75.40 -1.22 0.00	59.32 -0.67 0.00	54.97 -0.79 0.00	59.64 -0.96 0.00	15.66 -0.33 0.00	2.40 -0.07 0.00	37.82 -0.73 0.00	31.21 -0.80 0.00	27.32 -0.57 0.00	13.96 -0.35 0.00	13.98 -0.38 0.00	20.98 -0.53 0.00	20.13 -0.67 0.00	18.79 -0.71 0.00	28.04 -1.22 0.00	30.81 -1.26 0.00	33.36 -1.27 0.00	29.37 -1.08 0.00	31.13 -0.79 0.00	25.05 -0.28 0.00	26.79 -0.23 0.00	23.35 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	106.26 -5.18 0.00	52.88 -1.97 0.00	73.48 -3.15 0.00	58.50 -2.39 -0.90	54.84 -2.05 -1.13	59.21 -2.61 -1.21	21.41 -1.13 -6.55	9.24 -0.20 -6.97	48.94 -3.40 -13.78	32.49 -2.85 -3.33	26.80 -1.93 -0.85	17.84 -1.17 -4.69	17.07 -1.09 -3.79	21.78 -1.22 -1.49	22.03 -1.06 -2.29	21.32 -0.94 -2.76	28.16 -1.10 0.00	30.93 -1.22 -0.08	33.23 -1.40 0.00	29.46 -0.99 0.00	30.59 -1.34 0.00	23.88 -1.51 -0.06	25.73 -1.37 -0.08	22.23 -1.59 -0.50
NEG WEST___LANCASTR 23811	110.70 -0.75 0.00	54.43 -0.43 0.00	76.15 -0.48 0.00	60.37 -0.67 -1.05	56.69 -0.39 -1.32	61.72 -0.30 -1.42	23.16 -0.48 -7.65	10.52 -0.09 -8.14	53.17 -1.48 -16.09	34.48 -1.42 -3.89	28.16 -0.72 -0.99	19.28 -0.50 -5.47	18.38 -0.41 -4.43	22.87 -0.38 -1.74	23.23 -0.24 -2.67	22.47 -0.25 -3.23	29.14 -0.12 0.00	32.05 -0.12 -0.09	34.31 -0.32 0.00	30.34 -0.11 0.00	31.76 -0.17 0.00	24.79 -0.61 -0.07	26.63 -0.48 -0.09	23.12 -0.78 -0.59
NEG_PENN_ALLEGHNY 23528	115.72 4.27 0.00	56.92 2.07 0.00	79.62 3.00 0.00	64.19 2.22 -1.99	60.43 2.18 -2.49	65.79 2.52 -2.67	31.01 0.58 -14.44	17.93 0.09 -15.36	70.38 1.43 -30.40	40.48 1.12 -7.35	30.82 1.06 -1.88	25.15 0.50 -10.34	23.24 0.52 -8.36	25.58 0.78 -3.30	26.65 0.81 -5.04	26.35 0.75 -6.09	30.47 1.22 0.00	33.65 1.40 -0.18	36.05 1.42 0.00	31.73 1.28 0.00	33.24 1.31 0.00	26.33 0.86 -0.13	28.09 0.90 -0.17	25.06 0.64 -1.11
NEG___GEN_MONROE 24207	108.65 -2.79 0.00	54.23 -0.62 0.00	75.80 -0.82 0.00	60.14 -0.58 -0.75	56.32 -0.37 -0.93	61.08 -0.53 -1.00	21.04 -0.36 -5.41	8.16 -0.07 -5.76	48.65 -1.30 -11.39	33.58 -1.18 -2.75	27.85 -0.74 -0.70	17.74 -0.45 -3.87	17.07 -0.43 -3.13	22.32 -0.42 -1.24	22.41 -0.28 -1.89	21.56 -0.23 -2.28	29.11 -0.15 0.00	32.07 -0.06 -0.07	34.50 -0.13 0.00	30.46 0.01 0.00	31.69 -0.24 0.00	24.83 -0.55 -0.05	26.54 -0.55 -0.06	22.95 -0.78 -0.42
NEPA___ENERGY 23901	108.83 -2.62 0.00	53.93 -0.92 0.00	75.05 -1.57 0.00	59.70 -1.28 -1.00	55.96 -1.04 -1.25	60.62 -1.32 -1.34	22.51 -0.72 -7.24	10.05 -0.13 -7.71	51.54 -2.26 -15.25	33.74 -1.96 -3.69	27.71 -1.12 -0.94	18.79 -0.71 -5.18	17.93 -0.62 -4.19	22.53 -0.62 -1.65	22.84 -0.50 -2.53	22.11 -0.44 -3.05	28.90 -0.36 0.00	31.79 -0.37 -0.09	34.08 -0.55 0.00	30.21 -0.24 0.00	31.46 -0.47 0.00	24.56 -0.84 -0.07	26.42 -0.69 -0.09	22.90 -0.97 -0.56
NEVERSINK___HYD 23608	119.64 8.19 0.00	59.07 4.22 0.00	82.84 6.22 0.00	70.34 4.83 -5.52	67.20 4.53 -6.91	73.25 5.23 -7.42	57.51 1.44 -40.09	45.33 0.23 -42.62	126.46 3.57 -84.33	55.37 2.98 -20.38	35.57 2.48 -5.21	44.24 1.25 -28.67	38.80 1.24 -23.20	32.44 1.80 -9.14	36.52 1.74 -13.98	38.09 1.69 -16.89	31.89 2.64 0.00	35.57 3.01 -0.49	37.86 3.22 0.00	33.28 2.83 0.00	34.85 2.92 0.00	27.93 2.22 -0.37	29.74 2.24 -0.48	28.12 1.73 -3.08
NEWTON___FALLS_HYD 23847	108.88 -2.57 0.00	53.26 -1.59 0.00	74.05 -2.58 0.00	57.98 -2.00 0.00	53.80 -1.96 0.00	58.25 -2.35 0.00	15.38 -0.61 0.00	2.37 -0.10 0.00	37.04 -1.51 0.00	30.74 -1.27 0.00	26.87 -1.01 0.00	13.76 -0.56 0.00	13.80 -0.56 0.00	20.80 -0.71 0.00	20.09 -0.71 0.00	18.70 -0.80 0.00	27.99 -1.26 0.00	30.86 -1.21 0.00	33.43 -1.20 0.00	29.40 -1.05 0.00	30.81 -1.12 0.00	24.55 -0.78 0.00	26.33 -0.69 0.00	22.80 -0.52 0.00
NIAGARA_115E_LBMP 323715	104.37 -7.08 0.00	52.04 -2.81 0.00	72.24 -4.38 0.00	57.55 -3.35 -0.92	53.99 -2.92 -1.15	58.15 -3.68 -1.23	21.17 -1.49 -6.67	9.30 -0.26 -7.09	48.26 -4.33 -14.03	31.81 -3.59 -3.39	26.19 -2.56 -0.87	17.59 -1.50 -4.77	16.80 -1.42 -3.86	21.33 -1.69 -1.52	21.61 -1.52 -2.33	20.94 -1.37 -2.81	27.52 -1.74 0.00	30.23 -1.92 -0.08	32.50 -2.13 0.00	28.83 -1.62 0.00	29.91 -2.02 0.00	23.39 -2.00 -0.06	25.26 -1.84 -0.08	21.81 -2.02 -0.51
NIAGARA_115W_LBMP 323714	103.51 -7.94 0.00	51.55 -3.30 0.00	71.63 -4.99 0.00	57.15 -3.75 -0.92	53.58 -3.33 -1.15	57.85 -3.98 -1.23	21.16 -1.49 -6.66	9.28 -0.27 -7.08	48.16 -4.41 -14.01	31.79 -3.61 -3.39	26.19 -2.56 -0.87	17.58 -1.50 -4.76	16.78 -1.43 -3.85	21.34 -1.68 -1.52	21.63 -1.50 -2.32	20.93 -1.38 -2.81	27.63 -1.63 0.00	30.33 -1.83 -0.08	32.57 -2.06 0.00	28.89 -1.56 0.00	29.98 -1.95 0.00	23.40 -2.00 -0.06	25.18 -1.91 -0.08	21.78 -2.05 -0.51

NIAGARA_230_LBMP 323716	104.65 -6.80 0.00	52.10 -2.76 0.00	72.43 -4.19 0.00	57.72 -3.17 -0.91	54.11 -2.79 -1.13	58.48 -3.34 -1.22	21.32 -1.25 -6.58	9.24 -0.22 -6.99	48.70 -3.70 -13.84	32.22 -3.14 -3.35	26.50 -2.23 -0.86	17.74 -1.28 -4.70	16.96 -1.21 -3.81	21.59 -1.41 -1.50	21.87 -1.23 -2.30	21.18 -1.10 -2.77	27.90 -1.36 0.00	30.62 -1.53 -0.08	32.88 -1.75 0.00	29.14 -1.31 0.00	30.28 -1.64 0.00	23.64 -1.75 -0.06	25.45 -1.65 -0.08	22.01 -1.81 -0.51
NIAGARA____ 23760	104.14 -7.30 0.00	51.85 -3.01 0.00	72.09 -4.53 0.00	57.42 -3.48 -0.92	53.84 -3.07 -1.15	58.07 -3.76 -1.23	21.17 -1.48 -6.66	9.29 -0.26 -7.08	48.34 -4.18 -13.97	31.93 -3.45 -3.38	26.29 -2.45 -0.86	17.63 -1.44 -4.75	16.83 -1.38 -3.85	21.39 -1.63 -1.52	21.66 -1.47 -2.32	20.96 -1.34 -2.81	27.66 -1.60 0.00	30.39 -1.76 -0.08	32.67 -1.96 0.00	28.95 -1.50 0.00	30.06 -1.87 0.00	23.47 -1.92 -0.06	25.31 -1.79 -0.08	21.85 -1.98 -0.51
NINE_MILE_1 23575	108.38 -3.07 0.00	53.50 -1.35 0.00	74.70 -1.92 0.00	58.85 -1.51 -0.38	54.89 -1.36 -0.48	59.60 -1.51 -0.51	18.31 -0.45 -2.77	5.35 -0.07 -2.94	43.31 -1.08 -5.83	32.52 -0.90 -1.41	27.37 -0.87 -0.36	15.87 -0.43 -1.98	15.55 -0.41 -1.60	21.48 -0.65 -0.63	21.16 -0.61 -0.97	20.11 -0.55 -1.17	28.45 -0.81 0.00	31.25 -0.85 -0.03	33.70 -0.93 0.00	29.66 -0.79 0.00	31.05 -0.88 0.00	24.62 -0.74 -0.03	26.27 -0.78 -0.03	22.86 -0.67 -0.21
NINE_MILE_2 23744	108.39 -3.06 0.00	53.51 -1.34 0.00	74.71 -1.91 0.00	58.86 -1.51 -0.38	54.88 -1.36 -0.48	59.60 -1.51 -0.51	18.31 -0.44 -2.76	5.35 -0.07 -2.94	43.30 -1.07 -5.82	32.52 -0.89 -1.41	27.38 -0.87 -0.36	15.87 -0.43 -1.98	15.55 -0.41 -1.60	21.48 -0.65 -0.63	21.16 -0.61 -0.96	20.11 -0.55 -1.16	28.45 -0.81 0.00	31.25 -0.85 -0.03	33.70 -0.93 0.00	29.66 -0.79 0.00	31.05 -0.88 0.00	24.62 -0.74 -0.03	26.27 -0.78 -0.03	22.86 -0.67 -0.21
NM_CAPITAL___DRP 24208	118.91 7.46 0.00	58.60 3.75 0.00	81.80 5.18 0.00	71.91 4.10 -7.83	69.35 3.79 -9.80	75.37 4.24 -10.52	73.95 1.14 -56.82	62.90 0.16 -60.26	160.23 2.44 -119.23	62.82 2.00 -28.82	37.04 1.79 -7.37	55.77 0.91 -40.54	48.10 0.94 -32.80	35.80 1.38 -12.92	41.91 1.34 -19.76	44.61 1.23 -23.89	30.97 1.71 0.00	34.63 1.87 -0.70	36.58 1.95 0.00	32.15 1.70 0.00	33.73 1.80 0.00	27.38 1.52 -0.53	29.51 1.80 -0.69	29.32 1.63 -4.37
NM_CENTRAL___DRP 24181	111.25 -0.20 0.00	54.89 0.04 0.00	76.62 0.01 0.00	60.50 -0.01 -0.53	56.48 0.06 -0.66	61.37 0.07 -0.71	19.78 -0.03 -3.82	6.54 0.00 -4.07	46.55 -0.05 -8.04	33.89 -0.06 -1.94	28.27 -0.11 -0.50	17.00 -0.05 -2.73	16.53 -0.04 -2.21	22.29 -0.08 -0.87	22.09 -0.05 -1.33	21.09 -0.02 -1.61	29.28 0.02 0.00	32.20 0.08 -0.05	34.70 0.07 0.00	30.52 0.08 0.00	31.93 0.01 0.00	25.28 -0.08 -0.04	26.95 -0.11 -0.05	23.47 -0.14 -0.29
NM_FRONTIER___DRP 24179	103.51 -7.94 0.00	51.55 -3.30 0.00	71.63 -4.99 0.00	57.15 -3.75 -0.92	53.58 -3.33 -1.15	57.85 -3.98 -1.23	21.16 -1.49 -6.66	9.28 -0.27 -7.08	48.16 -4.41 -14.01	31.79 -3.61 -3.39	26.19 -2.56 -0.87	17.58 -1.50 -4.76	16.78 -1.43 -3.85	21.34 -1.68 -1.52	21.63 -1.50 -2.32	20.93 -1.38 -2.81	27.63 -1.63 0.00	30.33 -1.83 -0.08	32.57 -2.06 0.00	28.89 -1.56 0.00	29.98 -1.95 0.00	23.40 -2.00 -0.06	25.18 -1.91 -0.08	21.78 -2.05 -0.51
NM_ST_REGIS___HYD 24053	107.89 -3.56 0.00	52.95 -1.90 0.00	73.86 -2.76 0.00	57.93 -2.05 0.00	53.49 -2.27 0.00	57.76 -2.85 0.00	15.21 -0.78 0.00	2.33 -0.14 0.00	36.54 -2.02 0.00	30.28 -1.73 0.00	26.59 -1.30 0.00	13.61 -0.70 0.00	13.68 -0.68 0.00	20.69 -0.81 0.00	19.92 -0.88 0.00	18.43 -1.07 0.00	27.40 -1.86 0.00	30.10 -1.97 0.00	32.59 -2.05 0.00	28.70 -1.76 0.00	30.22 -1.71 0.00	24.25 -1.08 0.00	26.07 -0.95 0.00	22.72 -0.60 0.00
NORTHPORT___1 23551	119.90 9.79 1.34	58.76 5.69 1.78	83.59 8.12 1.16	69.27 6.45 -2.83	67.17 6.07 -5.34	76.29 7.48 -8.21	62.32 2.01 -44.32	49.92 0.32 -47.13	136.65 4.85 -93.25	58.54 4.00 -22.54	37.33 3.69 -5.76	47.86 1.85 -31.70	41.89 1.88 -25.65	34.32 2.71 -10.11	40.01 2.68 -16.53	53.29 2.73 -31.07	76.56 4.12 -43.18	47.03 4.58 -10.38	39.35 4.72 0.00	34.64 4.19 0.00	36.23 4.30 0.00	29.12 3.38 -0.41	32.84 3.57 -2.25	31.74 2.95 -5.47
NORTHPORT___2 23552	119.90 9.79 1.34	58.76 5.69 1.78	83.59 8.12 1.16	69.27 6.45 -2.83	67.17 6.07 -5.34	76.29 7.48 -8.21	62.32 2.01 -44.32	49.92 0.32 -47.13	136.65 4.85 -93.25	58.54 4.00 -22.54	37.33 3.69 -5.76	47.86 1.85 -31.70	41.89 1.88 -25.65	34.32 2.71 -10.11	40.01 2.68 -16.53	53.29 2.73 -31.07	76.56 4.12 -43.18	47.03 4.58 -10.38	39.35 4.72 0.00	34.64 4.19 0.00	36.23 4.30 0.00	29.12 3.38 -0.41	32.84 3.57 -2.25	31.74 2.95 -5.47
NORTHPORT___3 23553	118.71 8.60 1.35	58.13 5.08 1.80	82.70 7.24 1.17	68.57 5.77 -2.81	66.50 5.42 -5.32	75.52 6.71 -8.21	62.13 1.82 -44.32	49.90 0.30 -47.13	136.20 4.40 -93.25	58.15 3.60 -22.54	36.99 3.35 -5.76	47.71 1.70 -31.70	41.74 1.73 -25.65	34.11 2.50 -10.11	39.79 2.46 -16.53	53.05 2.49 -31.07	76.17 3.73 -43.18	46.56 4.11 -10.38	38.90 4.26 0.00	34.22 3.77 0.00	35.84 3.91 0.00	28.84 3.10 -0.41	32.56 3.29 -2.25	31.49 2.71 -5.47
NORTHPORT___4 23650	118.71 8.60 1.35	58.13 5.08 1.80	82.70 7.24 1.17	68.57 5.77 -2.81	66.50 5.42 -5.32	75.52 6.71 -8.21	62.13 1.82 -44.32	49.90 0.30 -47.13	136.20 4.40 -93.25	58.15 3.60 -22.54	36.99 3.35 -5.76	47.71 1.70 -31.70	41.74 1.73 -25.65	34.11 2.50 -10.11	39.79 2.46 -16.53	53.05 2.49 -31.07	76.17 3.73 -43.18	46.56 4.11 -10.38	38.90 4.26 0.00	34.22 3.77 0.00	35.84 3.91 0.00	28.84 3.10 -0.41	32.56 3.29 -2.25	31.49 2.71 -5.47
