

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	92.65	86.01	78.47	90.83	100.93	92.48	121.84	114.48	117.55	119.76	117.18	102.85	76.37	106.43	106.35	101.26	105.72	105.87	108.84	117.92	115.47	86.97	77.54	81.49
24138	9.31	5.54	4.83	9.20	10.35	9.45	12.87	11.28	13.04	13.03	12.94	10.97	4.24	5.18	6.44	3.56	4.66	7.47	7.40	3.38	3.40	3.68	3.68	4.89
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.03	-4.16	-4.15	0.00	-5.21	-38.36	-59.39	-48.40	-69.05	-63.15	-37.99	-42.40	-87.73	-84.72	-53.51	-43.27	-36.05
74TH STREET_GT_1	92.80	86.11	78.55	90.99	101.10	92.64	122.03	114.64	117.77	120.10	117.34	103.02	76.31	106.15	106.25	101.31	105.33	105.78	108.80	118.09	115.45	87.05	77.62	81.57
24260	9.46	5.63	4.90	9.37	10.53	9.61	13.06	11.42	13.24	13.22	13.10	11.17	4.31	5.27	6.54	3.61	4.71	7.55	7.47	3.41	3.45	3.76	3.76	4.97
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-87.87	-84.64	-53.50	-43.28	-36.06
74TH STREET_GT_2	92.80	86.11	78.55	90.99	101.10	92.64	122.03	114.64	117.77	120.10	117.34	103.02	76.31	106.15	106.25	101.31	105.33	105.78	108.80	118.09	115.45	87.05	77.62	81.57
24261	9.46	5.63	4.90	9.37	10.53	9.61	13.06	11.42	13.24	13.22	13.10	11.17	4.31	5.27	6.54	3.61	4.71	7.55	7.47	3.41	3.45	3.76	3.76	4.97
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-87.87	-84.64	-53.50	-43.28	-36.06
ADK HUDSON___FALLS	93.29	96.39	88.16	89.64	99.46	91.31	119.38	116.45	116.34	113.96	115.56	97.27	74.75	59.07	85.35	108.72	48.03	86.67	76.78	124.30	113.27	101.04	91.46	92.85
24011	9.04	5.55	4.45	8.01	8.89	8.27	10.41	9.31	11.17	11.37	11.32	9.22	3.84	4.54	5.56	3.00	4.12	6.56	6.38	2.83	2.81	3.08	3.23	4.26
	-3.66	-41.65	-40.46	0.00	0.00	0.00	0.00	-17.97	-4.82	0.00	0.00	-1.37	-37.15	-12.66	-28.29	-77.07	-6.00	-19.70	-11.36	-94.66	-83.11	-68.17	-57.64	-48.04
ADK RESOURCE___RCVRY	94.04	96.52	88.24	90.38	100.21	91.99	120.02	116.94	117.23	114.99	116.59	98.03	74.50	59.52	85.73	108.38	48.53	87.09	77.28	123.74	112.85	100.71	91.26	92.83
23798	9.82	6.04	4.87	8.75	9.63	8.95	11.06	9.95	12.11	12.40	12.36	9.99	4.20	4.96	6.10	3.31	4.51	7.09	6.89	3.06	3.04	3.33	3.53	4.65
	-3.63	-41.29	-40.12	0.00	0.00	0.00	0.00	-17.81	-4.78	0.00	0.00	-1.37	-36.53	-12.69	-28.12	-76.43	-6.11	-19.60	-11.34	-93.87	-82.45	-67.60	-57.15	-47.63
ADK S GLENS___FALLS	93.29	96.39	88.16	89.64	99.46	91.31	119.38	116.45	116.34	113.96	115.56	97.27	74.75	59.07	85.35	108.72	48.03	86.67	76.78	124.30	113.27	101.04	91.46	92.85
24028	9.04	5.55	4.45	8.01	8.89	8.27	10.41	9.31	11.17	11.37	11.32	9.22	3.84	4.54	5.56	3.00	4.12	6.56	6.38	2.83	2.81	3.08	3.23	4.26
	-3.66	-41.65	-40.46	0.00	0.00	0.00	0.00	-17.97	-4.82	0.00	0.00	-1.37	-37.15	-12.66	-28.29	-77.07	-6.00	-19.70	-11.36	-94.66	-83.11	-68.17	-57.64	-48.04
ADK_NYS___DAM	93.07	95.44	87.34	89.71	99.45	91.17	118.75	115.64	116.03	113.82	115.50	97.13	73.53	59.11	84.95	107.14	48.14	85.96	76.34	122.19	111.49	99.40	90.18	91.75
23527	8.90	5.47	4.47	8.09	8.88	8.14	9.79	8.88	10.97	11.23	11.27	9.09	3.85	4.55	5.61	3.05	4.01	6.14	6.01	2.71	2.70	2.91	3.21	4.20
	-3.58	-40.78	-39.61	0.00	0.00	0.00	0.00	-17.59	-4.72	0.00	0.00	-1.37	-35.91	-12.69	-27.83	-75.45	-6.22	-19.42	-11.30	-92.66	-81.43	-66.71	-56.39	-47.00
AIR_PRODUCTS___DRP	90.39	92.92	85.27	87.75	97.39	89.24	116.86	112.73	111.78	109.57	111.32	93.97	67.55	57.08	82.05	104.20	46.14	83.09	73.63	118.96	108.48	96.74	87.60	89.04
24190	6.30	3.94	3.36	6.12	6.82	6.21	7.89	6.40	6.83	6.98	7.09	5.99	2.52	3.05	3.48	1.89	2.38	3.81	3.68	1.66	1.66	1.80	1.93	2.58
	-3.50	-39.79	-38.66	0.00	0.00	0.00	0.00	-17.16	-4.61	0.00	0.00	-1.32	-31.26	-12.17	-27.07	-73.66	-5.84	-18.87	-10.91	-90.48	-79.46	-65.15	-55.08	-45.91
ALBANY___1	90.39	92.92	85.27	87.75	97.39	89.24	116.86	112.73	111.78	109.57	111.32	93.97	67.55	57.08	82.05	104.20	46.14	83.09	73.63	118.96	108.48	96.74	87.60	89.04
23571	6.30	3.94	3.36	6.12	6.82	6.21	7.89	6.40	6.83	6.98	7.09	5.99	2.52	3.05	3.48	1.89	2.38	3.81	3.68	1.66	1.66	1.80	1.93	2.58
	-3.50	-39.79	-38.66	0.00	0.00	0.00	0.00	-17.16	-4.61	0.00	0.00	-1.32	-31.26	-12.17	-27.07	-73.66	-5.84	-18.87	-10.91	-90.48	-79.46	-65.15	-55.08	-45.91
ALBANY___2	90.39	92.92	85.27	87.75	97.39	89.24	116.86	112.73	111.78	109.57	111.32	93.97	67.55	57.08	82.05	104.20	46.14	83.09	73.63	118.96	108.48	96.74	87.60	89.04
23572	6.30	3.94	3.36	6.12	6.82	6.21	7.89	6.40	6.83	6.98	7.09	5.99	2.52	3.05	3.48	1.89	2.38	3.81	3.68	1.66	1.66	1.80	1.93	2.58
	-3.50	-39.79	-38.66	0.00	0.00	0.00	0.00	-17.16	-4.61	0.00	0.00	-1.32	-31.26	-12.17	-27.07	-73.66	-5.84	-18.87	-10.91	-90.48	-79.46	-65.15	-55.08	-45.91
ALBANY___3	90.39	92.92	85.27	87.75	97.39	89.24	116.86	112.73	111.78	109.57	111.32	93.97	67.55	57.08	82.05	104.20	46.14	83.09	73.63	118.96	108.48	96.74	87.60	89.04
23573	6.30	3.94	3.36	6.12	6.82	6.21	7.89	6.40	6.83	6.98	7.09	5.99	2.52	3.05	3.48	1.89	2.38	3.81	3.68	1.66	1.66	1.80	1.93	2.58
	-3.50	-39.79	-38.66	0.00	0.00	0.00	0.00	-17.16	-4.61	0.00	0.00	-1.32	-31.26	-12.17	-27.07	-73.66	-5.84	-18.87	-10.91	-90.48	-79.46	-65.15	-55.08	-45.91
ALBANY___4	90.39	92.92	85.27	87.75	97.39	89.24	116.86	112.73	111.78	109.57	111.32	93.97	67.55	57.08	82.05	104.20	46.14	83.09	73.63	118.96	108.48	96.74	87.60	89.04
23574	6.30	3.94	3.36	6.12	6.82	6.21	7.89	6.40	6.83	6.98	7.09	5.99	2.52	3.05	3.48	1.89	2.38	3.81	3.68	1.66	1.66	1.80	1.93	2.58
	-3.50	-39.79	-38.66	0.00	0.00	0.00	0.00	-17.16	-4.61	0.00	0.00	-1.32	-31.26	-12.17	-27.07	-73.66	-5.84	-18.87	-10.91	-90.48	-79.46	-65.15	-55.08	-45.91

ALBANY___LFGE 323615	91.41 7.26 -3.56	94.23 4.50 -40.54	86.44 3.81 -39.38	88.57 6.94 0.00	98.27 7.70 0.00	90.13 7.10 0.00	118.05 9.08 0.00	114.24 7.58 -17.49	113.46 8.41 -4.71	111.17 8.58 0.00	112.98 8.74 0.00	95.34 7.34 -1.34	70.48 3.05 -33.65	57.88 3.68 -12.33	83.40 4.30 -27.60	106.23 2.35 -75.24	46.76 3.02 -5.83	84.42 4.79 -19.23	74.76 4.64 -11.08	121.31 2.08 -92.41	110.56 2.07 -81.13	98.57 2.23 -66.56	89.23 2.37 -56.28	90.58 3.13 -46.90
ALCOA_RYNLDS___DRP 24188	77.63 -2.96 0.00	47.40 -1.80 0.00	41.74 -1.51 0.00	78.94 -2.69 0.00	87.50 -3.07 0.00	79.69 -3.35 0.00	104.05 -4.91 0.00	85.17 -4.00 0.00	95.63 -4.72 0.00	97.98 -4.61 0.00	99.45 -4.78 0.00	82.76 -3.90 0.00	31.20 -1.31 1.26	40.30 -1.56 0.00	49.62 -1.90 0.00	27.59 -1.05 0.00	36.43 -1.48 0.00	58.07 -2.34 0.00	56.59 -2.45 0.00	25.80 -1.02 0.00	26.35 -1.01 0.00	28.68 -1.11 0.00	29.52 -1.06 0.00	39.22 -1.32 0.00
ALCOA___DSASP 323711	77.63 -2.96 0.00	47.40 -1.80 0.00	41.74 -1.51 0.00	78.94 -2.69 0.00	87.50 -3.07 0.00	79.69 -3.35 0.00	104.05 -4.91 0.00	85.17 -4.00 0.00	95.63 -4.72 0.00	97.98 -4.61 0.00	99.45 -4.78 0.00	82.76 -3.90 0.00	31.20 -1.31 1.26	40.30 -1.56 0.00	49.62 -1.90 0.00	27.59 -1.05 0.00	36.43 -1.48 0.00	58.07 -2.34 0.00	56.59 -2.45 0.00	25.80 -1.02 0.00	26.35 -1.01 0.00	28.68 -1.11 0.00	29.52 -1.06 0.00	39.22 -1.32 0.00
ALLEGHENY___COGEN 23514	82.57 1.50 -0.47	55.38 0.79 -5.40	48.98 0.48 -5.25	82.98 1.36 0.00	92.36 1.79 0.00	85.75 2.72 0.00	112.10 3.13 0.00	93.29 1.78 -2.33	102.10 1.13 -0.63	99.41 -3.21 -0.03	98.32 -5.91 0.00	81.79 -5.02 -0.15	35.49 -1.65 -3.37	41.72 -1.44 -1.29	52.52 -2.46 -3.48	37.42 -1.15 -9.93	37.41 -0.86 -0.36	59.66 -3.14 -2.39	90.09 -2.82 -33.88	37.43 -1.59 -12.20	36.79 -1.20 -10.63	38.92 0.31 -8.83	38.25 0.20 -7.47	47.01 0.23 -6.23
ALTONA_WT_PWR 323606	77.38 -3.21 0.00	46.97 -2.23 0.00	41.49 -1.77 0.00	78.70 -2.93 0.00	87.95 -2.62 0.00	80.35 -2.68 0.00	104.43 -4.54 0.00	85.23 -3.94 0.00	95.75 -4.60 0.00	98.34 -4.25 0.00	100.52 -3.71 0.00	83.71 -2.96 0.00	31.53 -1.00 1.24	40.74 -1.12 0.00	50.39 -1.12 0.00	27.99 -0.65 0.00	37.00 -0.91 0.00	59.02 -1.38 0.00	57.73 -1.31 0.00	26.46 -0.36 0.00	27.04 -0.31 0.00	29.40 -0.38 0.00	30.26 -0.32 0.00	40.24 -0.31 0.00
AMERICAN_REF_FUEL 24010	75.69 -5.33 -0.42	50.89 -3.14 -4.84	45.06 -2.90 -4.70	76.12 -5.51 0.00	83.83 -6.74 0.00	77.56 -5.48 0.00	98.47 -10.49 0.00	80.50 -10.75 -2.09	89.16 -11.74 -0.56	90.84 -11.80 -0.05	92.50 -11.74 0.00	77.14 -9.66 -0.13	33.09 -3.66 -2.98	38.53 -4.49 -1.16	48.78 -5.85 -3.12	34.34 -3.19 -8.89	34.52 -3.71 -0.32	55.33 -7.22 -2.14	96.14 -6.75 -43.85	34.40 -3.34 -10.93	33.47 -3.41 -9.52	34.25 -3.43 -7.90	34.02 -3.26 -6.70	42.03 -4.09 -5.58
ARTHUR_KILL_GT_1 23520	92.97 9.63 -2.75	86.23 5.76 -31.28	78.68 5.03 -30.39	91.28 9.66 0.00	101.49 10.92 0.00	93.00 9.97 0.00	122.37 13.41 0.00	114.79 11.57 -14.05	117.88 13.36 -4.18	120.15 13.25 -4.32	117.22 12.99 0.00	103.20 11.35 -5.18	76.34 4.35 -38.22	106.21 5.33 -59.01	106.20 6.49 -48.20	101.22 3.52 -69.06	105.14 4.53 -62.70	105.41 7.18 -37.82	108.45 7.12 -42.29	133.75 3.32 -103.61	115.38 3.37 -84.65	87.01 3.72 -53.51	77.61 3.76 -43.28	81.66 5.05 -36.06
ARTHUR_KILL_2 23512	92.97 9.63 -2.75	86.23 5.76 -31.28	78.68 5.03 -30.39	91.28 9.66 0.00	101.49 10.92 0.00	93.00 9.97 0.00	122.37 13.41 0.00	114.79 11.57 -14.05	117.88 13.36 -4.18	120.15 13.25 -4.32	117.22 12.99 0.00	103.20 11.35 -5.18	76.34 4.35 -38.22	106.21 5.33 -59.01	106.20 6.49 -48.20	101.22 3.52 -69.06	105.14 4.53 -62.70	105.41 7.18 -37.82	108.45 7.12 -42.29	133.75 3.32 -103.61	115.38 3.37 -84.65	87.01 3.72 -53.51	77.61 3.76 -43.28	81.66 5.05 -36.06
ARTHUR_KILL_3 23513	92.32 8.98 -2.75	85.82 5.35 -31.28	78.30 4.65 -30.39	90.54 8.91 0.00	100.64 10.07 0.00	92.19 9.15 0.00	121.29 12.33 0.00	113.97 10.75 -14.04	116.90 12.38 -4.18	119.17 12.30 -4.28	116.49 12.26 0.00	102.37 10.51 -5.19	76.10 4.07 -38.26	105.97 4.97 -59.13	106.00 6.22 -48.26	101.13 3.43 -69.05	105.19 4.43 -62.84	105.36 7.08 -37.87	108.37 7.00 -42.33	133.69 3.21 -103.67	115.28 3.26 -84.67	86.87 3.58 -53.51	77.43 3.57 -43.28	81.31 4.71 -36.06
ASHOKAN____ 23654	94.97 11.41 -2.97	89.83 6.88 -33.75	82.06 6.01 -32.79	92.53 10.90 0.00	102.16 11.59 0.00	94.15 11.12 0.00	123.85 14.88 0.00	118.79 15.06 -14.56	121.55 17.30 -3.91	120.00 17.41 0.00	121.61 17.38 0.00	101.88 14.28 -0.93	61.88 5.33 -22.77	56.48 6.53 -8.09	81.32 8.07 -21.74	95.34 4.33 -62.36	46.66 4.51 -4.24	84.09 7.93 -15.76	75.55 7.61 -8.90	107.13 3.53 -76.78	98.18 3.53 -67.29	88.77 3.64 -55.35	81.02 3.62 -46.82	83.71 4.15 -39.02
ASTORIA_EAST_ENERGY_CC1 323581	93.17 9.82 -2.76	86.34 5.86 -31.29	78.76 5.11 -30.39	91.38 9.75 0.00	101.52 10.95 0.00	93.00 9.96 -0.01	122.19 13.23 0.00	114.93 11.70 -14.05	118.30 13.77 -4.18	120.37 13.49 -4.29	117.05 12.82 0.01	102.97 11.12 -5.18	76.35 4.36 -38.22	106.11 5.24 -59.01	106.31 6.60 -48.20	101.33 3.63 -69.05	105.30 4.69 -62.70	105.71 7.49 -37.82	108.75 7.42 -42.28	118.10 3.43 -87.86	115.45 3.46 -84.64	87.13 3.84 -53.50	80.33 3.81 -45.94	81.73 5.12 -36.06
ASTORIA_EAST_ENERGY_CC2 323582	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.04 10.00 -0.01	122.19 13.23 0.00	114.91 11.69 -14.05	118.30 13.77 -4.18	120.36 13.48 -4.29	117.05 12.82 0.01	102.97 11.12 -5.18	76.36 4.36 -38.22	106.11 5.24 -59.01	106.31 6.60 -48.20	101.33 3.63 -69.05	105.30 4.69 -62.70	105.71 7.49 -37.82	108.75 7.42 -42.28	118.10 3.43 -87.86	115.45 3.46 -84.64	87.13 3.84 -53.50	80.33 3.81 -45.94	81.73 5.12 -36.06
ASTORIA_GT2_1 24094	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT2_2 24095	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT2_3 24096	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06

ASTORIA_GT2_4 24097	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT3_1 24098	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT3_2 24099	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT3_3 24100	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT3_4 24101	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT4_1 24102	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT4_2 24103	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT4_3 24104	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT4_4 24105	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT_1 23523	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT_10 24110	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
ASTORIA_GT_11 24225	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
ASTORIA_GT_12 24226	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
ASTORIA_GT_13 24227	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
ASTORIA_GT_5 24106	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06

ASTORIA_GT_7 24107	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA_GT_8 24108	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA___2 24149	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA___3 23516	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
ASTORIA___4 23517	93.21 9.87 -2.76	86.35 5.87 -31.29	78.78 5.13 -30.39	91.42 9.80 0.00	101.54 10.97 0.00	93.05 10.01 -0.01	122.25 13.29 0.00	114.94 11.72 -14.05	118.33 13.81 -4.18	120.41 13.53 -4.29	117.11 12.88 0.01	103.00 11.15 -5.18	76.37 4.37 -38.22	106.13 5.26 -59.01	106.34 6.63 -48.20	101.34 3.65 -69.05	105.32 4.71 -62.70	105.74 7.52 -37.82	108.78 7.46 -42.28	118.11 3.44 -87.86	115.47 3.47 -84.64	87.14 3.86 -53.50	80.34 3.82 -45.94	81.76 5.15 -36.06
ASTORIA___5 23518	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.34 10.76 0.00	92.80 9.77 0.00	122.17 13.21 0.00	114.81 11.59 -14.05	117.97 13.44 -4.18	120.18 13.31 -4.29	117.42 13.18 0.00	103.12 11.27 -5.18	76.34 4.34 -38.22	106.24 5.36 -59.01	106.34 6.62 -48.20	101.36 3.66 -69.06	105.34 4.73 -62.70	105.77 7.54 -37.82	108.85 7.52 -42.29	118.14 3.46 -87.87	115.49 3.49 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.06 -36.06
AST_ENERGY_2_CC3 323677	92.61 9.27 -2.75	86.00 5.52 -31.28	78.45 4.80 -30.39	90.78 9.16 0.00	100.86 10.29 0.00	92.38 9.35 0.00	121.65 12.69 0.00	114.36 11.14 -14.04	117.43 12.91 -4.18	119.69 12.86 -4.25	117.02 12.79 0.00	102.77 10.91 -5.19	76.25 4.22 -38.26	106.15 5.15 -59.13	106.16 6.39 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.66 7.38 -37.87	108.65 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.96 3.67 -53.51	77.53 3.67 -43.28	81.44 4.84 -36.06
AST_ENERGY_2_CC4 323678	92.61 9.27 -2.75	86.00 5.52 -31.28	78.45 4.80 -30.39	90.78 9.16 0.00	100.86 10.29 0.00	92.38 9.35 0.00	121.65 12.69 0.00	114.36 11.14 -14.04	117.43 12.91 -4.18	119.69 12.86 -4.25	117.02 12.79 0.00	102.77 10.91 -5.19	76.25 4.22 -38.26	106.15 5.15 -59.13	106.16 6.39 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.66 7.38 -37.87	108.65 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.96 3.67 -53.51	77.53 3.67 -43.28	81.44 4.84 -36.06
ATHENS_STG_1 23668	89.26 5.62 -3.05	87.35 3.42 -34.73	80.02 3.02 -33.74	87.18 5.55 0.00	96.75 6.17 0.00	88.59 5.56 0.00	116.45 7.48 0.00	110.59 6.43 -14.98	111.74 7.37 -4.02	110.00 7.41 0.00	111.79 7.56 0.00	94.26 6.35 -1.25	57.65 2.41 -21.47	56.64 2.98 -11.80	79.49 3.72 -24.26	95.18 2.06 -64.48	46.92 2.64 -6.36	81.66 4.29 -16.97	73.39 4.17 -10.18	107.88 1.92 -79.14	99.06 1.96 -69.75	88.80 2.14 -56.88	80.79 2.16 -48.05	83.46 2.87 -40.05
ATHENS_STG_2 23670	89.26 5.62 -3.05	87.35 3.42 -34.73	80.02 3.02 -33.74	87.18 5.55 0.00	96.75 6.17 0.00	88.59 5.56 0.00	116.45 7.48 0.00	110.59 6.43 -14.98	111.74 7.37 -4.02	110.00 7.41 0.00	111.79 7.56 0.00	94.26 6.35 -1.25	57.65 2.41 -21.47	56.64 2.98 -11.80	79.49 3.72 -24.26	95.18 2.06 -64.48	46.92 2.64 -6.36	81.66 4.29 -16.97	73.39 4.17 -10.18	107.88 1.92 -79.14	99.06 1.96 -69.75	88.80 2.14 -56.88	80.79 2.16 -48.05	83.46 2.87 -40.05
ATHENS_STG_3 23677	89.26 5.62 -3.05	87.35 3.42 -34.73	80.02 3.02 -33.74	87.18 5.55 0.00	96.75 6.17 0.00	88.59 5.56 0.00	116.45 7.48 0.00	110.59 6.43 -14.98	111.74 7.37 -4.02	110.00 7.41 0.00	111.79 7.56 0.00	94.26 6.35 -1.25	57.65 2.41 -21.47	56.64 2.98 -11.80	79.49 3.72 -24.26	95.18 2.06 -64.48	46.92 2.64 -6.36	81.66 4.29 -16.97	73.39 4.17 -10.18	107.88 1.92 -79.14	99.06 1.96 -69.75	88.80 2.14 -56.88	80.79 2.16 -48.05	83.46 2.87 -40.05
AUBURN___LFGE 323710	80.50 -0.43 -0.34	52.84 -0.26 -3.90	46.79 -0.25 -3.79	81.24 -0.38 0.00	90.14 -0.43 0.00	83.23 0.20 0.00	109.68 0.72 0.00	91.44 0.59 -1.68	101.59 0.80 -0.45	103.38 0.79 0.00	105.07 0.83 0.00	87.31 0.54 -0.11	35.40 0.18 -1.44	42.90 0.10 -0.94	54.03 0.01 -2.51	35.85 0.03 -7.17	38.45 0.28 -0.26	62.29 0.16 -1.73	60.30 0.36 -0.91	35.62 -0.01 -8.81	34.96 -0.07 -7.68	36.02 -0.14 -6.37	35.83 -0.15 -5.40	44.74 -0.31 -4.50
BABYLON_RES_REC 323704	93.57 10.23 -2.75	86.81 6.33 -31.29	79.38 5.72 -30.40	92.34 10.72 0.00	102.30 11.73 0.00	93.24 10.20 0.00	178.79 15.16 -54.66	114.91 12.24 -13.50	118.23 14.27 -3.62	116.60 14.01 0.00	118.24 14.01 0.00	105.15 12.52 -5.96	99.46 4.94 -60.74	106.37 5.83 -58.68	106.85 7.32 -48.02	99.55 3.82 -67.09	105.58 5.21 -62.46	106.22 8.14 -37.67	104.95 7.43 -38.48	111.73 3.43 -81.48	113.50 3.68 -82.46	87.34 4.06 -53.50	78.97 4.51 -43.89	99.73 5.96 -53.22
BARRETT_IC_1 23704	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_10 23701	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.70 3.40 -144.94	87.12 3.80 -53.53	84.03 3.99 -49.45	108.64 5.27 -62.82

BARRETT_IC_11 23702	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.70 3.40 -144.94	87.12 3.80 -53.53	84.03 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_12 23703	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.70 3.40 -144.94	87.12 3.80 -53.53	84.03 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_2 23705	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_3 23706	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_4 23707	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_5 23708	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_6 23709	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_7 23710	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_8 23711	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT_IC_9 23700	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.70 3.40 -144.94	87.12 3.80 -53.53	84.03 3.99 -49.45	108.64 5.27 -62.82
BARRETT___1 23545	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.68 3.40 -144.92	87.12 3.80 -53.53	84.02 3.99 -49.45	108.64 5.27 -62.82
BARRETT___2 23546	92.56 9.17 -2.80	86.18 5.68 -31.30	78.78 5.09 -30.43	91.24 9.57 -0.03	101.12 10.53 -0.02	92.18 9.15 0.00	177.44 13.81 -54.67	114.00 11.31 -13.51	117.12 13.16 -3.62	115.54 12.95 0.00	117.30 13.06 0.00	104.10 11.47 -5.96	98.94 4.43 -60.74	105.85 5.30 -58.68	106.20 6.67 -48.02	99.22 3.49 -67.09	106.55 4.77 -63.87	105.52 7.45 -37.66	104.48 6.96 -38.48	134.42 3.23 -104.38	175.70 3.40 -144.94	87.12 3.80 -53.53	84.03 3.99 -49.45	108.64 5.27 -62.82
BAYONEEC___CTG1 323682	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG2 323683	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG3 323684	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06

BAYONEEC___CTG4 323685	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG5 323686	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG6 323687	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG7 323688	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BAYONEEC___CTG8 323689	92.61 9.27 -2.75	85.99 5.51 -31.28	78.44 4.80 -30.39	90.80 9.18 0.00	100.90 10.32 0.00	92.44 9.41 0.00	121.72 12.75 0.00	114.37 11.15 -14.04	117.43 12.91 -4.18	119.67 12.83 -4.25	117.01 12.77 0.00	102.75 10.89 -5.19	76.25 4.22 -38.26	106.14 5.14 -59.13	106.17 6.40 -48.26	101.23 3.53 -69.05	105.35 4.59 -62.84	105.63 7.35 -37.87	108.64 7.28 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.97 3.68 -53.51	77.54 3.68 -43.28	81.46 4.86 -36.06
BEACON___LESR 323632	91.72 7.65 -3.48	93.45 4.66 -39.60	85.74 4.01 -38.47	88.96 7.33 0.00	98.74 8.17 0.00	90.55 7.52 0.00	118.78 9.81 0.00	114.60 8.35 -17.08	114.36 9.44 -4.58	112.00 9.41 0.00	113.91 9.68 0.00	95.48 7.49 -1.32	68.15 3.19 -31.20	57.86 3.82 -12.18	83.23 4.77 -26.95	104.35 2.45 -73.26	47.08 3.26 -5.90	84.39 5.18 -18.80	75.04 5.10 -10.90	119.02 2.23 -89.98	108.56 2.17 -79.04	96.98 2.41 -64.78	87.93 2.58 -54.77	89.44 3.24 -45.65
BEAVER RIVER___HYD 24048	80.60 -0.05 -0.05	49.70 -0.09 -0.60	43.71 -0.13 -0.58	81.40 -0.23 0.00	90.24 -0.33 0.00	82.77 -0.27 0.00	108.96 -0.01 0.00	90.06 0.64 -0.26	101.16 0.74 -0.07	103.41 0.82 0.00	105.03 0.80 0.00	87.21 0.53 -0.02	32.71 0.31 1.37	42.36 0.35 -0.14	52.27 0.37 -0.39	29.96 0.21 -1.10	38.24 0.29 -0.04	61.36 0.69 -0.27	59.82 0.64 -0.14	28.43 0.26 -1.36	28.75 0.21 -1.18	30.89 0.13 -0.98	31.47 0.06 -0.83	41.08 -0.16 -0.69
BEEBEE_GT_13 23619	79.15 -1.77 -0.33	51.79 -1.20 -3.80	45.70 -1.25 -3.70	79.37 -2.26 0.00	88.01 -2.57 0.00	81.43 -1.61 0.00	105.90 -3.07 0.00	87.30 -3.51 -1.64	97.00 -3.79 -0.44	98.72 -3.85 0.01	100.23 -4.00 0.00	83.36 -3.41 -0.10	33.87 -1.31 -1.41	41.19 -1.58 -0.91	51.81 -2.16 -2.45	34.48 -1.16 -6.99	37.04 -1.13 -0.25	59.66 -2.43 -1.68	48.56 -2.16 8.32	34.22 -1.19 -8.59	33.59 -1.25 -7.49	34.70 -1.30 -6.21	34.54 -1.30 -5.27	43.24 -1.69 -4.39
BETHLEHEM___GRP 23843	90.39 6.30 -3.50	92.92 3.94 -39.79	85.27 3.36 -38.66	87.75 6.12 0.00	97.39 6.82 0.00	89.24 6.21 0.00	116.86 7.89 0.00	112.73 6.40 -17.16	111.78 6.83 -4.61	109.57 6.98 0.00	111.32 7.09 0.00	93.97 5.99 -1.32	67.55 2.52 -31.26	57.08 3.05 -12.17	82.05 3.48 -27.07	104.20 1.89 -73.66	46.14 2.38 -5.84	83.09 3.81 -18.87	73.63 3.68 -10.91	118.96 1.66 -90.48	108.48 1.66 -79.46	96.74 1.80 -65.15	87.60 1.93 -55.08	89.04 2.58 -45.91
BETHLEHEM___GS1 323560	90.39 6.30 -3.50	92.92 3.94 -39.79	85.27 3.36 -38.66	87.75 6.12 0.00	97.39 6.82 0.00	89.24 6.21 0.00	116.86 7.89 0.00	112.73 6.40 -17.16	111.78 6.83 -4.61	109.57 6.98 0.00	111.32 7.09 0.00	93.97 5.99 -1.32	67.55 2.52 -31.26	57.08 3.05 -12.17	82.05 3.48 -27.07	104.20 1.89 -73.66	46.14 2.38 -5.84	83.09 3.81 -18.87	73.63 3.68 -10.91	118.96 1.66 -90.48	108.48 1.66 -79.46	96.74 1.80 -65.15	87.60 1.93 -55.08	89.04 2.58 -45.91
BETHLEHEM___GS2 323561	90.39 6.30 -3.50	92.92 3.94 -39.79	85.27 3.36 -38.66	87.75 6.12 0.00	97.39 6.82 0.00	89.24 6.21 0.00	116.86 7.89 0.00	112.73 6.40 -17.16	111.78 6.83 -4.61	109.57 6.98 0.00	111.32 7.09 0.00	93.97 5.99 -1.32	67.55 2.52 -31.26	57.08 3.05 -12.17	82.05 3.48 -27.07	104.20 1.89 -73.66	46.14 2.38 -5.84	83.09 3.81 -18.87	73.63 3.68 -10.91	118.96 1.66 -90.48	108.48 1.66 -79.46	96.74 1.80 -65.15	87.60 1.93 -55.08	89.04 2.58 -45.91
BETHLEHEM___GS3 323562	90.39 6.30 -3.50	92.92 3.94 -39.79	85.27 3.36 -38.66	87.75 6.12 0.00	97.39 6.82 0.00	89.24 6.21 0.00	116.86 7.89 0.00	112.73 6.40 -17.16	111.78 6.83 -4.61	109.57 6.98 0.00	111.32 7.09 0.00	93.97 5.99 -1.32	67.55 2.52 -31.26	57.08 3.05 -12.17	82.05 3.48 -27.07	104.20 1.89 -73.66	46.14 2.38 -5.84	83.09 3.81 -18.87	73.63 3.68 -10.91	118.96 1.66 -90.48	108.48 1.66 -79.46	96.74 1.80 -65.15	87.60 1.93 -55.08	89.04 2.58 -45.91
BETHLEHEM___STEEL 23779	78.28 -2.76 -0.46	52.71 -1.67 -5.19	46.67 -1.62 -5.04	78.67 -2.95 0.00	86.86 -3.71 0.00	80.42 -2.61 0.00	103.41 -5.56 0.00	85.58 -5.82 -2.24	94.95 -6.00 -0.60	96.80 -5.95 -0.16	98.02 -6.21 0.00	81.56 -5.26 -0.14	35.02 -1.98 -3.22	40.69 -2.41 -1.24	51.61 -3.24 -3.34	36.36 -1.82 -9.54	36.39 -1.87 -0.35	58.67 -4.04 -2.30	224.48 -3.53 -168.98	36.59 -1.95 -11.72	35.52 -2.05 -10.22	36.19 -2.07 -8.48	35.79 -1.98 -7.18	44.02 -2.51 -5.99
BETHPAGE_CC_5 323564	93.50 10.16 -2.75	86.73 6.24 -31.29	79.27 5.61 -30.40	92.20 10.57 0.00	102.19 11.62 0.00	93.18 10.14 0.00	178.66 15.04 -54.66	114.95 12.28 -13.50	118.24 14.27 -3.62	116.63 14.04 0.00	118.33 14.09 0.00	105.12 12.50 -5.96	99.42 4.91 -60.74	106.38 5.83 -58.68	106.85 7.32 -48.02	99.60 3.86 -67.09	105.75 5.35 -62.49	106.42 8.35 -37.66	105.28 7.75 -38.48	112.32 3.53 -81.97	114.88 3.72 -83.80	87.46 4.17 -53.50	79.01 4.42 -44.01	99.85 5.87 -53.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	78.80 -2.25 -0.46	53.09 -1.36 -5.26	47.04 -1.33 -5.12	79.30 -2.32 0.00	87.62 -2.95 0.00	81.12 -1.91 0.00	104.55 -4.41 0.00	86.69 -4.75 -2.27	96.28 -4.68 -0.61	98.09 -4.65 -0.15	99.29 -4.94 0.00	82.57 -4.24 -0.15	35.45 -1.60 -3.28	41.15 -1.98 -1.26	52.22 -2.68 -3.39	36.79 -1.53 -9.68	36.74 -1.52 -0.35	59.36 -3.38 -2.33	217.76 -2.84 -161.56	37.05 -1.65 -11.89	35.98 -1.74 -10.36	36.62 -1.76 -8.60	36.18 -1.69 -7.28	44.49 -2.13 -6.07

