

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/03/2022

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	37.04	31.66	29.40	31.96	34.14	31.08	31.79	37.66	128.47	65.81	75.99	72.08	75.64	78.94	96.93	109.57	153.60	361.71	223.49	94.93	132.10	98.05	114.51	68.53
24138	2.37	2.04	1.92	1.91	2.00	2.03	2.58	3.17	10.50	5.51	6.55	6.52	7.04	7.48	9.58	10.37	13.42	31.17	18.81	8.20	11.15	4.91	1.66	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.86	-94.67	-20.69
74TH STREET_GT_1	37.19	31.78	29.50	32.09	34.27	31.20	31.87	37.75	128.85	66.03	76.26	72.29	75.88	79.19	97.19	109.86	154.02	362.87	224.40	95.28	132.59	98.29	114.59	68.68
24260	2.52	2.16	2.02	2.04	2.13	2.14	2.66	3.26	10.88	5.73	6.81	6.73	7.28	7.72	9.84	10.65	13.83	32.33	19.71	8.56	11.65	5.14	1.72	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.87	-94.69	-20.69
74TH STREET_GT_2	37.19	31.78	29.50	32.09	34.27	31.20	31.87	37.75	128.85	66.03	76.26	72.29	75.88	79.19	97.19	109.86	154.02	362.87	224.40	95.28	132.59	98.29	114.59	68.68
24261	2.52	2.16	2.02	2.04	2.13	2.14	2.66	3.26	10.88	5.73	6.81	6.73	7.28	7.72	9.84	10.65	13.83	32.33	19.71	8.56	11.65	5.14	1.72	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.87	-94.69	-20.69
ADK HUDSON__FALLS	37.59	32.08	29.65	32.37	34.73	31.50	32.12	38.37	131.53	67.17	77.49	73.18	76.62	79.84	97.81	110.95	156.17	368.25	228.22	96.53	134.56	117.69	158.28	78.82
24011	2.92	2.45	2.17	2.31	2.58	2.44	2.91	3.88	13.55	6.87	8.05	7.63	8.03	8.37	10.46	11.75	15.99	37.70	23.54	9.81	13.62	5.79	1.98	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.61	-138.12	-30.18
ADK RESOURCE__RCVRY	37.75	32.19	29.76	32.47	34.87	31.65	32.40	38.79	133.01	67.93	78.35	73.93	77.43	80.68	98.87	112.11	157.58	371.12	230.03	97.35	135.64	118.17	158.58	79.24
23798	3.08	2.57	2.27	2.42	2.72	2.59	3.19	4.30	15.03	7.63	8.90	8.37	8.84	9.22	11.53	12.90	17.39	40.58	25.35	10.62	14.69	6.22	2.14	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	-138.26	-30.21
ADK S GLENS__FALLS	37.59	32.08	29.65	32.37	34.73	31.50	32.12	38.37	131.53	67.17	77.49	73.18	76.62	79.84	97.81	110.95	156.17	368.25	228.22	96.53	134.56	117.69	158.28	78.82
24028	2.92	2.45	2.17	2.31	2.58	2.44	2.91	3.88	13.55	6.87	8.05	7.63	8.03	8.37	10.46	11.75	15.99	37.70	23.54	9.81	13.62	5.79	1.98	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.61	-138.12	-30.18
ADK_NYS__DAM	37.41	31.96	29.53	32.16	34.38	31.09	31.61	37.62	128.99	65.88	76.09	71.97	75.36	78.48	96.17	108.97	153.22	360.56	223.13	94.46	131.93	113.02	149.54	76.37
23527	2.74	2.33	2.04	2.11	2.23	2.03	2.40	3.13	11.02	5.58	6.64	6.42	6.77	7.01	8.82	9.77	13.03	30.01	18.44	7.74	10.99	4.76	1.66	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.98	-129.70	-28.34
AIR_PRODUCTS__DRP	36.55	31.30	28.98	31.65	33.81	30.48	30.61	36.17	123.85	63.35	73.16	69.17	72.39	75.33	92.23	104.55	147.24	346.93	214.78	90.99	127.37	110.90	148.12	74.60
24190	1.88	1.67	1.50	1.59	1.67	1.43	1.40	1.67	5.88	3.05	3.71	3.61	3.79	3.86	4.88	5.34	7.05	16.39	10.10	4.27	6.43	2.97	1.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.65	-128.94	-28.18
ALBANY__1	36.55	31.30	28.98	31.65	33.81	30.48	30.61	36.17	123.85	63.35	73.16	69.17	72.39	75.33	92.23	104.55	147.24	346.93	214.78	90.99	127.37	110.90	148.12	74.60
23571	1.88	1.67	1.50	1.59	1.67	1.43	1.40	1.67	5.88	3.05	3.71	3.61	3.79	3.86	4.88	5.34	7.05	16.39	10.10	4.27	6.43	2.97	1.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.65	-128.94	-28.18
ALBANY__2	36.55	31.30	28.98	31.65	33.81	30.48	30.61	36.17	123.85	63.35	73.16	69.17	72.39	75.33	92.23	104.55	147.24	346.93	214.78	90.99	127.37	110.90	148.12	74.60
23572	1.88	1.67	1.50	1.59	1.67	1.43	1.40	1.67	5.88	3.05	3.71	3.61	3.79	3.86	4.88	5.34	7.05	16.39	10.10	4.27	6.43	2.97	1.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.65	-128.94	-28.18
ALBANY__3	36.55	31.30	28.98	31.65	33.81	30.48	30.61	36.17	123.85	63.35	73.16	69.17	72.39	75.33	92.23	104.55	147.24	346.93	214.78	90.99	127.37	110.90	148.12	74.60
23573	1.88	1.67	1.50	1.59	1.67	1.43	1.40	1.67	5.88	3.05	3.71	3.61	3.79	3.86	4.88	5.34	7.05	16.39	10.10	4.27	6.43	2.97	1.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.65	-128.94	-28.18
ALBANY__4	36.55	31.30	28.98	31.65	33.81	30.48	30.61	36.17	123.85	63.35	73.16	69.17	72.39	75.33	92.23	104.55	147.24	346.93	214.78	90.99	127.37	110.90	148.12	74.60
23574	1.88	1.67	1.50	1.59	1.67	1.43	1.40	1.67	5.88	3.05	3.71	3.61	3.79	3.86	4.88	5.34	7.05	16.39	10.10	4.27	6.43	2.97	1.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.65	-128.94	-28.18

ALBANY___LFGE 323615	36.83 2.16 0.00	31.52 1.90 0.00	29.19 1.70 0.00	31.86 1.81 0.00	34.06 1.91 0.00	30.73 1.67 0.00	30.91 1.70 0.00	36.58 2.09 0.00	125.31 7.33 0.00	64.09 3.79 0.00	74.04 4.59 0.00	69.99 4.43 0.00	73.24 4.65 0.00	76.24 4.78 0.00	93.35 6.00 0.00	105.84 6.64 0.00	149.07 8.89 0.00	351.32 20.78 0.00	217.50 12.82 0.00	92.10 5.37 0.00	128.88 7.94 0.00	112.92 3.60 -57.04	151.56 1.22 -132.17	75.78 2.92 -28.88
ALCOA_RYNLDS___DRP 24188	34.19 -0.48 0.00	29.21 -0.42 0.00	27.11 -0.37 0.00	29.70 -0.35 0.00	31.83 -0.31 0.00	28.63 -0.43 0.00	28.60 -0.61 0.00	33.23 -1.26 0.00	113.79 -4.19 0.00	58.17 -2.14 0.00	67.06 -2.39 0.00	63.32 -2.24 0.00	66.19 -2.41 0.00	69.47 -2.00 0.00	84.69 -2.65 0.00	96.33 -2.87 0.00	137.91 -2.28 0.00	324.57 -5.97 0.00	200.98 -3.70 0.00	85.38 -1.35 0.00	118.76 -2.18 0.00	50.50 -1.78 0.00	17.62 -0.55 0.00	43.06 -0.93 0.00
ALCOA___DSASP 323711	34.19 -0.48 0.00	29.21 -0.42 0.00	27.11 -0.37 0.00	29.70 -0.35 0.00	31.83 -0.31 0.00	28.63 -0.43 0.00	28.60 -0.61 0.00	33.23 -1.26 0.00	113.79 -4.19 0.00	58.17 -2.14 0.00	67.06 -2.39 0.00	63.32 -2.24 0.00	66.19 -2.41 0.00	69.47 -2.00 0.00	84.69 -2.65 0.00	96.33 -2.87 0.00	137.91 -2.28 0.00	324.57 -5.97 0.00	200.98 -3.70 0.00	85.38 -1.35 0.00	118.76 -2.18 0.00	50.50 -1.78 0.00	17.62 -0.55 0.00	43.06 -0.93 0.00
ALLEGHENY___COGEN 23514	36.10 1.43 0.00	30.70 1.08 0.00	28.52 1.03 0.00	31.23 1.18 0.00	33.48 1.34 0.00	30.61 1.55 0.00	30.53 1.32 0.00	36.47 1.98 0.00	124.52 6.55 0.00	63.49 3.18 0.00	72.17 2.85 0.12	65.08 1.78 2.26	65.32 1.98 5.26	69.48 1.99 3.98	85.60 2.74 4.49	94.91 2.76 7.06	132.11 4.04 12.12	327.91 12.68 15.31	191.48 8.69 21.90	84.66 2.76 4.81	117.34 3.57 7.17	56.70 1.33 -3.10	34.19 0.34 -15.67	46.84 0.55 -2.31
ALTONA_WT_PWR 323606	34.92 0.25 0.00	29.86 0.23 0.00	27.66 0.17 0.00	30.39 0.33 0.00	32.56 0.41 0.00	29.47 0.42 0.00	29.61 0.40 0.00	34.95 0.45 0.00	119.65 1.67 0.00	61.19 0.88 0.00	70.52 1.08 0.00	66.47 0.91 0.00	69.49 0.90 0.00	72.46 1.00 0.00	88.54 1.19 0.00	100.54 1.33 0.00	142.64 2.45 0.00	335.97 5.42 0.00	207.94 3.26 0.00	88.28 1.55 0.00	123.07 2.13 0.00	52.90 0.61 0.00	18.38 0.21 0.00	44.49 0.50 0.00
AMERICAN_REF_FUEL 24010	32.32 -2.35 0.00	27.61 -2.02 0.00	25.64 -1.84 0.00	28.10 -1.96 0.00	30.07 -2.07 0.00	27.36 -1.70 0.00	26.50 -2.71 0.00	34.75 -3.03 -3.29	107.46 -10.51 0.00	54.60 -5.70 0.00	60.07 -7.87 1.50	29.74 -7.29 28.53	20.26 -6.67 41.67	27.86 -6.74 36.87	38.50 -8.28 40.57	36.60 -9.58 53.02	43.17 -13.97 83.04	179.64 -31.91 118.99	44.83 -17.86 142.00	41.41 -8.73 36.58	45.10 -12.45 63.39	23.27 -5.33 23.68	23.99 -1.88 -7.70	33.66 -4.81 5.51
ARKWRIGHT___SUMMIT_WT_PWR 323751	34.84 0.17 0.00	29.56 -0.06 0.00	27.50 0.02 0.00	30.14 0.09 0.00	32.20 0.06 0.00	29.48 0.42 0.00	29.09 -0.12 0.00	35.62 0.50 -0.62	118.92 0.94 0.00	60.51 0.21 0.00	67.42 -1.00 1.03	45.05 -1.03 19.48	33.01 -0.82 34.76	42.14 -0.71 28.62	56.60 -0.46 30.30	54.24 -1.34 43.63	66.73 -2.84 70.62	227.22 -4.92 98.40	72.47 -2.24 129.98	56.52 -1.72 28.49	70.62 -1.22 49.10	32.76 -0.67 18.85	28.35 -0.27 -10.44	38.80 -0.87 4.32
ARTHUR_KILL_GT_1 23520	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.16 2.01 0.00	31.08 2.03 0.00	31.73 2.52 0.00	37.60 3.10 0.00	127.84 9.87 0.00	65.58 5.28 0.00	80.73 6.39 -4.90	81.72 6.24 -9.92	90.03 6.82 -14.61	312.22 7.39 -233.36	390.01 9.45 -293.22	109.33 10.11 -0.01	153.06 12.87 0.00	360.07 29.53 0.00	222.99 18.30 0.00	233.18 8.11 -138.34	441.90 11.18 -309.78	375.96 4.94 -318.75	171.59 1.66 -151.76	68.55 3.87 -20.69
ARTHUR_KILL_2 23512	36.98 2.31 0.00	31.60 1.97 0.00	29.34 1.86 0.00	31.89 1.83 0.00	34.07 1.92 0.00	31.00 1.94 0.00	31.64 2.43 0.00	37.48 2.99 0.00	127.48 9.51 0.00	65.39 5.09 0.00	80.51 6.17 -4.90	81.54 6.06 -9.92	89.81 6.60 -14.61	312.00 7.17 -233.36	389.73 9.17 -293.22	109.02 9.80 -0.01	152.64 12.45 0.00	358.88 28.35 0.00	222.37 17.69 0.00	232.91 7.84 -138.34	441.51 10.79 -309.78	375.80 4.77 -318.75	171.54 1.61 -151.76	68.42 3.74 -20.69
ARTHUR_KILL_3 23513	36.84 2.17 0.00	31.49 1.86 0.00	29.25 1.77 0.00	31.79 1.74 0.00	33.96 1.81 0.00	30.89 1.84 0.00	31.56 2.35 0.00	37.39 2.90 0.00	127.45 9.48 0.00	65.28 4.99 0.00	80.27 5.93 -4.90	81.42 5.93 -9.92	89.64 6.43 -14.61	311.68 6.85 -233.36	389.39 8.82 -293.23	108.72 9.51 -0.01	152.32 12.14 0.00	358.87 28.32 0.00	222.10 17.42 0.00	232.63 7.56 -138.34	441.02 10.30 -309.79	375.58 4.57 -318.73	171.45 1.53 -151.74	68.23 3.55 -20.69
ARTHUR_KILL_COGEN 323718	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.16 2.01 0.00	31.08 2.03 0.00	31.73 2.52 0.00	37.60 3.10 0.00	127.84 9.87 0.00	65.58 5.28 0.00	80.73 6.39 -4.90	81.72 6.24 -9.92	90.03 6.82 -14.61	312.22 7.39 -233.36	390.01 9.45 -293.22	109.33 10.11 -0.01	153.06 12.87 0.00	360.07 29.53 0.00	222.99 18.30 0.00	233.18 8.11 -138.34	441.90 11.18 -309.78	375.96 4.94 -318.75	171.59 1.66 -151.76	68.55 3.87 -20.69
ASHOKAN____ 23654	36.68 2.00 0.00	31.32 1.70 0.00	29.29 1.81 0.00	31.78 1.72 0.00	34.17 2.02 0.00	31.06 2.00 0.00	31.66 2.45 0.00	37.57 3.08 0.00	128.74 10.77 0.00	65.90 5.60 0.00	76.15 6.70 0.00	71.51 5.95 0.00	75.48 6.89 0.00	78.70 7.23 0.00	96.29 8.94 0.00	108.91 9.70 0.00	153.49 13.30 0.00	362.65 32.10 0.00	224.48 19.79 0.00	95.02 8.29 0.00	132.34 11.39 0.00	100.88 4.87 -43.73	121.12 1.63 -101.31	70.01 3.88 -22.14
ASTORIA_EAST_ENERGY_CC1 323581	36.94 2.27 0.00	31.57 1.94 0.00	29.28 1.80 0.00	31.80 1.75 0.00	33.94 1.80 0.00	30.86 1.81 0.00	31.54 2.32 0.00	37.42 2.92 0.00	127.30 9.32 0.00	65.41 5.11 0.00	75.54 6.10 0.00	71.67 6.11 0.00	75.22 6.62 0.00	78.44 6.97 -0.01	96.19 8.84 0.00	108.87 9.67 0.00	152.61 12.43 0.00	358.64 28.10 0.00	222.23 17.55 0.00	94.48 7.75 0.00	131.51 10.57 0.00	97.83 4.69 -40.87	114.46 1.59 -94.69	68.40 3.72 -20.69
ASTORIA_EAST_ENERGY_CC2 323582	36.93 2.26 0.00	31.57 1.94 0.00	29.28 1.79 0.00	31.80 1.75 0.00	33.94 1.80 0.00	30.86 1.81 0.00	31.54 2.32 0.00	37.42 2.92 0.00	127.30 9.32 0.00	65.41 5.11 0.00	75.54 6.10 0.00	71.67 6.11 0.00	75.22 6.62 0.00	78.44 6.97 -0.01	96.19 8.84 0.00	108.87 9.67 0.00	152.61 12.43 0.00	358.64 28.10 0.00	222.23 17.55 0.00	94.48 7.75 0.00	131.51 10.57 0.00	97.83 4.69 -40.87	114.46 1.59 -94.69	68.40 3.72 -20.69
ASTORIA_GT2_I 24094	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69

ASTORIA_GT2_2 24095	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT2_3 24096	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT2_4 24097	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT3_1 24098	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT3_2 24099	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT3_3 24100	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT3_4 24101	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT4_1 24102	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT4_2 24103	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT4_3 24104	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT4_4 24105	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA_GT_1 23523	37.00 2.33 0.00	31.61 1.99 0.00	29.32 1.84 0.00	31.86 1.80 0.00	34.00 1.86 0.00	30.92 1.86 0.00	31.59 2.39 0.00	37.49 3.00 0.00	127.61 9.63 0.00	65.56 5.26 0.00	75.70 6.25 0.00	71.84 6.28 0.00	75.41 6.81 0.00	78.63 7.16 -0.01	96.43 9.08 0.00	109.12 9.92 0.00	152.99 12.81 0.00	359.57 29.03 0.00	222.68 18.00 0.00	94.71 7.98 0.00	131.87 10.93 0.00	97.97 4.83 -40.87	114.50 1.63 -94.69	68.50 3.82 -20.69
ASTORIA_GT_10 24110	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
ASTORIA_GT_11 24225	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
ASTORIA_GT_12 24226	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69

ASTORIA_GT_13 24227	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
ASTORIA_GT_5 24106	37.00 2.33 0.00	31.61 1.99 0.00	29.32 1.84 0.00	31.86 1.80 0.00	34.00 1.86 0.00	30.92 1.86 0.00	31.59 2.39 0.00	37.49 3.00 0.00	127.61 9.63 0.00	65.56 5.26 0.00	75.70 6.25 0.00	71.84 6.28 0.00	75.41 6.81 0.00	78.63 7.16 -0.01	96.43 9.08 0.00	109.12 9.92 0.00	152.99 12.81 0.00	359.57 29.03 0.00	222.68 18.00 0.00	94.71 7.98 0.00	131.87 10.93 0.00	97.97 4.83 -40.87	114.50 1.63 -94.69	68.50 3.82 -20.69
ASTORIA_GT_7 24107	37.00 2.33 0.00	31.61 1.99 0.00	29.32 1.84 0.00	31.86 1.80 0.00	34.00 1.86 0.00	30.92 1.86 0.00	31.59 2.39 0.00	37.49 3.00 0.00	127.61 9.63 0.00	65.56 5.26 0.00	75.70 6.25 0.00	71.84 6.28 0.00	75.41 6.81 0.00	78.63 7.16 -0.01	96.43 9.08 0.00	109.12 9.92 0.00	152.99 12.81 0.00	359.57 29.03 0.00	222.68 18.00 0.00	94.71 7.98 0.00	131.87 10.93 0.00	97.97 4.83 -40.87	114.50 1.63 -94.69	68.50 3.82 -20.69
ASTORIA_GT_8 24108	37.00 2.33 0.00	31.61 1.99 0.00	29.32 1.84 0.00	31.86 1.80 0.00	34.00 1.86 0.00	30.92 1.86 0.00	31.59 2.39 0.00	37.49 3.00 0.00	127.61 9.63 0.00	65.56 5.26 0.00	75.70 6.25 0.00	71.84 6.28 0.00	75.41 6.81 0.00	78.63 7.16 -0.01	96.43 9.08 0.00	109.12 9.92 0.00	152.99 12.81 0.00	359.57 29.03 0.00	222.68 18.00 0.00	94.71 7.98 0.00	131.87 10.93 0.00	97.97 4.83 -40.87	114.50 1.63 -94.69	68.50 3.82 -20.69
ASTORIA___2 24149	36.95 2.28 0.00	31.57 1.95 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.55 2.33 0.00	37.42 2.93 0.00	127.40 9.43 0.00	65.44 5.14 0.00	75.56 6.12 0.00	71.70 6.15 0.00	75.26 6.67 0.00	78.47 7.00 -0.01	96.25 8.90 0.00	108.92 9.72 0.00	152.71 12.53 0.00	358.93 28.38 0.00	222.32 17.64 0.00	94.55 7.83 0.00	131.59 10.65 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.42 3.75 -20.69
ASTORIA___3 23516	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
ASTORIA___4 23517	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
ASTORIA___5 23518	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
AST_ENERGY_2_CC3 323677	36.90 2.23 0.00	31.55 1.93 0.00	29.30 1.82 0.00	31.85 1.80 0.00	34.02 1.87 0.00	30.96 1.90 0.00	31.61 2.40 0.00	37.40 2.91 0.00	127.56 9.59 0.00	65.37 5.07 0.00	75.49 6.05 0.00	71.59 6.03 0.00	75.18 6.59 0.00	78.52 7.05 0.00	96.47 9.12 0.00	108.94 9.74 0.00	152.66 12.48 0.00	359.60 29.06 0.00	222.47 17.79 0.00	94.49 7.77 0.00	131.49 10.55 0.00	97.81 4.67 -40.86	114.43 1.57 -94.68	68.33 3.66 -20.69
AST_ENERGY_2_CC4 323678	36.90 2.23 0.00	31.55 1.93 0.00	29.30 1.82 0.00	31.85 1.80 0.00	34.02 1.87 0.00	30.96 1.90 0.00	31.61 2.40 0.00	37.40 2.91 0.00	127.56 9.59 0.00	65.37 5.07 0.00	75.49 6.05 0.00	71.59 6.03 0.00	75.18 6.59 0.00	78.52 7.05 0.00	96.47 9.12 0.00	108.94 9.74 0.00	152.66 12.48 0.00	359.60 29.06 0.00	222.47 17.79 0.00	94.49 7.77 0.00	131.49 10.55 0.00	97.81 4.67 -40.86	114.43 1.57 -94.68	68.33 3.66 -20.69
ATHENS_STG_1 23668	36.40 1.73 0.00	31.12 1.49 0.00	28.86 1.38 0.00	31.50 1.45 0.00	33.66 1.51 0.00	30.48 1.43 0.00	30.91 1.70 0.00	36.57 2.08 0.00	124.98 7.00 0.00	63.94 3.64 0.00	73.73 4.29 0.00	69.70 4.14 0.00	73.00 4.40 0.00	75.99 4.52 0.00	92.92 5.57 0.00	105.42 6.22 0.00	148.42 8.24 0.00	349.81 19.27 0.00	216.51 11.82 0.00	91.79 5.07 0.00	128.11 7.17 0.00	101.16 3.23 -45.64	125.05 1.11 -105.76	69.72 2.62 -23.11
ATHENS_STG_2 23670	36.40 1.73 0.00	31.12 1.49 0.00	28.86 1.38 0.00	31.50 1.45 0.00	33.66 1.51 0.00	30.48 1.43 0.00	30.91 1.70 0.00	36.57 2.08 0.00	124.98 7.00 0.00	63.94 3.64 0.00	73.73 4.29 0.00	69.70 4.14 0.00	73.00 4.40 0.00	75.99 4.52 0.00	92.92 5.57 0.00	105.42 6.22 0.00	148.42 8.24 0.00	349.81 19.27 0.00	216.51 11.82 0.00	91.79 5.07 0.00	128.11 7.17 0.00	101.16 3.23 -45.64	125.05 1.11 -105.76	69.72 2.62 -23.11
ATHENS_STG_3 23677	36.40 1.73 0.00	31.12 1.49 0.00	28.86 1.38 0.00	31.50 1.45 0.00	33.66 1.51 0.00	30.48 1.43 0.00	30.91 1.70 0.00	36.57 2.08 0.00	124.98 7.00 0.00	63.94 3.64 0.00	73.73 4.29 0.00	69.70 4.14 0.00	73.00 4.40 0.00	75.99 4.52 0.00	92.92 5.57 0.00	105.42 6.22 0.00	148.42 8.24 0.00	349.81 19.27 0.00	216.51 11.82 0.00	91.79 5.07 0.00	128.11 7.17 0.00	101.16 3.23 -45.64	125.05 1.11 -105.76	69.72 2.62 -23.11
AUBURN___LFGE 323710	35.08 0.41 0.00	29.93 0.31 0.00	27.71 0.23 0.00	30.49 0.44 0.00	32.36 0.21 0.00	29.49 0.43 0.00	29.67 0.46 0.00	35.06 0.57 0.00	119.79 1.81 0.00	61.03 0.72 0.00	70.28 0.84 0.00	66.29 0.73 0.00	69.45 0.85 0.00	72.28 0.81 0.00	88.18 0.83 0.00	100.17 0.97 0.00	141.49 1.30 0.00	336.01 5.48 0.00	208.35 3.67 0.00	88.00 1.28 0.00	122.44 1.50 0.00	58.26 0.70 -5.28	30.56 0.17 -12.21	46.97 0.31 -2.67
BABYLON_RES_REC 323704	37.92 3.25 0.00	32.41 2.78 0.00	30.08 2.60 0.00	32.67 2.62 0.00	34.80 2.66 0.00	31.82 2.77 0.00	32.61 3.40 0.00	38.40 3.90 0.00	131.28 13.31 0.00	86.44 7.38 -18.76	91.66 8.42 -13.80	93.03 8.28 -19.19	107.21 8.86 -29.76	113.74 9.40 -32.87	107.40 11.80 -8.26	179.92 12.58 -68.13	158.62 15.76 -2.67	367.94 37.41 0.00	228.35 22.68 -0.99	102.96 10.59 -5.65	134.69 13.75 0.00	99.29 6.14 -40.87	115.01 2.12 -94.71	70.94 5.10 -21.85

BARRETT_IC_1 23704	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_10 23701	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_11 23702	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_12 23703	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_2 23705	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_3 23706	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_4 23707	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_5 23708	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_6 23709	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_7 23710	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_8 23711	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT_IC_9 23700	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT___1 23545	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BARRETT___2 23546	37.41 2.74 0.00	31.99 2.36 0.00	29.75 2.26 0.00	32.26 2.21 0.00	34.46 2.32 0.00	31.46 2.40 0.00	32.19 2.98 0.00	37.91 3.41 0.00	129.04 11.06 0.00	85.39 6.34 -18.76	90.60 7.36 -13.80	91.91 7.16 -19.19	105.98 7.62 -29.76	112.27 7.93 -32.87	105.74 10.13 -8.26	177.82 10.48 -68.13	155.78 12.93 -2.67	362.56 32.02 0.00	225.10 19.42 -0.99	101.33 8.95 -5.65	132.67 11.73 0.00	98.48 5.32 -40.87	114.72 1.84 -94.71	70.21 4.38 -21.85
BAYONEEC___CTG1 323682	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69

BAYONEEC___CTG10 323750	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG2 323683	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG3 323684	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG4 323685	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG5 323686	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG6 323687	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG7 323688	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG8 323689	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BAYONEEC___CTG9 323749	36.93 2.26 0.00	31.57 1.95 0.00	29.31 1.83 0.00	31.88 1.82 0.00	34.04 1.90 0.00	30.98 1.92 0.00	31.65 2.44 0.00	37.48 2.99 0.00	127.80 9.83 0.00	65.48 5.17 0.00	75.61 6.17 0.00	71.69 6.13 0.00	75.27 6.67 0.00	78.55 7.08 0.00	96.45 9.10 0.00	109.00 9.80 0.00	152.73 12.55 0.00	359.61 29.07 0.00	222.56 17.88 0.00	94.53 7.81 0.00	131.57 10.63 0.00	97.86 4.72 -40.86	114.44 1.58 -94.68	68.36 3.68 -20.69
BEACON___LESR 323632	36.99 2.32 0.00	31.56 1.93 0.00	29.27 1.79 0.00	31.98 1.92 0.00	34.10 1.96 0.00	30.87 1.81 0.00	31.27 2.06 0.00	37.01 2.51 0.00	126.72 8.74 0.00	64.77 4.47 0.00	74.93 5.49 0.00	70.83 5.28 0.00	74.26 5.66 0.00	77.30 5.84 0.00	94.83 7.49 0.00	107.24 8.03 0.00	150.93 10.75 0.00	356.91 26.37 0.00	220.77 16.09 0.00	93.70 6.97 0.00	130.96 10.02 0.00	112.43 4.31 -55.84	149.07 1.51 -129.39	75.74 3.48 -28.28
BEAVER RIVER___HYD 24048	35.30 0.63 0.00	30.13 0.50 0.00	28.03 0.54 0.00	30.62 0.56 0.00	32.89 0.74 0.00	29.81 0.75 0.00	30.01 0.80 0.00	35.47 0.98 0.00	121.54 3.57 0.00	62.04 1.73 0.00	71.24 1.80 0.00	67.29 1.73 0.00	70.49 1.89 0.00	73.46 1.99 0.00	89.64 2.30 0.00	101.32 2.12 0.00	144.28 4.10 0.00	342.06 11.52 0.00	212.16 7.47 0.00	89.84 3.12 0.00	125.08 4.14 0.00	54.73 1.50 -0.95	20.88 0.50 -2.21	45.59 1.12 -0.48
BEEBEE_GT_13 23619	34.27 -0.40 0.00	29.25 -0.38 0.00	27.12 -0.36 0.00	29.72 -0.34 0.00	31.81 -0.34 0.00	28.93 -0.12 0.00	28.76 -0.45 0.00	34.11 -0.38 0.00	116.75 -1.22 0.00	59.54 -0.76 0.00	68.37 -1.47 -0.40	71.74 -1.43 -7.61	80.01 -1.27 -12.69	80.84 -1.28 -10.66	96.81 -1.51 -10.98	112.54 -2.02 -15.35	161.58 -2.78 -24.18	361.24 -4.55 -35.25	248.01 -2.25 -45.58	94.82 -1.52 -9.62	136.57 -2.36 -17.99	65.85 -1.09 -14.66	32.11 -0.44 -14.37	48.20 -1.22 -5.43
BETHLEHEM___GRP 23843	36.55 1.88 0.00	31.30 1.67 0.00	28.98 1.50 0.00	31.65 1.59 0.00	33.81 1.67 0.00	30.48 1.43 0.00	30.61 1.40 0.00	36.17 1.67 0.00	123.85 5.88 0.00	63.35 3.05 0.00	73.16 3.71 0.00	69.17 3.61 0.00	72.39 3.79 0.00	75.33 3.86 0.00	92.23 4.88 0.00	104.55 5.34 0.00	147.24 7.05 0.00	346.93 16.39 0.00	214.78 10.10 0.00	90.99 4.27 0.00	127.37 6.43 0.00	110.90 2.97 -55.65	148.12 1.01 -128.94	74.60 2.44 -28.18
BETHLEHEM___GS1 323560	36.55 1.88 0.00	31.30 1.67 0.00	28.98 1.50 0.00	31.65 1.59 0.00	33.81 1.67 0.00	30.48 1.43 0.00	30.61 1.40 0.00	36.17 1.67 0.00	123.85 5.88 0.00	63.35 3.05 0.00	73.16 3.71 0.00	69.17 3.61 0.00	72.39 3.79 0.00	75.33 3.86 0.00	92.23 4.88 0.00	104.55 5.34 0.00	147.24 7.05 0.00	346.93 16.39 0.00	214.78 10.10 0.00	90.99 4.27 0.00	127.37 6.43 0.00	110.90 2.97 -55.65	148.12 1.01 -128.94	74.60 2.44 -28.18
BETHLEHEM___GS2 323561	36.55 1.88 0.00	31.30 1.67 0.00	28.98 1.50 0.00	31.65 1.59 0.00	33.81 1.67 0.00	30.48 1.43 0.00	30.61 1.40 0.00	36.17 1.67 0.00	123.85 5.88 0.00	63.35 3.05 0.00	73.16 3.71 0.00	69.17 3.61 0.00	72.39 3.79 0.00	75.33 3.86 0.00	92.23 4.88 0.00	104.55 5.34 0.00	147.24 7.05 0.00	346.93 16.39 0.00	214.78 10.10 0.00	90.99 4.27 0.00	127.37 6.43 0.00	110.90 2.97 -55.65	148.12 1.01 -128.94	74.60 2.44 -28.18

BETHLEHEM___GS3 323562	36.55 1.88 0.00	31.30 1.67 0.00	28.98 1.50 0.00	31.65 1.59 0.00	33.81 1.67 0.00	30.48 1.43 0.00	30.61 1.40 0.00	36.17 1.67 0.00	123.85 5.88 0.00	63.35 3.05 0.00	73.16 3.71 0.00	69.17 3.61 0.00	72.39 3.79 0.00	75.33 3.86 0.00	92.23 4.88 0.00	104.55 5.34 0.00	147.24 7.05 0.00	346.93 16.39 0.00	214.78 10.10 0.00	90.99 4.27 0.00	127.37 6.43 0.00	110.90 2.97 -55.65	148.12 1.01 -128.94	74.60 2.44 -28.18
BETHLEHEM___STEEL 23779	33.80 -0.87 0.00	28.78 -0.84 0.00	26.78 -0.70 0.00	29.30 -0.76 0.00	31.37 -0.77 0.00	28.62 -0.44 0.00	28.01 -1.20 0.00	34.10 -1.19 -0.80	113.52 -4.46 0.00	57.63 -2.67 0.00	64.02 -4.30 1.13	40.11 -4.12 21.32	26.95 -3.76 37.88	36.47 -3.76 31.24	49.84 -4.42 33.09	46.10 -5.53 47.57	54.69 -8.47 77.02	205.06 -18.17 107.30	53.38 -9.87 141.44	50.34 -5.14 31.24	60.13 -7.17 53.63	27.48 -3.20 21.61	25.87 -1.15 -8.84	35.70 -3.02 5.26
BETHPAGE_CC_5 323564	37.65 2.98 0.00	32.18 2.56 0.00	29.90 2.41 0.00	32.45 2.40 0.00	34.63 2.48 0.00	31.65 2.59 0.00	32.42 3.21 0.00	38.19 3.69 0.00	130.43 12.45 0.00	85.95 6.89 -18.76	91.12 7.88 -13.80	92.47 7.71 -19.19	106.63 8.28 -29.76	113.10 8.77 -32.87	106.60 11.00 -8.26	179.04 11.70 -68.13	157.61 14.76 -2.67	365.76 35.22 0.00	227.14 21.46 -0.99	102.26 9.89 -5.65	133.86 12.92 0.00	98.95 5.80 -40.87	114.88 2.00 -94.71	70.62 4.79 -21.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.94 -0.73 0.00	28.90 -0.72 0.00	26.89 -0.59 0.00	29.42 -0.63 0.00	31.50 -0.64 0.00	28.75 -0.31 0.00	28.18 -1.03 0.00	34.36 -0.96 -0.82	114.21 -3.77 0.00	57.99 -2.31 0.00	64.46 -3.87 1.11	40.74 -3.75 21.07	27.88 -3.39 37.32	37.27 -3.38 30.81	50.82 -3.91 32.62	47.37 -4.99 46.84	56.60 -7.81 75.77	208.31 -16.54 105.69	56.66 -8.86 139.17	51.26 -4.72 30.74	61.53 -6.53 52.88	28.27 -2.93 21.08	26.29 -1.06 -9.17	36.12 -2.79 5.06
BINGHAMTON___COGEN 23790	35.05 0.38 0.00	29.83 0.20 0.00	27.74 0.26 0.00	30.30 0.25 0.00	32.43 0.29 0.00	29.51 0.46 0.00	29.69 0.48 0.00	35.25 0.76 0.00	120.01 2.03 0.00	61.23 0.93 0.00	69.96 0.75 0.23	61.88 0.61 4.29	61.65 0.76 7.70	65.94 0.78 6.31	81.87 1.10 6.57	90.65 0.94 9.50	125.95 1.03 15.27	312.22 3.25 21.57	178.07 2.10 28.71	81.40 0.69 6.02	111.27 1.10 10.77	60.33 0.49 -7.56	47.89 0.16 -29.55	49.30 0.31 -5.01
BLACK RIVER___HYD 24047	35.29 0.62 0.00	30.13 0.51 0.00	27.99 0.51 0.00	30.60 0.55 0.00	32.83 0.68 0.00	29.82 0.77 0.00	30.06 0.85 0.00	35.64 1.15 0.00	122.24 4.27 0.00	62.34 2.03 0.00	71.38 1.94 0.00	67.50 1.95 0.00	70.59 1.99 0.00	73.39 1.92 0.00	89.72 2.37 0.00	101.53 2.32 0.00	144.54 4.35 0.00	343.27 12.73 0.00	213.39 8.71 0.00	90.23 3.51 0.00	125.62 4.68 0.00	55.78 1.77 -1.73	22.73 0.55 -4.01	45.99 1.13 -0.88
BLISS_WT_PWR 323608	34.75 0.08 0.00	29.56 -0.07 0.00	27.57 0.09 0.00	30.13 0.07 0.00	32.31 0.16 0.00	29.57 0.51 0.00	29.24 0.03 0.00	35.66 0.43 -0.73	118.43 0.46 0.00	60.02 -0.28 0.00	66.88 -1.53 1.04	44.22 -1.70 19.64	32.71 -1.30 34.59	41.65 -1.22 28.59	55.97 -1.17 30.20	53.87 -2.08 43.26	66.34 -4.03 69.81	225.48 -7.30 97.75	72.43 -3.74 128.51	55.96 -2.50 28.26	68.88 -3.06 49.00	32.23 -1.48 18.57	28.33 -0.54 -10.70	38.33 -1.47 4.18
BLUE_CIRC_CHEM_DRP 24182	36.57 1.90 0.00	31.23 1.60 0.00	28.92 1.44 0.00	31.65 1.59 0.00	33.84 1.69 0.00	30.55 1.49 0.00	30.76 1.55 0.00	36.32 1.83 0.00	124.36 6.38 0.00	63.50 3.20 0.00	73.21 3.77 0.00	69.16 3.60 0.00	72.35 3.75 0.00	75.23 3.77 0.00	92.08 4.74 0.00	104.56 5.35 0.00	147.44 7.25 0.00	347.21 16.67 0.00	214.99 10.30 0.00	91.04 4.32 0.00	127.36 6.43 0.00	104.81 2.94 -49.59	134.08 1.00 -114.90	71.59 2.50 -25.11
BOC_GAS_DRP 24189	36.30 1.63 0.00	31.05 1.42 0.00	28.78 1.30 0.00	31.42 1.37 0.00	33.58 1.44 0.00	30.34 1.28 0.00	30.62 1.41 0.00	36.23 1.73 0.00	123.91 5.93 0.00	63.36 3.06 0.00	73.10 3.65 0.00	69.05 3.49 0.00	72.29 3.70 0.00	75.22 3.75 0.00	92.00 4.65 0.00	104.38 5.18 0.00	147.07 6.89 0.00	346.53 15.99 0.00	214.53 9.85 0.00	90.90 4.18 0.00	127.09 6.15 0.00	108.75 2.84 -53.62	143.40 0.98 -124.24	73.48 2.34 -27.15
BORALEX_4TH_BRANCH 23824	37.41 2.74 0.00	31.96 2.33 0.00	29.53 2.04 0.00	32.16 2.11 0.00	34.38 2.23 0.00	31.09 2.03 0.00	31.61 2.40 0.00	37.62 3.13 0.00	128.99 11.02 0.00	65.88 5.58 0.00	76.09 6.64 0.00	71.97 6.42 0.00	75.36 6.77 0.00	78.48 7.01 0.00	96.17 8.82 0.00	108.97 9.77 0.00	153.22 13.03 0.00	360.56 30.01 0.00	223.13 18.44 0.00	94.46 7.74 0.00	131.93 10.99 0.00	113.02 4.76 -55.98	149.54 1.66 -129.70	76.37 4.04 -28.34
BOWLINE___1 23526	36.58 1.91 0.00	31.32 1.69 0.00	29.08 1.60 0.00	31.65 1.60 0.00	33.79 1.64 0.00	30.77 1.71 0.00	31.37 2.16 0.00	37.03 2.54 0.00	126.26 8.28 0.00	64.66 4.36 0.00	74.58 5.14 0.00	70.65 5.09 0.00	74.11 5.52 0.00	77.25 5.79 0.00	94.71 7.36 0.00	107.17 7.96 0.00	150.42 10.23 0.00	354.59 24.05 0.00	219.44 14.75 0.00	93.08 6.36 0.00	129.59 8.65 0.00	95.81 3.84 -39.69	111.42 1.29 -91.95	67.08 3.00 -20.10
BOWLINE___2 23595	36.63 1.96 0.00	31.34 1.71 0.00	29.09 1.61 0.00	31.67 1.61 0.00	33.82 1.67 0.00	30.78 1.72 0.00	31.39 2.18 0.00	37.08 2.59 0.00	126.47 8.50 0.00	64.77 4.47 0.00	74.71 5.27 0.00	70.78 5.23 0.00	74.24 5.65 0.00	77.39 5.92 0.00	94.88 7.53 0.00	107.35 8.15 0.00	150.69 10.50 0.00	355.23 24.69 0.00	219.82 15.13 0.00	93.25 6.53 0.00	129.83 8.89 0.00	95.91 3.94 -39.69	111.45 1.32 -91.96	67.16 3.09 -20.10
BRANSCOMB___SOLAR 323811	37.37 2.69 0.00	31.91 2.29 0.00	29.50 2.02 0.00	32.21 2.16 0.00	34.50 2.35 0.00	31.24 2.18 0.00	31.72 2.52 0.00	37.78 3.28 0.00	129.47 11.49 0.00	66.12 5.81 0.00	76.29 6.84 0.00	72.08 6.53 0.00	75.46 6.86 0.00	78.60 7.14 0.00	96.26 8.92 0.00	109.22 10.02 0.00	153.87 13.69 0.00	362.83 32.29 0.00	224.81 20.12 0.00	95.10 8.38 0.00	132.77 11.83 0.00	116.49 5.09 -59.12	156.90 1.73 -136.99	78.00 4.08 -29.94
BROOKHAVEN___DRP 24191	38.29 3.62 0.00	32.73 3.10 0.00	30.27 2.79 0.00	33.00 2.94 0.00	35.04 2.89 0.00	32.07 3.01 0.00	32.77 3.56 0.00	38.29 3.79 0.00	131.16 13.18 0.00	86.50 7.44 -18.76	91.22 7.98 -13.80	92.62 7.87 -19.19	107.14 8.78 -29.76	113.65 9.31 -32.87	107.02 11.41 -8.26	179.35 12.01 -68.13	157.62 14.76 -2.67	364.63 34.09 0.00	225.54 19.86 -0.99	102.40 10.03 -5.65	133.86 12.92 0.00	98.89 5.73 -40.87	114.87 1.99 -94.71	70.71 4.88 -21.85
BROOKLYN_NAVY_YARD 23515	36.89 2.22 0.00	31.52 1.90 0.00	29.22 1.74 0.00	31.79 1.74 0.00	33.94 1.79 0.00	30.85 1.79 0.00	31.57 2.36 0.00	37.40 2.90 0.00	127.57 9.59 0.00	65.33 5.03 0.00	75.40 5.96 0.00	71.50 5.95 0.00	75.06 6.46 0.00	78.35 6.89 0.00	96.20 8.85 0.00	108.70 9.50 0.00	152.43 12.25 0.00	358.85 28.31 0.00	222.00 17.32 0.00	94.22 7.50 0.00	131.19 10.25 0.00	97.68 4.53 -40.86	114.40 1.55 -94.68	68.24 3.56 -20.69