NORTHPORT___IC 23718	119.90 9.79 1.34	58.76 5.69 1.78	83.59 8.12 1.16	69.27 6.45 -2.83	67.17 6.07 -5.34	76.29 7.48 -8.21	62.32 2.01 -44.32	49.92 0.32 -47.13	136.65 4.85 -93.25	58.54 4.00 -22.54	37.33 3.69 -5.76	47.86 1.85 -31.70	41.89 1.88 -25.65	34.32 2.71 -10.11	40.01 2.68 -16.53	53.29 2.73 -31.07	76.56 4.12 -43.18	47.03 4.58 -10.38	39.35 4.72 0.00	34.64 4.19 0.00	36.23 4.30 0.00	29.12 3.38 -0.41	32.84 3.57 -2.25	31.74 2.95 -5.47
NPX_GEN_1385_PROXY 323591	117.47 7.36 1.34	57.76 4.68 1.78	81.90 6.44 1.16	67.98 5.16 -2.83	65.98 4.88 -5.34	75.11 6.31 -8.21	61.86 1.55 -44.32	49.86 0.26 -47.13	135.85 4.05 -93.25	57.81 3.53 -22.27	37.13 3.48 -5.76	47.75 1.73 -31.70	41.74 1.73 -25.65	34.02 2.41 -10.11	39.79 2.46 -16.53	53.31 2.74 -31.07	76.32 3.89 -43.18	46.44 3.99 -10.38	38.45 3.82 0.00	33.87 3.42 0.00	35.43 3.50 0.00	28.39 2.74 -0.32	32.18 2.91 -2.25	31.51 2.72 -5.47
NPX_GEN_CSC 323557	120.37 10.14 1.21	59.63 6.40 1.62	84.69 9.12 1.05	70.35 7.24 -3.12	68.17 6.86 -5.55	77.75 8.94 -8.21	62.72 2.42 -44.32	49.98 0.38 -47.13	137.32 5.52 -93.25	58.73 4.45 -22.27	37.72 4.08 -5.76	48.03 2.01 -31.70	42.11 2.10 -25.65	34.64 3.04 -10.11	40.32 2.99 -16.53	53.63 3.07 -31.07	77.15 4.71 -43.18	47.91 5.46 -10.38	40.33 5.71 0.00	35.48 5.03 0.00	36.94 5.02 0.00	29.54 3.89 -0.32	33.42 4.15 -2.25	32.15 3.36 -5.47

NSINS_S_GLNS_FALLS 23858	120.70 9.25 0.00	59.37 4.52 0.00	82.44 5.81 0.00	72.75 4.63 -8.13	70.18 4.23 -10.18	76.29 4.76 -10.94	76.39 1.33 -59.06	65.64 0.22 -62.94	166.75 3.66 -124.53	65.06 2.96 -30.10	38.28 2.70 -7.69	58.02 1.37 -42.34	50.03 1.41 -34.25	37.17 2.17 -13.49	43.54 2.10 -20.64	46.38 1.93 -24.95	32.09 2.83 0.00	35.94 3.14 -0.73	37.88 3.25 0.00	33.24 2.79 0.00	34.79 2.87 0.00	28.06 2.17 -0.55	30.17 2.44 -0.71	29.83 1.97 -4.54
NUCOR_STEEL____DRP 24197	113.03 1.58 0.00	55.71 0.85 0.00	77.92 1.30 0.00	61.65 0.94 -0.73	57.71 1.04 -0.92	62.76 1.18 -0.99	21.57 0.25 -5.32	8.18 0.04 -5.66	50.39 0.63 -11.20	35.22 0.51 -2.71	28.99 0.42 -0.69	18.32 0.19 -3.81	17.64 0.20 -3.08	23.02 0.30 -1.21	23.00 0.34 -1.86	22.08 0.33 -2.25	29.84 0.59 0.00	32.85 0.72 -0.07	35.34 0.71 0.00	31.07 0.62 0.00	32.49 0.57 0.00	25.69 0.31 -0.05	27.39 0.31 -0.06	23.83 0.11 -0.41
NYISO_LBMP_REFERENCE 24008	111.45 0.00 0.00	54.85 0.00 0.00	76.62 0.00 0.00	59.98 0.00 0.00	55.76 0.00 0.00	60.60 0.00 0.00	15.99 0.00 0.00	2.47 0.00 0.00	38.56 0.00 0.00	32.01 0.00 0.00	27.88 0.00 0.00	14.32 0.00 0.00	14.36 0.00 0.00	21.50 0.00 0.00	20.80 0.00 0.00	19.50 0.00 0.00	29.26 0.00 0.00	32.07 0.00 0.00	34.63 0.00 0.00	30.45 0.00 0.00	31.93 0.00 0.00	25.33 0.00 0.00	27.02 0.00 0.00	23.32 0.00 0.00
NYPA_BRENTWD____GT 24164	121.55 11.15 1.05	59.83 6.37 1.39	84.76 9.05 0.91	70.69 7.17 -3.54	68.34 6.74 -5.84	77.08 8.27 -8.21	62.54 2.23 -44.32	49.96 0.36 -47.13	137.19 5.39 -93.25	58.96 4.42 -22.54	37.68 4.03 -5.76	48.02 2.00 -31.70	42.06 2.04 -25.65	34.57 2.96 -10.11	40.24 2.91 -16.53	53.52 2.95 -31.07	76.95 4.52 -43.18	47.49 5.04 -10.38	39.86 5.23 0.00	35.17 4.72 0.00	36.72 4.80 0.00	29.48 3.73 -0.41	33.19 3.92 -2.25	31.99 3.20 -5.47
NYPA_GOWANUS____GT5 24156	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NYPA_GOWANUS____GT6 24157	122.18 10.73 0.00	60.30 5.45 0.00	84.64 8.02 0.00	72.37 6.28 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.29 -47.12	136.27 4.48 -93.23	99.62 3.74 -63.86	49.83 3.10 -18.85	47.61 1.59 -31.70	41.64 1.63 -25.65	34.01 2.41 -10.11	38.58 2.33 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.48 3.86 -0.55	38.80 4.16 0.00	34.11 3.66 0.00	35.76 3.83 0.00	28.76 3.01 -0.42	30.60 3.05 -0.53	29.17 2.44 -3.41
NYPA_HARLEM__RVR__GT1 24160	121.72 10.27 0.00	60.23 5.37 0.00	84.34 7.72 0.00	72.21 6.12 -6.10	69.13 5.73 -7.64	75.23 6.42 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.02 4.23 -93.23	58.16 3.61 -22.54	36.62 2.98 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.93 2.33 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.59 3.33 0.00	36.28 3.67 -0.54	38.67 4.04 0.00	33.94 3.49 0.00	35.59 3.66 0.00	28.72 2.98 -0.41	30.52 2.97 -0.53	29.12 2.40 -3.40
NYPA_HARLEM__RVR__GT2 24161	121.72 10.27 0.00	60.23 5.37 0.00	84.34 7.72 0.00	72.21 6.12 -6.10	69.13 5.73 -7.64	75.23 6.42 -8.20	62.08 1.78 -44.31	49.89 0.29 -47.12	136.02 4.23 -93.23	58.16 3.61 -22.54	36.62 2.98 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.93 2.33 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.59 3.33 0.00	36.28 3.67 -0.54	38.67 4.04 0.00	33.94 3.49 0.00	35.59 3.66 0.00	28.72 2.98 -0.41	30.52 2.97 -0.53	29.12 2.40 -3.40
NYPA_KENT____GT 24152	122.27 10.82 0.00	60.34 5.48 0.00	84.68 8.06 0.00	72.40 6.31 -6.10	69.35 5.94 -7.64	75.57 6.77 -8.21	62.15 1.85 -44.31	49.89 0.30 -47.12	136.30 4.51 -93.23	103.58 3.77 -67.80	51.08 3.11 -20.09	47.62 1.60 -31.70	41.64 1.64 -25.65	34.03 2.42 -10.11	38.59 2.33 -15.45	40.44 2.26 -18.68	32.72 3.46 0.00	36.48 3.87 -0.55	38.79 4.16 0.00	34.10 3.65 0.00	35.75 3.82 0.00	28.75 3.00 -0.42	30.60 3.04 -0.53	29.16 2.43 -3.41
NYPA_POUCH1____GT 24155	121.80 10.36 0.00	60.08 5.22 0.00	84.37 7.75 0.00	72.16 6.07 -6.10	69.18 5.78 -7.64	75.37 6.57 -8.21	62.10 1.80 -44.31	49.88 0.28 -47.12	136.14 4.35 -93.23	97.88 3.60 -62.27	49.71 2.98 -18.85	47.55 1.54 -31.70	41.59 1.58 -25.65	33.94 2.34 -10.11	38.51 2.25 -15.45	40.37 2.19 -18.68	32.61 3.35 0.00	36.37 3.75 -0.55	38.67 4.04 0.00	34.02 3.57 0.00	35.68 3.75 0.00	28.69 2.95 -0.42	30.54 2.99 -0.53	29.11 2.39 -3.41
NYPA_VERNON____GT2 24162	122.30 10.85 0.00	60.39 5.53 0.00	84.72 8.10 0.00	72.42 6.33 -6.10	69.34 5.93 -7.64	75.57 6.76 -8.21	62.16 1.85 -44.31	49.89 0.30 -47.12	136.31 4.52 -93.23	107.54 3.79 -71.74	52.35 3.13 -21.34	47.63 1.61 -31.70	41.65 1.64 -25.65	34.04 2.43 -10.11	38.60 2.34 -15.45	40.45 2.27 -18.68	32.73 3.47 0.00	36.48 3.87 -0.55	38.79 4.16 0.00	34.09 3.63 0.00	35.73 3.80 0.00	28.74 2.99 -0.42	30.58 3.02 -0.53	29.15 2.43 -3.41
NYPA_VERNON____GT3 24163	122.30 10.85 0.00	60.39 5.53 0.00	84.72 8.10 0.00	72.42 6.33 -6.10	69.34 5.93 -7.64	75.57 6.76 -8.21	62.16 1.85 -44.31	49.89 0.30 -47.12	136.31 4.52 -93.23	107.54 3.79 -71.74	52.35 3.13 -21.34	47.63 1.61 -31.70	41.65 1.64 -25.65	34.04 2.43 -10.11	38.60 2.34 -15.45	40.45 2.27 -18.68	32.73 3.47 0.00	36.48 3.87 -0.55	38.79 4.16 0.00	34.09 3.63 0.00	35.73 3.80 0.00	28.74 2.99 -0.42	30.58 3.02 -0.53	29.15 2.43 -3.41
NYPA__ASTORIA_CC1 323568	122.20 10.76 0.00	60.35 5.50 0.00	84.66 8.04 0.00	72.38 6.29 -6.10	69.31 5.91 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.63 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.32 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.45 3.84 -0.55	38.75 4.11 0.00	34.05 3.60 0.00	35.69 3.76 0.00	28.71 2.97 -0.42	30.56 3.00 -0.53	29.14 2.41 -3.41
NYPA__ASTORIA_CC2 323569	122.20 10.76 0.00	60.35 5.50 0.00	84.66 8.04 0.00	72.38 6.29 -6.10	69.31 5.91 -7.64	75.52 6.72 -8.21	62.15 1.84 -44.31	49.89 0.30 -47.12	136.28 4.49 -93.23	99.63 3.78 -63.85	49.83 3.11 -18.84	47.61 1.60 -31.70	41.64 1.63 -25.65	34.02 2.41 -10.11	38.58 2.32 -15.45	40.44 2.26 -18.68	32.71 3.45 0.00	36.45 3.84 -0.55	38.75 4.11 0.00	34.05 3.60 0.00	35.69 3.76 0.00	28.71 2.97 -0.42	30.56 3.00 -0.53	29.14 2.41 -3.41
NYPA__HOLTSVILL 23794	120.48 10.26 1.23	59.25 6.04 1.63	84.15 8.59 1.06	69.89 6.81 -3.10	67.71 6.42 -5.52	76.84 8.04 -8.21	62.48 2.17 -44.32	49.95 0.35 -47.13	137.00 5.20 -93.25	58.79 4.24 -22.54	37.51 3.87 -5.76	47.93 1.91 -31.70	41.97 1.96 -25.65	34.45 2.84 -10.11	40.12 2.79 -16.53	53.41 2.84 -31.07	76.81 4.38 -43.18	47.46 5.00 -10.38	39.85 5.22 0.00	35.07 4.62 0.00	36.62 4.69 0.00	29.39 3.65 -0.41	33.12 3.84 -2.25	31.92 3.13 -5.47

NYPA_____HELLGATE_GT1 24158	121.72 10.27 0.00	60.23 5.37 0.00	84.34 7.72 0.00	72.21 6.12 -6.10	69.11 5.71 -7.64	75.21 6.40 -8.20	62.07 1.77 -44.31	49.89 0.29 -47.12	136.02 4.23 -93.23	58.16 3.61 -22.54	36.62 2.98 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.93 2.33 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.59 3.33 0.00	36.28 3.67 -0.54	38.67 4.04 0.00	33.94 3.49 0.00	35.59 3.66 0.00	28.72 2.98 -0.41	30.52 2.97 -0.53	29.12 2.40 -3.40
NYPA_____HELLGATE_GT2 24159	121.72 10.27 0.00	60.23 5.37 0.00	84.34 7.72 0.00	72.21 6.12 -6.10	69.11 5.71 -7.64	75.21 6.40 -8.20	62.07 1.77 -44.31	49.89 0.29 -47.12	136.02 4.23 -93.23	58.16 3.61 -22.54	36.62 2.98 -5.76	47.55 1.54 -31.69	41.58 1.58 -25.65	33.93 2.33 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.68	32.59 3.33 0.00	36.28 3.67 -0.54	38.67 4.04 0.00	33.94 3.49 0.00	35.59 3.66 0.00	28.72 2.98 -0.41	30.52 2.97 -0.53	29.12 2.40 -3.40
NYS_BARGE___HYD 23848	106.39 -5.06 0.00	52.97 -1.88 0.00	73.58 -3.04 0.00	58.56 -2.31 -0.89	54.92 -1.96 -1.12	59.27 -2.54 -1.20	21.36 -1.13 -6.49	9.18 -0.20 -6.91	48.83 -3.40 -13.67	32.48 -2.83 -3.31	26.81 -1.91 -0.84	17.80 -1.17 -4.65	17.04 -1.09 -3.76	21.78 -1.21 -1.48	22.01 -1.06 -2.27	21.30 -0.94 -2.74	28.16 -1.10 0.00	30.94 -1.21 -0.08	33.25 -1.38 0.00	29.47 -0.98 0.00	30.59 -1.34 0.00	23.89 -1.50 -0.06	25.75 -1.35 -0.08	22.22 -1.59 -0.50
O.H._GEN_BRUCE 24063	105.74 -5.71 0.00	52.40 -2.46 0.00	-0.67 -3.56 73.73	58.18 -2.80 -0.99	54.59 -2.42 -1.24	59.15 -2.78 -1.33	22.10 -1.09 -7.20	9.94 -0.19 -7.66	50.55 -3.16 -15.16	32.66 -2.74 -3.40	26.90 -1.92 -0.94	18.36 -1.11 -5.15	17.50 -1.03 -4.17	21.93 -1.21 -1.64	22.28 -1.04 -2.51	21.59 -0.95 -3.04	28.10 -1.16 0.00	30.87 -1.29 -0.09	33.09 -1.54 0.00	29.30 -1.15 0.00	30.53 -1.40 0.00	23.76 -1.55 0.03	25.65 -1.46 -0.09	22.25 -1.62 -0.55