BINGHAMTON___COGEN 23790	83.06 1.58 -0.89	60.25 0.96 -10.10	53.97 0.90 -9.81	83.49 1.87 0.00	92.60 2.03 0.00	85.25 2.22 0.00	112.11 3.15 0.00	96.34 2.82 -4.36	105.11 3.60 -1.17	106.16 3.56 -0.01	107.65 3.42 0.00	89.54 2.60 -0.28	41.40 0.94 -6.69	45.37 1.08 -2.42	59.27 1.26 -6.50	47.85 0.64 -18.56	39.52 0.93 -0.67	66.30 1.43 -4.47	78.24 1.69 -17.51	50.23 0.60 -22.81	47.83 0.59 -19.88	46.91 0.62 -16.50	45.15 0.59 -13.97	52.95 0.76 -11.65
BLACK RIVER___HYD 24047	80.99 0.29 -0.11	50.48 0.07 -1.21	44.41 -0.02 -1.18	81.71 0.09 0.00	90.75 0.18 0.00	83.49 0.46 0.00	110.21 1.25 0.00	91.16 1.47 -0.52	102.22 1.74 -0.14	104.44 1.86 0.00	106.01 1.78 0.00	88.02 1.32 -0.03	34.79 0.57 -0.45	42.79 0.64 -0.29	53.01 0.72 -0.78	31.29 0.42 -2.23	38.65 0.66 -0.08	62.26 1.32 -0.54	60.65 1.33 -0.28	30.09 0.53 -2.74	30.20 0.46 -2.39	32.12 0.36 -1.98	32.48 0.21 -1.68	42.01 0.06 -1.40
BLISS_WT_PWR 323608	77.76 -3.32 -0.49	52.79 -1.97 -5.56	46.77 -1.89 -5.40	77.61 -4.02 0.00	85.85 -4.72 0.00	79.45 -3.58 0.00	103.25 -5.71 0.00	86.77 -4.80 -2.40	97.12 -3.87 -0.65	98.89 -3.83 -0.14	99.84 -4.39 0.00	82.98 -3.84 -0.15	35.88 -1.37 -3.48	41.58 -1.62 -1.33	53.26 -1.83 -3.58	37.82 -1.05 -10.23	37.63 -0.65 -0.37	60.90 -1.96 -2.46	198.71 -1.68 -141.35	38.01 -1.37 -12.56	36.57 -1.74 -10.95	36.79 -2.08 -9.09	36.20 -2.08 -7.70	44.14 -2.83 -6.41
BLUE_CIRC_CHEM_DRP 24182	89.74 5.71 -3.44	91.88 3.55 -39.13	84.37 3.10 -38.02	87.27 5.64 0.00	96.84 6.27 0.00	88.71 5.68 0.00	116.42 7.45 0.00	112.18 6.12 -16.88	111.70 6.82 -4.53	109.54 6.95 0.00	111.33 7.10 0.00	93.91 5.96 -1.29	65.52 2.38 -29.36	56.69 2.92 -11.91	81.58 3.49 -26.58	102.96 1.90 -72.42	46.03 2.40 -5.72	82.82 3.86 -18.55	73.48 3.73 -10.72	117.46 1.69 -88.95	107.18 1.70 -78.12	95.69 1.84 -64.06	86.67 1.93 -54.16	88.27 2.58 -45.14
BOC_GAS_DRP 24189	89.01 4.93 -3.50	92.01 3.04 -39.77	84.58 2.68 -38.64	86.50 4.88 0.00	95.99 5.42 0.00	87.91 4.87 0.00	115.46 6.49 0.00	111.72 5.39 -17.16	110.93 5.97 -4.61	108.65 6.06 0.00	110.48 6.25 0.00	93.24 5.26 -1.30	65.16 2.04 -29.35	56.40 2.53 -12.00	81.53 3.06 -26.96	103.91 1.68 -73.59	45.66 2.13 -5.62	82.63 3.45 -18.77	73.15 3.32 -10.79	118.73 1.53 -90.38	108.24 1.55 -79.34	96.58 1.69 -65.11	87.36 1.73 -55.05	88.75 2.31 -45.88
BORALEX_4TH_BRANCH 23824	93.07 8.90 -3.58	95.44 5.47 -40.78	87.34 4.47 -39.61	89.71 8.09 0.00	99.45 8.88 0.00	91.17 8.14 0.00	118.75 9.79 0.00	115.64 8.88 -17.59	116.03 10.97 -4.72	113.82 11.23 0.00	115.50 11.27 0.00	97.13 9.09 -1.37	73.53 3.85 -35.91	59.11 4.55 -12.69	84.95 5.61 -27.83	107.14 3.05 -75.45	48.14 4.01 -6.22	85.96 6.14 -19.42	76.34 6.01 -11.30	122.19 2.71 -92.66	111.49 2.70 -81.43	99.40 2.91 -66.71	90.18 3.21 -56.39	91.75 4.20 -47.00
BOWLINE___1 23526	91.11 7.85 -2.67	84.28 4.70 -30.38	76.83 4.06 -29.52	89.45 7.82 0.00	99.42 8.85 0.00	91.14 8.11 0.00	119.90 10.93 0.00	111.79 9.52 -13.10	114.81 10.95 -3.52	113.41 10.83 0.00	115.03 10.80 0.00	95.04 9.16 0.79	49.02 3.53 -11.72	34.06 4.29 12.10	65.87 5.36 -9.01	83.80 2.96 -52.20	21.00 3.85 20.76	71.03 6.20 -4.42	60.41 6.12 4.74	94.12 2.80 -64.50	82.06 2.82 -51.88	81.59 3.10 -48.71	75.72 3.11 -42.03	79.69 4.12 -35.02
BOWLINE___2 23595	91.11 7.85 -2.67	84.29 4.70 -30.39	76.84 4.06 -29.52	89.45 7.83 0.00	99.43 8.86 0.00	91.15 8.12 0.00	119.90 10.94 0.00	111.80 9.52 -13.11	114.81 10.95 -3.52	113.42 10.84 0.00	115.04 10.80 0.00	95.07 9.19 0.79	49.03 3.53 -11.74	34.08 4.29 12.08	65.89 5.36 -9.02	83.82 2.96 -52.22	21.03 3.85 20.73	71.04 6.20 -4.44	60.43 6.12 4.73	94.14 2.80 -64.53	82.09 2.82 -51.91	81.61 3.10 -48.73	75.73 3.11 -42.04	79.70 4.12 -35.03
BROOKHAVEN___DRP 24191	93.80 10.47 -2.75	87.22 6.74 -31.29	79.77 6.12 -30.40	93.01 11.39 0.00	103.12 12.55 0.00	93.88 10.85 0.00	179.35 15.72 -54.66	114.47 11.80 -13.50	117.97 14.00 -3.62	116.12 13.53 0.00	117.64 13.40 0.00	105.30 12.68 -5.96	99.62 5.11 -60.74	106.29 5.75 -58.68	106.77 7.24 -48.02	99.65 3.92 -67.09	106.06 5.78 -62.37	107.08 9.00 -37.68	105.60 8.08 -38.48	110.72 3.91 -80.00	109.93 4.14 -78.44	87.77 4.49 -53.49	78.81 4.70 -43.53	99.36 6.21 -52.60
BROOKLYN_NAVY_YARD 23515	92.71 9.37 -2.75	86.05 5.58 -31.28	78.48 4.83 -30.39	90.84 9.22 0.00	100.95 10.37 0.00	92.52 9.49 0.00	121.79 12.82 0.00	114.54 11.32 -14.04	117.63 13.11 -4.18	119.86 13.03 -4.25	116.92 12.68 0.00	102.70 10.84 -5.19	76.24 4.21 -38.26	106.08 5.09 -59.13	106.09 6.32 -48.26	101.19 3.50 -69.05	105.33 4.57 -62.84	105.62 7.34 -37.87	108.61 7.24 -42.33	117.94 3.31 -87.82	115.37 3.35 -84.67	86.95 3.66 -53.51	77.53 3.67 -43.28	81.45 4.85 -36.06
BROOKLYN___ARMY_DRP 323595	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
BROOME_2_LFGE 323671	83.06 1.58 -0.89	60.25 0.96 -10.10	53.97 0.90 -9.81	83.49 1.87 0.00	92.60 2.03 0.00	85.25 2.22 0.00	112.11 3.15 0.00	96.34 2.82 -4.36	105.11 3.60 -1.17	106.16 3.56 -0.01	107.65 3.42 0.00	89.54 2.60 -0.28	41.40 0.94 -6.69	45.37 1.08 -2.42	59.27 1.26 -6.50	47.85 0.64 -18.56	39.52 0.93 -0.67	66.30 1.43 -4.47	78.24 1.69 -17.51	50.23 0.60 -22.81	47.83 0.59 -19.88	46.91 0.62 -16.50	45.15 0.59 -13.97	52.95 0.76 -11.65
BROOME___LFGE 323600	83.06 1.58 -0.89	60.25 0.96 -10.10	53.97 0.90 -9.81	83.49 1.87 0.00	92.60 2.03 0.00	85.25 2.22 0.00	112.11 3.15 0.00	96.34 2.82 -4.36	105.11 3.60 -1.17	106.16 3.56 -0.01	107.65 3.42 0.00	89.54 2.60 -0.28	41.40 0.94 -6.69	45.37 1.08 -2.42	59.27 1.26 -6.50	47.85 0.64 -18.56	39.52 0.93 -0.67	66.30 1.43 -4.47	78.24 1.69 -17.51	50.23 0.60 -22.81	47.83 0.59 -19.88	46.91 0.62 -16.50	45.15 0.59 -13.97	52.95 0.76 -11.65
BURROWS___LYONSDAL 23803	82.33 1.74 0.00	50.22 1.03 0.00	44.11 0.85 0.00	83.17 1.54 0.00	92.14 1.57 0.00	84.70 1.67 0.00	111.43 2.47 0.00	91.96 2.79 0.00	103.56 3.22 0.00	105.90 3.32 0.00	107.57 3.33 0.00	89.32 2.66 0.00	32.46 1.05 2.37	43.12 1.26 0.00	53.02 1.51 0.00	29.49 0.85 0.00	39.07 1.16 0.00	62.44 2.04 0.00	60.99 1.95 0.00	27.66 0.84 0.00	28.16 0.81 0.00	30.58 0.79 0.00	31.32 0.74 0.00	41.27 0.72 0.00
CAITHNESS_CC_1 323624	93.58 10.24 -2.75	87.05 6.56 -31.29	79.63 5.98 -30.40	92.74 11.12 0.00	102.79 12.22 0.00	93.55 10.52 0.00	178.92 15.30 -54.66	114.20 11.54 -13.50	117.63 13.67 -3.62	115.84 13.25 0.00	117.37 13.14 0.00	105.00 12.38 -5.96	99.51 5.00 -60.74	106.20 5.66 -58.68	106.66 7.12 -48.02	99.58 3.85 -67.09	105.90 5.61 -62.37	106.79 8.70 -37.68	105.39 7.86 -38.48	110.59 3.78 -80.00	109.80 4.02 -78.42	87.67 4.39 -53.49	78.71 4.61 -43.53	99.24 6.10 -52.60

CALPINE BETH_PAGE_GT4 24209	93.71 10.37 -2.75	86.83 6.35 -31.29	79.34 5.69 -30.40	92.33 10.70 0.00	102.33 11.75 0.00	93.35 10.31 0.00	178.87 15.24 -54.66	115.23 12.56 -13.50	118.51 14.55 -3.62	116.87 14.28 0.00	118.56 14.32 0.00	105.27 12.65 -5.96	99.47 4.96 -60.74	106.46 5.92 -58.68	106.95 7.42 -48.02	99.66 3.92 -67.09	105.87 5.42 -62.54	106.57 8.49 -37.66	105.43 7.91 -38.48	113.19 3.57 -82.81	117.14 3.70 -86.08	87.49 4.20 -53.50	79.26 4.47 -44.21	100.27 5.95 -53.77
CALPINE_BETH_PAGE_GT_4 323586	93.71 10.37 -2.75	86.83 6.35 -31.29	79.34 5.69 -30.40	92.33 10.70 0.00	102.33 11.75 0.00	93.35 10.31 0.00	178.87 15.24 -54.66	115.23 12.56 -13.50	118.51 14.55 -3.62	116.87 14.28 0.00	118.56 14.32 0.00	105.27 12.65 -5.96	99.47 4.96 -60.74	106.46 5.92 -58.68	106.95 7.42 -48.02	99.66 3.92 -67.09	105.87 5.42 -62.54	106.57 8.49 -37.66	105.43 7.91 -38.48	113.19 3.57 -82.81	117.14 3.70 -86.08	87.49 4.20 -53.50	79.26 4.47 -44.21	100.27 5.95 -53.77
CALPINE_BP_GT1 23823	93.71 10.37 -2.75	86.83 6.35 -31.29	79.34 5.69 -30.40	92.33 10.70 0.00	102.33 11.75 0.00	93.35 10.31 0.00	178.87 15.24 -54.66	115.23 12.56 -13.50	118.51 14.55 -3.62	116.87 14.28 0.00	118.56 14.32 0.00	105.27 12.65 -5.96	99.47 4.96 -60.74	106.46 5.92 -58.68	106.95 7.42 -48.02	99.66 3.92 -67.09	105.87 5.42 -62.54	106.57 8.49 -37.66	105.43 7.91 -38.48	113.19 3.57 -82.81	117.14 3.70 -86.08	87.49 4.20 -53.50	79.26 4.47 -44.21	100.27 5.95 -53.77
CALSPAN___DRP 24200	78.28 -2.76 -0.46	52.71 -1.67 -5.19	46.67 -1.62 -5.04	78.67 -2.95 0.00	86.86 -3.71 0.00	80.42 -2.61 0.00	103.41 -5.56 0.00	85.58 -5.82 -2.24	94.95 -6.00 -0.60	96.80 -5.95 -0.16	98.02 -6.21 0.00	81.56 -5.26 -0.14	35.02 -1.98 -3.22	40.69 -2.41 -1.24	51.61 -3.24 -3.34	36.36 -1.82 -9.54	36.39 -1.87 -0.35	58.67 -4.04 -2.30	224.48 -3.53 -168.98	36.59 -1.95 -11.72	35.52 -2.05 -10.22	36.19 -2.07 -8.48	35.79 -1.98 -7.18	44.02 -2.51 -5.99
CANDIGU_WT_PWR 323617	79.38 -1.81 -0.61	54.96 -1.11 -6.88	48.87 -1.07 -6.69	79.81 -1.81 0.00	88.37 -2.21 0.00	81.69 -1.35 0.00	106.77 -2.19 0.00	90.33 -1.81 -2.97	99.99 -1.15 -0.80	101.53 -1.12 -0.06	102.75 -1.48 0.00	85.22 -1.64 -0.19	37.59 -0.57 -4.39	42.85 -0.66 -1.65	55.01 -0.94 -4.43	40.74 -0.55 -12.65	38.09 -0.28 -0.46	62.58 -0.88 -3.05	123.43 -0.48 -64.88	41.74 -0.62 -15.54	40.10 -0.80 -13.55	40.12 -0.91 -11.24	39.12 -0.99 -9.52	47.14 -1.35 -7.94
CARR STREET_E_SYR 24060	79.89 -0.94 -0.23	51.25 -0.62 -2.68	45.28 -0.58 -2.60	80.52 -1.10 0.00	89.33 -1.25 0.00	82.24 -0.80 0.00	108.09 -0.87 0.00	89.68 -0.65 -1.15	100.05 -0.60 -0.31	101.97 -0.62 0.00	103.61 -0.62 0.00	86.15 -0.59 -0.07	34.50 -0.26 -0.99	42.15 -0.35 -0.64	52.73 -0.50 -1.72	33.28 -0.28 -4.92	37.83 -0.26 -0.18	61.11 -0.48 -1.18	59.28 -0.38 -0.62	32.60 -0.25 -6.05	32.33 -0.29 -5.27	33.80 -0.36 -4.37	33.88 -0.41 -3.70	42.99 -0.64 -3.09
CARTHAGE___PAPER 23857	80.86 0.17 -0.09	50.25 0.01 -1.04	44.21 -0.06 -1.01	81.60 -0.03 0.00	90.57 0.00 0.00	83.20 0.17 0.00	109.72 0.76 0.00	90.77 1.15 -0.45	101.81 1.35 -0.12	104.04 1.45 0.00	105.63 1.39 0.00	87.72 1.02 -0.03	33.48 0.47 0.76	42.65 0.53 -0.25	52.77 0.59 -0.67	30.90 0.34 -1.91	38.50 0.52 -0.07	61.95 1.09 -0.46	60.35 1.07 -0.24	29.59 0.43 -2.35	29.78 0.37 -2.05	31.76 0.28 -1.70	32.19 0.16 -1.44	41.73 -0.02 -1.20
CE_DUNWOOD___DRP 24194	91.88 8.55 -2.74	85.51 5.12 -31.20	78.01 4.45 -30.31	90.12 8.50 0.00	100.11 9.54 0.00	91.75 8.72 0.00	120.86 11.89 0.00	113.00 10.37 -13.46	115.93 11.98 -3.61	114.49 11.90 0.00	116.13 11.89 0.00	103.46 10.07 -6.72	82.55 3.89 -44.90	123.96 4.73 -77.36	115.56 5.90 -58.15	102.33 3.26 -70.43	126.49 4.26 -84.32	113.59 6.85 -46.34	115.66 6.75 -49.87	115.14 3.09 -85.23	120.39 3.11 -89.92	87.40 3.40 -54.22	77.15 3.41 -43.16	81.02 4.51 -35.96
CE_MILLWOOD___DRP 24193	91.51 8.19 -2.73	85.20 4.91 -31.10	77.73 4.27 -30.21	89.77 8.14 0.00	99.72 9.15 0.00	91.40 8.37 0.00	120.35 11.39 0.00	112.52 9.93 -13.41	115.40 11.46 -3.60	113.98 11.39 0.00	115.62 11.39 0.00	95.66 9.63 0.64	50.19 3.71 -12.71	36.00 4.52 10.39	67.45 5.64 -10.31	85.56 3.12 -53.81	23.07 4.06 18.90	72.42 6.55 -5.46	61.86 6.46 3.63	96.22 2.96 -66.44	84.26 2.98 -53.92	82.99 3.25 -49.95	76.87 3.27 -43.02	80.71 4.32 -35.85
CE_NYC2_DRP 24202	93.06 9.72 -2.75	86.27 5.79 -31.28	78.69 5.04 -30.39	91.25 9.62 0.00	101.39 10.81 0.00	92.86 9.82 0.00	122.25 13.29 0.00	114.85 11.62 -14.05	118.01 13.49 -4.18	120.26 13.38 -4.29	117.49 13.25 0.00	103.16 11.31 -5.18	76.35 4.36 -38.22	106.25 5.37 -59.01	106.34 6.63 -48.20	101.37 3.67 -69.06	105.37 4.75 -62.70	105.79 7.57 -37.82	108.89 7.55 -42.29	118.16 3.47 -87.87	115.51 3.51 -84.64	87.13 3.84 -53.51	77.69 3.83 -43.28	81.69 5.08 -36.06
CE_NYC_DRP 24195	92.74 9.40 -2.75	86.06 5.59 -31.28	78.51 4.86 -30.39	90.91 9.28 0.00	101.01 10.44 0.00	92.57 9.53 0.00	121.94 12.97 0.00	114.60 11.38 -14.04	117.71 13.19 -4.17	119.96 13.14 -4.23	117.31 13.08 0.00	103.00 11.14 -5.19	76.35 4.31 -38.28	106.29 5.26 -59.16	106.32 6.53 -48.28	101.30 3.60 -69.05	105.50 4.71 -62.88	105.84 7.54 -37.89	108.83 7.45 -42.34	118.03 3.40 -87.81	115.46 3.43 -84.67	87.03 3.73 -53.51	77.59 3.73 -43.28	81.53 4.93 -36.06
CHAFFEE___LFGE 323603	78.76 -2.30 -0.47	53.17 -1.39 -5.37	47.09 -1.38 -5.22	79.07 -2.56 0.00	87.36 -3.21 0.00	80.89 -2.15 0.00	104.30 -4.67 0.00	86.61 -4.88 -2.32	96.19 -4.78 -0.62	98.00 -4.74 -0.15	99.19 -5.05 0.00	82.51 -4.30 -0.15	35.52 -1.60 -3.35	41.19 -1.96 -1.29	52.33 -2.64 -3.46	37.02 -1.49 -9.87	36.85 -1.42 -0.36	59.54 -3.25 -2.38	211.82 -2.77 -155.55	37.31 -1.63 -12.13	36.17 -1.76 -10.57	36.74 -1.82 -8.78	36.26 -1.75 -7.43	44.47 -2.27 -6.19
CHATEAUG_WT_PWR 323614	76.85 -3.74 0.00	46.65 -2.55 0.00	41.22 -2.03 0.00	78.18 -3.44 0.00	87.37 -3.20 0.00	79.80 -3.23 0.00	103.60 -5.36 0.00	84.77 -4.40 0.00	95.14 -5.20 0.00	97.68 -4.91 0.00	99.87 -4.37 0.00	83.16 -3.51 0.00	31.31 -1.21 1.24	40.48 -1.38 0.00	50.08 -1.43 0.00	27.82 -0.82 0.00	36.76 -1.15 0.00	58.62 -1.78 0.00	57.33 -1.71 0.00	26.27 -0.54 0.00	26.86 -0.49 0.00	29.21 -0.58 0.00	30.07 -0.51 0.00	39.97 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	77.21 -3.38 0.00	46.91 -2.29 0.00	41.42 -1.84 0.00	78.50 -3.12 0.00	87.62 -2.95 0.00	79.98 -3.05 0.00	104.08 -4.88 0.00	85.09 -4.08 0.00	95.48 -4.86 0.00	98.05 -4.54 0.00	100.07 -4.16 0.00	83.32 -3.35 0.00	31.35 -1.16 1.25	40.54 -1.33 0.00	50.11 -1.40 0.00	27.84 -0.80 0.00	36.81 -1.10 0.00	58.70 -1.71 0.00	57.41 -1.63 0.00	26.29 -0.52 0.00	26.87 -0.48 0.00	29.21 -0.57 0.00	30.06 -0.52 0.00	39.96 -0.59 0.00
CHAUTAUQUA___LFGE 323629	79.49 -1.56 -0.46	53.52 -0.96 -5.28	47.37 -1.02 -5.13	79.80 -1.83 0.00	88.12 -2.45 0.00	81.65 -1.38 0.00	105.29 -3.67 0.00	87.41 -4.04 -2.28	97.04 -3.91 -0.61	98.96 -3.81 -0.18	100.14 -4.09 0.00	83.36 -3.45 -0.15	35.77 -1.29 -3.29	41.56 -1.58 -1.27	52.68 -2.23 -3.40	37.06 -1.29 -9.71	37.06 -1.20 -0.35	59.82 -2.93 -2.34	244.52 -2.44 -187.93	37.28 -1.46 -11.93	36.20 -1.55 -10.40	36.85 -1.56 -8.63	36.40 -1.49 -7.31	44.71 -1.93 -6.09

CH_MIDHUDSON___DRP 24192	92.45 8.94 -2.92	87.76 5.37 -33.19	80.19 4.69 -32.25	90.55 8.93 0.00	100.52 9.94 0.00	92.21 9.17 0.00	121.54 12.58 0.00	114.48 10.99 -14.32	116.90 12.72 -3.84	115.28 12.69 0.00	116.91 12.68 0.00	98.48 10.61 -1.20	60.75 4.05 -22.93	58.15 4.96 -11.33	80.92 6.20 -23.21	93.74 3.41 -61.69	48.69 4.25 -6.52	83.73 6.92 -16.40	75.83 6.83 -9.96	105.73 3.12 -75.80	97.39 3.15 -66.88	87.64 3.42 -54.44	79.96 3.41 -45.97	83.33 4.48 -38.31
CH_MISC_IPPS 23765	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
CH_RES_BVR_FALLS 23983	79.52 -0.89 0.17	46.68 -0.53 1.99	40.94 -0.38 1.93	80.88 -0.75 0.00	89.67 -0.90 0.00	82.20 -0.83 0.00	107.95 -1.02 0.00	87.52 -0.79 0.86	99.28 -0.84 0.23	101.72 -0.87 0.00	103.31 -0.92 0.00	85.83 -0.78 0.05	25.97 -0.41 7.39	40.88 -0.51 0.48	49.70 -0.53 1.28	24.73 -0.26 3.65	37.44 -0.33 0.13	59.14 -0.39 0.88	58.24 -0.33 0.46	22.14 -0.19 4.49	23.26 -0.19 3.91	26.38 -0.16 3.25	27.67 -0.16 2.75	38.06 -0.20 2.29
CH_RES_NIAGARA 23895	76.01 -5.00 -0.42	51.01 -3.00 -4.82	45.08 -2.86 -4.68	76.21 -5.41 0.00	84.02 -6.55 0.00	77.28 -5.76 0.00	98.42 -10.55 0.00	80.98 -10.27 -2.08	89.42 -11.48 -0.56	91.00 -11.57 0.02	92.15 -12.08 0.00	76.65 -10.16 -0.13	32.87 -3.87 -2.97	38.28 -4.74 -1.15	48.47 -6.14 -3.10	34.15 -3.35 -8.86	34.31 -3.92 -0.32	54.97 -7.57 -2.13	32.54 -7.17 19.33	34.20 -3.50 -10.88	33.29 -3.55 -9.49	34.07 -3.58 -7.87	33.87 -3.38 -6.67	41.90 -4.20 -5.56
CH_RES_SYRACUSE 23985	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
CLINTON_WT_PWR 323605	76.85 -3.74 0.00	46.65 -2.55 0.00	41.22 -2.03 0.00	78.18 -3.44 0.00	87.37 -3.20 0.00	79.80 -3.23 0.00	103.60 -5.36 0.00	84.77 -4.40 0.00	95.14 -5.20 0.00	97.68 -4.91 0.00	99.87 -4.37 0.00	83.16 -3.51 0.00	31.31 -1.21 1.24	40.48 -1.38 0.00	50.08 -1.43 0.00	27.82 -0.82 0.00	36.76 -1.15 0.00	58.62 -1.78 0.00	57.33 -1.71 0.00	26.27 -0.54 0.00	26.86 -0.49 0.00	29.21 -0.58 0.00	30.07 -0.51 0.00	39.97 -0.58 0.00
CLINTON___LFGE 323618	78.23 -2.36 0.00	47.51 -1.69 0.00	41.96 -1.30 0.00	79.54 -2.09 0.00	88.87 -1.70 0.00	81.17 -1.86 0.00	105.73 -3.23 0.00	86.43 -2.75 0.00	97.02 -3.32 0.00	99.61 -2.98 0.00	101.65 -2.58 0.00	84.58 -2.09 0.00	31.87 -0.65 1.24	41.15 -0.71 0.00	50.89 -0.62 0.00	28.27 -0.37 0.00	37.40 -0.51 0.00	59.70 -0.70 0.00	58.41 -0.63 0.00	26.76 -0.05 0.00	27.36 0.00 0.00	29.73 -0.06 0.00	30.58 0.00 0.00	40.63 0.08 0.00
COLONIE_LFGE___ 323577	92.19 7.95 -3.65	95.63 4.90 -41.54	87.64 4.03 -40.35	88.99 7.36 0.00	98.69 8.12 0.00	90.55 7.51 0.00	118.43 9.46 0.00	115.47 8.38 -17.92	115.12 9.97 -4.81	112.67 10.09 0.00	114.41 10.17 0.00	96.30 8.26 -1.37	74.33 3.44 -37.12	58.57 4.11 -12.60	84.69 5.00 -28.18	108.15 2.70 -76.80	47.47 3.60 -5.96	85.67 5.64 -19.63	75.82 5.47 -11.31	123.60 2.46 -94.32	112.63 2.46 -82.82	100.36 2.63 -67.94	90.87 2.85 -57.44	92.13 3.71 -47.88
CORNELL___ 23752	81.50 0.30 -0.61	56.25 0.16 -6.89	50.09 0.15 -6.69	81.94 0.31 0.00	90.86 0.28 0.00	83.81 0.78 0.00	110.38 1.42 0.00	93.70 1.56 -2.97	103.13 1.99 -0.80	104.62 2.02 -0.01	106.36 2.13 0.00	88.44 1.58 -0.19	38.72 0.60 -4.35	44.07 0.56 -1.65	56.43 0.48 -4.44	41.58 0.27 -12.66	39.06 0.69 -0.46	64.22 0.76 -3.05	74.01 0.95 -14.03	42.67 0.30 -15.55	41.20 0.28 -13.56	41.27 0.23 -11.25	40.45 0.34 -9.53	48.80 0.31 -7.94
COXSACKIE___GT 23611	94.35 10.69 -3.07	90.59 6.49 -34.90	82.83 5.67 -33.91	92.33 10.71 0.00	102.54 11.97 0.00	94.28 11.25 0.00	124.36 15.40 0.00	117.62 13.39 -15.06	119.68 15.30 -4.04	117.94 15.35 0.00	119.59 15.36 0.00	100.44 12.68 -1.10	63.11 4.83 -24.50	57.75 5.92 -9.96	82.12 7.26 -23.34	97.16 3.95 -64.56	47.31 4.49 -4.92	84.42 7.52 -16.50	75.89 7.38 -9.48	109.62 3.35 -79.45	100.45 3.36 -69.74	90.57 3.55 -57.23	82.51 3.54 -48.39	85.39 4.52 -40.33
CPV_VALLEY___CC1 323721	89.73 6.74 -2.40	80.52 4.06 -27.26	73.26 3.52 -26.49	88.38 6.75 0.00	98.17 7.60 0.00	90.03 6.99 0.00	118.42 9.46 0.00	109.11 8.18 -11.76	112.92 9.42 -3.16	111.94 9.35 0.00	113.61 9.37 0.00	94.58 7.91 -0.01	50.51 3.02 -13.72	43.18 3.69 2.37	68.81 4.60 -12.71	79.63 2.55 -48.44	32.58 3.30 8.64	73.65 5.32 -7.92	65.23 5.26 -0.92	88.90 2.40 -59.69	79.81 2.42 -50.03	76.56 2.65 -44.12	70.96 2.66 -37.72	75.50 3.53 -31.42
CPV_VALLEY___CC2 323722	89.73 6.74 -2.40	80.52 4.06 -27.26	73.26 3.52 -26.49	88.38 6.75 0.00	98.17 7.60 0.00	90.03 6.99 0.00	118.42 9.46 0.00	109.11 8.18 -11.76	112.92 9.42 -3.16	111.94 9.35 0.00	113.61 9.37 0.00	94.58 7.91 -0.01	50.51 3.02 -13.72	43.18 3.69 2.37	68.81 4.60 -12.71	79.63 2.55 -48.44	32.58 3.30 8.64	73.65 5.32 -7.92	65.23 5.26 -0.92	88.90 2.40 -59.69	79.81 2.42 -50.03	76.56 2.65 -44.12	70.96 2.66 -37.72	75.50 3.53 -31.42
CRESCENT___HYD 24018	92.19 7.95 -3.65	95.63 4.90 -41.54	87.64 4.03 -40.35	88.99 7.36 0.00	98.69 8.12 0.00	90.55 7.51 0.00	118.43 9.46 0.00	115.47 8.38 -17.92	115.12 9.97 -4.81	112.67 10.09 0.00	114.41 10.17 0.00	96.30 8.26 -1.37	74.33 3.44 -37.12	58.57 4.11 -12.60	84.69 5.00 -28.18	108.15 2.70 -76.80	47.47 3.60 -5.96	85.67 5.64 -19.63	75.82 5.47 -11.31	123.60 2.46 -94.32	112.63 2.46 -82.82	100.36 2.63 -67.94	90.87 2.85 -57.44	92.13 3.71 -47.88
CRUCIBLE_METL_DRP 24180	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
DANC___LFGE 323619	80.99 0.29 -0.11	50.48 0.07 -1.21	44.41 -0.02 -1.18	81.71 0.09 0.00	90.75 0.18 0.00	83.49 0.46 0.00	110.21 1.25 0.00	91.16 1.47 -0.52	102.22 1.74 -0.14	104.44 1.86 0.00	106.01 1.78 0.00	88.02 1.32 -0.03	34.79 0.57 -0.45	42.79 0.64 -0.29	53.01 0.72 -0.78	31.29 0.42 -2.23	38.65 0.66 -0.08	62.26 1.32 -0.54	60.65 1.33 -0.28	30.09 0.53 -2.74	30.20 0.46 -2.39	32.12 0.36 -1.98	32.48 0.21 -1.68	42.01 0.06 -1.40

DANSKAMMER___1 23586	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
DANSKAMMER___2 23589	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
DANSKAMMER___3 23590	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
DANSKAMMER___4 23591	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
DANSKAMMER___DIESEL 23592	92.62 9.22 -2.82	86.78 5.55 -32.04	79.22 4.84 -31.12	90.85 9.22 0.00	100.90 10.32 0.00	92.61 9.57 0.00	122.13 13.17 0.00	114.47 11.48 -13.82	117.26 13.21 -3.71	115.75 13.16 0.00	117.38 13.15 0.00	98.73 11.01 -1.06	59.25 4.20 -21.29	56.76 5.15 -9.74	79.68 6.41 -21.75	91.49 3.54 -59.31	47.22 4.43 -4.87	82.93 7.26 -15.27	75.07 7.16 -8.87	102.98 3.27 -72.90	94.71 3.29 -64.06	85.83 3.57 -52.48	78.50 3.55 -44.36	82.15 4.64 -36.96
DASHVILLE___HYD 23610	92.95 9.53 -2.83	87.06 5.70 -32.16	79.49 4.99 -31.25	91.06 9.43 0.00	101.07 10.49 0.00	92.87 9.84 0.00	122.63 13.67 0.00	115.33 12.28 -13.87	118.25 14.18 -3.72	116.73 14.14 0.00	118.37 14.14 0.00	99.34 11.79 -0.89	59.40 4.45 -21.18	55.03 5.46 -7.70	79.02 6.80 -20.71	91.42 3.65 -59.12	43.52 3.46 -2.15	80.43 5.75 -14.27	72.21 5.67 -7.51	102.29 2.61 -72.86	93.52 2.67 -63.50	85.36 2.88 -52.70	78.07 2.85 -44.64	81.41 3.67 -37.20
DELAWARE___LFGE 323621	86.09 4.33 -1.17	65.17 2.63 -13.34	58.57 2.35 -12.96	86.06 4.43 0.00	95.57 5.00 0.00	87.69 4.66 0.00	115.45 6.49 0.00	100.43 5.51 -5.76	108.12 6.23 -1.55	108.89 6.30 -0.01	110.62 6.38 0.00	92.27 5.23 -0.37	46.55 1.90 -10.88	47.40 2.33 -3.20	63.00 2.90 -8.59	54.76 1.59 -24.53	40.90 2.10 -0.89	69.77 3.47 -5.90	72.97 3.42 -10.51	58.47 1.52 -30.13	55.17 1.55 -26.26	53.26 1.68 -21.80	50.68 1.64 -18.46	58.07 2.14 -15.39
DOGLEVILLE___HYD 23807	85.64 5.12 0.07	51.64 3.27 0.83	45.26 2.81 0.80	86.56 4.94 0.00	95.62 5.05 0.00	87.90 4.87 0.00	115.31 6.34 0.00	95.06 6.25 0.36	107.74 7.49 0.09	109.85 7.26 0.00	111.72 7.48 0.00	92.56 5.91 0.02	32.00 2.36 4.13	44.47 2.80 0.20	54.45 3.47 0.53	29.06 1.94 1.52	40.17 2.32 0.06	63.99 3.94 0.36	62.78 3.93 0.19	26.75 1.80 1.86	27.49 1.76 1.62	30.35 1.91 1.35	31.44 2.00 1.14	41.92 2.32 0.95
DUNKIRK___1 23563	79.36 -1.69 -0.46	53.43 -1.04 -5.27	47.31 -1.07 -5.12	79.67 -1.96 0.00	87.97 -2.61 0.00	81.51 -1.52 0.00	105.09 -3.87 0.00	87.22 -4.23 -2.28	96.81 -4.15 -0.61	98.74 -4.03 -0.18	99.93 -4.30 0.00	83.17 -3.64 -0.15	35.69 -1.36 -3.28	41.46 -1.66 -1.26	52.57 -2.33 -3.40	36.98 -1.35 -9.69	36.99 -0.35 -0.35	59.69 -3.04 -2.33	245.79 -2.56 -189.31	37.20 -1.52 -11.90	36.12 -1.61 -10.37	36.78 -1.61 -8.61	36.34 -1.54 -7.29	44.64 -1.99 -6.08
DUNKIRK___2 23564	79.36 -1.69 -0.46	53.43 -1.04 -5.27	47.31 -1.07 -5.12	79.67 -1.96 0.00	87.97 -2.61 0.00	81.51 -1.52 0.00	105.09 -3.87 0.00	87.22 -4.23 -2.28	96.81 -4.15 -0.61	98.74 -4.03 -0.18	99.93 -4.30 0.00	83.17 -3.64 -0.15	35.69 -1.36 -3.28	41.46 -1.66 -1.26	52.57 -2.33 -3.40	36.98 -1.35 -9.69	36.99 -0.35 -0.35	59.69 -3.04 -2.33	245.79 -2.56 -189.31	37.20 -1.52 -11.90	36.12 -1.61 -10.37	36.78 -1.61 -8.61	36.34 -1.54 -7.29	44.64 -1.99 -6.08
DUNKIRK___3 23565	78.95 -2.10 -0.46	53.13 -1.28 -5.21	47.04 -1.28 -5.06	79.32 -2.31 0.00	87.61 -2.97 0.00	81.14 -1.89 0.00	104.52 -4.45 0.00	86.66 -4.76 -2.25	96.17 -4.78 -0.61	98.11 -4.68 -0.20	99.28 -4.95 0.00	82.60 -4.21 -0.14	35.43 -1.58 -3.24	41.18 -1.94 -1.25	52.19 -2.68 -3.36	36.69 -1.53 -9.58	36.75 -1.51 -0.35	59.30 -3.41 -2.31	260.23 -2.92 -204.11	36.90 -1.68 -11.76	35.84 -1.77 -10.25	36.51 -1.78 -8.51	36.09 -1.70 -7.21	44.37 -2.18 -6.01
DUNKIRK___4 23566	78.95 -2.10 -0.46	53.13 -1.28 -5.21	47.04 -1.28 -5.06	79.32 -2.31 0.00	87.61 -2.97 0.00	81.14 -1.89 0.00	104.52 -4.45 0.00	86.66 -4.76 -2.25	96.17 -4.78 -0.61	98.11 -4.68 -0.20	99.28 -4.95 0.00	82.60 -4.21 -0.14	35.43 -1.58 -3.24	41.18 -1.94 -1.25	52.19 -2.68 -3.36	36.69 -1.53 -9.58	36.75 -1.51 -0.35	59.30 -3.41 -2.31	260.23 -2.92 -204.11	36.90 -1.68 -11.76	35.84 -1.77 -10.25	36.51 -1.78 -8.51	36.09 -1.70 -7.21	44.37 -2.18 -6.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	92.28 8.94 -2.75	85.83 5.35 -31.28	78.31 4.66 -30.39	90.51 8.88 0.00	100.54 9.96 0.00	92.15 9.12 0.00	121.35 12.39 0.00	113.45 10.78 -13.49	116.44 12.47 -3.62	115.00 12.41 0.00	116.58 12.34 0.00	102.35 10.48 -5.19	76.10 4.05 -38.28	105.97 4.93 -59.17	105.94 6.15 -48.29	99.21 3.39 -67.17	105.24 4.44 -62.89	105.44 7.14 -37.89	104.86 7.04 -38.78	111.61 3.22 -81.57	113.26 3.25 -82.65	86.84 3.55 -53.51	77.41 3.56 -43.28	81.31 4.71 -36.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	91.62 8.32 -2.71	85.01 4.99 -30.82	77.54 4.34 -29.94	89.95 8.32 0.00	99.92 9.35 0.00	91.66 8.63 0.00	120.80 11.84 0.00	112.77 10.31 -13.29	115.79 11.87 -3.57	114.39 11.80 0.00	116.02 11.78 0.00	97.18 9.92 -0.59	55.99 3.77 -18.45	50.78 4.61 -4.31	75.44 5.76 -18.17	87.92 3.17 -56.11	40.58 3.94 1.28	79.17 6.43 -12.33	70.84 6.36 -5.45	98.78 2.91 -69.06	89.84 2.93 -59.55	83.24 3.20 -50.25	76.45 3.19 -42.68	80.29 4.19 -35.56
E179THST_138_KV_TB4_REV_LBMP_J 345001	92.76 9.42 -2.75	86.09 5.61 -31.28	78.54 4.89 -30.39	90.96 9.34 0.00	101.08 10.51 0.00	92.59 9.56 0.00	121.89 12.93 0.00	114.59 11.37 -14.05	117.84 13.32 -4.18	119.96 13.08 -4.29	116.95 12.73 0.01	102.81 10.96 -5.18	76.27 4.27 -38.22	106.04 5.16 -59.01	106.17 6.45 -48.20	101.24 3.55 -69.05	105.20 4.59 -62.70	105.55 7.32 -37.82	108.60 7.27 -42.28	118.01 3.34 -87.86	115.37 3.37 -84.64	87.01 3.72 -53.50	77.54 3.68 -43.28	81.55 4.94 -36.06