BROOKLYN___ARMY_DRP 323595	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
BROOME_2_LFGE 323671	35.05 0.38 0.00	29.83 0.20 0.00	27.74 0.26 0.00	30.30 0.25 0.00	32.43 0.29 0.00	29.51 0.46 0.00	29.69 0.48 0.00	35.25 0.76 0.00	120.01 2.03 0.00	61.23 0.93 0.00	69.96 0.75 0.23	61.88 0.61 4.29	61.65 0.76 7.70	65.94 0.78 6.31	81.87 1.10 6.57	90.65 0.94 9.50	125.95 1.03 15.27	312.22 3.25 21.57	178.07 2.10 28.71	81.40 0.69 6.02	111.27 1.10 10.77	60.33 0.49 -7.56	47.89 0.16 -29.55	49.30 0.31 -5.01
BROOME___LFGE 323600	35.05 0.38 0.00	29.83 0.20 0.00	27.74 0.26 0.00	30.30 0.25 0.00	32.43 0.29 0.00	29.51 0.46 0.00	29.69 0.48 0.00	35.25 0.76 0.00	120.01 2.03 0.00	61.23 0.93 0.00	69.96 0.75 0.23	61.88 0.61 4.29	61.65 0.76 7.70	65.94 0.78 6.31	81.87 1.10 6.57	90.65 0.94 9.50	125.95 1.03 15.27	312.22 3.25 21.57	178.07 2.10 28.71	81.40 0.69 6.02	111.27 1.10 10.77	60.33 0.49 -7.56	47.89 0.16 -29.55	49.30 0.31 -5.01
BURROWS___LYONSDAL 23803	35.51 0.84 0.00	30.33 0.71 0.00	28.22 0.74 0.00	30.79 0.74 0.00	33.09 0.94 0.00	30.02 0.96 0.00	30.27 1.06 0.00	35.85 1.36 0.00	122.73 4.75 0.00	62.69 2.39 0.00	72.08 2.64 0.00	67.92 2.36 0.00	71.13 2.53 0.00	74.15 2.68 0.00	90.49 3.14 0.00	102.46 3.26 0.00	145.41 5.22 0.00	344.36 13.82 0.00	213.39 8.71 0.00	90.26 3.54 0.00	125.77 4.83 0.00	54.20 1.92 0.00	18.80 0.62 0.00	45.39 1.40 0.00
CAITHNESS_CC_1 323624	38.17 3.50 0.00	32.63 3.00 0.00	30.19 2.71 0.00	32.88 2.83 0.00	34.94 2.79 0.00	31.98 2.92 0.00	32.69 3.47 0.00	38.25 3.75 0.00	130.93 12.95 0.00	86.36 7.30 -18.76	91.15 7.91 -13.80	92.57 7.81 -19.19	107.01 8.66 -29.76	113.51 9.18 -32.87	106.89 11.29 -8.26	179.21 11.87 -68.13	157.45 14.59 -2.67	364.38 33.84 0.00	225.49 19.81 -0.99	102.31 9.93 -5.65	133.74 12.80 0.00	98.83 5.68 -40.87	114.86 1.98 -94.71	70.69 4.85 -21.85
CALPINE BETH_PAGE_GT4 24209	37.53 2.86 0.00	32.09 2.46 0.00	29.80 2.32 0.00	32.34 2.29 0.00	34.52 2.37 0.00	31.55 2.49 0.00	32.32 3.11 0.00	38.08 3.58 0.00	130.07 12.10 0.00	85.75 6.69 -18.76	90.91 7.67 -13.80	92.26 7.50 -19.19	106.41 8.06 -29.76	112.88 8.55 -32.87	106.31 10.70 -8.26	178.72 11.38 -68.13	157.19 14.34 -2.67	364.98 34.45 0.00	226.68 21.00 -0.99	102.01 9.63 -5.65	133.54 12.60 0.00	98.81 5.66 -40.87	114.83 1.95 -94.71	70.48 4.64 -21.85
CALPINE_BETH_PAGE_GT_4 323586	37.53 2.86 0.00	32.09 2.46 0.00	29.80 2.32 0.00	32.34 2.29 0.00	34.52 2.37 0.00	31.55 2.49 0.00	32.32 3.11 0.00	38.08 3.58 0.00	130.07 12.10 0.00	85.75 6.69 -18.76	90.91 7.67 -13.80	92.26 7.50 -19.19	106.41 8.06 -29.76	112.88 8.55 -32.87	106.31 10.70 -8.26	178.72 11.38 -68.13	157.19 14.34 -2.67	364.98 34.45 0.00	226.68 21.00 -0.99	102.01 9.63 -5.65	133.54 12.60 0.00	98.81 5.66 -40.87	114.83 1.95 -94.71	70.48 4.64 -21.85
CALPINE_BP_GT1 23823	37.53 2.86 0.00	32.09 2.46 0.00	29.80 2.32 0.00	32.34 2.29 0.00	34.52 2.37 0.00	31.55 2.49 0.00	32.32 3.11 0.00	38.08 3.58 0.00	130.07 12.10 0.00	85.75 6.69 -18.76	90.91 7.67 -13.80	92.26 7.50 -19.19	106.41 8.06 -29.76	112.88 8.55 -32.87	106.31 10.70 -8.26	178.72 11.38 -68.13	157.19 14.34 -2.67	364.98 34.45 0.00	226.68 21.00 -0.99	102.01 9.63 -5.65	133.54 12.60 0.00	98.81 5.66 -40.87	114.83 1.95 -94.71	70.48 4.64 -21.85
CALSPAN___DRP 24200	33.80 -0.87 0.00	28.78 -0.84 0.00	26.78 -0.70 0.00	29.30 -0.76 0.00	31.37 -0.77 0.00	28.62 -0.44 0.00	28.01 -1.20 0.00	34.10 -1.19 -0.80	113.52 -4.46 0.00	57.63 -2.67 0.00	64.02 -4.30 1.13	40.11 -4.12 21.32	26.95 -3.76 37.88	36.47 -3.76 31.24	49.84 -4.42 33.09	46.10 -5.53 47.57	54.69 -8.47 77.02	205.06 -18.17 107.30	53.38 -9.87 141.44	50.34 -5.14 31.24	60.13 -7.17 53.63	27.48 -3.20 21.61	25.87 -1.15 -8.84	35.70 -3.02 5.26
CANDIGU_WT_PWR 323617	34.72 0.06 0.00	29.49 -0.14 0.00	27.44 -0.05 0.00	29.99 -0.07 0.00	32.11 -0.03 0.00	29.33 0.27 0.00	29.22 0.01 0.00	35.02 0.32 -0.20	118.17 0.19 0.00	60.18 -0.12 0.00	67.95 -0.99 0.50	55.01 -1.06 9.49	49.21 -0.81 18.58	55.88 -0.80 14.80	70.78 -0.69 15.88	74.25 -1.29 23.67	98.77 -2.35 39.07	273.67 -4.09 52.78	130.54 -1.94 72.21	69.86 -1.38 15.49	93.38 -1.79 25.77	46.34 -0.87 5.08	35.46 -0.33 -17.62	43.17 -1.00 -0.19
CARR STREET_E__SYR 24060	34.37 -0.30 0.00	29.34 -0.29 0.00	27.25 -0.23 0.00	29.77 -0.28 0.00	31.89 -0.26 0.00	28.93 -0.12 0.00	29.04 -0.17 0.00	34.35 -0.15 0.00	117.42 -0.56 0.00	59.98 -0.32 0.00	68.92 -0.53 0.00	64.95 -0.60 0.00	68.10 -0.50 0.00	70.92 -0.55 0.00	86.66 -0.69 0.00	98.37 -0.83 0.00	139.04 -1.14 0.00	328.82 -1.73 0.00	203.67 -1.01 0.00	86.07 -0.65 0.00	120.04 -0.90 0.00	55.66 -0.32 -3.71	26.62 -0.13 -8.58	45.48 -0.38 -1.87
CARTHAGE___PAPER 23857	35.43 0.76 0.00	30.24 0.62 0.00	28.13 0.65 0.00	30.72 0.66 0.00	33.03 0.88 0.00	29.97 0.92 0.00	30.22 1.01 0.00	35.80 1.30 0.00	122.71 4.74 0.00	62.60 2.29 0.00	71.79 2.35 0.00	67.74 2.18 0.00	70.96 2.37 0.00	73.90 2.43 0.00	90.29 2.94 0.00	102.10 2.90 0.00	145.43 5.25 0.00	345.21 14.67 0.00	214.36 9.68 0.00	90.73 4.00 0.00	126.24 5.30 0.00	55.69 1.98 -1.43	22.12 0.63 -3.31	46.09 1.39 -0.72
CASSADAGA_WT_PWR 323784	35.21 0.54 0.00	29.87 0.25 0.00	27.84 0.36 0.00	30.45 0.40 0.00	32.60 0.46 0.00	29.88 0.82 0.00	29.56 0.35 0.00	36.08 0.97 -0.62	120.33 2.35 0.00	61.17 0.87 0.00	68.22 -0.20 1.02	45.88 -0.33 19.34	33.99 -0.14 34.47	43.11 0.04 28.39	57.78 0.48 30.04	55.67 -0.30 43.24	68.72 -1.50 69.96	231.41 -1.58 97.55	75.55 -0.34 128.80	57.55 -0.95 28.23	72.62 0.38 48.71	33.69 -0.01 18.58	28.73 -0.04 -10.60	39.43 -0.33 4.23
CE_DUNWOOD___DRP 24194	36.92 2.25 0.00	31.57 1.95 0.00	29.30 1.81 0.00	31.88 1.83 0.00	34.06 1.91 0.00	30.98 1.93 0.00	31.61 2.40 0.00	37.40 2.90 0.00	127.62 9.65 0.00	65.37 5.07 0.00	75.43 5.99 0.00	71.47 5.92 0.00	75.00 6.40 0.00	78.20 6.74 0.00	95.90 8.55 0.00	108.49 9.29 0.00	152.24 12.06 0.00	358.87 28.33 0.00	222.04 17.35 0.00	94.22 7.49 0.00	131.15 10.21 0.00	97.58 4.52 -40.77	114.18 1.52 -94.48	68.18 3.55 -20.65
CE_MILLWOOD___DRP 24193	36.86 2.18 0.00	31.52 1.89 0.00	29.25 1.77 0.00	31.83 1.78 0.00	34.00 1.86 0.00	30.93 1.87 0.00	31.55 2.34 0.00	37.32 2.83 0.00	127.32 9.34 0.00	65.22 4.92 0.00	75.26 5.82 0.00	71.30 5.74 0.00	74.80 6.20 0.00	77.99 6.53 0.00	95.63 8.28 0.00	108.20 8.99 0.00	151.87 11.69 0.00	357.97 27.43 0.00	221.51 16.82 0.00	93.98 7.25 0.00	130.84 9.90 0.00	97.29 4.39 -40.62	113.78 1.47 -94.12	67.99 3.44 -20.57

CE_NYC2_DRP 24202	37.08 2.41 0.00	31.70 2.07 0.00	29.42 1.94 0.00	31.98 1.92 0.00	34.16 2.01 0.00	31.10 2.04 0.00	31.77 2.56 0.00	37.66 3.16 0.00	128.37 10.40 0.00	65.82 5.52 0.00	76.04 6.60 0.00	72.09 6.53 0.00	75.68 7.08 0.00	78.99 7.52 -0.01	96.91 9.56 0.00	109.51 10.31 0.00	153.50 13.31 0.00	361.08 30.54 0.00	223.44 18.75 0.00	94.99 8.26 0.00	132.18 11.24 0.00	98.11 4.96 -40.87	114.53 1.67 -94.69	68.58 3.90 -20.69
CE_NYC_DRP 24195	36.95 2.28 0.00	31.58 1.96 0.00	29.33 1.85 0.00	31.89 1.83 0.00	34.06 1.91 0.00	31.00 1.94 0.00	31.66 2.45 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	75.69 6.25 0.00	71.77 6.21 0.00	75.34 6.75 0.00	78.63 7.17 0.00	96.55 9.20 0.00	109.10 9.90 0.00	152.93 12.75 0.00	360.19 29.65 0.00	222.83 18.15 0.00	94.63 7.90 0.00	131.68 10.74 0.00	97.89 4.75 -40.86	114.44 1.59 -94.68	68.38 3.71 -20.69
CHAFFEE__LFGE 323603	34.06 -0.62 0.00	28.99 -0.63 0.00	26.97 -0.51 0.00	29.52 -0.53 0.00	31.60 -0.54 0.00	28.85 -0.20 0.00	28.31 -0.90 0.00	34.52 -0.75 -0.78	114.88 -3.10 0.00	58.31 -1.99 0.00	64.85 -3.51 1.08	41.60 -3.42 20.53	29.23 -3.05 36.32	38.44 -3.03 30.00	52.14 -3.48 31.73	49.18 -4.50 45.52	59.49 -7.11 73.59	213.16 -14.61 102.77	61.75 -7.66 135.28	52.67 -4.22 29.83	63.65 -5.84 51.45	29.47 -2.65 20.16	26.94 -0.97 -9.73	36.65 -2.59 4.74
CHATEAUG_WT_PWR 323614	34.69 0.02 0.00	29.65 0.03 0.00	27.47 -0.01 0.00	30.17 0.12 0.00	32.33 0.19 0.00	29.24 0.18 0.00	29.35 0.14 0.00	34.62 0.12 0.00	118.51 0.54 0.00	60.60 0.30 0.00	69.86 0.42 0.00	65.87 0.31 0.00	68.82 0.22 0.00	71.81 0.34 0.00	87.71 0.37 0.00	99.65 0.44 0.00	141.44 1.25 0.00	333.23 2.69 0.00	206.24 1.56 0.00	87.57 0.85 0.00	122.04 1.10 0.00	52.43 0.15 0.00	18.22 0.04 0.00	44.12 0.14 0.00
CHAT_HIGH_FALL_HYD 323578	34.70 0.03 0.00	29.65 0.03 0.00	27.47 -0.01 0.00	30.18 0.12 0.00	32.34 0.19 0.00	29.21 0.15 0.00	29.29 0.08 0.00	34.55 0.06 0.00	118.30 0.32 0.00	60.47 0.17 0.00	69.69 0.25 0.00	65.69 0.13 0.00	68.66 -1.13 0.00	71.63 -1.05 0.00	87.49 -0.83 0.00	99.46 0.15 0.00	141.29 1.11 0.00	332.87 2.33 0.00	206.13 1.44 0.00	87.52 0.80 0.00	121.92 0.98 0.00	52.35 0.07 0.00	18.19 0.02 0.00	44.05 0.07 0.00
CHAUTAUQUA__LFGE 323629	34.61 -0.06 0.00	29.37 -0.26 0.00	27.33 -0.15 0.00	29.94 -0.12 0.00	32.00 -0.14 0.00	29.28 0.22 0.00	28.88 -0.33 0.00	35.45 0.34 -0.61	118.33 0.35 0.00	60.22 -0.07 0.00	67.09 -1.31 1.04	44.44 -1.33 19.78	32.05 -1.13 35.42	41.28 -1.05 29.13	55.65 -0.83 30.86	52.94 -1.77 44.50	64.62 -3.47 72.09	223.62 -6.61 100.31	68.80 -3.25 132.64	55.51 -2.14 29.08	68.89 -2.04 50.01	31.81 -1.02 19.45	27.88 -0.38 -10.08	38.33 -1.12 4.54
CH_MIDHUDSON__DRP 24192	37.06 2.39 0.00	31.68 2.05 0.00	29.38 1.90 0.00	32.01 1.96 0.00	34.20 2.05 0.00	31.09 2.04 0.00	31.69 2.49 0.00	37.52 3.03 0.00	128.14 10.16 0.00	65.56 5.26 0.00	75.69 6.24 0.00	71.66 6.10 0.00	75.16 6.57 0.00	78.35 6.88 0.00	95.97 8.62 0.00	108.67 9.47 0.00	152.80 12.61 0.00	360.47 29.93 0.00	223.05 18.36 0.00	94.56 7.84 0.00	131.72 10.78 0.00	99.27 4.74 -42.25	117.66 1.59 -97.89	69.09 3.71 -21.39
CH_MISC_IPPS 23765	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89
CH_RES_BVR_FALLS 23983	34.39 -0.28 0.00	29.39 -0.24 0.00	27.26 -0.22 0.00	29.84 -0.22 0.00	31.92 -0.23 0.00	28.82 -0.24 0.00	28.94 -0.27 0.00	34.29 -0.21 0.00	117.32 -0.65 0.00	59.96 -0.35 0.00	69.08 -0.36 0.00	65.15 -0.41 0.00	68.18 -0.42 0.00	71.10 -0.37 0.00	86.83 -0.52 0.00	98.69 -0.52 0.00	139.63 -0.56 0.00	329.17 -1.37 0.00	203.87 -0.81 0.00	86.38 -0.35 0.00	120.44 -0.50 0.00	49.89 -0.27 2.12	13.16 -0.09 4.92	42.69 -0.22 1.08
CH_RES_NIAGARA 23895	32.43 -2.24 0.00	27.71 -1.92 0.00	25.73 -1.76 0.00	28.19 -1.86 0.00	30.17 -1.98 0.00	27.45 -1.61 0.00	26.43 -2.78 0.00	31.17 -3.18 0.14	106.99 -10.99 0.00	54.37 -5.94 0.00	59.68 -8.21 1.56	28.11 -7.81 29.64	14.59 -7.17 46.84	23.64 -7.64 40.19	34.91 -9.35 43.09	29.75 -10.98 58.47	33.22 -15.84 91.13	162.73 -35.56 132.25	20.22 -19.38 165.09	40.81 -9.81 36.10	39.61 -13.62 67.71	18.42 -5.68 28.18	22.33 -2.05 -6.20	31.77 -5.24 6.97
CH_RES_SYRACUSE 23985	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
CLINTON_WT_PWR 323605	34.69 0.02 0.00	29.65 0.03 0.00	27.47 -0.01 0.00	30.17 0.12 0.00	32.33 0.19 0.00	29.24 0.18 0.00	29.35 0.14 0.00	34.62 0.12 0.00	118.51 0.54 0.00	60.60 0.30 0.00	69.86 0.42 0.00	65.87 0.31 0.00	68.82 0.22 0.00	71.81 0.34 0.00	87.71 0.37 0.00	99.65 0.44 0.00	141.44 1.25 0.00	333.23 2.69 0.00	206.24 1.56 0.00	87.57 0.85 0.00	122.04 1.10 0.00	52.43 0.15 0.00	18.22 0.04 0.00	44.12 0.14 0.00
CLINTON__LFGE 323618	35.40 0.73 0.00	30.26 0.63 0.00	28.03 0.54 0.00	30.79 0.74 0.00	33.01 0.87 0.00	29.91 0.85 0.00	30.08 0.87 0.00	35.54 1.05 0.00	121.63 3.66 0.00	62.24 1.94 0.00	71.74 2.30 0.00	67.56 2.00 0.00	70.65 2.05 0.00	73.66 2.20 0.00	90.00 2.66 0.00	102.19 2.99 0.00	145.09 4.90 0.00	342.26 11.71 0.00	212.01 7.33 0.00	89.94 3.22 0.00	125.36 4.42 0.00	53.87 1.59 0.00	18.70 0.52 0.00	45.21 1.22 0.00
COLONIE_LFGE__ 323577	36.96 2.29 0.00	31.60 1.97 0.00	29.23 1.74 0.00	31.89 1.83 0.00	34.10 1.96 0.00	30.82 1.76 0.00	31.21 2.00 0.00	37.06 2.57 0.00	127.00 9.03 0.00	64.87 4.57 0.00	74.91 5.46 0.00	70.81 5.25 0.00	74.11 5.51 0.00	77.18 5.71 0.00	94.52 7.17 0.00	107.18 7.97 0.00	150.94 10.75 0.00	355.75 25.21 0.00	220.35 15.67 0.00	93.24 6.52 0.00	130.39 9.45 0.00	114.41 4.13 -58.00	153.97 1.41 -134.38	76.73 3.38 -29.37
COPENHAGEN_WT_PWR 323753	35.15 0.48 0.00	30.03 0.41 0.00	27.89 0.41 0.00	30.48 0.42 0.00	32.68 0.53 0.00	29.67 0.61 0.00	29.91 0.70 0.00	35.45 0.95 0.00	121.56 3.59 0.00	62.02 1.71 0.00	71.05 1.61 0.00	67.18 1.63 0.00	70.27 1.67 0.00	73.07 1.61 0.00	89.32 1.97 0.00	101.05 1.85 0.00	143.70 3.51 0.00	341.20 10.66 0.00	212.12 7.44 0.00	89.70 2.98 0.00	124.90 3.96 0.00	55.66 1.50 -1.88	22.99 0.47 -4.35	45.85 0.92 -0.95

CORNELL____ 23752	35.50 0.83 0.00	30.25 0.62 0.00	28.14 0.66 0.00	30.73 0.68 0.00	32.95 0.80 0.00	29.98 0.93 0.00	30.21 1.00 0.00	35.85 1.36 0.00	122.34 4.36 0.00	62.45 2.14 0.00	71.54 2.24 0.14	64.78 1.93 2.70	65.74 2.18 5.04	69.63 2.24 4.07	85.81 2.73 4.27	95.88 2.94 6.26	134.38 4.37 10.17	328.28 11.90 14.16	193.07 7.49 19.10	85.65 2.92 3.99	117.89 3.94 6.99	59.39 1.67 -5.44	39.21 0.53 -20.51	48.65 1.15 -3.52
COXSACKIE____GT 23611	37.45 2.78 0.00	32.00 2.37 0.00	29.57 2.08 0.00	32.40 2.35 0.00	34.50 2.35 0.00	31.27 2.22 0.00	31.70 2.50 0.00	37.57 3.08 0.00	128.70 10.73 0.00	65.83 5.53 0.00	75.93 6.49 0.00	71.94 6.38 0.00	75.23 6.63 0.00	78.30 6.83 0.00	95.80 8.45 0.00	108.02 8.81 0.00	151.80 11.61 0.00	358.47 27.93 0.00	221.93 17.25 0.00	93.92 7.20 0.00	131.03 10.09 0.00	101.76 4.40 -45.08	124.17 1.54 -104.46	70.70 3.89 -22.83
CPV_VALLEY____CC1 323721	36.17 1.50 0.00	30.94 1.32 0.00	28.72 1.24 0.00	31.30 1.24 0.00	33.44 1.30 0.00	30.38 1.33 0.00	30.92 1.70 0.00	36.53 2.04 0.00	124.66 6.69 0.00	63.81 3.51 0.00	73.59 4.15 0.00	69.66 4.11 0.00	73.09 4.50 0.00	76.16 4.69 0.00	93.21 5.86 0.00	105.56 6.36 0.00	148.42 8.24 0.00	349.98 19.44 0.00	216.57 11.89 0.00	91.88 5.15 0.00	127.91 6.97 0.00	91.03 3.13 -35.62	101.76 1.05 -82.53	64.47 2.45 -18.04
CPV_VALLEY____CC2 323722	36.17 1.50 0.00	30.94 1.32 0.00	28.72 1.24 0.00	31.30 1.24 0.00	33.44 1.30 0.00	30.38 1.33 0.00	30.92 1.70 0.00	36.53 2.04 0.00	124.66 6.69 0.00	63.81 3.51 0.00	73.59 4.15 0.00	69.66 4.11 0.00	73.09 4.50 0.00	76.16 4.69 0.00	93.21 5.86 0.00	105.56 6.36 0.00	148.42 8.24 0.00	349.98 19.44 0.00	216.57 11.89 0.00	91.88 5.15 0.00	127.91 6.97 0.00	91.03 3.13 -35.62	101.76 1.05 -82.53	64.47 2.45 -18.04
CRESCENT____HYD 24018	36.96 2.29 0.00	31.60 1.97 0.00	29.23 1.74 0.00	31.89 1.83 0.00	34.10 1.96 0.00	30.82 1.76 0.00	31.21 2.00 0.00	37.06 2.57 0.00	127.00 9.03 0.00	64.87 4.57 0.00	74.91 5.46 0.00	70.81 5.25 0.00	74.11 5.51 0.00	77.18 5.71 0.00	94.52 7.17 0.00	107.18 7.97 0.00	150.94 10.75 0.00	355.75 25.21 0.00	220.35 15.67 0.00	93.24 6.52 0.00	130.39 9.45 0.00	114.41 4.13 -58.00	153.97 1.41 -134.38	76.73 3.38 -29.37
CRICKET____VALLEY_CC1 323756	36.90 2.22 0.00	31.55 1.92 0.00	29.23 1.75 0.00	31.83 1.78 0.00	33.99 1.85 0.00	30.88 1.83 0.00	31.46 2.25 0.00	37.25 2.76 0.00	127.21 9.23 0.00	65.09 4.79 0.00	75.21 5.77 0.00	71.21 5.66 0.00	74.67 6.07 0.00	77.81 6.34 0.00	95.31 7.96 0.00	107.91 8.71 0.00	151.74 11.55 0.00	357.85 27.31 0.00	221.32 16.63 0.00	93.83 7.11 0.00	130.72 9.78 0.00	99.65 4.33 -43.04	119.36 1.46 -99.73	69.20 3.42 -21.79
CRICKET____VALLEY_CC2 323757	36.90 2.22 0.00	31.55 1.92 0.00	29.23 1.75 0.00	31.83 1.78 0.00	33.99 1.85 0.00	30.88 1.83 0.00	31.46 2.25 0.00	37.25 2.76 0.00	127.21 9.23 0.00	65.09 4.79 0.00	75.21 5.77 0.00	71.21 5.66 0.00	74.67 6.07 0.00	77.81 6.34 0.00	95.31 7.96 0.00	107.91 8.71 0.00	151.74 11.55 0.00	357.85 27.31 0.00	221.32 16.63 0.00	93.83 7.11 0.00	130.72 9.78 0.00	99.65 4.33 -43.04	119.36 1.46 -99.73	69.20 3.42 -21.79
CRICKET____VALLEY_CC3 323758	36.90 2.22 0.00	31.55 1.92 0.00	29.23 1.75 0.00	31.83 1.78 0.00	33.99 1.85 0.00	30.88 1.83 0.00	31.46 2.25 0.00	37.25 2.76 0.00	127.21 9.23 0.00	65.09 4.79 0.00	75.21 5.77 0.00	71.21 5.66 0.00	74.67 6.07 0.00	77.81 6.34 0.00	95.31 7.96 0.00	107.91 8.71 0.00	151.74 11.55 0.00	357.85 27.31 0.00	221.32 16.63 0.00	93.83 7.11 0.00	130.72 9.78 0.00	99.65 4.33 -43.04	119.36 1.46 -99.73	69.20 3.42 -21.79
CRUCIBLE_METL_DRP 24180	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
DAHOWA____HYDRO 323763	37.49 2.83 0.00	32.01 2.38 0.00	29.60 2.11 0.00	32.30 2.25 0.00	34.63 2.48 0.00	31.36 2.31 0.00	31.91 2.70 0.00	38.03 3.53 0.00	130.32 12.35 0.00	66.55 6.25 0.00	76.76 7.32 0.00	72.52 6.97 0.00	75.93 7.33 0.00	79.11 7.64 0.00	96.91 9.56 0.00	109.94 10.73 0.00	154.85 14.66 0.00	365.28 34.73 0.00	226.24 21.56 0.00	95.71 8.99 0.00	133.58 12.64 0.00	116.99 5.40 -59.31	157.43 1.84 -137.42	78.35 4.34 -30.03
DANC____LFGE 323619	34.73 0.06 0.00	29.66 0.03 0.00	27.53 0.04 0.00	30.09 0.04 0.00	32.24 0.09 0.00	29.26 0.20 0.00	29.41 0.20 0.00	34.83 0.33 0.00	119.33 1.35 0.00	60.91 0.61 0.00	69.91 0.47 0.00	66.07 0.51 0.00	69.14 0.54 0.00	71.93 0.46 0.00	87.90 0.55 0.00	99.55 0.35 0.00	141.17 0.99 0.00	334.54 4.00 0.00	207.75 3.07 0.00	87.84 1.12 0.00	122.40 1.46 0.00	55.24 0.57 -2.39	23.89 0.17 -5.55	45.46 0.26 -1.21
DANSKAMMER____1 23586	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89
DANSKAMMER____2 23589	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89
DANSKAMMER____3 23590	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89
DANSKAMMER____4 23591	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89

DANSKAMMER___DIESEL 23592	37.10 2.43 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.05 2.00 0.00	34.26 2.11 0.00	31.16 2.11 0.00	31.77 2.56 0.00	37.61 3.11 0.00	128.44 10.47 0.00	65.74 5.43 0.00	75.88 6.43 0.00	71.83 6.27 0.00	75.37 6.78 0.00	78.57 7.11 0.00	96.27 8.93 0.00	109.02 9.82 0.00	153.27 13.08 0.00	361.72 31.18 0.00	223.77 19.08 0.00	94.89 8.16 0.00	132.15 11.21 0.00	98.45 4.91 -41.26	115.41 1.64 -95.59	68.69 3.82 -20.89
DASHVILLE___HYD 23610	36.45 1.78 0.00	31.16 1.53 0.00	29.02 1.54 0.00	31.51 1.46 0.00	33.77 1.63 0.00	30.71 1.66 0.00	31.32 2.11 0.00	37.07 2.57 0.00	126.58 8.60 0.00	64.81 4.51 0.00	74.83 5.39 0.00	70.66 5.10 0.00	74.27 5.67 0.00	77.41 5.95 0.00	94.81 7.46 0.00	107.45 8.25 0.00	151.22 11.03 0.00	356.64 26.10 0.00	220.65 15.96 0.00	93.57 6.84 0.00	130.33 9.39 0.00	98.25 4.13 -41.83	116.50 1.39 -96.94	68.33 3.17 -21.18
DELAWARE___LFGE 323621	36.01 1.34 0.00	30.74 1.12 0.00	28.54 1.06 0.00	31.20 1.15 0.00	33.39 1.24 0.00	30.28 1.22 0.00	30.61 1.40 0.00	36.27 1.78 0.00	123.85 5.88 0.00	63.29 2.99 0.00	72.80 3.36 0.00	68.66 3.10 0.00	71.94 3.33 -0.02	74.84 3.37 0.00	91.39 4.04 0.00	103.80 4.60 0.00	146.50 6.32 0.00	345.76 15.22 0.00	214.19 9.44 -0.06	90.67 3.95 0.00	126.52 5.55 -0.02	72.75 2.48 -17.99	60.65 0.84 -41.64	55.04 1.96 -9.10
DOGLEVILLE___HYD 23807	35.59 0.92 0.00	30.38 0.75 0.00	28.24 0.76 0.00	30.76 0.70 0.00	33.00 0.85 0.00	29.98 0.93 0.00	30.45 1.24 0.00	36.23 1.74 0.00	124.06 6.08 0.00	63.45 3.15 0.00	73.22 3.78 0.00	69.15 3.60 0.00	72.53 3.93 0.00	75.43 3.96 0.00	92.34 5.00 0.00	104.76 5.56 0.00	147.50 7.32 0.00	349.49 18.95 0.00	216.06 11.38 0.00	91.31 4.58 0.00	127.49 6.55 0.00	54.34 2.95 0.89	17.12 0.99 2.05	45.72 2.19 0.45
DUNKIRK___1 23563	34.53 -0.14 0.00	29.30 -0.33 0.00	27.26 -0.22 0.00	29.87 -0.18 0.00	31.92 -0.23 0.00	29.20 0.14 0.00	28.80 -0.41 0.00	35.36 0.25 -0.61	118.05 0.07 0.00	60.07 -0.23 0.00	66.92 -1.47 1.05	44.25 -1.48 19.83	31.81 -1.27 35.51	41.05 -1.21 29.20	55.37 -1.04 30.94	52.58 -2.01 44.62	64.10 -3.78 72.30	222.60 -7.36 100.58	68.00 -3.68 133.01	55.25 -2.32 29.16	68.43 -2.37 50.13	31.59 -1.16 19.54	27.78 -0.42 -10.03	38.20 -1.22 4.56
DUNKIRK___2 23564	34.53 -0.14 0.00	29.30 -0.33 0.00	27.26 -0.22 0.00	29.87 -0.18 0.00	31.92 -0.23 0.00	29.20 0.14 0.00	28.80 -0.41 0.00	35.36 0.25 -0.61	118.05 0.07 0.00	60.07 -0.23 0.00	66.92 -1.47 1.05	44.25 -1.48 19.83	31.81 -1.27 35.51	41.05 -1.21 29.20	55.37 -1.04 30.94	52.58 -2.01 44.62	64.10 -3.78 72.30	222.60 -7.36 100.58	68.00 -3.68 133.01	55.25 -2.32 29.16	68.43 -2.37 50.13	31.59 -1.16 19.54	27.78 -0.42 -10.03	38.20 -1.22 4.56
DUNKIRK___3 23565	34.26 -0.42 0.00	29.09 -0.54 0.00	27.07 -0.41 0.00	29.65 -0.41 0.00	31.69 -0.45 0.00	28.96 -0.09 0.00	28.54 -0.67 0.00	34.96 -0.09 -0.56	116.87 -1.10 0.00	59.44 -0.86 0.00	66.22 -2.18 1.04	43.72 -2.12 19.71	31.23 -1.90 35.47	40.47 -1.87 29.13	54.57 -1.89 30.88	51.70 -2.89 44.62	62.77 -5.05 72.36	219.71 -10.32 100.51	66.05 -5.49 133.14	54.48 -3.10 29.14	67.26 -3.67 50.01	31.07 -1.68 19.53	27.59 -0.61 -10.02	37.74 -1.67 4.57
DUNKIRK___4 23566	34.26 -0.42 0.00	29.09 -0.54 0.00	27.07 -0.41 0.00	29.65 -0.41 0.00	31.69 -0.45 0.00	28.96 -0.09 0.00	28.54 -0.67 0.00	34.96 -0.09 -0.56	116.87 -1.10 0.00	59.44 -0.86 0.00	66.22 -2.18 1.04	43.72 -2.12 19.71	31.23 -1.90 35.47	40.47 -1.87 29.13	54.57 -1.89 30.88	51.70 -2.89 44.62	62.77 -5.05 72.36	219.71 -10.32 100.51	66.05 -5.49 133.14	54.48 -3.10 29.14	67.26 -3.67 50.01	31.07 -1.68 19.53	27.59 -0.61 -10.02	37.74 -1.67 4.57
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.00 2.33 0.00	31.63 2.01 0.00	29.38 1.90 0.00	31.97 1.92 0.00	34.15 2.00 0.00	31.06 2.01 0.00	31.66 2.45 0.00	37.46 2.97 0.00	127.82 9.85 0.00	65.49 5.19 0.00	75.57 6.13 0.00	71.61 6.05 0.00	75.16 6.56 0.00	78.38 6.92 0.00	96.14 8.79 0.00	108.77 9.57 0.00	152.62 12.43 0.00	359.66 29.12 0.00	222.51 17.83 0.00	94.46 7.74 0.00	131.47 10.53 0.00	97.80 4.66 -40.86	114.42 1.56 -94.68	68.32 3.65 -20.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.68 2.01 0.00	31.38 1.75 0.00	29.12 1.64 0.00	31.71 1.66 0.00	33.89 1.75 0.00	30.82 1.77 0.00	31.41 2.20 0.00	37.14 2.64 0.00	126.80 8.82 0.00	64.92 4.62 0.00	74.89 5.45 0.00	70.90 5.34 0.00	74.39 5.79 0.00	77.52 6.05 0.00	94.98 7.63 0.00	107.53 8.32 0.00	151.16 10.97 0.00	356.58 26.04 0.00	220.63 15.94 0.00	93.56 6.84 0.00	130.29 9.35 0.00	96.34 4.12 -39.93	112.09 1.38 -92.53	67.41 3.20 -20.22
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.92 2.25 0.00	31.55 1.93 0.00	29.28 1.80 0.00	31.80 1.75 0.00	33.97 1.83 0.00	30.93 1.88 0.00	31.60 2.39 0.00	37.51 3.02 0.00	127.79 9.82 0.00	65.62 5.32 0.00	75.83 6.38 0.00	71.91 6.35 0.00	75.48 6.88 0.00	78.72 7.25 -0.01	96.54 9.19 0.00	109.10 9.89 0.00	152.91 12.72 0.00	359.46 28.92 0.00	222.64 17.95 0.00	94.62 7.90 0.00	131.70 10.76 0.00	97.91 4.76 -40.87	114.47 1.60 -94.69	68.44 3.76 -20.69
EAST HAMPTON___GT 23717	39.57 4.90 0.00	33.82 4.19 0.00	31.09 3.60 0.00	34.11 4.05 0.00	36.05 3.90 0.00	33.01 3.96 0.00	33.73 4.52 0.00	39.44 4.94 0.00	135.41 17.44 0.00	88.72 9.67 -18.76	93.69 10.45 -13.80	95.05 10.30 -19.19	109.75 11.39 -29.76	116.37 12.03 -32.87	110.30 14.70 -8.26	181.96 14.62 -68.13	162.46 19.61 -2.67	377.57 47.03 0.00	233.34 27.67 -0.99	105.69 13.31 -5.65	138.31 17.37 0.00	100.73 7.58 -40.87	115.46 2.58 -94.71	72.13 6.30 -21.85
EAST RIVER___6 23660	36.96 2.29 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.90 1.85 0.00	34.07 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.51 3.02 0.00	127.92 9.94 0.00	65.56 5.26 0.00	75.70 6.26 0.00	71.79 6.23 0.00	75.36 6.76 0.00	78.67 7.21 0.00	96.60 9.25 0.00	109.16 9.95 0.00	153.00 12.82 0.00	360.35 29.81 0.00	222.90 18.22 0.00	94.68 7.96 0.00	131.75 10.81 0.00	97.92 4.77 -40.86	114.46 1.60 -94.68	68.42 3.74 -20.69
EAST RIVER___7 23524	36.96 2.29 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.90 1.85 0.00	34.07 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.51 3.02 0.00	127.92 9.94 0.00	65.56 5.26 0.00	75.70 6.26 0.00	71.79 6.23 0.00	75.36 6.76 0.00	78.67 7.21 0.00	96.60 9.25 0.00	109.16 9.95 0.00	153.00 12.82 0.00	360.35 29.81 0.00	222.90 18.22 0.00	94.68 7.96 0.00	131.75 10.81 0.00	97.92 4.77 -40.86	114.46 1.60 -94.68	68.42 3.74 -20.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.92 2.25 0.00	31.57 1.95 0.00	29.30 1.81 0.00	31.88 1.83 0.00	34.06 1.91 0.00	30.98 1.93 0.00	31.61 2.40 0.00	37.40 2.90 0.00	127.62 9.65 0.00	65.37 5.07 0.00	75.43 5.99 0.00	71.47 5.92 0.00	75.00 6.40 0.00	78.20 6.74 0.00	95.90 8.55 0.00	108.49 9.29 0.00	152.24 12.06 0.00	358.87 28.33 0.00	222.04 17.35 0.00	94.22 7.49 0.00	131.15 10.21 0.00	97.58 4.52 -40.77	114.18 1.52 -94.48	68.18 3.55 -20.65