OAK ORCHARD___HYD 24046	109.78 -1.67 0.00	54.42 -0.43 0.00	75.77 -0.85 0.00	60.12 -0.60 -0.74	56.25 -0.43 -0.93	61.01 -0.58 -0.99	21.01 -0.34 -5.36	8.11 -0.06 -5.70	48.76 -1.08 -11.28	33.79 -0.94 -2.73	28.00 -0.58 -0.70	17.77 -0.39 -3.83	17.11 -0.35 -3.10	22.40 -0.32 -1.22	22.45 -0.22 -1.87	21.60 -0.16 -2.26	29.19 -0.07 0.00	32.12 -0.01 -0.07	34.54 -0.09 0.00	30.48 0.03 0.00	31.73 -0.20 0.00	24.90 -0.48 -0.05	26.62 -0.46 -0.06	23.05 -0.67 -0.41
OCC_CHEM___DRP 24175	103.77 -7.68 0.00	51.70 -3.16 0.00	71.83 -4.79 0.00	57.32 -3.58 -0.92	53.73 -3.18 -1.15	58.03 -3.81 -1.23	21.23 -1.43 -6.67	9.30 -0.26 -7.09	48.32 -4.27 -14.03	31.89 -3.51 -3.39	26.27 -2.48 -0.87	17.63 -1.45 -4.77	16.84 -1.38 -3.86	21.41 -1.62 -1.52	21.69 -1.44 -2.33	21.00 -1.31 -2.81	27.71 -1.55 0.00	30.42 -1.73 -0.08	32.66 -1.97 0.00	28.97 -1.48 0.00	30.07 -1.86 0.00	23.46 -1.93 -0.06	25.26 -1.85 -0.08	21.84 -1.99 -0.51
OLIN_CORP_DRP 24177	104.60 -6.85 0.00	52.15 -2.71 0.00	72.41 -4.21 0.00	57.70 -3.20 -0.93	54.12 -2.80 -1.16	58.33 -3.51 -1.24	21.30 -1.41 -6.72	9.37 -0.25 -7.15	48.56 -4.13 -14.14	31.98 -3.44 -3.42	26.31 -2.45 -0.87	17.69 -1.43 -4.81	16.90 -1.35 -3.89	21.44 -1.60 -1.53	21.73 -1.42 -2.34	21.05 -1.28 -2.83	27.66 -1.60 0.00	30.38 -1.77 -0.08	32.64 -1.99 0.00	28.95 -1.50 0.00	30.04 -1.89 0.00	23.48 -1.91 -0.06	25.35 -1.76 -0.08	21.90 -1.93 -0.52
OLIN_CORP_DSASP 323712	103.77 -7.68 0.00	51.70 -3.16 0.00	71.83 -4.79 0.00	57.32 -3.58 -0.92	53.73 -3.18 -1.15	58.03 -3.81 -1.23	21.23 -1.43 -6.67	9.30 -0.26 -7.09	48.32 -4.27 -14.03	31.89 -3.51 -3.39	26.27 -2.48 -0.87	17.63 -1.45 -4.77	16.84 -1.38 -3.86	21.41 -1.62 -1.52	21.69 -1.44 -2.33	21.00 -1.31 -2.81	27.71 -1.55 0.00	30.42 -1.73 -0.08	32.66 -1.97 0.00	28.97 -1.48 0.00	30.07 -1.86 0.00	23.46 -1.93 -0.06	25.26 -1.85 -0.08	21.84 -1.99 -0.51
ONEIDA_HERK_LFGE 323681	114.40 2.96 0.00	56.13 1.28 0.00	78.18 1.56 0.00	61.17 1.19 0.00	56.95 1.19 0.00	61.95 1.35 0.00	16.37 0.38 0.00	2.54 0.06 0.00	39.57 1.01 0.00	32.84 0.84 0.00	28.58 0.70 0.00	14.65 0.33 0.00	14.68 0.32 0.00	21.97 0.47 0.00	21.28 0.48 0.00	19.95 0.45 0.00	30.01 0.75 0.00	33.05 0.98 0.00	35.73 1.10 0.00	31.40 0.94 0.00	32.84 0.91 0.00	25.99 0.66 0.00	27.71 0.69 0.00	23.84 0.52 0.00
ONONDAGA_REF_OCCRA 23987	112.26 0.82 0.00	55.39 0.53 0.00	77.34 0.72 0.00	61.14 0.51 -0.65	57.13 0.56 -0.81	62.11 0.63 -0.87	20.83 0.12 -4.72	7.51 0.02 -5.02	48.80 0.32 -9.93	34.66 0.25 -2.40	28.68 0.18 -0.61	17.78 0.08 -3.38	17.19 0.10 -2.73	22.70 0.12 -1.08	22.60 0.15 -1.65	21.65 0.16 -1.99	29.55 0.29 0.00	32.52 0.40 -0.06	35.04 0.40 0.00	30.82 0.37 0.00	32.24 0.32 0.00	25.52 0.15 -0.04	27.21 0.13 -0.06	23.73 0.05 -0.36
ONONDAGA___COGEN 23986	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34
ONTARIO___LFGE 23819	113.76 2.31 0.00	56.05 1.20 0.00	78.27 1.64 0.00	62.05 1.19 -0.88	58.06 1.21 -1.10	63.20 1.43 -1.18	22.59 0.25 -6.36	9.28 0.04 -6.76	52.52 0.59 -13.38	35.65 0.42 -3.23	29.20 0.49 -0.83	19.04 0.18 -4.55	18.22 0.18 -3.68	23.27 0.31 -1.45	23.41 0.39 -2.22	22.56 0.38 -2.68	29.95 0.69 0.00	33.02 0.88 -0.08	35.48 0.85 0.00	31.25 0.80 0.00	32.66 0.73 0.00	25.68 0.29 -0.06	27.39 0.29 -0.08	23.86 0.06 -0.49
ORANGEVILLE_WT_PWR 323706	108.96 -2.49 0.00	53.76 -1.10 0.00	74.94 -1.68 0.00	59.73 -1.36 -1.11	55.86 -1.29 -1.39	60.51 -1.58 -1.50	23.32 -0.75 -8.08	10.92 -0.14 -8.59	53.24 -2.32 -17.00	34.13 -1.99 -4.11	27.65 -1.28 -1.05	19.28 -0.81 -5.78	18.29 -0.75 -4.68	22.46 -0.88 -1.84	22.88 -0.74 -2.82	22.23 -0.67 -3.41	28.52 -0.74 0.00	31.37 -0.80 -0.10	33.65 -0.98 0.00	29.87 -0.58 0.00	31.21 -0.72 0.00	24.34 -1.06 -0.08	26.21 -0.91 -0.10	22.91 -1.02 -0.62
OSWEGATCHIE___HYD 24044	108.88 -2.57 0.00	53.26 -1.59 0.00	74.05 -2.58 0.00	57.98 -2.00 0.00	53.80 -1.96 0.00	58.25 -2.35 0.00	15.38 -0.61 0.00	2.37 -0.10 0.00	37.04 -1.51 0.00	30.74 -1.27 0.00	26.87 -1.01 0.00	13.76 -0.56 0.00	13.80 -0.56 0.00	20.80 -0.71 0.00	20.09 -0.71 0.00	18.70 -0.80 0.00	27.99 -1.26 0.00	30.86 -1.21 0.00	33.43 -1.20 0.00	29.40 -1.05 0.00	30.81 -1.12 0.00	24.55 -0.78 0.00	26.33 -0.69 0.00	22.80 -0.52 0.00
OSWEGO___5 23606	109.29 -2.15 0.00	53.95 -0.90 0.00	75.34 -1.28 0.00	59.40 -1.02 -0.44	55.41 -0.90 -0.55	60.17 -1.02 -0.59	18.87 -0.31 -3.18	5.81 -0.04 -3.39	44.50 -0.76 -6.70	32.99 -0.63 -1.62	27.68 -0.62 -0.41	16.29 -0.31 -2.28	15.91 -0.29 -1.84	21.77 -0.46 -0.73	21.49 -0.42 -1.11	20.46 -0.38 -1.34	28.73 -0.53 0.00	31.56 -0.55 -0.04	34.02 -0.61 0.00	29.93 -0.52 0.00	31.34 -0.59 0.00	24.84 -0.52 -0.03	26.51 -0.54 -0.04	23.07 -0.49 -0.24

OSWEGO___6 23613	109.29 -2.15 0.00	53.95 -0.90 0.00	75.34 -1.28 0.00	59.40 -1.02 -0.44	55.41 -0.90 -0.55	60.17 -1.02 -0.59	18.87 -0.31 -3.18	5.81 -0.04 -3.39	44.50 -0.76 -6.70	32.99 -0.63 -1.62	27.68 -0.62 -0.41	16.29 -0.31 -2.28	15.91 -0.29 -1.84	21.77 -0.46 -0.73	21.49 -0.42 -1.11	20.46 -0.38 -1.34	28.73 -0.53 0.00	31.56 -0.55 -0.04	34.02 -0.61 0.00	29.93 -0.52 0.00	31.34 -0.59 0.00	24.84 -0.52 -0.03	26.51 -0.54 -0.04	23.07 -0.49 -0.24
OUTOKUMPU-AB___DRP 24206	107.29 -4.16 0.00	53.35 -1.50 0.00	74.17 -2.46 0.00	59.06 -1.86 -0.93	55.37 -1.56 -1.17	59.84 -2.02 -1.26	21.82 -0.95 -6.78	9.51 -0.18 -7.21	49.84 -2.99 -14.27	32.98 -2.48 -3.45	27.16 -1.60 -0.88	18.17 -1.00 -4.85	17.37 -0.92 -3.93	22.08 -0.97 -1.55	22.35 -0.82 -2.37	21.63 -0.73 -2.86	28.52 -0.74 0.00	31.34 -0.81 -0.08	33.66 -0.97 0.00	29.83 -0.63 0.00	30.98 -0.95 0.00	24.16 -1.23 -0.06	26.01 -1.09 -0.08	22.49 -1.35 -0.52
OXBOW___ 24026	105.76 -5.69 0.00	52.64 -2.21 0.00	73.16 -3.46 0.00	58.30 -2.61 -0.93	54.66 -2.26 -1.16	59.06 -2.78 -1.25	21.56 -1.16 -6.73	9.41 -0.21 -7.15	49.17 -3.54 -14.15	32.51 -2.92 -3.42	26.78 -1.97 -0.87	17.94 -1.19 -4.81	17.14 -1.12 -3.89	21.80 -1.24 -1.53	22.07 -1.08 -2.35	21.36 -0.98 -2.84	28.19 -1.07 0.00	30.95 -1.20 -0.08	33.25 -1.38 0.00	29.47 -0.98 0.00	30.60 -1.33 0.00	23.87 -1.52 -0.06	25.69 -1.41 -0.08	22.20 -1.63 -0.52
OXY_CHEM_DSASP 323612	103.77 -7.68 0.00	51.70 -3.16 0.00	71.83 -4.79 0.00	57.32 -3.58 -0.92	53.73 -3.18 -1.15	58.03 -3.81 -1.23	21.23 -1.43 -6.67	9.30 -0.26 -7.09	48.32 -4.27 -14.03	31.89 -3.51 -3.39	26.27 -2.48 -0.87	17.63 -1.45 -4.77	16.84 -1.38 -3.86	21.41 -1.62 -1.52	21.69 -1.44 -2.33	21.00 -1.31 -2.81	27.71 -1.55 0.00	30.42 -1.73 -0.08	32.66 -1.97 0.00	28.97 -1.48 0.00	30.07 -1.86 0.00	23.46 -1.93 -0.06	25.26 -1.85 -0.08	21.84 -1.99 -0.51
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	103.77 -7.68 0.00	51.70 -3.16 0.00	71.83 -4.79 0.00	57.32 -3.58 -0.92	53.73 -3.18 -1.15	58.03 -3.81 -1.23	21.23 -1.43 -6.67	9.30 -0.26 -7.09	48.32 -4.27 -14.03	31.89 -3.51 -3.39	26.27 -2.48 -0.87	17.63 -1.45 -4.77	16.84 -1.38 -3.86	21.41 -1.62 -1.52	21.69 -1.44 -2.33	21.00 -1.31 -2.81	27.71 -1.55 0.00	30.42 -1.73 -0.08	32.66 -1.97 0.00	28.97 -1.48 0.00	30.07 -1.86 0.00	23.46 -1.93 -0.06	25.26 -1.85 -0.08	21.84 -1.99 -0.51
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	121.66 10.22 0.00	60.16 5.31 0.00	84.32 7.70 0.00	72.17 6.09 -6.10	69.08 5.68 -7.64	75.21 6.41 -8.20	62.08 1.77 -44.31	49.88 0.29 -47.12	136.09 4.30 -93.23	58.14 3.60 -22.54	36.61 2.97 -5.76	47.54 1.53 -31.69	41.58 1.57 -25.65	33.92 2.31 -10.10	38.48 2.23 -15.45	40.35 2.17 -18.68	32.57 3.31 0.00	36.27 3.66 -0.54	38.62 3.99 0.00	33.92 3.47 0.00	35.56 3.63 0.00	28.66 2.92 -0.41	30.48 2.93 -0.53	29.07 2.35 -3.40
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	122.35 10.90 0.00	60.50 5.64 0.00	84.79 8.17 0.00	72.54 6.45 -6.10	69.41 6.01 -7.64	75.58 6.77 -8.20	62.17 1.87 -44.31	49.90 0.31 -47.12	136.33 4.54 -93.23	58.36 3.81 -22.54	36.79 3.15 -5.76	47.64 1.63 -31.69	41.67 1.66 -25.65	34.05 2.44 -10.10	38.62 2.37 -15.45	40.48 2.30 -18.68	32.76 3.50 0.00	36.49 3.88 -0.54	38.86 4.23 0.00	34.14 3.69 0.00	35.78 3.85 0.00	28.84 3.09 -0.41	30.65 3.10 -0.53	29.21 2.49 -3.40
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	110.40 -1.05 0.00	54.42 -0.43 0.00	75.97 -0.65 0.00	60.31 -0.69 -1.02	56.60 -0.43 -1.27	61.49 -0.48 -1.37	22.85 -0.53 -7.39	10.24 -0.10 -7.86	52.44 -1.67 -15.56	34.24 -1.53 -3.76	28.05 -0.80 -0.96	19.05 -0.56 -5.29	18.17 -0.47 -4.28	22.77 -0.42 -1.69	23.09 -0.29 -2.58	22.34 -0.28 -3.12	29.11 -0.15 0.00	32.03 -0.13 -0.09	34.33 -0.30 0.00	30.38 -0.07 0.00	31.73 -0.20 0.00	24.75 -0.65 -0.07	26.60 -0.51 -0.09	23.06 -0.82 -0.57
PAWLING_115_KV_BK3_REV_LBMP_H 345028	122.70 11.25 0.00	60.56 5.70 0.00	84.94 8.32 0.00	72.73 6.48 -6.27	69.70 6.09 -7.85	75.98 6.95 -8.43	63.41 1.89 -45.53	51.18 0.30 -48.41	139.00 4.67 -95.78	59.04 3.88 -23.15	37.05 3.26 -5.92	48.54 1.66 -32.56	42.37 1.66 -26.35	34.32 2.44 -10.38	39.03 2.35 -15.87	40.97 2.28 -19.19	32.76 3.50 0.00	36.57 3.95 -0.56	38.88 4.25 0.00	34.16 3.70 0.00	35.77 3.85 0.00	28.72 2.97 -0.43	30.60 3.03 -0.55	29.23 2.41 -3.50
PEEKSKILL___ 23653	120.23 8.78 0.00	59.35 4.50 0.00	83.32 6.70 0.00	71.23 5.20 -6.04	68.19 4.86 -7.56	74.33 5.60 -8.12	61.40 1.54 -43.87	49.36 0.24 -46.65	134.58 3.73 -92.30	57.42 3.11 -22.31	36.15 2.57 -5.70	47.01 1.32 -31.38	41.09 1.34 -25.39	33.47 1.96 -10.00	38.00 1.90 -15.30	39.84 1.85 -18.49	32.09 2.84 0.00	35.78 3.17 -0.54	38.04 3.41 0.00	33.43 2.98 0.00	35.05 3.12 0.00	28.16 2.42 -0.41	30.01 2.47 -0.53	28.65 1.96 -3.37
PGE MADISON___WINDPWR 24146	125.74 14.29 0.00	61.72 6.87 0.00	85.98 9.36 0.00	68.95 7.08 -1.89	64.86 6.74 -2.36	70.87 7.74 -2.53	31.71 2.04 -13.68	17.37 0.33 -14.56	72.64 5.28 -28.80	43.30 4.33 -6.96	33.50 3.84 -1.78	25.99 1.88 -9.79	24.12 1.84 -7.92	27.37 2.75 -3.12	28.27 2.70 -4.77	27.76 2.49 -5.77	33.09 3.83 0.00	36.69 4.45 -0.17	39.35 4.71 0.00	34.60 4.15 0.00	36.06 4.13 0.00	28.44 2.98 -0.13	30.22 3.04 -0.16	26.72 2.35 -1.05
PIERCEFIELD___HYD 23852	107.42 -4.03 0.00	52.67 -2.18 0.00	73.44 -3.18 0.00	57.57 -2.41 0.00	53.15 -2.61 0.00	57.30 -3.30 0.00	15.10 -0.89 0.00	2.31 -0.16 0.00	36.20 -2.36 0.00	30.01 -2.00 0.00	26.37 -1.51 0.00	13.51 -0.81 0.00	13.59 -0.77 0.00	20.59 -0.91 0.00	19.85 -0.96 0.00	18.32 -1.18 0.00	27.22 -2.04 0.00	29.89 -2.17 0.00	32.36 -2.27 0.00	28.50 -1.95 0.00	29.96 -1.96 0.00	24.02 -1.31 0.00	25.88 -1.14 0.00	22.55 -0.77 0.00