EAST HAMPTON___GT 23717	98.58 15.24 -2.75	90.20 9.71 -31.29	82.42 8.77 -30.40	98.08 16.46 0.00	108.93 18.36 0.00	99.57 16.54 0.00	187.37 23.74 -54.66	121.30 18.63 -13.50	125.61 21.65 -3.62	123.53 20.94 0.00	124.89 20.66 0.00	111.13 18.50 -5.96	101.85 7.33 -60.74	108.99 8.44 -58.68	110.07 10.54 -48.02	101.54 5.80 -67.09	108.80 8.52 -62.37	111.80 13.71 -37.68	110.22 12.70 -38.48	112.82 6.00 -80.01	112.03 6.22 -78.45	89.90 6.62 -53.49	80.84 6.73 -43.53	101.88 8.73 -52.60
EAST RIVER___6 23660	92.67 9.33 -2.75	86.01 5.54 -31.28	78.46 4.81 -30.39	90.82 9.20 0.00	100.92 10.35 0.00	92.47 9.43 0.00	121.86 12.90 0.00	114.55 11.33 -14.04	117.67 13.15 -4.18	119.96 13.13 -4.25	117.30 13.07 0.00	102.98 11.12 -5.19	76.34 4.31 -38.26	106.25 5.26 -59.13	106.29 6.51 -48.26	101.30 3.60 -69.05	105.46 4.70 -62.84	105.82 7.54 -37.87	108.81 7.45 -42.33	118.03 3.40 -87.82	115.44 3.41 -84.67	87.00 3.71 -53.51	77.56 3.70 -43.28	81.48 4.87 -36.06
EAST RIVER___7 23524	92.67 9.33 -2.75	86.01 5.54 -31.28	78.46 4.81 -30.39	90.82 9.20 0.00	100.92 10.35 0.00	92.47 9.43 0.00	121.86 12.90 0.00	114.55 11.33 -14.04	117.67 13.15 -4.18	119.96 13.13 -4.25	117.30 13.07 0.00	102.98 11.12 -5.19	76.34 4.31 -38.26	106.25 5.26 -59.13	106.29 6.51 -48.26	101.30 3.60 -69.05	105.46 4.70 -62.84	105.82 7.54 -37.87	108.81 7.45 -42.33	118.03 3.40 -87.82	115.44 3.41 -84.67	87.00 3.71 -53.51	77.56 3.70 -43.28	81.48 4.87 -36.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	91.88 8.55 -2.74	85.51 5.12 -31.20	78.01 4.45 -30.31	90.12 8.50 0.00	100.11 9.54 0.00	91.75 8.72 0.00	120.86 11.89 0.00	113.00 10.37 -13.46	115.93 11.98 -3.61	114.49 11.90 0.00	116.13 11.89 0.00	103.46 10.07 -6.72	82.55 3.89 -44.90	123.96 4.73 -77.36	115.56 5.90 -58.15	102.33 3.26 -70.43	126.49 4.26 -84.32	113.59 6.85 -46.34	115.66 6.75 -49.87	115.14 3.09 -85.23	120.39 3.11 -89.92	87.40 3.40 -54.22	77.15 3.41 -43.16	81.02 4.51 -35.96
EAST_HAMPTON___DIESEL 23722	98.61 15.27 -2.75	90.21 9.72 -31.29	82.42 8.77 -30.40	98.09 16.46 0.00	108.94 18.37 0.00	99.59 16.56 0.00	187.38 23.75 -54.66	121.31 18.64 -13.50	125.61 21.65 -3.62	123.54 20.95 0.00	124.92 20.69 0.00	111.14 18.51 -5.96	101.85 7.34 -60.74	109.00 8.45 -58.68	110.09 10.56 -48.02	101.54 5.80 -67.09	108.82 8.53 -62.37	111.81 13.72 -37.68	110.24 12.72 -38.48	112.83 6.01 -80.01	112.04 6.23 -78.45	89.91 6.63 -53.49	80.85 6.74 -43.53	101.88 8.73 -52.60
EAST_RIVER___1 323558	92.74 9.40 -2.75	86.06 5.59 -31.28	78.51 4.86 -30.39	90.91 9.28 0.00	101.01 10.44 0.00	92.57 9.53 0.00	121.94 12.97 0.00	114.60 11.38 -14.04	117.71 13.19 -4.17	119.96 13.14 -4.23	117.31 13.08 0.00	103.00 11.14 -5.19	76.35 4.31 -38.28	106.29 5.26 -59.16	106.32 6.53 -48.28	101.30 3.60 -69.05	105.50 4.71 -62.88	105.84 7.54 -37.89	108.83 7.45 -42.34	118.03 3.40 -87.81	115.46 3.43 -84.67	87.03 3.73 -53.51	77.59 3.73 -43.28	81.53 4.93 -36.06
EAST_RIVER___2 323559	92.67 9.33 -2.75	86.01 5.54 -31.28	78.46 4.81 -30.39	90.82 9.20 0.00	100.92 10.35 0.00	92.47 9.43 0.00	121.86 12.90 0.00	114.55 11.33 -14.04	117.67 13.15 -4.18	119.96 13.13 -4.25	117.30 13.07 0.00	102.98 11.12 -5.19	76.34 4.31 -38.26	106.25 5.26 -59.13	106.29 6.51 -48.26	101.30 3.60 -69.05	105.46 4.70 -62.84	105.82 7.54 -37.87	108.81 7.45 -42.33	118.03 3.40 -87.82	115.44 3.41 -84.67	87.00 3.71 -53.51	77.56 3.70 -43.28	81.48 4.87 -36.06
EAST___DELAWARE_HYD 23607	90.31 7.23 -2.48	81.79 4.33 -28.26	74.50 3.79 -27.46	88.98 7.36 0.00	98.96 8.39 0.00	90.92 7.89 0.00	120.10 11.13 0.00	110.96 9.59 -12.19	114.69 11.07 -3.27	113.62 11.03 0.00	115.20 10.97 0.00	96.31 9.12 -0.52	54.25 3.40 -17.08	49.74 4.14 -3.73	73.26 5.20 -16.54	83.00 2.91 -51.45	40.20 3.50 1.21	77.47 5.76 -11.30	69.72 5.70 -4.98	92.77 2.58 -63.37	84.61 2.61 -54.65	78.72 2.81 -46.12	72.49 2.73 -39.17	76.78 3.60 -32.64
ELEC_TRO_TEK 24086	92.34 8.99 -2.76	85.99 5.51 -31.29	78.57 4.91 -30.40	90.89 9.25 -0.01	100.80 10.22 0.00	92.00 8.97 0.00	177.05 13.42 -54.66	113.83 11.15 -13.50	116.97 13.01 -3.62	115.41 12.83 0.00	117.26 13.03 0.00	103.99 11.36 -5.96	98.91 4.39 -60.74	105.80 5.25 -58.68	106.12 6.59 -48.02	99.19 3.46 -67.09	105.42 4.73 -62.78	105.47 7.40 -37.66	104.48 6.96 -38.48	116.73 3.23 -86.68	127.45 3.44 -96.66	87.06 3.77 -53.50	79.61 3.88 -45.15	101.08 5.14 -55.40
ELLENBURG_WT_PWR 323604	76.85 -3.74 0.00	46.65 -2.55 0.00	41.22 -2.03 0.00	78.18 -3.44 0.00	87.37 -3.20 0.00	79.80 -3.23 0.00	103.60 -5.36 0.00	84.77 -4.40 0.00	95.14 -5.20 0.00	97.68 -4.91 0.00	99.87 -4.37 0.00	83.16 -3.51 0.00	31.31 -1.21 1.24	40.48 -1.38 0.00	50.08 -1.43 0.00	27.82 -0.82 0.00	36.76 -1.15 0.00	58.62 -1.78 0.00	57.33 -1.71 0.00	26.27 -0.54 0.00	26.86 -0.49 0.00	29.21 -0.58 0.00	30.07 -0.51 0.00	39.97 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	77.74 -3.30 -0.45	52.26 -2.00 -5.07	46.26 -1.91 -4.92	78.10 -3.52 0.00	86.20 -4.37 0.00	79.75 -3.28 0.00	102.34 -6.62 0.00	84.55 -6.81 -2.19	93.76 -7.17 -0.59	95.69 -7.16 -0.27	96.83 -7.40 0.00	80.58 -6.22 -0.14	34.56 -2.35 -3.14	40.22 -2.86 -1.21	50.97 -3.81 -3.26	35.83 -2.12 -9.31	35.97 -2.28 -0.34	57.90 -4.75 -2.24	334.64 -4.28 -279.88	35.99 -2.27 -11.44	34.97 -2.36 -9.97	35.68 -2.39 -8.28	35.32 -2.27 -7.01	43.52 -2.87 -5.84
EMPIRE_CC_1 323656	92.12 8.14 -3.40	92.85 5.03 -38.62	84.99 4.21 -37.52	89.32 7.69 0.00	99.04 8.47 0.00	90.80 7.77 0.00	118.60 9.63 0.00	114.25 8.42 -16.66	114.78 9.97 -4.46	112.76 10.17 0.00	114.46 10.23 0.00	96.41 8.39 -1.35	68.44 3.51 -31.15	58.74 4.18 -12.69	83.32 5.09 -26.71	102.95 2.77 -71.54	48.00 3.40 -6.69	84.33 5.23 -18.70	75.25 5.10 -11.11	116.96 2.30 -87.85	107.00 2.30 -77.35	95.47 2.52 -63.17	86.85 2.90 -53.37	88.85 3.82 -44.49
EMPIRE_CC_2 323658	92.12 8.14 -3.40	92.85 5.03 -38.62	84.99 4.21 -37.52	89.32 7.69 0.00	99.04 8.47 0.00	90.80 7.77 0.00	118.60 9.63 0.00	114.25 8.42 -16.66	114.78 9.97 -4.46	112.76 10.17 0.00	114.46 10.23 0.00	96.41 8.39 -1.35	68.44 3.51 -31.15	58.74 4.18 -12.69	83.32 5.09 -26.71	102.95 2.77 -71.54	48.00 3.40 -6.69	84.33 5.23 -18.70	75.25 5.10 -11.11	116.96 2.30 -87.85	107.00 2.30 -77.35	95.47 2.52 -63.17	86.85 2.90 -53.37	88.85 3.82 -44.49
ERIE_WT_PWR 323693	78.29 -2.75 -0.46	52.71 -1.67 -5.19	46.68 -1.62 -5.04	78.67 -2.95 0.00	86.87 -3.71 0.00	80.42 -2.61 0.00	103.42 -5.55 0.00	85.61 -5.79 -2.24	94.98 -5.97 -0.60	96.84 -5.91 -0.16	98.05 -6.19 0.00	81.58 -5.23 -0.14	35.02 -1.97 -3.22	40.71 -2.40 -1.24	51.63 -3.23 -3.34	36.37 -1.81 -9.54	36.40 -1.86 -0.35	58.69 -4.01 -2.30	224.51 -3.50 -168.98	36.60 -1.93 -11.72	35.54 -2.03 -10.22	36.20 -2.07 -8.48	35.79 -1.97 -7.18	44.02 -2.51 -5.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	81.35 0.16 -0.60	56.12 0.07 -6.85	49.99 0.07 -6.66	81.81 0.18 0.00	90.72 0.15 0.00	83.67 0.64 0.00	110.22 1.26 0.00	93.50 1.37 -2.96	102.88 1.74 -0.79	104.38 1.78 -0.01	106.14 1.91 0.00	88.26 1.41 -0.19	38.63 0.53 -4.33	43.98 0.47 -1.64	56.30 0.38 -4.41	41.46 0.22 -12.60	38.98 0.61 -0.46	64.08 0.64 -3.03	72.46 0.83 -12.60	42.53 0.24 -15.48	41.08 0.23 -13.49	41.16 0.18 -11.20	40.35 0.28 -9.48	48.70 0.25 -7.90

E_CANADA_CAP_HY 24051	89.44 4.43 -4.42	102.03 2.54 -50.30	94.33 2.21 -48.87	85.94 4.32 0.00	95.88 5.31 0.00	88.20 5.17 0.00	116.10 7.14 0.00	116.68 5.82 -21.70	112.39 6.22 -5.83	108.90 6.31 0.00	110.57 6.33 0.00	93.41 5.36 -1.39	72.63 1.94 -36.92	56.29 2.36 -12.06	86.68 2.76 -32.41	122.64 1.50 -92.50	43.58 2.31 -3.36	86.55 3.87 -22.27	74.53 3.78 -11.71	142.10 1.62 -113.67	128.15 1.72 -99.07	114.00 2.00 -82.22	102.09 1.87 -69.64	101.06 2.46 -58.04
E_CANADA_MHWK_HY 24050	85.64 5.12 0.07	51.64 3.27 0.83	45.26 2.81 0.80	86.56 4.94 0.00	95.62 5.05 0.00	87.90 4.87 0.00	115.31 6.34 0.00	95.06 6.25 0.36	107.74 7.49 0.09	109.85 7.26 0.00	111.72 7.48 0.00	92.56 5.91 0.02	32.00 2.36 4.13	44.47 2.80 0.20	54.45 3.47 0.53	29.06 1.94 1.52	40.17 2.32 0.06	63.99 3.94 0.36	62.78 3.93 0.19	26.75 1.80 1.86	27.49 1.76 1.62	30.35 1.91 1.35	31.44 2.00 1.14	41.92 2.32 0.95
E_FISHKILL___LBMP 23776	91.33 7.93 -2.81	85.89 4.77 -31.93	78.42 4.15 -31.02	89.50 7.88 0.00	99.36 8.79 0.00	91.05 8.02 0.00	119.86 10.89 0.00	112.46 9.52 -13.77	115.08 11.05 -3.70	113.62 11.03 0.00	115.22 10.99 0.00	97.71 9.27 -1.77	60.93 3.57 -23.58	64.45 4.37 -18.21	83.27 5.45 -26.31	92.31 3.02 -60.65	56.39 3.92 -14.56	85.76 6.31 -19.04	79.14 6.23 -13.87	103.99 2.85 -74.32	97.37 2.87 -67.14	85.55 3.13 -52.64	77.91 3.16 -44.17	81.50 4.18 -36.77
FAR ROCKAWAY___4 23548	93.72 10.36 -2.78	86.82 6.33 -31.29	79.32 5.64 -30.42	92.24 10.59 -0.02	102.24 11.65 -0.01	93.32 10.29 0.00	178.93 15.30 -54.67	115.57 12.89 -13.51	118.87 14.91 -3.62	117.33 14.74 0.00	119.21 14.98 0.00	105.59 12.96 -5.96	99.51 4.99 -60.74	106.56 6.01 -58.68	107.07 7.53 -48.02	99.71 3.98 -67.09	106.63 5.40 -63.31	106.07 7.99 -37.66	105.10 7.58 -38.48	125.73 3.54 -95.37	151.72 4.01 -120.36	87.67 4.36 -53.52	82.32 4.47 -47.26	105.47 5.88 -59.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	92.83 9.49 -2.75	86.13 5.65 -31.28	78.58 4.93 -30.39	91.04 9.41 0.00	101.14 10.57 0.00	92.68 9.65 0.00	122.07 13.11 0.00	114.73 11.52 -14.04	117.86 13.34 -4.18	120.15 13.31 -4.25	117.45 13.21 0.00	103.11 11.25 -5.19	76.38 4.35 -38.26	106.31 5.31 -59.13	106.36 6.59 -48.26	101.34 3.64 -69.05	105.50 4.75 -62.84	105.90 7.62 -37.87	108.90 7.53 -42.33	118.08 3.44 -87.82	115.50 3.47 -84.67	87.07 3.78 -53.51	77.63 3.77 -43.28	81.58 4.98 -36.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	92.83 9.49 -2.75	86.12 5.64 -31.28	78.57 4.92 -30.39	91.01 9.39 0.00	101.12 10.54 0.00	92.67 9.64 0.00	122.06 13.10 0.00	114.69 11.47 -14.04	117.80 13.28 -4.18	120.06 13.23 -4.25	117.38 13.15 0.00	103.05 11.19 -5.19	76.36 4.32 -38.26	106.29 5.29 -59.13	106.34 6.56 -48.26	101.33 3.63 -69.05	105.49 4.74 -62.84	105.86 7.58 -37.87	108.86 7.49 -42.33	118.07 3.43 -87.82	115.48 3.46 -84.67	87.06 3.77 -53.51	77.63 3.77 -43.28	81.58 4.98 -36.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	92.75 9.41 -2.75	86.07 5.60 -31.28	78.52 4.88 -30.39	90.92 9.30 0.00	101.03 10.46 0.00	92.59 9.56 0.00	121.94 12.97 0.00	114.58 11.37 -14.04	117.69 13.17 -4.18	119.96 13.13 -4.25	117.28 13.05 0.00	102.97 11.11 -5.19	76.33 4.30 -38.26	106.25 5.25 -59.13	106.29 6.51 -48.26	101.30 3.60 -69.05	105.45 4.70 -62.84	105.80 7.52 -37.87	108.79 7.43 -42.33	118.03 3.39 -87.82	115.45 3.42 -84.67	87.02 3.73 -53.51	77.59 3.73 -43.28	81.53 4.93 -36.06
FARRAGUT___LBMP 323566	92.67 9.33 -2.75	86.02 5.55 -31.28	78.48 4.83 -30.39	90.85 9.23 0.00	100.95 10.37 0.00	92.50 9.47 0.00	121.82 12.85 0.00	114.48 11.27 -14.04	117.57 13.04 -4.18	119.83 13.00 -4.25	117.13 12.89 0.00	102.85 10.99 -5.19	76.28 4.25 -38.26	106.18 5.19 -59.13	106.21 6.44 -48.26	101.26 3.56 -69.05	105.39 4.64 -62.84	105.72 7.44 -37.87	108.72 7.36 -42.33	118.00 3.36 -87.82	115.42 3.39 -84.67	86.99 3.70 -53.51	77.56 3.70 -43.28	81.49 4.89 -36.06
FENNER___WINDPWR 24204	82.38 1.61 -0.19	52.26 0.95 -2.12	46.11 0.80 -2.06	83.20 1.57 0.00	92.33 1.75 0.00	85.04 2.01 0.00	111.88 2.92 0.00	92.71 2.62 -0.91	103.62 3.03 -0.24	105.68 3.09 0.00	107.48 3.24 0.00	89.37 2.65 -0.06	34.38 0.99 0.38	43.52 1.15 -0.51	54.22 1.35 -1.36	33.28 0.74 -3.89	39.14 1.09 -0.14	63.11 1.77 -0.94	61.37 1.84 -0.49	32.33 0.73 -4.78	32.23 0.71 -4.17	33.99 0.75 -3.46	34.20 0.69 -2.93	43.76 0.77 -2.44
FIBERTEK___ENERGY 23856	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
FITZPATRICK____ 23598	77.90 -2.86 -0.17	49.30 -1.78 -1.89	43.50 -1.59 -1.84	78.61 -3.01 0.00	87.20 -3.38 0.00	80.13 -2.90 0.00	105.13 -3.83 0.00	86.82 -3.17 -0.81	97.04 -3.53 -0.22	98.97 -3.61 0.00	100.57 -3.66 0.00	83.62 -3.10 -0.05	33.25 -1.22 -0.70	40.80 -1.52 -0.45	50.81 -1.91 -1.22	31.06 -1.06 -3.47	36.72 -1.32 -0.13	59.06 -2.18 -0.84	57.40 -2.08 -0.44	30.09 -0.99 -4.27	30.05 -1.02 -3.72	31.74 -1.13 -3.09	32.04 -1.16 -2.61	41.13 -1.59 -2.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	92.77 9.36 -2.82	86.93 5.62 -32.11	79.36 4.91 -31.20	90.98 9.36 0.00	101.04 10.47 0.00	92.75 9.72 0.00	122.33 13.37 0.00	114.66 11.63 -13.85	117.47 13.41 -3.72	115.94 13.35 0.00	117.58 13.35 0.00	98.97 11.17 -1.14	59.67 4.27 -21.63	57.76 5.22 -10.67	80.32 6.51 -22.30	91.86 3.60 -59.62	48.37 4.54 -5.92	83.55 7.43 -15.71	75.80 7.32 -9.44	103.40 3.33 -73.25	95.29 3.37 -64.56	86.07 3.64 -52.64	78.67 3.63 -44.46	82.34 4.75 -37.04
FORT ORANGE____ 23900	90.60 6.58 -3.43	92.37 4.11 -39.06	84.71 3.51 -37.95	88.04 6.41 0.00	97.70 7.12 0.00	89.57 6.54 0.00	117.41 8.45 0.00	113.11 7.08 -16.85	112.67 7.81 -4.52	110.54 7.95 0.00	112.26 8.03 0.00	94.65 6.68 -1.31	67.02 2.74 -30.51	57.27 3.30 -12.10	82.06 3.91 -26.64	103.05 2.13 -72.29	46.53 2.66 -5.96	83.25 4.24 -18.60	73.99 4.13 -10.82	117.47 1.87 -88.79	107.24 1.86 -78.02	95.72 2.02 -63.92	86.76 2.15 -54.03	88.43 2.85 -45.03
FORT_DRUM_COGEN 23780	80.97 0.28 -0.10	50.42 0.06 -1.17	44.36 -0.03 -1.14	81.68 0.05 0.00	90.74 0.16 0.00	83.42 0.39 0.00	110.12 1.16 0.00	91.10 1.43 -0.50	102.12 1.65 -0.13	104.36 1.77 0.00	105.98 1.74 0.00	87.97 1.28 -0.03	33.73 0.55 0.59	42.76 0.62 -0.28	52.95 0.68 -0.75	31.19 0.40 -2.15	38.62 0.63 -0.08	62.20 1.28 -0.52	60.58 1.27 -0.27	29.97 0.51 -2.64	30.10 0.44 -2.30	32.04 0.34 -1.91	32.41 0.21 -1.62	41.93 0.04 -1.35
FPL FAR_ROCK_GT1 24212	93.72 10.36 -2.78	86.82 6.33 -31.29	79.32 5.64 -30.42	92.24 10.59 -0.02	102.24 11.65 -0.01	93.32 10.29 0.00	178.93 15.30 -54.67	115.57 12.89 -13.51	118.87 14.91 -3.62	117.33 14.74 0.00	119.21 14.98 0.00	105.59 12.96 -5.96	99.51 4.99 -60.74	106.56 6.01 -58.68	107.07 7.53 -48.02	99.71 3.98 -67.09	106.63 5.40 -63.31	106.07 7.99 -37.66	105.10 7.58 -38.48	125.73 3.54 -95.37	151.72 4.01 -120.36	87.67 4.36 -53.52	82.32 4.47 -47.26	105.47 5.88 -59.04

FPL FAR_ROCK_GT2 23815	93.72 10.36 -2.78	86.82 6.33 -31.29	79.32 5.64 -30.42	92.24 10.59 -0.02	102.24 11.65 -0.01	93.32 10.29 0.00	178.93 15.30 -54.67	115.57 12.89 -13.51	118.87 14.91 -3.62	117.33 14.74 0.00	119.21 14.98 0.00	105.59 12.96 -5.96	99.51 4.99 -60.74	106.56 6.01 -58.68	107.07 7.53 -48.02	99.71 3.98 -67.09	106.63 5.40 -63.31	106.07 7.99 -37.66	105.10 7.58 -38.48	125.73 3.54 -95.37	151.72 4.01 -120.36	87.67 4.36 -53.52	82.32 4.47 -47.26	105.47 5.88 -59.04
FRANKLIN_FALL_HYD 24054	78.58 -2.01 0.00	47.76 -1.44 0.00	42.13 -1.12 0.00	79.85 -1.78 0.00	88.98 -1.59 0.00	81.00 -2.04 0.00	105.92 -3.05 0.00	86.54 -2.63 0.00	97.15 -3.19 0.00	99.77 -2.82 0.00	101.60 -2.64 0.00	84.53 -2.14 0.00	31.89 -0.61 1.27	41.22 -0.64 0.00	50.88 -0.63 0.00	28.28 -0.36 0.00	37.38 -0.53 0.00	59.64 -0.77 0.00	58.29 -0.75 0.00	26.63 -0.18 0.00	27.20 -0.15 0.00	29.55 -0.24 0.00	30.39 -0.19 0.00	40.36 -0.19 0.00
FREEPORT_EQUS_GT1 23764	93.24 9.89 -2.76	86.58 6.09 -31.29	79.12 5.46 -30.40	91.85 10.22 -0.01	101.84 11.26 0.00	92.91 9.88 0.00	178.42 14.79 -54.66	114.89 12.22 -13.50	118.21 14.24 -3.62	116.59 14.00 0.00	118.03 13.80 0.00	104.79 12.17 -5.96	99.26 4.75 -60.74	106.20 5.66 -58.68	106.63 7.09 -48.02	99.48 3.74 -67.09	105.78 5.14 -62.73	106.00 7.93 -37.66	104.92 7.40 -38.48	116.04 3.41 -85.81	125.26 3.62 -94.28	87.38 4.09 -53.50	79.89 4.36 -44.94	101.30 5.71 -55.03
FREEPORT___CT2 23818	93.24 9.89 -2.76	86.58 6.09 -31.29	79.12 5.46 -30.40	91.85 10.22 -0.01	101.84 11.26 0.00	92.91 9.88 0.00	178.42 14.79 -54.66	114.89 12.22 -13.50	118.21 14.24 -3.62	116.59 14.00 0.00	118.03 13.80 0.00	104.79 12.17 -5.96	99.26 4.75 -60.74	106.20 5.66 -58.68	106.63 7.09 -48.02	99.48 3.74 -67.09	105.78 5.14 -62.73	106.00 7.93 -37.66	104.92 7.40 -38.48	116.04 3.41 -85.81	125.26 3.62 -94.28	87.38 4.09 -53.50	79.89 4.36 -44.94	101.30 5.71 -55.03
FULTON COGEN____ 23766	79.08 -1.73 -0.21	50.54 -1.08 -2.42	44.63 -0.97 -2.35	79.75 -1.87 0.00	88.47 -2.10 0.00	81.41 -1.62 0.00	106.86 -2.11 0.00	88.55 -1.67 -1.04	98.76 -1.86 -0.28	100.66 -1.93 0.00	102.26 -1.98 0.00	85.00 -1.73 -0.07	33.97 -0.69 -0.90	41.57 -0.88 -0.58	51.94 -1.13 -1.56	32.47 -0.63 -4.45	37.34 -0.73 -0.16	60.29 -1.19 -1.07	58.48 -1.12 -0.56	31.72 -0.57 -5.47	31.50 -0.62 -4.76	33.04 -0.70 -3.95	33.20 -0.73 -3.35	42.28 -1.06 -2.79
FULTON___LFGE 323630	96.18 11.40 -4.19	103.67 6.81 -47.67	95.42 5.86 -46.31	92.12 10.49 0.00	101.99 11.41 0.00	94.09 11.06 0.00	123.63 14.67 0.00	125.01 15.28 -20.56	122.42 16.55 -5.52	119.77 17.18 0.00	121.90 17.67 0.00	102.64 14.51 -1.47	77.47 5.56 -38.13	61.84 6.76 -13.22	91.35 8.15 -31.69	121.13 4.46 -88.02	49.59 6.35 -5.33	93.03 10.67 -21.96	81.30 10.05 -12.21	139.47 4.53 -108.12	126.52 4.52 -94.64	112.49 4.70 -78.01	101.23 4.64 -66.01	100.86 5.29 -55.01
G.F.CEMENT___DRP 24184	93.29 9.04 -3.66	96.39 5.55 -41.65	88.16 4.45 -40.46	89.64 8.01 0.00	99.46 8.89 0.00	91.31 8.27 0.00	119.38 10.41 0.00	116.45 9.31 -17.97	116.34 11.17 -4.82	113.96 11.37 0.00	115.56 11.32 0.00	97.27 9.22 -1.37	74.75 3.84 -37.15	59.07 4.54 -12.66	85.35 5.56 -28.29	108.72 3.00 -77.07	48.03 4.12 -6.00	86.67 6.56 -19.70	76.78 6.38 -11.36	124.30 2.83 -94.66	113.27 2.81 -83.11	101.04 3.08 -68.17	91.46 3.23 -57.64	92.85 4.26 -48.04
GARDENVILLE___LBMP 24039	78.03 -3.01 -0.45	52.53 -1.82 -5.16	46.52 -1.75 -5.01	78.42 -3.20 0.00	86.60 -3.98 0.00	80.14 -2.89 0.00	102.98 -5.99 0.00	85.19 -6.20 -2.23	94.52 -6.42 -0.60	96.37 -6.42 -0.20	97.56 -6.67 0.00	81.21 -5.60 -0.14	34.86 -2.12 -3.20	40.51 -2.59 -1.24	51.37 -3.47 -3.32	36.18 -1.94 -9.48	36.22 -2.04 -0.34	58.38 -4.31 -2.28	267.80 -3.81 -212.58	36.39 -2.07 -11.65	35.34 -2.17 -10.15	36.01 -2.20 -8.43	35.62 -2.10 -7.14	43.84 -2.66 -5.95
GENERAL___MILLS 23808	78.28 -2.76 -0.46	52.71 -1.67 -5.19	46.67 -1.62 -5.04	78.67 -2.95 0.00	86.86 -3.71 0.00	80.42 -2.61 0.00	103.41 -5.56 0.00	85.58 -5.82 -2.24	94.95 -6.00 -0.60	96.80 -5.95 -0.16	98.02 -6.21 0.00	81.56 -5.26 -0.14	35.02 -1.98 -3.22	40.69 -2.41 -1.24	51.61 -3.24 -3.34	36.36 -1.82 -9.54	36.39 -1.87 -0.35	58.67 -4.04 -2.30	224.48 -3.53 -168.98	36.59 -1.95 -11.72	35.52 -2.05 -10.22	36.19 -2.07 -8.48	35.79 -1.98 -7.18	44.02 -2.51 -5.99
GE_PLASTICS___DRP 24183	89.73 5.70 -3.44	91.90 3.55 -39.16	84.38 3.08 -38.05	87.24 5.62 0.00	96.81 6.24 0.00	88.70 5.66 0.00	116.37 7.40 0.00	112.17 6.11 -16.89	111.68 6.80 -4.53	109.52 6.93 0.00	111.31 7.08 0.00	93.91 5.95 -1.29	65.54 2.38 -29.40	56.68 2.90 -11.91	81.57 3.47 -26.60	103.01 1.90 -72.47	46.02 2.39 -5.72	82.81 3.84 -18.56	73.47 3.72 -10.72	117.53 1.69 -89.02	107.23 1.69 -78.18	95.73 1.84 -64.11	86.71 1.92 -54.20	88.30 2.58 -45.18
GILBOA___1 23756	87.99 4.71 -2.69	82.77 2.94 -30.64	75.69 2.67 -29.77	86.34 4.71 0.00	95.79 5.22 0.00	87.53 4.50 0.00	115.04 6.07 0.00	107.38 4.99 -13.22	109.44 5.55 -3.55	108.34 5.76 0.00	110.34 6.10 0.00	92.60 5.08 -0.84	53.49 1.82 -17.90	51.52 2.31 -7.34	74.19 2.95 -19.73	86.59 1.63 -56.32	41.95 1.99 -2.04	77.24 3.28 -13.55	69.25 3.09 -7.13	97.45 1.45 -69.19	89.18 1.52 -60.30	81.51 1.68 -50.04	74.67 1.70 -42.39	78.14 2.26 -35.33
GILBOA___2 23757	87.99 4.71 -2.69	82.77 2.94 -30.64	75.69 2.67 -29.77	86.34 4.71 0.00	95.79 5.22 0.00	87.53 4.50 0.00	115.04 6.07 0.00	107.38 4.99 -13.22	109.44 5.55 -3.55	108.34 5.76 0.00	110.34 6.10 0.00	92.60 5.08 -0.84	53.49 1.82 -17.90	51.52 2.31 -7.34	74.19 2.95 -19.73	86.59 1.63 -56.32	41.95 1.99 -2.04	77.24 3.28 -13.55	69.25 3.09 -7.13	97.45 1.45 -69.19	89.18 1.52 -60.30	81.51 1.68 -50.04	74.67 1.70 -42.39	78.14 2.26 -35.33
GILBOA___3 23758	87.99 4.71 -2.69	82.77 2.94 -30.64	75.69 2.67 -29.77	86.34 4.71 0.00	95.79 5.22 0.00	87.53 4.50 0.00	115.04 6.07 0.00	107.38 4.99 -13.22	109.44 5.55 -3.55	108.34 5.76 0.00	110.34 6.10 0.00	92.60 5.08 -0.84	53.49 1.82 -17.90	51.52 2.31 -7.34	74.19 2.95 -19.73	86.59 1.63 -56.32	41.95 1.99 -2.04	77.24 3.28 -13.55	69.25 3.09 -7.13	97.45 1.45 -69.19	89.18 1.52 -60.30	81.51 1.68 -50.04	74.67 1.70 -42.39	78.14 2.26 -35.33
GILBOA___4 23759	87.99 4.71 -2.69	82.77 2.94 -30.64	75.69 2.67 -29.77	86.34 4.71 0.00	95.79 5.22 0.00	87.53 4.50 0.00	115.04 6.07 0.00	107.38 4.99 -13.22	109.44 5.55 -3.55	108.34 5.76 0.00	110.34 6.10 0.00	92.60 5.08 -0.84	53.49 1.82 -17.90	51.52 2.31 -7.34	74.19 2.95 -19.73	86.59 1.63 -56.32	41.95 1.99 -2.04	77.24 3.28 -13.55	69.25 3.09 -7.13	97.45 1.45 -69.19	89.18 1.52 -60.30	81.51 1.68 -50.04	74.67 1.70 -42.39	78.14 2.26 -35.33
GILBOA____ 23599	87.99 4.71 -2.69	82.77 2.94 -30.64	75.69 2.67 -29.77	86.34 4.71 0.00	95.79 5.22 0.00	87.53 4.50 0.00	115.04 6.07 0.00	107.38 4.99 -13.22	109.44 5.55 -3.55	108.34 5.76 0.00	110.34 6.10 0.00	92.60 5.08 -0.84	53.49 1.82 -17.90	51.52 2.31 -7.34	74.19 2.95 -19.73	86.59 1.63 -56.32	41.95 1.99 -2.04	77.24 3.28 -13.55	69.25 3.09 -7.13	97.45 1.45 -69.19	89.18 1.52 -60.30	81.51 1.68 -50.04	74.67 1.70 -42.39	78.14 2.26 -35.33