EAST_HAMPTON___DIESEL 23722	39.57 4.90 0.00	33.82 4.19 0.00	31.09 3.60 0.00	34.11 4.05 0.00	36.05 3.91 0.00	33.03 3.97 0.00	33.73 4.52 0.00	39.44 4.95 0.00	135.42 17.44 0.00	88.73 9.67 -18.76	93.72 10.48 -13.80	95.06 10.31 -19.19	109.76 11.40 -29.76	116.38 12.05 -32.87	110.32 14.71 -8.26	182.01 14.67 -68.13	162.52 19.67 -2.67	377.61 47.07 0.00	233.34 27.67 -0.99	105.70 13.32 -5.65	138.34 17.40 0.00	100.73 7.58 -40.87	115.47 2.59 -94.71	72.14 6.30 -21.85
EAST_RIVER___1 323558	36.95 2.28 0.00	31.58 1.96 0.00	29.33 1.85 0.00	31.89 1.83 0.00	34.06 1.91 0.00	31.00 1.94 0.00	31.66 2.45 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	75.69 6.25 0.00	71.77 6.21 0.00	75.34 6.75 0.00	78.63 7.17 0.00	96.55 9.20 0.00	109.10 9.90 0.00	152.93 12.75 0.00	360.19 29.65 0.00	222.83 18.15 0.00	94.63 7.90 0.00	131.68 10.74 0.00	97.89 4.75 -40.86	114.44 1.59 -94.68	68.38 3.71 -20.69
EAST_RIVER___2 323559	36.96 2.29 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.90 1.85 0.00	34.07 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.51 3.02 0.00	127.92 9.94 0.00	65.56 5.26 0.00	75.70 6.26 0.00	71.79 6.23 0.00	75.36 6.76 0.00	78.67 7.21 0.00	96.60 9.25 0.00	109.16 9.95 0.00	153.00 12.82 0.00	360.35 29.81 0.00	222.90 18.22 0.00	94.68 7.96 0.00	131.75 10.81 0.00	97.92 4.77 -40.86	114.46 1.60 -94.68	68.42 3.74 -20.69
EAST___DELAWARE_HYD 23607	36.33 1.66 0.00	31.03 1.40 0.00	28.79 1.31 0.00	31.39 1.34 0.00	33.55 1.41 0.00	30.53 1.47 0.00	31.13 1.92 0.00	36.91 2.41 0.00	126.07 8.09 0.00	64.58 4.28 0.00	74.44 4.99 0.00	70.38 4.82 0.00	73.87 5.27 0.00	76.99 5.52 0.00	94.23 6.88 0.00	106.82 7.62 0.00	150.68 10.50 0.00	355.79 25.26 0.00	220.25 15.56 0.00	93.33 6.61 0.00	129.89 8.95 0.00	93.06 3.89 -36.89	104.93 1.28 -85.48	65.55 2.89 -18.68
ELEC_TRO_TEK 24086	37.40 2.73 0.00	31.99 2.36 0.00	29.68 2.20 0.00	32.26 2.21 0.00	34.40 2.25 0.00	31.41 2.35 0.00	32.13 2.92 0.00	37.88 3.39 0.00	129.23 11.25 0.00	85.29 6.23 -18.76	90.48 7.24 -13.80	91.88 7.13 -19.19	105.96 7.61 -29.76	112.37 8.03 -32.87	105.74 10.14 -8.26	178.10 10.76 -68.13	156.50 13.64 -2.67	363.22 32.68 0.00	225.51 19.84 -0.99	101.42 9.05 -5.65	132.85 11.91 0.00	98.52 5.36 -40.87	114.71 1.83 -94.71	70.18 4.35 -21.85
ELLENBURG_WT_PWR 323604	34.69 0.02 0.00	29.65 0.03 0.00	27.47 -0.01 0.00	30.17 0.12 0.00	32.33 0.19 0.00	29.24 0.18 0.00	29.35 0.14 0.00	34.62 0.12 0.00	118.51 0.54 0.00	60.60 0.30 0.00	69.86 0.42 0.00	65.87 0.31 0.00	68.82 0.22 0.00	71.81 0.34 0.00	87.71 0.37 0.00	99.65 0.44 0.00	141.44 1.25 0.00	333.23 2.69 0.00	206.24 1.56 0.00	87.57 0.85 0.00	122.04 1.10 0.00	52.43 0.15 0.00	18.22 0.04 0.00	44.12 0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.50 -1.17 0.00	28.55 -1.07 0.00	26.55 -0.93 0.00	29.06 -0.99 0.00	31.11 -1.03 0.00	28.36 -0.69 0.00	27.70 -1.51 0.00	33.34 -1.57 -0.42	112.26 -5.71 0.00	57.00 -3.30 0.00	63.34 -5.04 1.07	40.50 -4.82 20.24	27.07 -4.44 37.08	36.64 -4.47 30.35	49.44 -5.32 32.59	45.24 -6.54 47.43	52.92 -9.82 77.44	202.99 -21.46 106.08	51.96 -11.79 140.93	49.58 -6.01 31.13	60.32 -8.39 52.22	27.30 -3.69 21.29	25.37 -1.32 -8.52	35.21 -3.43 5.34
EMPIRE_CC_1 323656	36.72 2.05 0.00	31.41 1.79 0.00	29.08 1.59 0.00	31.71 1.66 0.00	33.89 1.75 0.00	30.48 1.42 0.00	30.64 1.43 0.00	36.25 1.76 0.00	124.21 6.24 0.00	63.52 3.22 0.00	73.50 4.06 0.00	69.50 3.95 0.00	72.61 4.02 0.00	75.58 4.12 0.00	92.76 5.41 0.00	104.93 5.73 0.00	147.62 7.43 0.00	347.31 16.76 0.00	215.27 10.59 0.00	91.22 4.49 0.00	128.08 7.14 0.00	105.84 3.53 -50.03	135.33 1.23 -115.93	72.27 2.95 -25.33
EMPIRE_CC_2 323658	36.72 2.05 0.00	31.41 1.79 0.00	29.08 1.59 0.00	31.71 1.66 0.00	33.89 1.75 0.00	30.48 1.42 0.00	30.64 1.43 0.00	36.25 1.76 0.00	124.21 6.24 0.00	63.52 3.22 0.00	73.50 4.06 0.00	69.50 3.95 0.00	72.61 4.02 0.00	75.58 4.12 0.00	92.76 5.41 0.00	104.93 5.73 0.00	147.62 7.43 0.00	347.31 16.76 0.00	215.27 10.59 0.00	91.22 4.49 0.00	128.08 7.14 0.00	105.84 3.53 -50.03	135.33 1.23 -115.93	72.27 2.95 -25.33
ERIE_WT_PWR 323693	33.82 -0.85 0.00	28.81 -0.82 0.00	26.80 -0.69 0.00	29.32 -0.74 0.00	31.39 -0.75 0.00	28.63 -0.43 0.00	28.02 -1.19 0.00	34.13 -1.15 -0.80	113.64 -4.33 0.00	57.70 -2.60 0.00	64.09 -4.23 1.13	40.17 -4.06 21.32	27.02 -3.70 37.88	36.54 -3.68 31.24	49.93 -4.33 33.09	46.20 -5.44 47.57	54.82 -8.35 77.02	205.39 -17.84 107.30	53.56 -9.68 141.44	50.41 -5.07 31.24	60.22 -7.08 53.63	27.52 -3.15 21.61	25.87 -1.15 -8.84	35.73 -3.00 5.26
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.46 0.79 0.00	30.22 0.59 0.00	28.11 0.62 0.00	30.70 0.64 0.00	32.90 0.75 0.00	29.94 0.89 0.00	30.16 0.95 0.00	35.79 1.29 0.00	122.11 4.13 0.00	62.33 2.03 0.00	71.43 2.12 0.13	64.94 1.80 2.42	66.14 2.05 4.50	69.92 2.10 3.65	86.09 2.56 3.82	96.37 2.77 5.60	135.19 4.10 9.09	329.11 11.24 12.66	194.69 7.08 17.07	85.91 2.75 3.57	118.41 3.72 6.25	59.67 1.58 -5.81	39.20 0.50 -20.52	48.69 1.09 -3.62
E_CANADA_CAP_HY 24051	37.08 2.41 0.00	31.66 2.03 0.00	29.23 1.75 0.00	32.16 2.11 0.00	34.43 2.28 0.00	31.08 2.03 0.00	31.28 2.07 0.00	37.07 2.58 0.00	126.68 8.70 0.00	64.69 4.39 0.00	74.36 4.92 0.00	70.37 4.81 0.00	73.75 5.16 0.00	76.75 5.28 0.00	93.80 6.46 0.00	106.60 7.39 0.00	150.78 10.59 0.00	354.63 24.09 0.00	220.10 15.41 0.00	93.12 6.40 0.00	129.56 8.62 0.00	125.92 4.00 -69.64	180.89 1.36 -161.35	82.42 3.18 -35.26
E_CANADA_MHWK_HY 24050	35.59 0.92 0.00	30.38 0.75 0.00	28.24 0.76 0.00	30.76 0.70 0.00	33.00 0.85 0.00	29.98 0.93 0.00	30.45 1.24 0.00	36.23 1.74 0.00	124.06 6.08 0.00	63.45 3.15 0.00	73.22 3.78 0.00	69.15 3.60 0.00	72.53 3.93 0.00	75.43 3.96 0.00	92.34 5.00 0.00	104.76 5.56 0.00	147.50 7.32 0.00	349.49 18.95 0.00	216.06 11.38 0.00	91.31 4.58 0.00	127.49 6.55 0.00	54.34 2.95 0.89	17.12 0.99 2.05	45.72 2.19 0.45
E_FISHKILL___LBMP 23776	36.82 2.15 0.00	31.48 1.85 0.00	29.19 1.71 0.00	31.79 1.74 0.00	33.96 1.81 0.00	30.87 1.82 0.00	31.45 2.24 0.00	37.22 2.73 0.00	127.05 9.07 0.00	65.04 4.74 0.00	75.06 5.62 0.00	71.09 5.53 0.00	74.56 5.96 0.00	77.72 6.26 0.00	95.26 7.91 0.00	107.80 8.60 0.00	151.46 11.27 0.00	356.98 26.44 0.00	220.87 16.19 0.00	93.72 6.99 0.00	130.52 9.58 0.00	98.24 4.25 -41.71	116.25 1.43 -96.64	68.45 3.34 -21.12
FALCON___SEABRD_CC1 323796	35.22 0.54 0.00	30.10 0.48 0.00	27.88 0.40 0.00	30.63 0.57 0.00	32.82 0.68 0.00	29.74 0.69 0.00	29.90 0.69 0.00	35.31 0.82 0.00	120.81 2.83 0.00	61.80 1.50 0.00	71.24 1.80 0.00	67.12 1.57 0.00	70.16 1.57 0.00	73.15 1.69 0.00	89.39 2.04 0.00	101.46 2.26 0.00	143.91 3.73 0.00	339.26 8.72 0.00	209.97 5.28 0.00	89.13 2.40 0.00	124.27 3.33 0.00	53.42 1.14 0.00	18.57 0.39 0.00	44.90 0.91 0.00

FALCON___SEABRD_CC2 323797	35.22 0.54 0.00	30.10 0.48 0.00	27.88 0.40 0.00	30.63 0.57 0.00	32.82 0.68 0.00	29.74 0.69 0.00	29.90 0.69 0.00	35.31 0.82 0.00	120.81 2.83 0.00	61.80 1.50 0.00	71.24 1.80 0.00	67.12 1.57 0.00	70.16 1.57 0.00	73.15 1.69 0.00	89.39 2.04 0.00	101.46 2.26 0.00	143.91 3.73 0.00	339.26 8.72 0.00	209.97 5.28 0.00	89.13 2.40 0.00	124.27 3.33 0.00	53.42 1.14 0.00	18.57 0.39 0.00	44.90 0.91 0.00
FAR ROCKAWAY___4 23548	37.82 3.16 0.00	32.32 2.70 0.00	30.09 2.60 0.00	32.61 2.55 0.00	34.88 2.73 0.00	31.86 2.80 0.00	32.63 3.42 0.00	38.48 3.99 0.00	131.29 13.31 0.00	86.45 7.39 -18.76	91.84 8.60 -13.80	93.08 8.32 -19.19	107.24 8.89 -29.76	113.05 8.72 -32.87	107.49 11.88 -8.26	179.99 12.65 -68.13	157.84 14.99 -2.67	364.05 33.51 0.00	225.76 20.08 -0.99	101.59 9.21 -5.65	133.12 12.18 0.00	99.03 5.88 -40.87	115.05 2.17 -94.71	70.96 5.12 -21.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.02 2.36 0.00	31.64 2.02 0.00	29.38 1.90 0.00	31.95 1.89 0.00	34.12 1.97 0.00	31.05 2.00 0.00	31.72 2.51 0.00	37.58 3.08 0.00	128.15 10.18 0.00	65.68 5.38 0.00	75.84 6.40 0.00	71.92 6.36 0.00	75.49 6.89 0.00	78.79 7.32 0.00	96.74 9.39 0.00	109.32 10.12 0.00	153.22 13.04 0.00	360.91 30.37 0.00	223.28 18.59 0.00	94.82 8.10 0.00	131.96 11.02 0.00	98.01 4.87 -40.86	114.49 1.64 -94.68	68.48 3.80 -20.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.02 2.36 0.00	31.64 2.01 0.00	29.38 1.89 0.00	31.94 1.89 0.00	34.12 1.97 0.00	31.05 1.99 0.00	31.71 2.50 0.00	37.57 3.07 0.00	128.15 10.17 0.00	65.66 5.36 0.00	75.82 6.37 0.00	71.89 6.33 0.00	75.47 6.88 0.00	78.76 7.30 0.00	96.71 9.37 0.00	109.30 10.09 0.00	153.20 13.01 0.00	360.85 30.31 0.00	223.24 18.56 0.00	94.81 8.09 0.00	131.96 11.02 0.00	98.01 4.87 -40.86	114.49 1.64 -94.68	68.48 3.80 -20.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.99 2.32 0.00	31.61 1.99 0.00	29.36 1.87 0.00	31.91 1.86 0.00	34.09 1.94 0.00	31.02 1.96 0.00	31.68 2.48 0.00	37.53 3.04 0.00	128.03 10.06 0.00	65.60 5.30 0.00	75.75 6.31 0.00	71.82 6.26 0.00	75.39 6.79 0.00	78.69 7.22 0.00	96.61 9.26 0.00	109.17 9.97 0.00	153.04 12.85 0.00	360.46 29.92 0.00	222.96 18.28 0.00	94.69 7.97 0.00	131.78 10.84 0.00	97.94 4.80 -40.86	114.47 1.61 -94.68	68.42 3.75 -20.69
FARRAGUT___LBMP 323566	36.95 2.28 0.00	31.59 1.96 0.00	29.33 1.85 0.00	31.89 1.84 0.00	34.07 1.92 0.00	31.00 1.94 0.00	31.66 2.45 0.00	37.50 3.01 0.00	127.91 9.94 0.00	65.53 5.23 0.00	75.66 6.22 0.00	71.76 6.20 0.00	75.32 6.72 0.00	78.61 7.14 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.88 12.69 0.00	360.01 29.47 0.00	222.76 18.07 0.00	94.60 7.88 0.00	131.66 10.72 0.00	97.89 4.75 -40.86	114.45 1.59 -94.68	68.38 3.71 -20.69
FENNER___WINDPWR 24204	35.48 0.82 0.00	30.30 0.67 0.00	28.18 0.69 0.00	30.75 0.70 0.00	33.01 0.86 0.00	29.97 0.92 0.00	30.20 0.99 0.00	35.81 1.31 0.00	122.45 4.47 0.00	62.52 2.22 0.00	71.90 2.46 0.00	67.72 2.16 0.00	70.90 2.30 0.00	73.88 2.41 0.00	90.25 2.90 0.00	102.32 3.11 0.00	144.78 4.59 0.00	342.69 12.15 0.00	211.98 7.29 0.00	89.60 2.87 0.00	124.84 3.90 0.00	58.57 1.65 -4.63	29.43 0.53 -10.73	47.50 1.17 -2.34
FIBERTEK___ENERGY 23856	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
FITZPATRICK____ 23598	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.31 -0.75 0.00	28.37 -0.84 0.00	33.49 -1.01 0.00	114.51 -3.46 0.00	58.49 -1.81 0.00	67.26 -2.19 0.00	63.43 -2.13 0.00	66.46 -2.14 0.00	69.22 -2.25 0.00	84.61 -2.74 0.00	96.03 -3.18 0.00	135.71 -4.48 0.00	320.55 -9.99 0.00	198.59 -6.09 0.00	84.01 -2.72 0.00	117.20 -3.74 0.00	53.30 -1.52 -2.54	23.53 -0.52 -5.87	44.02 -1.25 -1.28
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.19 2.52 0.00	31.78 2.16 0.00	29.49 2.01 0.00	32.11 2.06 0.00	34.33 2.18 0.00	31.23 2.17 0.00	31.84 2.63 0.00	37.70 3.21 0.00	128.79 10.82 0.00	65.91 5.61 0.00	76.07 6.62 0.00	72.02 6.46 0.00	75.56 6.96 0.00	78.77 7.30 0.00	96.52 9.17 0.00	109.27 10.07 0.00	153.68 13.50 0.00	362.72 32.18 0.00	224.39 19.71 0.00	95.14 8.42 0.00	132.48 11.54 0.00	98.70 5.05 -41.37	115.73 1.69 -95.86	68.86 3.92 -20.95
FORT ORANGE____ 23900	36.55 1.88 0.00	31.29 1.66 0.00	28.97 1.48 0.00	31.62 1.57 0.00	33.78 1.63 0.00	30.48 1.43 0.00	30.67 1.46 0.00	36.18 1.69 0.00	123.95 5.97 0.00	63.42 3.12 0.00	73.32 3.88 0.00	69.33 3.77 0.00	72.55 3.95 0.00	75.49 4.03 0.00	92.42 5.07 0.00	104.66 5.46 0.00	147.48 7.30 0.00	347.52 16.98 0.00	215.18 10.50 0.00	91.14 4.41 0.00	127.70 6.76 0.00	111.43 3.31 -55.84	148.70 1.14 -129.39	75.00 2.73 -28.28
FORT_DRUM_COGEN 23780	35.29 0.62 0.00	30.13 0.51 0.00	27.99 0.51 0.00	30.60 0.55 0.00	32.83 0.68 0.00	29.82 0.76 0.00	30.06 0.85 0.00	35.63 1.14 0.00	122.17 4.20 0.00	62.31 2.01 0.00	71.37 1.92 0.00	67.48 1.92 0.00	70.58 1.98 0.00	73.40 1.93 0.00	89.72 2.37 0.00	101.50 2.29 0.00	144.51 4.33 0.00	343.25 12.71 0.00	213.30 8.62 0.00	90.21 3.49 0.00	125.55 4.62 0.00	55.69 1.74 -1.67	22.59 0.54 -3.88	45.96 1.13 -0.85
FPL_FAR_ROCK_GT1 24212	37.82 3.16 0.00	32.32 2.70 0.00	30.09 2.60 0.00	32.61 2.55 0.00	34.88 2.73 0.00	31.86 2.80 0.00	32.63 3.42 0.00	38.48 3.99 0.00	131.29 13.31 0.00	86.45 7.39 -18.76	91.84 8.60 -13.80	93.08 8.32 -19.19	107.24 8.89 -29.76	113.05 8.72 -32.87	107.49 11.88 -8.26	179.99 12.65 -68.13	157.84 14.99 -2.67	364.05 33.51 0.00	225.76 20.08 -0.99	101.59 9.21 -5.65	133.12 12.18 0.00	99.03 5.88 -40.87	115.05 2.17 -94.71	70.96 5.12 -21.85
FPL_FAR_ROCK_GT2 23815	37.82 3.16 0.00	32.32 2.70 0.00	30.09 2.60 0.00	32.61 2.55 0.00	34.88 2.73 0.00	31.86 2.80 0.00	32.63 3.42 0.00	38.48 3.99 0.00	131.29 13.31 0.00	86.45 7.39 -18.76	91.84 8.60 -13.80	93.08 8.32 -19.19	107.24 8.89 -29.76	113.05 8.72 -32.87	107.49 11.88 -8.26	179.99 12.65 -68.13	157.84 14.99 -2.67	364.05 33.51 0.00	225.76 20.08 -0.99	101.59 9.21 -5.65	133.12 12.18 0.00	99.03 5.88 -40.87	115.05 2.17 -94.71	70.96 5.12 -21.85
FRANKLIN_FALL_HYD 24054	35.20 0.53 0.00	30.07 0.44 0.00	27.91 0.42 0.00	30.61 0.56 0.00	32.88 0.74 0.00	29.67 0.61 0.00	29.73 0.52 0.00	34.99 0.50 0.00	119.96 1.98 0.00	61.22 0.92 0.00	70.58 1.14 0.00	66.57 1.01 0.00	69.65 1.05 0.00	72.71 1.24 0.00	88.64 1.29 0.00	100.60 1.39 0.00	143.40 3.21 0.00	338.27 7.73 0.00	209.62 4.94 0.00	89.00 2.27 0.00	123.87 2.93 0.00	53.08 0.80 0.00	18.47 0.30 0.00	44.79 0.80 0.00

FREEPORT_EQUS_GT1 23764	37.69 3.02 0.00	32.23 2.60 0.00	29.91 2.43 0.00	32.49 2.44 0.00	34.67 2.52 0.00	31.67 2.61 0.00	32.43 3.22 0.00	38.22 3.73 0.00	130.52 12.54 0.00	85.96 6.91 -18.76	91.02 7.78 -13.80	92.37 7.62 -19.19	106.46 8.10 -29.76	112.92 8.59 -32.87	106.14 10.54 -8.26	178.57 11.23 -68.13	157.03 14.18 -2.67	364.94 34.40 0.00	227.33 21.66 -0.99	102.21 9.83 -5.65	133.98 13.04 0.00	99.08 5.92 -40.87	114.91 2.03 -94.71	70.66 4.82 -21.85
FREEPORT___CT2 23818	37.69 3.02 0.00	32.23 2.60 0.00	29.91 2.43 0.00	32.49 2.44 0.00	34.67 2.52 0.00	31.67 2.61 0.00	32.43 3.22 0.00	38.22 3.73 0.00	130.52 12.54 0.00	85.96 6.91 -18.76	91.02 7.78 -13.80	92.37 7.62 -19.19	106.46 8.10 -29.76	112.92 8.59 -32.87	106.14 10.54 -8.26	178.57 11.23 -68.13	157.03 14.18 -2.67	364.94 34.40 0.00	227.33 21.66 -0.99	102.21 9.83 -5.65	133.98 13.04 0.00	99.08 5.92 -40.87	114.91 2.03 -94.71	70.66 4.82 -21.85
FULTON COGEN____ 23766	34.15 -0.52 0.00	29.16 -0.47 0.00	27.08 -0.40 0.00	29.58 -0.47 0.00	31.71 -0.44 0.00	28.74 -0.31 0.00	28.84 -0.37 0.00	34.07 -0.43 0.00	116.47 -1.51 0.00	59.49 -0.81 0.00	68.36 -1.08 0.00	64.43 -1.13 0.00	67.53 -1.06 0.00	70.33 -1.14 0.00	85.95 -1.39 0.00	97.56 -1.65 0.00	137.87 -2.32 0.00	325.92 -4.62 0.00	201.84 -2.84 0.00	85.34 -1.38 0.00	119.05 -1.89 0.00	54.86 -0.70 -3.28	25.51 -0.26 -7.59	45.01 -0.63 -1.66
FULTON___LFGE 323630	38.31 3.64 0.00	32.75 3.12 0.00	30.48 2.99 0.00	33.19 3.14 0.00	35.75 3.61 0.00	32.51 3.45 0.00	32.77 3.56 0.00	39.08 4.59 0.00	133.84 15.86 0.00	68.50 8.20 0.00	78.82 9.38 0.00	74.33 8.77 0.00	78.04 9.44 0.00	80.88 9.41 0.00	99.28 11.93 0.00	113.11 13.91 0.00	159.82 19.64 0.00	377.97 47.43 0.00	234.32 29.64 0.00	99.03 12.31 0.00	137.76 16.82 0.00	126.38 7.35 -66.74	175.19 2.37 -154.65	83.33 5.55 -33.79
G.F.CEMENT___DRP 24184	37.59 2.92 0.00	32.08 2.45 0.00	29.65 2.17 0.00	32.37 2.31 0.00	34.73 2.58 0.00	31.50 2.44 0.00	32.12 2.91 0.00	38.37 3.88 0.00	131.53 13.55 0.00	67.17 6.87 0.00	77.49 8.05 0.00	73.18 7.63 0.00	76.62 8.03 0.00	79.84 8.37 0.00	97.81 10.46 0.00	110.95 11.75 0.00	156.17 15.99 0.00	368.25 37.70 0.00	228.22 23.54 0.00	96.53 9.81 0.00	134.56 13.62 0.00	117.69 5.79 -59.61	158.28 1.98 -138.12	78.82 4.64 -30.18
GARDENVILLE___LBMP 24039	33.72 -0.95 0.00	28.72 -0.91 0.00	26.71 -0.77 0.00	29.23 -0.82 0.00	31.30 -0.85 0.00	28.54 -0.52 0.00	27.93 -1.28 0.00	33.75 -1.29 -0.54	113.17 -4.81 0.00	57.48 -2.83 0.00	63.91 -4.48 1.05	41.40 -4.30 19.85	27.91 -3.92 36.76	37.59 -3.96 29.92	50.77 -4.63 31.95	46.74 -5.78 46.69	55.03 -8.81 76.34	206.77 -19.11 104.67	54.33 -10.37 139.99	50.64 -5.40 30.68	61.86 -7.46 51.62	27.97 -3.31 21.00	25.85 -1.19 -8.87	35.69 -3.11 5.19
GENERAL___MILLS 23808	33.80 -0.87 0.00	28.78 -0.84 0.00	26.78 -0.70 0.00	29.30 -0.76 0.00	31.37 -0.77 0.00	28.62 -0.44 0.00	28.01 -1.20 0.00	34.10 -1.19 -0.80	113.52 -4.46 0.00	57.63 -2.67 0.00	64.02 -4.30 1.13	40.11 -4.12 21.32	26.95 -3.76 37.88	36.47 -3.76 31.24	49.84 -4.42 33.09	46.10 -5.53 47.57	54.69 -8.47 77.02	205.06 -18.17 107.30	53.38 -9.87 141.44	50.34 -5.14 31.24	60.13 -7.17 53.63	27.48 -3.20 21.61	25.87 -1.15 -8.84	35.70 -3.02 5.26
GE_PLASTICS___DRP 24183	36.47 1.80 0.00	31.21 1.58 0.00	28.92 1.43 0.00	31.58 1.52 0.00	33.74 1.59 0.00	30.47 1.41 0.00	30.71 1.50 0.00	36.31 1.81 0.00	124.25 6.28 0.00	63.54 3.24 0.00	73.34 3.90 0.00	69.31 3.76 0.00	72.53 3.93 0.00	75.45 3.99 0.00	92.32 4.98 0.00	104.71 5.51 0.00	147.50 7.32 0.00	347.53 16.99 0.00	215.13 10.44 0.00	91.17 4.44 0.00	127.52 6.58 0.00	109.32 3.03 -54.01	144.37 1.05 -125.15	73.85 2.52 -27.35
GILBOA___1 23756	36.08 1.41 0.00	30.84 1.21 0.00	28.61 1.13 0.00	31.31 1.26 0.00	33.45 1.30 0.00	30.23 1.17 0.00	30.58 1.37 0.00	36.19 1.69 0.00	123.65 5.67 0.00	63.24 2.94 0.00	72.82 3.37 0.00	68.64 3.08 0.00	71.80 3.21 0.00	74.56 3.09 0.00	90.87 3.53 0.00	103.46 4.26 0.00	146.05 5.86 0.00	344.18 13.64 0.00	213.02 8.34 0.00	90.27 3.55 0.00	126.22 5.28 0.00	95.12 2.47 -40.36	112.59 0.89 -93.52	66.52 2.10 -20.44
GILBOA___2 23757	36.08 1.41 0.00	30.84 1.21 0.00	28.61 1.13 0.00	31.31 1.26 0.00	33.45 1.30 0.00	30.23 1.17 0.00	30.58 1.37 0.00	36.19 1.69 0.00	123.65 5.67 0.00	63.24 2.94 0.00	72.82 3.37 0.00	68.64 3.08 0.00	71.80 3.21 0.00	74.56 3.09 0.00	90.87 3.53 0.00	103.46 4.26 0.00	146.05 5.86 0.00	344.18 13.64 0.00	213.02 8.34 0.00	90.27 3.55 0.00	126.22 5.28 0.00	95.12 2.47 -40.36	112.59 0.89 -93.52	66.52 2.10 -20.44
GILBOA___3 23758	36.08 1.41 0.00	30.84 1.21 0.00	28.61 1.13 0.00	31.31 1.26 0.00	33.45 1.30 0.00	30.23 1.17 0.00	30.58 1.37 0.00	36.19 1.69 0.00	123.65 5.67 0.00	63.24 2.94 0.00	72.82 3.37 0.00	68.64 3.08 0.00	71.80 3.21 0.00	74.56 3.09 0.00	90.87 3.53 0.00	103.46 4.26 0.00	146.05 5.86 0.00	344.18 13.64 0.00	213.02 8.34 0.00	90.27 3.55 0.00	126.22 5.28 0.00	95.12 2.47 -40.36	112.59 0.89 -93.52	66.52 2.10 -20.44
GILBOA___4 23759	36.08 1.41 0.00	30.84 1.21 0.00	28.61 1.13 0.00	31.31 1.26 0.00	33.45 1.30 0.00	30.23 1.17 0.00	30.58 1.37 0.00	36.19 1.69 0.00	123.65 5.67 0.00	63.24 2.94 0.00	72.82 3.37 0.00	68.64 3.08 0.00	71.80 3.21 0.00	74.56 3.09 0.00	90.87 3.53 0.00	103.46 4.26 0.00	146.05 5.86 0.00	344.18 13.64 0.00	213.02 8.34 0.00	90.27 3.55 0.00	126.22 5.28 0.00	95.12 2.47 -40.36	112.59 0.89 -93.52	66.52 2.10 -20.44
GILBOA____ 23599	36.08 1.41 0.00	30.84 1.21 0.00	28.61 1.13 0.00	31.31 1.26 0.00	33.45 1.30 0.00	30.23 1.17 0.00	30.58 1.37 0.00	36.19 1.69 0.00	123.65 5.67 0.00	63.24 2.94 0.00	72.82 3.37 0.00	68.64 3.08 0.00	71.80 3.21 0.00	74.56 3.09 0.00	90.87 3.53 0.00	103.46 4.26 0.00	146.05 5.86 0.00	344.18 13.64 0.00	213.02 8.34 0.00	90.27 3.55 0.00	126.22 5.28 0.00	95.12 2.47 -40.36	112.59 0.89 -93.52	66.52 2.10 -20.44
GINNA____ 23603	32.77 -1.90 0.00	27.97 -1.65 0.00	25.97 -1.51 0.00	28.41 -1.64 0.00	30.45 -1.70 0.00	27.68 -1.37 0.00	27.59 -1.62 0.00	32.70 -1.79 0.00	111.94 -6.03 0.00	57.12 -3.18 0.00	65.58 -4.11 -0.25	66.33 -3.98 -4.75	72.90 -3.93 -8.24	74.20 -4.09 -6.82	89.43 -4.99 -7.07	103.43 -5.83 -10.06	148.07 -8.14 -16.02	336.19 -17.32 -22.97	224.41 -10.45 -30.18	88.19 -4.88 -6.34	125.48 -7.05 -11.59	60.34 -3.11 -11.16	30.11 -1.13 -13.07	45.48 -2.88 -4.38
GLEN PARK____ 23778	35.40 0.73 0.00	30.22 0.59 0.00	28.07 0.59 0.00	30.69 0.64 0.00	32.93 0.78 0.00	29.93 0.87 0.00	30.19 0.98 0.00	35.81 1.32 0.00	122.82 4.85 0.00	62.62 2.32 0.00	71.68 2.23 0.00	67.76 2.20 0.00	70.86 2.27 0.00	73.67 2.20 0.00	90.02 2.68 0.00	101.90 2.70 0.00	145.15 4.97 0.00	345.11 14.57 0.00	214.52 9.83 0.00	90.70 3.98 0.00	126.23 5.29 0.00	56.06 2.02 -1.77	22.90 0.62 -4.10	46.17 1.29 -0.90

GLENWOOD_IC_1_G5 23712	37.42 2.75 0.00	32.00 2.37 0.00	29.72 2.23 0.00	32.29 2.24 0.00	34.47 2.33 0.00	31.44 2.38 0.00	32.13 2.92 0.00	37.96 3.46 0.00	129.56 11.58 0.00	85.06 6.00 -18.76	90.16 6.92 -13.80	91.56 6.80 -19.19	105.67 7.31 -29.76	112.05 7.71 -32.87	105.38 9.77 -8.26	177.81 10.47 -68.13	156.30 13.44 -2.67	362.47 31.93 0.00	225.12 19.44 -0.99	101.05 8.67 -5.65	132.48 11.54 0.00	98.33 5.18 -40.87	114.74 1.86 -94.71	70.22 4.38 -21.85
GLENWOOD_IC_2_G1 23688	37.22 2.55 0.00	31.83 2.20 0.00	29.54 2.06 0.00	32.13 2.07 0.00	34.30 2.15 0.00	31.25 2.19 0.00	31.92 2.70 0.00	37.72 3.22 0.00	128.71 10.73 0.00	84.81 5.75 -18.76	90.02 6.78 -13.80	91.42 6.67 -19.19	105.53 7.17 -29.76	111.89 7.56 -32.87	105.19 9.59 -8.26	177.66 10.32 -68.13	156.11 13.25 -2.67	361.90 31.36 0.00	224.80 19.12 -0.99	100.85 8.48 -5.65	132.30 11.36 0.00	98.21 5.06 -40.87	114.60 1.71 -94.71	69.88 4.04 -21.85
GLENWOOD_IC_3_G1 23689	37.22 2.55 0.00	31.83 2.20 0.00	29.54 2.06 0.00	32.13 2.07 0.00	34.30 2.15 0.00	31.25 2.19 0.00	31.92 2.70 0.00	37.72 3.22 0.00	128.71 10.73 0.00	84.81 5.75 -18.76	90.02 6.78 -13.80	91.42 6.67 -19.19	105.53 7.17 -29.76	111.89 7.56 -32.87	105.19 9.59 -8.26	177.66 10.32 -68.13	156.11 13.25 -2.67	361.90 31.36 0.00	224.80 19.12 -0.99	100.85 8.48 -5.65	132.30 11.36 0.00	98.21 5.06 -40.87	114.60 1.71 -94.71	69.88 4.04 -21.85
GLENWOOD___4 23550	37.42 2.75 0.00	32.00 2.37 0.00	29.72 2.23 0.00	32.29 2.24 0.00	34.47 2.33 0.00	31.44 2.38 0.00	32.13 2.92 0.00	37.96 3.46 0.00	129.56 11.58 0.00	85.16 6.10 -18.76	90.33 7.09 -13.80	91.72 6.97 -19.19	105.84 7.49 -29.76	112.25 7.91 -32.87	105.58 9.97 -8.26	178.06 10.72 -68.13	156.61 13.75 -2.67	363.41 32.88 0.00	225.71 20.03 -0.99	101.28 8.90 -5.65	132.80 11.86 0.00	98.45 5.30 -40.87	114.74 1.86 -94.71	70.22 4.38 -21.85
GLENWOOD___5 23614	37.42 2.75 0.00	32.00 2.37 0.00	29.72 2.23 0.00	32.29 2.24 0.00	34.47 2.33 0.00	31.44 2.38 0.00	32.13 2.92 0.00	37.96 3.46 0.00	129.56 11.58 0.00	85.16 6.10 -18.76	90.33 7.09 -13.80	91.72 6.97 -19.19	105.84 7.49 -29.76	112.25 7.91 -32.87	105.58 9.97 -8.26	178.06 10.72 -68.13	156.61 13.75 -2.67	363.41 32.88 0.00	225.71 20.03 -0.99	101.28 8.90 -5.65	132.80 11.86 0.00	98.45 5.30 -40.87	114.74 1.86 -94.71	70.22 4.38 -21.85
GLOBAL GREEN_PORT_GT1 23814	39.44 4.77 0.00	33.71 4.07 0.00	31.04 3.55 0.00	33.99 3.94 0.00	35.99 3.84 0.00	32.97 3.92 0.00	33.69 4.48 0.00	39.41 4.92 0.00	135.31 17.34 0.00	88.68 9.62 -18.76	93.68 10.44 -13.80	94.97 10.22 -19.19	109.71 11.36 -29.76	116.34 12.01 -32.87	110.28 14.67 -8.26	181.12 13.78 -68.13	161.56 18.70 -2.67	377.56 47.02 0.00	233.37 27.70 -0.99	105.69 13.32 -5.65	138.29 17.35 0.00	100.73 7.57 -40.87	115.45 2.57 -94.71	72.11 6.27 -21.85
GLOBE___DSASP 323697	32.33 -2.34 0.00	27.62 -2.01 0.00	25.65 -1.84 0.00	28.11 -1.95 0.00	30.09 -2.06 0.00	27.36 -1.70 0.00	26.31 -2.90 0.00	31.01 -3.32 0.16	106.52 -11.46 0.00	54.12 -6.18 0.00	59.40 -8.49 1.56	27.84 -8.07 29.65	14.39 -7.38 46.82	23.37 -7.93 40.16	34.85 -9.70 42.79	29.76 -11.37 58.07	33.41 -16.40 90.37	161.97 -36.80 131.76	19.94 -20.06 164.69	40.76 -10.17 35.78	39.27 -14.07 67.60	18.26 -5.84 28.18	22.28 -2.11 -6.22	31.66 -5.39 6.94
GOETHSLN___LBMP 323567	36.82 2.15 0.00	31.48 1.85 0.00	29.23 1.75 0.00	31.78 1.72 0.00	33.94 1.80 0.00	30.88 1.82 0.00	31.55 2.34 0.00	37.38 2.88 0.00	127.39 9.41 0.00	65.26 4.96 0.00	75.35 5.91 0.00	71.45 5.89 0.00	75.00 6.40 0.00	78.27 6.81 0.00	96.12 8.78 0.00	108.67 9.47 0.00	152.29 12.11 0.00	358.83 28.29 0.00	221.98 17.30 0.00	94.24 7.51 0.00	131.18 10.24 0.00	97.68 4.53 -40.86	114.37 1.52 -94.68	68.20 3.53 -20.69
GOODYEAR_LAKE_HYD 323669	36.31 1.64 0.00	30.98 1.36 0.00	28.76 1.27 0.00	31.47 1.42 0.00	33.68 1.54 0.00	30.57 1.51 0.00	30.91 1.70 0.00	36.66 2.17 0.00	125.16 7.18 0.00	63.92 3.62 0.00	73.47 4.02 0.00	69.25 3.69 0.00	72.58 3.97 -0.01	75.47 4.01 0.00	92.19 4.84 0.00	104.71 5.51 0.00	147.98 7.79 0.00	349.45 18.91 0.00	216.67 11.94 -0.05	91.67 4.95 0.00	127.73 6.77 -0.02	67.95 3.00 -12.67	48.48 1.01 -29.31	52.69 2.31 -6.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.07 0.40 0.00	29.84 0.21 0.00	27.76 0.27 0.00	30.32 0.27 0.00	32.45 0.31 0.00	29.54 0.48 0.00	29.71 0.50 0.00	35.29 0.79 0.00	120.08 2.10 0.00	61.27 0.97 0.00	69.97 0.77 0.23	61.73 0.60 4.42	61.43 0.77 7.94	65.75 0.79 6.50	81.70 1.13 6.78	90.36 0.94 9.79	125.49 1.04 15.73	311.55 3.25 22.23	177.21 2.11 29.58	81.22 0.70 6.20	110.96 1.12 11.10	60.08 0.49 -7.30	47.66 0.17 -29.32	49.23 0.33 -4.91
GOUDEY___7 23579	35.10 0.43 0.00	29.86 0.24 0.00	27.78 0.30 0.00	30.35 0.29 0.00	32.49 0.34 0.00	29.56 0.51 0.00	29.74 0.53 0.00	35.33 0.84 0.00	120.21 2.23 0.00	61.34 1.04 0.00	70.05 0.84 0.23	61.80 0.67 4.42	61.51 0.86 7.94	65.82 0.86 6.50	81.78 1.21 6.78	90.49 1.07 9.79	125.66 1.21 15.73	311.99 3.68 22.23	177.45 2.35 29.58	81.32 0.80 6.20	111.09 1.25 11.10	60.13 0.54 -7.30	47.68 0.19 -29.32	49.27 0.37 -4.91
GOUDEY___8 23580	35.07 0.40 0.00	29.84 0.21 0.00	27.76 0.27 0.00	30.32 0.27 0.00	32.45 0.31 0.00	29.54 0.48 0.00	29.71 0.50 0.00	35.29 0.79 0.00	120.08 2.10 0.00	61.27 0.97 0.00	69.97 0.77 0.23	61.73 0.60 4.42	61.43 0.77 7.94	65.75 0.79 6.50	81.70 1.13 6.78	90.36 0.94 9.79	125.49 1.04 15.73	311.55 3.25 22.23	177.21 2.11 29.58	81.22 0.70 6.20	110.96 1.12 11.10	60.08 0.49 -7.30	47.66 0.17 -29.32	49.23 0.33 -4.91
GOWANUS_GT1_1 24077	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_2 24078	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_3 24079	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69

GOWANUS_GT1_4 24080	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_5 24084	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_6 24111	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_7 24112	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT1_8 24113	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT2_1 24114	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT2_2 24115	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.		