PINELAWN_CC_1 323563	122.25 10.80 0.00	60.98 6.13 0.00	85.33 8.71 0.00	72.98 6.89 -6.11	69.85 6.44 -7.64	76.64 7.83 -8.21	62.43 2.13 -44.32	49.95 0.34 -47.13	136.97 5.16 -93.25	58.74 4.20 -22.54	37.42 3.77 -5.76	47.89 1.87 -31.70	41.91 1.90 -25.65	34.37 2.76 -10.11	40.05 2.71 -16.53	53.30 2.73 -31.07	76.64 4.20 -43.18	47.26 4.80 -10.39	39.63 5.00 0.00	34.84 4.39 0.00	36.42 4.49 0.00	29.25 3.51 -0.41	32.96 3.69 -2.25	31.80 3.01 -5.47
PJM_GEN_HTP_PROXY 323702	121.80 10.35 0.00	60.11 5.26 0.00	67.69 7.76 16.69	72.15 6.07 -6.10	69.11 5.71 -7.64	75.35 6.54 -8.21	62.08 1.79 -44.30	49.87 0.28 -47.11	136.10 4.32 -93.22	58.15 3.62 -22.53	37.85 2.97 -7.00	47.55 1.54 -31.69	41.57 1.56 -25.64	33.91 2.31 -10.10	38.49 2.23 -15.45	40.34 2.17 -18.67	32.56 3.30 0.00	36.31 3.69 -0.55	38.60 3.97 0.00	33.93 3.48 0.00	35.95 3.64 -0.39	27.96 2.84 0.21	30.45 2.90 -0.53	29.06 2.31 -3.44
PJM_GEN_KEystone 24065	113.93 2.48 0.00	50.01 1.20 6.04	61.65 1.72 16.69	64.41 1.14 -3.29	61.09 1.21 -4.12	66.59 1.57 -4.42	40.09 0.23 -23.87	27.89 0.03 -25.38	95.51 0.43 -56.52	37.74 0.23 -5.50	32.58 0.36 -4.34	31.52 0.13 -17.07	28.36 0.19 -13.81	27.31 0.36 -5.44	29.55 0.42 -8.32	29.97 0.41 -10.06	29.24 0.75 0.76	33.21 0.84 -0.29	35.41 0.78 0.00	31.20 0.75 0.00	33.11 0.80 -0.39	25.32 0.38 0.40	27.76 0.45 -0.29	25.32 0.14 -1.87

PJM_GEN_NEPTUNE_PROXY 323594	118.83 9.24 1.86	57.68 5.31 2.48	65.98 7.66 18.30	67.63 6.10 -1.55	65.91 5.71 -4.44	75.76 6.95 -8.21	62.19 1.88 -44.32	49.90 0.30 -47.13	136.31 4.51 -93.25	58.23 3.68 -22.54	38.23 3.34 -7.00	47.68 1.66 -31.70	41.70 1.69 -25.65	34.06 2.45 -10.11	39.35 2.41 -16.14	51.83 2.41 -29.92	76.11 3.68 -43.18	46.25 4.14 -10.04	38.94 4.31 0.00	34.25 3.80 0.00	36.25 3.93 -0.39	28.21 3.08 0.21	32.52 3.24 -2.25	31.47 2.65 -5.50
PJM_GEN_VFT_PROXY 323633	121.14 9.70 0.00	59.81 4.95 0.00	67.34 7.41 16.69	71.90 5.81 -6.10	68.93 5.52 -7.64	75.10 6.30 -8.21	62.02 1.72 -44.31	49.86 0.27 -47.12	135.94 4.16 -93.22	58.03 3.49 -22.53	37.72 2.84 -7.00	47.50 1.49 -31.69	41.52 1.52 -25.64	33.84 2.24 -10.10	38.41 2.16 -15.45	40.28 2.11 -18.68	32.46 3.20 0.00	36.18 3.57 -0.55	38.47 3.84 0.00	33.83 3.38 0.00	35.87 3.56 -0.39	27.92 2.79 0.21	30.39 2.83 -0.53	29.01 2.26 -3.44
PLEASANTVLY___LBMP 24000	120.33 8.88 0.00	59.39 4.53 0.00	83.25 6.63 0.00	71.50 5.18 -6.34	68.54 4.84 -7.94	74.66 5.54 -8.53	63.54 1.51 -46.04	51.67 0.24 -48.96	139.14 3.72 -96.86	58.50 3.08 -23.41	36.46 2.60 -5.98	48.58 1.33 -32.93	42.35 1.35 -26.64	33.98 1.98 -10.50	38.77 1.92 -16.05	40.77 1.86 -19.40	32.10 2.84 0.00	35.82 3.18 -0.57	38.04 3.41 0.00	33.44 2.99 0.00	35.05 3.12 0.00	28.18 2.42 -0.43	30.06 2.49 -0.55	28.84 1.98 -3.54
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	121.13 9.68 0.00	59.79 4.93 0.00	83.87 7.25 0.00	71.78 5.65 -6.15	68.75 5.29 -7.70	74.94 6.07 -8.27	62.28 1.66 -44.63	50.20 0.26 -47.46	136.51 4.04 -93.91	58.08 3.37 -22.70	36.51 2.83 -5.80	47.69 1.45 -31.92	41.66 1.47 -25.83	33.84 2.15 -10.18	38.46 2.09 -15.57	40.34 2.03 -18.82	32.36 3.10 0.00	36.10 3.48 -0.55	38.37 3.73 0.00	33.72 3.27 0.00	35.34 3.41 0.00	28.40 2.65 -0.42	30.27 2.72 -0.54	28.91 2.16 -3.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	121.79 10.34 0.00	60.10 5.24 0.00	84.23 7.61 0.00	72.41 5.93 -6.49	69.43 5.54 -8.13	75.66 6.33 -8.73	64.84 1.72 -47.13	52.86 0.28 -50.10	141.95 4.26 -99.14	59.52 3.55 -23.96	37.01 3.00 -6.12	49.56 1.54 -33.70	43.17 1.54 -27.27	34.51 2.26 -10.74	39.42 2.19 -16.43	41.48 2.12 -19.86	32.49 3.23 0.00	36.28 3.64 -0.58	38.52 3.89 0.00	33.86 3.41 0.00	35.46 3.54 0.00	28.51 2.74 -0.44	30.40 2.81 -0.57	29.18 2.24 -3.62
POLETTI____ 23519	121.91 10.47 0.00	60.17 5.32 0.00	84.45 7.82 0.00	72.19 6.11 -6.10	69.17 5.76 -7.64	75.39 6.59 -8.21	62.10 1.80 -44.31	49.87 0.29 -47.12	136.12 4.34 -93.22	58.17 3.63 -22.53	36.60 2.96 -5.76	47.54 1.53 -31.69	41.57 1.56 -25.64	33.91 2.30 -10.10	38.48 2.23 -15.45	40.34 2.16 -18.68	32.56 3.30 0.00	36.29 3.68 -0.55	38.60 3.97 0.00	33.92 3.47 0.00	35.56 3.63 0.00	28.59 2.84 -0.41	30.45 2.90 -0.53	29.03 2.31 -3.41
PORT_JEFF_3 23555	120.71 10.48 1.21	59.36 6.13 1.62	84.25 8.69 1.05	70.01 6.90 -3.12	67.82 6.51 -5.55	76.94 8.13 -8.21	62.51 2.20 -44.32	49.96 0.36 -47.13	137.13 5.33 -93.25	58.89 4.34 -22.54	37.61 3.96 -5.76	47.98 1.97 -31.70	42.02 2.01 -25.65	34.52 2.91 -10.11	40.20 2.87 -16.53	53.48 2.91 -31.07	76.93 4.49 -43.18	47.59 5.14 -10.38	39.98 5.35 0.00	35.19 4.74 0.00	36.74 4.81 0.00	29.48 3.74 -0.41	33.21 3.94 -2.25	31.99 3.20 -5.47
PORT_JEFF_4 23616	120.71 10.48 1.21	59.36 6.13 1.62	84.25 8.69 1.05	70.01 6.90 -3.12	67.82 6.51 -5.55	76.94 8.13 -8.21	62.51 2.20 -44.32	49.96 0.36 -47.13	137.13 5.33 -93.25	58.89 4.34 -22.54	37.61 3.96 -5.76	47.98 1.97 -31.70	42.02 2.01 -25.65	34.52 2.91 -10.11	40.20 2.87 -16.53	53.48 2.91 -31.07	76.93 4.49 -43.18	47.59 5.14 -10.38	39.98 5.35 0.00	35.19 4.74 0.00	36.74 4.81 0.00	29.48 3.74 -0.41	33.21 3.94 -2.25	31.99 3.20 -5.47
PORT_JEFF_IC 23713	120.96 10.69 1.18	59.53 6.25 1.57	84.45 8.85 1.02	70.23 7.04 -3.21	68.00 6.63 -5.61	77.09 8.29 -8.21	62.55 2.24 -44.32	49.97 0.36 -47.13	137.24 5.44 -93.25	58.99 4.45 -22.54	37.71 4.06 -5.76	48.03 2.02 -31.70	42.07 2.06 -25.65	34.60 2.99 -10.11	40.27 2.94 -16.53	53.55 2.98 -31.07	77.03 4.60 -43.18	47.71 5.26 -10.38	40.12 5.48 0.00	35.29 4.84 0.00	36.85 4.92 0.00	29.56 3.82 -0.41	33.29 4.02 -2.25	32.05 3.27 -5.47
PPL PILGRIM_ST_GT1 24216	121.55 11.15 1.05	59.83 6.37 1.39	84.76 9.05 0.91	70.69 7.17 -3.54	68.34 6.74 -5.84	77.08 8.27 -8.21	62.54 2.23 -44.32	49.96 0.36 -47.13	137.19 5.39 -93.25	58.96 4.42 -22.54	37.68 4.03 -5.76	48.02 2.00 -31.70	42.06 2.04 -25.65	34.57 2.96 -10.11	40.24 2.91 -16.53	53.52 2.95 -31.07	76.95 4.52 -43.18	47.49 5.04 -10.38	39.86 5.23 0.00	35.17 4.72 0.00	36.72 4.80 0.00	29.48 3.73 -0.41	33.19 3.92 -2.25	31.99 3.20 -5.47
PPL PILGRIM_ST_GT2 24217	121.55 11.15 1.05	59.83 6.37 1.39	84.76 9.05 0.91	70.69 7.17 -3.54	68.34 6.74 -5.84	77.08 8.27 -8.21	62.54 2.23 -44.32	49.96 0.36 -47.13	137.19 5.39 -93.25	58.96 4.42 -22.54	37.68 4.03 -5.76	48.02 2.00 -31.70	42.06 2.04 -25.65	34.57 2.96 -10.11	40.24 2.91 -16.53	53.52 2.95 -31.07	76.95 4.52 -43.18	47.49 5.04 -10.38	39.86 5.23 0.00	35.17 4.72 0.00	36.72 4.80 0.00	29.48 3.73 -0.41	33.19 3.92 -2.25	31.99 3.20 -5.47
PPL_SHRM_GT3 24213	120.39 10.14 1.20	59.61 6.36 1.60	84.62 9.04 1.04	70.32 7.18 -3.16	68.14 6.81 -5.57	77.66 8.85 -8.21	62.70 2.39 -44.32	49.98 0.37 -47.13	137.29 5.49 -93.25	58.98 4.44 -22.54	37.70 4.06 -5.76	48.02 2.00 -31.70	42.09 2.08 -25.65	34.62 3.01 -10.11	40.29 2.96 -16.53	53.60 3.03 -31.07	77.10 4.66 -43.18	47.86 5.40 -10.38	40.29 5.66 0.00	35.44 4.99 0.00	36.91 4.99 0.00	29.61 3.86 -0.41	33.40 4.12 -2.25	32.12 3.34 -5.47
PPL_SHRM_GT4 24214	120.39 10.14 1.20	59.61 6.36 1.60	84.62 9.04 1.04	70.32 7.18 -3.16	68.14 6.81 -5.57	77.66 8.85 -8.21	62.70 2.39 -44.32	49.98 0.37 -47.13	137.29 5.49 -93.25	58.98 4.44 -22.54	37.70 4.06 -5.76	48.02 2.00 -31.70	42.09 2.08 -25.65	34.62 3.01 -10.11	40.29 2.96 -16.53	53.60 3.03 -31.07	77.10 4.66 -43.18	47.86 5.40 -10.38	40.29 5.66 0.00	35.44 4.99 0.00	36.91 4.99 0.00	29.61 3.86 -0.41	33.40 4.12 -2.25	32.12 3.34 -5.47
PROJECT___ORANGE 1 24174	111.36 -0.09 0.00	54.95 0.09 0.00	76.70 0.07 0.00	60.57 0.05 -0.53	56.54 0.11 -0.67	61.45 0.13 -0.72	19.86 -0.01 -3.88	6.60 0.00 -4.13	46.71 -0.02 -8.17	33.95 -0.03 -1.97	28.31 -0.08 -0.50	17.06 -0.04 -2.78	16.58 -0.03 -2.25	22.33 -0.06 -0.89	22.13 -0.02 -1.35	21.14 0.00 -1.64	29.31 0.05 0.00	32.23 0.11 -0.05	34.73 0.10 0.00	30.55 0.10 0.00	31.96 0.03 0.00	25.31 -0.06 -0.04	26.98 -0.09 -0.05	23.49 -0.12 -0.30
PROJECT___ORANGE 2 24166	111.36 -0.09 0.00	54.95 0.09 0.00	76.70 0.07 0.00	60.57 0.05 -0.53	56.54 0.11 -0.67	61.45 0.13 -0.72	19.86 -0.01 -3.88	6.60 0.00 -4.13	46.71 -0.02 -8.17	33.95 -0.03 -1.97	28.31 -0.08 -0.50	17.06 -0.04 -2.78	16.58 -0.03 -2.25	22.33 -0.06 -0.89	22.13 -0.02 -1.35	21.14 0.00 -1.64	29.31 0.05 0.00	32.23 0.11 -0.05	34.73 0.10 0.00	30.55 0.10 0.00	31.96 0.03 0.00	25.31 -0.06 -0.04	26.98 -0.09 -0.05	23.49 -0.12 -0.30

PYRITES___HYD 24023	108.32 -3.13 0.00	53.10 -1.75 0.00	74.06 -2.57 0.00	58.02 -1.96 0.00	53.63 -2.13 0.00	57.93 -2.67 0.00	15.29 -0.70 0.00	2.35 -0.13 0.00	36.80 -1.76 0.00	30.50 -1.51 0.00	26.80 -1.08 0.00	13.74 -0.58 0.00	13.79 -0.58 0.00	20.85 -0.65 0.00	20.10 -0.70 0.00	18.61 -0.89 0.00	27.69 -1.56 0.00	30.43 -1.64 0.00	32.92 -1.71 0.00	28.95 -1.50 0.00	30.42 -1.51 0.00	24.33 -1.00 0.00	26.12 -0.90 0.00	22.73 -0.58 0.00
RAMAPO___LBMP 323565	119.68 8.23 0.00	59.11 4.26 0.00	83.05 6.43 0.00	70.87 5.01 -5.88	67.77 4.65 -7.36	73.83 5.32 -7.90	60.13 1.46 -42.68	48.09 0.23 -45.38	131.87 3.52 -89.79	56.64 2.93 -21.70	35.82 2.39 -5.55	46.07 1.23 -30.52	40.31 1.25 -24.70	33.06 1.82 -9.73	37.44 1.76 -14.88	39.21 1.72 -17.99	31.88 2.62 0.00	35.53 2.94 -0.53	37.80 3.17 0.00	33.22 2.77 0.00	34.83 2.90 0.00	27.98 2.25 -0.40	29.83 2.30 -0.51	28.43 1.83 -3.28
RANKINE____ 23646	108.61 -2.84 0.00	53.82 -1.03 0.00	74.93 -1.69 0.00	59.65 -1.32 -0.99	55.90 -1.11 -1.24	60.52 -1.41 -1.34	22.45 -0.74 -7.20	10.00 -0.14 -7.66	51.34 -2.37 -15.16	33.62 -2.06 -3.66	27.57 -1.25 -0.94	18.67 -0.80 -5.15	17.82 -0.71 -4.17	22.41 -0.73 -1.64	22.72 -0.59 -2.51	22.01 -0.53 -3.04	28.76 -0.50 0.00	31.62 -0.54 -0.09	33.93 -0.70 0.00	30.07 -0.38 0.00	31.32 -0.61 0.00	24.42 -0.97 -0.07	26.28 -0.83 -0.09	22.77 -1.10 -0.55