GINNA____ 23603	75.67 -5.24 -0.32	49.54 -3.32 -3.66	43.74 -3.07 -3.56	75.79 -5.84 0.00	83.95 -6.63 0.00	77.66 -5.37 0.00	101.39 -7.57 0.00	84.05 -6.70 -1.58	93.21 -7.56 -0.42	94.88 -7.70 0.01	96.38 -7.85 0.00	80.05 -6.71 -0.10	32.51 -2.61 -1.36	39.52 -3.22 -0.88	49.78 -4.09 -2.36	33.16 -2.21 -6.73	35.57 -2.59 -0.24	57.50 -4.53 -1.62	45.85 -4.32 8.87	32.94 -2.14 -8.26	32.33 -2.23 -7.20	33.33 -2.43 -5.98	33.16 -2.48 -5.06	41.38 -3.38 -4.22
GLEN PARK____ 23778	81.15 0.45 -0.11	50.58 0.14 -1.24	44.50 0.04 -1.21	81.84 0.21 0.00	90.92 0.35 0.00	83.67 0.64 0.00	110.52 1.56 0.00	91.49 1.78 -0.54	102.56 2.07 -0.14	104.77 2.19 0.00	106.40 2.17 0.00	88.30 1.60 -0.03	34.90 0.67 -0.46	42.92 0.75 -0.30	53.16 0.85 -0.80	31.41 0.49 -2.29	38.77 0.78 -0.08	62.49 1.54 -0.55	60.87 1.54 -0.29	30.25 0.63 -2.81	30.35 0.55 -2.45	32.26 0.44 -2.03	32.58 0.28 -1.72	42.10 0.12 -1.44
GLENWOOD_IC_1_G5 23712	92.83 9.48 -2.76	86.24 5.75 -31.29	78.74 5.09 -30.40	91.26 9.63 -0.01	101.30 10.72 0.00	92.64 9.60 0.00	177.45 13.83 -54.66	114.30 11.64 -13.50	117.49 13.53 -3.62	116.00 13.41 0.00	117.86 13.62 0.00	104.37 11.75 -5.96	99.07 4.55 -60.74	106.04 5.50 -58.68	106.40 6.87 -48.02	99.42 3.69 -67.09	105.48 4.96 -62.60	105.94 7.87 -37.66	105.06 7.54 -38.48	114.07 3.46 -83.79	119.73 3.60 -88.78	87.23 3.94 -53.50	79.03 4.00 -44.45	100.02 5.29 -54.19
GLENWOOD_IC_2_G1 23688	92.45 9.11 -2.75	86.00 5.52 -31.29	78.51 4.85 -30.40	90.84 9.22 0.00	100.85 10.28 0.00	92.28 9.25 0.00	176.73 13.10 -54.66	113.81 11.14 -13.50	116.88 12.92 -3.62	115.43 12.84 0.00	117.21 12.98 0.00	103.78 11.16 -5.96	98.83 4.32 -60.74	105.76 5.22 -58.68	106.04 6.51 -48.02	99.25 3.52 -67.09	105.07 4.70 -62.46	105.53 7.46 -37.66	104.73 7.21 -38.48	111.61 3.31 -81.48	113.25 3.43 -82.46	87.03 3.75 -53.50	78.25 3.79 -43.89	98.75 4.99 -53.22
GLENWOOD_IC_3_G1 23689	92.45 9.11 -2.75	86.00 5.52 -31.29	78.51 4.85 -30.40	90.84 9.22 0.00	100.85 10.28 0.00	92.28 9.25 0.00	176.73 13.10 -54.66	113.81 11.14 -13.50	116.88 12.92 -3.62	115.43 12.84 0.00	117.21 12.98 0.00	103.78 11.16 -5.96	98.83 4.32 -60.74	105.76 5.22 -58.68	106.04 6.51 -48.02	99.25 3.52 -67.09	105.07 4.70 -62.46	105.53 7.46 -37.66	104.73 7.21 -38.48	111.61 3.31 -81.48	113.25 3.43 -82.46	87.03 3.75 -53.50	78.25 3.79 -43.89	98.75 4.99 -53.22
GLENWOOD____4 23550	92.83 9.48 -2.76	86.24 5.75 -31.29	78.74 5.09 -30.40	91.26 9.63 -0.01	101.30 10.72 0.00	92.64 9.60 0.00	177.45 13.83 -54.66	114.30 11.64 -13.50	117.49 13.53 -3.62	116.00 13.41 0.00	117.86 13.62 0.00	104.37 11.75 -5.96	99.07 4.55 -60.74	106.04 5.50 -58.68	106.40 6.87 -48.02	99.42 3.69 -67.09	105.48 4.96 -62.60	105.94 7.87 -37.66	105.06 7.54 -38.48	114.07 3.46 -83.79	119.73 3.60 -88.78	87.23 3.94 -53.50	79.03 4.00 -44.45	100.02 5.29 -54.19
GLENWOOD____5 23614	92.83 9.48 -2.76	86.24 5.75 -31.29	78.74 5.09 -30.40	91.26 9.63 -0.01	101.30 10.72 0.00	92.64 9.60 0.00	177.45 13.83 -54.66	114.30 11.64 -13.50	117.49 13.53 -3.62	116.00 13.41 0.00	117.86 13.62 0.00	104.37 11.75 -5.96	99.07 4.55 -60.74	106.04 5.50 -58.68	106.40 6.87 -48.02	99.42 3.69 -67.09	105.48 4.96 -62.60	105.94 7.87 -37.66	105.06 7.54 -38.48	114.07 3.46 -83.79	119.73 3.60 -88.78	87.23 3.94 -53.50	79.03 4.00 -44.45	100.02 5.29 -54.19
GLOBAL GREEN_PORT_GT1 23814	98.73 15.39 -2.75	90.26 9.78 -31.29	82.47 8.82 -30.40	98.13 16.51 0.00	108.92 18.34 0.00	99.59 16.56 0.00	187.32 23.70 -54.66	121.45 18.78 -13.50	125.77 21.81 -3.62	123.66 21.07 0.00	125.05 20.81 0.00	111.21 18.58 -5.96	101.89 7.37 -60.74	109.05 8.51 -58.68	110.15 10.61 -48.02	101.59 5.85 -67.09	108.86 8.58 -62.37	111.89 13.80 -37.68	110.29 12.77 -38.48	112.86 6.03 -80.01	112.07 6.26 -78.46	89.94 6.66 -53.49	80.88 6.77 -43.53	101.89 8.74 -52.60
GLOBE____DSASP 323697	75.85 -5.16 -0.42	50.89 -3.11 -4.81	44.98 -2.95 -4.67	76.03 -5.60 0.00	83.84 -6.73 0.00	77.02 -6.01 0.00	98.05 -10.91 0.00	80.70 -10.55 -2.08	89.11 -11.79 -0.56	90.63 -11.93 0.03	91.76 -12.48 0.00	76.30 -10.50 -0.13	32.75 -3.99 -2.96	38.12 -4.90 -1.15	48.27 -6.33 -3.10	34.04 -3.45 -8.84	34.16 -4.07 -0.32	54.73 -7.81 -2.13	28.21 -7.40 23.43	34.08 -3.60 -10.86	33.17 -3.65 -9.47	33.95 -3.69 -7.86	33.75 -3.49 -6.66	41.77 -4.33 -5.55
GOETHSLN____LBMP 323567	92.32 8.98 -2.75	85.81 5.33 -31.28	78.28 4.63 -30.39	90.52 8.89 0.00	100.60 10.03 0.00	92.16 9.13 0.00	121.27 12.30 0.00	113.96 10.74 -14.04	116.86 12.34 -4.18	119.09 12.26 -4.25	116.47 12.24 0.00	102.35 10.49 -5.19	76.10 4.06 -38.26	105.96 4.96 -59.13	105.96 6.19 -48.26	101.12 3.42 -69.05	105.19 4.43 -62.84	105.33 7.05 -37.87	108.34 6.97 -42.33	117.84 3.20 -87.82	115.28 3.25 -84.67	86.86 3.57 -53.51	77.42 3.56 -43.28	81.30 4.70 -36.06
GOODYEAR_LAKE_HYD 323669	85.88 4.51 -0.78	60.84 2.71 -8.94	54.35 2.41 -8.68	86.19 4.56 0.00	95.79 5.22 0.00	88.04 5.01 0.00	116.15 7.18 0.00	99.22 6.19 -3.85	108.35 6.97 -1.04	109.60 7.02 0.00	111.29 7.05 0.00	92.68 5.76 -0.25	47.84 2.07 -11.99	46.55 2.55 -2.14	60.40 3.13 -5.76	46.79 1.71 -16.44	40.83 2.32 -0.60	68.25 3.89 -3.96	64.96 3.85 -2.08	48.71 1.70 -20.20	46.69 1.73 -17.61	46.26 1.86 -14.61	44.73 1.77 -12.38	53.13 2.27 -10.31
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	82.91 1.44 -0.88	60.09 0.87 -10.03	53.83 0.82 -9.75	83.34 1.71 0.00	92.39 1.81 0.00	85.06 2.03 0.00	111.81 2.85 0.00	96.15 2.65 -4.33	104.96 3.45 -1.16	106.03 3.43 -0.02	107.51 3.28 0.00	89.39 2.45 -0.28	41.29 0.88 -6.64	45.27 1.00 -2.40	59.15 1.17 -6.46	47.68 0.59 -18.44	39.45 0.87 -0.67	66.16 1.31 -4.44	78.55 1.61 -17.91	50.03 0.56 -22.66	47.65 0.55 -19.75	46.75 0.57 -16.39	45.00 0.54 -13.88	52.80 0.68 -11.57
GOUDEY____7 23579	82.99 1.52 -0.88	60.16 0.93 -10.03	53.87 0.87 -9.75	83.42 1.80 0.00	92.50 1.92 0.00	85.16 2.13 0.00	111.94 2.98 0.00	96.28 2.78 -4.33	105.10 3.60 -1.16	106.18 3.57 -0.02	107.64 3.41 0.00	89.51 2.56 -0.28	41.35 0.94 -6.64	45.33 1.06 -2.40	59.21 1.24 -6.46	47.71 0.63 -18.44	39.50 0.91 -0.67	66.26 1.41 -4.44	78.65 1.71 -17.91	50.07 0.60 -22.66	47.69 0.59 -19.75	46.78 0.61 -16.39	45.04 0.58 -13.88	52.85 0.73 -11.57
GOUDEY____8 23580	82.91 1.44 -0.88	60.09 0.87 -10.03	53.83 0.82 -9.75	83.34 1.71 0.00	92.39 1.81 0.00	85.06 2.03 0.00	111.81 2.85 0.00	96.15 2.65 -4.33	104.96 3.45 -1.16	106.03 3.43 -0.02	107.51 3.28 0.00	89.39 2.45 -0.28	41.29 0.88 -6.64	45.27 1.00 -2.40	59.15 1.17 -6.46	47.68 0.59 -18.44	39.45 0.87 -0.67	66.16 1.31 -4.44	78.55 1.61 -17.91	50.03 0.56 -22.66	47.65 0.55 -19.75	46.75 0.57 -16.39	45.00 0.54 -13.88	52.80 0.68 -11.57
GOWANUS_GT1_1 24077	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06

GOWANUS_GT1_2 24078	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_3 24079	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_4 24080	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_5 24084	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_6 24111	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_7 24112	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT1_8 24113	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_1 24114	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_2 24115	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_3 24116	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_4 24117	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_5 24118	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_6 24119	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_7 24120	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
GOWANUS_GT2_8 24121	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.66	120.95	118.10	103.76	76.59	106.51	106.64	101.52	105.55	106.07	109.13	134.03	115.65	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.87	11.91	4.59	5.64	6.93	3.82	4.93	7.85	7.80	3.60	3.65	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06

GOWANUS_GT3_1 24122	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_2 24123	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_3 24124	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_4 24125	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_5 24126	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_6 24127	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_7 24128	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT3_8 24129	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_1 24130	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_2 24131	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_3 24132	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_4 24133	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_5 24134	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_6 24135	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GOWANUS_GT4_7 24136	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06

GOWANUS_GT4_8 24137	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GREENIDGE___3 23582	79.19 -1.94 -0.54	54.19 -1.12 -6.12	48.20 -1.00 -5.94	79.61 -2.02 0.00	88.18 -2.39 0.00	81.60 -1.43 0.00	107.12 -1.85 0.00	90.70 -1.11 -2.64	100.32 -0.73 -0.71	101.70 -0.90 -0.02	103.06 -1.18 0.00	85.54 -1.30 -0.17	37.11 -0.50 -3.85	42.64 -0.70 -1.47	54.46 -0.99 -3.94	39.37 -0.51 -11.24	37.94 -0.38 -0.41	62.16 -0.95 -2.71	82.81 -0.63 -24.39	40.09 -0.54 -13.81	38.74 -0.65 -12.04	38.99 -0.79 -9.99	38.44 -0.61 -8.46	46.32 -1.29 -7.05
GREENIDGE___4 23583	79.19 -1.94 -0.54	54.19 -1.12 -6.12	48.20 -1.00 -5.94	79.61 -2.02 0.00	88.18 -2.39 0.00	81.60 -1.43 0.00	107.12 -1.85 0.00	90.70 -1.11 -2.64	100.32 -0.73 -0.71	101.70 -0.90 -0.02	103.06 -1.18 0.00	85.54 -1.30 -0.17	37.11 -0.50 -3.85	42.64 -0.70 -1.47	54.46 -0.99 -3.94	39.37 -0.51 -11.24	37.94 -0.38 -0.41	62.16 -0.95 -2.71	82.81 -0.63 -24.39	40.09 -0.54 -13.81	38.74 -0.65 -12.04	38.99 -0.79 -9.99	38.44 -0.61 -8.46	46.32 -1.29 -7.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
GROVEVILLE___HYD 323602	92.77 9.36 -2.82	86.93 5.62 -32.11	79.36 4.91 -31.20	90.98 9.36 0.00	101.04 10.47 0.00	92.75 9.72 0.00	122.33 13.37 0.00	114.66 11.63 -13.85	117.47 13.41 -3.72	115.94 13.35 0.00	117.58 13.35 0.00	98.97 11.17 -1.14	59.67 4.27 -21.63	57.76 5.22 -10.67	80.32 6.51 -22.30	91.86 3.60 -59.62	48.37 4.54 -5.92	83.55 7.43 -15.71	75.80 7.32 -9.44	103.40 3.33 -73.25	95.29 3.37 -64.56	86.07 3.64 -52.64	78.67 3.63 -44.46	82.34 4.75 -37.04
HAMPSHIRE___PAPER_HYD 323593	78.53 -2.06 0.00	47.88 -1.31 0.00	42.10 -1.16 0.00	79.49 -2.14 0.00	88.08 -2.49 0.00	80.25 -2.79 0.00	105.40 -3.57 0.00	86.70 -2.47 0.00	97.46 -2.89 0.00	99.79 -2.80 0.00	101.33 -2.91 0.00	84.19 -2.47 0.00	31.62 -0.68 1.47	41.03 -0.84 0.00	50.47 -1.04 0.00	28.06 -0.58 0.00	36.98 -0.93 0.00	59.10 -1.30 0.00	57.67 -1.37 0.00	26.21 -0.60 0.00	26.76 -0.60 0.00	29.04 -0.74 0.00	29.82 -0.75 0.00	39.39 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	84.78 4.26 0.07	51.08 2.71 0.83	44.78 2.33 0.80	85.68 4.05 0.00	94.71 4.13 0.00	87.06 4.03 0.00	114.20 5.24 0.00	93.98 5.17 0.36	106.43 6.18 0.09	108.45 5.86 0.00	110.32 6.08 0.00	91.50 4.86 0.02	31.57 1.92 4.13	43.95 2.28 0.20	53.78 2.80 0.53	28.69 1.57 1.52	39.70 1.84 0.06	63.21 3.17 0.36	62.06 3.21 0.19	26.42 1.47 1.86	27.17 1.44 1.62	30.00 1.56 1.35	31.10 1.66 1.14	41.53 1.93 0.95
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	91.40 8.24 -2.58	83.48 4.93 -29.35	76.05 4.28 -28.51	89.82 8.19 0.00	99.81 9.23 0.00	91.54 8.51 0.00	120.50 11.54 0.00	111.90 10.07 -12.66	115.30 11.56 -3.40	114.08 11.49 0.00	115.75 11.51 0.00	95.74 9.71 0.64	49.36 3.72 -11.87	36.13 4.54 10.27	66.63 5.64 -9.48	82.48 3.13 -50.71	23.62 4.09 18.38	71.96 6.62 -4.94	61.88 6.55 3.71	92.43 2.98 -62.63	81.08 3.00 -50.72	80.20 3.28 -47.14	74.47 3.27 -40.61	78.68 4.29 -33.84
HARZA MOOSE___RIVER 24016	82.33 1.74 0.00	50.22 1.03 0.00	44.11 0.85 0.00	83.17 1.54 0.00	92.14 1.57 0.00	84.70 1.67 0.00	111.43 2.47 0.00	91.96 2.79 0.00	103.56 3.22 0.00	105.90 3.32 0.00	107.57 3.33 0.00	89.32 2.66 0.00	32.46 1.05 2.37	43.12 1.26 0.00	53.02 1.51 0.00	29.49 0.85 0.00	39.07 1.16 0.00	62.44 2.04 0.00	60.99 1.95 0.00	27.66 0.84 0.00	28.16 0.81 0.00	30.58 0.79 0.00	31.32 0.74 0.00	41.27 0.72 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	93.04 9.70 -2.75	86.25 5.77 -31.28	78.67 5.02 -30.39	91.21 9.59 0.00	101.35 10.78 0.00	92.81 9.78 0.00	122.20 13.24 0.00	114.82 11.59 -14.05	118.00 13.48 -4.18	120.24 13.36 -4.29	117.44 13.20 0.00	103.15 11.30 -5.18	76.35 4.35 -38.22	106.24 5.37 -59.01	106.34 6.63 -48.20	101.36 3.66 -69.06	105.36 4.75 -62.70	105.79 7.56 -37.82	108.87 7.54 -42.29	118.15 3.46 -87.87	115.50 3.50 -84.64	87.13 3.84 -53.51	77.68 3.82 -43.28	81.67 5.07 -36.06
HEMPSTEAD___ 23647	92.89 9.54 -2.76	86.33 5.84 -31.29	78.86 5.20 -30.40	91.47 9.84 -0.01	101.48 10.91 0.00	92.66 9.62 0.00	177.90 14.27 -54.66	114.45 11.78 -13.50	117.66 13.69 -3.62	116.14 13.55 0.00	117.87 13.64 0.00	104.56 11.94 -5.96	99.17 4.65 -60.74	106.10 5.55 -58.68	106.49 6.96 -48.02	99.42 3.69 -67.09	105.59 5.03 -62.64	105.99 7.92 -37.66	104.97 7.45 -38.48	114.64 3.41 -84.41	121.42 3.60 -90.47	87.27 3.99 -53.50	79.32 4.14 -44.60	100.49 5.49 -54.45
HICKLING___1 23621	81.72 0.44 -0.69	57.28 0.28 -7.81	51.13 0.28 -7.59	82.55 0.93 0.00	91.56 0.99 0.00	84.63 1.60 0.00	111.27 2.31 0.00	94.60 2.06 -3.37	104.50 3.25 -0.90	105.86 3.24 -0.03	107.07 2.83 0.00	88.72 1.84 -0.21	39.49 0.69 -5.03	44.49 0.76 -1.87	57.38 0.84 -5.03	43.39 0.39 -14.36	39.18 0.74 -0.52	64.90 1.04 -3.46	95.23 1.59 -34.60	44.79 0.34 -17.64	42.96 0.23 -15.38	42.75 0.20 -12.76	41.51 0.12 -10.81	49.71 0.16 -9.01
HICKLING___2 23622	81.72 0.44 -0.69	57.28 0.28 -7.81	51.13 0.28 -7.59	82.55 0.93 0.00	91.56 0.99 0.00	84.63 1.60 0.00	111.27 2.31 0.00	94.60 2.06 -3.37	104.50 3.25 -0.90	105.86 3.24 -0.03	107.07 2.83 0.00	88.72 1.84 -0.21	39.49 0.69 -5.03	44.49 0.76 -1.87	57.38 0.84 -5.03	43.39 0.39 -14.36	39.18 0.74 -0.52	64.90 1.04 -3.46	95.23 1.59 -34.60	44.79 0.34 -17.64	42.96 0.23 -15.38	42.75 0.20 -12.76	41.51 0.12 -10.81	49.71 0.16 -9.01
HIGH FALLS___HY 23754	93.09 9.77 -2.73	86.06 5.84 -31.02	78.51 5.11 -30.14	91.30 9.67 0.00	101.31 10.74 0.00	93.10 10.07 0.00	122.93 13.96 0.00	115.22 12.66 -13.38	118.54 14.61 -3.59	117.18 14.59 0.00	118.77 14.54 0.00	99.62 12.10 -0.86	58.59 4.54 -20.28	54.84 5.55 -7.43	78.40 6.92 -19.98	89.45 3.78 -57.03	44.23 4.25 -2.08	81.20 7.03 -13.76	73.21 6.93 -7.24	100.26 3.19 -70.25	91.83 3.24 -61.23	84.08 3.49 -50.81	77.07 3.44 -43.04	80.78 4.37 -35.86
HILLBURN___GT 23639	91.50 8.30 -2.61	83.83 4.96 -29.67	76.37 4.28 -28.83	89.86 8.24 0.00	99.88 9.31 0.00	91.59 8.55 0.00	120.46 11.49 0.00	112.04 10.07 -12.80	115.34 11.56 -3.43	114.04 11.45 0.00	115.66 11.43 0.00	95.58 9.71 0.79	48.87 3.73 -11.38	34.31 4.51 12.06	65.81 5.63 -8.67	82.71 3.11 -50.95	21.42 4.06 20.56	71.16 6.54 -4.21	60.73 6.47 4.78	92.74 2.96 -62.97	80.93 2.98 -50.59	80.63 3.27 -47.58	74.92 3.27 -41.06	79.07 4.31 -34.21

HISHELDN_WT_PWR 323625	77.08 -4.00 -0.49	52.30 -2.45 -5.56	46.35 -2.31 -5.40	77.37 -4.26 0.00	85.43 -5.14 0.00	79.03 -4.01 0.00	101.95 -7.02 0.00	84.89 -6.68 -2.40	94.12 -6.87 -0.64	95.82 -6.89 -0.12	97.11 -7.13 0.00	80.78 -6.04 -0.15	35.00 -2.25 -3.48	40.44 -2.76 -1.33	51.52 -3.57 -3.58	36.88 -1.98 -10.21	36.33 -1.95 -0.37	58.88 -3.98 -2.46	184.54 -3.64 -129.14	37.30 -2.07 -12.55	36.05 -2.24 -10.94	36.50 -2.37 -9.08	35.92 -2.35 -7.69	43.91 -3.04 -6.41
HOLTSVILLE_IC_1 23690	93.54 10.20 -2.75	86.99 6.51 -31.29	79.57 5.92 -30.40	92.68 11.05 0.00	102.70 12.13 0.00	93.46 10.43 0.00	178.70 15.07 -54.66	114.18 11.52 -13.50	117.56 13.59 -3.62	115.80 13.21 0.00	117.35 13.12 0.00	104.88 12.26 -5.96	99.47 4.95 -60.74	106.22 5.68 -58.68	106.67 7.14 -48.02	99.57 3.83 -67.09	105.80 5.52 -62.37	106.63 8.54 -37.68	105.31 7.79 -38.48	110.50 3.69 -79.99	109.71 3.95 -78.40	87.64 4.36 -53.49	78.70 4.59 -43.53	99.22 6.08 -52.59
HOLTSVILLE_IC_10 23699	93.98 10.64 -2.75	87.25 6.77 -31.29	79.81 6.16 -30.40	93.10 11.48 0.00	103.21 12.64 0.00	93.95 10.91 0.00	179.40 15.77 -54.66	114.72 12.06 -13.50	118.18 14.21 -3.62	116.46 13.87 0.00	117.98 13.75 0.00	105.43 12.81 -5.96	99.69 5.18 -60.74	106.48 5.94 -58.68	106.98 7.45 -48.02	99.76 4.02 -67.09	106.09 5.80 -62.37	107.11 9.02 -37.68	105.79 8.27 -38.48	110.81 3.92 -80.08	110.17 4.17 -78.65	87.86 4.58 -53.49	78.92 4.79 -43.55	99.53 6.34 -52.63
HOLTSVILLE_IC_2 23691	93.54 10.20 -2.75	86.99 6.51 -31.29	79.57 5.92 -30.40	92.68 11.05 0.00	102.70 12.13 0.00	93.46 10.43 0.00	178.70 15.07 -54.66	114.18 11.52 -13.50	117.56 13.59 -3.62	115.80 13.21 0.00	117.35 13.12 0.00	104.88 12.26 -5.96	99.47 4.95 -60.74	106.22 5.68 -58.68	106.67 7.14 -48.02	99.57 3.83 -67.09	105.80 5.52 -62.37	106.63 8.54 -37.68	105.31 7.79 -38.48	110.50 3.69 -79.99	109.71 3.95 -78.40	87.64 4.36 -53.49	78.70 4.59 -43.53	99.22 6.08 -52.59
HOLTSVILLE_IC_3 23692	93.54 10.20 -2.75	86.99 6.51 -31.29	79.57 5.92 -30.40	92.68 11.05 0.00	102.70 12.13 0.00	93.46 10.43 0.00	178.70 15.07 -54.66	114.18 11.52 -13.50	117.56 13.59 -3.62	115.80 13.21 0.00	117.35 13.12 0.00	104.88 12.26 -5.96	99.47 4.95 -60.74	106.22 5.68 -58.68	106.67 7.14 -48.02	99.57 3.83 -67.09	105.80 5.52 -62.37	106.63 8.54 -37.68	105.31 7.79 -38.48	110.50 3.69 -79.99	109.71 3.95 -78.40	87.64 4.36 -53.49	78.70 4.59 -43.53	99.22 6.08 -52.59
HOLTSVILLE_IC_4 23693	93.54 10.20 -2.75	86.99 6.51 -31.29	79.57 5.92 -30.40	92.68 11.05 0.00	102.70 12.13 0.00	93.46 10.43 0.00	178.70 15.07 -54.66	114.18 11.52 -13.50	117.56 13.59 -3.62	115.80 13.21 0.00	117.35 13.12 0.00	104.88 12.26 -5.96	99.47 4.95 -60.74	106.22 5.68 -58.68	106.67 7.14 -48.02	99.57 3.83 -67.09	105.80 5.52 -62.37	106.63 8.54 -37.68	105.31 7.79 -38.48	110.50 3.69 -79.99	109.71 3.95 -78.40	87.64 4.36 -53.49	78.70 4.59 -43.53	99.22 6.08 -52.59
HOLTSVILLE_IC_5 23694	93.54 10.20 -2.75	86.99 6.51 -31.29	79.57 5.92 -30.40	92.68 11.05 0.00	102.70 12.13 0.00	93.46 10.43 0.00	178.70 15.07 -54.66	114.18 11.52 -13.50	117.56 13.59 -3.62	115.80 13.21 0.00	117.35 13.12 0.00	104.88 12.26 -5.96	99.47 4.95 -60.74	106.22 5.68 -58.68	106.67 7.14 -48.02	99.57 3.83 -67.09	105.80 5.52 -62.37	106.63 8.54 -37.68	105.31 7.79 -38.48	110.50 3.69 -79.99	109.71 3.95 -78.40	87.64 4.36 -53.49	78.70 4.59 -43.53	99.22 6.08 -52.59
HOLTSVILLE_IC_6 23695	93.98 10.64 -2.75	87.25 6.77 -31.29	79.81 6.16 -30.40	93.10 11.48 0.00	103.21 12.64 0.00	93.95 10.91 0.00	179.40 15.77 -54.66	114.72 12.06 -13.50	118.18 14.21 -3.62	116.46 13.87 0.00	117.98 13.75 0.00	105.43 12.81 -5.96	99.69 5.18 -60.74	106.48 5.94 -58.68	106.98 7.45 -48.02	99.76 4.02 -67.09	106.09 5.80 -62.37	107.11 9.02 -37.68	105.79 8.27 -38.48	110.81 3.92 -80.08	110.17 4.17 -78.65	87.86 4.58 -53.49	78.92 4.79 -43.55	99.53 6.34 -52.63
HOLTSVILLE_IC_7 23696	93.98 10.64 -2.75	87.25 6.77 -31.29	79.81 6.16 -30.40	93.10 11.48 0.00	103.21 12.64 0.00	93.95 10.91 0.00	179.40 15.77 -54.66	114.72 12.06 -13.50	118.18 14.21 -3.62	116.46 13.87 0.00	117.98 13.75 0.00	105.43 12.81 -5.96	99.69 5.18 -60.74	106.48 5.94 -58.68	106.98 7.45 -48.02	99.76 4.02 -67.09	106.09 5.80 -62.37	107.11 9.02 -37.68	105.79 8.27 -38.48	110.81 3.92 -80.08	110.17 4.17 -78.65	87.86 4.58 -53.49	78.92 4.79 -43.55	99.53 6.34 -52.63
HOLTSVILLE_IC_8 23697	93.98 10.64 -2.75	87.25 6.77 -31.29	79.81 6.16 -30.40	93.10 11.48 0.00	103.21 12.64 0.00	93.95 10.91 0.00	179.40 15.77 -54.66	114.72 12.06 -13.50	118.18 14.21 -3.62	116.46 13.87 0.00	117.98 13.75 0.00	105.43 12.81 -5.96	99.69 5.18 -60.74	106.48 5.94 -58.68	106.98 7.45 -48.02	99.76 4.02 -67.09	106.09 5.80 -62.37	107.11 9.02 -37.68	105.79 8.27 -38.48	110.81 3.92 -80.08	110.17 4.17 -78.65	87.86 4.58 -53.49	78.92 4.79 -43.55	99.53 6.34 -52.63
HOLTSVILLE_IC_9 23698	93.98 10.64 -2.75	87.25 6.77 -31.29	79.81 6.16 -30.40	93.10 11.48 0.00	103.21 12.64 0.00	93.95 10.91 0.00	179.40 15.77 -54.66	114.72 12.06 -13.50	118.18 14.21 -3.62	116.46 13.87 0.00	117.98 13.75 0.00	105.43 12.81 -5.96	99.69 5.18 -60.74	106.48 5.94 -58.68	106.98 7.45 -48.02	99.76 4.02 -67.09	106.09 5.80 -62.37	107.11 9.02 -37.68	105.79 8.27 -38.48	110.81 3.92 -80.08	110.17 4.17 -78.65	87.86 4.58 -53.49	78.92 4.79 -43.55	99.53 6.34 -52.63
HOWARD_WT_PWR 323690	79.13 -2.04 -0.58	54.51 -1.32 -6.64	48.36 -1.35 -6.45	79.23 -2.40 0.00	88.12 -2.45 0.00	81.70 -1.34 0.00	106.88 -2.09 0.00	90.16 -1.87 -2.86	100.05 -1.06 -0.77	101.76 -0.87 -0.04	103.12 -1.12 0.00	85.55 -1.30 -0.18	37.68 -0.30 -4.21	43.19 -0.26 -1.59	55.27 -0.51 -4.27	40.51 -0.33 -12.20	38.55 0.19 -0.44	63.22 -0.12 -2.94	105.39 0.19 -46.17	41.41 -0.38 -14.99	39.61 -0.81 -13.06	39.67 -0.96 -10.84	38.65 -1.11 -9.18	46.66 -1.54 -7.65
HQ_GEN_CEDARS 23644	76.90 -3.69 0.00	46.95 -2.25 0.00	41.33 -1.92 0.00	78.20 -3.43 0.00	86.70 -3.88 0.00	78.82 -4.21 0.00	103.02 -5.95 0.00	84.29 -4.88 0.00	94.65 -5.69 0.00	96.97 -5.62 0.00	98.45 -5.78 0.00	81.93 -4.73 0.00	30.91 -1.58 1.27	39.97 -1.90 0.00	49.20 -2.31 0.00	27.36 -1.28 0.00	36.08 -1.83 0.00	57.53 -2.88 0.00	56.05 -2.98 0.00	25.56 -1.26 0.00	26.09 -1.26 0.00	28.39 -1.39 0.00	29.23 -1.35 0.00	38.83 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	30.49 -3.69 46.40	24.64 -2.25 22.31	19.05 -1.92 22.28	38.59 -3.43 39.60	44.10 -3.88 42.60	42.57 -4.21 36.25	52.60 -5.95 50.41	40.08 -4.88 44.21	45.98 -5.69 48.67	48.18 -5.62 48.78	48.76 -5.78 49.69	42.64 -4.73 39.29	12.91 -1.58 19.28	22.14 -1.90 17.83	27.27 -2.31 21.93	12.51 -1.28 14.85	13.77 -1.83 22.31	27.03 -2.88 30.50	37.09 -2.98 18.97	12.29 -1.26 13.27	11.98 -1.26 14.11	15.60 -1.39 12.79	15.55 -1.35 13.68	18.99 -1.72 19.84
HQ_GEN_IMPORT 323601	72.27 -2.13 6.20	47.91 -1.28 0.00	0.00 -1.10 42.16	0.00 -1.97 79.66	0.00 -2.19 88.38	0.00 -2.24 80.79	80.33 -3.16 25.47	86.53 -2.65 0.00	97.22 -3.12 0.00	99.48 -3.11 101.07	0.00 -3.16 0.00	0.00 -2.59 84.08	0.00 -0.93 32.84	0.00 -1.12 40.74	0.00 -1.36 50.14	27.89 -0.76 0.00	0.00 -1.02 36.89	58.77 -1.64 0.00	0.00 -1.67 57.37	26.12 -0.70 0.00	26.66 -0.69 0.00	29.03 -0.75 0.00	29.84 -0.74 0.00	39.61 -0.94 0.00