GOWANUS_GT3_3 24124	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT3_4 24125	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT3_5 24126	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT3_6 24127	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT3_7 24128	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT3_8 24129	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_1 24130	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_2 24131	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_3 24132	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_4 24133	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_5 24134	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_6 24135	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_7 24136	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GOWANUS_GT4_8 24137	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.52 9.96 -293.22	109.90 10.69 -0.01	153.93 13.74 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GREENIDGE___3 23582	34.98 0.31 0.00	29.76 0.13 0.00	27.71 0.22 0.00	30.25 0.20 0.00	32.46 0.31 0.00	29.62 0.56 0.00	29.70 0.49 0.00	35.36 0.87 0.00	119.52 1.55 0.00	60.98 0.68 0.00	69.48 0.23 0.19	62.02 0.07 3.61	61.75 0.29 7.14	66.06 0.26 5.67	81.84 0.49 5.99	90.49 0.29 9.00	125.77 0.40 14.82	313.20 2.85 20.19	178.92 2.02 27.79	81.39 0.44 5.78	111.67 0.54 9.81	55.14 0.15 -2.70	35.79 0.04 -17.57	46.27 -0.15 -2.43

GREENIDGE___4 23583	34.98 0.31 0.00	29.76 0.13 0.00	27.71 0.22 0.00	30.25 0.20 0.00	32.46 0.31 0.00	29.62 0.56 0.00	29.70 0.49 0.00	35.36 0.87 0.00	119.52 1.55 0.00	60.98 0.68 0.00	69.48 0.23 0.19	62.02 0.07 3.61	61.75 0.29 7.14	66.06 0.26 5.67	81.84 0.49 5.99	90.49 0.29 9.00	125.77 0.40 14.82	313.20 2.85 20.19	178.92 2.02 27.79	81.39 0.44 5.78	111.67 0.54 9.81	55.14 0.15 -2.70	35.79 0.04 -17.57	46.27 -0.15 -2.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
GROVEVILLE___HYD 323602	37.19 2.52 0.00	31.78 2.16 0.00	29.49 2.01 0.00	32.11 2.06 0.00	34.33 2.18 0.00	31.23 2.17 0.00	31.84 2.63 0.00	37.70 3.21 0.00	128.79 10.82 0.00	65.91 5.61 0.00	76.07 6.62 0.00	72.02 6.46 0.00	75.56 6.96 0.00	78.77 7.30 0.00	96.52 9.17 0.00	109.27 10.07 0.00	153.68 13.50 0.00	362.72 32.18 0.00	224.39 19.71 0.00	95.14 8.42 0.00	132.48 11.54 0.00	98.70 5.05 -41.37	115.73 1.69 -95.86	68.86 3.92 -20.95
HAMPSHIRE___PAPER_HYD 323593	34.72 0.05 0.00	29.65 0.02 0.00	27.54 0.05 0.00	30.14 0.09 0.00	32.34 0.19 0.00	29.15 0.09 0.00	29.20 -0.01 0.00	34.27 -0.22 0.00	117.49 -0.49 0.00	59.99 -0.31 0.00	69.03 -0.41 0.00	65.42 -0.14 0.00	68.46 -0.14 0.00	71.57 0.10 0.00	87.20 -0.15 0.00	98.35 -0.85 0.00	140.69 0.50 0.00	332.87 2.33 0.00	206.14 1.46 0.00	87.56 0.84 0.00	121.80 0.86 0.00	52.23 -0.05 0.00	18.23 0.05 0.00	44.24 0.25 0.00
HARDSCRABBLE_WT_PWR 323673	35.48 0.81 0.00	30.29 0.67 0.00	28.16 0.68 0.00	30.68 0.63 0.00	32.91 0.76 0.00	29.88 0.83 0.00	30.30 1.09 0.00	36.00 1.51 0.00	123.22 5.24 0.00	63.01 2.71 0.00	72.68 3.24 0.00	68.60 3.04 0.00	71.96 3.36 0.00	74.85 3.38 0.00	91.60 4.26 0.00	103.94 4.74 0.00	146.44 6.26 0.00	346.57 16.03 0.00	214.37 9.69 0.00	90.64 3.91 0.00	126.54 5.60 0.00	53.91 2.51 0.89	16.96 0.84 2.05	45.40 1.87 0.45
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.71 2.04 0.00	31.38 1.75 0.00	29.17 1.68 0.00	31.72 1.67 0.00	33.94 1.80 0.00	30.88 1.82 0.00	31.48 2.27 0.00	37.23 2.74 0.00	127.09 9.11 0.00	65.10 4.80 0.00	75.09 5.64 0.00	71.05 5.50 0.00	74.60 6.01 0.00	77.77 6.30 0.00	95.26 7.91 0.00	107.84 8.64 0.00	151.59 11.40 0.00	357.60 27.06 0.00	221.35 16.66 0.00	93.82 7.09 0.00	130.60 9.66 0.00	94.98 4.24 -38.46	108.71 1.42 -89.11	66.75 3.29 -19.47
HARZA MOOSE___RIVER 24016	35.51 0.84 0.00	30.33 0.71 0.00	28.22 0.74 0.00	30.79 0.74 0.00	33.09 0.94 0.00	30.02 0.96 0.00	30.27 1.06 0.00	35.85 1.36 0.00	122.73 4.75 0.00	62.69 2.39 0.00	72.08 2.64 0.00	67.92 2.36 0.00	71.13 2.53 0.00	74.15 2.68 0.00	90.49 3.14 0.00	102.46 3.26 0.00	145.41 5.22 0.00	344.36 13.82 0.00	213.39 8.71 0.00	90.26 3.54 0.00	125.77 4.83 0.00	54.20 1.92 0.00	18.80 0.62 0.00	45.39 1.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.07 2.40 0.00	31.68 2.06 0.00	29.41 1.92 0.00	31.97 1.91 0.00	34.14 2.00 0.00	31.09 2.03 0.00	31.75 2.54 0.00	37.65 3.16 0.00	128.29 10.32 0.00	65.81 5.51 0.00	76.02 6.58 0.00	72.08 6.52 0.00	75.66 7.07 0.00	78.97 7.49 -0.01	96.89 9.54 0.00	109.47 10.27 0.00	153.46 13.27 0.00	360.88 30.34 0.00	223.32 18.63 0.00	94.95 8.22 0.00	132.15 11.21 0.00	98.09 4.94 -40.87	114.53 1.67 -94.69	68.58 3.90 -20.69
HEMPSTEAD____ 23647	37.48 2.81 0.00	32.06 2.43 0.00	29.74 2.25 0.00	32.31 2.25 0.00	34.46 2.32 0.00	31.47 2.41 0.00	32.20 2.99 0.00	37.98 3.49 0.00	129.65 11.67 0.00	85.42 6.36 -18.76	90.57 7.33 -13.80	92.00 7.24 -19.19	106.08 7.73 -29.76	112.50 8.17 -32.87	105.83 10.23 -8.26	178.25 10.91 -68.13	156.71 13.85 -2.67	363.77 33.23 0.00	226.00 20.32 -0.99	101.59 9.21 -5.65	133.09 12.14 0.00	98.61 5.46 -40.87	114.77 1.89 -94.71	70.31 4.47 -21.85
HICKLING___1 23621	35.28 0.61 0.00	29.91 0.28 0.00	27.81 0.32 0.00	30.44 0.39 0.00	32.53 0.39 0.00	29.75 0.70 0.00	29.81 0.60 0.00	35.69 1.06 -0.14	120.44 2.47 0.00	61.42 1.12 0.00	69.62 0.54 0.37	59.03 0.42 6.94	56.45 0.60 12.74	61.72 0.61 10.36	77.49 1.12 10.98	83.97 0.72 15.95	114.84 0.56 25.90	297.03 2.41 35.93	158.41 1.80 48.07	76.79 0.37 10.31	103.76 0.67 17.84	53.29 0.20 -0.80	40.04 0.05 -21.81	46.28 -0.04 -2.34
HICKLING___2 23622	35.28 0.61 0.00	29.91 0.28 0.00	27.81 0.32 0.00	30.44 0.39 0.00	32.53 0.39 0.00	29.75 0.70 0.00	29.81 0.60 0.00	35.69 1.06 -0.14	120.44 2.47 0.00	61.42 1.12 0.00	69.62 0.54 0.37	59.03 0.42 6.94	56.45 0.60 12.74	61.72 0.61 10.36	77.49 1.12 10.98	83.97 0.72 15.95	114.84 0.56 25.90	297.03 2.41 35.93	158.41 1.80 48.07	76.79 0.37 10.31	103.76 0.67 17.84	53.29 0.20 -0.80	40.04 0.05 -21.81	46.28 -0.04 -2.34
HIGH FALLS___HY 23754	36.76 2.09 0.00	31.41 1.78 0.00	29.26 1.78 0.00	31.77 1.71 0.00	34.08 1.93 0.00	31.02 1.96 0.00	31.64 2.43 0.00	37.50 3.01 0.00	128.02 10.04 0.00	65.56 5.26 0.00	75.62 6.18 0.00	71.29 5.73 0.00	75.04 6.44 0.00	78.22 6.76 0.00	95.77 8.42 0.00	108.61 9.41 0.00	153.14 12.96 0.00	361.60 31.06 0.00	223.80 19.11 0.00	94.86 8.14 0.00	132.03 11.09 0.00	97.60 4.83 -40.50	113.61 1.59 -93.84	68.13 3.64 -20.51
HILLBURN___GT 23639	36.55 1.89 0.00	31.26 1.63 0.00	29.12 1.64 0.00	31.60 1.54 0.00	33.87 1.72 0.00	30.83 1.77 0.00	31.44 2.23 0.00	37.17 2.67 0.00	126.82 8.85 0.00	64.93 4.63 0.00	74.91 5.47 0.00	70.83 5.27 0.00	74.43 5.84 0.00	77.58 6.11 0.00	95.11 7.77 0.00	107.61 8.40 0.00	151.07 10.89 0.00	356.19 25.65 0.00	220.46 15.77 0.00	93.51 6.79 0.00	130.17 9.23 0.00	95.35 4.08 -38.99	109.88 1.37 -90.34	66.90 3.17 -19.74
HISHELDN_WT_PWR 323625	33.88 -0.79 0.00	28.85 -0.77 0.00	26.83 -0.65 0.00	29.35 -0.70 0.00	31.42 -0.72 0.00	28.67 -0.39 0.00	28.17 -1.04 0.00	33.83 -0.98 -0.32	114.12 -3.86 0.00	58.00 -2.30 0.00	64.87 -3.78 0.79	46.98 -3.64 14.94	34.32 -3.28 30.99	43.93 -3.30 24.24	57.35 -3.85 26.14	54.54 -4.85 39.82	66.25 -7.41 66.52	226.32 -15.89 88.33	72.91 -8.62 123.15	55.91 -4.55 26.26	72.07 -6.31 42.55	32.86 -2.83 16.59	28.11 -1.04 -10.97	37.36 -2.77 3.85
HOLTSVILLE_IC_1 23690	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85

HOLTSVILLE_IC_10 23699	38.37 3.70 0.00	32.79 3.16 0.00	30.32 2.84 0.00	33.06 3.00 0.00	35.09 2.95 0.00	32.12 3.06 0.00	32.85 3.64 0.00	38.52 4.03 0.00	131.83 13.86 0.00	86.84 7.78 -18.76	91.79 8.55 -13.80	93.26 8.50 -19.19	107.59 9.24 -29.76	114.13 9.79 -32.87	107.72 12.12 -8.26	180.08 12.75 -68.13	158.71 15.85 -2.67	367.67 37.13 0.00	227.42 21.74 -0.99	103.18 10.80 -5.65	134.90 13.96 0.00	99.34 6.19 -40.87	115.02 2.14 -94.71	71.04 5.21 -21.85
HOLTSVILLE_IC_2 23691	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85
HOLTSVILLE_IC_3 23692	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85
HOLTSVILLE_IC_4 23693	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85
HOLTSVILLE_IC_5 23694	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85
HOLTSVILLE_IC_6 23695	38.37 3.70 0.00	32.79 3.16 0.00	30.32 2.84 0.00	33.06 3.00 0.00	35.09 2.95 0.00	32.12 3.06 0.00	32.85 3.64 0.00	38.52 4.03 0.00	131.83 13.86 0.00	86.84 7.78 -18.76	91.79 8.55 -13.80	93.26 8.50 -19.19	107.59 9.24 -29.76	114.13 9.79 -32.87	107.72 12.12 -8.26	180.08 12.75 -68.13	158.71 15.85 -2.67	367.67 37.13 0.00	227.42 21.74 -0.99	103.18 10.80 -5.65	134.90 13.96 0.00	99.34 6.19 -40.87	115.02 2.14 -94.71	71.04 5.21 -21.85
HOLTSVILLE_IC_7 23696	38.37 3.70 0.00	32.79 3.16 0.00	30.32 2.84 0.00	33.06 3.00 0.00	35.09 2.95 0.00	32.12 3.06 0.00	32.85 3.64 0.00	38.52 4.03 0.00	131.83 13.86 0.00	86.84 7.78 -18.76	91.79 8.55 -13.80	93.26 8.50 -19.19	107.59 9.24 -29.76	114.13 9.79 -32.87	107.72 12.12 -8.26	180.08 12.75 -68.13	158.71 15.85 -2.67	367.67 37.13 0.00	227.42 21.74 -0.99	103.18 10.80 -5.65	134.90 13.96 0.00	99.34 6.19 -40.87	115.02 2.14 -94.71	71.04 5.21 -21.85
HOLTSVILLE_IC_8 23697	38.37 3.70 0.00	32.79 3.16 0.00	30.32 2.84 0.00	33.06 3.00 0.00	35.09 2.95 0.00	32.12 3.06 0.00	32.85 3.64 0.00	38.52 4.03 0.00	131.83 13.86 0.00	86.84 7.78 -18.76	91.79 8.55 -13.80	93.26 8.50 -19.19	107.59 9.24 -29.76	114.13 9.79 -32.87	107.72 12.12 -8.26	180.08 12.75 -68.13	158.71 15.85 -2.67	367.67 37.13 0.00	227.42 21.74 -0.99	103.18 10.80 -5.65	134.90 13.96 0.00	99.34 6.19 -40.87	115.02 2.14 -94.71	71.04 5.21 -21.85
HOLTSVILLE_IC_9 23698	38.37 3.70 0.00	32.79 3.16 0.00	30.32 2.84 0.00	33.06 3.00 0.00	35.09 2.95 0.00	32.12 3.06 0.00	32.85 3.64 0.00	38.52 4.03 0.00	131.83 13.86 0.00	86.84 7.78 -18.76	91.79 8.55 -13.80	93.26 8.50 -19.19	107.59 9.24 -29.76	114.13 9.79 -32.87	107.72 12.12 -8.26	180.08 12.75 -68.13	158.71 15.85 -2.67	367.67 37.13 0.00	227.42 21.74 -0.99	103.18 10.80 -5.65	134.90 13.96 0.00	99.34 6.19 -40.87	115.02 2.14 -94.71	71.04 5.21 -21.85
HOWARD_WT_PWR 323690	35.37 0.70 0.00	30.04 0.41 0.00	27.97 0.49 0.00	30.54 0.48 0.00	32.79 0.65 0.00	29.98 0.93 0.00	29.89 0.68 0.00	35.93 1.20 -0.24	121.16 3.18 0.00	61.70 1.40 0.00	69.67 0.69 0.46	57.43 0.52 8.64	53.23 0.85 16.22	59.26 0.90 13.11	74.72 1.40 14.03	79.78 1.14 20.57	107.85 1.33 33.66	289.68 5.17 46.03	146.68 3.98 61.99	74.28 0.99 13.44	99.66 1.42 22.70	49.05 0.43 3.65	35.28 0.09 -17.01	44.52 -0.04 -0.58
HQ_GEN_CEDARS 23644	34.19 -0.49 0.00	29.19 -0.43 0.00	27.10 -0.38 0.00	29.69 -0.36 0.00	31.82 -0.32 0.00	28.60 -0.45 0.00	28.54 -0.67 0.00	32.93 -1.56 0.00	112.83 -5.15 0.00	57.66 -2.64 0.00	66.50 -2.94 0.00	62.85 -2.71 0.00	65.70 -2.90 0.00	69.14 -2.32 0.00	84.23 -3.12 0.00	95.80 -3.40 0.00	137.75 -2.44 0.00	324.23 -6.31 0.00	200.75 -3.93 0.00	85.32 -1.40 0.00	118.62 -2.32 0.00	50.12 -2.16 0.00	17.52 -0.66 0.00	42.99 -1.00 0.00
HQ_GEN_CEDARS_PROXY 323590	34.19 -0.49 0.00	29.19 -0.43 0.00	27.10 -0.38 0.00	29.69 -0.36 0.00	31.82 -0.32 0.00	28.60 -0.45 0.00	28.99 -0.67 -0.45	32.93 -1.56 0.00	112.83 -5.15 0.00	57.66 -2.64 0.00	66.50 -2.94 0.00	62.85 -2.71 0.00	65.70 -2.90 0.00	69.14 -2.32 0.00	84.23 -3.12 0.00	99.27 -3.40 -3.47	137.75 -2.44 0.00	324.23 -6.31 0.00	200.75 -3.93 0.00	85.32 -1.40 0.00	118.62 -2.32 0.00	50.12 -2.16 0.00	17.52 -0.66 0.00	42.99 -1.00 0.00
HQ_GEN_IMPORT 323601	34.05 -0.62 0.00	29.12 -0.51 0.00	27.01 -0.48 0.00	29.56 -0.49 0.00	31.64 -0.51 0.00	28.50 -0.56 0.00	28.55 -0.66 0.00	33.63 -0.86 0.00	115.11 -2.86 0.00	58.84 -1.46 0.00	67.79 -1.65 0.00	63.96 -1.60 0.00	66.87 -1.73 0.00	69.77 -1.70 0.00	85.22 -2.13 0.00	96.91 -2.29 0.00	137.39 -2.79 0.00	198.28 -7.07 125.19	185.06 -4.44 15.17	84.98 -1.74 0.00	119.03 -2.57 -0.65	50.02 -1.31 0.95	17.69 -0.45 0.04	42.98 -1.00 0.00
HQ_GEN_WHEEL 23651	34.05 -0.62 0.00	29.12 -0.51 0.00	27.01 -0.48 0.00	29.56 -0.49 0.00	31.64 -0.51 0.00	28.50 -0.56 0.00	28.55 -0.66 0.00	33.63 -0.86 0.00	115.11 -2.86 0.00	58.84 -1.46 0.00	67.79 -1.65 0.00	63.96 -1.60 0.00	66.87 -1.73 0.00	69.77 -1.70 0.00	85.22 -2.13 0.00	96.91 -2.29 0.00	137.39 -2.79 0.00	198.28 -7.07 125.19	185.06 -4.44 15.17	84.98 -1.74 0.00	119.03 -2.57 -0.65	50.02 -1.31 0.95	17.69 -0.45 0.04	42.98 -1.00 0.00
HUDSON_AVE_GT_3 23810	37.03 2.36 0.00	31.65 2.03 0.00	29.39 1.91 0.00	31.96 1.90 0.00	34.13 1.99 0.00	31.06 2.00 0.00	31.73 2.52 0.00	37.59 3.10 0.00	128.24 10.27 0.00	65.71 5.41 0.00	75.87 6.43 0.00	71.96 6.40 0.00	75.53 6.93 0.00	78.83 7.37 0.00	96.78 9.43 0.00	109.39 10.18 0.00	153.33 13.15 0.00	361.17 30.63 0.00	223.43 18.74 0.00	94.89 8.16 0.00	132.06 11.12 0.00	98.05 4.90 -40.86	114.50 1.65 -94.68	68.51 3.83 -20.69

HUDSON AVE_GT_4 23540	37.03 2.36 0.00	31.65 2.03 0.00	29.39 1.91 0.00	31.96 1.90 0.00	34.13 1.99 0.00	31.06 2.00 0.00	31.73 2.52 0.00	37.59 3.10 0.00	128.24 10.27 0.00	65.71 5.41 0.00	75.87 6.43 0.00	71.96 6.40 0.00	75.53 6.93 0.00	78.83 7.37 0.00	96.78 9.43 0.00	109.39 10.18 0.00	153.33 13.15 0.00	361.17 30.63 0.00	223.43 18.74 0.00	94.89 8.16 0.00	132.06 11.12 0.00	98.05 4.90 -40.86	114.50 1.65 -94.68	68.51 3.83 -20.69
HUDSON AVE_GT_5 23657	37.03 2.36 0.00	31.65 2.03 0.00	29.39 1.91 0.00	31.96 1.90 0.00	34.13 1.99 0.00	31.06 2.00 0.00	31.73 2.52 0.00	37.59 3.10 0.00	128.24 10.27 0.00	65.71 5.41 0.00	75.87 6.43 0.00	71.96 6.40 0.00	75.53 6.93 0.00	78.83 7.37 0.00	96.78 9.43 0.00	109.39 10.18 0.00	153.33 13.15 0.00	361.17 30.63 0.00	223.43 18.74 0.00	94.89 8.16 0.00	132.06 11.12 0.00	98.05 4.90 -40.86	114.50 1.65 -94.68	68.51 3.83 -20.69
HUDSON_AVE_10 24168	36.89 2.22 0.00	31.52 1.90 0.00	29.22 1.74 0.00	31.79 1.74 0.00	33.94 1.79 0.00	30.85 1.79 0.00	31.57 2.36 0.00	37.40 2.90 0.00	127.57 9.59 0.00	65.33 5.03 0.00	75.40 5.96 0.00	71.50 5.95 0.00	75.06 6.46 0.00	78.35 6.89 0.00	96.20 8.85 0.00	108.70 9.50 0.00	152.43 12.25 0.00	358.85 28.31 0.00	222.00 17.32 0.00	94.22 7.50 0.00	131.19 10.25 0.00	97.68 4.53 -40.86	114.40 1.55 -94.68	68.24 3.56 -20.69
HUNTER MOUNT___DRP 323613	37.45 2.78 0.00	32.00 2.37 0.00	29.57 2.08 0.00	32.40 2.35 0.00	34.50 2.35 0.00	31.27 2.22 0.00	31.70 2.50 0.00	37.57 3.08 0.00	128.70 10.73 0.00	65.83 5.53 0.00	75.93 6.49 0.00	71.94 6.38 0.00	75.23 6.63 0.00	78.30 6.83 0.00	95.80 8.45 0.00	108.02 8.81 0.00	151.80 11.61 0.00	358.47 27.93 0.00	221.93 17.25 0.00	93.92 7.20 0.00	131.03 10.09 0.00	101.76 4.40 -45.08	124.17 1.54 -104.46	70.70 3.89 -22.83
HUNTINGTON_RES_REC 323705	37.92 3.25 0.00	32.41 2.78 0.00	30.02 2.54 0.00	32.67 2.62 0.00	34.74 2.59 0.00	31.78 2.72 0.00	32.54 3.33 0.00	38.24 3.75 0.00	130.66 12.69 0.00	86.24 7.19 -18.76	91.34 8.10 -13.80	92.82 8.07 -19.19	106.96 8.60 -29.76	113.47 9.14 -32.87	107.00 11.40 -8.26	179.33 11.99 -68.13	157.55 14.70 -2.67	365.94 35.40 0.00	226.75 21.08 -0.99	102.44 10.07 -5.65	133.92 12.99 0.00	99.00 5.85 -40.87	114.92 2.04 -94.71	70.80 4.96 -21.85
HUNTLEY___63 23557	33.31 -1.36 0.00	28.43 -1.20 0.00	26.42 -1.06 0.00	28.93 -1.12 0.00	31.00 -1.15 0.00	28.25 -0.81 0.00	27.43 -1.78 0.00	32.69 -1.93 -0.13	111.18 -6.79 0.00	56.49 -3.81 0.00	62.32 -5.68 1.44	32.80 -5.41 27.34	16.47 -4.81 47.32	27.13 -4.98 39.36	42.49 -6.03 38.83	36.12 -7.24 55.85	40.73 -10.68 88.77	177.04 -23.06 130.44	19.94 -12.37 172.37	44.45 -6.57 35.70	45.58 -9.22 66.14	19.29 -3.95 29.04	22.80 -1.43 -6.05	32.83 -3.76 7.40
HUNTLEY___64 23558	33.31 -1.36 0.00	28.43 -1.20 0.00	26.42 -1.06 0.00	28.93 -1.12 0.00	31.00 -1.15 0.00	28.25 -0.81 0.00	27.43 -1.78 0.00	32.69 -1.93 -0.13	111.18 -6.79 0.00	56.49 -3.81 0.00	62.32 -5.68 1.44	32.80 -5.41 27.34	16.47 -4.81 47.32	27.13 -4.98 39.36	42.49 -6.03 38.83	36.12 -7.24 55.85	40.73 -10.68 88.77	177.04 -23.06 130.44	19.94 -12.37 172.37	44.45 -6.57 35.70	45.58 -9.22 66.14	19.29 -3.95 29.04	22.80 -1.43 -6.05	32.83 -3.76 7.40
HUNTLEY___65 23559	33.31 -1.36 0.00	28.43 -1.20 0.00	26.42 -1.06 0.00	28.93 -1.12 0.00	31.00 -1.15 0.00	28.25 -0.81 0.00	27.43 -1.78 0.00	32.69 -1.93 -0.13	111.18 -6.79 0.00	56.49 -3.81 0.00	62.32 -5.68 1.44	32.80 -5.41 27.34	16.47 -4.81 47.32	27.13 -4.98 39.36	42.49 -6.03 38.83	36.12 -7.24 55.85	40.73 -10.68 88.77	177.04 -23.06 130.44	19.94 -12.37 172.37	44.45 -6.57 35.70	45.58 -9.22 66.14	19.29 -3.95 29.04	22.80 -1.43 -6.05	32.83 -3.76 7.40
HUNTLEY___66 23560	33.31 -1.36 0.00	28.43 -1.20 0.00	26.42 -1.06 0.00	28.93 -1.12 0.00	31.00 -1.15 0.00	28.25 -0.81 0.00	27.43 -1.78 0.00	32.69 -1.93 -0.13	111.18 -6.79 0.00	56.49 -3.81 0.00	62.32 -5.68 1.44	32.80 -5.41 27.34	16.47 -4.81 47.32	27.13 -4.98 39.36	42.49 -6.03 38.83	36.12 -7.24 55.85	40.73 -10.68 88.77	177.04 -23.06 130.44	19.94 -12.37 172.37	44.45 -6.57 35.70	45.58 -9.22 66.14	19.29 -3.95 29.04	22.80 -1.43 -6.05	32.83 -3.76 7.40
HUNTLEY___67 23561	33.17 -1.51 0.00	28.29 -1.34 0.00	26.30 -1.18 0.00	28.79 -1.26 0.00	30.83 -1.32 0.00	28.08 -0.97 0.00	27.35 -1.86 0.00	32.73 -2.01 -0.25	110.86 -7.12 0.00	56.29 -4.01 0.00	62.49 -5.88 1.08	39.49 -5.61 20.46	26.05 -5.22 37.33	35.50 -5.32 30.65	48.09 -6.35 32.90	43.69 -7.66 47.85	50.71 -11.37 78.11	198.21 -25.25 107.07	48.84 -14.04 141.81	48.39 -6.93 31.40	58.57 -9.78 52.58	26.48 -4.26 21.54	24.85 -1.52 -8.19	34.62 -3.89 5.47
HUNTLEY___68 23562	33.17 -1.51 0.00	28.29 -1.34 0.00	26.30 -1.18 0.00	28.79 -1.26 0.00	30.83 -1.32 0.00	28.08 -0.97 0.00	27.35 -1.86 0.00	32.73 -2.01 -0.25	110.86 -7.12 0.00	56.29 -4.01 0.00	62.49 -5.88 1.08	39.49 -5.61 20.46	26.05 -5.22 37.33	35.50 -5.32 30.65	48.09 -6.35 32.90	43.69 -7.66 47.85	50.71 -11.37 78.11	198.21 -25.25 107.07	48.84 -14.04 141.81	48.39 -6.93 31.40	58.57 -9.78 52.58	26.48 -4.26 21.54	24.85 -1.52 -8.19	34.62 -3.89 5.47
HYLAND___LFGE 323620	36.31 1.64 0.00	30.88 1.25 0.00	28.66 1.17 0.00	31.41 1.36 0.00	33.65 1.50 0.00	30.77 1.71 0.00	30.71 1.50 0.00	36.71 2.21 0.00	125.33 7.35 0.00	63.89 3.59 0.00	72.62 3.30 0.12	65.37 2.07 2.26	65.52 2.19 5.26	69.68 2.20 3.98	85.85 2.99 4.49	95.21 3.06 7.06	132.53 4.46 12.12	329.11 13.88 15.31	192.19 9.41 21.90	84.97 3.07 4.81	117.73 3.96 7.17	56.87 1.49 -3.10	34.24 0.39 -15.67	46.97 0.67 -2.31
INDECK___CORINTH 23802	37.40 2.73 0.00	31.92 2.30 0.00	29.49 2.01 0.00	32.22 2.17 0.00	34.54 2.40 0.00	31.33 2.28 0.00	31.93 2.72 0.00	38.12 3.63 0.00	130.69 12.72 0.00	66.75 6.45 0.00	77.02 7.57 0.00	72.74 7.18 0.00	76.15 7.55 0.00	79.34 7.88 0.00	97.17 9.82 0.00	110.26 11.05 0.00	155.27 15.08 0.00	366.31 35.77 0.00	227.01 22.33 0.00	96.01 9.29 0.00	133.82 12.88 0.00	117.52 5.47 -59.77	158.53 1.86 -138.49	78.61 4.37 -30.26
INDECK___ILION 23567	35.24 0.57 0.00	30.09 0.47 0.00	27.97 0.49 0.00	30.51 0.45 0.00	32.69 0.54 0.00	29.63 0.58 0.00	29.95 0.74 0.00	35.51 1.02 0.00	121.51 3.53 0.00	62.13 1.83 0.00	71.61 2.17 0.00	67.56 2.00 0.00	70.81 2.22 0.00	73.71 2.24 0.00	90.14 2.80 0.00	102.31 3.11 0.00	144.32 4.14 0.00	341.14 10.60 0.00	211.13 6.45 0.00	89.30 2.58 0.00	124.64 3.70 0.00	53.07 1.67 0.89	16.69 0.56 2.05	44.79 1.26 0.45
INDECK___OLEAN 23982	34.87 0.20 0.00	29.58 -0.05 0.00	27.60 0.11 0.00	30.15 0.10 0.00	32.25 0.10 0.00	29.51 0.46 0.00	29.42 0.21 0.00	35.87 0.73 -0.65	118.84 0.86 0.00	60.10 -0.20 0.00	67.15 -1.34 0.95	46.17 -1.35 18.04	35.49 -1.42 31.68	43.96 -1.31 26.21	58.67 -1.04 27.64	57.51 -2.17 39.53	71.49 -5.01 63.68	231.31 -9.82 89.40	81.26 -5.96 117.46	57.68 -3.33 25.71	72.69 -3.38 44.87	34.60 -1.68 16.00	29.73 -0.58 -12.13	39.31 -1.37 3.30

INDECK___OSWEGO 23783	33.95 -0.72 0.00	28.99 -0.64 0.00	26.91 -0.57 0.00	29.41 -0.64 0.00	31.50 -0.65 0.00	28.54 -0.52 0.00	28.62 -0.58 0.00	33.81 -0.69 0.00	115.65 -2.33 0.00	59.08 -1.22 0.00	67.90 -1.54 0.00	64.04 -1.52 0.00	67.11 -1.49 0.00	69.86 -1.61 0.00	85.39 -1.96 0.00	96.91 -2.29 0.00	137.01 -3.18 0.00	323.71 -6.83 0.00	200.63 -4.06 0.00	84.84 -1.88 0.00	118.39 -2.55 0.00	54.44 -1.00 -3.16	25.14 -0.36 -7.32	44.70 -0.88 -1.60
INDECK___YERKES 23781	33.34 -1.33 0.00	28.45 -1.18 0.00	26.45 -1.04 0.00	28.96 -1.09 0.00	31.03 -1.12 0.00	28.28 -0.78 0.00	27.46 -1.75 0.00	32.73 -1.89 -0.13	111.32 -6.66 0.00	56.56 -3.74 0.00	62.40 -5.61 1.44	32.86 -5.35 27.34	16.57 -4.70 47.32	27.21 -4.90 39.36	42.57 -5.94 38.83	36.23 -7.13 55.85	40.90 -10.51 88.77	177.43 -22.68 130.44	20.15 -12.16 172.37	44.54 -6.48 35.70	45.70 -9.10 66.14	19.34 -3.89 29.04	22.82 -1.41 -6.05	32.88 -3.71 7.40
INDIAN POINT_GT_1 24139	36.81 2.14 0.00	31.47 1.85 0.00	29.21 1.73 0.00	31.80 1.74 0.00	33.96 1.81 0.00	30.90 1.84 0.00	31.52 2.31 0.00	37.27 2.77 0.00	127.18 9.20 0.00	65.13 4.83 0.00	75.14 5.69 0.00	71.19 5.64 0.00	74.69 6.09 0.00	77.86 6.39 0.00	95.47 8.12 0.00	108.00 8.80 0.00	151.63 11.45 0.00	357.47 26.93 0.00	221.16 16.48 0.00	93.85 7.12 0.00	130.66 9.72 0.00	97.03 4.29 -40.46	113.36 1.44 -93.74	67.82 3.35 -20.48
INDIAN POINT_GT_2 23659	36.81 2.14 0.00	31.47 1.85 0.00	29.21 1.73 0.00	31.80 1.74 0.00	33.96 1.81 0.00	30.90 1.84 0.00	31.52 2.31 0.00	37.27 2.77 0.00	127.18 9.20 0.00	65.13 4.83 0.00	75.14 5.69 0.00	71.19 5.64 0.00	74.69 6.09 0.00	77.86 6.39 0.00	95.47 8.12 0.00	108.00 8.80 0.00	151.63 11.45 0.00	357.47 26.93 0.00	221.16 16.48 0.00	93.85 7.12 0.00	130.66 9.72 0.00	97.03 4.29 -40.46	113.36 1.44 -93.74	67.82 3.35 -20.48
INDIAN POINT_GT_3 24019	36.81 2.14 0.00	31.47 1.85 0.00	29.21 1.73 0.00	31.80 1.74 0.00	33.96 1.81 0.00	30.90 1.84 0.00	31.52 2.31 0.00	37.27 2.77 0.00	127.18 9.20 0.00	65.13 4.83 0.00	75.14 5.69 0.00	71.19 5.64 0.00	74.69 6.09 0.00	77.86 6.39 0.00	95.47 8.12 0.00	108.00 8.80 0.00	151.63 11.45 0.00	357.47 26.93 0.00	221.16 16.48 0.00	93.85 7.12 0.00	130.66 9.72 0.00	97.03 4.29 -40.46	113.36 1.44 -93.74	67.82 3.35 -20.48
INDIAN POINT___2 23530	36.72 2.05 0.00	31.41 1.78 0.00	29.15 1.67 0.00	31.73 1.68 0.00	33.89 1.75 0.00	30.84 1.78 0.00	31.45 2.24 0.00	37.19 2.69 0.00	126.88 8.90 0.00	64.98 4.68 0.00	74.95 5.51 0.00	71.02 5.46 0.00	74.51 5.92 0.00	77.66 6.20 0.00	95.24 7.89 0.00	107.75 8.55 0.00	151.23 11.04 0.00	356.47 25.93 0.00	220.60 15.91 0.00	93.59 6.87 0.00	130.30 9.36 0.00	96.36 4.14 -39.94	112.11 1.39 -92.54	67.45 3.24 -20.22
INDIAN POINT___3 23531	36.76 2.09 0.00	31.44 1.81 0.00	29.18 1.70 0.00	31.76 1.71 0.00	33.92 1.78 0.00	30.87 1.81 0.00	31.48 2.26 0.00	37.22 2.72 0.00	126.95 8.97 0.00	65.01 4.71 0.00	75.01 5.57 0.00	71.08 5.52 0.00	74.56 5.97 0.00	77.73 6.26 0.00	95.29 7.95 0.00	107.82 8.62 0.00	151.37 11.18 0.00	356.81 26.26 0.00	220.73 16.04 0.00	93.67 6.95 0.00	130.42 9.48 0.00	96.95 4.19 -40.47	113.36 1.41 -93.78	67.76 3.28 -20.49
IP CORINTH___1 23988	37.40 2.73 0.00	31.92 2.30 0.00	29.49 2.01 0.00	32.22 2.17 0.00	34.54 2.40 0.00	31.33 2.28 0.00	31.93 2.72 0.00	38.12 3.63 0.00	130.69 12.72 0.00	66.75 6.45 0.00	77.02 7.57 0.00	72.74 7.18 0.00	76.15 7.55 0.00	79.34 7.88 0.00	97.17 9.82 0.00	110.26 11.05 0.00	155.27 15.08 0.00	366.31 35.77 0.00	227.01 22.33 0.00	96.01 9.29 0.00	133.82 12.88 0.00	117.52 5.47 -59.77	158.53 1.86 -138.49	78.61 4.37 -30.26
IP___TICONDEROGA 23804	38.64 3.97 0.00	32.88 3.26 0.00	30.44 2.95 0.00	33.09 3.04 0.00	35.78 3.63 0.00	32.58 3.53 0.00	33.68 4.46 0.00	40.60 6.11 0.00	139.24 21.27 0.00	71.09 10.79 0.00	81.89 12.44 0.00	77.14 11.58 0.00	80.78 12.18 0.00	84.25 12.78 0.00	103.32 15.97 0.00	117.15 17.95 0.00	163.93 23.74 0.00	384.85 54.31 0.00	238.50 33.82 0.00	101.08 14.36 0.00	140.58 19.64 0.00	120.11 8.16 -59.67	159.33 2.89 -138.26	81.03 6.82 -30.21
ISLIP_RES_REC 323679	38.53 3.86 0.00	32.93 3.30 0.00	30.43 2.95 0.00	33.20 3.14 0.00	35.22 3.08 0.00	32.25 3.19 0.00	33.00 3.79 0.00	38.73 4.24 0.00	132.57 14.59 0.00	87.25 8.19 -18.76	92.26 9.02 -13.80	93.71 8.95 -19.19	108.08 9.72 -29.76	114.64 10.31 -32.87	108.35 12.74 -8.26	180.80 13.46 -68.13	159.71 16.85 -2.67	370.30 39.76 0.00	229.02 23.35 -0.99	103.80 11.42 -5.65	135.72 14.78 0.00	99.67 6.52 -40.87	115.13 2.25 -94.71	71.28 5.45 -21.85
JARVIS____ 23743	34.88 0.21 0.00	29.81 0.18 0.00	27.65 0.16 0.00	30.20 0.15 0.00	32.34 0.19 0.00	29.26 0.20 0.00	29.44 0.23 0.00	34.80 0.31 0.00	119.04 1.06 0.00	60.86 0.55 0.00	70.14 0.69 0.00	66.16 0.60 0.00	69.27 0.67 0.00	72.11 0.64 0.00	88.13 0.79 0.00	100.08 0.88 0.00	141.30 1.12 0.00	333.32 2.78 0.00	206.42 1.73 0.00	87.42 0.69 0.00	121.93 0.99 0.00	51.92 0.52 0.89	16.31 0.18 2.05	43.93 0.39 0.45
JENNISON___1 23625	36.73 2.06 0.00	31.28 1.65 0.00	29.11 1.63 0.00	31.77 1.72 0.00	34.11 1.96 0.00	31.10 2.04 0.00	31.43 2.22 0.00	37.45 2.96 0.00	127.72 9.75 0.00	65.20 4.90 0.00	74.62 5.34 0.16	67.30 4.79 3.05	68.28 5.20 5.52	72.25 5.29 4.51	89.26 6.61 4.70	99.69 7.29 6.81	139.76 10.54 10.97	341.67 26.58 15.45	200.68 16.61 20.62	89.10 6.70 4.32	122.49 9.25 7.70	66.44 3.89 -10.27	51.87 1.28 -32.42	52.94 2.91 -6.04
JENNISON___2 23626	36.73 2.06 0.00	31.28 1.65 0.00	29.11 1.63 0.00	31.77 1.72 0.00	34.11 1.96 0.00	31.10 2.04 0.00	31.43 2.22 0.00	37.45 2.96 0.00	127.72 9.75 0.00	65.20 4.90 0.00	74.62 5.34 0.16	67.30 4.79 3.05	68.28 5.20 5.52	72.25 5.29 4.51	89.26 6.61 4.70	99.69 7.29 6.81	139.76 10.54 10.97	341.67 26.58 15.45	200.68 16.61 20.62	89.10 6.70 4.32	122.49 9.25 7.70	66.44 3.89 -10.27	51.87 1.28 -32.42	52.94 2.91 -6.04
JERICHO_RISE_WT_PWR 323719	34.57 -0.10 0.00	29.55 -0.08 0.00	27.38 -0.11 0.00	30.07 0.01 0.00	32.22 0.07 0.00	29.10 0.04 0.00	29.18 -0.04 0.00	34.39 -0.10 0.00	117.81 -0.16 0.00	60.22 -0.08 0.00	69.43 -0.01 0.00	65.45 -0.11 0.00	68.40 -0.20 0.00	71.36 -0.11 0.00	87.16 -0.19 0.00	99.07 -0.14 0.00	140.70 0.52 0.00	331.33 0.79 0.00	205.11 0.43 0.00	87.10 0.37 0.00	121.33 0.39 0.00	52.09 -0.18 0.00	18.11 -0.07 0.00	43.87 -0.11 0.00
KCE_NY_1 323755	37.46 2.79 0.00	31.97 2.34 0.00	29.56 2.08 0.00	32.29 2.24 0.00	34.55 2.40 0.00	31.31 2.25 0.00	31.75 2.54 0.00	37.81 3.31 0.00	129.64 11.67 0.00	66.14 5.84 0.00	76.32 6.88 0.00	72.14 6.58 0.00	75.48 6.89 0.00	78.66 7.19 0.00	96.33 8.98 0.00	109.28 10.08 0.00	154.07 13.88 0.00	363.49 32.95 0.00	225.17 20.49 0.00	95.26 8.54 0.00	133.09 12.15 0.00	116.98 5.18 -59.53	157.87 1.76 -137.94	78.25 4.12 -30.14