RAVENSWOOD_GT2_1 24244	121.82 10.37 0.00	60.13 5.27 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.34 6.53 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.11 4.33 -93.23	58.17 3.63 -22.53	36.63 2.99 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.58 3.66 0.00	28.60 2.86 -0.41	30.46 2.91 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT2_2 24245	121.82 10.37 0.00	60.13 5.27 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.34 6.53 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.11 4.33 -93.23	58.17 3.63 -22.53	36.63 2.99 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.58 3.66 0.00	28.60 2.86 -0.41	30.46 2.91 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT2_3 24246	121.82 10.37 0.00	60.15 5.29 0.00	84.40 7.78 0.00	72.16 6.08 -6.10	69.12 5.71 -7.64	75.36 6.55 -8.21	62.09 1.79 -44.31	49.88 0.29 -47.12	136.13 4.35 -93.23	58.18 3.64 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.34 3.72 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.61 2.87 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT2_4 24247	121.82 10.37 0.00	60.15 5.29 0.00	84.40 7.78 0.00	72.16 6.08 -6.10	69.12 5.71 -7.64	75.36 6.55 -8.21	62.09 1.79 -44.31	49.88 0.29 -47.12	136.13 4.35 -93.23	58.18 3.64 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.34 3.72 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.61 2.87 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT3_1 24248	121.82 10.37 0.00	60.15 5.29 0.00	84.40 7.78 0.00	72.16 6.08 -6.10	69.11 5.71 -7.64	75.36 6.55 -8.21	62.09 1.79 -44.31	49.88 0.29 -47.12	136.13 4.35 -93.23	58.18 3.64 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.72 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.61 2.87 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT3_2 24249	121.82 10.37 0.00	60.15 5.29 0.00	84.40 7.78 0.00	72.16 6.08 -6.10	69.11 5.71 -7.64	75.36 6.55 -8.21	62.09 1.79 -44.31	49.88 0.29 -47.12	136.13 4.35 -93.23	58.18 3.64 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.33 3.72 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.61 2.87 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT3_3 24250	122.03 10.58 0.00	60.22 5.37 0.00	84.52 7.90 0.00	72.24 6.15 -6.10	69.21 5.80 -7.64	75.45 6.64 -8.21	62.11 1.81 -44.31	49.88 0.29 -47.12	136.19 4.40 -93.23	58.23 3.68 -22.53	36.68 3.04 -5.76	47.58 1.57 -31.69	41.61 1.60 -25.65	33.97 2.36 -10.10	38.54 2.28 -15.45	40.39 2.21 -18.68	32.64 3.38 0.00	36.39 3.77 -0.55	38.69 4.05 0.00	34.00 3.55 0.00	35.64 3.71 0.00	28.65 2.90 -0.41	30.51 2.96 -0.53	29.08 2.36 -3.41
RAVENSWOOD_GT3_4 24251	122.03 10.58 0.00	60.22 5.37 0.00	84.52 7.90 0.00	72.24 6.15 -6.10	69.21 5.80 -7.64	75.45 6.64 -8.21	62.11 1.81 -44.31	49.88 0.29 -47.12	136.19 4.40 -93.23	58.23 3.68 -22.53	36.68 3.04 -5.76	47.58 1.57 -31.69	41.61 1.60 -25.65	33.97 2.36 -10.10	38.54 2.28 -15.45	40.39 2.21 -18.68	32.64 3.38 0.00	36.39 3.77 -0.55	38.69 4.05 0.00	34.00 3.55 0.00	35.64 3.71 0.00	28.65 2.90 -0.41	30.51 2.96 -0.53	29.08 2.36 -3.41
RAVENSWOOD_GT_1 23729	122.30 10.85 0.00	60.39 5.53 0.00	84.72 8.10 0.00	72.42 6.33 -6.10	69.34 5.93 -7.64	75.57 6.76 -8.21	62.16 1.85 -44.31	49.89 0.30 -47.12	136.31 4.52 -93.23	107.54 3.79 -71.74	52.35 3.13 -21.34	47.63 1.61 -31.70	41.65 1.64 -25.65	34.04 2.43 -10.11	38.60 2.34 -15.45	40.45 2.27 -18.68	32.73 3.47 0.00	36.48 3.87 -0.55	38.79 4.16 0.00	34.09 3.63 0.00	35.73 3.80 0.00	28.74 2.99 -0.42	30.58 3.02 -0.53	29.15 2.43 -3.41
RAVENSWOOD_GT_10 24258	121.35 9.89 0.00	59.91 5.06 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.35 6.54 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.12 4.33 -93.23	54.25 3.63 -18.61	35.39 2.99 -4.52	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.60 2.86 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT_11 24259	121.35 9.89 0.00	59.91 5.06 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.35 6.54 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.12 4.33 -93.23	54.25 3.63 -18.61	35.39 2.99 -4.52	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.60 2.86 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT_4 24252	121.80 10.35 0.00	60.11 5.26 0.00	84.37 7.75 0.00	72.13 6.05 -6.10	69.11 5.71 -7.64	75.32 6.52 -8.21	62.08 1.77 -44.31	49.87 0.28 -47.12	136.10 4.32 -93.23	32.29 3.62 3.34	28.43 2.98 2.43	47.55 1.54 -31.69	41.57 1.57 -25.65	33.92 2.32 -10.10	38.49 2.24 -15.45	40.35 2.17 -18.67	32.57 3.31 0.00	36.32 3.70 -0.55	38.60 3.97 0.00	33.94 3.49 0.00	35.57 3.65 0.00	28.59 2.85 -0.41	30.46 2.91 -0.53	29.04 2.31 -3.41

RAVENSWOOD_GT_5 24254	121.80 10.35 0.00	60.11 5.26 0.00	84.37 7.75 0.00	72.13 6.05 -6.10	69.11 5.71 -7.64	75.32 6.52 -8.21	62.08 1.77 -44.31	49.87 0.28 -47.12	136.10 4.32 -93.23	32.29 3.62 3.34	28.43 2.98 2.43	47.55 1.54 -31.69	41.57 1.57 -25.65	33.92 2.32 -10.10	38.49 2.24 -15.45	40.35 2.17 -18.67	32.57 3.31 0.00	36.32 3.70 -0.55	38.60 3.97 0.00	33.94 3.49 0.00	35.57 3.65 0.00	28.59 2.85 -0.41	30.46 2.91 -0.53	29.04 2.31 -3.41
RAVENSWOOD_GT_6 24253	121.80 10.35 0.00	60.11 5.26 0.00	84.37 7.75 0.00	72.13 6.05 -6.10	69.11 5.71 -7.64	75.32 6.52 -8.21	62.08 1.77 -44.31	49.87 0.28 -47.12	136.10 4.32 -93.23	32.29 3.62 3.34	28.43 2.98 2.43	47.55 1.54 -31.69	41.57 1.57 -25.65	33.92 2.32 -10.10	38.49 2.24 -15.45	40.35 2.17 -18.67	32.57 3.31 0.00	36.32 3.70 -0.55	38.60 3.97 0.00	33.94 3.49 0.00	35.57 3.65 0.00	28.59 2.85 -0.41	30.46 2.91 -0.53	29.04 2.31 -3.41
RAVENSWOOD_GT_7 24255	121.80 10.35 0.00	60.11 5.26 0.00	84.37 7.75 0.00	72.13 6.05 -6.10	69.11 5.71 -7.64	75.32 6.52 -8.21	62.08 1.77 -44.31	49.87 0.28 -47.12	136.10 4.32 -93.23	32.29 3.62 3.34	28.43 2.98 2.43	47.55 1.54 -31.69	41.57 1.57 -25.65	33.92 2.32 -10.10	38.49 2.24 -15.45	40.35 2.17 -18.67	32.57 3.31 0.00	36.32 3.70 -0.55	38.60 3.97 0.00	33.94 3.49 0.00	35.57 3.65 0.00	28.59 2.85 -0.41	30.46 2.91 -0.53	29.04 2.31 -3.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	121.35 9.89 0.00	59.91 5.06 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.35 6.54 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.12 4.33 -93.23	54.25 3.63 -18.61	35.39 2.99 -4.52	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.60 2.86 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD_GT_9 24257	121.35 9.89 0.00	59.91 5.06 0.00	84.38 7.76 0.00	72.16 6.07 -6.10	69.11 5.71 -7.64	75.35 6.54 -8.21	62.08 1.79 -44.31	49.87 0.28 -47.12	136.12 4.33 -93.23	54.25 3.63 -18.61	35.39 2.99 -4.52	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.32 -10.10	38.50 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.32 3.71 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.60 2.86 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD___1 23533	122.08 10.63 0.00	60.28 5.42 0.00	84.58 7.95 0.00	72.30 6.22 -6.10	69.24 5.84 -7.64	75.46 6.66 -8.21	62.13 1.83 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	91.74 3.75 -55.99	47.32 3.09 -16.35	47.60 1.58 -31.70	41.62 1.62 -25.65	34.00 2.39 -10.11	38.56 2.31 -15.45	40.42 2.24 -18.68	32.67 3.41 0.00	36.42 3.81 -0.55	38.72 4.09 0.00	34.03 3.58 0.00	35.67 3.74 0.00	28.69 2.94 -0.42	30.54 2.98 -0.53	29.11 2.39 -3.41
RAVENSWOOD___2 23534	122.08 10.63 0.00	60.28 5.42 0.00	84.58 7.95 0.00	72.30 6.22 -6.10	69.24 5.84 -7.64	75.46 6.66 -8.21	62.13 1.83 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	91.74 3.75 -55.99	47.32 3.09 -16.35	47.60 1.58 -31.70	41.62 1.62 -25.65	34.00 2.39 -10.11	38.56 2.31 -15.45	40.42 2.24 -18.68	32.67 3.41 0.00	36.42 3.81 -0.55	38.72 4.09 0.00	34.03 3.58 0.00	35.67 3.74 0.00	28.69 2.94 -0.42	30.54 2.98 -0.53	29.11 2.39 -3.41
RAVENSWOOD___3 23535	121.82 10.37 0.00	60.15 5.29 0.00	84.40 7.78 0.00	72.16 6.08 -6.10	69.12 5.71 -7.64	75.36 6.55 -8.21	62.09 1.79 -44.31	49.88 0.29 -47.12	136.13 4.35 -93.23	58.18 3.64 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.65	33.93 2.33 -10.10	38.51 2.25 -15.45	40.36 2.18 -18.68	32.59 3.33 0.00	36.34 3.72 -0.55	38.62 3.99 0.00	33.95 3.50 0.00	35.59 3.66 0.00	28.61 2.87 -0.41	30.47 2.92 -0.53	29.05 2.32 -3.41
RAVENSWOOD___4 23820	122.08 10.63 0.00	60.28 5.42 0.00	84.58 7.95 0.00	72.30 6.22 -6.10	69.24 5.84 -7.64	75.46 6.66 -8.21	62.13 1.83 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	91.74 3.75 -55.99	47.32 3.09 -16.35	47.60 1.58 -31.70	41.62 1.62 -25.65	34.00 2.39 -10.11	38.56 2.31 -15.45	40.42 2.24 -18.68	32.67 3.41 0.00	36.42 3.81 -0.55	38.72 4.09 0.00	34.03 3.58 0.00	35.67 3.74 0.00	28.69 2.94 -0.42	30.54 2.98 -0.53	29.11 2.39 -3.41
RCPL_TRUST___DRP 24196	121.92 10.47 0.00	60.16 5.31 0.00	84.46 7.84 0.00	72.21 6.12 -6.10	69.17 5.76 -7.64	75.40 6.60 -8.21	62.09 1.80 -44.30	49.87 0.29 -47.11	136.14 4.36 -93.22	58.18 3.65 -22.53	36.64 3.00 -5.76	47.56 1.55 -31.69	41.58 1.57 -25.64	33.94 2.33 -10.10	38.51 2.25 -15.45	40.36 2.19 -18.67	32.60 3.34 0.00	36.34 3.73 -0.55	38.63 4.00 0.00	33.96 3.51 0.00	35.59 3.67 0.00	28.61 2.87 -0.41	30.48 2.92 -0.53	29.05 2.33 -3.41
RENSSELAER___COGEN 23796	118.53 7.08 0.00	58.44 3.58 0.00	81.60 4.98 0.00	71.68 3.96 -7.74	69.09 3.64 -9.69	75.08 4.07 -10.41	73.26 1.10 -56.18	62.26 0.15 -59.63	158.83 2.27 -118.00	62.40 1.88 -28.52	36.83 1.66 -7.29	55.28 0.85 -40.11	47.69 0.87 -32.46	35.57 1.28 -12.79	41.61 1.25 -19.56	44.28 1.15 -23.64	30.87 1.61 0.00	34.52 1.76 -0.69	36.48 1.85 0.00	32.07 1.61 0.00	33.64 1.71 0.00	27.31 1.45 -0.52	29.40 1.71 -0.68	29.21 1.58 -4.32
REVERE_CPPR_DRP 24186	116.04 4.59 0.00	56.98 2.12 0.00	79.41 2.79 0.00	62.32 2.14 -0.19	58.08 2.08 -0.24	63.22 2.36 -0.26	18.03 0.63 -1.41	4.08 0.10 -1.50	43.17 1.64 -2.98	34.07 1.34 -0.72	29.19 1.13 -0.18	15.88 0.55 -1.01	15.73 0.55 -0.82	22.63 0.80 -0.32	22.10 0.80 -0.49	20.86 0.77 -0.60	30.50 1.24 0.00	33.61 1.52 -0.02	36.29 1.66 0.00	31.89 1.44 0.00	33.34 1.41 0.00	26.37 1.02 -0.01	28.08 1.04 -0.02	24.23 0.80 -0.11