HQ_GEN_WHEEL 23651	72.27 -2.13 6.20	47.91 -1.28 0.00	0.00 -1.10 42.16	0.00 -1.97 79.66	0.00 -2.19 88.38	0.00 -2.24 80.79	80.33 -3.16 25.47	86.53 -2.65 0.00	97.22 -3.12 0.00	99.48 -3.11 0.00	0.00 -3.16 101.07	0.00 -2.59 84.08	0.00 -0.93 32.84	0.00 -1.12 40.74	0.00 -1.36 50.14	27.89 -0.76 0.00	0.00 -1.02 36.89	58.77 -1.64 0.00	0.00 -1.67 57.37	26.12 -0.70 0.00	26.66 -0.69 0.00	29.03 -0.75 0.00	29.84 -0.74 0.00	39.61 -0.94 0.00
HUDSON AVE_GT_3 23810	92.80 9.46 -2.75	86.11 5.63 -31.28	78.56 4.92 -30.39	91.00 9.38 0.00	101.11 10.53 0.00	92.67 9.64 0.00	122.05 13.08 0.00	114.68 11.47 -14.04	117.78 13.26 -4.18	120.06 13.23 -4.25	117.40 13.16 0.00	103.05 11.19 -5.19	76.36 4.32 -38.26	106.28 5.29 -59.13	106.33 6.56 -48.26	101.32 3.62 -69.05	105.48 4.72 -62.84	105.86 7.57 -37.87	108.85 7.49 -42.33	118.06 3.42 -87.82	115.47 3.45 -84.67	87.06 3.76 -53.51	77.62 3.77 -43.28	81.57 4.97 -36.06
HUDSON AVE_GT_4 23540	92.80 9.46 -2.75	86.11 5.63 -31.28	78.56 4.92 -30.39	91.00 9.38 0.00	101.11 10.53 0.00	92.67 9.64 0.00	122.05 13.08 0.00	114.68 11.47 -14.04	117.78 13.26 -4.18	120.06 13.23 -4.25	117.40 13.16 0.00	103.05 11.19 -5.19	76.36 4.32 -38.26	106.28 5.29 -59.13	106.33 6.56 -48.26	101.32 3.62 -69.05	105.48 4.72 -62.84	105.86 7.57 -37.87	108.85 7.49 -42.33	118.06 3.42 -87.82	115.47 3.45 -84.67	87.06 3.76 -53.51	77.62 3.77 -43.28	81.57 4.97 -36.06
HUDSON AVE_GT_5 23657	92.80 9.46 -2.75	86.11 5.63 -31.28	78.56 4.92 -30.39	91.00 9.38 0.00	101.11 10.53 0.00	92.67 9.64 0.00	122.05 13.08 0.00	114.68 11.47 -14.04	117.78 13.26 -4.18	120.06 13.23 -4.25	117.40 13.16 0.00	103.05 11.19 -5.19	76.36 4.32 -38.26	106.28 5.29 -59.13	106.33 6.56 -48.26	101.32 3.62 -69.05	105.48 4.72 -62.84	105.86 7.57 -37.87	108.85 7.49 -42.33	118.06 3.42 -87.82	115.47 3.45 -84.67	87.06 3.76 -53.51	77.62 3.77 -43.28	81.57 4.97 -36.06
HUDSON_AVE_10 24168	92.71 9.37 -2.75	86.05 5.58 -31.28	78.48 4.83 -30.39	90.84 9.22 0.00	100.95 10.37 0.00	92.52 9.49 0.00	121.79 12.82 0.00	114.54 11.32 -14.04	117.63 13.11 -4.18	119.86 13.03 -4.25	116.92 12.68 0.00	102.70 10.84 -5.19	76.24 4.21 -38.26	106.08 5.09 -59.13	106.09 6.32 -48.26	101.19 3.50 -69.05	105.33 4.57 -62.84	105.62 7.34 -37.87	108.61 7.24 -42.33	117.94 3.31 -87.82	115.37 3.35 -84.67	86.95 3.66 -53.51	77.53 3.67 -43.28	81.45 4.85 -36.06
HUNTER MOUNT___DRP 323613	94.35 10.69 -3.07	90.59 6.49 -34.90	82.83 5.67 -33.91	92.33 10.71 0.00	102.54 11.97 0.00	94.28 11.25 0.00	124.36 15.40 0.00	117.62 13.39 -15.06	119.68 15.30 -4.04	117.94 15.35 0.00	119.59 15.36 0.00	100.44 12.68 -1.10	63.11 4.83 -24.50	57.75 5.92 -9.96	82.12 7.26 -23.34	97.16 3.95 -64.56	47.31 4.49 -4.92	84.42 7.52 -16.50	75.89 7.38 -9.48	109.62 3.35 -79.45	100.45 3.36 -69.74	90.57 3.55 -57.23	82.51 3.54 -48.39	85.39 4.52 -40.33
HUNTINGTON_RES_REC 323705	93.08 9.75 -2.75	86.56 6.07 -31.29	79.18 5.53 -30.40	91.99 10.37 0.00	101.95 11.37 0.00	92.66 9.63 0.00	177.64 14.02 -54.66	113.49 10.82 -13.50	116.67 12.70 -3.62	114.96 12.37 0.00	116.52 12.29 0.00	104.13 11.50 -5.96	99.18 4.67 -60.74	105.94 5.40 -58.68	106.31 6.78 -48.02	99.36 3.63 -67.09	105.40 5.11 -62.37	105.94 7.86 -37.67	104.69 7.17 -38.48	110.23 3.33 -80.09	109.65 3.63 -78.66	87.36 4.08 -53.49	78.46 4.34 -43.55	98.93 5.75 -52.63
HUNTLEY___63 23557	77.95 -3.08 -0.43	52.30 -1.82 -4.92	46.25 -1.78 -4.78	78.27 -3.36 0.00	86.32 -4.25 0.00	79.69 -3.34 0.00	101.94 -7.03 0.00	83.97 -7.33 -2.12	92.99 -7.93 -0.57	94.74 -7.90 -0.05	96.03 -8.20 0.00	79.93 -6.87 -0.14	34.20 -2.61 -3.04	39.86 -3.19 -1.18	50.42 -4.26 -3.17	35.29 -2.40 -9.04	35.59 -2.65 -0.33	57.17 -5.42 -2.18	110.97 -5.00 -56.93	35.37 -2.55 -11.11	34.41 -2.63 -9.69	35.28 -2.54 -8.04	35.02 -2.37 -6.81	43.25 -2.97 -5.68
HUNTLEY___64 23558	77.95 -3.08 -0.43	52.30 -1.82 -4.92	46.25 -1.78 -4.78	78.27 -3.36 0.00	86.32 -4.25 0.00	79.69 -3.34 0.00	101.94 -7.03 0.00	83.97 -7.33 -2.12	92.99 -7.93 -0.57	94.74 -7.90 -0.05	96.03 -8.20 0.00	79.93 -6.87 -0.14	34.20 -2.61 -3.04	39.86 -3.19 -1.18	50.42 -4.26 -3.17	35.29 -2.40 -9.04	35.59 -2.65 -0.33	57.17 -5.42 -2.18	110.97 -5.00 -56.93	35.37 -2.55 -11.11	34.41 -2.63 -9.69	35.28 -2.54 -8.04	35.02 -2.37 -6.81	43.25 -2.97 -5.68
HUNTLEY___65 23559	77.95 -3.08 -0.43	52.30 -1.82 -4.92	46.25 -1.78 -4.78	78.27 -3.36 0.00	86.32 -4.25 0.00	79.69 -3.34 0.00	101.94 -7.03 0.00	83.97 -7.33 -2.12	92.99 -7.93 -0.57	94.74 -7.90 -0.05	96.03 -8.20 0.00	79.93 -6.87 -0.14	34.20 -2.61 -3.04	39.86 -3.19 -1.18	50.42 -4.26 -3.17	35.29 -2.40 -9.04	35.59 -2.65 -0.33	57.17 -5.42 -2.18	110.97 -5.00 -56.93	35.37 -2.55 -11.11	34.41 -2.63 -9.69	35.28 -2.54 -8.04	35.02 -2.37 -6.81	43.25 -2.97 -5.68
HUNTLEY___66 23560	77.95 -3.08 -0.43	52.30 -1.82 -4.92	46.25 -1.78 -4.78	78.27 -3.36 0.00	86.32 -4.25 0.00	79.69 -3.34 0.00	101.94 -7.03 0.00	83.97 -7.33 -2.12	92.99 -7.93 -0.57	94.74 -7.90 -0.05	96.03 -8.20 0.00	79.93 -6.87 -0.14	34.20 -2.61 -3.04	39.86 -3.19 -1.18	50.42 -4.26 -3.17	35.29 -2.40 -9.04	35.59 -2.65 -0.33	57.17 -5.42 -2.18	110.97 -5.00 -56.93	35.37 -2.55 -11.11	34.41 -2.63 -9.69	35.28 -2.54 -8.04	35.02 -2.37 -6.81	43.25 -2.97 -5.68
HUNTLEY___67 23561	77.08 -3.95 -0.44	51.79 -2.39 -4.98	45.82 -2.27 -4.84	77.38 -4.24 0.00	85.39 -5.18 0.00	78.98 -4.05 0.00	101.13 -7.83 0.00	83.43 -7.89 -2.15	92.43 -8.49 -0.58	94.40 -8.52 -0.33	95.44 -8.79 0.00	79.45 -7.35 -0.14	34.07 -2.78 -3.08	39.68 -3.39 -1.19	50.27 -4.45 -3.21	35.34 -2.46 -9.15	35.51 -2.74 -0.33	57.07 -5.54 -2.20	397.59 -5.07 -343.62	35.46 -2.60 -11.25	34.48 -2.68 -9.80	35.21 -2.71 -8.13	34.90 -2.57 -6.89	43.05 -3.25 -5.74
HUNTLEY___68 23562	77.08 -3.95 -0.44	51.79 -2.39 -4.98	45.82 -2.27 -4.84	77.38 -4.24 0.00	85.39 -5.18 0.00	78.98 -4.05 0.00	101.13 -7.83 0.00	83.43 -7.89 -2.15	92.43 -8.49 -0.58	94.40 -8.52 -0.33	95.44 -8.79 0.00	79.45 -7.35 -0.14	34.07 -2.78 -3.08	39.68 -3.39 -1.19	50.27 -4.45 -3.21	35.34 -2.46 -9.15	35.51 -2.74 -0.33	57.07 -5.54 -2.20	397.59 -5.07 -343.62	35.46 -2.60 -11.25	34.48 -2.68 -9.80	35.21 -2.71 -8.13	34.90 -2.57 -6.89	43.05 -3.25 -5.74
HYLAND___LFGE 323620	82.97 1.91 -0.47	55.62 1.02 -5.40	49.19 0.68 -5.25	83.41 1.79 0.00	92.87 2.29 0.00	86.24 3.21 0.00	112.85 3.89 0.00	93.88 2.38 -2.33	102.84 1.87 -0.63	100.19 -2.43 -0.03	99.16 -5.08 0.00	82.47 -4.34 -0.15	35.73 -1.40 -3.37	42.02 -1.14 -1.29	52.89 -2.10 -3.48	37.62 -0.95 -9.93	37.69 -0.58 -0.36	60.14 -2.66 -2.39	90.56 -2.36 -33.88	37.64 -1.38 -12.20	37.00 -0.99 -10.63	39.12 0.51 -8.83	38.43 0.37 -7.47	47.24 0.47 -6.23
INDECK___CORINTH 23802	92.02 7.75 -3.68	95.77 4.73 -41.85	87.61 3.70 -40.66	88.20 6.57 0.00	97.91 7.34 0.00	89.84 6.81 0.00	117.53 8.56 0.00	114.92 7.70 -18.05	114.47 9.28 -4.85	112.02 9.43 0.00	113.56 9.33 0.00	95.67 7.63 -1.37	74.42 3.20 -37.46	58.27 3.75 -12.66	84.48 4.58 -28.39	108.53 2.45 -77.44	47.26 3.41 -5.94	85.65 5.47 -19.77	75.72 5.31 -11.37	124.27 2.34 -95.11	113.17 2.32 -83.49	100.88 2.58 -68.51	91.20 2.69 -57.93	92.44 3.61 -48.28

INDECK___ILION 23567	82.65 2.14 0.07	49.72 1.36 0.83	43.61 1.16 0.80	83.66 2.04 0.00	92.70 2.13 0.00	85.09 2.06 0.00	111.72 2.75 0.00	91.43 2.61 0.36	103.42 3.17 0.09	105.67 3.08 0.00	107.41 3.18 0.00	89.14 2.49 0.02	30.63 0.98 4.13	42.83 1.17 0.20	52.43 1.45 0.53	27.93 0.80 1.52	38.81 0.95 0.06	61.70 1.65 0.36	60.52 1.67 0.19	25.71 0.76 1.86	26.48 0.75 1.62	29.26 0.82 1.35	30.29 0.85 1.14	40.58 0.98 0.95
INDECK___OLEAN 23982	80.77 -0.33 -0.51	54.77 -0.21 -5.79	48.80 -0.08 -5.62	82.21 0.58 0.00	91.05 0.48 0.00	84.30 1.27 0.00	110.33 1.36 0.00	93.01 1.35 -2.50	103.81 2.80 -0.67	105.33 2.62 -0.12	106.15 1.92 0.00	87.79 0.96 -0.16	37.74 0.33 -3.63	43.43 0.18 -1.39	55.29 0.05 -3.73	39.16 -0.12 -10.64	38.33 0.04 -0.39	62.67 -0.29 -2.56	186.58 0.62 -126.92	39.68 -0.20 -13.07	38.49 -0.26 -11.39	38.99 -0.25 -9.45	38.27 -0.31 -8.01	46.87 -0.35 -6.67
INDECK___OSWEGO 23783	78.47 -2.32 -0.20	50.07 -1.46 -2.33	44.20 -1.32 -2.26	79.12 -2.51 0.00	87.77 -2.80 0.00	80.60 -2.44 0.00	105.35 -3.61 0.00	87.05 -3.13 -1.00	97.00 -3.61 -0.27	98.91 -3.68 0.00	100.48 -3.76 0.00	83.57 -3.17 -0.06	33.38 -1.25 -0.86	40.90 -1.53 -0.56	51.09 -1.92 -1.50	31.85 -1.07 -4.27	36.69 -1.37 -0.15	59.24 -2.20 -1.03	57.47 -2.11 -0.54	31.06 -1.01 -5.25	30.88 -1.05 -4.58	32.45 -1.14 -3.80	32.80 -1.00 -3.22	41.89 -1.34 -2.68
INDECK___YERKES 23781	78.02 -3.00 -0.43	52.35 -1.77 -4.92	46.30 -1.73 -4.78	78.35 -3.27 0.00	86.41 -4.16 0.00	79.78 -3.25 0.00	102.05 -6.91 0.00	84.06 -7.24 -2.12	93.11 -7.80 -0.57	94.86 -7.78 -0.05	96.14 -8.09 0.00	80.02 -6.78 -0.14	34.24 -2.58 -3.04	39.91 -3.14 -1.18	50.47 -4.21 -3.17	35.31 -2.37 -9.04	35.62 -2.62 -0.33	57.21 -5.38 -2.18	111.01 -4.96 -56.93	35.39 -2.54 -11.11	34.42 -2.62 -9.69	35.31 -2.52 -8.04	35.05 -2.34 -6.81	43.29 -2.93 -5.68
INDIAN POINT_GT_1 24139	91.35 8.03 -2.72	84.98 4.81 -30.97	77.53 4.18 -30.09	89.61 7.99 0.00	99.58 9.01 0.00	91.28 8.25 0.00	120.17 11.20 0.00	112.30 9.77 -13.36	115.20 11.27 -3.59	113.77 11.19 0.00	115.40 11.17 0.00	94.83 9.47 1.30	47.17 3.65 -9.76	28.01 4.43 18.28	62.98 5.53 -5.94	83.80 3.06 -52.10	13.73 3.98 28.16	68.57 6.43 -1.74	56.92 6.34 8.46	94.21 2.91 -64.49	80.74 2.92 -50.46	82.36 3.20 -49.38	76.63 3.20 -42.85	80.49 4.24 -35.70
INDIAN POINT_GT_2 23659	91.35 8.03 -2.72	84.98 4.81 -30.97	77.53 4.18 -30.09	89.61 7.99 0.00	99.58 9.01 0.00	91.28 8.25 0.00	120.17 11.20 0.00	112.30 9.77 -13.36	115.20 11.27 -3.59	113.77 11.19 0.00	115.40 11.17 0.00	94.83 9.47 1.30	47.17 3.65 -9.76	28.01 4.43 18.28	62.98 5.53 -5.94	83.80 3.06 -52.10	13.73 3.98 28.16	68.57 6.43 -1.74	56.92 6.34 8.46	94.21 2.91 -64.49	80.74 2.92 -50.46	82.36 3.20 -49.38	76.63 3.20 -42.85	80.49 4.24 -35.70
INDIAN POINT_GT_3 24019	91.35 8.03 -2.72	84.98 4.81 -30.97	77.53 4.18 -30.09	89.61 7.99 0.00	99.58 9.01 0.00	91.28 8.25 0.00	120.17 11.20 0.00	112.30 9.77 -13.36	115.20 11.27 -3.59	113.77 11.19 0.00	115.40 11.17 0.00	94.83 9.47 1.30	47.17 3.65 -9.76	28.01 4.43 18.28	62.98 5.53 -5.94	83.80 3.06 -52.10	13.73 3.98 28.16	68.57 6.43 -1.74	56.92 6.34 8.46	94.21 2.91 -64.49	80.74 2.92 -50.46	82.36 3.20 -49.38	76.63 3.20 -42.85	80.49 4.24 -35.70
INDIAN POINT___2 23530	91.10 7.82 -2.69	84.45 4.68 -30.58	77.02 4.06 -29.71	89.42 7.79 0.00	99.38 8.80 0.00	91.09 8.06 0.00	119.87 10.90 0.00	111.89 9.53 -13.19	114.85 10.97 -3.54	113.46 10.87 0.00	115.06 10.83 0.00	92.50 9.20 3.37	37.86 3.54 -0.55	3.29 4.30 42.88	49.23 5.37 7.65	78.39 2.97 -46.79	-15.25 3.87 57.03	56.77 6.21 9.85	41.68 6.14 23.51	88.05 2.81 -58.42	69.87 2.83 -39.68	80.48 3.11 -47.59	76.00 3.11 -42.31	79.92 4.12 -35.25
INDIAN POINT___3 23531	91.05 7.74 -2.72	84.81 4.63 -30.98	77.37 4.01 -30.10	89.32 7.69 0.00	99.23 8.66 0.00	90.98 7.94 0.00	119.71 10.75 0.00	111.93 9.40 -13.37	114.77 10.84 -3.59	113.35 10.76 0.00	114.96 10.73 0.00	95.69 9.09 0.08	52.39 3.50 -15.12	42.45 4.25 3.67	70.74 5.32 -13.91	86.44 2.94 -54.86	30.77 3.82 10.96	75.11 6.15 -8.55	65.57 6.08 -0.46	97.22 2.78 -67.62	86.62 2.80 -56.46	82.94 3.07 -50.08	76.52 3.08 -42.86	80.34 4.08 -35.72
IP CORINTH___1 23988	92.48 8.22 -3.68	96.07 5.02 -41.85	87.87 3.96 -40.66	88.68 7.06 0.00	98.46 7.88 0.00	90.34 7.31 0.00	118.16 9.20 0.00	115.46 8.23 -18.05	115.06 9.87 -4.85	112.63 10.04 0.00	114.18 9.94 0.00	96.17 8.13 -1.37	74.62 3.39 -37.46	58.52 4.00 -12.66	84.78 4.88 -28.39	108.70 2.62 -77.44	47.49 3.64 -5.94	86.00 5.83 -19.77	76.06 5.65 -11.37	124.43 2.50 -95.11	113.33 2.48 -83.49	101.05 2.76 -68.51	91.38 2.88 -57.93	92.68 3.85 -48.28
IP___TICONDEROGA 23804	96.78 12.66 -3.53	97.22 7.89 -40.14	88.73 6.48 -39.00	93.35 11.73 0.00	103.39 12.81 0.00	94.90 11.87 0.00	123.04 14.08 0.00	119.35 12.86 -17.32	121.12 16.13 -4.65	119.13 16.54 0.00	120.72 16.48 0.00	101.17 13.13 -1.37	73.96 5.62 -34.57	61.20 6.55 -12.78	87.28 8.20 -27.57	107.49 4.47 -74.37	50.36 5.99 -6.45	88.88 9.22 -19.25	79.40 9.07 -11.29	122.17 4.03 -91.33	111.69 4.02 -80.31	99.86 4.36 -65.72	90.83 4.71 -55.54	92.95 6.11 -46.29
ISLIP_RES_REC 323679	94.40 11.06 -2.75	87.51 7.03 -31.29	80.03 6.38 -30.40	93.53 11.91 0.00	103.70 13.13 0.00	94.44 11.41 0.00	180.13 16.51 -54.66	115.36 12.70 -13.50	118.91 14.95 -3.62	117.22 14.63 0.00	118.75 14.51 0.00	106.06 13.44 -5.96	99.93 5.41 -60.74	106.77 6.22 -58.68	107.34 7.81 -48.02	99.96 4.23 -67.09	106.42 6.13 -62.38	107.64 9.56 -37.68	106.28 8.76 -38.48	111.08 4.12 -80.14	110.55 4.38 -78.82	88.07 4.79 -53.49	79.12 4.98 -43.56	99.78 6.57 -52.66
JARVIS____ 23743	81.32 0.80 0.07	48.86 0.50 0.83	42.89 0.44 0.80	82.41 0.78 0.00	91.40 0.83 0.00	83.84 0.81 0.00	110.05 1.09 0.00	89.87 1.05 0.36	101.46 1.21 0.09	103.82 1.24 0.00	105.48 1.25 0.00	87.64 1.00 0.02	30.00 0.36 4.13	42.09 0.42 0.20	51.50 0.52 0.53	27.42 0.30 1.52	38.24 0.39 0.06	60.71 0.66 0.36	59.50 0.65 0.19	25.25 0.30 1.86	26.03 0.30 1.62	28.76 0.32 1.35	29.75 0.31 1.14	39.99 0.39 0.95
JENNISON___1 23625	87.16 5.63 -0.95	63.38 3.38 -10.81	56.75 3.00 -10.50	87.49 5.87 0.00	97.10 6.52 0.00	89.61 6.57 0.00	118.26 9.29 0.00	102.11 8.27 -4.66	110.95 9.36 -1.25	112.11 9.51 -0.01	113.60 9.37 0.00	94.59 7.62 -0.30	44.53 2.82 -7.94	47.78 3.33 -2.59	62.48 4.01 -6.96	50.72 2.22 -19.87	41.72 3.08 -0.72	70.19 5.00 -4.78	77.93 5.08 -13.81	53.39 2.16 -24.41	50.80 2.17 -21.27	49.71 2.27 -17.66	47.77 2.23 -14.96	55.72 2.71 -12.46
JENNISON___2 23626	87.16 5.63 -0.95	63.38 3.38 -10.81	56.75 3.00 -10.50	87.49 5.87 0.00	97.10 6.52 0.00	89.61 6.57 0.00	118.26 9.29 0.00	102.11 8.27 -4.66	110.95 9.36 -1.25	112.11 9.51 -0.01	113.60 9.37 0.00	94.59 7.62 -0.30	44.53 2.82 -7.94	47.78 3.33 -2.59	62.48 4.01 -6.96	50.72 2.22 -19.87	41.72 3.08 -0.72	70.19 5.00 -4.78	77.93 5.08 -13.81	53.39 2.16 -24.41	50.80 2.17 -21.27	49.71 2.27 -17.66	47.77 2.23 -14.96	55.72 2.71 -12.46

JERICO_RISE_WT_PWR 323719	76.90 -3.69 0.00	46.72 -2.48 0.00	41.27 -1.99 0.00	78.24 -3.39 0.00	87.32 -3.25 0.00	79.72 -3.31 0.00	103.65 -5.32 0.00	84.73 -4.44 0.00	95.07 -5.28 0.00	97.60 -4.99 0.00	99.67 -4.57 0.00	83.00 -3.67 0.00	31.23 -1.29 1.25	40.40 -1.46 0.00	49.94 -1.57 0.00	27.74 -0.90 0.00	36.68 -1.23 0.00	58.48 -1.93 0.00	57.18 -1.86 0.00	26.19 -0.63 0.00	26.77 -0.59 0.00	29.11 -0.67 0.00	29.96 -0.62 0.00	39.84 -0.71 0.00
KEDC_PORT_JEFF_GT2 24210	93.74 10.41 -2.75	87.10 6.62 -31.29	79.66 6.00 -30.40	92.83 11.21 0.00	102.87 12.30 0.00	93.64 10.60 0.00	178.81 15.18 -54.66	114.13 11.46 -13.50	117.53 13.57 -3.62	115.78 13.19 0.00	117.32 13.09 0.00	104.86 12.23 -5.96	99.50 4.99 -60.74	106.23 5.69 -58.68	106.68 7.15 -48.02	99.59 3.86 -67.09	105.82 5.53 -62.37	106.71 8.63 -37.68	105.36 7.83 -38.48	110.62 3.75 -80.05	109.92 4.01 -78.55	87.72 4.44 -53.49	78.79 4.67 -43.54	99.36 6.20 -52.62
KEDC_PORT_JEFF_GT3 24211	93.74 10.41 -2.75	87.10 6.62 -31.29	79.66 6.00 -30.40	92.83 11.21 0.00	102.87 12.30 0.00	93.64 10.60 0.00	178.81 15.18 -54.66	114.13 11.46 -13.50	117.53 13.57 -3.62	115.78 13.19 0.00	117.32 13.09 0.00	104.86 12.23 -5.96	99.50 4.99 -60.74	106.23 5.69 -58.68	106.68 7.15 -48.02	99.59 3.86 -67.09	105.82 5.53 -62.37	106.71 8.63 -37.68	105.36 7.83 -38.48	110.62 3.75 -80.05	109.92 4.01 -78.55	87.72 4.44 -53.49	78.79 4.67 -43.54	99.36 6.20 -52.62
KEDC_GLWD_GT4 24219	92.83 9.48 -2.76	86.24 5.75 -31.29	78.74 5.09 -30.40	91.26 9.63 -0.01	101.30 10.72 0.00	92.64 9.60 0.00	177.45 13.83 -54.66	114.30 11.64 -13.50	117.49 13.53 -3.62	116.00 13.41 0.00	117.86 13.62 0.00	104.37 11.75 -5.96	99.07 4.55 -60.74	106.04 5.50 -58.68	106.40 6.87 -48.02	99.42 3.69 -67.09	105.48 4.96 -62.60	105.94 7.87 -37.66	105.06 7.54 -38.48	114.07 3.46 -83.79	119.73 3.60 -88.78	87.23 3.94 -53.50	79.03 4.00 -44.45	100.02 5.29 -54.19
KEDC_GLWD_GT5 24220	92.83 9.48 -2.76	86.24 5.75 -31.29	78.74 5.09 -30.40	91.26 9.63 -0.01	101.30 10.72 0.00	92.64 9.60 0.00	177.45 13.83 -54.66	114.30 11.64 -13.50	117.49 13.53 -3.62	116.00 13.41 0.00	117.86 13.62 0.00	104.37 11.75 -5.96	99.07 4.55 -60.74	106.04 5.50 -58.68	106.40 6.87 -48.02	99.42 3.69 -67.09	105.48 4.96 -62.60	105.94 7.87 -37.66	105.06 7.54 -38.48	114.07 3.46 -83.79	119.73 3.60 -88.78	87.23 3.94 -53.50	79.03 4.00 -44.45	100.02 5.29 -54.19
KENSICO____ 23655	91.88 8.55 -2.74	85.51 5.12 -31.20	78.01 4.45 -30.31	90.12 8.50 0.00	100.11 9.54 0.00	91.75 8.72 0.00	120.86 11.89 0.00	113.00 10.37 -13.46	115.93 11.98 -3.61	114.49 11.90 0.00	116.13 11.89 0.00	103.46 10.07 -6.72	82.55 3.89 -44.90	123.96 4.73 -77.36	115.56 5.90 -58.15	102.33 3.26 -70.43	126.49 4.26 -84.32	113.59 6.85 -46.34	115.66 6.75 -49.87	115.14 3.09 -85.23	120.39 3.11 -89.92	87.40 3.40 -54.22	77.15 3.41 -43.16	81.02 4.51 -35.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	92.81 9.64 -2.58	84.30 5.76 -29.34	76.80 5.03 -28.51	91.06 9.43 0.00	100.96 10.39 0.00	92.78 9.74 0.00	122.38 13.41 0.00	114.18 12.35 -12.66	117.95 14.21 -3.40	116.82 14.23 0.00	118.42 14.18 0.00	99.06 11.77 -0.62	56.36 4.45 -18.14	52.06 5.42 -4.77	75.92 6.74 -17.66	85.94 3.70 -53.60	42.10 4.31 0.12	79.72 7.14 -12.18	71.84 7.04 -5.76	96.07 3.24 -66.02	87.77 3.28 -57.14	81.24 3.52 -47.94	74.75 3.49 -40.68	78.84 4.40 -33.89
KIAC_JFK_GT1 23816	92.72 9.38 -2.75	86.05 5.57 -31.28	78.44 4.79 -30.39	90.81 9.19 0.00	100.95 10.38 0.00	92.60 9.57 0.00	121.71 12.75 0.00	114.59 11.37 -14.04	117.69 13.17 -4.18	119.80 12.97 -4.25	116.22 11.99 0.00	102.15 10.29 -5.19	76.06 4.03 -38.26	105.77 4.78 -59.13	105.70 5.92 -48.26	100.99 3.29 -69.05	105.06 4.31 -62.84	105.25 6.97 -37.87	108.25 6.88 -42.33	117.76 3.12 -87.82	115.20 3.18 -84.67	86.81 3.52 -53.51	77.43 3.57 -43.28	81.35 4.75 -36.06
KIAC_JFK_GT2 23817	92.72 9.38 -2.75	86.05 5.57 -31.28	78.44 4.79 -30.39	90.81 9.19 0.00	100.95 10.38 0.00	92.60 9.57 0.00	121.71 12.75 0.00	114.59 11.37 -14.04	117.69 13.17 -4.18	119.80 12.97 -4.25	116.22 11.99 0.00	102.15 10.29 -5.19	76.06 4.03 -38.26	105.77 4.78 -59.13	105.70 5.92 -48.26	100.99 3.29 -69.05	105.06 4.31 -62.84	105.25 6.97 -37.87	108.25 6.88 -42.33	117.76 3.12 -87.82	115.20 3.18 -84.67	86.81 3.52 -53.51	77.43 3.57 -43.28	81.35 4.75 -36.06
KINTIGH____ 23543	76.05 -4.92 -0.37	50.19 -3.22 -4.22	44.22 -3.14 -4.10	75.72 -5.91 0.00	83.64 -6.93 0.00	77.30 -5.73 0.00	99.47 -9.50 0.00	81.98 -9.01 -1.82	90.86 -9.97 -0.49	92.47 -10.08 0.04	93.88 -10.35 0.00	78.14 -8.65 -0.12	32.04 -3.29 -1.56	38.83 -4.05 -1.01	49.02 -5.21 -2.72	33.54 -2.87 -7.76	34.89 -3.30 -0.28	55.96 -6.31 -1.87	15.28 -5.87 37.89	33.45 -2.91 -9.54	32.72 -2.95 -8.31	33.61 -3.08 -6.90	33.45 -2.97 -5.85	41.58 -3.84 -4.87
LEDERLE____ 23769	91.85 8.62 -2.64	84.42 5.15 -30.07	76.92 4.45 -29.21	90.18 8.56 0.00	100.24 9.66 0.00	91.94 8.90 0.00	120.94 11.97 0.00	112.55 10.41 -12.97	115.78 11.96 -3.48	114.48 11.89 0.00	116.12 11.89 0.00	95.89 10.07 0.86	48.91 3.86 -11.28	33.68 4.67 12.86	65.77 5.80 -8.46	83.40 3.21 -51.54	20.54 4.19 21.56	71.14 6.75 -3.99	60.50 6.67 5.21	93.57 3.05 -63.70	81.46 3.07 -51.04	81.36 3.36 -48.21	75.59 3.38 -41.63	79.68 4.45 -34.68
LINDEN COGEN____ 23786	92.27 8.93 -2.75	85.78 5.30 -31.28	78.27 4.62 -30.39	90.49 8.86 0.00	100.58 10.01 0.00	92.13 9.09 0.00	121.20 12.23 0.00	113.89 10.68 -14.04	116.80 12.28 -4.18	119.04 12.21 -4.25	116.40 12.17 0.00	102.30 10.45 -5.19	76.09 4.05 -38.26	105.95 4.95 -59.13	105.96 6.18 -48.26	101.10 3.40 -69.05	105.15 4.40 -62.84	105.31 7.03 -37.87	108.31 6.94 -42.33	117.82 3.19 -87.82	115.26 3.24 -84.67	86.85 3.56 -53.51	77.41 3.55 -43.28	81.30 4.69 -36.06
LIPA_MISC_IPP 23656	93.80 10.47 -2.75	87.22 6.74 -31.29	79.77 6.12 -30.40	93.01 11.39 0.00	103.12 12.55 0.00	93.88 10.85 0.00	179.35 15.72 -54.66	114.47 11.80 -13.50	117.97 14.00 -3.62	116.12 13.53 0.00	117.64 13.40 0.00	105.30 12.68 -5.96	99.62 5.11 -60.74	106.29 5.75 -58.68	106.77 7.24 -48.02	99.65 3.92 -67.09	106.06 5.78 -62.37	107.08 9.00 -37.68	105.60 8.08 -38.48	110.72 3.91 -80.00	109.93 4.14 -78.44	87.77 4.49 -53.49	78.81 4.70 -43.53	99.36 6.21 -52.60
LISF___SOLAR 323691	93.93 10.60 -2.75	87.33 6.85 -31.29	79.87 6.22 -30.40	93.18 11.55 0.00	103.29 12.72 0.00	94.08 11.05 0.00	179.64 16.02 -54.66	114.64 11.97 -13.50	118.16 14.20 -3.62	116.27 13.68 0.00	117.77 13.53 0.00	105.42 12.80 -5.96	99.66 5.15 -60.74	106.35 5.80 -58.68	106.83 7.30 -48.02	99.71 3.97 -67.09	106.17 5.89 -62.37	107.26 9.18 -37.68	105.77 8.24 -38.48	110.82 3.99 -80.02	110.05 4.22 -78.47	87.85 4.57 -53.49	78.88 4.77 -43.53	99.44 6.29 -52.60
LITTLE FALLS___HYD 24013	85.64 5.12 0.07	51.64 3.27 0.83	45.26 2.81 0.80	86.56 4.94 0.00	95.62 5.05 0.00	87.90 4.87 0.00	115.31 6.34 0.00	95.06 6.25 0.36	107.74 7.49 0.09	109.85 7.26 0.00	111.72 7.48 0.00	92.56 5.91 0.02	32.00 2.36 4.13	44.47 2.80 0.20	54.45 3.47 0.53	29.06 1.94 1.52	40.17 2.32 0.06	63.99 3.94 0.36	62.78 3.93 0.19	26.75 1.80 1.86	27.49 1.76 1.62	30.35 1.91 1.35	31.44 2.00 1.14	41.92 2.32 0.95

LI_NEWBRDGE___DRP 323616	92.36 9.03 -2.74	86.04 5.56 -31.29	78.64 4.99 -30.39	91.00 9.38 0.01	100.90 10.33 0.00	92.03 8.99 0.00	177.32 13.69 -54.66	113.88 11.22 -13.49	117.05 13.08 -3.62	115.49 12.91 0.00	117.35 13.11 0.00	104.15 11.53 -5.96	99.00 4.48 -60.74	105.85 5.31 -58.68	106.20 6.66 -48.02	99.20 3.47 -67.09	105.01 4.78 -62.32	105.52 7.45 -37.66	104.43 6.91 -38.48	109.24 3.21 -79.22	107.12 3.47 -76.29	87.09 3.82 -53.49	77.90 3.99 -43.34	98.14 5.32 -52.27
LONG_LAKE_PHOENIX 24014	79.08 -1.73 -0.21	50.54 -1.08 -2.42	44.63 -0.97 -2.35	79.75 -1.87 0.00	88.47 -2.10 0.00	81.41 -1.62 0.00	106.86 -2.11 0.00	88.55 -1.67 -1.04	98.76 -1.86 -0.28	100.66 -1.93 0.00	102.26 -1.98 0.00	85.00 -1.73 -0.07	33.97 -0.69 -0.90	41.57 -0.88 -0.58	51.94 -1.13 -1.56	32.47 -0.63 -4.45	37.34 -0.73 -0.16	60.29 -1.19 -1.07	58.48 -1.12 -0.56	31.72 -0.57 -5.47	31.50 -0.62 -4.76	33.04 -0.70 -3.95	33.20 -0.73 -3.35	42.28 -1.06 -2.79
LOVETT___3 23632	91.12 7.87 -2.66	84.14 4.72 -30.23	76.70 4.08 -29.37	89.49 7.87 0.00	99.46 8.89 0.00	91.18 8.15 0.00	119.97 11.00 0.00	111.77 9.56 -13.04	114.81 10.97 -3.50	113.46 10.87 0.00	115.06 10.83 0.00	95.04 9.20 0.82	48.80 3.53 -11.50	33.65 4.33 12.54	65.59 5.42 -8.67	83.43 2.99 -51.80	20.54 3.89 21.26	70.82 6.26 -4.15	60.19 6.19 5.04	93.67 2.84 -64.02	81.58 2.85 -51.37	81.33 3.14 -48.41	75.51 3.15 -41.79	79.53 4.17 -34.82
LOVETT___4 23642	91.12 7.87 -2.66	84.14 4.72 -30.23	76.70 4.08 -29.37	89.49 7.87 0.00	99.46 8.89 0.00	91.18 8.15 0.00	119.97 11.00 0.00	111.77 9.56 -13.04	114.81 10.97 -3.50	113.46 10.87 0.00	115.06 10.83 0.00	95.04 9.20 0.82	48.80 3.53 -11.50	33.65 4.33 12.54	65.59 5.42 -8.67	83.43 2.99 -51.80	20.54 3.89 21.26	70.82 6.26 -4.15	60.19 6.19 5.04	93.67 2.84 -64.02	81.58 2.85 -51.37	81.33 3.14 -48.41	75.51 3.15 -41.79	79.53 4.17 -34.82
LOVETT___5 23593	91.12 7.87 -2.66	84.14 4.72 -30.23	76.70 4.08 -29.37	89.49 7.87 0.00	99.46 8.89 0.00	91.18 8.15 0.00	119.97 11.00 0.00	111.77 9.56 -13.04	114.81 10.97 -3.50	113.46 10.87 0.00	115.06 10.83 0.00	95.04 9.20 0.82	48.80 3.53 -11.50	33.65 4.33 12.54	65.59 5.42 -8.67	83.43 2.99 -51.80	20.54 3.89 21.26	70.82 6.26 -4.15	60.19 6.19 5.04	93.67 2.84 -64.02	81.58 2.85 -51.37	81.33 3.14 -48.41	75.51 3.15 -41.79	79.53 4.17 -34.82
LOWER_RAQUET___HYD 24057	76.97 -3.62 0.00	46.94 -2.26 0.00	41.33 -1.93 0.00	78.14 -3.48 0.00	86.57 -4.00 0.00	78.21 -4.82 0.00	102.46 -6.50 0.00	84.00 -5.17 0.00	94.28 -6.07 0.00	96.65 -5.93 0.00	98.12 -6.11 0.00	81.60 -5.06 0.00	30.99 -1.43 1.34	40.16 -1.71 0.00	49.45 -2.06 0.00	27.48 -1.16 0.00	35.98 -1.93 0.00	57.48 -2.92 0.00	56.01 -3.03 0.00	25.53 -1.29 0.00	26.05 -1.31 0.00	28.30 -1.49 0.00	29.18 -1.40 0.00	38.69 -1.86 0.00
LOWER___HUDSON 24059	92.19 7.95 -3.65	95.63 4.90 -41.54	87.64 4.03 -40.35	88.99 7.36 0.00	98.69 8.12 0.00	90.55 7.51 0.00	118.43 9.46 0.00	115.47 8.38 -17.92	115.12 9.97 -4.81	112.67 10.09 0.00	114.41 10.17 0.00	96.30 8.26 -1.37	74.33 3.44 -37.12	58.57 4.11 -12.60	84.69 5.00 -28.18	108.15 2.70 -76.80	47.47 3.60 -5.96	85.67 5.64 -19.63	75.82 5.47 -11.31	123.60 2.46 -94.32	112.63 2.46 -82.82	100.36 2.63 -67.94	90.87 2.85 -57.44	92.13 3.71 -47.88
LWR___OSWEGATCHIE_HYD 23850	78.53 -2.06 0.00	47.88 -1.31 0.00	42.10 -1.16 0.00	79.49 -2.14 0.00	88.08 -2.49 0.00	80.25 -2.79 0.00	105.40 -3.57 0.00	86.70 -2.47 0.00	97.46 -2.89 0.00	99.79 -2.80 0.00	101.33 -2.91 0.00	84.19 -2.47 0.00	31.62 -0.68 1.47	41.03 -0.84 0.00	50.47 -1.04 0.00	28.06 -0.58 0.00	36.98 -0.93 0.00	59.10 -1.30 0.00	57.67 -1.37 0.00	26.21 -0.60 0.00	26.76 -0.60 0.00	29.04 -0.74 0.00	29.82 -0.75 0.00	39.39 -1.16 0.00
LYONS_FALL_HYD 23570	82.33 1.74 0.00	50.22 1.03 0.00	44.11 0.85 0.00	83.17 1.54 0.00	92.14 1.57 0.00	84.70 1.67 0.00	111.43 2.47 0.00	91.96 2.79 0.00	103.56 3.22 0.00	105.90 3.32 0.00	107.57 3.33 0.00	89.32 2.66 0.00	32.46 1.05 2.37	43.12 1.26 0.00	53.02 1.51 0.00	29.49 0.85 0.00	39.07 1.16 0.00	62.44 2.04 0.00	60.99 1.95 0.00	27.66 0.84 0.00	28.16 0.81 0.00	30.58 0.79 0.00	31.32 0.74 0.00	41.27 0.72 0.00
MADISON___COUNTY_LFGE 323628	82.58 1.90 -0.09	51.36 1.13 -1.03	45.23 0.97 -1.00	83.46 1.84 0.00	92.67 2.10 0.00	85.33 2.29 0.00	112.33 3.37 0.00	92.64 3.03 -0.44	103.97 3.51 -0.12	106.18 3.59 0.00	107.94 3.70 0.00	89.70 3.00 -0.03	33.39 1.12 1.49	43.45 1.34 -0.25	53.75 1.57 -0.66	31.42 0.88 -1.90	39.22 1.24 -0.07	62.91 2.05 -0.46	61.38 2.10 -0.24	30.02 0.87 -2.33	30.22 0.83 -2.03	32.33 0.86 -1.69	32.81 0.80 -1.43	42.64 0.90 -1.19
MAPLE_RIDGE_WT_1 323574	79.47 -0.93 0.18	46.54 -0.55 2.10	40.83 -0.38 2.04	80.85 -0.77 0.00	89.64 -0.94 0.00	82.20 -0.83 0.00	108.04 -0.92 0.00	87.53 -0.74 0.91	99.34 -0.76 0.24	101.81 -0.78 0.00	103.38 -0.85 0.00	85.89 -0.72 0.06	25.56 -0.43 7.78	40.82 -0.54 0.50	49.60 -0.56 1.35	24.53 -0.26 3.85	37.44 -0.33 0.14	59.15 -0.33 0.93	58.30 -0.25 0.49	21.90 -0.18 4.73	23.05 -0.18 4.12	26.23 -0.14 3.42	27.55 -0.13 2.90	37.96 -0.17 2.42
MAPLE_RIDGE_WT_2 323611	79.47 -0.93 0.18	46.54 -0.55 2.10	40.83 -0.38 2.04	80.85 -0.77 0.00	89.64 -0.94 0.00	82.20 -0.83 0.00	108.04 -0.92 0.00	87.53 -0.74 0.91	99.34 -0.76 0.24	101.81 -0.78 0.00	103.38 -0.85 0.00	85.89 -0.72 0.06	25.56 -0.43 7.78	40.82 -0.54 0.50	49.60 -0.56 1.35	24.53 -0.26 3.85	37.44 -0.33 0.14	59.15 -0.33 0.93	58.30 -0.25 0.49	21.90 -0.18 4.73	23.05 -0.18 4.12	26.23 -0.14 3.42	27.55 -0.13 2.90	37.96 -0.17 2.42
MARBLE_RIVER_WT_PWR 323696	76.84 -3.75 0.00	46.66 -2.54 0.00	41.22 -2.04 0.00	78.18 -3.44 0.00	87.38 -3.19 0.00	79.77 -3.26 0.00	103.67 -5.30 0.00	84.73 -4.45 0.00	95.13 -5.22 0.00	97.68 -4.91 0.00	99.86 -4.38 0.00	83.16 -3.51 0.00	31.31 -1.22 1.24	40.48 -1.38 0.00	50.07 -1.44 0.00	27.81 -0.83 0.00	36.75 -1.16 0.00	58.59 -1.81 0.00	57.31 -1.73 0.00	26.27 -0.55 0.00	26.85 -0.50 0.00	29.20 -0.59 0.00	30.06 -0.52 0.00	39.97 -0.58 0.00
MARSH_HILL_WT_PWR 323713	79.21 -1.96 -0.58	54.51 -1.25 -6.56	48.35 -1.28 -6.37	79.39 -2.23 0.00	88.30 -2.27 0.00	81.82 -1.22 0.00	106.98 -1.98 0.00	90.18 -1.82 -2.83	100.06 -1.05 -0.76	101.67 -0.96 -0.05	103.01 -1.22 0.00	85.45 -1.40 -0.18	37.59 -0.35 -4.16	43.10 -0.34 -1.57	55.14 -0.60 -4.23	40.33 -0.38 -12.06	38.47 0.12 -0.44	63.05 -0.26 -2.90	107.61 0.05 -48.52	41.19 -0.45 -14.82	39.45 -0.82 -12.91	39.55 -0.95 -10.72	38.56 -1.09 -9.08	46.62 -1.49 -7.56
MG_INDUSTRY___DRP 24185	89.74 5.71 -3.44	91.88 3.55 -39.13	84.37 3.10 -38.02	87.27 5.64 0.00	96.84 6.27 0.00	88.71 5.68 0.00	116.42 7.45 0.00	112.18 6.12 -16.88	111.70 6.82 -4.53	109.54 6.95 0.00	111.33 7.10 0.00	93.91 5.96 -1.29	65.52 2.38 -29.36	56.69 2.92 -11.91	81.58 3.49 -26.58	102.96 1.90 -72.42	46.03 2.40 -5.72	82.82 3.86 -18.55	73.48 3.73 -10.72	117.46 1.69 -88.95	107.18 1.70 -78.12	95.69 1.84 -64.06	86.67 1.93 -54.16	88.27 2.58 -45.14