KEDC PORT_JEFF_GT2 24210	38.23 3.56 0.00	32.67 3.05 0.00	30.24 2.76 0.00	32.94 2.89 0.00	35.00 2.86 0.00	32.04 2.98 0.00	32.78 3.57 0.00	38.42 3.93 0.00	131.49 13.51 0.00	86.67 7.62 -18.76	91.58 8.34 -13.80	93.04 8.29 -19.19	107.38 9.02 -29.76	113.90 9.57 -32.87	107.43 11.82 -8.26	179.42 12.08 -68.13	157.57 14.71 -2.67	367.07 36.53 0.00	227.14 21.47 -0.99	102.93 10.55 -5.65	134.54 13.60 0.00	99.20 6.04 -40.87	114.98 2.10 -94.71	70.93 5.10 -21.85
KEDC PORT_JEFF_GT3 24211	38.23 3.56 0.00	32.67 3.05 0.00	30.24 2.76 0.00	32.94 2.89 0.00	35.00 2.86 0.00	32.04 2.98 0.00	32.78 3.57 0.00	38.42 3.93 0.00	131.49 13.51 0.00	86.67 7.62 -18.76	91.58 8.34 -13.80	93.04 8.29 -19.19	107.38 9.02 -29.76	113.90 9.57 -32.87	107.43 11.82 -8.26	179.42 12.08 -68.13	157.57 14.71 -2.67	367.07 36.53 0.00	227.14 21.47 -0.99	102.93 10.55 -5.65	134.54 13.60 0.00	99.20 6.04 -40.87	114.98 2.10 -94.71	70.93 5.10 -21.85
KEDC_GLWD_GT4 24219	37.42 2.75 0.00	32.00 2.37 0.00	29.72 2.23 0.00	32.29 2.24 0.00	34.47 2.33 0.00	31.44 2.38 0.00	32.13 2.92 0.00	37.96 3.46 0.00	129.56 11.58 0.00	85.06 6.00 -18.76	90.16 6.92 -13.80	91.56 6.80 -19.19	105.67 7.31 -29.76	112.05 7.71 -32.87	105.38 9.77 -8.26	177.81 10.47 -68.13	156.30 13.44 -2.67	362.47 31.93 0.00	225.12 19.44 -0.99	101.05 8.67 -5.65	132.48 11.54 0.00	98.33 5.18 -40.87	114.74 1.86 -94.71	70.22 4.38 -21.85
KEDC_GLWD_GT5 24220	37.42 2.75 0.00	32.00 2.37 0.00	29.72 2.23 0.00	32.29 2.24 0.00	34.47 2.33 0.00	31.44 2.38 0.00	32.13 2.92 0.00	37.96 3.46 0.00	129.56 11.58 0.00	85.06 6.00 -18.76	90.16 6.92 -13.80	91.56 6.80 -19.19	105.67 7.31 -29.76	112.05 7.71 -32.87	105.38 9.77 -8.26	177.81 10.47 -68.13	156.30 13.44 -2.67	362.47 31.93 0.00	225.12 19.44 -0.99	101.05 8.67 -5.65	132.48 11.54 0.00	98.33 5.18 -40.87	114.74 1.86 -94.71	70.22 4.38 -21.85
KENSICO____ 23655	36.92 2.25 0.00	31.57 1.95 0.00	29.30 1.81 0.00	31.88 1.83 0.00	34.06 1.91 0.00	30.98 1.93 0.00	31.61 2.40 0.00	37.40 2.90 0.00	127.62 9.65 0.00	65.37 5.07 0.00	75.43 5.99 0.00	71.47 5.92 0.00	75.00 6.40 0.00	78.20 6.74 0.00	95.90 8.55 0.00	108.49 9.29 0.00	152.24 12.06 0.00	358.87 28.33 0.00	222.04 17.35 0.00	94.22 7.49 0.00	131.15 10.21 0.00	97.58 4.52 -40.77	114.18 1.52 -94.48	68.18 3.55 -20.65
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.86 2.19 0.00	31.48 1.86 0.00	29.32 1.84 0.00	31.85 1.79 0.00	34.15 2.00 0.00	31.08 2.03 0.00	31.71 2.50 0.00	37.58 3.08 0.00	128.32 10.34 0.00	65.70 5.40 0.00	75.79 6.34 0.00	71.48 5.92 0.00	75.21 6.61 0.00	78.41 6.94 0.00	95.99 8.64 0.00	108.83 9.63 0.00	153.44 13.25 0.00	362.26 31.72 0.00	224.27 19.59 0.00	95.02 8.29 0.00	132.27 11.33 0.00	95.73 4.93 -38.52	109.06 1.63 -89.25	67.24 3.75 -19.51
KIAC_JFK_GT1 23816	36.90 2.23 0.00	31.53 1.90 0.00	29.15 1.67 0.00	31.75 1.70 0.00	33.87 1.72 0.00	30.73 1.68 0.00	31.51 2.30 0.00	37.34 2.85 0.00	127.39 9.41 0.00	65.18 4.88 0.00	75.19 5.74 0.00	71.34 5.78 0.00	74.84 6.24 0.00	78.15 6.68 0.00	95.94 8.60 0.00	108.38 9.17 0.00	152.04 11.85 0.00	357.72 27.18 0.00	221.22 16.53 0.00	93.84 7.11 0.00	130.73 9.79 0.00	97.49 4.35 -40.86	114.39 1.53 -94.68	68.18 3.51 -20.69
KIAC_JFK_GT2 23817	36.90 2.23 0.00	31.53 1.90 0.00	29.15 1.67 0.00	31.75 1.70 0.00	33.87 1.72 0.00	30.73 1.68 0.00	31.51 2.30 0.00	37.34 2.85 0.00	127.39 9.41 0.00	65.18 4.88 0.00	75.19 5.74 0.00	71.34 5.78 0.00	74.84 6.24 0.00	78.15 6.68 0.00	95.94 8.60 0.00	108.38 9.17 0.00	152.04 11.85 0.00	357.72 27.18 0.00	221.22 16.53 0.00	93.84 7.11 0.00	130.73 9.79 0.00	97.49 4.35 -40.86	114.39 1.53 -94.68	68.18 3.51 -20.69
KINTIGH____ 23543	32.63 -2.04 0.00	27.88 -1.75 0.00	25.90 -1.58 0.00	28.37 -1.69 0.00	30.35 -1.80 0.00	27.62 -1.44 0.00	26.82 -2.39 0.00	31.54 -2.68 0.27	108.68 -9.30 0.00	55.20 -5.10 0.00	60.81 -7.12 1.51	30.05 -6.75 28.75	16.75 -6.43 45.41	26.09 -6.59 38.79	40.20 -7.91 39.23	36.38 -9.40 53.43	44.32 -13.73 82.14	175.18 -30.98 124.38	29.58 -17.64 157.47	45.95 -8.40 32.38	44.31 -11.88 64.74	19.82 -5.17 27.29	22.68 -1.82 -6.33	32.90 -4.61 6.48
LACHUTE____HYDRO 323717	38.64 3.97 0.00	32.88 3.26 0.00	30.44 2.95 0.00	33.09 3.04 0.00	35.78 3.63 0.00	32.58 3.53 0.00	33.68 4.46 0.00	40.60 6.11 0.00	139.24 21.27 0.00	71.09 10.79 0.00	81.89 12.44 0.00	77.14 11.58 0.00	80.78 12.18 0.00	84.25 12.78 0.00	103.32 15.97 0.00	117.15 17.95 0.00	163.93 23.74 0.00	384.85 54.31 0.00	238.50 33.82 0.00	101.08 14.36 0.00	140.58 19.64 0.00	120.11 8.16 -59.67	159.33 2.89 -138.26	81.03 6.82 -30.21
LEDERLE____ 23769	36.76 2.09 0.00	31.45 1.82 0.00	29.21 1.73 0.00	31.78 1.73 0.00	33.97 1.82 0.00	30.92 1.86 0.00	31.54 2.33 0.00	37.27 2.78 0.00	127.18 9.20 0.00	65.15 4.84 0.00	75.14 5.69 0.00	71.16 5.61 0.00	74.67 6.07 0.00	77.83 6.36 0.00	95.41 8.07 0.00	107.95 8.75 0.00	151.54 11.35 0.00	357.38 26.84 0.00	221.15 16.47 0.00	93.80 7.08 0.00	130.58 9.64 0.00	95.91 4.25 -39.38	110.83 1.42 -91.23	67.22 3.30 -19.94
LINDEN COGEN____ 23786	36.81 2.14 0.00	31.46 1.84 0.00	29.23 1.74 0.00	31.76 1.70 0.00	33.94 1.79 0.00	30.87 1.82 0.00	31.54 2.32 0.00	37.36 2.87 0.00	127.35 9.38 0.00	65.23 4.93 0.00	75.30 5.87 0.00	71.42 5.87 0.00	74.97 6.37 0.00	78.25 6.78 0.00	96.09 8.74 0.00	108.62 9.41 0.00	152.21 12.02 0.00	358.55 28.02 0.00	221.92 17.24 0.00	94.22 7.50 0.00	131.13 10.19 0.00	97.66 4.51 -40.86	114.37 1.51 -94.68	68.19 3.51 -20.69
LIPA_MISC_IPP 23656	38.29 3.62 0.00	32.73 3.10 0.00	30.27 2.79 0.00	33.00 2.94 0.00	35.04 2.89 0.00	32.07 3.01 0.00	32.77 3.56 0.00	38.29 3.79 0.00	131.16 13.18 0.00	86.50 7.44 -18.76	91.22 7.98 -13.80	92.62 7.87 -19.19	107.14 8.78 -29.76	113.65 9.31 -32.87	107.02 11.41 -8.26	179.35 12.01 -68.13	157.62 14.76 -2.67	364.63 34.09 0.00	225.54 19.86 -0.99	102.40 10.03 -5.65	133.86 12.92 0.00	98.89 5.73 -40.87	114.87 1.99 -94.71	70.71 4.88 -21.85
LISF____SOLAR 323691	38.34 3.67 0.00	32.78 3.15 0.00	30.33 2.84 0.00	33.03 2.98 0.00	35.10 2.95 0.00	32.13 3.08 0.00	32.83 3.62 0.00	38.36 3.87 0.00	131.45 13.47 0.00	86.64 7.58 -18.76	91.38 8.14 -13.80	92.73 7.98 -19.19	107.31 8.96 -29.76	113.83 9.49 -32.87	107.23 11.62 -8.26	179.62 12.28 -68.13	158.03 15.18 -2.67	365.64 35.10 0.00	226.12 20.44 -0.99	102.65 10.27 -5.65	134.16 13.21 0.00	99.01 5.85 -40.87	114.90 2.02 -94.71	70.81 4.97 -21.85
LITTLE FALLS____HYD 24013	35.59 0.92 0.00	30.38 0.75 0.00	28.24 0.76 0.00	30.76 0.70 0.00	33.00 0.85 0.00	29.98 0.93 0.00	30.45 1.24 0.00	36.23 1.74 0.00	124.06 6.08 0.00	63.45 3.15 0.00	73.22 3.78 0.00	69.15 3.60 0.00	72.53 3.93 0.00	75.43 3.96 0.00	92.34 5.00 0.00	104.76 5.56 0.00	147.50 7.32 0.00	349.49 18.95 0.00	216.06 11.38 0.00	91.31 4.58 0.00	127.49 6.55 0.00	54.34 2.95 0.89	17.12 0.99 2.05	45.72 2.19 0.45

LI_NEWBRIDGE___DRP 323616	37.44 2.77 0.00	32.03 2.40 0.00	29.75 2.27 0.00	32.30 2.24 0.00	34.45 2.31 0.00	31.47 2.42 0.00	32.21 3.00 0.00	37.94 3.44 0.00	129.49 11.52 0.00	85.45 6.39 -18.76	90.59 7.35 -13.80	91.97 7.21 -19.19	106.09 7.73 -29.76	112.51 8.18 -32.87	105.94 10.34 -8.26	178.27 10.93 -68.13	156.52 13.67 -2.67	363.08 32.54 0.00	225.36 19.69 -0.99	101.48 9.11 -5.65	132.85 11.91 0.00	98.53 5.38 -40.87	114.75 1.87 -94.71	70.31 4.48 -21.85
LOCKPORT___CC1 323769	32.94 -1.73 0.00	28.12 -1.50 0.00	26.13 -1.36 0.00	28.61 -1.44 0.00	30.65 -1.50 0.00	27.91 -1.15 0.00	27.10 -2.11 0.00	32.06 -2.30 0.13	109.96 -8.02 0.00	55.87 -4.43 0.00	61.47 -6.41 1.57	29.86 -5.98 29.72	8.99 -5.43 54.17	21.90 -5.50 44.06	34.31 -6.69 46.34	24.08 -7.88 67.24	19.57 -11.54 109.07	152.72 -25.74 152.09	-13.17 -14.19 203.66	35.87 -7.16 43.70	34.63 -10.20 76.11	12.71 -4.42 35.15	20.19 -1.57 -3.58	30.42 -4.09 9.48
LOCKPORT___CC2 323770	32.94 -1.73 0.00	28.12 -1.50 0.00	26.13 -1.36 0.00	28.61 -1.44 0.00	30.65 -1.50 0.00	27.91 -1.15 0.00	27.10 -2.11 0.00	32.06 -2.30 0.13	109.96 -8.02 0.00	55.87 -4.43 0.00	61.47 -6.41 1.57	29.86 -5.98 29.72	8.99 -5.43 54.17	21.90 -5.50 44.06	34.31 -6.69 46.34	24.08 -7.88 67.24	19.57 -11.54 109.07	152.72 -25.74 152.09	-13.17 -14.19 203.66	35.87 -7.16 43.70	34.63 -10.20 76.11	12.71 -4.42 35.15	20.19 -1.57 -3.58	30.42 -4.09 9.48
LOCKPORT___CC3 323771	32.94 -1.73 0.00	28.12 -1.50 0.00	26.13 -1.36 0.00	28.61 -1.44 0.00	30.65 -1.50 0.00	27.91 -1.15 0.00	27.10 -2.11 0.00	32.06 -2.30 0.13	109.96 -8.02 0.00	55.87 -4.43 0.00	61.47 -6.41 1.57	29.86 -5.98 29.72	8.99 -5.43 54.17	21.90 -5.50 44.06	34.31 -6.69 46.34	24.08 -7.88 67.24	19.57 -11.54 109.07	152.72 -25.74 152.09	-13.17 -14.19 203.66	35.87 -7.16 43.70	34.63 -10.20 76.11	12.71 -4.42 35.15	20.19 -1.57 -3.58	30.42 -4.09 9.48
LONG_LAKE_PHOENIX 24014	34.15 -0.52 0.00	29.16 -0.47 0.00	27.08 -0.40 0.00	29.58 -0.47 0.00	31.71 -0.44 0.00	28.74 -0.31 0.00	28.84 -0.37 0.00	34.07 -0.43 0.00	116.47 -1.51 0.00	59.49 -0.81 0.00	68.36 -1.08 0.00	64.43 -1.13 0.00	67.53 -1.06 0.00	70.33 -1.14 0.00	85.95 -1.39 0.00	97.56 -1.65 0.00	137.87 -2.32 0.00	325.92 -4.62 0.00	201.84 -2.84 0.00	85.34 -1.38 0.00	119.05 -1.89 0.00	54.86 -0.70 -3.28	25.51 -0.26 -7.59	45.01 -0.63 -1.66
LOVETT___3 23632	36.62 1.95 0.00	31.34 1.71 0.00	29.10 1.62 0.00	31.67 1.62 0.00	33.82 1.67 0.00	30.79 1.73 0.00	31.40 2.19 0.00	37.08 2.59 0.00	126.47 8.50 0.00	64.76 4.46 0.00	74.71 5.27 0.00	70.77 5.21 0.00	74.24 5.65 0.00	77.39 5.92 0.00	94.89 7.54 0.00	107.35 8.15 0.00	150.68 10.49 0.00	355.21 24.67 0.00	219.82 15.13 0.00	93.25 6.52 0.00	129.83 8.89 0.00	95.75 3.93 -39.54	111.11 1.32 -91.62	67.08 3.07 -20.02
LOVETT___4 23642	36.62 1.95 0.00	31.34 1.71 0.00	29.10 1.62 0.00	31.67 1.62 0.00	33.82 1.67 0.00	30.79 1.73 0.00	31.40 2.19 0.00	37.08 2.59 0.00	126.47 8.50 0.00	64.76 4.46 0.00	74.71 5.27 0.00	70.77 5.21 0.00	74.24 5.65 0.00	77.39 5.92 0.00	94.89 7.54 0.00	107.35 8.15 0.00	150.68 10.49 0.00	355.21 24.67 0.00	219.82 15.13 0.00	93.25 6.52 0.00	129.83 8.89 0.00	95.75 3.93 -39.54	111.11 1.32 -91.62	67.08 3.07 -20.02
LOVETT___5 23593	36.62 1.95 0.00	31.34 1.71 0.00	29.10 1.62 0.00	31.67 1.62 0.00	33.82 1.67 0.00	30.79 1.73 0.00	31.40 2.19 0.00	37.08 2.59 0.00	126.47 8.50 0.00	64.76 4.46 0.00	74.71 5.27 0.00	70.77 5.21 0.00	74.24 5.65 0.00	77.39 5.92 0.00	94.89 7.54 0.00	107.35 8.15 0.00	150.68 10.49 0.00	355.21 24.67 0.00	219.82 15.13 0.00	93.25 6.52 0.00	129.83 8.89 0.00	95.75 3.93 -39.54	111.11 1.32 -91.62	67.08 3.07 -20.02
LOWER RAQUET___HYD 24057	34.19 -0.48 0.00	29.19 -0.44 0.00	27.10 -0.38 0.00	29.71 -0.35 0.00	31.86 -0.29 0.00	28.52 -0.53 0.00	28.38 -0.83 0.00	32.95 -1.55 0.00	113.01 -4.97 0.00	57.75 -2.56 0.00	66.64 -2.80 0.00	63.44 -2.12 0.00	66.29 -2.30 0.00	69.62 -1.85 0.00	84.62 -2.72 0.00	95.37 -3.84 0.00	137.26 -2.92 0.00	323.78 -6.76 0.00	200.10 -4.59 0.00	85.37 -1.35 0.00	118.61 -2.33 0.00	50.56 -1.72 0.00	17.76 -0.41 0.00	43.42 -0.56 0.00
LOWER___HUDSON 24059	36.96 2.29 0.00	31.60 1.97 0.00	29.23 1.74 0.00	31.89 1.83 0.00	34.10 1.96 0.00	30.82 1.76 0.00	31.21 2.00 0.00	37.06 2.57 0.00	127.00 9.03 0.00	64.87 4.57 0.00	74.91 5.46 0.00	70.81 5.25 0.00	74.11 5.51 0.00	77.18 5.71 0.00	94.52 7.17 0.00	107.18 7.97 0.00	150.94 10.75 0.00	355.75 25.21 0.00	220.35 15.67 0.00	93.24 6.52 0.00	130.39 9.45 0.00	114.41 4.13 -58.00	153.97 1.41 -134.38	76.73 3.38 -29.37
LWR___OSWEGATCHIE_HYD 23850	34.72 0.05 0.00	29.65 0.02 0.00	27.54 0.05 0.00	30.14 0.09 0.00	32.34 0.19 0.00	29.15 0.09 0.00	29.20 -0.01 0.00	34.27 -0.22 0.00	117.49 -0.49 0.00	59.99 -0.31 0.00	69.03 -0.41 0.00	65.42 -0.14 0.00	68.46 -0.14 0.00	71.57 0.10 0.00	87.20 -0.15 0.00	98.35 -0.85 0.00	140.69 0.50 0.00	332.87 2.33 0.00	206.14 1.46 0.00	87.56 0.84 0.00	121.80 0.86 0.00	52.23 -0.05 0.00	18.23 0.05 0.00	44.24 0.25 0.00
LYONS_FALL_HYD 23570	35.51 0.84 0.00	30.33 0.71 0.00	28.22 0.74 0.00	30.79 0.74 0.00	33.09 0.94 0.00	30.02 0.96 0.00	30.27 1.06 0.00	35.85 1.36 0.00	122.73 4.75 0.00	62.69 2.39 0.00	72.08 2.64 0.00	67.92 2.36 0.00	71.13 2.53 0.00	74.15 2.68 0.00	90.49 3.14 0.00	102.46 3.26 0.00	145.41 5.22 0.00	344.36 13.82 0.00	213.39 8.71 0.00	90.26 3.54 0.00	125.77 4.83 0.00	54.20 1.92 0.00	18.80 0.62 0.00	45.39 1.40 0.00
MADISON___COUNTY_LFGE 323628	35.72 1.05 0.00	30.50 0.87 0.00	28.39 0.91 0.00	30.96 0.90 0.00	33.26 1.12 0.00	30.21 1.16 0.00	30.47 1.26 0.00	36.15 1.65 0.00	123.64 5.67 0.00	63.12 2.82 0.00	72.61 3.17 0.00	68.36 2.80 0.00	71.55 2.95 0.00	74.57 3.10 0.00	91.06 3.72 0.00	103.22 4.01 0.00	146.16 5.97 0.00	346.03 15.49 0.00	213.85 9.17 0.00	90.36 3.64 0.00	125.92 4.97 0.00	56.12 2.10 -1.75	22.88 0.66 -4.04	46.38 1.51 -0.88
MAPLE_RIDGE_WT_1 323574	34.49 -0.19 0.00	29.46 -0.16 0.00	27.34 -0.14 0.00	29.90 -0.15 0.00	32.01 -0.13 0.00	28.91 -0.14 0.00	29.04 -0.17 0.00	34.39 -0.10 0.00	117.62 -0.35 0.00	60.12 -0.18 0.00	69.23 -0.21 0.00	65.32 -0.24 0.00	68.39 -0.21 0.00	71.25 -0.21 0.00	87.09 -0.26 0.00	98.92 -0.29 0.00	139.91 -0.28 0.00	329.82 -0.72 0.00	204.28 -0.41 0.00	86.55 -0.17 0.00	120.70 -0.24 0.00	49.87 -0.16 2.26	12.90 -0.05 5.23	42.73 -0.12 1.14
MAPLE_RIDGE_WT_2 323611	34.49 -0.19 0.00	29.46 -0.16 0.00	27.34 -0.14 0.00	29.90 -0.15 0.00	32.01 -0.13 0.00	28.91 -0.14 0.00	29.04 -0.17 0.00	34.39 -0.10 0.00	117.62 -0.35 0.00	60.12 -0.18 0.00	69.23 -0.21 0.00	65.32 -0.24 0.00	68.39 -0.21 0.00	71.25 -0.21 0.00	87.09 -0.26 0.00	98.92 -0.29 0.00	139.91 -0.28 0.00	329.82 -0.72 0.00	204.28 -0.41 0.00	86.55 -0.17 0.00	120.70 -0.24 0.00	49.87 -0.16 2.26	12.90 -0.05 5.23	42.73 -0.12 1.14

MARBLE_RIVER_WT_PWR 323696	34.65 -0.03 0.00	29.62 -0.01 0.00	27.44 -0.04 0.00	30.15 0.10 0.00	32.31 0.16 0.00	29.21 0.16 0.00	29.32 0.11 0.00	34.59 0.10 0.00	118.47 0.49 0.00	60.59 0.29 0.00	69.84 0.39 0.00	65.84 0.28 0.00	68.81 0.21 0.00	71.79 0.32 0.00	87.68 0.34 0.00	99.62 0.42 0.00	141.41 1.22 0.00	332.94 2.40 0.00	206.06 1.38 0.00	87.49 0.76 0.00	121.93 0.99 0.00	52.39 0.11 0.00	18.21 0.04 0.00	44.10 0.11 0.00
MARSH_HILL_WT_PWR 323713	35.29 0.62 0.00	29.98 0.35 0.00	27.91 0.43 0.00	30.48 0.42 0.00	32.71 0.56 0.00	29.91 0.85 0.00	29.80 0.59 0.00	35.84 1.09 -0.25	120.81 2.83 0.00	61.54 1.24 0.00	69.46 0.49 0.48	56.86 0.36 9.05	52.24 0.67 17.02	58.44 0.71 13.74	73.80 1.17 14.72	78.45 0.84 21.60	105.79 0.97 35.37	286.53 4.30 48.32	142.97 3.39 65.10	73.37 0.76 14.12	98.20 1.08 23.82	48.18 0.29 4.39	34.78 0.03 -16.57	44.14 -0.16 -0.32
MG_INDUSTRY___DRP 24185	36.57 1.90 0.00	31.23 1.60 0.00	28.92 1.44 0.00	31.65 1.59 0.00	33.84 1.69 0.00	30.55 1.49 0.00	30.76 1.55 0.00	36.32 1.83 0.00	124.36 6.38 0.00	63.50 3.20 0.00	73.21 3.77 0.00	69.16 3.60 0.00	72.35 3.75 0.00	75.23 3.77 0.00	92.08 4.74 0.00	104.56 5.35 0.00	147.44 7.25 0.00	347.21 16.67 0.00	214.99 10.30 0.00	91.04 4.32 0.00	127.36 6.43 0.00	104.81 2.94 -49.59	134.08 1.00 -114.90	71.59 2.50 -25.11
MID___OSWEGATCHIE_HYD 23849	34.72 0.05 0.00	29.65 0.02 0.00	27.54 0.05 0.00	30.14 0.09 0.00	32.34 0.19 0.00	29.15 0.09 0.00	29.20 -0.01 0.00	34.27 -0.22 0.00	117.49 -0.49 0.00	59.99 -0.31 0.00	69.03 -0.41 0.00	65.42 -0.14 0.00	68.46 -0.14 0.00	71.57 0.10 0.00	87.20 -0.15 0.00	98.35 -0.85 0.00	140.69 0.50 0.00	332.87 2.33 0.00	206.14 1.46 0.00	87.56 0.84 0.00	121.80 0.86 0.00	52.23 -0.05 0.00	18.23 0.05 0.00	44.24 0.25 0.00
MID___RAQUETTE_HYD 23851	34.19 -0.48 0.00	29.19 -0.44 0.00	27.10 -0.38 0.00	29.71 -0.35 0.00	31.86 -0.29 0.00	28.52 -0.53 0.00	28.38 -0.83 0.00	32.95 -1.55 0.00	113.01 -4.97 0.00	57.75 -2.56 0.00	66.64 -2.80 0.00	63.44 -2.12 0.00	66.29 -2.30 0.00	69.62 -1.85 0.00	84.62 -2.72 0.00	95.37 -3.84 0.00	137.26 -2.92 0.00	323.78 -6.76 0.00	200.10 -4.59 0.00	85.37 -1.35 0.00	118.61 -2.33 0.00	50.56 -1.72 0.00	17.76 -0.41 0.00	43.42 -0.56 0.00
MILLIKEN___1 23584	35.41 0.74 0.00	30.19 0.57 0.00	28.11 0.62 0.00	30.70 0.64 0.00	32.89 0.74 0.00	29.94 0.89 0.00	30.17 0.96 0.00	35.77 1.28 0.00	122.09 4.11 0.00	62.29 1.98 0.00	71.57 2.11 -0.02	67.67 1.76 -0.35	70.86 2.05 -0.22	73.86 2.10 -0.29	90.12 2.52 -0.24	102.09 2.75 -0.14	144.21 4.03 0.00	342.25 11.24 -0.47	211.94 7.18 -0.07	89.53 2.77 -0.04	125.06 3.70 -0.42	62.38 1.60 -8.50	38.10 0.49 -19.43	49.31 1.08 -4.24
MILLIKEN___2 23585	35.41 0.74 0.00	30.19 0.57 0.00	28.11 0.62 0.00	30.70 0.64 0.00	32.89 0.74 0.00	29.94 0.89 0.00	30.17 0.96 0.00	35.77 1.28 0.00	122.09 4.11 0.00	62.29 1.98 0.00	71.57 2.11 -0.02	67.67 1.76 -0.35	70.86 2.05 -0.22	73.86 2.10 -0.29	90.12 2.52 -0.24	102.09 2.75 -0.14	144.21 4.03 0.00	342.25 11.24 -0.47	211.94 7.18 -0.07	89.53 2.77 -0.04	125.06 3.70 -0.42	62.38 1.60 -8.50	38.10 0.49 -19.43	49.31 1.08 -4.24
MILLIKEN___DIESEL 23629	35.41 0.74 0.00	30.19 0.57 0.00	28.11 0.62 0.00	30.70 0.64 0.00	32.89 0.74 0.00	29.94 0.89 0.00	30.17 0.96 0.00	35.77 1.28 0.00	122.09 4.11 0.00	62.29 1.98 0.00	71.57 2.11 -0.02	67.67 1.76 -0.35	70.86 2.05 -0.22	73.86 2.10 -0.29	90.12 2.52 -0.24	102.09 2.75 -0.14	144.21 4.03 0.00	342.25 11.24 -0.47	211.94 7.18 -0.07	89.53 2.77 -0.04	125.06 3.70 -0.42	62.38 1.60 -8.50	38.10 0.49 -19.43	49.31 1.08 -4.24
MILLSEAT___LFGE 323607	33.64 -1.03 0.00	28.71 -0.92 0.00	26.65 -0.83 0.00	29.22 -0.83 0.00	31.29 -0.85 0.00	28.54 -0.52 0.00	27.86 -1.35 0.00	33.03 -1.33 0.13	113.40 -4.57 0.00	57.67 -2.64 0.00	63.85 -4.20 1.39	35.22 -3.92 26.42	19.52 -3.33 45.76	30.22 -3.35 37.90	43.65 -4.08 39.62	37.96 -4.94 56.31	42.71 -7.22 90.25	187.53 -14.85 128.16	28.88 -7.67 168.13	45.78 -4.44 36.51	49.52 -6.43 64.99	20.81 -2.86 28.62	22.01 -1.06 -4.89	33.72 -2.86 7.41
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.86 2.18 0.00	31.52 1.89 0.00	29.25 1.77 0.00	31.83 1.78 0.00	34.00 1.86 0.00	30.93 1.87 0.00	31.55 2.34 0.00	37.32 2.83 0.00	127.32 9.34 0.00	65.22 4.92 0.00	75.26 5.82 0.00	71.30 5.74 0.00	74.80 6.20 0.00	77.99 6.53 0.00	95.63 8.28 0.00	108.20 8.99 0.00	151.87 11.69 0.00	357.97 27.43 0.00	221.51 16.82 0.00	93.98 7.25 0.00	130.84 9.90 0.00	97.29 4.39 -40.62	113.78 1.47 -94.12	67.99 3.44 -20.57
MODEL_CITY_ENERGY 24167	32.47 -2.20 0.00	27.74 -1.89 0.00	25.76 -1.73 0.00	28.22 -1.83 0.00	30.22 -1.93 0.00	27.50 -1.56 0.00	26.64 -2.57 0.00	31.38 -2.86 0.25	108.02 -9.95 0.00	54.89 -5.41 0.00	60.29 -7.53 1.63	27.69 -6.94 30.93	11.90 -6.29 50.41	22.40 -6.36 42.70	34.33 -7.84 45.18	27.84 -9.03 62.34	28.19 -13.20 98.79	158.90 -30.07 141.57	7.80 -16.68 180.20	37.57 -8.28 40.87	36.14 -11.78 73.01	16.00 -5.06 31.22	21.51 -1.79 -5.12	31.41 -4.61 7.97
MODERN_LFGE___ 323580	32.47 -2.20 0.00	27.74 -1.89 0.00	25.76 -1.73 0.00	28.22 -1.83 0.00	30.22 -1.93 0.00	27.50 -1.56 0.00	26.64 -2.57 0.00	31.38 -2.86 0.25	108.02 -9.95 0.00	54.89 -5.41 0.00	60.29 -7.53 1.63	27.69 -6.94 30.93	11.90 -6.29 50.41	22.40 -6.36 42.70	34.33 -7.84 45.18	27.84 -9.03 62.34	28.19 -13.20 98.79	158.90 -30.07 141.57	7.80 -16.68 180.20	37.57 -8.28 40.87	36.14 -11.78 73.01	16.00 -5.06 31.22	21.51 -1.79 -5.12	31.41 -4.61 7.97
MOHAWK_PAPER___DRP 24187	36.96 2.29 0.00	31.61 1.98 0.00	29.25 1.77 0.00	31.93 1.88 0.00	34.13 1.98 0.00	30.80 1.75 0.00	31.05 1.84 0.00	36.79 2.30 0.00	126.07 8.09 0.00	64.46 4.16 0.00	74.45 5.00 0.00	70.39 4.83 0.00	73.66 5.07 0.00	76.69 5.22 0.00	93.89 6.55 0.00	106.44 7.24 0.00	149.96 9.77 0.00	353.54 23.00 0.00	218.94 14.25 0.00	92.69 5.97 0.00	129.78 8.84 0.00	113.45 3.95 -57.22	152.09 1.33 -132.59	76.12 3.16 -28.97
MONGAUP___HYD 23641	36.65 1.98 0.00	31.32 1.69 0.00	29.16 1.68 0.00	31.66 1.60 0.00	33.98 1.84 0.00	30.88 1.82 0.00	31.31 2.10 0.00	37.08 2.59 0.00	126.66 8.68 0.00	64.82 4.52 0.00	74.78 5.34 0.00	70.60 5.04 0.00	74.15 5.55 0.00	77.32 5.86 0.00	94.56 7.21 0.00	107.21 8.00 0.00	150.98 10.79 0.00	353.61 23.07 0.00	218.45 13.76 0.00	93.62 6.90 0.00	129.02 8.08 0.00	93.75 4.05 -37.42	106.36 1.47 -86.71	66.32 3.39 -18.95
MONTAUK___DIESEL 23721	39.57 4.90 0.00	33.82 4.19 0.00	31.09 3.60 0.00	34.11 4.05 0.00	36.05 3.90 0.00	33.01 3.96 0.00	33.73 4.52 0.00	39.44 4.94 0.00	135.41 17.44 0.00	88.72 9.67 -18.76	93.69 10.45 -13.80	95.05 10.30 -19.19	109.75 11.39 -29.76	116.37 12.03 -32.87	110.30 14.70 -8.26	181.96 14.62 -68.13	162.46 19.61 -2.67	377.57 47.03 0.00	233.34 27.67 -0.99	105.69 13.31 -5.65	138.31 17.37 0.00	100.73 7.58 -40.87	115.46 2.58 -94.71	72.13 6.30 -21.85

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.99 2.32 0.00	31.63 2.01 0.00	29.36 1.88 0.00	31.93 1.88 0.00	34.11 1.96 0.00	31.02 1.97 0.00	31.68 2.47 0.00	37.52 3.03 0.00	128.02 10.05 0.00	65.59 5.29 0.00	75.71 6.26 0.00	71.78 6.22 0.00	75.34 6.75 0.00	78.60 7.14 0.00	96.45 9.10 0.00	109.05 9.85 0.00	152.89 12.70 0.00	360.22 29.68 0.00	222.82 18.13 0.00	94.63 7.90 0.00	131.71 10.77 0.00	97.91 4.76 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
MUNSVILLE_WIND_PWR 323609	37.77 3.10 0.00	32.15 2.52 0.00	29.99 2.51 0.00	32.70 2.65 0.00	35.18 3.03 0.00	32.20 3.14 0.00	32.58 3.37 0.00	38.92 4.42 0.00	132.85 14.87 0.00	67.75 7.44 0.00	77.47 8.18 0.15	70.07 7.37 2.86	71.28 7.89 5.20	75.26 8.03 4.24	92.98 10.06 4.43	103.95 11.18 6.44	146.39 16.59 10.39	358.07 42.12 14.59	211.50 26.33 19.52	93.25 10.61 4.09	128.19 14.51 7.25	67.21 6.04 -8.89	48.88 1.96 -28.75	53.76 4.48 -5.30
N SALMON___HYD 24042	35.20 0.53 0.00	30.07 0.44 0.00	27.91 0.42 0.00	30.61 0.56 0.00	32.88 0.74 0.00	29.67 0.61 0.00	29.73 0.52 0.00	34.99 0.50 0.00	119.96 1.98 0.00	61.22 0.92 0.00	70.58 1.14 0.00	66.57 1.01 0.00	69.65 1.05 0.00	72.71 1.24 0.00	88.64 1.29 0.00	100.60 1.39 0.00	143.40 3.21 0.00	338.27 7.73 0.00	209.62 4.94 0.00	89.00 2.27 0.00	123.87 2.93 0.00	53.08 0.80 0.00	18.47 0.30 0.00	44.79 0.80 0.00
N.E._GEN_SANDY PD 24062	36.72 2.23 0.18	31.56 1.93 0.00	29.21 1.73 0.00	31.82 1.77 0.00	34.00 1.86 0.00	29.80 1.73 0.99	31.28 2.07 0.00	37.06 2.56 0.00	126.83 8.85 0.00	64.81 4.51 0.00	76.42 5.41 -1.57	85.85 5.29 -15.00	102.85 5.60 -28.65	114.66 5.82 -37.37	118.69 7.32 -24.02	108.39 8.05 -1.13	150.87 10.68 0.00	230.21 24.85 125.19	200.77 15.28 19.19	93.22 6.49 0.00	130.77 9.17 -0.65	103.06 4.08 -46.69	129.92 1.40 -110.35	71.44 3.34 -24.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.66 1.99 0.00	31.37 1.74 0.00	29.14 1.66 0.00	31.71 1.65 0.00	33.87 1.72 0.00	30.83 1.77 0.00	31.44 2.23 0.00	37.14 2.64 0.00	126.71 8.73 0.00	64.89 4.58 0.00	74.85 5.41 0.00	70.90 5.34 0.00	74.38 5.78 0.00	77.53 6.06 0.00	95.05 7.71 0.00	107.55 8.35 0.00	150.97 10.78 0.00	355.92 25.38 0.00	220.30 15.62 0.00	93.43 6.70 0.00	130.07 9.13 0.00	95.78 4.04 -39.47	110.98 1.35 -91.45	67.12 3.14 -19.98
NARROWS_GT1_1 24228	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_2 24229	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_3 24230	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_4 24231	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_5 24232	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_6 24233	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_7 24234	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT1_8 24235	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_1 24236	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_2 24237	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69

NARROWS_GT2_3 24238	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_4 24239	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_5 24240	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_6 24241	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_7 24242	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NARROWS_GT2_8 24243	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.45 2.78 0.00	32.00 2.37 0.00	29.57 2.08 0.00	32.40 2.35 0.00	34.50 2.35 0.00	31.27 2.22 0.00	31.70 2.50 0.00	37.57 3.08 0.00	128.70 10.73 0.00	65.83 5.53 0.00	75.93 6.49 0.00	71.94 6.38 0.00	75.23 6.63 0.00	78.30 6.83 0.00	95.80 8.45 0.00	108.02 8.81 0.00	151.80 11.61 0.00	358.47 27.93 0.00	221.93 17.25 0.00	93.92 7.20 0.00	131.03 10.09 0.00	101.76 4.40 -45.08	124.17 1.54 -104.46	70.70 3.89 -22.83
NEG CAPITAL___MECHNVIL 23645	37.44 2.77 0.00	31.98 2.35 0.00	29.59 2.10 0.00	32.30 2.24 0.00	34.58 2.43 0.00	31.32 2.26 0.00	31.78 2.57 0.00	37.78 3.29 0.00	129.40 11.43 0.00	66.13 5.83 0.00	76.31 6.87 0.00	72.12 6.56 0.00	75.50 6.91 0.00	78.66 7.20 0.00	96.31 8.96 0.00	109.24 10.03 0.00	154.06 13.87 0.00	363.47 32.93 0.00	225.15 20.47 0.00	95.23 8.50 0.00	132.99 12.05 0.00	116.53 5.17 -59.08	156.81 1.75 -136.89	78.02 4.12 -29.92
NEG CENTRAL_HIGH_ACRES 23767	33.68 -0.99 0.00	28.75 -0.88 0.00	26.70 -0.78 0.00	29.21 -0.84 0.00	31.31 -0.84 0.00	28.47 -0.59 0.00	28.39 -0.83 0.00	33.66 -0.83 0.00	115.17 -2.80 0.00	58.76 -1.55 0.00	67.43 -2.26 -0.24	68.00 -2.20 -4.65	74.27 -2.08 -7.75	75.81 -2.17 -6.51	91.42 -2.63 -6.71	105.46 -3.13 -9.38	150.62 -4.34 -14.77	343.58 -8.50 -21.54	227.70 -4.81 -27.83	90.08 -2.52 -5.88	128.15 -3.77 -10.99	61.37 -1.68 -10.77	30.52 -0.64 -12.99	46.53 -1.69 -4.24
NEG CENTRAL___DRP 24199	34.77 0.10 0.00	29.63 0.00 0.00	27.55 0.07 0.00	30.11 0.06 0.00	32.26 0.12 0.00	29.39 0.34 0.00	29.52 0.31 0.00	35.02 0.53 0.00	119.26 1.28 0.00	60.87 0.57 0.00	69.75 0.31 0.00	65.61 0.05 0.00	68.92 0.33 0.00	71.74 0.28 0.00	87.73 0.39 0.00	99.49 0.28 0.00	140.63 0.44 0.00	333.30 2.77 0.00	206.67 1.98 0.00	87.23 0.50 0.00	121.50 0.56 0.00	57.94 0.23 -5.43	30.77 0.04 -12.56	46.66 -0.07 -2.75
NEG CENTRAL___INDECK 23768	35.68 1.01 0.00	30.36 0.73 0.00	28.25 0.77 0.00	30.87 0.82 0.00	33.17 1.02 0.00	30.30 1.24 0.00	30.20 0.99 0.00	36.03 1.54 0.00	123.02 5.05 0.00	62.70 2.40 0.00	71.27 1.95 0.12	64.50 1.25 2.30	64.84 1.58 5.34	69.03 1.62 4.05	85.07 2.28 4.56	94.31 2.27 7.17	131.12 3.23 12.29	325.51 10.51 15.55	189.72 7.25 22.22	84.03 2.19 4.88	116.47 2.82 7.29	56.33 1.01 -3.04	34.09 0.24 -15.68	46.58 0.30 -2.29
NEG CENTRAL___SENECA 23627	34.92 0.25 0.00	29.73 0.10 0.00	27.69 0.20 0.00	30.21 0.16 0.00	32.44 0.30 0.00	29.59 0.53 0.00	29.69 0.48 0.00	35.32 0.82 0.00	119.89 1.92 0.00	61.24 0.94 0.00	70.02 0.57 0.00	65.87 0.31 0.00	69.23 0.63 0.00	72.08 0.61 0.00	88.24 0.89 0.00	99.96 0.76 0.00	141.33 1.14 0.00	334.99 4.45 0.00	207.73 3.05 0.00	87.61 0.88 0.00	122.03 1.09 0.00	58.74 0.41 -6.04	32.26 0.10 -13.99	47.06 0.02 -3.06
NEG CENTRAL___STATE_STREET 24147	35.08 0.41 0.00	29.93 0.31 0.00	27.71 0.23 0.00	30.49 0.44 0.00	32.36 0.21 0.00	29.49 0.43 0.00	29.67 0.46 0.00	35.06 0.57 0.00	119.79 1.81 0.00	61.03 0.72 0.00	70.28 0.84 0.00	66.29 0.73 0.00	69.45 0.85 0.00	72.28 0.81 0.00	88.18 0.83 0.00	100.17 0.97 0.00	141.49 1.30 0.00	336.01 5.48 0.00	208.35 3.67 0.00	88.00 1.28 0.00	122.44 1.50 0.00	58.26 0.70 -5.28	30.56 0.17 -12.21	46.97 0.31 -2.67
NEG MILLWOOD___DRP 24198	37.29 2.61 0.00	31.86 2.23 0.00	29.57 2.09 0.00	32.21 2.15 0.00	34.42 2.27 0.00	31.33 2.27 0.00	31.96 2.75 0.00	37.85 3.36 0.00	129.41 11.43 0.00	66.27 5.96 0.00	76.47 7.03 0.00	72.43 6.87 0.00	76.00 7.41 0.00	79.24 7.77 0.00	97.13 9.78 0.00	109.99 10.78 0.00	154.63 14.45 0.00	365.05 34.51 0.00	225.90 21.22 0.00	95.75 9.03 0.00	133.30 12.36 0.00	99.24 5.41 -41.56	116.27 1.80 -96.29	69.20 4.17 -21.04
NEG NORTH_FLCN_SEA 23793	35.22 0.54 0.00	30.10 0.48 0.00	27.88 0.40 0.00	30.63 0.57 0.00	32.82 0.68 0.00	29.74 0.69 0.00	29.90 0.69 0.00	35.31 0.82 0.00	120.81 2.83 0.00	61.80 1.50 0.00	71.24 1.80 0.00	67.12 1.57 0.00	70.16 1.57 0.00	73.15 1.69 0.00	89.39 2.04 0.00	101.46 2.26 0.00	143.91 3.73 0.00	339.26 8.72 0.00	209.97 5.28 0.00	89.13 2.40 0.00	124.27 3.33 0.00	53.42 1.14 0.00	18.57 0.39 0.00	44.90 0.91 0.00