RIVERBAY____ 323610	122.35 10.90 0.00	60.50 5.64 0.00	84.79 8.17 0.00	72.54 6.45 -6.10	69.41 6.01 -7.64	75.58 6.77 -8.20	62.17 1.87 -44.31	49.90 0.31 -47.12	136.33 4.54 -93.23	58.36 3.81 -22.54	36.79 3.15 -5.76	47.64 1.63 -31.69	41.67 1.66 -25.65	34.05 2.44 -10.10	38.62 2.37 -15.45	40.48 2.30 -18.68	32.76 3.50 0.00	36.49 3.88 -0.54	38.86 4.23 0.00	34.14 3.69 0.00	35.78 3.85 0.00	28.84 3.09 -0.41	30.65 3.10 -0.53	29.21 2.49 -3.40
ROCHESTER_9_IC 23652	110.11 -1.34 0.00	54.57 -0.29 0.00	75.97 -0.65 0.00	60.26 -0.45 -0.73	56.38 -0.30 -0.92	61.17 -0.42 -0.99	21.03 -0.29 -5.33	8.09 -0.05 -5.67	48.82 -0.96 -11.22	33.88 -0.84 -2.71	28.08 -0.50 -0.69	17.79 -0.34 -3.81	17.14 -0.31 -3.09	22.47 -0.25 -1.22	22.51 -0.15 -1.86	21.65 -0.10 -2.25	29.28 0.02 0.00	32.22 0.09 -0.07	34.66 0.03 0.00	30.58 0.13 0.00	31.83 -0.10 0.00	24.97 -0.40 -0.05	26.70 -0.38 -0.06	23.10 -0.62 -0.41
ROSETON___1 23587	119.91 8.47 0.00	59.19 4.34 0.00	82.99 6.37 0.00	71.06 4.96 -6.12	68.06 4.64 -7.66	74.14 5.32 -8.22	61.84 1.46 -44.40	49.92 0.23 -47.21	135.51 3.55 -93.41	57.54 2.96 -22.58	36.13 2.47 -5.77	47.34 1.27 -31.76	41.34 1.28 -25.70	33.51 1.88 -10.12	38.11 1.83 -15.48	39.99 1.77 -18.71	31.97 2.71 0.00	35.64 3.03 -0.55	37.89 3.25 0.00	33.31 2.86 0.00	34.91 2.98 0.00	28.06 2.31 -0.42	29.93 2.38 -0.54	28.62 1.89 -3.41

ROSETON___2 23588	119.91 8.47 0.00	59.19 4.34 0.00	82.99 6.37 0.00	71.06 4.96 -6.12	68.06 4.64 -7.66	74.14 5.32 -8.22	61.84 1.46 -44.40	49.92 0.23 -47.21	135.51 3.55 -93.41	57.54 2.96 -22.58	36.13 2.47 -5.77	47.34 1.27 -31.76	41.34 1.28 -25.70	33.51 1.88 -10.12	38.11 1.83 -15.48	39.99 1.77 -18.71	31.97 2.71 0.00	35.64 3.03 -0.55	37.89 3.25 0.00	33.31 2.86 0.00	34.91 2.98 0.00	28.06 2.31 -0.42	29.93 2.38 -0.54	28.62 1.89 -3.41
RUSSELL___1 23602	110.90 -0.55 0.00	54.93 0.08 0.00	76.47 -0.16 0.00	60.63 -0.09 -0.73	56.73 0.05 -0.92	61.56 -0.03 -0.99	21.13 -0.19 -5.34	8.11 -0.04 -5.67	49.09 -0.69 -11.23	34.11 -0.61 -2.72	28.29 -0.29 -0.69	17.89 -0.24 -3.82	17.24 -0.21 -3.09	22.62 -0.10 -1.22	22.66 0.00 -1.86	21.79 0.04 -2.25	29.49 0.23 0.00	32.48 0.34 -0.07	34.93 0.30 0.00	30.81 0.36 0.00	32.07 0.14 0.00	25.15 -0.23 -0.05	26.87 -0.21 -0.06	23.22 -0.51 -0.41
RUSSELL___2 23532	110.90 -0.55 0.00	54.93 0.08 0.00	76.47 -0.16 0.00	60.63 -0.09 -0.73	56.73 0.05 -0.92	61.56 -0.03 -0.99	21.13 -0.19 -5.34	8.11 -0.04 -5.67	49.09 -0.69 -11.23	34.11 -0.61 -2.72	28.29 -0.29 -0.69	17.89 -0.24 -3.82	17.24 -0.21 -3.09	22.62 -0.10 -1.22	22.66 0.00 -1.86	21.79 0.04 -2.25	29.49 0.23 0.00	32.48 0.34 -0.07	34.93 0.30 0.00	30.81 0.36 0.00	32.07 0.14 0.00	25.15 -0.23 -0.05	26.87 -0.21 -0.06	23.22 -0.51 -0.41
RUSSELL___3 23549	110.90 -0.55 0.00	54.93 0.08 0.00	76.47 -0.16 0.00	60.63 -0.09 -0.73	56.73 0.05 -0.92	61.56 -0.03 -0.99	21.13 -0.19 -5.34	8.11 -0.04 -5.67	49.09 -0.69 -11.23	34.11 -0.61 -2.72	28.29 -0.29 -0.69	17.89 -0.24 -3.82	17.24 -0.21 -3.09	22.62 -0.10 -1.22	22.66 0.00 -1.86	21.79 0.04 -2.25	29.49 0.23 0.00	32.48 0.34 -0.07	34.93 0.30 0.00	30.81 0.36 0.00	32.07 0.14 0.00	25.15 -0.23 -0.05	26.87 -0.21 -0.06	23.22 -0.51 -0.41
RUSSELL___4 23556	110.90 -0.55 0.00	54.93 0.08 0.00	76.47 -0.16 0.00	60.63 -0.09 -0.73	56.73 0.05 -0.92	61.56 -0.03 -0.99	21.13 -0.19 -5.34	8.11 -0.04 -5.67	49.09 -0.69 -11.23	34.11 -0.61 -2.72	28.29 -0.29 -0.69	17.89 -0.24 -3.82	17.24 -0.21 -3.09	22.62 -0.10 -1.22	22.66 0.00 -1.86	21.79 0.04 -2.25	29.49 0.23 0.00	32.48 0.34 -0.07	34.93 0.30 0.00	30.81 0.36 0.00	32.07 0.14 0.00	25.15 -0.23 -0.05	26.87 -0.21 -0.06	23.22 -0.51 -0.41
RUSSELL___STATION 23914	110.90 -0.55 0.00	54.93 0.08 0.00	76.47 -0.16 0.00	60.63 -0.09 -0.73	56.73 0.05 -0.92	61.56 -0.03 -0.99	21.13 -0.19 -5.34	8.11 -0.04 -5.67	49.09 -0.69 -11.23	34.11 -0.61 -2.72	28.29 -0.29 -0.69	17.89 -0.24 -3.82	17.24 -0.21 -3.09	22.62 -0.10 -1.22	22.66 0.00 -1.86	21.79 0.04 -2.25	29.49 0.23 0.00	32.48 0.34 -0.07	34.93 0.30 0.00	30.81 0.36 0.00	32.07 0.14 0.00	25.15 -0.23 -0.05	26.87 -0.21 -0.06	23.22 -0.51 -0.41
S SALMON___HYD 24043	109.79 -1.66 0.00	53.90 -0.95 0.00	74.95 -1.68 0.00	59.03 -1.36 -0.41	55.15 -1.13 -0.51	59.93 -1.22 -0.55	18.62 -0.33 -2.96	5.58 -0.04 -3.15	44.04 -0.75 -6.24	32.91 -0.61 -1.51	27.66 -0.61 -0.39	16.11 -0.32 -2.12	15.74 -0.34 -1.72	21.65 -0.53 -0.68	21.36 -0.48 -1.03	20.34 -0.41 -1.25	28.83 -0.43 0.00	31.72 -0.39 -0.04	34.29 -0.34 0.00	30.15 -0.30 0.00	31.51 -0.42 0.00	24.97 -0.38 -0.03	26.72 -0.33 -0.04	23.17 -0.37 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	106.84 -4.61 0.00	53.06 -1.80 0.00	73.80 -2.83 0.00	58.78 -2.15 -0.95	55.11 -1.85 -1.19	59.59 -2.29 -1.28	21.92 -0.97 -6.91	9.64 -0.18 -7.35	50.11 -2.98 -14.54	32.97 -2.55 -3.51	27.09 -1.69 -0.90	18.24 -1.02 -4.94	17.43 -0.94 -4.00	22.05 -1.03 -1.58	22.34 -0.87 -2.41	21.64 -0.77 -2.91	28.40 -0.86 0.00	31.21 -0.95 -0.08	33.50 -1.13 0.00	29.69 -0.76 0.00	30.87 -1.05 0.00	24.09 -1.31 -0.06	25.92 -1.18 -0.08	22.44 -1.41 -0.53
SELKIRK___I 23801	117.91 6.47 0.00	58.11 3.25 0.00	81.18 4.56 0.00	71.23 3.60 -7.64	68.66 3.33 -9.57	74.58 3.71 -10.28	72.49 1.00 -55.50	61.60 0.14 -58.99	157.46 2.19 -116.72	62.02 1.80 -28.21	36.69 1.59 -7.21	54.81 0.82 -39.68	47.30 0.84 -32.11	35.38 1.23 -12.65	41.34 1.19 -19.35	44.00 1.12 -23.38	30.85 1.60 0.00	34.49 1.74 -0.68	36.46 1.83 0.00	32.06 1.60 0.00	33.62 1.70 0.00	27.24 1.39 -0.52	29.28 1.60 -0.67	29.01 1.42 -4.27
SELKIRK___II 23799	117.84 6.39 0.00	58.11 3.25 0.00	81.16 4.54 0.00	71.23 3.60 -7.65	68.67 3.33 -9.58	74.59 3.70 -10.29	72.53 1.00 -55.54	61.65 0.14 -59.04	157.53 2.17 -116.81	62.04 1.80 -28.23	36.69 1.59 -7.22	54.84 0.81 -39.71	47.33 0.83 -32.13	35.39 1.23 -12.66	41.35 1.19 -19.36	44.01 1.11 -23.40	30.85 1.59 0.00	34.48 1.73 -0.68	36.45 1.82 0.00	32.05 1.60 0.00	33.62 1.69 0.00	27.24 1.39 -0.52	29.28 1.60 -0.67	29.00 1.42 -4.27
SENECA OSWGO___HYD 24041	110.25 -1.19 0.00	54.45 -0.40 0.00	76.01 -0.61 0.00	59.93 -0.53 -0.48	55.89 -0.47 -0.60	60.73 -0.51 -0.64	19.28 -0.18 -3.47	6.14 -0.02 -3.69	45.44 -0.42 -7.30	33.42 -0.35 -1.76	27.95 -0.38 -0.45	16.62 -0.18 -2.48	16.21 -0.16 -2.01	22.03 -0.26 -0.79	21.78 -0.23 -1.21	20.76 -0.20 -1.46	29.01 -0.25 0.00	31.89 -0.23 -0.04	34.37 -0.27 0.00	30.23 -0.22 0.00	31.63 -0.30 0.00	25.06 -0.31 -0.03	26.73 -0.33 -0.04	23.28 -0.30 -0.27
SENECA___ENERGY 23797	111.27 -0.18 0.00	54.90 0.04 0.00	76.76 0.14 0.00	60.79 0.03 -0.78	56.87 0.14 -0.97	61.85 0.21 -1.04	21.59 -0.04 -5.64	8.47 0.00 -6.00	50.32 -0.12 -11.88	34.73 -0.15 -2.87	28.54 -0.08 -0.73	18.28 -0.07 -4.04	17.56 -0.07 -3.27	22.71 -0.08 -1.29	22.77 0.00 -1.97	21.90 0.02 -2.38	29.40 0.14 0.00	32.38 0.24 -0.07	34.83 0.20 0.00	30.66 0.21 0.00	32.05 0.12 0.00	25.27 -0.11 -0.05	26.94 -0.15 -0.07	23.47 -0.28 -0.43
SHOEMAKER___GT 23640	118.97 7.52 0.00	58.73 3.88 0.00	82.33 5.71 0.00	70.03 4.45 -5.59	66.93 4.17 -7.00	72.90 4.78 -7.52	57.90 1.31 -40.59	45.85 0.21 -43.17	127.14 3.17 -85.41	55.30 2.65 -20.64	35.37 2.22 -5.28	44.48 1.13 -29.03	39.00 1.14 -23.50	32.43 1.67 -9.26	36.58 1.62 -14.16	38.18 1.57 -17.11	31.66 2.40 0.00	35.26 2.69 -0.50	37.52 2.89 0.00	33.00 2.55 0.00	34.58 2.65 0.00	27.77 2.06 -0.38	29.62 2.11 -0.49	28.11 1.67 -3.12
SHOREHAM_IC_1 23715	120.39 10.14 1.20	59.61 6.36 1.60	84.62 9.04 1.04	70.32 7.18 -3.16	68.14 6.81 -5.57	77.66 8.85 -8.21	62.70 2.39 -44.32	49.98 0.37 -47.13	137.29 5.49 -93.25	58.98 4.44 -22.54	37.70 4.06 -5.76	48.02 2.00 -31.70	42.09 2.08 -25.65	34.62 3.01 -10.11	40.29 2.96 -16.53	53.60 3.03 -31.07	77.10 4.66 -43.18	47.86 5.40 -10.38	40.29 5.66 0.00	35.44 4.99 0.00	36.91 4.99 0.00	29.61 3.86 -0.41	33.40 4.12 -2.25	32.12 3.34 -5.47
SHOREHAM_IC_2 23716	120.39 10.14 1.20	59.61 6.36 1.60	84.62 9.04 1.04	70.32 7.18 -3.16	68.14 6.81 -5.57	77.66 8.85 -8.21	62.70 2.39 -44.32	49.98 0.37 -47.13	137.29 5.49 -93.25	58.98 4.44 -22.54	37.70 4.06 -5.76	48.02 2.00 -31.70	42.09 2.08 -25.65	34.62 3.01 -10.11	40.29 2.96 -16.53	53.60 3.03 -31.07	77.10 4.66 -43.18	47.86 5.40 -10.38	40.29 5.66 0.00	35.44 4.99 0.00	36.91 4.99 0.00	29.61 3.86 -0.41	33.40 4.12 -2.25	32.12 3.34 -5.47

SISSONVILLE____ 23735	107.42 -4.03 0.00	52.67 -2.18 0.00	73.44 -3.18 0.00	57.57 -2.41 0.00	53.15 -2.61 0.00	57.30 -3.30 0.00	15.10 -0.89 0.00	2.31 -0.16 0.00	36.20 -2.36 0.00	30.01 -2.00 0.00	26.37 -1.51 0.00	13.51 -0.81 0.00	13.59 -0.77 0.00	20.59 -0.91 0.00	19.85 -0.96 0.00	18.32 -1.18 0.00	27.22 -2.04 0.00	29.89 -2.17 0.00	32.36 -2.27 0.00	28.50 -1.95 0.00	29.96 -1.96 0.00	24.02 -1.31 0.00	25.88 -1.14 0.00	22.55 -0.77 0.00
SITHE_IND_GS1 24169	108.30 -3.15 0.00	53.51 -1.34 0.00	74.70 -1.93 0.00	58.86 -1.51 -0.39	54.89 -1.36 -0.48	59.59 -1.53 -0.52	18.34 -0.45 -2.79	5.38 -0.07 -2.97	43.34 -1.09 -5.88	32.53 -0.90 -1.42	27.35 -0.89 -0.36	15.88 -0.43 -2.00	15.56 -0.42 -1.62	21.47 -0.67 -0.64	21.15 -0.62 -0.97	20.11 -0.57 -1.18	28.43 -0.83 0.00	31.23 -0.87 -0.03	33.69 -0.94 0.00	29.64 -0.81 0.00	31.03 -0.90 0.00	24.61 -0.74 -0.03	26.26 -0.79 -0.03	22.86 -0.67 -0.21
SITHE_IND_GS2 24170	108.30 -3.15 0.00	53.51 -1.34 0.00	74.70 -1.93 0.00	58.86 -1.51 -0.39	54.89 -1.36 -0.48	59.59 -1.53 -0.52	18.34 -0.45 -2.79	5.38 -0.07 -2.97	43.34 -1.09 -5.88	32.53 -0.90 -1.42	27.35 -0.89 -0.36	15.88 -0.43 -2.00	15.56 -0.42 -1.62	21.47 -0.67 -0.64	21.15 -0.62 -0.97	20.11 -0.57 -1.18	28.43 -0.83 0.00	31.23 -0.87 -0.03	33.69 -0.94 0.00	29.64 -0.81 0.00	31.03 -0.90 0.00	24.61 -0.74 -0.03	26.26 -0.79 -0.03	22.86 -0.67 -0.21
SITHE_IND_GS3 24171	108.30 -3.15 0.00	53.51 -1.34 0.00	74.70 -1.93 0.00	58.86 -1.51 -0.39	54.89 -1.36 -0.48	59.59 -1.53 -0.52	18.34 -0.45 -2.79	5.38 -0.07 -2.97	43.34 -1.09 -5.88	32.53 -0.90 -1.42	27.35 -0.89 -0.36	15.88 -0.43 -2.00	15.56 -0.42 -1.62	21.47 -0.67 -0.64	21.15 -0.62 -0.97	20.11 -0.57 -1.18	28.43 -0.83 0.00	31.23 -0.87 -0.03	33.69 -0.94 0.00	29.64 -0.81 0.00	31.03 -0.90 0.00	24.61 -0.74 -0.03	26.26 -0.79 -0.03	22.86 -0.67 -0.21