MID___OSWEGATCHIE_HYD 23849	78.53 -2.06 0.00	47.88 -1.31 0.00	42.10 -1.16 0.00	79.49 -2.14 0.00	88.08 -2.49 0.00	80.25 -2.79 0.00	105.40 -3.57 0.00	86.70 -2.47 0.00	97.46 -2.89 0.00	99.79 -2.80 0.00	101.33 -2.91 0.00	84.19 -2.47 0.00	31.62 -0.68 1.47	41.03 -0.84 0.00	50.47 -1.04 0.00	28.06 -0.58 0.00	36.98 -0.93 0.00	59.10 -1.30 0.00	57.67 -1.37 0.00	26.21 -0.60 0.00	26.76 -0.60 0.00	29.04 -0.74 0.00	29.82 -0.75 0.00	39.39 -1.16 0.00
MID___RAQUETTE_HYD 23851	76.97 -3.62 0.00	46.94 -2.26 0.00	41.33 -1.93 0.00	78.14 -3.48 0.00	86.57 -4.00 0.00	78.21 -4.82 0.00	102.46 -6.50 0.00	84.00 -5.17 0.00	94.28 -6.07 0.00	96.65 -5.93 0.00	98.12 -6.11 0.00	81.60 -5.06 0.00	30.99 -1.43 1.34	40.16 -1.71 0.00	49.45 -2.06 0.00	27.48 -1.16 0.00	35.98 -1.93 0.00	57.48 -2.92 0.00	56.01 -3.03 0.00	25.53 -1.29 0.00	26.05 -1.31 0.00	28.30 -1.49 0.00	29.18 -1.40 0.00	38.69 -1.86 0.00
MILLIKEN___1 23584	79.51 -1.62 -0.54	54.35 -1.02 -6.18	48.38 -0.89 -6.01	80.00 -1.63 0.00	88.71 -1.86 0.00	81.82 -1.22 0.00	107.83 -1.13 0.00	91.22 -0.62 -2.67	100.54 -0.52 -0.72	102.14 -0.45 -0.01	104.10 -0.14 0.00	86.58 -0.26 -0.17	37.56 -0.06 -3.85	42.98 -0.36 -1.48	54.72 -0.78 -3.98	39.62 -0.39 -11.37	38.34 0.01 -0.41	62.46 -0.68 -2.74	68.62 -0.49 -10.07	40.43 -0.35 -13.96	39.17 -0.36 -12.17	39.40 -0.49 -10.10	38.91 -0.22 -8.56	47.31 -0.37 -7.13
MILLIKEN___2 23585	79.51 -1.62 -0.54	54.35 -1.02 -6.18	48.38 -0.89 -6.01	80.00 -1.63 0.00	88.71 -1.86 0.00	81.82 -1.22 0.00	107.83 -1.13 0.00	91.22 -0.62 -2.67	100.54 -0.52 -0.72	102.14 -0.45 -0.01	104.10 -0.14 0.00	86.58 -0.26 -0.17	37.56 -0.06 -3.85	42.98 -0.36 -1.48	54.72 -0.78 -3.98	39.62 -0.39 -11.37	38.34 0.01 -0.41	62.46 -0.68 -2.74	68.62 -0.49 -10.07	40.43 -0.35 -13.96	39.17 -0.36 -12.17	39.40 -0.49 -10.10	38.91 -0.22 -8.56	47.31 -0.37 -7.13
MILLIKEN___DIESEL 23629	79.51 -1.62 -0.54	54.35 -1.02 -6.18	48.38 -0.89 -6.01	80.00 -1.63 0.00	88.71 -1.86 0.00	81.82 -1.22 0.00	107.83 -1.13 0.00	91.22 -0.62 -2.67	100.54 -0.52 -0.72	102.14 -0.45 -0.01	104.10 -0.14 0.00	86.58 -0.26 -0.17	37.56 -0.06 -3.85	42.98 -0.36 -1.48	54.72 -0.78 -3.98	39.62 -0.39 -11.37	38.34 0.01 -0.41	62.46 -0.68 -2.74	68.62 -0.49 -10.07	40.43 -0.35 -13.96	39.17 -0.36 -12.17	39.40 -0.49 -10.10	38.91 -0.22 -8.56	47.31 -0.37 -7.13
MILLSEAT___LFGE 323607	78.42 -2.56 -0.39	52.13 -1.56 -4.50	46.07 -1.55 -4.37	78.72 -2.91 0.00	86.71 -3.86 0.00	80.31 -2.72 0.00	102.89 -6.08 0.00	84.56 -6.55 -1.94	93.94 -6.93 -0.52	95.71 -6.90 -0.02	97.28 -6.95 0.00	81.44 -5.35 -0.12	34.54 -1.98 -2.75	40.52 -2.42 -1.08	51.04 -3.37 -2.90	35.00 -1.91 -8.27	36.19 -2.02 -0.30	58.07 -4.33 -1.99	73.95 -3.94 -18.85	34.89 -2.08 -10.16	34.06 -2.14 -8.85	35.05 -2.09 -7.35	34.81 -2.00 -6.22	43.17 -2.57 -5.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	91.51 8.19 -2.73	85.20 4.91 -31.10	77.73 4.27 -30.21	89.77 8.14 0.00	99.72 9.15 0.00	91.40 8.37 0.00	120.35 11.39 0.00	112.52 9.93 -13.41	115.40 11.46 -3.60	113.98 11.39 0.00	115.62 11.39 0.00	95.66 9.63 0.64	50.19 3.71 -12.71	36.00 4.52 10.39	67.45 5.64 -10.31	85.56 3.12 -53.81	23.07 4.06 18.90	72.42 6.55 -5.46	61.86 6.46 3.63	96.22 2.96 -66.44	84.26 2.98 -53.92	82.99 3.25 -49.95	76.87 3.27 -43.02	80.71 4.32 -35.85
MODEL_CITY_ENERGY 24167	75.83 -5.17 -0.42	50.90 -3.05 -4.76	45.06 -2.82 -4.62	76.27 -5.35 0.00	83.92 -6.65 0.00	77.64 -5.39 0.00	98.57 -10.39 0.00	80.56 -10.66 -2.05	89.27 -11.63 -0.55	90.95 -11.67 -0.03	92.64 -11.60 0.00	77.27 -9.53 -0.13	33.08 -3.62 -2.93	38.56 -4.45 -1.14	48.79 -5.78 -3.06	34.22 -3.16 -8.74	34.57 -3.66 -0.32	55.37 -7.14 -2.11	82.28 -6.66 -29.91	34.24 -3.31 -10.74	33.35 -3.37 -9.36	34.18 -3.37 -7.77	33.97 -3.19 -6.58	42.01 -4.02 -5.48
MODERN_LFGE___ 323580	75.83 -5.17 -0.42	50.90 -3.05 -4.76	45.06 -2.82 -4.62	76.27 -5.35 0.00	83.92 -6.65 0.00	77.64 -5.39 0.00	98.57 -10.39 0.00	80.56 -10.66 -2.05	89.27 -11.63 -0.55	90.95 -11.67 -0.03	92.64 -11.60 0.00	77.27 -9.53 -0.13	33.08 -3.62 -2.93	38.56 -4.45 -1.14	48.79 -5.78 -3.06	34.22 -3.16 -8.74	34.57 -3.66 -0.32	55.37 -7.14 -2.11	82.28 -6.66 -29.91	34.24 -3.31 -10.74	33.35 -3.37 -9.36	34.18 -3.37 -7.77	33.97 -3.19 -6.58	42.01 -4.02 -5.48
MOHAWK_PAPER___DRP 24187	91.81 7.67 -3.55	94.34 4.72 -40.43	86.50 3.97 -39.28	88.87 7.24 0.00	98.62 8.04 0.00	90.46 7.43 0.00	118.42 9.45 0.00	114.60 7.99 -17.44	114.14 9.11 -4.69	111.90 9.31 0.00	113.68 9.44 0.00	95.83 7.83 -1.34	70.63 3.27 -33.59	58.14 3.92 -12.36	83.70 4.66 -27.54	106.17 2.54 -74.99	47.07 3.26 -5.90	84.77 5.18 -19.19	75.17 5.04 -11.08	121.17 2.26 -92.10	110.48 2.25 -80.88	98.54 2.42 -66.33	89.28 2.61 -56.08	90.71 3.42 -46.74
MONGAUP___HYD 23641	91.94 8.83 -2.52	83.16 5.35 -28.62	75.74 4.67 -27.81	90.22 8.59 0.00	99.79 9.22 0.00	91.53 8.49 0.00	119.31 10.34 0.00	110.33 8.81 -12.35	113.89 10.23 -3.31	112.88 10.30 0.00	115.39 11.16 0.00	95.95 9.67 0.39	50.06 3.66 -12.62	39.14 4.49 7.22	67.85 5.57 -10.77	81.70 3.08 -49.97	27.35 4.07 14.63	72.39 5.87 -6.12	62.88 5.75 1.91	91.15 2.67 -61.67	81.05 3.10 -50.60	79.30 3.42 -46.10	73.59 3.40 -39.61	77.81 4.27 -32.99
MONTAUK___DIESEL 23721	98.58 15.24 -2.75	90.20 9.71 -31.29	82.42 8.77 -30.40	98.08 16.46 0.00	108.93 18.36 0.00	99.57 16.54 0.00	187.37 23.74 -54.66	121.30 18.63 -13.50	125.61 21.65 -3.62	123.53 20.94 0.00	124.89 20.66 0.00	111.13 18.50 -5.96	101.85 7.33 -60.74	108.99 8.44 -58.68	110.07 10.54 -48.02	101.54 5.80 -67.09	108.80 8.52 -62.37	111.80 13.71 -37.68	110.22 12.70 -38.48	112.82 6.00 -80.01	112.03 6.22 -78.45	89.90 6.62 -53.49	80.84 6.73 -43.53	101.88 8.73 -52.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	92.55 9.21 -2.75	85.98 5.50 -31.29	78.44 4.79 -30.39	90.75 9.13 0.00	100.83 10.26 0.00	92.40 9.36 0.00	121.69 12.73 0.00	114.35 11.12 -14.06	117.42 12.89 -4.19	119.73 12.82 -4.32	116.99 12.75 0.00	102.69 10.85 -5.17	76.16 4.20 -38.19	105.91 5.13 -58.91	106.02 6.36 -48.15	101.21 3.51 -69.06	105.09 4.58 -62.59	105.52 7.34 -37.78	108.56 7.26 -42.26	118.04 3.32 -87.90	115.33 3.35 -84.62	86.95 3.67 -53.50	77.53 3.66 -43.28	81.45 4.84 -36.06
MUNSVILLE_WIND_PWR 323609	89.37 7.94 -0.84	63.48 4.70 -9.59	56.67 4.11 -9.31	89.79 8.17 0.00	99.68 9.11 0.00	92.30 9.27 0.00	122.00 13.03 0.00	104.85 11.54 -4.14	113.90 12.44 -1.11	115.30 12.70 -0.01	116.83 12.60 0.00	97.47 10.54 -0.26	44.52 3.93 -6.82	48.76 4.59 -2.30	63.13 5.45 -6.17	49.35 3.08 -17.62	42.91 4.36 -0.64	71.75 7.10 -4.24	79.50 7.02 -13.43	51.47 3.01 -21.65	49.26 3.03 -18.87	48.67 3.23 -15.66	47.06 3.22 -13.27	55.38 3.78 -11.06
N SALMON___HYD 24042	78.58 -2.01 0.00	47.76 -1.44 0.00	42.13 -1.12 0.00	79.85 -1.78 0.00	88.98 -1.59 0.00	81.00 -2.04 0.00	105.92 -3.05 0.00	86.54 -2.63 0.00	97.15 -3.19 0.00	99.77 -2.82 0.00	101.60 -2.64 0.00	84.53 -2.14 0.00	31.89 -0.61 1.27	41.22 -0.64 0.00	50.88 -0.63 0.00	28.28 -0.36 0.00	37.38 -0.53 0.00	59.64 -0.77 0.00	58.29 -0.75 0.00	26.63 -0.18 0.00	27.20 -0.15 0.00	29.55 -0.24 0.00	30.39 -0.19 0.00	40.36 -0.19 0.00

N.E_GEN_SANDY PD 24062	87.02 8.61 2.18	91.37 5.28 -36.90	83.54 4.44 -35.84	89.78 8.15 0.00	99.58 9.00 0.00	91.26 8.23 0.00	119.31 10.34 0.00	119.84 9.16 -21.51	115.63 11.01 -4.27	113.78 11.19 0.00	115.43 11.20 0.00	95.89 9.20 -0.03	69.69 3.79 -32.14	59.45 4.52 -13.06	83.15 5.60 -26.04	106.90 3.06 -75.19	57.89 3.98 -16.01	85.29 6.20 -18.68	78.34 6.10 -13.21	130.00 2.75 -100.44	107.62 2.76 -77.50	95.71 3.01 -62.91	105.04 3.20 -71.26	108.59 4.21 -63.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	91.69 8.46 -2.65	84.35 5.06 -30.10	76.86 4.36 -29.24	90.03 8.40 0.00	100.05 9.48 0.00	91.76 8.73 0.00	120.72 11.76 0.00	112.37 10.22 -12.98	115.57 11.74 -3.48	114.24 11.65 0.00	115.87 11.63 0.00	95.69 9.88 0.85	48.88 3.80 -11.31	33.61 4.49 12.74	65.63 5.54 -8.58	83.41 3.07 -51.70	20.51 3.99 21.39	70.93 6.44 -4.08	60.29 6.36 5.11	93.62 2.91 -63.90	81.52 2.93 -51.24	81.33 3.21 -48.33	75.54 3.23 -41.73	79.58 4.26 -34.77
NARROWS_GT1_1 24228	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_2 24229	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_3 24230	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_4 24231	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_5 24232	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_6 24233	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_7 24234	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT1_8 24235	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_1 24236	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_2 24237	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_3 24238	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_4 24239	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_5 24240	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06

NARROWS_GT2_6 24241	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_7 24242	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NARROWS_GT2_8 24243	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	94.35 10.69 -3.07	90.59 6.49 -34.90	82.83 5.67 -33.91	92.33 10.71 0.00	102.54 11.97 0.00	94.28 11.25 0.00	124.36 15.40 0.00	117.62 13.39 -15.06	119.68 15.30 -4.04	117.94 15.35 0.00	119.59 15.36 0.00	100.44 12.68 -1.10	63.11 4.83 -24.50	57.75 5.92 -9.96	82.12 7.26 -23.34	97.16 3.95 -64.56	47.31 4.49 -4.92	84.42 7.52 -16.50	75.89 7.38 -9.48	109.62 3.35 -79.45	100.45 3.36 -69.74	90.57 3.55 -57.23	82.51 3.54 -48.39	85.39 4.52 -40.33
NEG CAPITAL___MECHNVIL 23645	92.97 8.69 -3.70	96.58 5.33 -42.06	88.50 4.39 -40.86	89.67 8.05 0.00	99.53 8.96 0.00	91.42 8.39 0.00	119.85 10.88 0.00	116.79 9.48 -18.14	116.35 11.14 -4.87	113.86 11.27 0.00	115.57 11.33 0.00	97.31 9.26 -1.37	75.53 3.79 -37.97	59.01 4.53 -12.62	85.50 5.52 -28.47	109.43 3.00 -77.79	47.84 4.07 -5.86	86.74 6.52 -19.82	76.76 6.35 -11.37	125.20 2.84 -95.54	114.03 2.83 -83.85	101.64 3.02 -68.83	91.94 3.16 -58.20	93.18 4.12 -48.51
NEG CENTRAL_HIGH_ACRES 23767	77.77 -3.14 -0.32	50.85 -2.02 -3.67	44.90 -1.92 -3.57	77.98 -3.64 0.00	86.43 -4.15 0.00	79.95 -3.08 0.00	104.35 -4.61 0.00	86.41 -4.34 -1.58	95.97 -4.80 -0.42	97.70 -4.88 0.01	99.20 -5.03 0.00	82.47 -4.30 -0.10	33.45 -1.67 -1.36	40.68 -2.07 -0.88	51.18 -2.70 -2.36	33.94 -1.45 -6.75	36.58 -1.58 -0.24	59.06 -2.98 -1.62	48.50 -2.77 7.77	33.67 -1.44 -8.29	33.08 -1.50 -7.23	34.15 -1.63 -6.00	34.00 -1.66 -5.08	42.50 -2.28 -4.23
NEG CENTRAL___DRP 24199	79.69 -1.25 -0.35	52.45 -0.77 -4.02	46.45 -0.71 -3.91	80.25 -1.37 0.00	88.94 -1.63 0.00	82.13 -0.90 0.00	107.85 -1.12 0.00	90.31 -0.60 -1.73	100.42 -0.39 -0.47	102.07 -0.51 0.00	103.62 -0.62 0.00	86.04 -0.74 -0.11	34.95 -0.31 -1.49	42.38 -0.45 -0.96	53.43 -0.67 -2.59	35.69 -0.34 -7.39	37.96 -0.22 -0.27	61.56 -0.62 -1.78	59.57 -0.40 -0.93	35.53 -0.36 -9.08	34.84 -0.43 -7.91	35.81 -0.54 -6.57	35.65 -0.49 -5.56	44.27 -0.91 -4.64
NEG CENTRAL___INDECK 23768	81.83 0.76 -0.48	54.93 0.33 -5.41	48.59 0.08 -5.25	82.16 0.53 0.00	91.33 0.75 0.00	84.72 1.69 0.00	110.65 1.68 0.00	92.15 0.65 -2.33	101.51 0.54 -0.63	100.91 -1.71 -0.03	101.05 -3.18 0.00	83.97 -2.84 -0.15	36.21 -0.93 -3.37	42.35 -0.81 -1.30	53.54 -1.46 -3.48	37.90 -0.68 -9.94	37.97 -0.31 -0.36	61.16 -1.64 -2.39	91.77 -1.33 -34.07	38.10 -0.93 -12.22	37.20 -0.81 -10.65	38.59 -0.03 -8.84	37.92 -0.15 -7.48	46.57 -0.22 -6.24
NEG CENTRAL___SENECA 23627	79.93 -1.05 -0.39	53.05 -0.63 -4.49	47.03 -0.59 -4.36	80.44 -1.19 0.00	89.15 -1.43 0.00	82.45 -0.58 0.00	108.16 -0.80 0.00	90.92 -0.19 -1.94	101.00 0.13 -0.52	102.54 -0.04 0.00	103.97 -0.26 0.00	86.31 -0.48 -0.12	36.28 -0.20 -2.71	42.63 -0.31 -1.08	53.88 -0.52 -2.89	36.63 -0.26 -8.25	38.14 -0.07 -0.30	61.97 -0.42 -1.99	59.94 -0.15 -1.04	36.65 -0.29 -10.13	35.80 -0.39 -8.83	36.61 -0.50 -7.33	36.37 -0.42 -6.21	44.80 -0.92 -5.17
NEG CENTRAL___STATE_STREET 24147	80.50 -0.43 -0.34	52.84 -0.26 -3.90	46.79 -0.25 -3.79	81.24 -0.38 0.00	90.14 -0.43 0.00	83.23 0.20 0.00	109.68 0.72 0.00	91.44 0.59 -1.68	101.59 0.80 -0.45	103.38 0.79 0.00	105.07 0.83 0.00	87.31 0.54 -0.11	35.40 0.18 -1.44	42.90 0.10 -0.94	54.03 0.01 -2.51	35.85 0.03 -7.17	38.45 0.28 -0.26	62.29 0.16 -1.73	60.30 0.36 -0.91	35.62 -0.01 -8.81	34.96 -0.07 -7.68	36.02 -0.14 -6.37	35.83 -0.15 -5.40	44.74 -0.31 -4.50
NEG MILLWOOD___DRP 24198	92.95 9.54 -2.82	87.04 5.74 -32.11	79.47 5.02 -31.19	91.19 9.56 0.00	101.30 10.72 0.00	92.99 9.96 0.00	122.69 13.73 0.00	115.00 11.98 -13.85	117.83 13.77 -3.72	116.28 13.69 0.00	117.85 13.61 0.00	99.45 11.37 -1.42	60.77 4.37 -22.63	61.26 5.33 -14.07	82.28 6.62 -24.15	92.53 3.66 -60.23	52.45 4.73 -9.81	85.40 7.75 -17.24	78.15 7.66 -11.45	104.23 3.49 -73.92	96.76 3.52 -65.88	86.36 3.81 -52.77	78.82 3.79 -44.44	82.53 4.96 -37.03
NEG NORTH_FLCN_SEA 23793	77.94 -2.65 0.00	47.34 -1.85 0.00	41.82 -1.44 0.00	79.32 -2.30 0.00	88.72 -1.86 0.00	81.07 -1.96 0.00	105.40 -3.56 0.00	86.04 -3.14 0.00	96.60 -3.75 0.00	99.17 -3.42 0.00	101.34 -2.89 0.00	84.34 -2.33 0.00	31.77 -0.76 1.24	41.03 -0.83 0.00	50.76 -0.75 0.00	28.20 -0.44 0.00	37.27 -0.64 0.00	59.47 -0.93 0.00	58.17 -0.86 0.00	26.66 -0.15 0.00	27.25 -0.10 0.00	29.63 -0.15 0.00	30.51 -0.08 0.00	40.56 0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	77.21 -3.38 0.00	46.91 -2.29 0.00	41.42 -1.84 0.00	78.50 -3.12 0.00	87.62 -2.95 0.00	79.98 -3.05 0.00	104.08 -4.88 0.00	85.09 -4.08 0.00	95.48 -4.86 0.00	98.05 -4.54 0.00	100.07 -4.16 0.00	83.32 -3.35 0.00	31.35 -1.16 1.25	40.54 -1.33 0.00	50.11 -1.40 0.00	27.84 -0.80 0.00	36.81 -1.10 0.00	58.70 -1.71 0.00	57.41 -1.63 0.00	26.29 -0.52 0.00	26.87 -0.48 0.00	29.21 -0.57 0.00	30.06 -0.52 0.00	39.96 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	78.23 -2.36 0.00	47.51 -1.69 0.00	41.96 -1.30 0.00	79.54 -2.09 0.00	88.87 -1.70 0.00	81.17 -1.86 0.00	105.73 -3.23 0.00	86.43 -2.75 0.00	97.02 -3.32 0.00	99.61 -2.98 0.00	101.65 -2.58 0.00	84.58 -2.09 0.00	31.87 -0.65 1.24	41.15 -0.71 0.00	50.89 -0.62 0.00	28.27 -0.37 0.00	37.40 -0.51 0.00	59.70 -0.70 0.00	58.41 -0.63 0.00	26.76 -0.05 0.00	27.36 0.00 0.00	29.73 -0.06 0.00	30.58 0.00 0.00	40.63 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	78.23 -2.36 0.00	47.51 -1.69 0.00	41.96 -1.30 0.00	79.54 -2.09 0.00	88.87 -1.70 0.00	81.17 -1.86 0.00	105.73 -3.23 0.00	86.43 -2.75 0.00	97.02 -3.32 0.00	99.61 -2.98 0.00	101.65 -2.58 0.00	84.58 -2.09 0.00	31.87 -0.65 1.24	41.15 -0.71 0.00	50.89 -0.62 0.00	28.27 -0.37 0.00	37.40 -0.51 0.00	59.70 -0.70 0.00	58.41 -0.63 0.00	26.76 -0.05 0.00	27.36 0.00 0.00	29.73 -0.06 0.00	30.58 0.00 0.00	40.63 0.08 0.00

NEG NORTH___PLATTSBURG 23628	78.23 -2.36 0.00	47.51 -1.69 0.00	41.96 -1.30 0.00	79.54 -2.09 0.00	88.87 -1.70 0.00	81.17 -1.86 0.00	105.73 -3.23 0.00	86.43 -2.75 0.00	97.02 -3.32 0.00	99.61 -2.98 0.00	101.65 -2.58 0.00	84.58 -2.09 0.00	31.87 -0.65 1.24	41.15 -0.71 0.00	50.89 -0.62 0.00	28.27 -0.37 0.00	37.40 -0.51 0.00	59.70 -0.70 0.00	58.41 -0.63 0.00	26.76 -0.05 0.00	27.36 0.00 0.00	29.73 -0.06 0.00	30.58 0.00 0.00	40.63 0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	76.48 -4.52 -0.41	51.21 -2.69 -4.70	45.30 -2.53 -4.57	76.82 -4.80 0.00	84.36 -6.21 0.00	77.91 -5.13 0.00	99.17 -9.79 0.00	81.32 -9.88 -2.03	90.14 -10.75 -0.54	91.84 -10.77 -0.02	93.40 -10.84 0.00	77.92 -8.87 -0.13	33.29 -3.37 -2.89	38.87 -4.12 -1.13	49.14 -5.40 -3.03	34.33 -2.95 -8.64	34.85 -3.37 -0.31	55.80 -6.68 -2.08	77.00 -6.23 -24.19	34.31 -3.12 -10.62	33.44 -3.17 -9.25	34.39 -3.08 -7.68	34.20 -2.89 -6.51	42.32 -3.65 -5.42
NEG WEST___LANCASTR 23811	79.50 -1.58 -0.49	53.75 -0.96 -5.52	47.75 -0.87 -5.37	80.38 -1.24 0.00	88.88 -1.69 0.00	82.26 -0.77 0.00	106.68 -2.28 0.00	89.20 -2.35 -2.38	99.22 -1.76 -0.64	100.88 -1.84 -0.13	101.92 -2.32 0.00	84.54 -2.27 -0.15	36.35 -0.87 -3.45	42.01 -1.18 -1.32	53.40 -1.66 -3.56	37.79 -1.00 -10.15	37.32 -0.96 -0.37	60.63 -2.22 -2.44	192.72 -1.52 -135.20	38.19 -1.10 -12.47	37.05 -1.17 -10.87	37.63 -1.18 -9.02	37.07 -1.15 -7.64	45.46 -1.46 -6.37
NEG_PENN_ALLEGHNY 23528	83.80 2.32 -0.89	60.71 1.42 -10.09	54.39 1.33 -9.81	84.27 2.65 0.00	93.53 2.96 0.00	86.20 3.17 0.00	113.36 4.40 0.00	97.33 3.80 -4.35	106.23 4.72 -1.17	107.27 4.67 -0.01	108.82 4.58 0.00	90.51 3.57 -0.28	41.77 1.31 -6.69	45.82 1.54 -2.42	59.79 1.78 -6.50	48.10 0.90 -18.55	39.87 1.29 -0.67	66.90 2.03 -4.46	78.88 2.30 -17.54	50.47 0.86 -22.79	48.07 0.84 -19.87	47.17 0.90 -16.49	45.43 0.88 -13.97	53.32 1.13 -11.64
NEG___GEN_MONROE 24207	79.21 -1.72 -0.34	52.09 -0.97 -3.86	46.08 -0.93 -3.75	80.20 -1.43 0.00	89.14 -1.43 0.00	82.44 -0.60 0.00	107.22 -1.75 0.00	87.71 -3.13 -1.67	97.17 -3.63 -0.45	98.75 -3.84 0.00	100.31 -3.93 0.00	85.87 -0.91 -0.11	35.12 -0.08 -1.43	42.66 -0.13 -0.93	53.25 -0.75 -2.49	34.73 -1.02 -7.10	37.03 -1.14 -0.26	59.68 -2.43 -1.71	56.04 -2.18 0.82	34.28 -1.26 -8.73	33.60 -1.36 -7.60	34.70 -1.39 -6.31	34.54 -1.39 -5.35	43.32 -1.68 -4.46
NEPA___ENERGY 23901	78.63 -2.54 -0.58	54.26 -1.55 -6.61	48.38 -1.30 -6.42	79.69 -1.93 0.00	88.17 -2.40 0.00	81.47 -1.56 0.00	106.15 -2.81 0.00	89.66 -2.36 -2.85	99.31 -1.79 -0.77	100.59 -2.03 -0.04	101.64 -2.60 0.00	84.19 -2.66 -0.18	36.91 -1.05 -4.20	41.99 -1.46 -1.58	53.81 -1.96 -4.26	39.62 -1.17 -12.15	37.01 -1.34 -0.44	60.73 -2.60 -2.92	95.11 -1.82 -37.89	40.53 -1.21 -14.92	39.10 -1.27 -13.01	39.29 -1.30 -10.79	38.43 -1.29 -9.14	46.54 -1.62 -7.62
NEVERSINK___HYD 23608	90.74 7.68 -2.48	81.96 4.60 -28.17	74.65 4.03 -27.36	89.40 7.78 0.00	99.41 8.84 0.00	91.33 8.30 0.00	120.58 11.62 0.00	111.38 10.05 -12.15	115.19 11.59 -3.26	114.15 11.56 0.00	115.75 11.52 0.00	96.75 9.57 -0.52	54.33 3.57 -16.99	49.87 4.37 -3.64	73.43 5.48 -16.44	82.97 3.07 -51.26	40.37 3.76 1.31	77.77 6.15 -11.22	70.01 6.06 -4.91	92.71 2.76 -63.13	84.55 2.78 -54.42	78.73 2.99 -45.95	72.54 2.92 -39.03	76.89 3.82 -32.52
NEWTON___FALLS_HYD 23847	78.53 -2.06 0.00	47.88 -1.31 0.00	42.10 -1.16 0.00	79.49 -2.14 0.00	88.08 -2.49 0.00	80.25 -2.79 0.00	105.40 -3.57 0.00	86.70 -2.47 0.00	97.46 -2.89 0.00	99.79 -2.80 0.00	101.33 -2.91 0.00	84.19 -2.47 0.00	31.62 -0.68 1.47	41.03 -0.84 0.00	50.47 -1.04 0.00	28.06 -0.58 0.00	36.98 -0.93 0.00	59.10 -1.30 0.00	57.67 -1.37 0.00	26.21 -0.60 0.00	26.76 -0.60 0.00	29.04 -0.74 0.00	29.82 -0.75 0.00	39.39 -1.16 0.00
NIAGARA_115E_LBMP 323715	75.43 -5.58 -0.42	50.71 -3.28 -4.80	44.90 -3.02 -4.66	75.90 -5.73 0.00	83.55 -7.02 0.00	77.31 -5.73 0.00	98.02 -10.94 0.00	80.01 -11.23 -2.07	88.63 -12.28 -0.56	90.27 -12.35 -0.03	92.04 -12.19 0.00	76.78 -10.02 -0.13	32.91 -3.82 -2.96	38.34 -4.67 -1.15	48.52 -6.08 -3.09	34.15 -3.31 -8.82	34.36 -3.87 -0.32	55.03 -7.50 -2.12	84.11 -7.01 -32.08	34.20 -3.46 -10.84	33.28 -3.52 -9.45	34.07 -3.56 -7.84	33.84 -3.38 -6.64	41.83 -4.25 -5.53
NIAGARA_115W_LBMP 323714	75.85 -5.16 -0.42	50.89 -3.11 -4.81	44.98 -2.95 -4.67	76.03 -5.60 0.00	83.84 -6.73 0.00	77.02 -6.01 0.00	98.05 -10.91 0.00	80.70 -10.55 -2.08	89.11 -11.79 -0.56	90.63 -11.93 0.03	91.76 -12.48 0.00	76.30 -10.50 -0.13	32.75 -3.99 -2.96	38.12 -4.90 -1.15	48.27 -6.33 -3.10	34.04 -3.45 -8.84	34.16 -4.07 -0.32	54.73 -7.81 -2.13	28.21 -7.40 23.43	34.08 -3.60 -10.86	33.17 -3.65 -9.47	33.95 -3.69 -7.86	33.75 -3.49 -6.66	41.77 -4.33 -5.55
NIAGARA_230_LBMP 323716	75.98 -5.03 -0.42	50.90 -3.04 -4.75	45.03 -2.84 -4.61	76.26 -5.36 0.00	84.07 -6.51 0.00	77.73 -5.31 0.00	99.21 -9.75 0.00	81.59 -9.63 -2.05	90.29 -10.61 -0.55	91.86 -10.67 0.06	93.27 -10.96 0.00	77.68 -9.12 -0.13	33.22 -3.47 -2.92	38.77 -4.23 -1.14	49.08 -5.48 -3.06	34.34 -3.03 -8.73	34.76 -3.47 -0.32	55.69 -6.81 -2.10	-4.29 -6.36 56.97	34.38 -3.16 -10.72	33.49 -3.21 -9.34	34.29 -3.25 -7.76	34.07 -3.08 -6.57	42.16 -3.86 -5.47
NIAGARA___ 23760	75.67 -5.35 -0.42	50.81 -3.18 -4.79	44.94 -2.97 -4.65	76.04 -5.59 0.00	83.82 -6.75 0.00	77.26 -5.78 0.00	98.45 -10.51 0.00	80.76 -10.48 -2.06	89.46 -11.43 -0.55	91.02 -11.55 0.02	92.48 -11.76 0.00	76.94 -9.86 -0.13	32.92 -3.79 -2.95	38.37 -4.65 -1.15	48.62 -5.97 -3.08	34.18 -3.26 -8.80	34.36 -3.88 -0.32	55.21 -7.31 -2.12	30.88 -6.85 21.31	34.25 -3.36 -10.79	33.34 -3.42 -9.41	34.11 -3.49 -7.82	33.88 -3.33 -6.63	41.88 -4.20 -5.53
NINE_MILE_1 23575	77.89 -2.87 -0.17	49.35 -1.79 -1.94	43.55 -1.59 -1.89	78.59 -3.03 0.00	87.18 -3.39 0.00	80.12 -2.91 0.00	105.13 -3.83 0.00	86.84 -3.17 -0.84	97.03 -3.54 -0.22	98.96 -3.63 0.00	100.57 -3.67 0.00	83.61 -3.11 -0.05	33.27 -1.22 -0.72	40.81 -1.52 -0.47	50.84 -1.92 -1.25	31.16 -1.06 -3.57	36.71 -1.33 -0.13	59.08 -2.19 -0.86	57.40 -2.09 -0.45	30.21 -0.99 -4.39	30.15 -1.03 -3.83	31.83 -1.13 -3.18	32.11 -1.16 -2.69	41.20 -1.59 -2.24
NINE_MILE_2 23744	77.89 -2.87 -0.17	49.35 -1.78 -1.94	43.55 -1.59 -1.89	78.60 -3.03 0.00	87.18 -3.39 0.00	80.12 -2.91 0.00	105.13 -3.83 0.00	86.84 -3.17 -0.84	97.03 -3.54 -0.22	98.96 -3.63 0.00	100.57 -3.67 0.00	83.62 -3.10 -0.05	33.27 -1.22 -0.72	40.81 -1.52 -0.46	50.84 -1.91 -1.25	31.15 -1.06 -3.56	36.71 -1.33 -0.13	59.08 -2.19 -0.86	57.40 -2.09 -0.45	30.21 -0.99 -4.38	30.14 -1.03 -3.82	31.82 -1.13 -3.17	32.11 -1.16 -2.69	41.19 -1.59 -2.24
NM_CAPITAL___DRP 24208	91.36 7.24 -3.52	93.79 4.50 -40.09	86.01 3.81 -38.95	88.57 6.94 0.00	98.26 7.69 0.00	90.10 7.07 0.00	117.85 8.89 0.00	113.90 7.44 -17.29	113.33 8.33 -4.65	111.11 8.52 0.00	112.86 8.62 0.00	95.21 7.21 -1.33	69.44 3.02 -32.64	57.80 3.63 -12.30	83.09 4.26 -27.32	105.30 2.32 -74.34	46.77 2.95 -5.91	84.11 4.65 -19.05	74.57 4.52 -11.02	120.14 2.02 -91.30	109.56 2.02 -80.19	97.71 2.18 -65.75	88.54 2.38 -55.58	90.01 3.14 -46.33