NEG NORTH_KES_CHATEGAY 23792	34.70 0.03 0.00	29.65 0.03 0.00	27.47 -0.01 0.00	30.18 0.12 0.00	32.34 0.19 0.00	29.21 0.15 0.00	29.29 0.08 0.00	34.55 0.06 0.00	118.30 0.32 0.00	60.47 0.17 0.00	69.69 0.25 0.00	65.69 0.13 0.00	68.66 0.06 0.00	71.63 0.16 0.00	87.49 0.15 0.00	99.46 0.26 0.00	141.29 1.11 0.00	332.87 2.33 0.00	206.13 1.44 0.00	87.52 0.80 0.00	121.92 0.98 0.00	52.35 0.07 0.00	18.19 0.02 0.00	44.05 0.07 0.00
NEG NORTH___ALICE_FALLS 23915	35.40 0.73 0.00	30.26 0.63 0.00	28.03 0.54 0.00	30.79 0.74 0.00	33.01 0.87 0.00	29.91 0.85 0.00	30.08 0.87 0.00	35.54 1.05 0.00	121.63 3.66 0.00	62.24 1.94 0.00	71.74 2.30 0.00	67.56 2.00 0.00	70.65 2.05 0.00	73.66 2.20 0.00	90.00 2.66 0.00	102.19 2.99 0.00	145.09 4.90 0.00	342.26 11.71 0.00	212.01 7.33 0.00	89.94 3.22 0.00	125.36 4.42 0.00	53.87 1.59 0.00	18.70 0.52 0.00	45.21 1.22 0.00
NEG NORTH___LWR_SARANAC 23913	35.40 0.73 0.00	30.26 0.63 0.00	28.03 0.54 0.00	30.79 0.74 0.00	33.01 0.87 0.00	29.91 0.85 0.00	30.08 0.87 0.00	35.54 1.05 0.00	121.63 3.66 0.00	62.24 1.94 0.00	71.74 2.30 0.00	67.56 2.00 0.00	70.65 2.05 0.00	73.66 2.20 0.00	90.00 2.66 0.00	102.19 2.99 0.00	145.09 4.90 0.00	342.26 11.71 0.00	212.01 7.33 0.00	89.94 3.22 0.00	125.36 4.42 0.00	53.87 1.59 0.00	18.70 0.52 0.00	45.21 1.22 0.00
NEG NORTH___PLATTSBURG 23628	35.40 0.73 0.00	30.26 0.63 0.00	28.03 0.54 0.00	30.79 0.74 0.00	33.01 0.87 0.00	29.91 0.85 0.00	30.08 0.87 0.00	35.54 1.05 0.00	121.63 3.66 0.00	62.24 1.94 0.00	71.74 2.30 0.00	67.56 2.00 0.00	70.65 2.05 0.00	73.66 2.20 0.00	90.00 2.66 0.00	102.19 2.99 0.00	145.09 4.90 0.00	342.26 11.71 0.00	212.01 7.33 0.00	89.94 3.22 0.00	125.36 4.42 0.00	53.87 1.59 0.00	18.70 0.52 0.00	45.21 1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	32.94 -1.73 0.00	28.12 -1.50 0.00	26.13 -1.36 0.00	28.61 -1.44 0.00	30.65 -1.50 0.00	27.91 -1.15 0.00	27.10 -2.11 0.00	32.06 -2.30 0.13	109.96 -8.02 0.00	55.87 -4.43 0.00	61.47 -6.41 1.57	29.86 -5.98 29.72	8.99 -5.43 54.17	21.90 -5.50 44.06	34.31 -6.69 46.34	24.08 -7.88 67.24	19.57 -11.54 109.07	152.72 -25.74 152.09	-13.17 -14.19 203.66	35.87 -7.16 43.70	34.63 -10.20 76.11	12.71 -4.42 35.15	20.19 -1.57 -3.58	30.42 -4.09 9.48
NEG WEST___LANCASTR 23811	34.32 -0.35 0.00	29.18 -0.45 0.00	27.18 -0.30 0.00	29.72 -0.33 0.00	31.81 -0.33 0.00	29.06 0.00 0.00	28.72 -0.50 0.00	35.39 -0.22 -1.12	116.17 -1.80 0.00	58.91 -1.39 0.00	65.61 -2.76 1.08	42.35 -2.71 20.49	30.44 -2.52 35.63	39.44 -2.44 29.59	53.39 -2.63 31.33	50.86 -3.75 44.60	61.81 -6.55 71.83	216.16 -13.63 100.76	65.43 -7.56 131.69	53.41 -4.09 29.23	65.06 -5.17 50.71	30.51 -2.38 19.39	27.64 -0.85 -10.32	37.40 -2.16 4.43
NEG_PENN_ALLEGHNY 23528	35.06 0.39 0.00	29.84 0.21 0.00	27.74 0.26 0.00	30.32 0.27 0.00	32.45 0.30 0.00	29.53 0.47 0.00	29.71 0.50 0.00	35.30 0.80 0.00	120.13 2.16 0.00	61.31 1.01 0.00	70.03 0.82 0.23	61.93 0.69 4.31	61.68 0.83 7.75	65.98 0.85 6.34	81.92 1.18 6.61	90.70 1.05 9.55	126.05 1.21 15.35	312.56 3.71 21.68	178.23 2.41 28.86	81.46 0.79 6.05	111.33 1.22 10.82	60.34 0.54 -7.52	47.86 0.17 -29.51	49.32 0.34 -4.99
NEG___GEN_MONROE 24207	34.35 -0.32 0.00	29.33 -0.29 0.00	27.20 -0.28 0.00	29.82 -0.23 0.00	31.91 -0.23 0.00	29.06 0.00 0.00	28.81 -0.40 0.00	34.21 -0.28 0.00	117.05 -0.93 0.00	59.66 -0.65 0.00	68.35 -1.42 -0.33	70.42 -1.37 -6.23	77.90 -1.11 -10.41	79.06 -1.13 -8.73	95.01 -1.33 -8.99	109.95 -1.82 -12.57	157.48 -2.49 -19.79	355.66 -3.73 -28.85	240.57 -1.48 -37.37	93.28 -1.32 -7.87	133.58 -2.12 -14.75	64.31 -1.02 -13.05	31.89 -0.43 -14.14	47.73 -1.22 -4.97
NEPA___ENERGY 23901	34.34 -0.33 0.00	29.07 -0.56 0.00	27.06 -0.43 0.00	29.65 -0.40 0.00	31.65 -0.50 0.00	28.97 -0.09 0.00	28.67 -0.54 0.00	35.01 0.00 -0.51	116.95 -1.03 0.00	59.53 -0.77 0.00	66.35 -2.07 1.02	44.19 -1.96 19.41	32.23 -1.84 34.52	41.20 -1.83 28.44	55.59 -1.71 30.04	53.20 -2.81 43.20	65.31 -5.08 69.79	222.15 -10.82 97.57	69.93 -5.97 128.79	55.47 -3.19 28.07	68.45 -3.76 48.73	32.04 -1.71 18.53	28.37 -0.59 -10.79	38.23 -1.58 4.18
NEVERSINK___HYD 23608	36.44 1.78 0.00	31.12 1.50 0.00	28.99 1.51 0.00	31.49 1.44 0.00	33.78 1.63 0.00	30.75 1.69 0.00	31.36 2.15 0.00	37.17 2.68 0.00	126.96 8.98 0.00	65.02 4.72 0.00	74.95 5.51 0.00	70.66 5.11 0.00	74.35 5.75 0.00	77.50 6.04 0.00	94.84 7.49 0.00	107.55 8.34 0.00	151.69 11.50 0.00	358.13 27.58 0.00	221.71 17.03 0.00	93.94 7.21 0.00	130.77 9.83 0.00	93.25 4.26 0.00	104.63 1.41 -36.70	65.77 3.20 -85.04 -18.58
NEWTON___FALLS_HYD 23847	34.72 0.05 0.00	29.65 0.02 0.00	27.54 0.05 0.00	30.14 0.09 0.00	32.34 0.19 0.00	29.15 0.09 0.00	29.20 -0.01 0.00	34.27 -0.22 0.00	117.49 -0.49 0.00	59.99 -0.31 0.00	69.03 -0.41 0.00	65.42 -0.14 0.00	68.46 -0.14 0.00	71.57 0.10 0.00	87.20 -0.15 0.00	98.35 -0.85 0.00	140.69 0.50 0.00	332.87 2.33 0.00	206.14 1.46 0.00	87.56 0.84 0.00	121.80 0.86 0.00	52.23 -0.05 0.00	18.23 0.05 0.00	44.24 0.25 0.00
NIAGARA_115E_LBMP 323715	32.22 -2.45 0.00	27.52 -2.11 0.00	25.56 -1.93 0.00	28.00 -2.06 0.00	29.98 -2.17 0.00	27.27 -1.79 0.00	26.38 -2.83 0.00	31.00 -3.19 0.30	106.89 -11.09 0.00	54.34 -5.96 0.00	59.69 -8.19 1.57	28.29 -7.53 29.74	14.92 -6.84 46.83	24.35 -6.92 40.19	35.97 -8.55 42.83	31.28 -9.82 58.10	34.37 -14.31 91.50	165.77 -33.00 131.77	21.64 -18.36 164.68	39.32 -9.01 38.39	39.48 -12.83 68.64	18.65 -5.47 28.16	22.44 -1.93 -6.20	32.09 -4.95 6.95
NIAGARA_115W_LBMP 323714	32.33 -2.34 0.00	27.62 -2.01 0.00	25.65 -1.84 0.00	28.11 -1.95 0.00	30.09 -2.06 0.00	27.36 -1.70 0.00	26.31 -2.90 0.00	31.01 -3.32 0.16	106.52 -11.46 0.00	54.12 -6.18 0.00	59.40 -8.49 1.56	27.84 -8.07 29.65	14.39 -7.38 46.82	23.37 -7.93 40.16	34.85 -9.70 42.79	29.76 -11.37 58.07	33.41 -16.40 90.37	161.97 -36.80 131.76	19.94 -20.06 164.69	40.76 -10.17 35.78	39.27 -14.07 67.60	18.26 -5.84 28.18	22.28 -2.11 -6.22	31.66 -5.39 6.94
NIAGARA_230_LBMP 323716	32.61 -2.06 0.00	27.85 -1.78 0.00	25.88 -1.61 0.00	28.34 -1.71 0.00	30.33 -1.82 0.00	27.59 -1.46 0.00	26.76 -2.45 0.00	31.45 -2.74 0.30	108.43 -9.55 0.00	55.07 -5.23 0.00	60.60 -7.28 1.56	28.90 -6.93 29.73	15.34 -6.56 46.70	24.79 -6.71 39.96	38.87 -8.10 40.38	34.77 -9.59 54.84	42.03 -14.02 84.14	171.07 -31.67 127.80	25.33 -17.93 161.43	44.98 -8.58 33.16	42.15 -12.14 66.64	18.92 -5.25 28.11	22.67 -1.85 -6.35	32.62 -4.70 6.66
NIAGARA____ 23760	32.35 -2.32 0.00	27.63 -1.99 0.00	25.66 -1.82 0.00	28.11 -1.94 0.00	30.10 -2.05 0.00	27.38 -1.67 0.00	26.52 -2.69 0.00	31.20 -3.03 0.26	107.48 -10.50 0.00	54.65 -5.65 0.00	60.05 -7.83 1.56	28.48 -7.36 29.71	15.06 -6.78 46.75	24.34 -7.07 40.05	37.27 -8.62 41.45	32.86 -10.12 56.22	38.42 -14.69 87.07	167.88 -33.17 129.49	23.62 -18.44 162.63	42.69 -9.12 34.92	40.87 -12.78 67.29	18.74 -5.41 28.13	22.55 -1.93 -6.30	32.28 -4.94 6.76

NINE_MILE_1 23575	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.31 -0.75 0.00	28.37 -0.84 0.00	33.49 -1.01 0.00	114.51 -3.47 0.00	58.49 -1.81 0.00	67.26 -2.19 0.00	63.42 -2.14 0.00	66.46 -2.14 0.00	69.22 -2.25 0.00	84.60 -2.75 0.00	96.03 -3.18 0.00	135.71 -4.48 0.00	320.53 -10.01 0.00	198.59 -6.09 0.00	84.01 -2.72 0.00	117.20 -3.74 0.00	53.37 -1.52 -2.61	23.70 -0.52 -6.05	44.05 -1.25 -1.32
NINE_MILE_2 23744	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.31 -0.75 0.00	28.37 -0.84 0.00	33.49 -1.01 0.00	114.51 -3.46 0.00	58.49 -1.81 0.00	67.26 -2.19 0.00	63.43 -2.13 0.00	66.46 -2.14 0.00	69.22 -2.25 0.00	84.61 -2.74 0.00	96.03 -3.18 0.00	135.71 -4.48 0.00	320.55 -9.99 0.00	198.59 -6.09 0.00	84.01 -2.72 0.00	117.20 -3.74 0.00	53.37 -1.52 -2.60	23.69 -0.52 -6.04	44.05 -1.25 -1.32
NM_CAPITAL___DRP 24208	36.78 2.11 0.00	31.49 1.86 0.00	29.14 1.65 0.00	31.81 1.75 0.00	33.99 1.85 0.00	30.65 1.59 0.00	30.84 1.63 0.00	36.49 2.00 0.00	125.02 7.05 0.00	63.92 3.62 0.00	73.84 4.40 0.00	69.84 4.28 0.00	73.07 4.47 0.00	76.05 4.59 0.00	93.12 5.78 0.00	105.56 6.36 0.00	148.66 8.47 0.00	350.25 19.71 0.00	216.83 12.15 0.00	91.83 5.11 0.00	128.66 7.72 0.00	112.41 3.50 -56.63	150.59 1.19 -131.22	75.51 2.85 -28.68
NM_CENTRAL___DRP 24181	34.39 -0.28 0.00	29.35 -0.27 0.00	27.27 -0.21 0.00	29.79 -0.26 0.00	31.92 -0.22 0.00	28.95 -0.10 0.00	29.06 -0.15 0.00	34.38 -0.11 0.00	117.53 -0.44 0.00	60.04 -0.26 0.00	68.99 -0.46 0.00	65.02 -0.54 0.00	68.16 -0.44 0.00	70.98 -0.49 0.00	86.75 -0.60 0.00	98.48 -0.72 0.00	139.23 -0.96 0.00	329.21 -1.33 0.00	203.91 -0.77 0.00	86.20 -0.53 0.00	120.20 -0.74 0.00	55.59 -0.27 -3.59	26.34 -0.13 -8.29	45.44 -0.35 -1.81
NM_FRONTIER___DRP 24179	32.33 -2.34 0.00	27.62 -2.01 0.00	25.65 -1.84 0.00	28.11 -1.95 0.00	30.09 -2.06 0.00	27.36 -1.70 0.00	26.31 -2.90 0.00	31.01 -3.32 0.16	106.52 -11.46 0.00	54.12 -6.18 0.00	59.40 -8.49 1.56	27.84 -8.07 29.65	14.39 -7.38 46.82	23.37 -7.93 40.16	34.85 -9.70 42.79	29.76 -11.37 58.07	33.41 -16.40 90.37	161.97 -36.80 131.76	19.94 -20.06 164.69	40.76 -10.17 35.78	39.27 -14.07 67.60	18.26 -5.84 28.18	22.28 -2.11 -6.22	31.66 -5.39 6.94
NM_ST_REGIS___HYD 24053	34.48 -0.19 0.00	29.44 -0.19 0.00	27.34 -0.15 0.00	29.97 -0.08 0.00	32.16 0.01 0.00	28.85 -0.21 0.00	28.76 -0.45 0.00	33.51 -0.98 0.00	114.92 -3.06 0.00	58.72 -1.59 0.00	67.75 -1.69 0.00	64.30 -1.26 0.00	67.24 -1.36 0.00	70.50 -0.97 0.00	85.77 -1.58 0.00	96.83 -2.37 0.00	139.00 -1.19 0.00	328.03 -2.51 0.00	202.82 -1.87 0.00	86.41 -0.31 0.00	120.12 -0.82 0.00	51.28 -1.00 0.00	17.96 -0.21 0.00	43.82 -0.17 0.00
NORTHPORT___1 23551	37.73 3.06 0.00	32.29 2.66 0.00	30.06 2.58 0.00	32.55 2.49 0.00	34.71 2.56 0.00	31.76 2.70 0.00	32.55 3.34 0.00	38.22 3.73 0.00	130.60 12.62 0.00	86.08 7.02 -18.76	91.14 7.90 -13.80	92.49 7.74 -19.19	106.66 8.31 -29.76	113.25 8.91 -32.87	106.88 11.27 -8.26	179.22 11.88 -68.13	157.41 14.56 -2.67	364.72 34.17 0.00	226.11 20.43 -0.99	102.14 9.77 -5.65	133.48 12.54 0.00	98.84 5.68 -40.87	114.93 2.05 -94.71	70.88 5.04 -21.85
NORTHPORT___2 23552	37.73 3.06 0.00	32.29 2.66 0.00	30.06 2.58 0.00	32.55 2.49 0.00	34.71 2.56 0.00	31.76 2.70 0.00	32.55 3.34 0.00	38.22 3.73 0.00	130.60 12.62 0.00	86.08 7.02 -18.76	91.14 7.90 -13.80	92.49 7.74 -19.19	106.66 8.31 -29.76	113.25 8.91 -32.87	106.88 11.27 -8.26	179.22 11.88 -68.13	157.41 14.56 -2.67	364.72 34.17 0.00	226.11 20.43 -0.99	102.14 9.77 -5.65	133.48 12.54 0.00	98.84 5.68 -40.87	114.93 2.05 -94.71	70.88 5.04 -21.85
NORTHPORT___3 23553	37.50 2.83 0.00	32.06 2.44 0.00	29.82 2.33 0.00	32.33 2.28 0.00	34.48 2.34 0.00	31.53 2.47 0.00	32.29 3.08 0.00	37.94 3.45 0.00	129.41 11.43 0.00	85.57 6.51 -18.76	90.73 7.49 -13.80	92.14 7.39 -19.19	106.22 7.86 -29.76	112.72 8.38 -32.87	106.09 10.49 -8.26	178.43 11.09 -68.13	156.14 13.28 -2.67	362.05 31.51 0.00	224.45 18.78 -0.99	101.37 8.99 -5.65	132.51 11.57 0.00	98.48 5.32 -40.87	114.77 1.89 -94.71	70.46 4.62 -21.85
NORTHPORT___4 23650	37.50 2.83 0.00	32.06 2.44 0.00	29.82 2.33 0.00	32.33 2.28 0.00	34.48 2.34 0.00	31.53 2.47 0.00	32.29 3.08 0.00	37.94 3.45 0.00	129.41 11.43 0.00	85.57 6.51 -18.76	90.73 7.49 -13.80	92.14 7.39 -19.19	106.22 7.86 -29.76	112.72 8.38 -32.87	106.09 10.49 -8.26	178.43 11.09 -68.13	156.14 13.28 -2.67	362.05 31.51 0.00	224.45 18.78 -0.99	101.37 8.99 -5.65	132.51 11.57 0.00	98.48 5.32 -40.87	114.77 1.89 -94.71	70.46 4.62 -21.85
NORTHPORT___IC 23718	37.73 3.06 0.00	32.29 2.66 0.00	30.06 2.58 0.00	32.55 2.49 0.00	34.71 2.56 0.00	31.76 2.70 0.00	32.55 3.34 0.00	38.22 3.73 0.00	130.60 12.62 0.00	86.08 7.02 -18.76	91.14 7.90 -13.80	92.49 7.74 -19.19	106.66 8.31 -29.76	113.25 8.91 -32.87	106.88 11.27 -8.26	179.22 11.88 -68.13	157.41 14.56 -2.67	364.72 34.17 0.00	226.11 20.43 -0.99	102.14 9.77 -5.65	133.48 12.54 0.00	98.84 5.68 -40.87	114.93 2.05 -94.71	70.88 5.04 -21.85
NPX_GEN_1385_PROXY 323591	36.99 2.32 0.00	31.80 2.17 0.00	30.18 2.69 0.00	32.05 2.00 0.00	34.34 2.19 0.00	31.47 2.42 0.00	33.00 3.33 -0.45	37.95 3.46 0.00	129.65 11.67 0.00	85.45 6.40 -18.76	89.78 6.54 -13.80	90.80 6.05 -19.19	103.69 6.48 -28.62	112.31 7.98 -32.87	106.36 10.76 -8.26	182.52 11.71 -71.61	156.45 13.59 -2.67	362.42 31.89 0.00	223.50 17.82 -0.99	101.07 8.69 -5.65	131.38 10.43 0.00	98.20 5.05 -40.87	114.99 2.11 -94.71	71.59 5.76 -21.85
NPX_GEN_CSC 323557	38.48 3.81 0.00	32.90 3.27 0.00	30.37 2.89 0.00	33.16 3.11 0.00	35.17 3.02 0.00	32.18 3.12 0.00	33.27 3.61 -0.45	38.22 3.72 0.00	131.10 13.13 0.00	86.49 7.43 -18.76	90.99 7.75 -13.80	92.39 7.63 -19.19	107.09 8.73 -29.76	113.57 9.23 -32.87	106.76 11.16 -8.26	182.62 11.80 -71.61	157.17 14.32 -2.67	362.69 32.15 0.00	224.20 18.52 -0.99	102.07 9.69 -5.65	133.39 12.44 0.00	98.67 5.51 -40.87	114.79 1.91 -94.71	70.55 4.72 -21.85
NSINS_S_GLNS_FALLS 23858	37.57 2.90 0.00	32.07 2.44 0.00	29.65 2.16 0.00	32.36 2.30 0.00	34.72 2.57 0.00	31.48 2.42 0.00	32.10 2.89 0.00	38.34 3.85 0.00	131.44 13.46 0.00	67.13 6.83 0.00	77.46 8.02 0.00	73.12 7.56 0.00	76.58 7.99 0.00	79.77 8.31 0.00	97.73 10.38 0.00	110.86 11.66 0.00	156.05 15.87 0.00	368.24 37.69 0.00	228.14 23.46 0.00	96.50 9.78 0.00	134.50 13.56 0.00	117.72 5.77 -59.67	158.40 1.97 -138.26	78.82 4.62 -30.22
NUCOR_STEEL___DRP 24197	34.79 0.12 0.00	29.68 0.05 0.00	27.67 0.19 0.00	30.26 0.21 0.00	32.29 0.14 0.00	29.44 0.38 0.00	29.63 0.42 0.00	35.00 0.50 0.00	119.66 1.68 0.00	60.84 0.54 0.00	70.08 0.64 0.00	65.83 0.27 0.00	69.21 0.61 0.00	72.14 0.67 0.00	88.01 0.66 0.00	99.98 0.78 0.00	141.14 0.95 0.00	335.05 4.51 0.00	207.61 2.92 0.00	87.74 1.02 0.00	122.10 1.16 0.00	57.92 0.59 -5.05	30.02 0.16 -11.69	46.84 0.30 -2.55

NYISO_LBMP_REFERENCE 24008	34.67 0.00 0.00	29.63 0.00 0.00	27.48 0.00 0.00	30.05 0.00 0.00	32.15 0.00 0.00	29.06 0.00 0.00	29.21 0.00 0.00	34.49 0.00 0.00	117.98 0.00 0.00	60.30 0.00 0.00	69.44 0.00 0.00	65.56 0.00 0.00	68.60 0.00 0.00	71.47 0.00 0.00	87.35 0.00 0.00	99.20 0.00 0.00	140.18 0.00 0.00	330.54 0.00 0.00	204.68 0.00 0.00	86.72 0.00 0.00	120.94 0.00 0.00	52.28 0.00 0.00	18.17 0.00 0.00	43.99 0.00 0.00
NYPA_BRENTWD____GT 24164	38.23 3.56 0.00	32.69 3.06 0.00	30.36 2.88 0.00	32.94 2.89 0.00	35.09 2.95 0.00	32.05 2.99 0.00	32.87 3.66 0.00	38.68 4.18 0.00	132.30 14.32 0.00	87.01 7.96 -18.76	92.19 8.95 -13.80	93.53 8.78 -19.19	107.77 9.41 -29.76	114.34 10.00 -32.87	108.19 12.59 -8.26	180.58 13.24 -68.13	158.93 16.08 -2.67	367.39 36.85 0.00	228.43 22.76 -0.99	103.62 11.24 -5.65	135.54 14.60 0.00	99.62 6.47 -40.87	115.14 2.26 -94.71	71.32 5.48 -21.85
NYPA_GOWANUS____GT5 24156	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.54 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.51 7.31 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.90 13.72 0.00	362.02 31.48 0.00	224.05 19.37 0.00	233.65 8.58 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NYPA_GOWANUS____GT6 24157	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.54 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.51 7.31 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.90 13.72 0.00	362.02 31.48 0.00	224.05 19.37 0.00	233.65 8.58 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69
NYPA_HARLEM__RVR__GT1 24160	36.95 2.28 0.00	31.57 1.94 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.89 1.84 0.00	31.56 2.35 0.00	37.45 2.96 0.00	127.52 9.54 0.00	65.50 5.20 0.00	75.63 6.18 0.00	71.77 6.21 0.00	75.33 6.73 0.00	78.55 7.08 -0.01	96.33 8.98 0.00	108.98 9.78 0.00	152.75 12.56 0.00	358.95 28.41 0.00	222.43 17.75 0.00	94.56 7.84 0.00	131.63 10.69 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.44 3.76 -20.69
NYPA_HARLEM__RVR__GT2 24161	36.95 2.28 0.00	31.57 1.94 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.89 1.84 0.00	31.56 2.35 0.00	37.45 2.96 0.00	127.52 9.54 0.00	65.50 5.20 0.00	75.63 6.18 0.00	71.77 6.21 0.00	75.33 6.73 0.00	78.55 7.08 -0.01	96.33 8.98 0.00	108.98 9.78 0.00	152.75 12.56 0.00	358.95 28.41 0.00	222.43 17.75 0.00	94.56 7.84 0.00	131.63 10.69 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.44 3.76 -20.69
NYPA_KENT____GT 24152	37.15 2.48 0.00	31.75 2.12 0.00	29.46 1.98 0.00	32.03 1.98 0.00	34.20 2.06 0.00	31.15 2.09 0.00	31.82 2.61 0.00	37.73 3.23 0.00	128.51 10.54 0.00	65.90 5.60 0.00	79.14 6.75 -2.96	78.20 6.66 -5.99	84.64 7.23 -8.81	219.98 7.70 -140.81	274.07 9.80 -176.92	109.70 10.49 0.00	153.69 13.51 0.00	361.52 30.98 0.00	223.75 19.06 0.00	178.65 8.45 -83.47	319.43 11.57 -186.91	265.92 5.10 -208.53	149.02 1.72 -129.12	68.68 4.01 -20.69
NYPA_POUCH1____GT 24155	37.12 2.45 0.00	31.72 2.09 0.00	29.43 1.95 0.00	32.00 1.95 0.00	34.18 2.04 0.00	31.11 2.06 0.00	31.78 2.57 0.00	37.67 3.17 0.00	128.10 10.12 0.00	65.69 5.39 0.00	80.92 6.57 -4.90	81.96 6.48 -9.92	90.26 7.06 -14.61	312.42 7.59 -233.36	390.22 9.66 -293.22	109.57 10.36 -0.01	153.35 13.16 0.00	360.78 30.24 0.00	223.37 18.69 0.00	233.34 8.28 -138.34	442.16 11.44 -309.78	376.08 5.05 -318.75	171.64 1.70 -151.76	68.64 3.96 -20.69
NYPA_VERNON____GT2 24162	37.11 2.44 0.00	31.71 2.09 0.00	29.43 1.95 0.00	32.00 1.95 0.00	34.18 2.03 0.00	31.12 2.06 0.00	31.79 2.57 0.00	37.69 3.19 0.00	128.48 10.51 0.00	65.87 5.57 0.00	77.11 6.65 -1.01	74.20 6.59 -2.05	78.76 7.14 -3.02	127.31 7.59 -48.26	157.62 9.64 -60.63	109.60 10.40 0.00	153.61 13.43 0.00	361.32 30.78 0.00	223.59 18.91 0.00	123.66 8.33 -28.60	196.35 11.35 -64.05	155.61 5.01 -98.32	126.35 1.69 -106.49	68.62 3.94 -20.69
NYPA_VERNON____GT3 24163	37.11 2.44 0.00	31.71 2.09 0.00	29.43 1.95 0.00	32.00 1.95 0.00	34.18 2.03 0.00	31.12 2.06 0.00	31.79 2.57 0.00	37.69 3.19 0.00	128.48 10.51 0.00	65.87 5.57 0.00	77.11 6.65 -1.01	74.20 6.59 -2.05	78.76 7.14 -3.02	127.31 7.59 -48.26	157.62 9.64 -60.63	109.60 10.40 0.00	153.61 13.43 0.00	361.32 30.78 0.00	223.59 18.91 0.00	123.66 8.33 -28.60	196.35 11.35 -64.05	155.61 5.01 -98.32	126.35 1.69 -106.49	68.62 3.94 -20.69
NYPA__ASTORIA_CC1 323568	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
NYPA__ASTORIA_CC2 323569	37.07 2.40 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.64 3.15 0.00	128.27 10.30 0.00	65.79 5.49 0.00	76.00 6.56 0.00	72.06 6.50 0.00	75.64 7.04 0.00	78.95 7.48 -0.01	96.87 9.52 0.00	109.45 10.24 0.00	153.41 13.23 0.00	360.79 30.25 0.00	223.25 18.56 0.00	94.91 8.19 0.00	132.13 11.19 0.00	98.08 4.94 -40.87	114.53 1.66 -94.69	68.55 3.87 -20.69
NYPA__HOLTSVILL 23794	38.10 3.43 0.00	32.57 2.95 0.00	30.17 2.69 0.00	32.84 2.78 0.00	34.92 2.77 0.00	31.95 2.89 0.00	32.69 3.48 0.00	38.32 3.83 0.00	131.10 13.12 0.00	86.43 7.37 -18.76	91.35 8.11 -13.80	92.78 8.02 -19.19	107.11 8.75 -29.76	113.63 9.29 -32.87	107.13 11.53 -8.26	179.42 12.08 -68.13	157.77 14.91 -2.67	365.63 35.09 0.00	226.33 20.66 -0.99	102.56 10.19 -5.65	134.09 13.15 0.00	99.01 5.86 -40.87	114.92 2.04 -94.71	70.81 4.97 -21.85
NYPA__HELLGATE_GT1 24158	36.95 2.28 0.00	31.57 1.94 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.89 1.84 0.00	31.56 2.35 0.00	37.45 2.96 0.00	127.51 9.53 0.00	65.50 5.20 0.00	75.63 6.18 0.00	71.77 6.21 0.00	75.33 6.73 0.00	78.55 7.08 -0.01	96.33 8.98 0.00	108.98 9.78 0.00	152.77 12.58 0.00	359.12 28.58 0.00	222.43 17.75 0.00	94.56 7.84 0.00	131.63 10.69 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.44 3.76 -20.69
NYPA__HELLGATE_GT2 24159	36.95 2.28 0.00	31.57 1.94 0.00	29.28 1.80 0.00	31.81 1.76 0.00	33.96 1.81 0.00	30.89 1.84 0.00	31.56 2.35 0.00	37.45 2.96 0.00	127.51 9.53 0.00	65.50 5.20 0.00	75.63 6.18 0.00	71.77 6.21 0.00	75.33 6.73 0.00	78.55 7.08 -0.01	96.33 8.98 0.00	108.98 9.78 0.00	152.77 12.58 0.00	359.12 28.58 0.00	222.43 17.75 0.00	94.56 7.84 0.00	131.63 10.69 0.00	97.87 4.72 -40.87	114.46 1.60 -94.69	68.44 3.76 -20.69

NYS_BARGE___HYD 23848	32.94 -1.73 0.00	28.12 -1.51 0.00	26.11 -1.37 0.00	28.61 -1.44 0.00	30.64 -1.50 0.00	27.91 -1.15 0.00	27.09 -2.12 0.00	32.04 -2.31 0.15	109.96 -8.02 0.00	55.87 -4.43 0.00	61.29 -6.39 1.76	26.25 -5.93 33.37	5.55 -5.31 57.74	18.24 -5.37 47.85	30.77 -6.59 49.99	20.48 -7.71 71.01	15.13 -11.31 113.74	143.73 -25.14 161.67	-21.12 -13.78 212.02	33.74 -7.02 45.97	28.94 -10.01 81.99	10.44 -4.33 37.51	19.53 -1.55 -2.91	29.91 -4.03 10.05
OAK_ORCHARD___HYD 24046	34.24 -0.43 0.00	29.22 -0.41 0.00	27.09 -0.39 0.00	29.69 -0.37 0.00	31.77 -0.38 0.00	28.90 -0.16 0.00	28.72 -0.49 0.00	34.06 -0.44 0.00	116.59 -1.39 0.00	59.43 -0.87 0.00	68.30 -1.58 -0.44	72.34 -1.54 -8.32	81.12 -1.38 -13.90	81.72 -1.42 -11.67	97.69 -1.68 -12.02	113.87 -2.14 -16.81	163.67 -2.99 -26.47	363.97 -5.17 -38.59	252.06 -2.55 -49.92	95.61 -1.64 -10.53	138.10 -2.54 -19.71	66.72 -1.18 -15.62	32.43 -0.46 -14.71	48.42 -1.29 -5.72
OCC_CHEM___DRP 24175	32.43 -2.24 0.00	27.71 -1.92 0.00	25.73 -1.76 0.00	28.19 -1.86 0.00	30.17 -1.98 0.00	27.45 -1.61 0.00	26.43 -2.78 0.00	31.17 -3.18 0.14	106.99 -10.99 0.00	54.37 -5.94 0.00	59.68 -8.21 1.56	28.11 -7.81 29.64	14.59 -7.17 46.84	23.64 -7.64 40.19	34.91 -9.35 43.09	29.75 -10.98 58.47	33.22 -15.84 91.13	162.73 -35.56 132.25	20.22 -19.38 165.09	40.81 -9.81 36.10	39.61 -13.62 67.71	18.42 -5.68 28.18	22.33 -2.05 -6.20	31.77 -5.24 6.97
OH_GEN_PROXY 24063	32.67 -2.01 0.00	27.89 -1.74 0.00	25.92 -1.56 0.00	28.38 -1.68 0.00	30.38 -1.77 0.00	27.64 -1.42 0.00	27.32 -2.34 -0.45	31.61 -2.62 0.27	108.89 -9.09 0.00	55.28 -5.02 0.00	60.94 -7.01 1.50	30.36 -6.67 28.53	17.10 -6.35 45.15	26.44 -6.49 38.54	40.58 -7.80 38.97	40.27 -9.27 49.66	44.88 -13.58 81.71	176.23 -30.63 123.67	30.49 -17.47 156.73	46.23 -8.31 32.18	44.87 -11.75 64.32	20.22 -5.10 26.96	23.08 -1.80 -6.70	33.07 -4.55 6.36
OLIN_CORP_DRP 24177	32.32 -2.35 0.00	27.61 -2.02 0.00	25.64 -1.84 0.00	28.10 -1.96 0.00	30.07 -2.07 0.00	27.36 -1.70 0.00	26.50 -2.71 0.00	34.75 -3.03 -3.29	107.46 -10.51 0.00	54.60 -5.70 0.00	60.07 -7.87 1.50	29.74 -7.29 28.53	20.26 -6.67 41.67	27.86 -6.74 36.87	38.50 -8.28 40.57	36.60 -9.58 53.02	43.17 -13.97 83.04	179.64 -31.91 118.99	44.83 -17.86 142.00	41.41 -8.73 36.58	45.10 -12.45 63.39	23.27 -5.33 23.68	23.99 -1.88 -7.70	33.66 -4.81 5.51
OLIN_CORP_DSASP 323712	32.43 -2.24 0.00	27.71 -1.92 0.00	25.73 -1.76 0.00	28.19 -1.86 0.00	30.17 -1.98 0.00	27.45 -1.61 0.00	26.43 -2.78 0.00	31.17 -3.18 0.14	106.99 -10.99 0.00	54.37 -5.94 0.00	59.68 -8.21 1.56	28.11 -7.81 29.64	14.59 -7.17 46.84	23.64 -7.64 40.19	34.91 -9.35 43.09	29.75 -10.98 58.47	33.22 -15.84 91.13	162.73 -35.56 132.25	20.22 -19.38 165.09	40.81 -9.81 36.10	39.61 -13.62 67.71	18.42 -5.68 28.18	22.33 -2.05 -6.20	31.77 -5.24 6.97
ONEIDA_HERK_LFGE 323681	35.56 0.89 0.00	30.37 0.74 0.00	28.27 0.79 0.00	30.82 0.77 0.00	33.12 0.97 0.00	30.06 1.01 0.00	30.31 1.10 0.00	35.93 1.44 0.00	122.96 4.98 0.00	62.80 2.50 0.00	72.24 2.80 0.00	68.00 2.45 0.00	71.25 2.66 0.00	74.28 2.81 0.00	90.62 3.28 0.00	102.70 3.50 0.00	145.60 5.41 0.00	344.66 14.12 0.00	213.51 8.83 0.00	90.31 3.58 0.00	125.84 4.90 0.00	54.27 2.00 0.00	18.82 0.64 0.00	45.45 1.46 0.00
ONONDAGA_REF_OCCRA 23987	34.65 -0.02 0.00	29.57 -0.06 0.00	27.47 -0.01 0.00	30.00 -0.05 0.00	32.16 0.01 0.00	29.19 0.13 0.00	29.33 0.12 0.00	34.70 0.20 0.00	118.58 0.61 0.00	60.56 0.26 0.00	69.60 0.16 0.00	65.58 0.03 0.00	68.77 0.17 0.00	71.60 0.13 0.00	87.53 0.18 0.00	99.30 0.09 0.00	140.44 0.25 0.00	332.10 1.56 0.00	205.77 1.08 0.00	86.97 0.25 0.00	121.26 0.33 0.00	56.98 0.20 -4.50	28.63 0.04 -10.42	46.29 0.03 -2.28
ONONDAGA___COGEN 23986	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
ONTARIO___LFGE 23819	34.92 0.25 0.00	29.73 0.10 0.00	27.69 0.20 0.00	30.21 0.16 0.00	32.44 0.30 0.00	29.59 0.53 0.00	29.69 0.48 0.00	35.32 0.82 0.00	119.89 1.92 0.00	61.24 0.94 0.00	70.02 0.57 0.00	65.87 0.31 0.00	69.23 0.63 0.00	72.08 0.61 0.00	88.24 0.89 0.00	99.96 0.76 0.00	141.33 1.14 0.00	334.99 4.45 0.00	207.73 3.05 0.00	87.61 0.88 0.00	122.03 1.09 0.00	58.74 0.41 -6.04	32.26 0.10 -13.99	47.06 0.02 -3.06
ORANGEVILLE_WT_PWR 323706	34.06 -0.62 0.00	28.98 -0.65 0.00	26.96 -0.53 0.00	29.48 -0.58 0.00	31.56 -0.58 0.00	28.80 -0.26 0.00	28.37 -0.84 0.00	34.06 -0.73 -0.30	114.93 -3.05 0.00	58.43 -1.87 0.00	65.46 -3.24 0.74	48.46 -3.15 13.95	37.02 -2.80 28.78	46.10 -2.83 22.54	59.80 -3.26 24.29	58.11 -4.16 36.93	72.10 -6.46 61.63	234.96 -13.61 81.98	83.30 -7.28 114.10	58.43 -3.95 24.34	75.95 -5.44 39.54	35.22 -2.46 14.60	29.28 -0.91 -12.01	38.35 -2.47 3.17
ORANGEVILLE___ESR 323794	34.06 -0.62 0.00	28.98 -0.65 0.00	26.96 -0.53 0.00	29.48 -0.58 0.00	31.56 -0.58 0.00	28.80 -0.26 0.00	28.37 -0.84 0.00	34.06 -0.73 -0.30	114.93 -3.05 0.00	58.43 -1.87 0.00	65.46 -3.24 0.74	48.46 -3.15 13.95	37.02 -2.80 28.78	46.10 -2.83 22.54	59.80 -3.26 24.29	58.11 -4.16 36.93	72.10 -6.46 61.63	234.96 -13.61 81.98	83.30 -7.28 114.10	58.43 -3.95 24.34	75.95 -5.44 39.54	35.22 -2.46 14.60	29.28 -0.91 -12.01	38.35 -2.47 3.17
OSWEGATCHIE___HYD 24044	34.72 0.05 0.00	29.65 0.02 0.00	27.54 0.05 0.00	30.14 0.09 0.00	32.34 0.19 0.00	29.15 0.09 0.00	29.20 -0.01 0.00	34.27 -0.22 0.00	117.49 -0.49 0.00	59.99 -0.31 0.00	69.03 -0.41 0.00	65.42 -0.14 0.00	68.46 -0.14 0.00	71.57 0.10 0.00	87.20 -0.15 0.00	98.35 -0.85 0.00	140.69 0.50 0.00	332.87 2.33 0.00	206.14 1.46 0.00	87.56 0.84 0.00	121.80 0.86 0.00	52.23 -0.05 0.00	18.23 0.05 0.00	44.24 0.25 0.00
OSWEGO___5 23606	33.95 -0.72 0.00	29.00 -0.63 0.00	26.92 -0.57 0.00	29.42 -0.63 0.00	31.50 -0.65 0.00	28.54 -0.52 0.00	28.62 -0.59 0.00	33.80 -0.69 0.00	115.57 -2.41 0.00	59.03 -1.27 0.00	67.87 -1.58 0.00	64.00 -1.56 0.00	67.06 -1.54 0.00	69.85 -1.62 0.00	85.36 -1.98 0.00	96.88 -2.32 0.00	136.91 -3.27 0.00	323.40 -7.14 0.00	200.41 -4.28 0.00	84.75 -1.98 0.00	118.25 -2.69 0.00	54.19 -1.09 -3.00	24.75 -0.38 -6.95	44.58 -0.92 -1.52
OSWEGO___6 23613	33.95 -0.72 0.00	29.00 -0.63 0.00	26.92 -0.57 0.00	29.42 -0.63 0.00	31.50 -0.65 0.00	28.54 -0.52 0.00	28.62 -0.59 0.00	33.80 -0.69 0.00	115.57 -2.41 0.00	59.03 -1.27 0.00	67.87 -1.58 0.00	64.00 -1.56 0.00	67.06 -1.54 0.00	69.85 -1.62 0.00	85.36 -1.98 0.00	96.88 -2.32 0.00	136.91 -3.27 0.00	323.40 -7.14 0.00	200.41 -4.28 0.00	84.75 -1.98 0.00	118.25 -2.69 0.00	54.19 -1.09 -3.00	24.75 -0.38 -6.95	44.58 -0.92 -1.52