SITHE_IND_GS4 24172	108.30 -3.15 0.00	53.51 -1.34 0.00	74.70 -1.93 0.00	58.86 -1.51 -0.39	54.89 -1.36 -0.48	59.59 -1.53 -0.52	18.34 -0.45 -2.79	5.38 -0.07 -2.97	43.34 -1.09 -5.88	32.53 -0.90 -1.42	27.35 -0.89 -0.36	15.88 -0.43 -2.00	15.56 -0.42 -1.62	21.47 -0.67 -0.64	21.15 -0.62 -0.97	20.11 -0.57 -1.18	28.43 -0.83 0.00	31.23 -0.87 -0.03	33.69 -0.94 0.00	29.64 -0.81 0.00	31.03 -0.90 0.00	24.61 -0.74 -0.03	26.26 -0.79 -0.03	22.86 -0.67 -0.21
SITHE____BATAVIA 24024	110.01 -1.44 0.00	54.66 -0.20 0.00	75.96 -0.66 0.00	60.36 -0.47 -0.85	56.57 -0.25 -1.06	61.21 -0.53 -1.14	21.63 -0.50 -6.15	8.91 -0.10 -6.54	49.77 -1.73 -12.94	33.68 -1.46 -3.13	27.87 -0.81 -0.80	18.13 -0.59 -4.40	17.39 -0.53 -3.56	22.48 -0.42 -1.40	22.64 -0.31 -2.15	21.84 -0.25 -2.59	29.16 -0.10 0.00	32.10 -0.05 -0.08	34.49 -0.14 0.00	30.51 0.06 0.00	31.68 -0.25 0.00	24.74 -0.64 -0.06	26.56 -0.53 -0.07	22.91 -0.88 -0.47
SITHE____INDEPEND 23800	108.30 -3.15 0.00	53.51 -1.34 0.00	74.70 -1.93 0.00	58.86 -1.51 -0.39	54.89 -1.36 -0.48	59.59 -1.53 -0.52	18.34 -0.45 -2.79	5.38 -0.07 -2.97	43.34 -1.09 -5.88	32.53 -0.90 -1.42	27.35 -0.89 -0.36	15.88 -0.43 -2.00	15.56 -0.42 -1.62	21.47 -0.67 -0.64	21.15 -0.62 -0.97	20.11 -0.57 -1.18	28.43 -0.83 0.00	31.23 -0.87 -0.03	33.69 -0.94 0.00	29.64 -0.81 0.00	31.03 -0.90 0.00	24.61 -0.74 -0.03	26.26 -0.79 -0.03	22.86 -0.67 -0.21
SITHE____MASSENA 23902	107.41 -4.04 0.00	52.70 -2.15 0.00	73.58 -3.05 0.00	57.66 -2.33 0.00	53.42 -2.34 0.00	57.87 -2.73 0.00	15.28 -0.71 0.00	2.35 -0.12 0.00	36.82 -1.74 0.00	30.52 -1.49 0.00	26.74 -1.15 0.00	13.71 -0.61 0.00	13.73 -0.63 0.00	20.68 -0.83 0.00	19.94 -0.86 0.00	18.58 -0.92 0.00	27.75 -1.51 0.00	30.40 -1.67 0.00	32.87 -1.76 0.00	28.87 -1.58 0.00	30.36 -1.57 0.00	24.24 -1.09 0.00	25.90 -1.11 0.00	22.52 -0.79 0.00
SITHE____OGDNSBRG 24021	108.19 -3.26 0.00	53.03 -1.83 0.00	73.98 -2.64 0.00	57.97 -2.01 0.00	53.63 -2.13 0.00	58.01 -2.59 0.00	15.32 -0.67 0.00	2.36 -0.11 0.00	36.92 -1.64 0.00	30.60 -1.41 0.00	26.86 -1.02 0.00	13.76 -0.56 0.00	13.80 -0.57 0.00	20.84 -0.67 0.00	20.09 -0.71 0.00	18.64 -0.86 0.00	27.79 -1.47 0.00	30.52 -1.55 0.00	33.01 -1.62 0.00	29.00 -1.45 0.00	30.47 -1.46 0.00	24.35 -0.98 0.00	26.08 -0.94 0.00	22.69 -0.63 0.00
SITHE____STERLING 23777	115.28 3.83 0.00	56.69 1.84 0.00	79.06 2.44 0.00	62.09 1.85 -0.27	57.88 1.79 -0.33	63.00 2.04 -0.36	18.46 0.54 -1.93	4.62 0.09 -2.06	44.02 1.39 -4.07	34.13 1.14 -0.98	29.09 0.96 -0.25	16.17 0.47 -1.39	15.95 0.47 -1.12	22.62 0.68 -0.44	22.15 0.68 -0.67	20.96 0.65 -0.81	30.30 1.04 0.00	33.38 1.29 -0.02	36.04 1.41 0.00	31.67 1.22 0.00	33.14 1.21 0.00	26.21 0.86 -0.02	27.92 0.88 -0.02	24.14 0.67 -0.15
SOUTH CAIRO____GT 23612	123.41 11.96 0.00	60.84 5.98 0.00	85.08 8.46 0.00	73.41 6.59 -6.84	70.48 6.16 -8.56	76.73 6.94 -9.19	67.50 1.87 -49.63	55.53 0.29 -52.76	147.54 4.58 -104.40	61.06 3.82 -25.23	37.67 3.34 -6.45	51.50 1.69 -35.49	44.76 1.68 -28.72	35.29 2.47 -11.31	40.51 2.40 -17.30	42.67 2.25 -20.91	32.66 3.40 0.00	36.54 3.86 -0.61	38.72 4.09 0.00	34.01 3.56 0.00	35.59 3.66 0.00	28.62 2.83 -0.46	30.57 2.95 -0.60	29.54 2.41 -3.82
SOUTH HAMPTN____IC 23720	130.79 20.55 1.21	64.28 11.04 1.61	91.55 15.98 1.04	75.91 12.78 -3.14	73.50 12.18 -5.56	83.60 14.79 -8.21	64.29 3.98 -44.32	50.23 0.63 -47.13	141.00 9.19 -93.25	61.68 7.13 -22.54	39.64 5.99 -5.76	48.93 2.91 -31.70	42.97 2.96 -25.65	35.91 4.30 -10.11	41.49 4.16 -16.53	54.96 4.40 -31.07	79.69 7.25 -43.18	51.24 8.78 -10.38	43.98 9.34 0.00	38.65 8.20 0.00	40.18 8.25 0.00	32.06 6.31 -0.41	35.85 6.57 -2.25	34.07 5.28 -5.47
SOUTHOLD____IC 23719	131.77 21.53 1.21	64.78 11.54 1.61	92.57 16.99 1.04	76.48 13.35 -3.14	73.96 12.64 -5.56	84.11 15.30 -8.21	64.43 4.11 -44.32	50.25 0.65 -47.13	141.07 9.27 -93.25	61.61 7.07 -22.54	39.42 5.78 -5.76	48.85 2.83 -31.70	42.89 2.88 -25.65	35.78 4.17 -10.11	41.33 4.00 -16.53	55.23 4.67 -31.07	80.22 7.79 -43.18	51.64 9.18 -10.38	44.37 9.74 0.00	38.98 8.53 0.00	40.51 8.58 0.00	32.31 6.57 -0.41	36.12 6.84 -2.25	34.28 5.49 -5.47
ST LAWRENCE____ 23600	106.74 -4.70 0.00	52.36 -2.49 0.00	73.12 -3.50 0.00	57.30 -2.68 0.00	53.10 -2.66 0.00	57.58 -3.02 0.00	15.21 -0.78 0.00	2.35 -0.13 0.00	36.67 -1.88 0.00	30.41 -1.60 0.00	26.62 -1.26 0.00	13.65 -0.67 0.00	13.67 -0.69 0.00	20.55 -0.95 0.00	19.82 -0.98 0.00	18.50 -1.00 0.00	27.66 -1.60 0.00	30.28 -1.79 0.00	32.75 -1.88 0.00	28.75 -1.70 0.00	30.25 -1.68 0.00	24.13 -1.20 0.00	25.76 -1.26 0.00	22.38 -0.93 0.00
STATION 5_MISC_HYD 23604	110.11 -1.34 0.00	54.57 -0.29 0.00	75.97 -0.65 0.00	60.26 -0.45 -0.73	56.38 -0.30 -0.92	61.17 -0.42 -0.99	21.03 -0.29 -5.33	8.09 -0.05 -5.67	48.82 -0.96 -11.22	33.88 -0.84 -2.71	28.08 -0.50 -0.69	17.79 -0.34 -3.81	17.14 -0.31 -3.09	22.47 -0.25 -1.22	22.51 -0.15 -1.86	21.65 -0.10 -2.25	29.28 0.02 0.00	32.22 0.09 -0.07	34.66 0.03 0.00	30.58 0.13 0.00	31.83 -0.10 0.00	24.97 -0.40 -0.05	26.70 -0.38 -0.06	23.10 -0.62 -0.41

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	111.81 0.37 0.00	55.29 0.44 0.00	77.10 0.48 0.00	61.10 0.38 -0.73	57.15 0.47 -0.92	62.11 0.52 -0.99	21.33 0.00 -5.33	8.14 0.00 -5.67	49.67 -0.11 -11.23	34.58 -0.14 -2.71	28.59 0.02 -0.69	18.07 -0.06 -3.82	17.40 -0.05 -3.09	22.76 0.04 -1.22	22.78 0.12 -1.86	21.90 0.15 -2.25	29.61 0.35 0.00	32.61 0.48 -0.07	35.07 0.44 0.00	30.89 0.44 0.00	32.21 0.28 0.00	25.33 -0.05 -0.05	27.03 -0.05 -0.06	23.45 -0.27 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	109.43 -2.02 0.00	54.21 -0.64 0.00	75.48 -1.14 0.00	59.86 -0.84 -0.73	56.02 -0.65 -0.91	60.77 -0.81 -0.98	20.90 -0.37 -5.28	8.03 -0.07 -5.62	48.53 -1.14 -11.11	33.73 -0.97 -2.69	27.93 -0.64 -0.69	17.69 -0.41 -3.78	17.04 -0.37 -3.06	22.33 -0.37 -1.21	22.36 -0.28 -1.84	21.51 -0.22 -2.23	29.08 -0.17 0.00	32.02 -0.12 -0.06	34.44 -0.19 0.00	30.37 -0.08 0.00	31.62 -0.30 0.00	24.84 -0.54 -0.05	26.54 -0.54 -0.06	22.99 -0.73 -0.41
STEEL___WIND 323596	108.72 -2.73 0.00	53.87 -0.98 0.00	75.00 -1.62 0.00	59.69 -1.29 -0.99	55.94 -1.06 -1.24	60.57 -1.36 -1.34	22.46 -0.74 -7.20	10.00 -0.14 -7.66	51.37 -2.35 -15.16	33.64 -2.03 -3.66	27.58 -1.24 -0.94	18.68 -0.79 -5.15	17.82 -0.71 -4.17	22.42 -0.72 -1.64	22.73 -0.58 -2.51	22.02 -0.52 -3.04	28.77 -0.49 0.00	31.63 -0.52 -0.09	33.95 -0.68 0.00	30.09 -0.36 0.00	31.34 -0.58 0.00	24.45 -0.95 -0.07	26.29 -0.81 -0.09	22.79 -1.08 -0.55
STEBEN_REC_LFGE 323667	115.76 4.31 0.00	56.68 1.84 0.00	78.90 2.27 0.00	62.87 1.56 -1.33	58.84 1.41 -1.66	63.97 1.59 -1.78	25.80 0.17 -9.64	12.75 0.02 -10.25	59.06 0.22 -20.28	37.02 0.10 -4.90	29.59 0.45 -1.25	21.32 0.11 -6.89	20.08 0.14 -5.58	24.02 0.32 -2.20	24.54 0.38 -3.36	23.91 0.35 -4.06	29.92 0.66 0.00	33.38 1.19 -0.12	35.62 0.99 0.00	31.25 0.80 0.00	32.74 0.82 0.00	25.61 0.19 -0.09	27.39 0.25 -0.12	24.08 0.02 -0.74
STONY___BROOK 24151	120.89 10.61 1.17	59.48 6.19 1.56	84.37 8.77 1.01	70.18 6.96 -3.24	67.94 6.55 -5.62	76.99 8.18 -8.21	62.52 2.21 -44.32	49.96 0.36 -47.13	137.18 5.38 -93.25	58.94 4.40 -22.54	37.66 4.02 -5.76	48.01 2.00 -31.70	42.05 2.04 -25.65	34.57 2.96 -10.11	40.24 2.91 -16.53	53.52 2.95 -31.07	76.97 4.54 -43.18	47.64 5.19 -10.38	40.04 5.41 0.00	35.23 4.78 0.00	36.79 4.86 0.00	29.52 3.77 -0.41	33.24 3.97 -2.25	32.01 3.22 -5.47
STURGEON_POOL_HYD 23609	120.03 8.59 0.00	59.28 4.42 0.00	83.15 6.53 0.00	71.37 5.08 -6.30	68.40 4.75 -7.89	74.54 5.47 -8.47	63.24 1.50 -45.74	51.35 0.24 -48.64	138.51 3.72 -96.23	58.37 3.11 -23.26	36.43 2.60 -5.94	48.36 1.33 -32.72	42.18 1.35 -26.47	33.90 1.96 -10.43	38.66 1.90 -15.95	40.63 1.85 -19.28	32.10 2.84 0.00	35.83 3.20 -0.56	38.07 3.44 0.00	33.47 3.02 0.00	35.06 3.14 0.00	28.17 2.42 -0.43	30.02 2.45 -0.55	28.74 1.91 -3.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	119.45 8.00 0.00	58.98 4.12 0.00	82.78 6.15 0.00	70.49 4.80 -5.71	67.38 4.47 -7.15	73.41 5.13 -7.68	58.86 1.41 -41.46	46.78 0.22 -44.09	129.18 3.39 -87.23	55.91 2.82 -21.08	35.61 2.34 -5.39	45.16 1.19 -29.65	39.56 1.21 -24.00	32.72 1.76 -9.45	36.97 1.71 -14.46	38.64 1.67 -17.48	31.80 2.55 0.00	35.44 2.87 -0.51	37.72 3.09 0.00	33.16 2.71 0.00	34.76 2.83 0.00	27.91 2.19 -0.39	29.76 2.24 -0.50	28.28 1.78 -3.19
SYNERGY___BIOGAS 323694	110.01 -1.44 0.00	54.66 -0.20 0.00	75.96 -0.66 0.00	60.36 -0.47 -0.85	56.57 -0.25 -1.06	61.21 -0.53 -1.14	21.63 -0.50 -6.15	8.91 -0.10 -6.54	49.77 -1.73 -12.94	33.68 -1.46 -3.13	27.87 -0.81 -0.80	18.13 -0.59 -4.40	17.39 -0.53 -3.56	22.48 -0.42 -1.40	22.64 -0.31 -2.15	21.84 -0.25 -2.59	29.16 -0.10 0.00	32.10 -0.05 -0.08	34.49 -0.14 0.00	30.51 0.06 0.00	31.68 -0.25 0.00	24.74 -0.64 -0.06	26.56 -0.53 -0.07	22.91 -0.88 -0.47
SYRACUSE___ENERGY_ST1 323597	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34
SYRACUSE___ENERGY_ST2 323598	111.84 0.39 0.00	55.19 0.34 0.00	77.08 0.45 0.00	60.90 0.32 -0.61	56.88 0.36 -0.76	61.84 0.43 -0.81	20.46 0.07 -4.40	7.17 0.01 -4.68	48.00 0.17 -9.27	34.38 0.13 -2.24	28.51 0.05 -0.57	17.50 0.03 -3.15	16.95 0.04 -2.55	22.54 0.03 -1.00	22.41 0.07 -1.54	21.44 0.08 -1.86	29.44 0.18 0.00	32.38 0.26 -0.05	34.88 0.25 0.00	30.68 0.22 0.00	32.10 0.17 0.00	25.41 0.04 -0.04	27.09 0.02 -0.05	23.62 -0.03 -0.34
SYRACUSE___POWER 24017	112.05 0.60 0.00	55.29 0.44 0.00	77.20 0.58 0.00	61.03 0.41 -0.63	57.01 0.46 -0.79	61.97 0.52 -0.85	20.66 0.09 -4.58	7.36 0.02 -4.87	48.44 0.25 -9.64	34.53 0.19 -2.33	28.60 0.12 -0.60	17.65 0.06 -3.28	17.08 0.07 -2.65	22.63 0.08 -1.04	22.52 0.12 -1.60	21.56 0.13 -1.93	29.50 0.24 0.00	32.46 0.33 -0.06	34.97 0.34 0.00	30.76 0.31 0.00	32.18 0.26 0.00	25.48 0.10 -0.04	27.15 0.08 -0.06	23.68 0.02 -0.35