NM_CENTRAL___DRP 24181	79.92 -0.89 -0.23	51.20 -0.57 -2.57	45.22 -0.54 -2.50	80.59 -1.03 0.00	89.42 -1.16 0.00	82.32 -0.71 0.00	108.22 -0.74 0.00	89.72 -0.56 -1.11	100.11 -0.53 -0.30	102.04 -0.55 0.00	103.71 -0.53 0.00	86.24 -0.50 -0.07	34.49 -0.23 -0.95	42.16 -0.32 -0.62	52.70 -0.47 -1.66	33.12 -0.25 -4.73	37.86 -0.22 -0.17	61.14 -0.41 -1.14	59.31 -0.33 -0.60	32.39 -0.23 -5.81	32.15 -0.27 -5.06	33.66 -0.33 -4.20	33.76 -0.38 -3.56	42.90 -0.61 -2.97
NM_FRONTIER___DRP 24179	75.85 -5.16 -0.42	50.89 -3.11 -4.81	44.98 -2.95 -4.67	76.03 -5.60 0.00	83.84 -6.73 0.00	77.02 -6.01 0.00	98.05 -10.91 0.00	80.70 -10.55 -2.08	89.11 -11.79 -0.56	90.63 -11.93 0.03	91.76 -12.48 0.00	76.30 -10.50 -0.13	32.75 -3.99 -2.96	38.12 -4.90 -1.15	48.27 -6.33 -3.10	34.04 -3.45 -8.84	34.16 -4.07 -0.32	54.73 -7.81 -2.13	28.21 -7.40 23.43	34.08 -3.60 -10.86	33.17 -3.65 -9.47	33.95 -3.69 -7.86	33.75 -3.49 -6.66	41.77 -4.33 -5.55
NM_ST_REGIS___HYD 24053	77.34 -3.25 0.00	47.13 -2.07 0.00	41.51 -1.74 0.00	78.56 -3.06 0.00	87.19 -3.38 0.00	78.92 -4.12 0.00	103.36 -5.61 0.00	84.63 -4.54 0.00	94.99 -5.35 0.00	97.41 -5.18 0.00	98.99 -5.24 0.00	82.36 -4.30 0.00	31.22 -1.22 1.33	40.42 -1.44 0.00	49.81 -1.70 0.00	27.68 -0.96 0.00	36.34 -1.57 0.00	58.04 -2.37 0.00	56.60 -2.43 0.00	25.81 -1.00 0.00	26.36 -0.99 0.00	28.64 -1.15 0.00	29.50 -1.08 0.00	39.13 -1.42 0.00
NORTHPORT___1 23551	93.21 9.87 -2.75	86.72 6.24 -31.29	79.38 5.73 -30.40	92.30 10.68 0.00	102.18 11.61 0.00	92.73 9.70 0.00	177.50 13.87 -54.66	113.37 10.71 -13.50	116.55 12.58 -3.62	114.91 12.32 0.00	116.44 12.20 0.00	104.15 11.52 -5.96	99.19 4.68 -60.74	106.00 5.45 -58.68	106.40 6.87 -48.02	99.36 3.62 -67.09	105.38 5.11 -62.36	105.77 7.69 -37.66	104.41 6.89 -38.48	109.88 3.21 -79.86	108.88 3.48 -78.04	87.23 3.96 -53.49	78.33 4.26 -43.49	98.78 5.69 -52.54
NORTHPORT___2 23552	93.21 9.87 -2.75	86.72 6.24 -31.29	79.38 5.73 -30.40	92.30 10.68 0.00	102.18 11.61 0.00	92.73 9.70 0.00	177.50 13.87 -54.66	113.37 10.71 -13.50	116.55 12.58 -3.62	114.91 12.32 0.00	116.44 12.20 0.00	104.15 11.52 -5.96	99.19 4.68 -60.74	106.00 5.45 -58.68	106.40 6.87 -48.02	99.36 3.62 -67.09	105.38 5.11 -62.36	105.77 7.69 -37.66	104.41 6.89 -38.48	109.88 3.21 -79.86	108.88 3.48 -78.04	87.23 3.96 -53.49	78.33 4.26 -43.49	98.78 5.69 -52.54
NORTHPORT___3 23553	92.44 9.10 -2.75	86.09 5.61 -31.29	78.76 5.11 -30.40	91.20 9.57 0.00	101.02 10.44 0.00	91.67 8.63 0.00	176.11 12.49 -54.66	112.51 9.84 -13.50	115.54 11.57 -3.62	113.85 11.26 0.00	115.52 11.29 0.00	103.40 10.78 -5.96	98.90 4.39 -60.74	105.65 5.10 -58.68	105.97 6.44 -48.02	99.16 3.42 -67.09	104.99 4.72 -62.36	105.19 7.12 -37.67	103.93 6.41 -38.48	109.60 2.94 -79.84	108.62 3.26 -78.00	87.03 3.75 -53.49	78.14 4.07 -43.49	98.49 5.41 -52.53
NORTHPORT___4 23650	92.44 9.10 -2.75	86.09 5.61 -31.29	78.76 5.11 -30.40	91.20 9.57 0.00	101.02 10.44 0.00	91.67 8.63 0.00	176.11 12.49 -54.66	112.51 9.84 -13.50	115.54 11.57 -3.62	113.85 11.26 0.00	115.52 11.29 0.00	103.40 10.78 -5.96	98.90 4.39 -60.74	105.65 5.10 -58.68	105.97 6.44 -48.02	99.16 3.42 -67.09	104.99 4.72 -62.36	105.19 7.12 -37.67	103.93 6.41 -38.48	109.60 2.94 -79.84	108.62 3.26 -78.00	87.03 3.75 -53.49	78.14 4.07 -43.49	98.49 5.41 -52.53
NORTHPORT___IC 23718	93.21 9.87 -2.75	86.72 6.24 -31.29	79.38 5.73 -30.40	92.30 10.68 0.00	102.18 11.61 0.00	92.73 9.70 0.00	177.50 13.87 -54.66	113.37 10.71 -13.50	116.55 12.58 -3.62	114.91 12.32 0.00	116.44 12.20 0.00	104.15 11.52 -5.96	99.19 4.68 -60.74	106.00 5.45 -58.68	106.40 6.87 -48.02	99.36 3.62 -67.09	105.38 5.11 -62.36	105.77 7.69 -37.66	104.41 6.89 -38.48	109.88 3.21 -79.86	108.88 3.48 -78.04	87.23 3.96 -53.49	78.33 4.26 -43.49	98.78 5.69 -52.54
NPX_GEN_1385_PROXY 323591	89.88 9.87 0.58	86.75 6.26 -31.29	101.37 6.36 -51.76	93.01 11.39 0.00	103.01 12.44 0.00	93.49 10.45 0.00	178.51 14.89 -54.66	114.09 11.43 -13.50	117.29 13.32 -3.62	115.87 13.28 0.00	116.17 11.94 0.00	104.25 11.62 -5.96	99.54 5.03 -60.74	106.32 5.78 -58.68	106.61 7.08 -48.02	99.17 3.44 -67.09	105.64 5.37 -62.36	105.01 6.94 -37.66	76.42 6.06 -11.32	109.64 2.97 -79.86	79.56 3.11 -49.09	87.09 3.82 -53.49	78.34 4.26 -43.49	108.98 5.24 -63.19
NPX_GEN_CSC 323557	90.67 10.65 0.58	87.42 6.93 -31.29	79.94 6.29 -30.40	93.30 11.68 0.00	103.46 12.89 0.00	94.22 11.18 0.00	179.80 16.18 -54.66	114.56 11.89 -13.50	118.19 14.22 -3.62	116.30 13.72 0.00	117.85 13.62 0.00	105.67 13.04 -5.96	99.76 5.25 -60.74	106.33 5.79 -58.68	106.82 7.29 -48.02	99.69 3.96 -67.09	106.23 5.95 -62.37	107.39 9.31 -37.68	105.75 8.23 -38.48	110.87 4.05 -80.00	110.04 4.25 -78.44	87.83 4.55 -53.49	78.87 4.76 -43.53	110.07 6.27 -63.26
NSINS_S_GLNS_FALLS 23858	93.13 8.88 -3.67	96.35 5.43 -41.72	88.13 4.34 -40.54	89.39 7.77 0.00	99.21 8.63 0.00	91.09 8.05 0.00	119.08 10.11 0.00	116.26 9.09 -18.00	116.05 10.87 -4.83	113.64 11.05 0.00	115.21 10.98 0.00	97.00 8.95 -1.37	74.76 3.73 -37.26	58.94 4.41 -12.66	85.23 5.39 -28.33	108.76 2.91 -77.21	47.90 4.01 -5.98	86.55 6.42 -19.73	76.63 6.22 -11.36	124.41 2.76 -94.83	113.35 2.73 -83.26	101.09 3.00 -68.31	91.47 3.14 -57.75	92.83 4.15 -48.14
NUCOR_STEEL___DRP 24197	80.14 -0.78 -0.33	52.48 -0.45 -3.73	46.47 -0.41 -3.63	80.86 -0.77 0.00	89.64 -0.93 0.00	82.68 -0.36 0.00	108.77 -0.19 0.00	90.76 -0.02 -1.61	100.84 0.06 -0.43	102.65 0.06 0.00	104.32 0.09 0.00	86.70 -0.07 -0.10	35.10 -0.05 -1.38	42.60 -0.16 -0.89	53.58 -0.33 -2.40	35.35 -0.16 -6.86	38.19 0.03 -0.25	61.81 -0.25 -1.65	59.81 -0.10 -0.87	35.05 -0.20 -8.43	34.45 -0.25 -7.35	35.55 -0.34 -6.10	35.43 -0.32 -5.17	44.29 -0.55 -4.31
NYISO_LBMP_REFERENCE 24008	80.59 0.00 0.00	49.20 0.00 0.00	43.26 0.00 0.00	81.62 0.00 0.00	90.57 0.00 0.00	83.03 0.00 0.00	108.97 0.00 0.00	89.17 0.00 0.00	100.34 0.00 0.00	102.59 0.00 0.00	104.23 0.00 0.00	86.67 0.00 0.00	33.77 0.00 0.00	41.86 0.00 0.00	51.51 0.00 0.00	28.64 0.00 0.00	37.91 0.00 0.00	60.41 0.00 0.00	59.04 0.00 0.00	26.82 0.00 0.00	27.36 0.00 0.00	29.79 0.00 0.00	30.58 0.00 0.00	40.55 0.00 0.00
NYPA_BRENTWD____GT 24164	94.02 10.68 -2.75	87.20 6.71 -31.29	79.76 6.11 -30.40	93.03 11.40 0.00	103.01 12.44 0.00	93.68 10.65 0.00	179.01 15.39 -54.66	114.81 12.14 -13.50	118.20 14.23 -3.62	116.57 13.98 0.00	118.09 13.86 0.00	105.42 12.79 -5.96	99.66 5.14 -60.74	106.54 5.99 -58.68	107.06 7.53 -48.02	99.76 4.03 -67.09	106.00 5.70 -62.38	106.88 8.80 -37.67	105.59 8.07 -38.48	110.78 3.75 -80.21	110.37 4.02 -79.00	87.74 4.46 -53.49	78.86 4.70 -43.58	99.44 6.21 -52.68
NYPA_GOWANUS____GT5 24156	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.65 14.13 -4.18	120.95 14.04 -4.32	118.09 13.86 0.00	103.74 11.89 -5.18	76.58 4.58 -38.22	106.51 5.63 -59.01	106.64 6.92 -48.20	101.51 3.81 -69.06	105.54 4.93 -62.70	106.06 7.84 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.64 3.64 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06

NYPA_GOWANUS____GT6 24157	93.48	86.51	78.91	91.69	101.89	93.38	122.97	115.40	118.65	120.95	118.09	103.74	76.58	106.51	106.64	101.51	105.54	106.06	109.13	134.03	115.64	87.28	77.87	81.91
	10.14	6.04	5.27	10.06	11.32	10.35	14.00	12.18	14.13	14.04	13.86	11.89	4.58	5.63	6.92	3.81	4.93	7.84	7.80	3.60	3.64	3.99	4.01	5.31
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
NYPA_HARLEM__RVR__GT1 24160	93.07	86.28	78.70	91.27	101.42	92.90	122.13	114.84	118.19	120.25	117.07	102.96	76.33	106.11	106.29	101.31	105.29	105.68	108.73	118.09	115.44	87.09	77.89	81.69
	9.73	5.80	5.06	9.64	10.85	9.87	13.17	11.62	13.66	13.38	12.84	11.11	4.34	5.24	6.58	3.62	4.68	7.46	7.41	3.41	3.45	3.81	3.78	5.09
	-2.75	-31.29	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.01	-5.18	-38.22	-59.01	-48.20	-69.05	-62.70	-37.82	-42.28	-87.86	-84.64	-53.50	-43.53	-36.06
NYPA_HARLEM__RVR__GT2 24161	93.07	86.28	78.70	91.27	101.42	92.90	122.13	114.84	118.19	120.25	117.07	102.96	76.33	106.11	106.29	101.31	105.29	105.68	108.73	118.09	115.44	87.09	77.89	81.69
	9.73	5.80	5.06	9.64	10.85	9.87	13.17	11.62	13.66	13.38	12.84	11.11	4.34	5.24	6.58	3.62	4.68	7.46	7.41	3.41	3.45	3.81	3.78	5.09
	-2.75	-31.29	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.01	-5.18	-38.22	-59.01	-48.20	-69.05	-62.70	-37.82	-42.28	-87.86	-84.64	-53.50	-43.53	-36.06
NYPA_KENT____GT 24152	93.29	86.41	78.80	91.48	101.66	93.13	122.65	115.17	118.36	120.64	117.81	103.48	76.48	106.39	106.52	101.45	105.47	105.96	109.02	127.73	115.58	87.22	77.79	81.81
	9.95	5.93	5.15	9.85	11.09	10.09	13.68	11.94	13.83	13.74	13.58	11.63	4.48	5.51	6.81	3.75	4.86	7.74	7.68	3.54	3.58	3.93	3.93	5.20
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.31	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-97.37	-84.64	-53.51	-43.28	-36.06
NYPA_POUCH1____GT 24155	93.33	86.44	78.84	91.58	101.81	93.30	122.82	115.23	118.41	120.69	117.81	103.58	76.50	106.42	106.49	101.40	105.39	105.77	108.83	133.91	115.53	87.16	77.76	81.81
	9.99	5.96	5.19	9.96	11.24	10.26	13.85	12.01	13.88	13.78	13.57	11.73	4.51	5.54	6.77	3.71	4.77	7.55	7.50	3.48	3.53	3.87	3.90	5.21
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.32	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.71	-37.82	-42.29	-103.61	-84.65	-53.51	-43.28	-36.06
NYPA_VERNON____GT2 24162	93.09	86.29	78.70	91.28	101.43	92.89	122.32	114.90	118.10	120.32	117.54	103.22	76.38	106.28	106.38	101.39	105.39	105.83	108.92	121.44	115.52	87.16	77.71	81.70
	9.75	5.81	5.05	9.66	10.85	9.86	13.35	11.68	13.57	13.43	13.31	11.37	4.39	5.40	6.67	3.69	4.78	7.61	7.59	3.49	3.52	3.86	3.85	5.09
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.30	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-91.13	-84.64	-53.51	-43.28	-36.06
NYPA_VERNON____GT3 24163	93.09	86.29	78.70	91.28	101.43	92.89	122.32	114.90	118.10	120.32	117.54	103.22	76.38	106.28	106.38	101.39	105.39	105.83	108.92	121.44	115.52	87.16	77.71	81.70
	9.75	5.81	5.05	9.66	10.85	9.86	13.35	11.68	13.57	13.43	13.31	11.37	4.39	5.40	6.67	3.69	4.78	7.61	7.59	3.49	3.52	3.86	3.85	5.09
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.30	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-91.13	-84.64	-53.51	-43.28	-36.06
NYPA__ASTORIA_CC1 323568	93.04	86.25	78.67	91.21	101.34	92.80	122.17	114.81	117.97	120.18	117.42	103.12	76.34	106.24	106.34	101.36	105.34	105.77	108.85	118.14	115.49	87.13	77.68	81.67
	9.70	5.77	5.02	9.59	10.76	9.77	13.21	11.59	13.44	13.31	13.18	11.27	4.34	5.36	6.62	3.66	4.73	7.54	7.52	3.46	3.49	3.84	3.82	5.06
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-87.87	-84.64	-53.51	-43.28	-36.06
NYPA__ASTORIA_CC2 323569	93.04	86.25	78.67	91.21	101.34	92.80	122.17	114.81	117.97	120.18	117.42	103.12	76.34	106.24	106.34	101.36	105.34	105.77	108.85	118.14	115.49	87.13	77.68	81.67
	9.70	5.77	5.02	9.59	10.76	9.77	13.21	11.59	13.44	13.31	13.18	11.27	4.34	5.36	6.62	3.66	4.73	7.54	7.52	3.46	3.49	3.84	3.82	5.06
	-2.75	-31.28	-30.39	0.00	0.00	0.00	0.00	-14.05	-4.18	-4.29	0.00	-5.18	-38.22	-59.01	-48.20	-69.06	-62.70	-37.82	-42.29	-87.87	-84.64	-53.51	-43.28	-36.06
NYPA__HOLTSVILL 23794	93.52	86.99	79.57	92.68	102.70	93.46	178.70	114.18	117.56	115.80	117.35	104.88	99.47	106.22	106.67	99.57	105.80	106.63	105.31	110.50	109.71	87.64	78.70	99.22
	10.18	6.51	5.92	11.05	12.13	10.43	15.07	11.52	13.59	13.21	13.12	12.26	4.95	5.68	7.14	3.83	5.52	8.54	7.79	3.69	3.95	4.36	4.59	6.08
	-2.75	-31.29	-30.40	0.00	0.00	0.00	-54.66	-13.50	-3.62	0.00	0.00	-5.96	-60.74	-58.68	-48.02	-67.09	-62.37	-37.68	-38.48	-79.99	-78.40	-53.49	-43.53	-52.59
NYPA_____HELLGATE_GT1 24158	93.07	86.28	78.71	91.27	101.42	92.91	122.13	114.84	118.19	120.25	117.07	102.96	76.33	106.11	106.29	101.31	105.29	105.68	108.73	118.09	115.44	87.10	82.72	81.70
	9.73	5.80	5.06	9.64	10.85	9.87	13.17	11.62	13.66	13.38	12.84	11.11	4.34	5.24	6.58	3.62	4.68	7.46	7.41	3.41	3.45	3.81	3.78	5.09
	-2.76	-31.29	-30.39	0.00	0.00	-0.01	0.00	-14.05	-4.18	-4.29	0.01	-5.18	-38.22	-59.01	-48.20	-69.05	-62.70	-37.82	-42.28	-87.86	-84.64	-53.50	-48.36	-36.06
NYPA_____HELLGATE_GT2 24159	93.07	86.28	78.71	91.27	101.42	92.91	122.13	114.84	118.19	120.25	117.07	102.96	76.33	106.11	106.29	101.31	105.29	105.68	108.73	118.09	115.44	87.10	82.72	81.70
	9.73	5.80	5.06	9.64	10.85	9.87	13.17	11.62	13.66	13.38	12.84	11.11	4.34	5.24	6.58	3.62	4.68	7.46	7.41	3.41	3.45	3.81	3.78	5.09
	-2.76	-31.29	-30.39	0.00	0.00	-0.01	0.00	-14.05	-4.18	-4.29	0.01	-5.18	-38.22	-59.01	-48.20	-69.05	-62.70	-37.82	-42.28	-87.86	-84.64	-53.50	-48.36	-36.06
NYS_BARGE___HYD 23848	76.65	51.28	45.36	77.03	84.69	78.28	99.63	81.62	90.53	92.20	93.81	78.25	33.39	39.02	49.31	34.37	34.99	56.02	78.25	34.33	33.47	34.39	34.20	42.33
	-4.35	-2.58	-2.42	-4.60	-5.89	-4.75	-9.34	-9.56	-10.35	-10.41	-10.42	-8.55	-3.25	-3.97	-5.20	-2.85	-3.24	-6.44	-6.00	-3.01	-3.07	-3.01	-2.83	-3.59
	-0.41	-4.66	-4.53	0.00	0.00	0.00	0.00	-2.01	-0.54	-0.03	0.00	-0.13	-2.86	-1.12	-3.00	-8.57	-0.31	-2.06	-25.21	-10.53	-9.18	-7.62	-6.45	-5.38
O.H_GEN_BRUCE 24063	73.34	51.81	45.94	77.16	85.18	78.75	101.22	83.95	92.94	94.41	95.70	79.56	34.28	39.70	50.45	35.86	35.40	57.16	21.55	36.16	35.11	35.72	35.32	54.06
	-4.39	-2.67	-2.44	-4.46	-5.39	-4.29	-7.74	-7.49	-8.02	-8.14	-8.53	-7.26	-2.78	-3.43	-4.46	-2.48	-2.86	-5.58	-5.03	-2.58	-2.64	-2.69	-2.56	-3.23
	2.86	-5.28	-5.13	0.00	0.00	0.00	0.00	-2.28	-0.61	0.03	0.00	-0.15	-3.29	-1.27	-3.40	-9.70	-0.35	-2.34	32.46	-11.92	-10.39	-8.62	-7.30	-16.74
OAK ORCHARD___HYD 24046	78.85	51.64	45.57	79.11	87.71	81.11	105.45	86.94	96.55	98.23	99.74	82.98	33.74	41.02	51.61	34.38	36.86	59.37	49.48	34.13	33.50	34.60	34.45	43.11
	-2.08	-1.38	-1.40	-2.52	-2.87	-1.93	-3.51	-3.88	-4.24	-4.35	-4.49	-3.79	-1.45	-1.76	-2.36	-1.29	-1.31	-2.73	-2.45	-1.32	-1.38	-1.43	-1.42	-1.85
	-0.34	-3.82	-3.71	0.00	0.00	0.00	0.00	-1.65	-0.44	0.01	0.00	-0.11	-1.42	-0.92	-2.46	-7.03	-0.25	-1.69	7.11	-8.63	-7.53	-6.24	-5.29	-4.41

OCC_CHEM___DRP 24175	76.01 -5.00 -0.42	51.01 -3.00 -4.82	45.08 -2.86 -4.68	76.21 -5.41 0.00	84.02 -6.55 0.00	77.28 -5.76 0.00	98.42 -10.55 0.00	80.98 -10.27 -2.08	89.42 -11.48 -0.56	91.00 -11.57 0.02	92.15 -12.08 0.00	76.65 -10.16 -0.13	32.87 -3.87 -2.97	38.28 -4.74 -1.15	48.47 -6.14 -3.10	34.15 -3.35 -8.86	34.31 -3.92 -0.32	54.97 -7.57 -2.13	32.54 -7.17 19.33	34.20 -3.50 -10.88	33.29 -3.55 -9.49	34.07 -3.58 -7.87	33.87 -3.38 -6.67	41.90 -4.20 -5.56
OLIN_CORP_DRP 24177	75.69 -5.33 -0.42	50.89 -3.14 -4.84	45.06 -2.90 -4.70	76.12 -5.51 0.00	83.83 -6.74 0.00	77.56 -5.48 0.00	98.47 -10.49 0.00	80.50 -10.75 -2.09	89.16 -11.74 -0.56	90.84 -11.80 -0.05	92.50 -11.74 0.00	77.14 -9.66 -0.13	33.09 -3.66 -2.98	38.53 -4.49 -1.16	48.78 -5.85 -3.12	34.34 -3.19 -8.89	34.52 -3.71 -0.32	55.33 -7.22 -2.14	96.14 -6.75 -43.85	34.40 -3.34 -10.93	33.47 -3.41 -9.52	34.25 -3.43 -7.90	34.02 -3.26 -6.70	42.03 -4.09 -5.58
OLIN_CORP_DSASP 323712	76.01 -5.00 -0.42	51.01 -3.00 -4.82	45.08 -2.86 -4.68	76.21 -5.41 0.00	84.02 -6.55 0.00	77.28 -5.76 0.00	98.42 -10.55 0.00	80.98 -10.27 -2.08	89.42 -11.48 -0.56	91.00 -11.57 0.02	92.15 -12.08 0.00	76.65 -10.16 -0.13	32.87 -3.87 -2.97	38.28 -4.74 -1.15	48.47 -6.14 -3.10	34.15 -3.35 -8.86	34.31 -3.92 -0.32	54.97 -7.57 -2.13	32.54 -7.17 19.33	34.20 -3.50 -10.88	33.29 -3.55 -9.49	34.07 -3.58 -7.87	33.87 -3.38 -6.67	41.90 -4.20 -5.56
ONEIDA_HERK_LFGE 323681	82.79 2.20 0.00	50.51 1.32 0.00	44.37 1.11 0.00	83.62 2.00 0.00	92.66 2.09 0.00	85.21 2.18 0.00	112.08 3.12 0.00	92.50 3.33 0.00	104.16 3.81 0.00	106.50 3.91 0.00	108.19 3.96 0.00	89.84 3.17 0.00	32.37 1.23 2.64	43.35 1.49 0.00	53.32 1.81 0.00	29.64 1.00 0.00	39.29 1.38 0.00	62.75 2.35 0.00	61.32 2.28 0.00	27.80 0.98 0.00	28.30 0.95 0.00	30.74 0.96 0.00	31.49 0.91 0.00	41.50 0.95 0.00
ONONDAGA_REF_OCCRA 23987	80.71 -0.17 -0.29	52.32 -0.13 -3.25	46.27 -0.14 -3.16	81.34 -0.28 0.00	90.23 -0.34 0.00	83.08 0.05 0.00	109.27 0.30 0.00	91.04 0.47 -1.40	101.35 0.63 -0.38	103.23 0.64 0.00	104.88 0.64 0.00	87.19 0.43 -0.09	35.11 0.13 -1.20	42.76 0.12 -0.78	53.68 0.07 -2.09	34.66 0.04 -5.97	38.30 0.17 -0.22	62.08 0.24 -1.44	60.13 0.34 -0.76	34.22 0.07 -7.34	33.78 0.02 -6.40	35.07 -0.02 -5.31	35.01 -0.07 -4.50	44.08 -0.21 -3.75
ONONDAGA___COGEN 23986	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
ONTARIO___LFGE 23819	79.93 -1.05 -0.39	53.05 -0.63 -4.49	47.03 -0.59 -4.36	80.44 -1.19 0.00	89.15 -1.43 0.00	82.45 -0.58 0.00	108.16 -0.80 0.00	90.92 -0.19 -1.94	101.00 0.13 -0.52	102.54 -0.04 0.00	103.97 -0.26 0.00	86.31 -0.48 -0.12	36.28 -0.20 -2.71	42.63 -0.31 -1.08	53.88 -0.52 -2.89	36.63 -0.26 -8.25	38.14 -0.07 -0.30	61.97 -0.42 -1.99	59.94 -0.15 -1.04	36.65 -0.29 -10.13	35.80 -0.39 -8.83	36.61 -0.50 -7.33	36.37 -0.42 -6.21	44.80 -0.92 -5.17
ORANGEVILLE_WT_PWR 323706	77.09 -4.00 -0.50	52.49 -2.45 -5.74	46.52 -2.31 -5.58	77.37 -4.25 0.00	85.49 -5.09 0.00	79.08 -3.95 0.00	102.23 -6.73 0.00	85.38 -6.26 -2.48	94.66 -6.35 -0.67	96.37 -6.33 -0.11	97.62 -6.61 0.00	81.20 -5.63 -0.16	35.29 -2.08 -3.60	40.68 -2.56 -1.38	51.93 -3.28 -3.70	37.37 -1.83 -10.55	36.55 -1.75 -0.38	59.40 -3.55 -2.54	174.25 -3.27 -118.48	37.87 -1.91 -12.96	36.55 -2.10 -11.30	36.91 -2.25 -9.38	36.26 -2.27 -7.94	44.22 -2.95 -6.62
OSWEGATCHIE___HYD 24044	78.53 -2.06 0.00	47.88 -1.31 0.00	42.10 -1.16 0.00	79.49 -2.14 0.00	88.08 -2.49 0.00	80.25 -2.79 0.00	105.40 -3.57 0.00	86.70 -2.47 0.00	97.46 -2.89 0.00	99.79 -2.80 0.00	101.33 -2.91 0.00	84.19 -2.47 0.00	31.62 -0.68 1.47	41.03 -0.84 0.00	50.47 -1.04 0.00	28.06 -0.58 0.00	36.98 -0.93 0.00	59.10 -1.30 0.00	57.67 -1.37 0.00	26.21 -0.60 0.00	26.76 -0.60 0.00	29.04 -0.74 0.00	29.82 -0.75 0.00	39.39 -1.16 0.00
OSWEGO___5 23606	78.59 -2.20 -0.20	50.07 -1.36 -2.23	44.20 -1.23 -2.17	79.29 -2.34 0.00	87.96 -2.62 0.00	80.86 -2.18 0.00	106.09 -2.88 0.00	87.77 -2.36 -0.96	97.98 -2.62 -0.26	99.87 -2.72 0.00	101.48 -2.75 0.00	84.39 -2.34 -0.06	33.67 -0.93 -0.83	41.23 -1.17 -0.53	51.48 -1.47 -1.44	31.93 -0.81 -4.11	37.06 -1.00 -0.15	59.73 -1.66 -0.99	57.99 -1.56 -0.52	31.09 -0.77 -5.04	30.95 -0.80 -4.39	32.55 -0.89 -3.65	32.77 -0.90 -3.09	41.86 -1.26 -2.58
OSWEGO___6 23613	78.59 -2.20 -0.20	50.07 -1.36 -2.23	44.20 -1.23 -2.17	79.29 -2.34 0.00	87.96 -2.62 0.00	80.86 -2.18 0.00	106.09 -2.88 0.00	87.77 -2.36 -0.96	97.98 -2.62 -0.26	99.87 -2.72 0.00	101.48 -2.75 0.00	84.39 -2.34 -0.06	33.67 -0.93 -0.83	41.23 -1.17 -0.53	51.48 -1.47 -1.44	31.93 -0.81 -4.11	37.06 -1.00 -0.15	59.73 -1.66 -0.99	57.99 -1.56 -0.52	31.09 -0.77 -5.04	30.95 -0.80 -4.39	32.55 -0.89 -3.65	32.77 -0.90 -3.09	41.86 -1.26 -2.58
OUTOKUMPU-AB___DRP 24206	77.95 -3.08 -0.43	52.30 -1.82 -4.92	46.25 -1.78 -4.78	78.27 -3.36 0.00	86.32 -4.25 0.00	79.69 -3.34 0.00	101.94 -7.03 0.00	83.97 -7.33 -2.12	92.99 -7.93 -0.57	94.74 -7.90 -0.05	96.03 -8.20 0.00	79.93 -6.87 -0.14	34.20 -2.61 -3.04	39.86 -3.19 -1.18	50.42 -4.26 -3.17	35.29 -2.40 -9.04	35.59 -2.65 -0.33	57.17 -5.42 -2.18	110.97 -5.00 -56.93	35.37 -2.55 -11.11	34.41 -2.63 -9.69	35.28 -2.54 -8.04	35.02 -2.37 -6.81	43.25 -2.97 -5.68
OXBOW___ 24026	77.21 -3.80 -0.43	51.78 -2.28 -4.87	45.80 -2.19 -4.73	77.49 -4.13 0.00	85.41 -5.17 0.00	78.74 -4.30 0.00	100.51 -8.45 0.00	82.77 -8.50 -2.10	91.56 -9.35 -0.56	93.25 -9.36 -0.02	94.48 -9.76 0.00	78.63 -8.17 -0.13	33.66 -3.11 -3.00	39.22 -3.82 -1.17	49.63 -5.02 -3.13	34.82 -2.76 -8.94	35.08 -3.15 -0.33	56.29 -6.27 -2.15	75.28 -5.86 -22.10	34.87 -2.93 -10.99	33.94 -3.00 -9.57	34.77 -2.96 -7.95	34.54 -2.77 -6.73	42.69 -3.47 -5.61
OXY_CHEM_DSASP 323612	76.01 -5.00 -0.42	51.01 -3.00 -4.82	45.08 -2.86 -4.68	76.21 -5.41 0.00	84.02 -6.55 0.00	77.28 -5.76 0.00	98.42 -10.55 0.00	80.98 -10.27 -2.08	89.42 -11.48 -0.56	91.00 -11.57 0.02	92.15 -12.08 0.00	76.65 -10.16 -0.13	32.87 -3.87 -2.97	38.28 -4.74 -1.15	48.47 -6.14 -3.10	34.15 -3.35 -8.86	34.31 -3.92 -0.32	54.97 -7.57 -2.13	32.54 -7.17 19.33	34.20 -3.50 -10.88	33.29 -3.55 -9.49	34.07 -3.58 -7.87	33.87 -3.38 -6.67	41.90 -4.20 -5.56
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	76.01 -5.00 -0.42	51.01 -3.00 -4.82	45.08 -2.86 -4.68	76.21 -5.41 0.00	84.02 -6.55 0.00	77.28 -5.76 0.00	98.42 -10.55 0.00	80.98 -10.27 -2.08	89.42 -11.48 -0.56	91.00 -11.57 0.02	92.15 -12.08 0.00	76.65 -10.16 -0.13	32.87 -3.87 -2.97	38.28 -4.74 -1.15	48.47 -6.14 -3.10	34.15 -3.35 -8.86	34.31 -3.92 -0.32	54.97 -7.57 -2.13	32.54 -7.17 19.33	34.20 -3.50 -10.88	33.29 -3.55 -9.49	34.07 -3.58 -7.87	33.87 -3.38 -6.67	41.90 -4.20 -5.56