OUTOKUMPU-AB____DRP 24206	33.31 -1.36 0.00	28.43 -1.20 0.00	26.42 -1.06 0.00	28.93 -1.12 0.00	31.00 -1.15 0.00	28.25 -0.81 0.00	27.43 -1.78 0.00	32.69 -1.93 -0.13	111.18 -6.79 0.00	56.49 -3.81 0.00	62.32 -5.68 1.44	32.80 -5.41 27.34	16.47 -4.81 47.32	27.13 -4.98 39.36	42.49 -6.03 38.83	36.12 -7.24 55.85	40.73 -10.68 88.77	177.04 -23.06 130.44	19.94 -12.37 172.37	44.45 -6.57 35.70	45.58 -9.22 66.14	19.29 -3.95 29.04	22.80 -1.43 -6.05	32.83 -3.76 7.40
OXBOW____ 24026	32.93 -1.74 0.00	28.11 -1.52 0.00	26.12 -1.36 0.00	28.61 -1.44 0.00	30.64 -1.50 0.00	27.90 -1.16 0.00	26.98 -2.23 0.00	32.01 -2.49 0.00	109.35 -8.63 0.00	55.56 -4.74 0.00	61.19 -6.80 1.46	31.35 -6.49 27.72	15.62 -5.82 47.15	25.83 -6.16 39.48	41.53 -7.50 38.32	35.48 -8.89 54.83	40.95 -12.93 86.30	172.84 -28.50 129.20	19.48 -15.38 169.82	44.39 -7.99 34.35	44.09 -11.16 65.69	18.78 -4.70 28.79	22.58 -1.70 -6.11	32.32 -4.41 7.25
OXY_CHEM_DSASP 323612	32.43 -2.24 0.00	27.71 -1.92 0.00	25.73 -1.76 0.00	28.19 -1.86 0.00	30.17 -1.98 0.00	27.45 -1.61 0.00	26.43 -2.78 0.00	31.17 -3.18 0.14	106.99 -10.99 0.00	54.37 -5.94 0.00	59.68 -8.21 1.56	28.11 -7.81 29.64	14.59 -7.17 46.84	23.64 -7.64 40.19	34.91 -9.35 43.09	29.75 -10.98 58.47	33.22 -15.84 91.13	162.73 -35.56 132.25	20.22 -19.38 165.09	40.81 -9.81 36.10	39.61 -13.62 67.71	18.42 -5.68 28.18	22.33 -2.05 -6.20	31.77 -5.24 6.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.43 -2.24 0.00	27.71 -1.92 0.00	25.73 -1.76 0.00	28.19 -1.86 0.00	30.17 -1.98 0.00	27.45 -1.61 0.00	26.43 -2.78 0.00	31.17 -3.18 0.14	106.99 -10.99 0.00	54.37 -5.94 0.00	59.68 -8.21 1.56	28.11 -7.81 29.64	14.59 -7.17 46.84	23.64 -7.64 40.19	34.91 -9.35 43.09	29.75 -10.98 58.47	33.22 -15.84 91.13	162.73 -35.56 132.25	20.22 -19.38 165.09	40.81 -9.81 36.10	39.61 -13.62 67.71	18.42 -5.68 28.18	22.33 -2.05 -6.20	31.77 -5.24 6.97
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.90 2.23 0.00	31.53 1.91 0.00	29.25 1.77 0.00	31.77 1.71 0.00	33.94 1.79 0.00	30.91 1.85 0.00	31.59 2.38 0.00	37.50 3.01 0.00	127.78 9.80 0.00	65.61 5.31 0.00	75.82 6.38 0.00	71.91 6.35 0.00	75.47 6.88 0.00	78.72 7.24 -0.01	96.51 9.16 0.00	109.06 9.86 0.00	152.87 12.69 0.00	359.39 28.85 0.00	222.58 17.90 0.00	94.59 7.86 0.00	131.65 10.71 0.00	97.89 4.74 0.00	114.46 1.60 -40.87	68.41 3.74 -94.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.46 2.79 0.00	32.04 2.41 0.00	29.96 2.48 0.00	32.20 2.15 0.00	34.69 2.55 0.00	31.68 2.62 0.00	32.36 3.15 0.00	38.46 3.96 0.00	130.84 12.86 0.00	67.13 6.83 0.00	77.51 8.06 0.00	73.09 7.54 0.00	77.02 8.42 0.00	80.43 8.96 -0.01	98.56 11.21 0.00	111.40 12.20 0.00	156.13 15.95 0.00	365.77 35.23 0.00	222.72 18.04 0.00	94.47 7.74 0.00	131.43 10.49 0.00	97.80 4.66 0.00	114.54 1.68 -40.87	69.20 4.52 -94.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	34.20 -0.47 0.00	29.09 -0.54 0.00	27.09 -0.39 0.00	29.62 -0.44 0.00	31.72 -0.43 0.00	28.96 -0.09 0.00	28.53 -0.69 0.00	35.80 -0.48 -1.79	115.55 -2.42 0.00	58.61 -1.69 0.00	65.16 -3.14 1.14	40.84 -3.08 21.64	28.75 -2.77 37.07	37.80 -2.71 30.95	51.39 -3.02 32.93	48.57 -4.08 46.55	58.49 -6.83 74.87	211.36 -14.15 105.03	60.75 -7.67 136.27	51.81 -4.19 30.72	62.35 -5.50 53.10	29.12 -2.52 20.64	26.78 -0.91 -9.51	36.76 -2.38 4.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.29 2.61 0.00	31.86 2.23 0.00	29.57 2.09 0.00	32.21 2.15 0.00	34.42 2.27 0.00	31.33 2.27 0.00	31.96 2.75 0.00	37.85 3.36 0.00	129.41 11.43 0.00	66.27 5.96 0.00	76.47 7.03 0.00	72.43 6.87 0.00	76.00 7.41 0.00	79.24 7.77 0.00	97.13 9.78 0.00	109.99 10.78 0.00	154.63 14.45 0.00	365.05 34.51 0.00	225.90 21.22 0.00	95.75 9.03 0.00	133.30 12.36 0.00	99.24 5.41 -41.56	116.27 1.80 -96.29	69.20 4.17 -21.04
PEEKSKILL____ 23653	36.81 2.14 0.00	31.47 1.85 0.00	29.21 1.73 0.00	31.80 1.74 0.00	33.96 1.81 0.00	30.90 1.84 0.00	31.52 2.31 0.00	37.27 2.77 0.00	127.18 9.20 0.00	65.13 4.83 0.00	75.14 5.69 0.00	71.19 5.64 0.00	74.69 6.09 0.00	77.86 6.39 0.00	95.47 8.12 0.00	108.00 8.80 0.00	151.63 11.45 0.00	357.47 26.93 0.00	221.16 16.48 0.00	93.85 7.12 0.00	130.66 9.72 0.00	97.03 4.29 -40.46	113.36 1.44 -93.74	67.82 3.35 -20.48
PGE MADISON____WINDPWR 24146	37.77 3.10 0.00	32.15 2.52 0.00	29.99 2.51 0.00	32.70 2.65 0.00	35.18 3.03 0.00	32.20 3.14 0.00	32.58 3.37 0.00	38.92 4.42 0.00	132.85 14.87 0.00	67.75 7.44 0.00	77.47 8.18 0.15	70.07 7.37 2.86	71.28 7.89 5.20	75.26 8.03 4.24	92.98 10.06 4.43	103.95 11.18 6.44	146.39 16.59 10.39	358.07 42.12 14.59	211.50 26.33 19.52	93.25 10.61 4.09	128.19 14.51 7.25	67.21 6.04 -8.89	48.88 1.96 -28.75	53.76 4.48 -5.30
PIERCEFIELD____HYD 23852	34.19 -0.48 0.00	29.19 -0.44 0.00	27.10 -0.38 0.00	29.71 -0.35 0.00	31.86 -0.29 0.00	28.52 -0.53 0.00	28.38 -0.83 0.00	32.95 -1.55 0.00	113.01 -4.97 0.00	57.75 -2.56 0.00	66.64 -2.80 0.00	63.44 -2.12 0.00	66.29 -2.30 0.00	69.62 -1.85 0.00	84.62 -2.72 0.00	95.37 -3.84 0.00	137.26 -2.92 0.00	323.78 -6.76 0.00	200.10 -4.59 0.00	85.37 -1.35 0.00	118.61 -2.33 0.00	50.56 -1.72 0.00	17.76 -0.41 0.00	43.42 -0.56 0.00
PINELAWN_CC_1 323563	37.92 3.25 0.00	32.41 2.78 0.00	30.08 2.60 0.00	32.67 2.62 0.00	34.80 2.66 0.00	31.82 2.77 0.00	32.61 3.40 0.00	38.40 3.90 0.00	131.28 13.31 0.00	86.44 7.38 -18.76	91.66 8.42 -13.80	93.03 8.28 -19.19	107.21 8.86 -29.76	113.74 9.40 -32.87	107.40 11.80 -8.26	179.92 12.58 -68.13	158.62 15.76 -2.67	367.94 37.41 0.00	228.35 22.68 -0.99	102.96 10.59 -5.65	134.69 13.75 0.00	99.29 6.14 -40.87	115.01 2.12 -94.71	70.94 5.10 -21.85
PJM_GEN_HTP_PROXY 323702	36.92 2.25 0.00	31.57 1.94 0.00	29.31 1.82 0.00	31.87 1.81 0.00	34.04 1.89 0.00	30.97 1.92 0.00	31.64 2.43 0.00	37.47 2.98 0.00	127.80 9.82 0.00	65.47 5.17 0.00	75.60 6.15 0.00	71.68 6.13 0.00	75.22 6.63 0.00	78.50 7.03 0.00	96.36 9.02 0.00	108.92 9.71 0.00	152.71 12.53 0.00	234.55 29.20 125.19	207.36 17.85 15.17	94.49 7.77 0.00	132.15 10.56 -0.65	96.86 4.67 -39.91	114.38 1.57 -94.63	68.33 3.66 -20.69
PJM_GEN_KEystone 24065	35.19 0.52 0.00	30.00 0.37 0.00	27.90 0.41 0.00	30.43 0.37 0.00	32.52 0.37 0.00	29.63 0.57 0.00	29.85 0.64 0.00	35.42 0.92 0.00	120.39 2.42 0.00	61.41 1.11 0.00	69.84 0.88 0.48	57.40 0.91 9.06	54.66 1.19 15.12	60.08 1.32 12.70	76.24 1.98 13.08	82.55 1.65 18.30	58.83 1.23 82.59	166.71 3.37 167.20	110.52 2.22 96.39	52.77 0.72 34.68	101.25 1.11 20.79	63.68 0.50 -10.90	73.98 0.16 -55.65	53.72 0.30 -9.44
PJM_GEN_NEPTUNE_PROXY 323594	37.43 2.76 0.00	32.01 2.38 0.00	29.74 2.26 0.00	32.28 2.22 0.00	34.44 2.30 0.00	31.46 2.40 0.00	32.20 2.99 0.00	37.92 3.43 0.00	129.45 11.48 0.00	85.43 6.37 -18.76	90.56 7.32 -13.80	91.94 7.18 -19.19	106.07 7.72 -29.76	112.47 8.13 -32.87	105.90 10.29 -8.26	178.25 10.92 -68.13	156.46 13.61 -2.67	237.80 32.44 125.19	210.10 19.60 14.18	101.45 9.07 -5.65	133.45 11.85 -0.65	97.57 5.36 -39.93	114.70 1.86 -94.67	70.30 4.46 -21.85

PJM_GEN_VFT_PROXY 323633	36.81 2.14 0.00	31.46 1.84 0.00	29.23 1.74 0.00	31.76 1.70 0.00	33.94 1.79 0.00	30.87 1.82 0.00	31.54 2.32 0.00	37.36 2.87 0.00	127.35 9.38 0.00	65.23 4.93 0.00	75.30 5.87 0.00	71.42 5.87 0.00	74.97 6.37 0.00	78.25 6.78 0.00	96.09 8.74 0.00	108.62 9.41 0.00	152.21 12.02 0.00	233.37 28.02 125.19	206.75 17.24 15.17	94.22 7.50 0.00	131.78 10.19 -0.65	96.71 4.51 -39.91	114.33 1.51 -94.64	68.19 3.51 -20.69
PLEASANTVLY___LBMP 24000	36.83 2.16 0.00	31.49 1.86 0.00	29.21 1.72 0.00	31.81 1.75 0.00	33.97 1.82 0.00	30.87 1.82 0.00	31.45 2.24 0.00	37.22 2.73 0.00	127.07 9.09 0.00	65.06 4.76 0.00	75.07 5.63 0.00	71.10 5.54 0.00	74.56 5.97 0.00	77.72 6.25 0.00	95.22 7.88 0.00	107.80 8.60 0.00	151.47 11.28 0.00	357.05 26.51 0.00	220.93 16.24 0.00	93.72 6.99 0.00	130.53 9.59 0.00	99.01 4.25 -42.48	118.05 1.44 -98.44	68.85 3.35 -21.51
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.96 2.29 0.00	31.60 1.98 0.00	29.33 1.85 0.00	31.93 1.87 0.00	34.10 1.95 0.00	31.01 1.96 0.00	31.64 2.43 0.00	37.44 2.94 0.00	127.77 9.79 0.00	65.42 5.12 0.00	75.49 6.05 0.00	71.54 5.98 0.00	75.06 6.46 0.00	78.26 6.80 0.00	95.95 8.61 0.00	108.58 9.38 0.00	152.40 12.21 0.00	359.47 28.93 0.00	222.38 17.70 0.00	94.36 7.64 0.00	131.35 10.41 0.00	98.06 4.61 -41.16	115.09 1.54 -95.38	68.43 3.60 -20.84
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.19 2.52 0.00	31.79 2.16 0.00	29.48 1.99 0.00	32.12 2.06 0.00	34.32 2.17 0.00	31.20 2.14 0.00	31.81 2.60 0.00	37.68 3.19 0.00	128.73 10.75 0.00	65.81 5.51 0.00	75.94 6.50 0.00	71.90 6.34 0.00	75.41 6.81 0.00	78.61 7.14 0.00	96.27 8.93 0.00	109.04 9.83 0.00	153.40 13.22 0.00	361.97 31.43 0.00	224.00 19.31 0.00	94.94 8.21 0.00	132.22 11.28 0.00	99.61 4.95 -42.38	118.03 1.65 -98.20	69.31 3.86 -21.46
POLETTI____ 23519	36.90 2.23 0.00	31.55 1.93 0.00	29.31 1.82 0.00	31.85 1.80 0.00	34.02 1.87 0.00	30.96 1.90 0.00	31.61 2.40 0.00	37.41 2.92 0.00	127.57 9.59 0.00	65.39 5.08 0.00	75.49 6.05 0.00	71.59 6.03 0.00	75.19 6.59 0.00	78.52 7.05 0.00	96.47 9.13 0.00	108.96 9.75 0.00	152.70 12.52 0.00	359.60 29.06 0.00	222.47 17.79 0.00	94.49 7.77 0.00	131.50 10.56 0.00	97.81 4.67 -40.86	114.43 1.57 -94.68	68.34 3.67 -20.69
PORT_JEFF_3 23555	38.19 3.52 0.00	32.64 3.01 0.00	30.22 2.74 0.00	32.91 2.85 0.00	34.98 2.83 0.00	32.01 2.96 0.00	32.75 3.54 0.00	38.39 3.90 0.00	131.40 13.42 0.00	86.61 7.55 -18.76	91.54 8.30 -13.80	92.97 8.21 -19.19	107.30 8.95 -29.76	113.83 9.49 -32.87	107.37 11.77 -8.26	179.57 12.23 -68.13	157.95 15.09 -2.67	366.62 36.08 0.00	226.93 21.26 -0.99	102.82 10.45 -5.65	134.45 13.51 0.00	99.15 5.99 -40.87	114.97 2.09 -94.71	70.92 5.08 -21.85
PORT_JEFF_4 23616	38.19 3.52 0.00	32.64 3.01 0.00	30.22 2.74 0.00	32.91 2.85 0.00	34.98 2.83 0.00	32.01 2.96 0.00	32.75 3.54 0.00	38.39 3.90 0.00	131.40 13.42 0.00	86.61 7.55 -18.76	91.54 8.30 -13.80	92.97 8.21 -19.19	107.30 8.95 -29.76	113.83 9.49 -32.87	107.37 11.77 -8.26	179.57 12.23 -68.13	157.95 15.09 -2.67	366.62 36.08 0.00	226.93 21.26 -0.99	102.82 10.45 -5.65	134.45 13.51 0.00	99.15 5.99 -40.87	114.97 2.09 -94.71	70.92 5.08 -21.85
PORT_JEFF_IC 23713	38.23 3.56 0.00	32.67 3.05 0.00	30.24 2.76 0.00	32.94 2.89 0.00	35.00 2.86 0.00	32.04 2.98 0.00	32.78 3.57 0.00	38.42 3.93 0.00	131.49 13.51 0.00	86.67 7.62 -18.76	91.58 8.34 -13.80	93.04 8.29 -19.19	107.38 9.02 -29.76	113.90 9.57 -32.87	107.43 11.82 -8.26	179.42 12.08 -68.13	157.57 14.71 -2.67	367.07 36.53 0.00	227.14 21.47 -0.99	102.93 10.55 -5.65	134.54 13.60 0.00	99.20 6.04 -40.87	114.98 2.10 -94.71	70.93 5.10 -21.85
PPL PILGRIM_ST_GT1 24216	38.23 3.56 0.00	32.69 3.06 0.00	30.36 2.88 0.00	32.94 2.89 0.00	35.09 2.95 0.00	32.05 2.99 0.00	32.87 3.66 0.00	38.68 4.18 0.00	132.30 14.32 0.00	87.01 7.96 -18.76	92.19 8.95 -13.80	93.53 8.78 -19.19	107.77 9.41 -29.76	114.34 10.00 -32.87	108.19 12.59 -8.26	180.58 13.24 -68.13	158.93 16.08 -2.67	367.39 36.85 0.00	228.43 22.76 -0.99	103.62 11.24 -5.65	135.54 14.60 0.00	99.62 6.47 -40.87	115.14 2.26 -94.71	71.32 5.48 -21.85
PPL PILGRIM_ST_GT2 24217	38.23 3.56 0.00	32.69 3.06 0.00	30.36 2.88 0.00	32.94 2.89 0.00	35.09 2.95 0.00	32.05 2.99 0.00	32.87 3.66 0.00	38.68 4.18 0.00	132.30 14.32 0.00	87.01 7.96 -18.76	92.19 8.95 -13.80	93.53 8.78 -19.19	107.77 9.41 -29.76	114.34 10.00 -32.87	108.19 12.59 -8.26	180.58 13.24 -68.13	158.93 16.08 -2.67	367.39 36.85 0.00	228.43 22.76 -0.99	103.62 11.24 -5.65	135.54 14.60 0.00	99.62 6.47 -40.87	115.14 2.26 -94.71	71.32 5.48 -21.85
PPL_SHRM_GT3 24213	38.51 3.84 0.00	32.91 3.29 0.00	30.39 2.90 0.00	33.18 3.12 0.00	35.20 3.05 0.00	32.21 3.15 0.00	32.86 3.65 0.00	38.27 3.77 0.00	131.23 13.25 0.00	86.56 7.50 -18.76	91.09 7.85 -13.80	92.45 7.69 -19.19	107.18 8.82 -29.76	113.68 9.34 -32.87	106.89 11.29 -8.26	178.88 11.54 -68.13	156.83 13.98 -2.67	360.92 30.38 0.00	223.25 17.57 -0.99	102.12 9.75 -5.65	133.60 12.66 0.00	98.76 5.60 -40.87	114.81 1.93 -94.71	70.61 4.78 -21.85
PPL_SHRM_GT4 24214	38.51 3.84 0.00	32.91 3.29 0.00	30.39 2.90 0.00	33.18 3.12 0.00	35.20 3.05 0.00	32.21 3.15 0.00	32.86 3.65 0.00	38.27 3.77 0.00	131.23 13.25 0.00	86.56 7.50 -18.76	91.09 7.85 -13.80	92.45 7.69 -19.19	107.18 8.82 -29.76	113.68 9.34 -32.87	106.89 11.29 -8.26	178.88 11.54 -68.13	156.83 13.98 -2.67	360.92 30.38 0.00	223.25 17.57 -0.99	102.12 9.75 -5.65	133.60 12.66 0.00	98.76 5.60 -40.87	114.81 1.93 -94.71	70.61 4.78 -21.85
PROJECT___ORANGE 1 24174	34.42 -0.25 0.00	29.38 -0.25 0.00	27.28 -0.21 0.00	29.81 -0.25 0.00	31.94 -0.20 0.00	28.97 -0.08 0.00	29.08 -0.13 0.00	34.40 -0.10 0.00	117.58 -0.39 0.00	60.05 -0.25 0.00	69.02 -0.42 0.00	65.06 -0.50 0.00	68.20 -0.39 0.00	71.02 -0.45 0.00	86.81 -0.54 0.00	98.50 -0.70 0.00	139.33 -0.86 0.00	329.31 -1.23 0.00	204.01 -0.67 0.00	86.22 -0.50 0.00	120.24 -0.70 0.00	55.70 -0.23 -3.65	26.50 -0.11 -8.43	45.52 -0.31 -1.84
PROJECT___ORANGE 2 24166	34.42 -0.25 0.00	29.38 -0.25 0.00	27.28 -0.21 0.00	29.81 -0.25 0.00	31.94 -0.20 0.00	28.97 -0.08 0.00	29.08 -0.13 0.00	34.40 -0.10 0.00	117.58 -0.39 0.00	60.05 -0.25 0.00	69.02 -0.42 0.00	65.06 -0.50 0.00	68.20 -0.39 0.00	71.02 -0.45 0.00	86.81 -0.54 0.00	98.50 -0.70 0.00	139.33 -0.86 0.00	329.31 -1.23 0.00	204.01 -0.67 0.00	86.22 -0.50 0.00	120.24 -0.70 0.00	55.70 -0.23 -3.65	26.50 -0.11 -8.43	45.52 -0.31 -1.84
PYRITES___HYD 24023	34.60 -0.07 0.00	29.52 -0.11 0.00	27.44 -0.04 0.00	30.07 0.01 0.00	32.29 0.15 0.00	28.98 -0.08 0.00	29.19 -0.01 0.00	34.19 -0.30 0.00	117.46 -0.51 0.00	60.01 -0.29 0.00	69.20 -0.24 0.00	65.46 -0.09 0.00	68.62 0.02 0.00	72.01 0.54 0.00	87.58 0.23 0.00	98.69 -0.51 0.00	142.30 2.12 0.00	336.40 5.86 0.00	206.37 1.69 0.00	88.61 1.89 0.00	123.04 2.10 0.00	52.37 0.09 0.00	18.34 0.16 0.00	44.72 0.73 0.00

RAMAPO____LBMP 323565	36.58 1.91 0.00	31.28 1.65 0.00	29.04 1.56 0.00	31.62 1.57 0.00	33.78 1.63 0.00	30.73 1.67 0.00	31.33 2.12 0.00	37.02 2.53 0.00	126.32 8.34 0.00	64.68 4.38 0.00	74.59 5.15 0.00	70.68 5.12 0.00	74.15 5.55 0.00	77.27 5.80 0.00	94.71 7.36 0.00	107.17 7.97 0.00	150.43 10.24 0.00	354.59 24.05 0.00	219.48 14.79 0.00	93.08 6.36 0.00	129.61 8.67 0.00	95.49 3.85 -39.35	110.65 1.29 -91.18	66.91 3.01 -19.93
RANKINE____ 23646	33.80 -0.87 0.00	28.78 -0.84 0.00	26.78 -0.70 0.00	29.30 -0.76 0.00	31.37 -0.77 0.00	28.62 -0.44 0.00	28.01 -1.20 0.00	34.10 -1.19 -0.80	113.52 -4.46 0.00	57.63 -2.67 0.00	64.02 -4.30 1.13	40.11 -4.12 21.32	26.95 -3.76 37.88	36.47 -3.76 31.24	49.84 -4.42 33.09	46.10 -5.53 47.57	54.69 -8.47 77.02	205.06 -18.17 107.30	53.38 -9.87 141.44	50.34 -5.14 31.24	60.13 -7.17 53.63	27.48 -3.20 21.61	25.87 -1.15 -8.84	35.70 -3.02 5.26
RAVENSWOOD_GT2_1 24244	36.99 2.32 0.00	31.61 1.99 0.00	29.34 1.86 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.52 3.03 0.00	127.99 10.01 0.00	65.59 5.29 0.00	75.71 6.27 0.00	71.78 6.23 0.00	75.35 6.75 0.00	78.63 7.16 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.90 12.71 0.00	360.17 29.63 0.00	222.82 18.13 0.00	94.64 7.92 0.00	131.72 10.78 0.00	97.92 4.77 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
RAVENSWOOD_GT2_2 24245	36.99 2.32 0.00	31.61 1.99 0.00	29.34 1.86 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.52 3.03 0.00	127.99 10.01 0.00	65.59 5.29 0.00	75.71 6.27 0.00	71.78 6.23 0.00	75.35 6.75 0.00	78.63 7.16 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.90 12.71 0.00	360.17 29.63 0.00	222.82 18.13 0.00	94.64 7.92 0.00	131.72 10.78 0.00	97.92 4.77 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
RAVENSWOOD_GT2_3 24246	36.99 2.32 0.00	31.63 2.00 0.00	29.36 1.88 0.00	31.93 1.87 0.00	34.10 1.96 0.00	31.02 1.97 0.00	31.69 2.48 0.00	37.53 3.04 0.00	128.03 10.06 0.00	65.61 5.31 0.00	75.76 6.32 0.00	71.82 6.26 0.00	75.39 6.79 0.00	78.67 7.20 0.00	96.54 9.19 0.00	109.12 9.91 0.00	153.01 12.82 0.00	360.36 29.82 0.00	222.96 18.28 0.00	94.68 7.96 0.00	131.79 10.85 0.00	97.93 4.79 -40.87	114.48 1.61 -94.69	68.42 3.75 -20.69
RAVENSWOOD_GT2_4 24247	36.99 2.32 0.00	31.63 2.00 0.00	29.36 1.88 0.00	31.93 1.87 0.00	34.10 1.96 0.00	31.02 1.97 0.00	31.69 2.48 0.00	37.53 3.04 0.00	128.03 10.06 0.00	65.61 5.31 0.00	75.76 6.32 0.00	71.82 6.26 0.00	75.39 6.79 0.00	78.67 7.20 0.00	96.54 9.19 0.00	109.12 9.91 0.00	153.01 12.82 0.00	360.36 29.82 0.00	222.96 18.28 0.00	94.68 7.96 0.00	131.79 10.85 0.00	97.93 4.79 -40.87	114.48 1.61 -94.69	68.42 3.75 -20.69
RAVENSWOOD_GT3_1 24248	36.99 2.32 0.00	31.61 1.99 0.00	29.34 1.86 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.52 3.03 0.00	127.99 10.02 0.00	65.59 5.29 0.00	75.72 6.28 0.00	71.78 6.22 0.00	75.35 6.75 0.00	78.63 7.16 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.90 12.71 0.00	360.17 29.63 0.00	222.83 18.15 0.00	94.65 7.92 0.00	131.72 10.78 0.00	97.92 4.77 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
RAVENSWOOD_GT3_2 24249	36.99 2.32 0.00	31.61 1.99 0.00	29.34 1.86 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.52 3.03 0.00	127.99 10.02 0.00	65.59 5.29 0.00	75.72 6.28 0.00	71.78 6.22 0.00	75.35 6.75 0.00	78.63 7.16 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.90 12.71 0.00	360.17 29.63 0.00	222.83 18.15 0.00	94.65 7.92 0.00	131.72 10.78 0.00	97.92 4.77 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
RAVENSWOOD_GT3_3 24250	37.02 2.36 0.00	31.65 2.03 0.00	29.39 1.90 0.00	31.95 1.90 0.00	34.13 1.98 0.00	31.05 2.00 0.00	31.72 2.51 0.00	37.58 3.08 0.00	128.16 10.18 0.00	65.69 5.39 0.00	75.84 6.40 0.00	71.91 6.35 0.00	75.48 6.88 0.00	78.76 7.29 0.00	96.66 9.32 0.00	109.26 10.06 0.00	153.17 12.98 0.00	360.80 30.26 0.00	223.21 18.53 0.00	94.79 8.07 0.00	131.91 10.97 0.00	98.00 4.85 -40.87	114.49 1.63 -94.69	68.47 3.79 -20.69
RAVENSWOOD_GT3_4 24251	37.02 2.36 0.00	31.65 2.03 0.00	29.39 1.90 0.00	31.95 1.90 0.00	34.13 1.98 0.00	31.05 2.00 0.00	31.72 2.51 0.00	37.58 3.08 0.00	128.16 10.18 0.00	65.69 5.39 0.00	75.84 6.40 0.00	71.91 6.35 0.00	75.48 6.88 0.00	78.76 7.29 0.00	96.66 9.32 0.00	109.26 10.06 0.00	153.17 12.98 0.00	360.80 30.26 0.00	223.21 18.53 0.00	94.79 8.07 0.00	131.91 10.97 0.00	98.00 4.85 -40.87	114.49 1.63 -94.69	68.47 3.79 -20.69
RAVENSWOOD_GT_1 23729	37.11 2.44 0.00	31.71 2.09 0.00	29.43 1.95 0.00	32.00 1.95 0.00	34.18 2.03 0.00	31.12 2.06 0.00	31.79 2.57 0.00	37.69 3.19 0.00	128.48 10.51 0.00	65.87 5.57 0.00	77.11 6.65 -1.01	74.20 6.59 -2.05	78.76 7.14 -3.02	127.31 7.59 -48.26	157.62 9.64 -60.63	109.60 10.40 0.00	153.61 13.43 0.00	361.32 30.78 0.00	223.59 18.91 0.00	123.66 8.33 -28.60	196.35 11.35 -64.05	155.61 5.01 -98.32	126.35 1.69 -106.49	68.62 3.94 -20.69
RAVENSWOOD_GT_10 24258	36.98 2.31 0.00	31.61 1.98 0.00	29.34 1.85 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.51 3.02 0.00	127.96 9.98 0.00	65.58 5.27 0.00	75.82 6.26 -0.12	72.01 6.22 -0.24	75.69 6.75 -0.35	84.18 7.15 -5.57	103.48 9.14 -6.99	109.07 9.87 0.00	152.90 12.71 0.00	360.14 29.60 0.00	222.82 18.13 0.00	97.93 7.90 -3.30	139.08 10.76 -7.39	104.53 4.76 -47.50	115.81 1.59 -96.05	68.30 3.63 -20.69
RAVENSWOOD_GT_11 24259	36.98 2.31 0.00	31.61 1.98 0.00	29.34 1.85 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.51 3.02 0.00	127.96 9.98 0.00	65.58 5.27 0.00	75.82 6.26 -0.12	72.01 6.22 -0.24	75.69 6.75 -0.35	84.18 7.15 -5.57	103.48 9.14 -6.99	109.07 9.87 0.00	152.90 12.71 0.00	360.14 29.60 0.00	222.82 18.13 0.00	97.93 7.90 -3.30	139.08 10.76 -7.39	104.53 4.76 -47.50	115.81 1.59 -96.05	68.30 3.63 -20.69
RAVENSWOOD_GT_4 24252	36.97 2.30 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.91 1.85 0.00	34.08 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	76.44 6.22 -0.77	73.31 6.19 -1.56	77.59 6.70 -2.30	115.30 7.10 -36.73	142.59 9.08 -46.16	109.01 9.80 0.00	152.85 12.66 0.00	360.09 29.55 0.00	222.74 18.06 0.00	116.36 7.86 -21.78	180.40 10.69 -48.77	141.62 4.73 -84.62	123.44 1.59 -103.67	68.38 3.70 -20.69
RAVENSWOOD_GT_5 24254	36.97 2.30 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.91 1.85 0.00	34.08 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	76.44 6.22 -0.77	73.31 6.19 -1.56	77.59 6.70 -2.30	115.30 7.10 -36.73	142.59 9.08 -46.16	109.01 9.80 0.00	152.85 12.66 0.00	360.09 29.55 0.00	222.74 18.06 0.00	116.36 7.86 -21.78	180.40 10.69 -48.77	141.62 4.73 -84.62	123.44 1.59 -103.67	68.38 3.70 -20.69

RAVENSWOOD_GT_6 24253	36.97 2.30 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.91 1.85 0.00	34.08 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	76.44 6.22 -0.77	73.31 6.19 -1.56	77.59 6.70 -2.30	115.30 7.10 -36.73	142.59 9.08 -46.16	109.01 9.80 0.00	152.85 12.66 0.00	360.09 29.55 0.00	222.74 18.06 0.00	116.36 7.86 -21.78	180.40 10.69 -48.77	141.62 4.73 -84.62	123.44 1.59 -103.67	68.38 3.70 -20.69
RAVENSWOOD_GT_7 24255	36.97 2.30 0.00	31.60 1.98 0.00	29.34 1.85 0.00	31.91 1.85 0.00	34.08 1.93 0.00	31.01 1.95 0.00	31.67 2.46 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	76.44 6.22 -0.77	73.31 6.19 -1.56	77.59 6.70 -2.30	115.30 7.10 -36.73	142.59 9.08 -46.16	109.01 9.80 0.00	152.85 12.66 0.00	360.09 29.55 0.00	222.74 18.06 0.00	116.36 7.86 -21.78	180.40 10.69 -48.77	141.62 4.73 -84.62	123.44 1.59 -103.67	68.38 3.70 -20.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.98 2.31 0.00	31.61 1.98 0.00	29.34 1.85 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.51 3.02 0.00	127.96 9.98 0.00	65.58 5.27 0.00	75.82 6.26 -0.12	72.01 6.22 -0.24	75.69 6.75 -0.35	84.18 7.15 -5.57	103.48 9.14 -6.99	109.07 9.87 0.00	152.90 12.71 0.00	360.14 29.60 0.00	222.82 18.13 0.00	97.93 7.90 -3.30	139.08 10.76 -7.39	104.53 4.76 -47.50	115.81 1.59 -96.05	68.30 3.63 -20.69
RAVENSWOOD_GT_9 24257	36.98 2.31 0.00	31.61 1.98 0.00	29.34 1.85 0.00	31.91 1.86 0.00	34.08 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.51 3.02 0.00	127.96 9.98 0.00	65.58 5.27 0.00	75.82 6.26 -0.12	72.01 6.22 -0.24	75.69 6.75 -0.35	84.18 7.15 -5.57	103.48 9.14 -6.99	109.07 9.87 0.00	152.90 12.71 0.00	360.14 29.60 0.00	222.82 18.13 0.00	97.93 7.90 -3.30	139.08 10.76 -7.39	104.53 4.76 -47.50	115.81 1.59 -96.05	68.30 3.63 -20.69
RAVENSWOOD___1 23533	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.63 3.14 0.00	128.27 10.29 0.00	65.77 5.46 0.00	74.99 6.55 1.00	70.01 6.48 2.02	72.64 7.02 2.97	31.42 7.46 47.51	37.15 9.51 59.70	109.42 10.22 0.00	153.40 13.22 0.00	360.85 30.31 0.00	223.34 18.65 0.00	66.75 8.19 28.17	69.05 11.19 63.07	41.51 4.94 15.71	102.91 1.67 -83.07	68.55 3.87 -20.69
RAVENSWOOD___2 23534	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.63 3.14 0.00	128.27 10.29 0.00	65.77 5.46 0.00	74.99 6.55 1.00	70.01 6.48 2.02	72.64 7.02 2.97	31.42 7.46 47.51	37.15 9.51 59.70	109.42 10.22 0.00	153.40 13.22 0.00	360.85 30.31 0.00	223.34 18.65 0.00	66.75 8.19 28.17	69.05 11.19 63.07	41.51 4.94 15.71	102.91 1.67 -83.07	68.55 3.87 -20.69
RAVENSWOOD___3 23535	36.99 2.32 0.00	31.61 1.99 0.00	29.35 1.86 0.00	31.92 1.86 0.00	34.09 1.94 0.00	31.02 1.96 0.00	31.68 2.47 0.00	37.53 3.03 0.00	128.02 10.04 0.00	65.59 5.29 0.00	75.72 6.28 0.00	71.79 6.24 0.00	75.35 6.75 0.00	78.63 7.17 0.00	96.51 9.16 0.00	109.07 9.87 0.00	152.92 12.73 0.00	360.23 29.69 0.00	222.83 18.15 0.00	94.65 7.92 0.00	131.72 10.78 0.00	97.92 4.77 -40.87	114.47 1.60 -94.69	68.41 3.73 -20.69
RAVENSWOOD___4 23820	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.63 3.14 0.00	128.27 10.29 0.00	65.77 5.46 0.00	74.99 6.55 1.00	70.01 6.48 2.02	72.64 7.02 2.97	31.42 7.46 47.51	37.15 9.51 59.70	109.42 10.22 0.00	153.40 13.22 0.00	360.85 30.31 0.00	223.34 18.65 0.00	66.75 8.19 28.17	69.05 11.19 63.07	41.51 4.94 15.71	102.91 1.67 -83.07	68.55 3.87 -20.69
RCPL_TRUST___DRP 24196	36.95 2.28 0.00	31.58 1.96 0.00	29.33 1.84 0.00	31.88 1.83 0.00	34.06 1.91 0.00	31.00 1.94 0.00	31.66 2.45 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.53 5.23 0.00	75.66 6.22 0.00	71.75 6.19 0.00	75.30 6.71 0.00	78.58 7.11 0.00	96.45 9.10 0.00	109.05 9.85 0.00	152.87 12.68 0.00	360.07 29.53 0.00	222.70 18.02 0.00	94.57 7.84 0.00	131.60 10.66 0.00	97.86 4.72 -40.86	114.43 1.58 -94.67	68.36 3.69 -20.69
RED___ROCHESTER 323720	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
RENSSELAER___COGEN 23796	36.61 1.94 0.00	31.34 1.72 0.00	29.02 1.54 0.00	31.68 1.63 0.00	33.85 1.71 0.00	30.53 1.47 0.00	30.70 1.49 0.00	36.28 1.79 0.00	124.27 6.30 0.00	63.55 3.25 0.00	73.41 3.97 0.00	69.42 3.86 0.00	72.64 4.05 0.00	75.60 4.14 0.00	92.54 5.19 0.00	104.87 5.67 0.00	147.75 7.57 0.00	348.18 17.63 0.00	215.57 10.88 0.00	91.29 4.57 0.00	127.86 6.92 0.00	111.33 3.21 -55.84	148.65 1.09 -129.39	74.88 2.62 -28.28
REVERE_CPPR_DRP 24186	35.96 1.29 0.00	30.71 1.08 0.00	28.60 1.12 0.00	31.18 1.13 0.00	33.51 1.36 0.00	30.46 1.41 0.00	30.75 1.54 0.00	36.49 2.00 0.00	124.85 6.87 0.00	63.76 3.45 0.00	73.36 3.92 0.00	69.06 3.50 0.00	72.29 3.69 0.00	75.40 3.93 0.00	92.01 4.66 0.00	104.20 5.00 0.00	147.76 7.57 0.00	350.02 19.48 0.00	216.51 11.82 0.00	91.50 4.77 0.00	127.46 6.52 0.00	56.29 2.69 -1.32	22.09 0.87 -3.04	46.61 1.96 -0.67
RIVERBAY____ 323610	37.46 2.79 0.00	32.04 2.41 0.00	29.96 2.48 0.00	32.20 2.15 0.00	34.69 2.55 0.00	31.68 2.62 0.00	32.36 3.15 0.00	38.46 3.96 0.00	130.84 12.86 0.00	67.13 6.83 0.00	77.51 8.06 0.00	73.09 7.54 0.00	77.02 8.42 0.00	80.43 8.96 -0.01	98.56 11.21 0.00	111.40 12.20 0.00	156.13 15.95 0.00	365.77 35.23 0.00	222.72 18.04 0.00	94.47 7.74 0.00	131.43 10.49 0.00	97.80 4.66 -40.87	114.54 1.68 -94.69	69.20 4.52 -20.69
ROARING___BROOK_WT_PWR 323790	34.49 -0.19 0.00	29.46 -0.16 0.00	27.34 -0.14 0.00	29.90 -0.15 0.00	32.01 -0.13 0.00	28.91 -0.14 0.00	29.04 -0.17 0.00	34.39 -0.10 0.00	117.62 -0.35 0.00	60.12 -0.18 0.00	69.23 -0.21 0.00	65.32 -0.24 0.00	68.39 -0.21 0.00	71.25 -0.21 0.00	87.09 -0.26 0.00	98.92 -0.29 0.00	139.91 -0.28 0.00	329.82 -0.72 0.00	204.28 -0.41 0.00	86.55 -0.17 0.00	120.70 -0.24 0.00	49.87 -0.16 2.26	12.90 -0.05 5.23	42.73 -0.12 1.14
ROCHESTER_9_IC 23652	34.27 -0.40 0.00	29.25 -0.38 0.00	27.12 -0.36 0.00	29.72 -0.34 0.00	31.81 -0.34 0.00	28.93 -0.12 0.00	28.76 -0.45 0.00	34.11 -0.38 0.00	116.75 -1.22 0.00	59.54 -0.76 0.00	68.37 -1.47 -0.40	71.74 -1.43 -7.61	80.01 -1.27 -12.69	80.84 -1.28 -10.66	96.81 -1.51 -10.98	112.54 -2.02 -15.35	161.58 -2.78 -24.18	361.24 -4.55 -35.25	248.01 -2.25 -45.58	94.82 -1.52 -9.62	136.57 -2.36 -17.99	65.85 -1.09 -14.66	32.11 -0.44 -14.37	48.20 -1.22 -5.43

ROSETON___1 23587	36.70 2.03 0.00	31.38 1.76 0.00	29.11 1.63 0.00	31.71 1.66 0.00	33.87 1.73 0.00	30.78 1.73 0.00	31.35 2.14 0.00	37.08 2.59 0.00	126.59 8.61 0.00	64.82 4.52 0.00	74.79 5.34 0.00	70.81 5.25 0.00	74.26 5.67 0.00	77.39 5.92 0.00	94.82 7.47 0.00	107.36 8.15 0.00	150.84 10.65 0.00	355.63 25.09 0.00	220.03 15.35 0.00	93.34 6.61 0.00	130.00 9.06 0.00	97.26 4.02 -40.96	114.43 1.36 -94.90	67.89 3.17 -20.74
ROSETON___2 23588	36.70 2.03 0.00	31.38 1.76 0.00	29.11 1.63 0.00	31.71 1.66 0.00	33.87 1.73 0.00	30.78 1.73 0.00	31.35 2.14 0.00	37.08 2.59 0.00	126.59 8.61 0.00	64.82 4.52 0.00	74.79 5.34 0.00	70.81 5.25 0.00	74.26 5.67 0.00	77.39 5.92 0.00	94.82 7.47 0.00	107.36 8.15 0.00	150.84 10.65 0.00	355.63 25.09 0.00	220.03 15.35 0.00	93.34 6.61 0.00	130.00 9.06 0.00	97.26 4.02 -40.96	114.43 1.36 -94.90	67.89 3.17 -20.74
RUSSELL___1 23602	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
RUSSELL___2 23532	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
RUSSELL___3 23549	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
RUSSELL___4 23556	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
RUSSELL___STATION 23914	34.46 -0.21 0.00	29.40 -0.23 0.00	27.25 -0.24 0.00	29.87 -0.19 0.00	31.95 -0.19 0.00	29.08 0.02 0.00	28.91 -0.30 0.00	34.32 -0.18 0.00	117.46 -0.51 0.00	59.91 -0.40 0.00	68.79 -1.05 -0.40	72.14 -1.02 -7.61	80.43 -0.85 -12.69	81.25 -0.87 -10.66	97.30 -1.03 -10.98	113.13 -1.43 -15.35	162.41 -1.95 -24.18	363.29 -2.50 -35.25	249.37 -0.88 -45.58	95.38 -0.96 -9.62	137.32 -1.61 -17.99	66.16 -0.78 -14.66	32.21 -0.33 -14.37	48.43 -0.98 -5.43
S SALMON___HYD 24043	34.45 -0.22 0.00	29.41 -0.21 0.00	27.31 -0.18 0.00	29.85 -0.21 0.00	31.98 -0.17 0.00	29.00 -0.06 0.00	29.08 -0.13 0.00	34.41 -0.08 0.00	117.82 -0.15 0.00	60.16 -0.15 0.00	69.15 -0.29 0.00	65.32 -0.23 0.00	68.40 -0.19 0.00	71.16 -0.30 0.00	86.98 -0.37 0.00	98.59 -0.61 0.00	139.46 -0.73 0.00	329.98 -0.56 0.00	204.71 0.02 0.00	86.56 -0.16 0.00	120.69 -0.25 0.00	55.02 -0.05 -2.80	24.64 -0.03 -6.49	45.23 -0.17 -1.42
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.27 -1.41 0.00	28.37 -1.26 0.00	26.38 -1.11 0.00	28.87 -1.19 0.00	30.90 -1.25 0.00	28.16 -0.90 0.00	27.42 -1.79 0.00	32.84 -1.91 -0.25	111.21 -6.77 0.00	56.48 -3.82 0.00	62.70 -5.67 1.08	39.68 -5.41 20.46	26.25 -5.01 37.34	35.71 -5.10 30.66	48.35 -6.09 32.91	43.97 -7.36 47.87	51.14 -10.92 78.13	199.38 -24.06 107.10	49.51 -13.34 141.83	48.67 -6.65 31.40	59.00 -9.35 52.59	26.64 -4.10 21.55	24.89 -1.46 -8.18	34.73 -3.78 5.47
SELKIRK___I 23801	36.57 1.90 0.00	31.23 1.60 0.00	28.92 1.44 0.00	31.65 1.59 0.00	33.84 1.69 0.00	30.55 1.49 0.00	30.76 1.55 0.00	36.32 1.83 0.00	124.36 6.38 0.00	63.50 3.20 0.00	73.21 3.77 0.00	69.16 3.60 0.00	72.35 3.75 0.00	75.23 3.77 0.00	92.08 4.74 0.00	104.56 5.35 0.00	147.44 7.25 0.00	347.21 16.67 0.00	214.99 10.30 0.00	91.04 4.32 0.00	127.36 6.43 0.00	104.81 2.94 -49.59	134.08 1.00 -114.90	71.59 2.50 -25.11
SELKIRK___II 23799	36.47 1.80 0.00	31.21 1.58 0.00	28.92 1.43 0.00	31.58 1.52 0.00	33.74 1.59 0.00	30.47 1.41 0.00	30.71 1.50 0.00	36.31 1.81 0.00	124.25 6.28 0.00	63.54 3.24 0.00	73.34 3.90 0.00	69.31 3.76 0.00	72.53 3.93 0.00	75.45 3.99 0.00	92.32 4.98 0.00	104.71 5.51 0.00	147.50 7.32 0.00	347.53 16.99 0.00	215.13 10.44 0.00	91.17 4.44 0.00	127.52 6.58 0.00	109.32 3.03 -54.01	144.37 1.05 -125.15	73.85 2.52 -27.35
SENECA OSWGO___HYD 24041	34.15 -0.52 0.00	29.16 -0.47 0.00	27.08 -0.40 0.00	29.58 -0.47 0.00	31.71 -0.44 0.00	28.74 -0.31 0.00	28.84 -0.37 0.00	34.07 -0.43 0.00	116.47 -1.51 0.00	59.49 -0.81 0.00	68.36 -1.08 0.00	64.43 -1.13 0.00	67.53 -1.06 0.00	70.33 -1.14 0.00	85.95 -1.39 0.00	97.56 -1.65 0.00	137.87 -2.32 0.00	325.92 -4.62 0.00	201.84 -2.84 0.00	85.34 -1.38 0.00	119.05 -1.89 0.00	54.86 -0.70 -3.28	25.51 -0.26 -7.59	45.01 -0.63 -1.66
SENECA___ENERGY 23797	34.50 -0.17 0.00	29.40 -0.22 0.00	27.34 -0.14 0.00	29.90 -0.16 0.00	32.02 -0.13 0.00	29.17 0.12 0.00	29.29 0.08 0.00	34.74 0.25 0.00	118.47 0.49 0.00	60.40 0.10 0.00	69.19 -0.25 0.00	65.08 -0.48 0.00	68.36 -0.23 0.00	71.17 -0.30 0.00	87.00 -0.34 0.00	98.68 -0.52 0.00	139.49 -0.69 0.00	330.63 0.10 0.00	205.13 0.45 0.00	86.54 -0.18 0.00	120.52 -0.42 0.00	57.46 -0.18 -5.36	30.47 -0.11 -12.41	46.27 -0.43 -2.71
SHOEMAKER___GT 23640	36.47 1.80 0.00	31.18 1.55 0.00	28.90 1.42 0.00	31.54 1.49 0.00	33.66 1.52 0.00	30.58 1.53 0.00	31.09 1.88 0.00	36.77 2.28 0.00	125.58 7.61 0.00	64.28 3.98 0.00	74.13 4.69 0.00	70.17 4.61 0.00	73.56 4.97 0.00	76.66 5.20 0.00	93.81 6.46 0.00	106.32 7.12 0.00	149.56 9.38 0.00	352.62 22.08 0.00	218.16 13.47 0.00	92.56 5.84 0.00	128.82 7.88 0.00	93.23 3.52 -37.42	106.07 1.19 -86.71	65.70 2.77 -18.95
SHOREHAM_IC_1 23715	38.51 3.84 0.00	32.91 3.29 0.00	30.39 2.90 0.00	33.18 3.12 0.00	35.20 3.05 0.00	32.21 3.15 0.00	32.86 3.65 0.00	38.27 3.77 0.00	131.23 13.25 0.00	86.56 7.50 -18.76	91.09 7.85 -13.80	92.45 7.69 -19.19	107.18 8.82 -29.76	113.68 9.34 -32.87	106.89 11.29 -8.26	178.88 11.54 -68.13	156.83 13.98 -2.67	360.92 30.38 0.00	223.25 17.57 -0.99	102.12 9.75 -5.65	133.60 12.66 0.00	98.76 5.60 -40.87	114.81 1.93 -94.71	70.61 4.78 -21.85