TRIGEN___CC 323695	124.99 9.32 -4.22	65.75 5.25 -5.64	87.88 7.60 -3.66	82.45 6.03 -16.44	76.34 5.66 -14.92	75.61 6.80 -8.21	62.15 1.84 -44.32	49.89 0.29 -47.13	136.22 4.42 -93.25	58.18 3.63 -22.54	36.92 3.28 -5.76	47.65 1.63 -31.70	41.67 1.66 -25.65	34.03 2.42 -10.11	39.70 2.38 -16.53	52.93 2.36 -31.07	76.03 3.59 -43.18	46.52 4.06 -10.39	38.86 4.23 0.00	34.19 3.74 0.00	35.80 3.87 0.00	28.78 3.03 -0.41	32.43 3.16 -2.25	31.34 2.56 -5.47
UNION___PROCESSING_DRP 323587	109.78 -1.67 0.00	54.42 -0.43 0.00	75.77 -0.85 0.00	60.12 -0.60 -0.74	56.25 -0.43 -0.93	61.01 -0.58 -0.99	21.01 -0.34 -5.36	8.11 -0.06 -5.70	48.76 -1.08 -11.28	33.79 -0.94 -2.73	28.00 -0.58 -0.70	17.77 -0.39 -3.83	17.11 -0.35 -3.10	22.40 -0.32 -1.22	22.45 -0.22 -1.87	21.60 -0.16 -2.26	29.19 -0.07 0.00	32.12 -0.01 -0.07	34.54 -0.09 0.00	30.48 0.03 0.00	31.73 -0.20 0.00	24.90 -0.48 -0.05	26.62 -0.46 -0.06	23.05 -0.67 -0.41
UPPER HUDSON___HYD 24058	119.71 8.27 0.00	58.90 4.05 0.00	81.72 5.10 0.00	72.22 4.08 -8.16	69.72 3.75 -10.22	75.78 4.21 -10.97	76.43 1.19 -59.25	65.83 0.20 -63.15	166.81 3.30 -124.95	64.88 2.67 -30.20	38.05 2.45 -7.72	58.03 1.24 -42.48	50.01 1.27 -34.37	37.03 1.99 -13.54	43.42 1.90 -20.71	46.27 1.74 -25.03	31.80 2.54 0.00	35.62 2.82 -0.73	37.55 2.91 0.00	32.95 2.50 0.00	34.46 2.53 0.00	27.81 1.93 -0.55	29.94 2.21 -0.71	29.65 1.78 -4.56
UPPER RAQUET___HYD 24056	107.42 -4.03 0.00	52.67 -2.18 0.00	73.44 -3.18 0.00	57.57 -2.41 0.00	53.15 -2.61 0.00	57.30 -3.30 0.00	15.10 -0.89 0.00	2.31 -0.16 0.00	36.20 -2.36 0.00	30.01 -2.00 0.00	26.37 -1.51 0.00	13.51 -0.81 0.00	13.59 -0.77 0.00	20.59 -0.91 0.00	19.85 -0.96 0.00	18.32 -1.18 0.00	27.22 -2.04 0.00	29.89 -2.17 0.00	32.36 -2.27 0.00	28.50 -1.95 0.00	29.96 -1.96 0.00	24.02 -1.31 0.00	25.88 -1.14 0.00	22.55 -0.77 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	124.61 13.17 0.00	61.25 6.40 0.00	85.62 9.00 0.00	69.53 6.94 -2.61	65.62 6.59 -3.27	71.50 7.39 -3.51	36.93 1.97 -18.97	22.98 0.32 -20.19	83.54 5.03 -39.95	45.81 4.15 -9.66	33.94 3.59 -2.47	29.66 1.76 -13.58	27.05 1.70 -10.99	28.32 2.48 -4.33	29.83 2.41 -6.62	29.76 2.26 -8.00	32.75 3.49 0.00	36.28 3.97 -0.23	38.83 4.20 0.00	34.12 3.67 0.00	35.64 3.71 0.00	28.26 2.75 -0.18	30.06 2.81 -0.23	27.01 2.23 -1.46
VISCHER___FERRY HYD 24020	119.53 8.09 0.00	58.89 4.03 0.00	82.08 5.46 0.00	72.37 4.33 -8.06	69.84 3.99 -10.09	75.88 4.44 -10.84	75.72 1.22 -58.51	64.89 0.20 -62.21	164.72 3.07 -123.10	64.25 2.49 -29.75	37.74 2.25 -7.60	57.31 1.15 -41.85	49.39 1.17 -33.86	36.58 1.74 -13.34	42.89 1.69 -20.40	45.71 1.55 -24.66	31.52 2.26 0.00	35.26 2.47 -0.72	37.21 2.58 0.00	32.70 2.25 0.00	34.29 2.36 0.00	27.70 1.82 -0.55	29.78 2.06 -0.71	29.56 1.75 -4.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	120.35 8.90 0.00	59.43 4.58 0.00	83.49 6.87 0.00	71.22 5.34 -5.90	68.12 4.97 -7.38	74.22 5.69 -7.93	60.36 1.56 -42.81	48.25 0.24 -45.53	132.41 3.78 -90.08	56.91 3.13 -21.77	36.02 2.57 -5.56	46.26 1.32 -30.63	40.48 1.34 -24.78	33.22 1.95 -9.76	37.63 1.89 -14.93	39.39 1.84 -18.05	32.08 2.82 0.00	35.76 3.17 -0.53	38.04 3.41 0.00	33.44 2.99 0.00	35.06 3.13 0.00	28.15 2.42 -0.40	30.01 2.48 -0.52	28.58 1.97 -3.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	121.92 10.47 0.00	60.17 5.32 0.00	84.48 7.86 0.00	72.21 6.13 -6.10	69.17 5.76 -7.64	75.42 6.62 -8.21	62.10 1.80 -44.30	49.87 0.29 -47.11	136.14 4.36 -93.22	58.19 3.65 -22.53	36.65 3.01 -5.76	47.57 1.56 -31.69	41.58 1.58 -25.64	33.95 2.34 -10.10	38.51 2.26 -15.45	40.37 2.19 -18.67	32.60 3.34 0.00	36.35 3.74 -0.55	38.64 4.01 0.00	33.96 3.51 0.00	35.61 3.68 0.00	28.62 2.87 -0.41	30.48 2.93 -0.53	29.05 2.33 -3.41
WADING RIVER_IC_1 23522	120.37 10.14 1.21	59.64 6.41 1.62	84.70 9.13 1.05	70.36 7.25 -3.12	68.18 6.87 -5.55	77.80 8.99 -8.21	62.73 2.42 -44.32	49.98 0.38 -47.13	137.33 5.53 -93.25	59.00 4.45 -22.54	37.73 4.09 -5.76	48.04 2.02 -31.70	42.11 2.10 -25.65	34.65 3.05 -10.11	40.32 2.99 -16.53	53.65 3.08 -31.07	77.16 4.73 -43.18	47.92 5.47 -10.38	40.36 5.73 0.00	35.50 5.05 0.00	36.95 5.02 0.00	29.64 3.89 -0.41	33.44 4.17 -2.25	32.16 3.37 -5.47
WADING RIVER_IC_2 23547	120.37 10.14 1.21	59.64 6.41 1.62	84.70 9.13 1.05	70.36 7.25 -3.12	68.18 6.87 -5.55	77.80 8.99 -8.21	62.73 2.42 -44.32	49.98 0.38 -47.13	137.33 5.53 -93.25	59.00 4.45 -22.54	37.73 4.09 -5.76	48.04 2.02 -31.70	42.11 2.10 -25.65	34.65 3.05 -10.11	40.32 2.99 -16.53	53.65 3.08 -31.07	77.16 4.73 -43.18	47.92 5.47 -10.38	40.36 5.73 0.00	35.50 5.05 0.00	36.95 5.02 0.00	29.64 3.89 -0.41	33.44 4.17 -2.25	32.16 3.37 -5.47
WADING RIVER_IC_3 23601	120.37 10.14 1.21	59.64 6.41 1.62	84.70 9.13 1.05	70.36 7.25 -3.12	68.18 6.87 -5.55	77.80 8.99 -8.21	62.73 2.42 -44.32	49.98 0.38 -47.13	137.33 5.53 -93.25	59.00 4.45 -22.54	37.73 4.09 -5.76	48.04 2.02 -31.70	42.11 2.10 -25.65	34.65 3.05 -10.11	40.32 2.99 -16.53	53.65 3.08 -31.07	77.16 4.73 -43.18	47.92 5.47 -10.38	40.36 5.73 0.00	35.50 5.05 0.00	36.95 5.02 0.00	29.64 3.89 -0.41	33.44 4.17 -2.25	32.16 3.37 -5.47
WALDEN___HYDRO 24148	120.44 8.99 0.00	59.39 4.54 0.00	83.33 6.71 0.00	71.24 5.24 -6.02	68.20 4.89 -7.54	74.31 5.61 -8.10	61.26 1.55 -43.72	49.21 0.24 -46.49	134.33 3.79 -91.99	57.40 3.16 -22.23	36.20 2.63 -5.68	46.92 1.33 -31.27	41.01 1.34 -25.30	33.43 1.97 -9.97	37.94 1.89 -15.25	39.77 1.84 -18.43	32.09 2.84 0.00	35.81 3.20 -0.54	38.08 3.45 0.00	33.50 3.05 0.00	35.09 3.16 0.00	28.18 2.44 -0.41	30.02 2.48 -0.53	28.62 1.95 -3.36
WARRENSBURG____ 23737	119.71 8.27 0.00	58.90 4.05 0.00	81.72 5.10 0.00	72.22 4.08 -8.16	69.72 3.75 -10.22	75.78 4.21 -10.97	76.43 1.19 -59.25	65.83 0.20 -63.15	166.81 3.30 -124.95	64.88 2.67 -30.20	38.05 2.45 -7.72	58.03 1.24 -42.48	50.01 1.27 -34.37	37.03 1.99 -13.54	43.42 1.90 -20.71	46.27 1.74 -25.03	31.80 2.54 0.00	35.62 2.82 -0.73	37.55 2.91 0.00	32.95 2.50 0.00	34.46 2.53 0.00	27.81 1.93 -0.55	29.94 2.21 -0.71	29.65 1.78 -4.56
WATERSIDE___6 8 9 23538	122.08 10.63 0.00	60.28 5.42 0.00	84.58 7.95 0.00	72.30 6.22 -6.10	69.24 5.84 -7.64	75.46 6.66 -8.21	62.13 1.83 -44.31	49.89 0.29 -47.12	136.24 4.45 -93.23	91.74 3.75 -55.99	47.32 3.09 -16.35	47.60 1.58 -31.70	41.62 1.62 -25.65	34.00 2.39 -10.11	38.56 2.31 -15.45	40.42 2.24 -18.68	32.67 3.41 0.00	36.42 3.81 -0.55	38.72 4.09 0.00	34.03 3.58 0.00	35.67 3.74 0.00	28.69 2.94 -0.42	30.54 2.98 -0.53	29.11 2.39 -3.41
WDELAWARE___HYD 323627	118.97 7.52 0.00	58.74 3.89 0.00	82.38 5.76 0.00	70.01 4.48 -5.55	66.91 4.20 -6.94	72.92 4.87 -7.46	57.60 1.35 -40.26	45.50 0.21 -42.81	126.63 3.37 -84.70	55.29 2.81 -20.47	35.44 2.33 -5.23	44.28 1.17 -28.79	38.83 1.17 -23.30	32.36 1.68 -9.18	36.47 1.62 -14.04	38.05 1.59 -16.97	31.73 2.47 0.00	35.39 2.82 -0.50	37.65 3.03 0.00	33.11 2.66 0.00	34.66 2.74 0.00	27.80 2.09 -0.38	29.59 2.09 -0.49	28.01 1.59 -3.10
WEST BABYLON___IC 23714	123.35 11.91 0.00	61.51 6.65 0.00	86.08 9.45 0.00	73.54 7.46 -6.11	70.39 6.99 -7.64	77.28 8.47 -8.21	62.60 2.29 -44.32	49.97 0.37 -47.13	137.36 5.56 -93.25	59.08 4.53 -22.54	37.74 4.10 -5.76	48.06 2.04 -31.70	42.09 2.07 -25.65	34.62 3.01 -10.11	40.30 2.97 -16.53	53.54 2.97 -31.07	77.01 4.58 -43.18	47.67 5.22 -10.39	40.06 5.43 0.00	35.24 4.79 0.00	36.85 4.93 0.00	29.58 3.83 -0.41	33.29 4.02 -2.25	32.07 3.28 -5.47
WEST CANADA___HYD 24049	112.44 0.99 0.00	55.34 0.49 0.00	77.28 0.66 0.00	60.34 0.53 0.16	56.06 0.51 0.21	60.94 0.56 0.22	14.96 0.16 1.19	1.24 0.02 1.26	36.46 0.38 2.49	31.72 0.32 0.60	27.99 0.26 0.15	13.60 0.13 0.84	13.81 0.13 0.68	21.42 0.19 0.27	20.58 0.19 0.41	19.20 0.20 0.50	29.58 0.32 0.00	32.41 0.36 0.02	35.01 0.38 0.00	30.81 0.35 0.00	32.29 0.36 0.00	25.57 0.25 0.01	27.28 0.28 0.01	23.45 0.22 0.09
WESTERN_NY_WIND 24143	109.90 -1.55 0.00	54.60 -0.25 0.00	75.89 -0.73 0.00	60.30 -0.53 -0.85	56.52 -0.31 -1.07	61.15 -0.59 -1.14	21.65 -0.52 -6.18	8.94 -0.10 -6.57	49.78 -1.79 -13.01	33.66 -1.50 -3.14	27.84 -0.85 -0.80	18.13 -0.61 -4.42	17.39 -0.55 -3.58	22.47 -0.44 -1.41	22.63 -0.33 -2.16	21.83 -0.27 -2.61	29.13 -0.13 0.00	32.05 -0.09 -0.08	34.45 -0.18 0.00	30.48 0.03 0.00	31.64 -0.29 0.00	24.71 -0.68 -0.06	26.54 -0.56 -0.07	22.88 -0.90 -0.47
WESTOVER___LESR 323668	114.70 3.26 0.00	56.41 1.55 0.00	78.93 2.31 0.00	63.63 1.66 -1.98	59.91 1.67 -2.48	65.23 1.97 -2.66	30.78 0.43 -14.37	17.82 0.07 -15.28	69.84 1.04 -30.24	40.11 0.80 -7.31	30.52 0.77 -1.87	24.96 0.36 -10.28	23.06 0.38 -8.32	25.36 0.58 -3.28	26.42 0.60 -5.01	26.12 0.56 -6.06	30.18 0.92 0.00	33.31 1.06 -0.18	35.69 1.06 0.00	31.42 0.97 0.00	32.93 1.00 0.00	26.08 0.62 -0.13	27.84 0.65 -0.17	24.85 0.43 -1.11

WETHRSFD_WT_PWR	109.09	53.82	75.03	59.80	55.93	60.60	23.42	11.01	53.46	34.23	27.71	19.36	18.35	22.51	22.93	22.29	28.55	31.40	33.70	29.91	31.25	24.38	26.24	22.95
323626	-2.36	-1.03	-1.59	-1.30	-1.24	-1.51	-0.73	-0.13	-2.25	-1.93	-1.24	-0.79	-0.73	-0.85	-0.72	-0.65	-0.71	-0.76	-0.93	-0.54	-0.67	-1.03	-0.87	-0.99
	0.00	0.00	0.00	-1.12	-1.41	-1.51	-8.15	-8.67	-17.15	-4.14	-1.06	-5.83	-4.72	-1.86	-2.84	-3.44	0.00	-0.10	0.00	0.00	0.00	-0.08	-0.10	-0.63
WHAVSTOR_138_KV_BK127_REV_LBMP_G	119.91	59.22	83.19	71.01	67.91	73.98	60.35	48.29	132.35	56.80	35.91	46.24	40.45	33.15	37.56	39.34	31.97	35.63	37.90	33.31	34.92	28.05	29.90	28.49
345015	8.46	4.37	6.56	5.12	4.76	5.45	1.50	0.23	3.62	3.00	2.46	1.26	1.29	1.88	1.81	1.77	2.71	3.03	3.26	2.86	2.99	2.32	2.37	1.88
	0.00	0.00	0.00	-5.90	-7.39	-7.94	-42.86	-45.58	-90.18	-21.79	-5.57	-30.66	-24.81	-9.77	-14.95	-18.06	0.00	-0.53	0.00	0.00	0.00	-0.40	-0.52	-3.30
YORK__WARBASSE	122.18	60.30	84.64	72.37	69.35	75.57	62.15	49.89	136.27	99.62	49.83	47.61	41.64	34.01	38.58	40.44	32.71	36.48	38.80	34.11	35.76	28.76	30.60	29.17
23770	10.73	5.45	8.02	6.28	5.94	6.77	1.85	0.29	4.48	3.74	3.10	1.59	1.63	2.41	2.33	2.26	3.45	3.86	4.16	3.66	3.83	3.01	3.05	2.44
	0.00	0.00	0.00	-6.10	-7.64	-8.21	-44.31	-47.12	-93.23	-63.86	-18.85	-31.70	-25.65	-10.11	-15.45	-18.68	0.00	-0.55	0.00	0.00	0.00	-0.42	-0.53	-3.41