SHOREHAM_IC_2 23716	38.51 3.84 0.00	32.91 3.29 0.00	30.39 2.90 0.00	33.18 3.12 0.00	35.20 3.05 0.00	32.21 3.15 0.00	32.86 3.65 0.00	38.27 3.77 0.00	131.23 13.25 0.00	86.56 7.50 -18.76	91.09 7.85 -13.80	92.45 7.69 -19.19	107.18 8.82 -29.76	113.68 9.34 -32.87	106.89 11.29 -8.26	178.88 11.54 -68.13	156.83 13.98 -2.67	360.92 30.38 0.00	223.25 17.57 -0.99	102.12 9.75 -5.65	133.60 12.66 0.00	98.76 5.60 -40.87	114.81 1.93 -94.71	70.61 4.78 -21.85
SISSONVILLE____ 23735	34.19 -0.48 0.00	29.19 -0.44 0.00	27.10 -0.38 0.00	29.71 -0.35 0.00	31.86 -0.29 0.00	28.52 -0.53 0.00	28.38 -0.83 0.00	32.95 -1.55 0.00	113.01 -4.97 0.00	57.75 -2.56 0.00	66.64 -2.80 0.00	63.44 -2.12 0.00	66.29 -2.30 0.00	69.62 -1.85 0.00	84.62 -2.72 0.00	95.37 -3.84 0.00	137.26 -2.92 0.00	323.78 -6.76 0.00	200.10 -4.59 0.00	85.37 -1.35 0.00	118.61 -2.33 0.00	50.56 -1.72 0.00	17.76 -0.41 0.00	43.42 -0.56 0.00
SITHE_IND_GS1 24169	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.30 -0.76 0.00	28.36 -0.85 0.00	33.46 -1.03 0.00	114.40 -3.57 0.00	58.43 -1.87 0.00	67.19 -2.25 0.00	63.37 -2.19 0.00	66.40 -2.20 0.00	69.16 -2.31 0.00	84.52 -2.83 0.00	95.93 -3.27 0.00	135.60 -4.58 0.00	320.24 -10.30 0.00	198.40 -6.28 0.00	83.95 -2.78 0.00	117.11 -3.83 0.00	53.39 -1.53 -2.63	23.75 -0.52 -6.10	44.07 -1.25 -1.33
SITHE_IND_GS2 24170	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.30 -0.76 0.00	28.36 -0.85 0.00	33.46 -1.03 0.00	114.40 -3.57 0.00	58.43 -1.87 0.00	67.19 -2.25 0.00	63.37 -2.19 0.00	66.40 -2.20 0.00	69.16 -2.31 0.00	84.52 -2.83 0.00	95.93 -3.27 0.00	135.60 -4.58 0.00	320.24 -10.30 0.00	198.40 -6.28 0.00	83.95 -2.78 0.00	117.11 -3.83 0.00	53.39 -1.53 -2.63	23.75 -0.52 -6.10	44.07 -1.25 -1.33
SITHE_IND_GS3 24171	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.30 -0.76 0.00	28.36 -0.85 0.00	33.46 -1.03 0.00	114.40 -3.57 0.00	58.43 -1.87 0.00	67.19 -2.25 0.00	63.37 -2.19 0.00	66.40 -2.20 0.00	69.16 -2.31 0.00	84.52 -2.83 0.00	95.93 -3.27 0.00	135.60 -4.58 0.00	320.24 -10.30 0.00	198.40 -6.28 0.00	83.95 -2.78 0.00	117.11 -3.83 0.00	53.39 -1.53 -2.63	23.75 -0.52 -6.10	44.07 -1.25 -1.33
SITHE_IND_GS4 24172	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.30 -0.76 0.00	28.36 -0.85 0.00	33.46 -1.03 0.00	114.40 -3.57 0.00	58.43 -1.87 0.00	67.19 -2.25 0.00	63.37 -2.19 0.00	66.40 -2.20 0.00	69.16 -2.31 0.00	84.52 -2.83 0.00	95.93 -3.27 0.00	135.60 -4.58 0.00	320.24 -10.30 0.00	198.40 -6.28 0.00	83.95 -2.78 0.00	117.11 -3.83 0.00	53.39 -1.53 -2.63	23.75 -0.52 -6.10	44.07 -1.25 -1.33
SITHE____BATAVIA 24024	34.07 -0.60 0.00	29.06 -0.57 0.00	26.98 -0.50 0.00	29.58 -0.48 0.00	31.69 -0.45 0.00	28.91 -0.15 0.00	28.34 -0.87 0.00	33.62 -0.75 0.12	115.40 -2.58 0.00	58.73 -1.58 0.00	65.42 -2.93 1.10	42.00 -2.75 20.81	30.34 -2.16 36.10	39.43 -2.15 29.89	53.45 -2.64 31.26	51.44 -3.31 44.46	64.07 -4.79 71.32	220.52 -8.87 101.15	67.87 -4.05 132.77	54.99 -2.85 28.89	65.37 -4.28 51.29	28.88 -1.96 21.45	23.90 -0.76 -6.48	36.57 -2.14 5.27
SITHE____INDEPEND 23800	33.69 -0.98 0.00	28.77 -0.86 0.00	26.71 -0.77 0.00	29.19 -0.86 0.00	31.25 -0.89 0.00	28.30 -0.76 0.00	28.36 -0.85 0.00	33.46 -1.03 0.00	114.40 -3.57 0.00	58.43 -1.87 0.00	67.19 -2.25 0.00	63.37 -2.19 0.00	66.40 -2.20 0.00	69.16 -2.31 0.00	84.52 -2.83 0.00	95.93 -3.27 0.00	135.60 -4.58 0.00	320.24 -10.30 0.00	198.40 -6.28 0.00	83.95 -2.78 0.00	117.11 -3.83 0.00	53.39 -1.53 -2.63	23.75 -0.52 -6.10	44.07 -1.25 -1.33
SITHE____MASSENA 23902	34.19 -0.48 0.00	29.21 -0.42 0.00	27.11 -0.38 0.00	29.70 -0.35 0.00	31.83 -0.31 0.00	28.62 -0.43 0.00	28.59 -0.62 0.00	33.21 -1.29 0.00	113.72 -4.26 0.00	58.13 -2.18 0.00	67.02 -2.42 0.00	63.28 -2.28 0.00	66.16 -2.44 0.00	69.44 -2.03 0.00	84.67 -2.68 0.00	96.31 -2.90 0.00	137.90 -2.29 0.00	324.55 -5.99 0.00	200.89 -3.80 0.00	85.38 -1.35 0.00	118.75 -2.19 0.00	50.48 -1.80 0.00	17.62 -0.56 0.00	43.05 -0.94 0.00
SITHE____OGDNSBRG 24021	34.61 -0.06 0.00	29.53 -0.10 0.00	27.41 -0.07 0.00	30.07 0.02 0.00	32.24 0.10 0.00	28.96 -0.09 0.00	29.40 0.19 0.00	34.60 0.11 0.00	118.85 0.87 0.00	60.68 0.38 0.00	69.92 0.48 0.00	66.18 0.62 0.00	69.28 0.68 0.00	72.71 1.24 0.00	88.42 1.07 0.00	99.69 0.48 0.00	143.80 3.62 0.00	340.12 9.58 0.00	207.46 2.77 0.00	89.62 2.90 0.00	124.41 3.47 0.00	52.94 0.66 0.00	18.52 0.34 0.00	45.12 1.14 0.00
SITHE____STERLING 23777	35.72 1.05 0.00	30.50 0.87 0.00	28.39 0.91 0.00	30.96 0.90 0.00	33.26 1.12 0.00	30.21 1.16 0.00	30.47 1.26 0.00	36.15 1.65 0.00	123.64 5.67 0.00	63.12 2.82 0.00	72.61 3.17 0.00	68.36 2.80 0.00	71.55 2.95 0.00	74.57 3.10 0.00	91.06 3.72 0.00	103.22 4.01 0.00	146.16 5.97 0.00	346.03 15.49 0.00	213.85 9.17 0.00	90.36 3.64 0.00	125.92 4.97 0.00	56.12 2.10 -1.75	22.88 0.66 -4.04	46.38 1.51 -0.88
SOUTH CAIRO____GT 23612	37.45 2.78 0.00	32.00 2.37 0.00	29.57 2.08 0.00	32.40 2.35 0.00	34.50 2.35 0.00	31.27 2.22 0.00	31.70 2.50 0.00	37.57 3.08 0.00	128.70 10.73 0.00	65.83 5.53 0.00	75.93 6.49 0.00	71.94 6.38 0.00	75.23 6.63 0.00	78.30 6.83 0.00	95.80 8.45 0.00	108.02 8.81 0.00	151.80 11.61 0.00	358.47 27.93 0.00	221.93 17.25 0.00	93.92 7.20 0.00	131.03 10.09 0.00	101.76 4.40 -45.08	124.17 1.54 -104.46	70.70 3.89 -22.83
SOUTH HAMPTN____IC 23720	38.92 4.25 0.00	33.26 3.64 0.00	30.68 3.19 0.00	33.54 3.48 0.00	35.54 3.40 0.00	32.54 3.49 0.00	33.22 4.01 0.00	38.78 4.29 0.00	133.02 15.04 0.00	87.49 8.43 -18.76	92.25 9.01 -13.80	93.65 8.89 -19.19	108.28 9.92 -29.76	114.84 10.50 -32.87	108.39 12.78 -8.26	180.65 13.31 -68.13	159.84 16.99 -2.67	369.66 39.12 0.00	228.48 22.81 -0.99	103.71 11.34 -5.65	135.63 14.69 0.00	99.61 6.46 -40.87	115.11 2.22 -94.71	71.29 5.45 -21.85
SOUTHOLD____IC 23719	39.44 4.77 0.00	33.71 4.07 0.00	31.04 3.55 0.00	33.99 3.94 0.00	35.99 3.84 0.00	32.97 3.92 0.00	33.69 4.48 0.00	39.41 4.92 0.00	135.31 17.34 0.00	88.68 9.62 -18.76	93.68 10.44 -13.80	94.97 10.22 -19.19	109.71 11.36 -29.76	116.34 12.01 -32.87	110.28 14.67 -8.26	181.12 13.78 -68.13	161.56 18.70 -2.67	377.56 47.02 0.00	233.37 27.70 -0.99	105.69 13.32 -5.65	138.29 17.35 0.00	100.73 7.57 -40.87	115.45 2.57 -94.71	72.11 6.27 -21.85
ST LAWRENCE____ 23600	33.81 -0.86 0.00	28.89 -0.74 0.00	26.79 -0.70 0.00	29.36 -0.69 0.00	31.44 -0.71 0.00	28.29 -0.77 0.00	28.29 -0.92 0.00	33.21 -1.28 0.00	113.70 -4.28 0.00	58.13 -2.17 0.00	67.00 -2.44 0.00	63.22 -2.33 0.00	66.06 -2.53 0.00	69.05 -2.42 0.00	84.30 -3.05 0.00	95.89 -3.31 0.00	136.38 -3.80 0.00	320.91 -9.63 0.00	198.74 -5.95 0.00	84.43 -2.30 0.00	117.53 -3.41 0.00	50.41 -1.87 0.00	17.55 -0.62 0.00	42.64 -1.35 0.00

STATION 5_MISC_HYD 23604	34.27 -0.40 0.00	29.25 -0.38 0.00	27.12 -0.36 0.00	29.72 -0.34 0.00	31.81 -0.34 0.00	28.93 -0.12 0.00	28.76 -0.45 0.00	34.11 -0.38 0.00	116.75 -1.22 0.00	59.54 -0.76 0.00	68.37 -1.47 -0.40	71.74 -1.43 -7.61	80.01 -1.27 -12.69	80.84 -1.28 -10.66	96.81 -1.51 -10.98	112.54 -2.02 -15.35	161.58 -2.78 -24.18	361.24 -4.55 -35.25	248.01 -2.25 -45.58	94.82 -1.52 -9.62	136.57 -2.36 -17.99	65.85 -1.09 -14.66	32.11 -0.44 -14.37	48.20 -1.22 -5.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.70 0.03 0.00	29.59 -0.03 0.00	27.52 0.04 0.00	30.08 0.02 0.00	32.27 0.12 0.00	29.39 0.33 0.00	29.40 0.19 0.00	34.86 0.36 0.00	119.09 1.12 0.00	60.74 0.44 0.00	69.73 0.06 -0.23	69.86 -0.16 -4.46	76.18 0.12 -7.46	77.86 0.14 -6.25	94.05 0.26 -6.44	108.29 0.07 -9.01	154.60 0.22 -14.19	353.77 2.54 -20.69	233.48 2.00 -26.80	92.70 0.34 -5.65	131.77 0.25 -10.58	63.03 0.03 -10.72	31.42 -0.06 -13.30	47.91 -0.32 -4.25
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.13 -0.54 0.00	29.13 -0.50 0.00	27.01 -0.47 0.00	29.59 -0.46 0.00	31.68 -0.46 0.00	28.82 -0.24 0.00	28.67 -0.54 0.00	34.01 -0.49 0.00	116.42 -1.55 0.00	59.37 -0.92 0.00	68.20 -1.62 -0.37	71.07 -1.56 -7.07	78.98 -1.42 -11.80	79.92 -1.46 -9.91	95.80 -1.75 -10.21	111.26 -2.22 -14.28	159.60 -3.07 -22.49	358.05 -5.28 -32.79	244.39 -2.70 -42.40	93.98 -1.69 -8.94	135.06 -2.61 -16.74	65.02 -1.21 -13.95	31.78 -0.48 -14.09	47.87 -1.32 -5.21
STEEL___WIND 323596	33.82 -0.85 0.00	28.81 -0.82 0.00	26.80 -0.69 0.00	29.32 -0.74 0.00	31.39 -0.75 0.00	28.63 -0.43 0.00	28.02 -1.19 0.00	34.13 -1.15 -0.80	113.64 -4.33 0.00	57.70 -2.60 0.00	64.09 -4.23 1.13	40.17 -4.06 21.32	27.02 -3.70 37.88	36.54 -3.68 31.24	49.93 -4.33 33.09	46.20 -5.44 47.57	54.82 -8.35 77.02	205.39 -17.84 107.30	53.56 -9.68 141.44	50.41 -5.07 31.24	60.22 -7.08 53.63	27.52 -3.15 21.61	25.87 -1.15 -8.84	35.73 -3.00 5.26
STEBEN_REC_LFGE 323667	35.58 0.91 0.00	30.22 0.59 0.00	28.15 0.67 0.00	30.73 0.67 0.00	33.02 0.87 0.00	30.21 1.15 0.00	30.13 0.91 0.00	36.20 1.52 -0.19	122.22 4.25 0.00	62.22 1.92 0.00	70.32 1.27 0.39	59.19 1.04 7.40	56.17 1.39 13.81	61.76 1.47 11.18	77.51 2.11 11.94	83.65 1.91 17.47	114.09 2.44 28.53	299.51 8.12 39.15	157.76 5.72 52.64	77.00 1.66 11.38	104.05 2.45 19.34	51.68 0.84 1.44	36.75 0.22 -18.35	45.62 0.29 -1.34
STONY___BROOK 24151	38.22 3.55 0.00	32.66 3.04 0.00	30.19 2.71 0.00	32.92 2.86 0.00	34.95 2.80 0.00	31.98 2.93 0.00	32.73 3.52 0.00	38.41 3.91 0.00	131.43 13.46 0.00	86.72 7.66 -18.76	91.67 8.43 -13.80	93.13 8.38 -19.19	107.38 9.02 -29.76	113.89 9.55 -32.87	107.45 11.85 -8.26	179.57 12.23 -68.13	157.89 15.04 -2.67	367.43 36.89 0.00	227.46 21.79 -0.99	102.95 10.57 -5.65	134.59 13.65 0.00	99.23 6.08 -40.87	114.99 2.10 -94.71	70.94 5.11 -21.85
STURGEON_POOL_HYD 23609	36.57 1.90 0.00	31.27 1.65 0.00	29.11 1.62 0.00	31.61 1.56 0.00	33.88 1.74 0.00	30.81 1.75 0.00	31.41 2.20 0.00	37.17 2.67 0.00	126.92 8.94 0.00	64.98 4.68 0.00	74.99 5.55 0.00	70.85 5.29 0.00	74.45 5.85 0.00	77.59 6.12 0.00	95.01 7.66 0.00	107.72 8.52 0.00	151.56 11.37 0.00	357.51 26.97 0.00	221.16 16.48 0.00	93.78 7.06 0.00	130.64 9.70 0.00	98.28 4.28 -41.73	116.29 1.43 -96.68	68.40 3.28 -21.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.49 1.82 0.00	31.20 1.57 0.00	28.99 1.50 0.00	31.55 1.50 0.00	33.74 1.59 0.00	30.68 1.62 0.00	31.25 2.04 0.00	36.94 2.45 0.00	126.10 8.13 0.00	64.56 4.26 0.00	74.45 5.01 0.00	70.47 4.91 0.00	73.95 5.36 0.00	77.08 5.61 0.00	94.42 7.08 0.00	106.91 7.71 0.00	150.24 10.06 0.00	354.28 23.74 0.00	219.25 14.57 0.00	92.99 6.26 0.00	129.46 8.52 0.00	94.28 3.77 -38.22	108.01 1.26 -88.57	66.28 2.94 -19.36
SYNERGY___BIOGAS 323694	34.07 -0.60 0.00	29.06 -0.57 0.00	26.98 -0.50 0.00	29.58 -0.48 0.00	31.69 -0.45 0.00	28.91 -0.15 0.00	28.34 -0.87 0.00	33.62 -0.75 0.12	115.40 -2.58 0.00	58.73 -1.58 0.00	65.42 -2.93 1.10	42.00 -2.75 20.81	30.34 -2.16 36.10	39.43 -2.15 29.89	53.45 -2.64 31.26	51.44 -3.31 44.46	64.07 -4.79 71.32	220.52 -8.87 101.15	67.87 -4.05 132.77	54.99 -2.85 28.89	65.37 -4.28 51.29	28.88 -1.96 21.45	23.90 -0.76 -6.48	36.57 -2.14 5.27
SYRACUSE___ENERGY_ST1 323597	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
SYRACUSE___ENERGY_ST2 323598	34.55 -0.12 0.00	29.50 -0.13 0.00	27.42 -0.06 0.00	29.94 -0.11 0.00	32.08 -0.07 0.00	29.13 0.07 0.00	29.25 0.04 0.00	34.58 0.08 0.00	118.16 0.18 0.00	60.34 0.03 0.00	69.36 -0.08 0.00	65.31 -0.24 0.00	68.53 -0.06 0.00	71.37 -0.10 0.00	87.21 -0.14 0.00	99.00 -0.20 0.00	139.93 -0.25 0.00	331.08 0.54 0.00	205.10 0.42 0.00	86.70 -0.02 0.00	120.87 -0.07 0.00	56.52 0.03 -4.21	27.88 -0.02 -9.72	46.02 -0.09 -2.12
SYRACUSE___POWER 24017	34.60 -0.07 0.00	29.53 -0.10 0.00	27.43 -0.05 0.00	29.97 -0.08 0.00	32.12 -0.03 0.00	29.14 0.09 0.00	29.27 0.06 0.00	34.63 0.14 0.00	118.38 0.40 0.00	60.46 0.16 0.00	69.48 0.03 0.00	65.47 -0.08 0.00	68.65 0.05 0.00	71.48 0.01 0.00	87.37 0.03 0.00	99.12 -0.08 0.00	140.16 -0.02 0.00	331.52 0.98 0.00	205.37 0.69 0.00	86.82 0.10 0.00	121.07 0.13 0.00	56.74 0.10 -4.36	28.27 0.00 -10.09	46.14 -0.05 -2.21
TRIGEN___CC 323695	37.40 2.73 0.00	31.99 2.36 0.00	29.68 2.20 0.00	32.26 2.21 0.00	34.40 2.25 0.00	31.41 2.35 0.00	32.13 2.92 0.00	37.88 3.39 0.00	129.23 11.25 0.00	85.29 6.23 -18.76	90.48 7.24 -13.80	91.88 7.13 -19.19	105.96 7.61 -29.76	112.37 8.03 -32.87	105.74 10.14 -8.26	178.10 10.76 -68.13	156.50 13.64 -2.67	363.22 32.68 0.00	225.51 19.84 -0.99	101.42 9.05 -5.65	132.85 11.91 0.00	98.52 5.36 -40.87	114.71 1.83 -94.71	70.18 4.35 -21.85
UNION___PROCESSING_DRP 323587	34.24 -0.43 0.00	29.22 -0.41 0.00	27.09 -0.39 0.00	29.69 -0.37 0.00	31.77 -0.38 0.00	28.90 -0.16 0.00	28.72 -0.49 0.00	34.06 -0.44 0.00	116.59 -1.39 0.00	59.43 -0.87 0.00	68.30 -1.58 -0.44	72.34 -1.54 -8.32	81.12 -1.38 -13.90	81.72 -1.42 -11.67	97.69 -1.68 -12.02	113.87 -2.14 -16.81	163.67 -2.99 -26.47	363.97 -5.17 -38.59	252.06 -2.55 -49.92	95.61 -1.64 -10.53	138.10 -2.54 -19.71	66.72 -1.18 -15.62	32.43 -0.46 -14.71	48.42 -1.29 -5.72
UPPER HUDSON___HYD 24058	37.40 2.73 0.00	31.92 2.30 0.00	29.49 2.01 0.00	32.22 2.17 0.00	34.54 2.40 0.00	31.33 2.28 0.00	31.93 2.72 0.00	38.12 3.63 0.00	130.69 12.72 0.00	66.75 6.45 0.00	77.02 7.57 0.00	72.74 7.18 0.00	76.15 7.55 0.00	79.34 7.88 0.00	97.17 9.82 0.00	110.26 11.05 0.00	155.27 15.08 0.00	366.31 35.77 0.00	227.01 22.33 0.00	96.01 9.29 0.00	133.82 12.88 0.00	117.52 5.47 -59.77	158.53 1.86 -138.49	78.61 4.37 -30.26

UPPER RAQUET___HYD 24056	34.19 -0.48 0.00	29.19 -0.44 0.00	27.10 -0.38 0.00	29.71 -0.35 0.00	31.86 -0.29 0.00	28.52 -0.53 0.00	28.38 -0.83 0.00	32.95 -1.55 0.00	113.01 -4.97 0.00	57.75 -2.56 0.00	66.64 -2.80 0.00	63.44 -2.12 0.00	66.29 -2.30 0.00	69.62 -1.85 0.00	84.62 -2.72 0.00	95.37 -3.84 0.00	137.26 -2.92 0.00	323.78 -6.76 0.00	200.10 -4.59 0.00	85.37 -1.35 0.00	118.61 -2.33 0.00	50.56 -1.72 0.00	17.76 -0.41 0.00	43.42 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.33 1.65 0.00	31.00 1.38 0.00	28.79 1.31 0.00	31.49 1.44 0.00	33.68 1.53 0.00	30.57 1.52 0.00	30.92 1.71 0.00	36.64 2.15 0.00	125.18 7.20 0.00	63.99 3.69 0.00	73.63 4.19 0.00	69.37 3.81 0.00	72.76 4.15 -0.02	75.69 4.22 0.00	92.43 5.09 0.00	104.99 5.79 0.00	148.25 8.06 0.00	349.72 19.17 0.00	216.76 12.01 -0.06	91.74 5.01 0.00	127.93 6.96 -0.02	73.35 3.08 -17.99	60.86 1.05 -41.64	55.52 2.44 -9.10
VISCHER___FERRY HYD 24020	36.96 2.29 0.00	31.60 1.97 0.00	29.23 1.74 0.00	31.89 1.83 0.00	34.10 1.96 0.00	30.82 1.76 0.00	31.21 2.00 0.00	37.06 2.57 0.00	127.00 9.03 0.00	64.87 4.57 0.00	74.91 5.46 0.00	70.81 5.25 0.00	74.11 5.51 0.00	77.18 5.71 0.00	94.52 7.17 0.00	107.18 7.97 0.00	150.94 10.75 0.00	355.75 25.21 0.00	220.35 15.67 0.00	93.24 6.52 0.00	130.39 9.45 0.00	114.41 4.13 -58.00	153.97 1.41 -134.38	76.73 3.38 -29.37
V_CMM_10_SYNC_DSASP 323787	33.94 -0.73 0.00	28.99 -0.64 0.00	26.89 -0.59 0.00	29.46 -0.59 0.00	31.55 -0.59 0.00	28.40 -0.66 0.00	28.40 -0.81 0.00	33.35 -1.14 0.00	114.15 -3.82 0.00	58.35 -1.95 0.00	67.26 -2.18 0.00	63.46 -2.10 0.00	66.31 -2.29 0.00	69.31 -2.16 0.00	84.62 -2.73 0.00	96.27 -2.93 0.00	136.92 -3.27 0.00	322.21 -8.33 0.00	199.55 -5.14 0.00	84.77 -1.96 0.00	117.97 -2.97 0.00	50.60 -1.68 0.00	17.62 -0.55 0.00	42.80 -1.19 0.00
V_CMP_10_SYNC_DSASP 323788	35.18 0.51 0.00	30.07 0.45 0.00	27.85 0.37 0.00	30.60 0.54 0.00	32.79 0.64 0.00	29.71 0.65 0.00	29.87 0.66 0.00	35.27 0.78 0.00	120.66 2.69 0.00	61.72 1.42 0.00	71.15 1.71 0.00	67.05 1.49 0.00	70.08 1.48 0.00	73.04 1.58 0.00	89.27 1.92 0.00	101.35 2.15 0.00	143.73 3.54 0.00	338.82 8.28 0.00	209.72 5.04 0.00	89.02 2.30 0.00	124.14 3.20 0.00	53.37 1.09 0.00	18.54 0.37 0.00	44.85 0.86 0.00
V_F_30_SYNC_DSASP 323786	36.83 2.16 0.00	31.52 1.90 0.00	29.19 1.70 0.00	31.86 1.81 0.00	34.06 1.91 0.00	30.73 1.67 0.00	30.91 1.70 0.00	36.58 2.09 0.00	125.31 7.33 0.00	64.09 3.79 0.00	74.04 4.59 0.00	69.99 4.43 0.00	73.24 4.65 0.00	76.24 4.78 0.00	93.35 6.00 0.00	105.84 6.64 0.00	149.07 8.89 0.00	351.32 20.78 0.00	217.50 12.82 0.00	92.10 5.37 0.00	128.88 7.94 0.00	112.92 3.60 -57.04	151.56 1.22 -132.17	75.78 2.92 -28.88
V_XM_10_SYNC_DSASP 323789	35.18 0.51 0.00	30.07 0.45 0.00	27.85 0.37 0.00	30.60 0.54 0.00	32.79 0.64 0.00	29.71 0.65 0.00	29.87 0.66 0.00	35.27 0.78 0.00	120.66 2.69 0.00	61.72 1.42 0.00	71.15 1.71 0.00	67.05 1.49 0.00	70.08 1.48 0.00	73.04 1.58 0.00	89.27 1.92 0.00	101.35 2.15 0.00	143.73 3.54 0.00	338.82 8.28 0.00	209.72 5.04 0.00	89.02 2.30 0.00	124.14 3.20 0.00	53.37 1.09 0.00	18.54 0.37 0.00	44.85 0.86 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.74 2.07 0.00	31.44 1.81 0.00	29.20 1.71 0.00	31.77 1.72 0.00	33.94 1.79 0.00	30.90 1.84 0.00	31.52 2.31 0.00	37.23 2.74 0.00	127.07 9.09 0.00	65.07 4.77 0.00	75.06 5.61 0.00	71.09 5.53 0.00	74.59 6.00 0.00	77.74 6.27 0.00	95.32 7.97 0.00	107.85 8.65 0.00	151.40 11.21 0.00	356.95 26.41 0.00	220.93 16.25 0.00	93.70 6.97 0.00	130.44 9.50 0.00	95.95 4.19 -39.48	111.06 1.41 -91.48	67.24 3.26 -19.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.95 2.28 0.00	31.58 1.96 0.00	29.33 1.85 0.00	31.89 1.84 0.00	34.06 1.91 0.00	31.00 1.94 0.00	31.67 2.46 0.00	37.50 3.01 0.00	127.92 9.94 0.00	65.54 5.24 0.00	75.68 6.24 0.00	71.76 6.20 0.00	75.31 6.72 0.00	78.59 7.12 0.00	96.48 9.13 0.00	109.07 9.86 0.00	152.89 12.70 0.00	360.11 29.57 0.00	222.74 18.06 0.00	94.58 7.86 0.00	131.62 10.68 0.00	97.86 4.73 -40.86	114.43 1.58 -94.67	68.36 3.69 -20.69
WADING RIVER_IC_1 23522	38.51 3.84 0.00	32.92 3.30 0.00	30.39 2.90 0.00	33.18 3.13 0.00	35.17 3.03 0.00	32.19 3.14 0.00	32.82 3.61 0.00	38.20 3.71 0.00	131.10 13.13 0.00	86.50 7.44 -18.76	90.99 7.75 -13.80	92.38 7.62 -19.19	107.09 8.73 -29.76	113.57 9.23 -32.87	106.75 11.15 -8.26	179.13 11.79 -68.13	157.14 14.29 -2.67	362.44 31.90 0.00	224.08 18.40 -0.99	102.05 9.67 -5.65	133.36 12.42 0.00	98.65 5.50 -40.87	114.79 1.91 -94.71	70.54 4.71 -21.85
WADING RIVER_IC_2 23547	38.51 3.84 0.00	32.92 3.30 0.00	30.39 2.90 0.00	33.18 3.13 0.00	35.17 3.03 0.00	32.19 3.14 0.00	32.82 3.61 0.00	38.20 3.71 0.00	131.10 13.13 0.00	86.50 7.44 -18.76	90.99 7.75 -13.80	92.38 7.62 -19.19	107.09 8.73 -29.76	113.57 9.23 -32.87	106.75 11.15 -8.26	179.13 11.79 -68.13	157.14 14.29 -2.67	362.44 31.90 0.00	224.08 18.40 -0.99	102.05 9.67 -5.65	133.36 12.42 0.00	98.65 5.50 -40.87	114.79 1.91 -94.71	70.54 4.71 -21.85
WADING RIVER_IC_3 23601	38.51 3.84 0.00	32.92 3.30 0.00	30.39 2.90 0.00	33.18 3.13 0.00	35.17 3.03 0.00	32.19 3.14 0.00	32.82 3.61 0.00	38.20 3.71 0.00	131.10 13.13 0.00	86.50 7.44 -18.76	90.99 7.75 -13.80	92.38 7.62 -19.19	107.09 8.73 -29.76	113.57 9.23 -32.87	106.75 11.15 -8.26	179.13 11.79 -68.13	157.14 14.29 -2.67	362.44 31.90 0.00	224.08 18.40 -0.99	102.05 9.67 -5.65	133.36 12.42 0.00	98.65 5.50 -40.87	114.79 1.91 -94.71	70.54 4.71 -21.85
WALDEN___HYDRO 24148	36.68 2.01 0.00	31.38 1.75 0.00	29.12 1.63 0.00	31.71 1.66 0.00	33.89 1.74 0.00	30.82 1.76 0.00	31.41 2.19 0.00	37.14 2.64 0.00	126.79 8.81 0.00	64.90 4.60 0.00	74.87 5.42 0.00	70.89 5.34 0.00	74.37 5.77 0.00	77.52 6.05 0.00	94.95 7.61 0.00	107.52 8.32 0.00	151.12 10.93 0.00	356.55 26.01 0.00	220.60 15.91 0.00	93.55 6.83 0.00	130.27 9.33 0.00	96.33 4.11 -39.93	112.08 1.37 -92.53	67.41 3.20 -20.22
WARRENSBURG____ 23737	37.40 2.73 0.00	31.92 2.30 0.00	29.49 2.01 0.00	32.22 2.17 0.00	34.54 2.40 0.00	31.33 2.28 0.00	31.93 2.72 0.00	38.12 3.63 0.00	130.69 12.72 0.00	66.75 6.45 0.00	77.02 7.57 0.00	72.74 7.18 0.00	76.15 7.55 0.00	79.34 7.88 0.00	97.17 9.82 0.00	110.26 11.05 0.00	155.27 15.08 0.00	366.31 35.77 0.00	227.01 22.33 0.00	96.01 9.29 0.00	133.82 12.88 0.00	117.52 5.47 -59.77	158.53 1.86 -138.49	78.61 4.37 -30.26
WATERSIDE___6 8 9 23538	37.06 2.39 0.00	31.68 2.05 0.00	29.41 1.92 0.00	31.96 1.91 0.00	34.14 1.99 0.00	31.08 2.02 0.00	31.75 2.54 0.00	37.63 3.14 0.00	128.27 10.29 0.00	65.77 5.46 0.00	74.99 6.55 1.00	70.01 6.48 2.02	72.64 7.02 2.97	31.42 7.46 47.51	37.15 9.51 59.70	109.42 10.22 0.00	153.40 13.22 0.00	360.85 30.31 0.00	223.34 18.65 0.00	66.75 8.19 28.17	69.05 11.19 63.07	41.51 4.94 15.71	102.91 1.67 -83.07	68.55 3.87 -20.69

WDELAWARE___HYD 323627	36.35 1.68 0.00	31.05 1.42 0.00	28.83 1.34 0.00	31.41 1.35 0.00	33.59 1.44 0.00	30.56 1.51 0.00	31.17 1.96 0.00	36.95 2.46 0.00	126.22 8.25 0.00	64.64 4.34 0.00	74.53 5.09 0.00	70.43 4.87 0.00	73.96 5.36 0.00	77.08 5.61 0.00	94.32 6.97 0.00	106.97 7.76 0.00	150.86 10.68 0.00	356.17 25.63 0.00	220.50 15.81 0.00	93.43 6.70 0.00	130.04 9.10 0.00	93.10 3.96 -36.86	104.88 1.30 -85.40	65.59 2.94 -18.66
WEST BABYLON___IC 23714	38.23 3.56 0.00	32.66 3.04 0.00	30.33 2.85 0.00	32.93 2.87 0.00	35.09 2.94 0.00	32.07 3.02 0.00	32.90 3.69 0.00	38.73 4.24 0.00	132.43 14.45 0.00	87.06 8.01 -18.76	92.33 9.09 -13.80	93.64 8.89 -19.19	107.92 9.56 -29.76	114.48 10.14 -32.87	108.33 12.72 -8.26	180.88 13.54 -68.13	159.92 17.07 -2.67	371.00 40.46 0.00	230.32 24.64 -0.99	103.94 11.56 -5.65	135.98 15.04 0.00	99.82 6.67 -40.87	115.19 2.30 -94.71	71.35 5.51 -21.85
WEST CANADA___HYD 24049	34.88 0.21 0.00	29.81 0.18 0.00	27.65 0.16 0.00	30.20 0.15 0.00	32.34 0.19 0.00	29.26 0.20 0.00	29.44 0.23 0.00	34.80 0.31 0.00	119.04 1.06 0.00	60.86 0.55 0.00	70.14 0.69 0.00	66.16 0.60 0.00	69.27 0.67 0.00	72.11 0.64 0.00	88.13 0.79 0.00	100.08 0.88 0.00	141.30 1.12 0.00	333.32 2.78 0.00	206.42 1.73 0.00	87.42 0.69 0.00	121.93 0.99 0.00	51.92 0.52 0.89	16.31 0.18 2.05	43.93 0.39 0.45
WESTERN_NY_WIND 24143	33.99 -0.68 0.00	29.00 -0.62 0.00	26.92 -0.56 0.00	29.51 -0.54 0.00	31.62 -0.52 0.00	28.85 -0.21 0.00	28.25 -0.96 0.00	33.52 -0.85 0.12	115.07 -2.91 0.00	58.53 -1.77 0.00	65.05 -3.15 1.24	39.03 -2.96 23.56	25.39 -2.37 40.84	35.28 -2.36 33.83	49.09 -2.89 35.37	45.34 -3.58 50.28	54.35 -5.21 80.62	206.13 -9.99 114.42	49.88 -4.66 150.14	50.95 -3.14 32.63	58.27 -4.65 58.02	25.19 -2.12 24.97	23.07 -0.81 -5.70	35.40 -2.26 6.32
WESTOVER___LESR 323668	35.10 0.43 0.00	29.86 0.24 0.00	27.78 0.30 0.00	30.35 0.29 0.00	32.49 0.34 0.00	29.56 0.51 0.00	29.74 0.53 0.00	35.33 0.84 0.00	120.21 2.23 0.00	61.34 1.04 0.00	70.05 0.84 0.23	61.80 0.67 4.42	61.51 0.86 7.94	65.82 0.86 6.50	81.78 1.21 6.78	90.49 1.07 9.79	125.66 1.21 15.73	311.99 3.68 22.23	177.45 2.35 29.58	81.32 0.80 6.20	111.09 1.25 11.10	60.13 0.54 -7.30	47.68 0.19 -29.32	49.27 0.37 -4.91
WETHRSFD_WT_PWR 323626	34.09 -0.58 0.00	29.01 -0.61 0.00	26.99 -0.50 0.00	29.51 -0.55 0.00	31.60 -0.55 0.00	28.83 -0.23 0.00	28.43 -0.78 0.00	34.12 -0.66 -0.29	115.11 -2.87 0.00	58.54 -1.76 0.00	65.61 -3.11 0.73	48.85 -3.02 13.69	37.72 -2.68 28.19	46.68 -2.69 22.10	60.45 -3.09 23.81	59.05 -3.98 36.17	73.67 -6.18 60.34	237.26 -12.97 80.31	86.01 -6.95 111.72	59.11 -3.78 23.83	76.98 -5.21 38.75	35.83 -2.37 14.08	29.59 -0.87 -12.29	38.63 -2.37 2.98
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.60 1.93 0.00	31.33 1.70 0.00	29.10 1.61 0.00	31.66 1.61 0.00	33.81 1.67 0.00	30.78 1.72 0.00	31.40 2.19 0.00	37.06 2.57 0.00	126.41 8.43 0.00	64.74 4.44 0.00	74.67 5.23 0.00	70.75 5.19 0.00	74.22 5.62 0.00	77.36 5.90 0.00	94.85 7.50 0.00	107.31 8.11 0.00	150.61 10.42 0.00	355.09 24.55 0.00	219.70 15.02 0.00	93.21 6.48 0.00	129.77 8.83 0.00	95.73 3.93 -39.52	111.07 1.31 -91.58	67.05 3.05 -20.01
YORK___WARBASSE 23770	37.19 2.52 0.00	31.77 2.15 0.00	29.49 2.01 0.00	32.05 2.00 0.00	34.24 2.09 0.00	31.17 2.12 0.00	31.86 2.65 0.00	37.77 3.28 0.00	128.55 10.57 0.00	65.93 5.63 0.00	81.18 6.84 -4.90	82.21 6.73 -9.92	90.52 7.32 -14.61	312.65 7.82 -233.36	390.53 9.97 -293.22	109.90 10.69 -0.01	153.94 13.76 0.00	362.10 31.56 0.00	224.11 19.42 0.00	233.66 8.60 -138.34	442.50 11.78 -309.78	376.23 5.20 -318.75	171.69 1.76 -151.76	68.75 4.08 -20.69