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	92.69 9.35 -2.75	86.05 5.57 -31.28	78.50 4.85 -30.39	90.91 9.29 0.00	101.00 10.43 0.00	92.54 9.50 0.00	121.83 12.86 0.00	114.52 11.30 -14.05	117.77 13.24 -4.18	119.86 12.98 -4.29	116.88 12.65 0.01	102.75 10.90 -5.18	76.25 4.26 -38.22	106.02 5.15 -59.01	106.14 6.43 -48.20	101.23 3.53 -69.05	105.17 4.56 -62.70	105.50 7.27 -37.82	108.54 7.22 -42.28	117.99 3.32 -87.86	115.35 3.36 -84.64	86.98 3.70 -53.50	77.51 3.65 -43.28	81.52 4.91 -36.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	92.97 9.63 -2.75	86.20 5.72 -31.28	78.63 4.98 -30.39	91.17 9.54 0.00	101.28 10.70 0.00	92.80 9.77 0.00	122.16 13.20 0.00	114.91 11.69 -14.05	118.25 13.73 -4.18	120.37 13.49 -4.29	117.38 13.15 0.01	103.19 11.34 -5.18	76.42 4.43 -38.22	106.22 5.34 -59.01	106.39 6.68 -48.20	101.35 3.66 -69.05	105.34 4.73 -62.70	105.78 7.55 -37.82	108.80 7.47 -42.28	118.12 3.45 -87.86	115.49 3.49 -84.64	87.12 3.84 -53.50	77.65 3.79 -43.28	81.65 5.05 -36.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	79.29 -1.77 -0.47	53.43 -1.09 -5.32	47.40 -1.03 -5.17	79.93 -1.70 0.00	88.32 -2.26 0.00	81.78 -1.26 0.00	105.61 -3.35 0.00	87.94 -3.52 -2.30	97.79 -3.17 -0.62	99.55 -3.17 -0.13	100.70 -3.54 0.00	83.64 -3.18 -0.15	35.89 -1.20 -3.31	41.61 -1.52 -1.27	52.80 -2.13 -3.43	37.17 -1.24 -9.78	37.07 -1.20 -0.36	59.99 -2.77 -2.35	195.38 -2.15 -138.49	37.48 -1.35 -12.01	36.39 -1.43 -10.47	37.03 -1.44 -8.69	36.55 -1.39 -7.36	44.90 -1.78 -6.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	92.95 9.54 -2.82	87.04 5.74 -32.11	79.47 5.02 -31.19	91.19 9.56 0.00	101.30 10.72 0.00	92.99 9.96 0.00	122.69 13.73 0.00	115.00 11.98 -13.85	117.83 13.77 -3.72	116.28 13.69 0.00	117.85 13.61 0.00	99.45 11.37 -1.42	60.77 4.37 -22.63	61.26 5.33 -14.07	82.28 6.62 -24.15	92.53 3.66 -60.23	52.45 4.73 -9.81	85.40 7.75 -17.24	78.15 7.66 -11.45	104.23 3.49 -73.92	96.76 3.52 -65.88	86.36 3.81 -52.77	78.82 3.79 -44.44	82.53 4.96 -37.03
PEEKSKILL____ 23653	91.35 8.03 -2.72	84.98 4.81 -30.97	77.53 4.18 -30.09	89.61 7.99 0.00	99.58 9.01 0.00	91.28 8.25 0.00	120.17 11.20 0.00	112.30 9.77 -13.36	115.20 11.27 -3.59	113.77 11.19 0.00	115.40 11.17 0.00	94.83 9.47 1.30	47.17 3.65 -9.76	28.01 4.43 18.28	62.98 5.53 -5.94	83.80 3.06 -52.10	13.73 3.98 28.16	68.57 6.43 -1.74	56.92 6.34 8.46	94.21 2.91 -64.49	80.74 2.92 -50.46	82.36 3.20 -49.38	76.63 3.20 -42.85	80.49 4.24 -35.70
PGE MADISON____WINDPWR 24146	89.37 7.94 -0.84	63.48 4.70 -9.59	56.67 4.11 -9.31	89.79 8.17 0.00	99.68 9.11 0.00	92.30 9.27 0.00	122.00 13.03 0.00	104.85 11.54 -4.14	113.90 12.44 -1.11	115.30 12.70 -0.01	116.83 12.60 0.00	97.47 10.54 -0.26	44.52 3.93 -6.82	48.76 4.59 -2.30	63.13 5.45 -6.17	49.35 3.08 -17.62	42.91 4.36 -0.64	71.75 7.10 -4.24	79.50 7.02 -13.43	51.47 3.01 -21.65	49.26 3.03 -18.87	48.67 3.23 -15.66	47.06 3.22 -13.27	55.38 3.78 -11.06
PIERCEFIELD____HYD 23852	76.97 -3.62 0.00	46.94 -2.26 0.00	41.33 -1.93 0.00	78.14 -3.48 0.00	86.57 -4.00 0.00	78.21 -4.82 0.00	102.46 -6.50 0.00	84.00 -5.17 0.00	94.28 -6.07 0.00	96.65 -5.93 0.00	98.12 -6.11 0.00	81.60 -5.06 0.00	30.99 -1.43 1.34	40.16 -1.71 0.00	49.45 -2.06 0.00	27.48 -1.16 0.00	35.98 -1.93 0.00	57.48 -2.92 0.00	56.01 -3.03 0.00	25.53 -1.29 0.00	26.05 -1.31 0.00	28.30 -1.49 0.00	29.18 -1.40 0.00	38.69 -1.86 0.00
PINELAWN_CC_1 323563	93.57 10.23 -2.75	86.81 6.33 -31.29	79.38 5.72 -30.40	92.34 10.72 0.00	102.30 11.73 0.00	93.24 10.20 0.00	178.79 15.16 -54.66	114.91 12.24 -13.50	118.23 14.27 -3.62	116.60 14.01 0.00	118.24 14.01 0.00	105.15 12.52 -5.96	99.46 4.94 -60.74	106.37 5.83 -58.68	106.85 7.32 -48.02	99.55 3.82 -67.09	105.58 5.21 -62.46	106.22 8.14 -37.67	104.95 7.43 -38.48	111.73 3.43 -81.48	113.50 3.68 -82.46	87.34 4.06 -53.50	78.97 4.51 -43.89	99.73 5.96 -53.22
PJM_GEN_HTP_PROXY 323702	86.36 9.22 3.45	85.96 5.49 -31.28	78.43 4.79 -30.39	90.75 9.13 0.00	100.84 10.26 0.00	92.40 9.37 0.00	121.71 12.75 0.00	114.35 11.15 -14.03	117.42 12.91 -4.16	119.62 12.89 -4.15	117.01 12.78 0.00	102.73 10.85 -5.21	76.32 4.19 -38.36	106.36 5.11 -59.39	106.28 6.37 -48.40	101.21 3.51 -69.05	105.65 4.59 -63.15	105.78 7.38 -37.99	108.75 7.31 -42.40	117.88 3.34 -87.73	115.44 3.37 -84.72	86.94 3.64 -53.51	77.50 3.65 -43.27	81.45 4.85 -36.05
PJM_GEN_KEystone 24065	78.30 2.31 4.60	68.74 1.37 -18.17	57.45 1.20 -12.99	84.24 2.61 0.00	93.43 2.85 0.00	85.96 2.93 0.00	112.49 3.53 0.00	100.14 3.09 -7.88	106.50 4.01 -2.14	106.72 3.82 -0.31	107.74 3.50 0.00	89.42 2.78 0.03	43.82 1.05 -9.00	41.10 1.19 1.95	61.19 1.41 -8.27	61.73 0.73 -32.35	32.76 1.05 6.20	66.95 1.44 -5.11	76.01 1.80 -15.18	67.60 0.63 -40.15	61.32 0.62 -33.34	59.92 0.74 -29.39	56.47 0.75 -25.15	63.89 1.05 -22.29
PJM_GEN_NEPTUNE_PROXY 323594	86.12 8.99 3.45	86.01 5.52 -31.29	78.60 4.96 -30.39	90.95 9.33 0.01	100.84 10.27 0.00	91.97 8.93 0.00	177.30 13.67 -54.66	113.86 11.19 -13.49	117.04 13.07 -3.62	115.45 12.87 0.00	117.35 13.11 0.00	104.15 11.52 -5.96	98.98 4.47 -60.74	105.84 5.30 -58.68	106.19 6.65 -48.02	99.17 3.44 -67.09	104.99 4.76 -62.32	105.48 7.40 -37.66	104.39 6.87 -38.48	109.22 3.19 -79.22	107.10 3.45 -76.29	87.08 3.80 -53.49	77.89 3.97 -43.34	98.12 5.31 -52.27
PJM_GEN_VFT_PROXY 323633	86.07 8.93 3.45	85.78 5.30 -31.28	78.27 4.62 -30.39	90.49 8.86 0.00	100.58 10.01 0.00	92.13 9.09 0.00	121.20 12.23 0.00	113.89 10.68 -14.04	116.80 12.28 -4.18	119.04 12.21 -4.25	116.40 12.17 0.00	102.30 10.45 -5.19	76.09 4.05 -38.26	105.95 4.95 -59.13	105.96 6.18 -48.26	101.10 3.40 -69.05	105.15 4.40 -62.84	105.31 7.03 -37.87	108.31 6.94 -42.33	117.82 3.19 -87.82	115.26 3.24 -84.67	86.85 3.56 -53.51	77.41 3.55 -43.28	81.30 4.69 -36.06
PLEASANTVLY____LBMP 24000	91.35 7.90 -2.86	86.45 4.76 -32.50	78.96 4.13 -31.57	89.45 7.83 0.00	99.27 8.70 0.00	90.98 7.94 0.00	119.76 10.79 0.00	112.62 9.43 -14.02	115.08 10.97 -3.76	113.52 10.93 0.00	115.18 10.95 0.00	97.24 9.19 -1.39	59.56 3.55 -22.24	59.87 4.34 -13.66	81.06 5.42 -24.13	92.47 3.00 -60.83	50.90 3.89 -9.09	83.79 6.26 -17.12	76.36 6.17 -11.15	104.27 2.82 -74.63	96.57 2.85 -66.36	86.24 3.10 -53.35	78.68 3.13 -44.96	82.18 4.14 -37.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	91.99 8.63 -2.77	85.87 5.17 -31.51	78.37 4.50 -30.61	90.19 8.57 0.00	100.17 9.60 0.00	91.81 8.78 0.00	120.96 11.99 0.00	113.21 10.45 -13.59	116.11 12.12 -3.65	114.67 12.09 0.00	116.27 12.03 0.00	100.81 10.18 -3.96	70.68 3.93 -32.98	91.05 4.79 -44.39	97.84 5.97 -40.36	96.75 3.29 -64.81	87.69 4.32 -45.46	98.45 6.95 -31.09	95.68 6.85 -29.79	108.90 3.13 -78.95	107.56 3.16 -77.05	86.42 3.45 -53.19	77.63 3.46 -43.59	81.41 4.56 -36.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	92.62 9.11 -2.92	87.89 5.49 -33.21	80.30 4.79 -32.26	90.69 9.07 0.00	100.70 10.13 0.00	92.40 9.36 0.00	121.80 12.84 0.00	114.69 11.20 -14.32	117.15 12.96 -3.84	115.56 12.97 0.00	117.17 12.94 0.00	98.65 10.78 -1.20	60.90 4.13 -23.01	58.24 5.06 -11.32	81.01 6.29 -23.21	93.81 3.47 -61.70	48.74 4.34 -6.49	83.87 7.07 -16.39	75.96 6.98 -9.95	105.82 3.19 -75.81	97.45 3.21 -66.89	87.71 3.48 -54.45	80.04 3.48 -45.98	83.42 4.56 -38.32

POLETTI____ 23519	92.61 9.27 -2.75	86.00 5.52 -31.28	78.45 4.80 -30.39	90.79 9.16 0.00	100.87 10.29 0.00	92.38 9.35 0.00	121.65 12.69 0.00	114.36 11.15 -14.04	117.44 12.92 -4.18	119.71 12.88 -4.25	117.02 12.79 0.00	102.78 10.92 -5.19	76.25 4.22 -38.26	106.15 5.16 -59.13	106.16 6.39 -48.26	101.23 3.53 -69.05	105.35 4.60 -62.84	105.66 7.38 -37.87	108.67 7.30 -42.33	117.97 3.33 -87.82	115.39 3.37 -84.67	86.96 3.67 -53.51	77.53 3.67 -43.28	81.45 4.84 -36.06
PORT_JEFF_3 23555	93.59 10.25 -2.75	87.01 6.53 -31.29	79.59 5.94 -30.40	92.70 11.07 0.00	102.73 12.16 0.00	93.48 10.45 0.00	178.53 14.90 -54.66	113.87 11.20 -13.50	117.19 13.23 -3.62	115.45 12.86 0.00	117.01 12.77 0.00	104.64 12.01 -5.96	99.44 4.93 -60.74	106.19 5.64 -58.68	106.61 7.08 -48.02	99.55 3.82 -67.09	105.75 5.47 -62.37	106.58 8.50 -37.68	105.26 7.74 -38.48	110.50 3.68 -80.01	109.74 3.94 -78.44	87.66 4.38 -53.49	78.75 4.64 -43.53	99.31 6.16 -52.60
PORT_JEFF_4 23616	93.59 10.25 -2.75	87.01 6.53 -31.29	79.59 5.94 -30.40	92.70 11.07 0.00	102.73 12.16 0.00	93.48 10.45 0.00	178.53 14.90 -54.66	113.87 11.20 -13.50	117.19 13.23 -3.62	115.45 12.86 0.00	117.01 12.77 0.00	104.64 12.01 -5.96	99.44 4.93 -60.74	106.19 5.64 -58.68	106.61 7.08 -48.02	99.55 3.82 -67.09	105.75 5.47 -62.37	106.58 8.50 -37.68	105.26 7.74 -38.48	110.50 3.68 -80.01	109.74 3.94 -78.44	87.66 4.38 -53.49	78.75 4.64 -43.53	99.31 6.16 -52.60
PORT_JEFF_IC 23713	93.74 10.41 -2.75	87.10 6.62 -31.29	79.66 6.00 -30.40	92.83 11.21 0.00	102.87 12.30 0.00	93.64 10.60 0.00	178.81 15.18 -54.66	114.13 11.46 -13.50	117.53 13.57 -3.62	115.78 13.19 0.00	117.32 13.09 0.00	104.86 12.23 -5.96	99.50 4.99 -60.74	106.23 5.69 -58.68	106.68 7.15 -48.02	99.59 3.86 -67.09	105.82 5.53 -62.37	106.71 8.63 -37.68	105.36 7.83 -38.48	110.62 3.75 -80.05	109.92 4.01 -78.55	87.72 4.44 -53.49	78.79 4.67 -43.54	99.36 6.20 -52.62
PPL PILGRIM_ST_GT1 24216	94.02 10.68 -2.75	87.20 6.71 -31.29	79.76 6.11 -30.40	93.03 11.40 0.00	103.01 12.44 0.00	93.68 10.65 0.00	179.01 15.39 -54.66	114.81 12.14 -13.50	118.20 14.23 -3.62	116.57 13.98 0.00	118.09 13.86 0.00	105.42 12.79 -5.96	99.66 5.14 -60.74	106.54 5.99 -58.68	107.06 7.53 -48.02	99.76 4.03 -67.09	106.00 5.70 -62.38	106.88 8.80 -37.67	105.59 8.07 -38.48	110.78 3.75 -80.21	110.37 4.02 -79.00	87.74 4.46 -53.49	78.86 4.70 -43.58	99.44 6.21 -52.68
PPL PILGRIM_ST_GT2 24217	94.02 10.68 -2.75	87.20 6.71 -31.29	79.76 6.11 -30.40	93.03 11.40 0.00	103.01 12.44 0.00	93.68 10.65 0.00	179.01 15.39 -54.66	114.81 12.14 -13.50	118.20 14.23 -3.62	116.57 13.98 0.00	118.09 13.86 0.00	105.42 12.79 -5.96	99.66 5.14 -60.74	106.54 5.99 -58.68	107.06 7.53 -48.02	99.76 4.03 -67.09	106.00 5.70 -62.38	106.88 8.80 -37.67	105.59 8.07 -38.48	110.78 3.75 -80.21	110.37 4.02 -79.00	87.74 4.46 -53.49	78.86 4.70 -43.58	99.44 6.21 -52.68
PPL_SHRM_GT3 24213	94.08 10.74 -2.75	87.48 6.99 -31.29	79.99 6.33 -30.40	93.37 11.75 0.00	103.51 12.94 0.00	94.27 11.24 0.00	179.86 16.24 -54.66	114.67 12.00 -13.50	118.32 14.35 -3.62	116.42 13.83 0.00	117.95 13.71 0.00	105.68 13.06 -5.96	99.76 5.25 -60.74	106.36 5.82 -58.68	106.84 7.31 -48.02	99.71 3.98 -67.09	106.23 5.95 -62.37	107.45 9.36 -37.68	105.87 8.35 -38.48	110.93 4.10 -80.02	110.15 4.31 -78.49	87.90 4.62 -53.49	78.94 4.83 -43.53	99.50 6.35 -52.61
PPL_SHRM_GT4 24214	94.08 10.74 -2.75	87.48 6.99 -31.29	79.99 6.33 -30.40	93.37 11.75 0.00	103.51 12.94 0.00	94.27 11.24 0.00	179.86 16.24 -54.66	114.67 12.00 -13.50	118.32 14.35 -3.62	116.42 13.83 0.00	117.95 13.71 0.00	105.68 13.06 -5.96	99.76 5.25 -60.74	106.36 5.82 -58.68	106.84 7.31 -48.02	99.71 3.98 -67.09	106.23 5.95 -62.37	107.45 9.36 -37.68	105.87 8.35 -38.48	110.93 4.10 -80.02	110.15 4.31 -78.49	87.90 4.62 -53.49	78.94 4.83 -43.53	99.50 6.35 -52.61
PROJECT___ORANGE 1 24174	79.96 -0.85 -0.23	51.25 -0.57 -2.62	45.28 -0.52 -2.55	80.62 -1.01 0.00	89.42 -1.15 0.00	82.35 -0.68 0.00	108.23 -0.73 0.00	89.78 -0.52 -1.13	100.18 -0.47 -0.30	102.12 -0.47 0.00	103.77 -0.47 0.00	86.29 -0.45 -0.07	34.53 -0.21 -0.97	42.20 -0.30 -0.63	52.78 -0.42 -1.69	33.23 -0.23 -4.82	37.89 -0.19 -0.17	61.19 -0.37 -1.16	59.38 -0.27 -0.61	32.52 -0.22 -5.93	32.26 -0.26 -5.17	33.75 -0.32 -4.29	33.84 -0.37 -3.63	42.98 -0.59 -3.03
PROJECT___ORANGE 2 24166	79.96 -0.85 -0.23	51.25 -0.57 -2.62	45.28 -0.52 -2.55	80.62 -1.01 0.00	89.42 -1.15 0.00	82.35 -0.68 0.00	108.23 -0.73 0.00	89.78 -0.52 -1.13	100.18 -0.47 -0.30	102.12 -0.47 0.00	103.77 -0.47 0.00	86.29 -0.45 -0.07	34.53 -0.21 -0.97	42.20 -0.30 -0.63	52.78 -0.42 -1.69	33.23 -0.23 -4.82	37.89 -0.19 -0.17	61.19 -0.37 -1.16	59.38 -0.27 -0.61	32.52 -0.22 -5.93	32.26 -0.26 -5.17	33.75 -0.32 -4.29	33.84 -0.37 -3.63	42.98 -0.59 -3.03
PYRITES___HYD 24023	77.97 -2.62 0.00	47.55 -1.64 0.00	41.86 -1.40 0.00	79.21 -2.41 0.00	87.78 -2.80 0.00	79.52 -3.52 0.00	104.18 -4.78 0.00	85.54 -3.63 0.00	96.07 -4.28 0.00	98.42 -4.17 0.00	99.89 -4.34 0.00	83.08 -3.58 0.00	31.49 -0.95 1.33	40.75 -1.11 0.00	50.14 -1.37 0.00	27.89 -0.76 0.00	36.66 -1.26 0.00	58.58 -1.83 0.00	57.06 -1.97 0.00	25.99 -0.82 0.00	26.52 -0.84 0.00	28.80 -0.99 0.00	29.63 -0.95 0.00	39.27 -1.28 0.00
RAMAPO___LBMP 323565	91.00 7.76 -2.65	83.97 4.65 -30.13	76.54 4.02 -29.27	89.37 7.75 0.00	99.35 8.77 0.00	91.09 8.06 0.00	119.79 10.82 0.00	111.57 9.40 -13.00	114.61 10.78 -3.49	113.26 10.67 0.00	114.89 10.66 0.00	94.61 9.05 1.11	47.43 3.48 -10.18	30.11 4.22 15.97	63.55 5.27 -6.77	82.58 2.91 -51.03	16.45 3.79 25.26	69.03 6.09 -2.54	57.94 6.02 7.13	92.71 2.76 -63.13	79.97 2.78 -49.84	80.97 3.06 -48.13	75.33 3.06 -41.69	79.34 4.07 -34.73
RANKINE____ 23646	78.28 -2.76 -0.46	52.71 -1.67 -5.19	46.67 -1.62 -5.04	78.67 -2.95 0.00	86.86 -3.71 0.00	80.42 -2.61 0.00	103.41 -5.56 0.00	85.58 -5.82 -2.24	94.95 -6.00 -0.60	96.80 -5.95 -0.16	98.02 -6.21 0.00	81.56 -5.26 -0.14	35.02 -1.98 -3.22	40.69 -2.41 -1.24	51.61 -3.24 -3.34	36.36 -1.82 -9.54	36.39 -1.87 -0.35	58.67 -4.04 -2.30	224.48 -3.53 -168.98	36.59 -1.95 -11.72	35.52 -2.05 -10.22	36.19 -2.07 -8.48	35.79 -1.98 -7.18	44.02 -2.51 -5.99
RAVENSWOOD_GT2_1 24244	92.63 9.29 -2.75	86.02 5.54 -31.28	78.47 4.82 -30.39	90.83 9.20 0.00	100.92 10.35 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.08 12.85 0.00	102.78 10.93 -5.18	76.22 4.22 -38.22	106.04 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.03 3.35 -87.87	115.38 3.38 -84.64	86.98 3.69 -53.50	77.55 3.69 -43.28	81.48 4.87 -36.06
RAVENSWOOD_GT2_2 24245	92.63 9.29 -2.75	86.02 5.54 -31.28	78.47 4.82 -30.39	90.83 9.20 0.00	100.92 10.35 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.08 12.85 0.00	102.78 10.93 -5.18	76.22 4.22 -38.22	106.04 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.03 3.35 -87.87	115.38 3.38 -84.64	86.98 3.69 -53.50	77.55 3.69 -43.28	81.48 4.87 -36.06

RAVENSWOOD_GT2_3 24246	92.70 9.36 -2.75	86.06 5.58 -31.28	78.50 4.85 -30.39	90.89 9.26 0.00	100.98 10.41 0.00	92.53 9.50 0.00	121.85 12.89 0.00	114.51 11.29 -14.05	117.61 13.09 -4.18	119.90 13.03 -4.29	117.19 12.95 0.00	102.87 11.02 -5.18	76.25 4.25 -38.22	106.09 5.21 -59.01	106.17 6.46 -48.20	101.27 3.57 -69.06	105.28 4.66 -62.70	105.68 7.46 -37.82	108.70 7.37 -42.29	118.06 3.38 -87.87	115.41 3.41 -84.64	87.01 3.72 -53.50	77.57 3.71 -43.28	81.51 4.90 -36.06
RAVENSWOOD_GT2_4 24247	92.70 9.36 -2.75	86.06 5.58 -31.28	78.50 4.85 -30.39	90.89 9.26 0.00	100.98 10.41 0.00	92.53 9.50 0.00	121.85 12.89 0.00	114.51 11.29 -14.05	117.61 13.09 -4.18	119.90 13.03 -4.29	117.19 12.95 0.00	102.87 11.02 -5.18	76.25 4.25 -38.22	106.09 5.21 -59.01	106.17 6.46 -48.20	101.27 3.57 -69.06	105.28 4.66 -62.70	105.68 7.46 -37.82	108.70 7.37 -42.29	118.06 3.38 -87.87	115.41 3.41 -84.64	87.01 3.72 -53.50	77.57 3.71 -43.28	81.51 4.90 -36.06
RAVENSWOOD_GT3_1 24248	92.65 9.31 -2.75	86.02 5.54 -31.28	78.48 4.83 -30.39	90.83 9.21 0.00	100.92 10.35 0.00	92.48 9.45 0.00	121.80 12.84 0.00	114.44 11.22 -14.05	117.54 13.01 -4.18	119.81 12.94 -4.29	117.10 12.87 0.00	102.81 10.95 -5.18	76.23 4.24 -38.22	106.05 5.18 -59.01	106.14 6.43 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.66 7.33 -42.29	118.03 3.35 -87.87	115.39 3.39 -84.64	86.99 3.70 -53.50	77.56 3.70 -43.28	81.49 4.89 -36.06
RAVENSWOOD_GT3_2 24249	92.65 9.31 -2.75	86.02 5.54 -31.28	78.48 4.83 -30.39	90.83 9.21 0.00	100.92 10.35 0.00	92.48 9.45 0.00	121.80 12.84 0.00	114.44 11.22 -14.05	117.54 13.01 -4.18	119.81 12.94 -4.29	117.10 12.87 0.00	102.81 10.95 -5.18	76.23 4.24 -38.22	106.05 5.18 -59.01	106.14 6.43 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.66 7.33 -42.29	118.03 3.35 -87.87	115.39 3.39 -84.64	86.99 3.70 -53.50	77.56 3.70 -43.28	81.49 4.89 -36.06
RAVENSWOOD_GT3_3 24250	92.76 9.42 -2.75	86.10 5.62 -31.28	78.53 4.88 -30.39	90.94 9.32 0.00	101.04 10.47 0.00	92.59 9.56 0.00	121.96 13.00 0.00	114.60 11.37 -14.05	117.70 13.17 -4.18	120.00 13.12 -4.29	117.28 13.04 0.00	102.95 11.10 -5.18	76.28 4.28 -38.22	106.12 5.24 -59.01	106.22 6.51 -48.20	101.29 3.59 -69.06	105.31 4.69 -62.70	105.74 7.51 -37.82	108.76 7.43 -42.29	118.08 3.40 -87.87	115.43 3.43 -84.64	87.03 3.74 -53.50	77.60 3.74 -43.28	81.55 4.94 -36.06
RAVENSWOOD_GT3_4 24251	92.76 9.42 -2.75	86.10 5.62 -31.28	78.53 4.88 -30.39	90.94 9.32 0.00	101.04 10.47 0.00	92.59 9.56 0.00	121.96 13.00 0.00	114.60 11.37 -14.05	117.70 13.17 -4.18	120.00 13.12 -4.29	117.28 13.04 0.00	102.95 11.10 -5.18	76.28 4.28 -38.22	106.12 5.24 -59.01	106.22 6.51 -48.20	101.29 3.59 -69.06	105.31 4.69 -62.70	105.74 7.51 -37.82	108.76 7.43 -42.29	118.08 3.40 -87.87	115.43 3.43 -84.64	87.03 3.74 -53.50	77.60 3.74 -43.28	81.55 4.94 -36.06
RAVENSWOOD_GT_1 23729	93.09 9.75 -2.75	86.29 5.81 -31.28	78.70 5.05 -30.39	91.28 9.66 0.00	101.43 10.85 0.00	92.89 9.86 0.00	122.32 13.35 0.00	114.90 11.68 -14.05	118.10 13.57 -4.18	120.32 13.43 -4.30	117.54 13.31 0.00	103.22 11.37 -5.18	76.38 4.39 -38.22	106.28 5.40 -59.01	106.38 6.67 -48.20	101.39 3.69 -69.06	105.39 4.78 -62.70	105.83 7.61 -37.82	108.92 7.59 -42.29	121.44 3.49 -91.13	115.52 3.52 -84.64	87.16 3.86 -53.51	77.71 3.85 -43.28	81.70 5.09 -36.06
RAVENSWOOD_GT_10 24258	92.63 9.29 -2.75	86.02 5.54 -31.28	78.46 4.81 -30.39	90.81 9.18 0.00	100.90 10.32 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.09 12.86 0.00	102.78 10.93 -5.18	76.22 4.23 -38.22	106.05 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.41 3.35 -88.24	115.38 3.38 -84.64	86.97 3.69 -53.50	77.55 3.69 -43.28	81.47 4.86 -36.06
RAVENSWOOD_GT_11 24259	92.63 9.29 -2.75	86.02 5.54 -31.28	78.46 4.81 -30.39	90.81 9.18 0.00	100.90 10.32 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.09 12.86 0.00	102.78 10.93 -5.18	76.22 4.23 -38.22	106.05 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.41 3.35 -88.24	115.38 3.38 -84.64	86.97 3.69 -53.50	77.55 3.69 -43.28	81.47 4.86 -36.06
RAVENSWOOD_GT_4 24252	92.55 9.21 -2.75	85.97 5.49 -31.28	78.43 4.78 -30.39	90.75 9.12 0.00	100.83 10.26 0.00	92.40 9.36 0.00	121.70 12.74 0.00	114.37 11.15 -14.05	117.43 12.91 -4.18	119.77 12.89 -4.29	117.06 12.82 0.00	102.76 10.90 -5.18	76.21 4.22 -38.22	106.01 5.14 -59.01	106.11 6.40 -48.20	101.22 3.52 -69.06	105.22 4.61 -62.70	105.62 7.40 -37.82	108.62 7.29 -42.29	120.50 3.33 -90.35	115.36 3.36 -84.64	86.95 3.67 -53.50	77.53 3.67 -43.28	81.45 4.84 -36.06
RAVENSWOOD_GT_5 24254	92.55 9.21 -2.75	85.97 5.49 -31.28	78.43 4.78 -30.39	90.75 9.12 0.00	100.83 10.26 0.00	92.40 9.36 0.00	121.70 12.74 0.00	114.37 11.15 -14.05	117.43 12.91 -4.18	119.77 12.89 -4.29	117.06 12.82 0.00	102.76 10.90 -5.18	76.21 4.22 -38.22	106.01 5.14 -59.01	106.11 6.40 -48.20	101.22 3.52 -69.06	105.22 4.61 -62.70	105.62 7.40 -37.82	108.62 7.29 -42.29	120.50 3.33 -90.35	115.36 3.36 -84.64	86.95 3.67 -53.50	77.53 3.67 -43.28	81.45 4.84 -36.06
RAVENSWOOD_GT_6 24253	92.55 9.21 -2.75	85.97 5.49 -31.28	78.43 4.78 -30.39	90.75 9.12 0.00	100.83 10.26 0.00	92.40 9.36 0.00	121.70 12.74 0.00	114.37 11.15 -14.05	117.43 12.91 -4.18	119.77 12.89 -4.29	117.06 12.82 0.00	102.76 10.90 -5.18	76.21 4.22 -38.22	106.01 5.14 -59.01	106.11 6.40 -48.20	101.22 3.52 -69.06	105.22 4.61 -62.70	105.62 7.40 -37.82	108.62 7.29 -42.29	120.50 3.33 -90.35	115.36 3.36 -84.64	86.95 3.67 -53.50	77.53 3.67 -43.28	81.45 4.84 -36.06
RAVENSWOOD_GT_7 24255	92.55 9.21 -2.75	85.97 5.49 -31.28	78.43 4.78 -30.39	90.75 9.12 0.00	100.83 10.26 0.00	92.40 9.36 0.00	121.70 12.74 0.00	114.37 11.15 -14.05	117.43 12.91 -4.18	119.77 12.89 -4.29	117.06 12.82 0.00	102.76 10.90 -5.18	76.21 4.22 -38.22	106.01 5.14 -59.01	106.11 6.40 -48.20	101.22 3.52 -69.06	105.22 4.61 -62.70	105.62 7.40 -37.82	108.62 7.29 -42.29	120.50 3.33 -90.35	115.36 3.36 -84.64	86.95 3.67 -53.50	77.53 3.67 -43.28	81.45 4.84 -36.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	92.63 9.29 -2.75	86.02 5.54 -31.28	78.46 4.81 -30.39	90.81 9.18 0.00	100.90 10.32 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.09 12.86 0.00	102.78 10.93 -5.18	76.22 4.23 -38.22	106.05 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.41 3.35 -88.24	115.38 3.38 -84.64	86.97 3.69 -53.50	77.55 3.69 -43.28	81.47 4.86 -36.06
RAVENSWOOD_GT_9 24257	92.63 9.29 -2.75	86.02 5.54 -31.28	78.46 4.81 -30.39	90.81 9.18 0.00	100.90 10.32 0.00	92.46 9.42 0.00	121.77 12.80 0.00	114.43 11.21 -14.05	117.51 12.99 -4.18	119.80 12.92 -4.29	117.09 12.86 0.00	102.78 10.93 -5.18	76.22 4.23 -38.22	106.05 5.17 -59.01	106.12 6.41 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.64 7.31 -42.29	118.41 3.35 -88.24	115.38 3.38 -84.64	86.97 3.69 -53.50	77.55 3.69 -43.28	81.47 4.86 -36.06

RAVENSWOOD___1 23533	93.06 9.72 -2.75	86.27 5.79 -31.28	78.69 5.05 -30.39	91.25 9.63 0.00	101.40 10.82 0.00	92.86 9.83 0.00	122.27 13.31 0.00	114.86 11.64 -14.05	118.03 13.50 -4.18	120.26 13.38 -4.29	117.49 13.25 0.00	103.15 11.30 -5.18	76.35 4.36 -38.22	106.25 5.37 -59.01	106.34 6.63 -48.20	101.37 3.67 -69.06	105.37 4.75 -62.70	105.78 7.56 -37.82	108.89 7.55 -42.29	118.15 3.47 -87.87	115.51 3.51 -84.64	87.13 3.84 -53.51	77.70 3.84 -43.28	81.69 5.08 -36.06
RAVENSWOOD___2 23534	93.04 9.70 -2.75	86.25 5.77 -31.28	78.68 5.03 -30.39	91.23 9.60 0.00	101.35 10.78 0.00	92.79 9.75 0.00	122.08 13.11 0.00	114.59 11.37 -14.05	117.61 13.08 -4.18	119.69 12.81 -4.29	116.73 12.49 0.00	102.50 10.65 -5.18	76.16 4.17 -38.22	106.00 5.12 -59.01	106.04 6.33 -48.20	101.24 3.54 -69.06	105.15 4.53 -62.70	105.35 7.13 -37.82	108.60 7.27 -42.29	118.06 3.38 -87.87	115.44 3.44 -84.64	87.08 3.79 -53.51	77.64 3.78 -43.28	81.61 5.00 -36.06
RAVENSWOOD___3 23535	92.65 9.31 -2.75	86.02 5.54 -31.28	78.48 4.83 -30.39	90.83 9.21 0.00	100.93 10.35 0.00	92.48 9.45 0.00	121.80 12.84 0.00	114.44 11.22 -14.05	117.54 13.01 -4.18	119.81 12.94 -4.29	117.10 12.87 0.00	102.81 10.95 -5.18	76.23 4.24 -38.22	106.05 5.18 -59.01	106.14 6.43 -48.20	101.24 3.54 -69.06	105.24 4.62 -62.70	105.62 7.40 -37.82	108.66 7.33 -42.29	118.03 3.35 -87.87	115.39 3.39 -84.64	86.99 3.70 -53.50	77.56 3.70 -43.28	81.49 4.89 -36.06
RAVENSWOOD___4 23820	93.04 9.70 -2.75	86.25 5.77 -31.28	78.68 5.03 -30.39	91.23 9.60 0.00	101.36 10.79 0.00	92.84 9.81 0.00	122.22 13.25 0.00	114.82 11.59 -14.05	117.99 13.46 -4.18	120.19 13.32 -4.28	117.40 13.16 0.00	103.10 11.25 -5.18	76.34 4.34 -38.22	106.22 5.34 -59.01	106.31 6.59 -48.20	101.35 3.65 -69.06	105.34 4.72 -62.70	105.75 7.52 -37.82	108.84 7.51 -42.29	114.92 3.46 -84.65	115.49 3.49 -84.64	87.13 3.83 -53.51	77.68 3.82 -43.28	81.66 5.06 -36.06
RCPL_TRUST___DRP 24196	92.65 9.31 -2.75	86.01 5.54 -31.28	78.47 4.83 -30.39	90.83 9.20 0.00	100.93 10.35 0.00	92.48 9.45 0.00	121.84 12.87 0.00	114.48 11.28 -14.03	117.55 13.04 -4.16	119.76 13.03 -4.15	117.18 12.94 0.00	102.85 10.97 -5.21	76.37 4.24 -38.36	106.43 5.18 -59.39	106.35 6.44 -48.40	101.26 3.56 -69.05	105.72 4.66 -63.15	105.87 7.47 -37.99	108.84 7.40 -42.40	117.92 3.38 -87.73	115.47 3.40 -84.72	86.97 3.68 -53.51	77.54 3.68 -43.27	81.49 4.89 -36.05
RENSSELAER___COGEN 23796	90.82 6.75 -3.48	93.00 4.21 -39.60	85.30 3.58 -38.47	88.15 6.52 0.00	97.81 7.24 0.00	89.67 6.64 0.00	117.44 8.47 0.00	113.28 7.03 -17.08	112.73 7.80 -4.58	110.54 7.95 0.00	112.30 8.06 0.00	94.70 6.71 -1.32	67.76 2.79 -31.20	57.41 3.37 -12.18	82.42 3.96 -26.95	104.05 2.15 -73.26	46.53 2.71 -5.90	83.51 4.30 -18.80	74.11 4.17 -10.90	118.67 1.88 -89.98	108.28 1.88 -79.04	96.61 2.04 -64.78	87.56 2.21 -54.77	89.11 2.92 -45.65
REVERE_CPPR_DRP 24186	83.36 2.70 -0.07	51.56 1.62 -0.74	45.35 1.38 -0.72	84.28 2.65 0.00	93.57 2.99 0.00	86.19 3.15 0.00	113.55 4.59 0.00	93.64 4.15 -0.32	105.20 4.77 -0.09	107.52 4.93 0.00	109.27 5.03 0.00	90.74 4.06 -0.02	33.49 1.55 1.83	43.89 1.85 -0.18	54.22 2.24 -0.48	31.25 1.24 -1.36	39.70 1.74 -0.05	63.60 2.86 -0.33	62.09 2.88 -0.17	29.71 1.22 -1.68	29.99 1.17 -1.46	32.20 1.20 -1.21	32.74 1.13 -1.03	42.71 1.31 -0.86
RIVERBAY___ 323610	92.97 9.63 -2.75	86.20 5.72 -31.28	78.63 4.98 -30.39	91.17 9.54 0.00	101.28 10.70 0.00	92.80 9.77 0.00	122.16 13.20 0.00	114.91 11.69 -14.05	118.25 13.73 -4.18	120.37 13.49 -4.29	117.38 13.15 0.01	103.19 11.34 -5.18	76.42 4.43 -38.22	106.22 5.34 -59.01	106.39 6.68 -48.20	101.35 3.66 -69.05	105.34 4.73 -62.70	105.78 7.55 -37.82	108.80 7.47 -42.28	118.12 3.45 -87.86	115.49 3.49 -84.64	87.12 3.84 -53.50	77.65 3.79 -43.28	81.65 5.05 -36.06
ROCHESTER_9_IC 23652	79.15 -1.77 -0.33	51.79 -1.20 -3.80	45.70 -1.25 -3.70	79.37 -2.26 0.00	88.01 -2.57 0.00	81.43 -1.61 0.00	105.90 -3.07 0.00	87.30 -3.51 -1.64	97.00 -3.79 -0.44	98.72 -3.85 0.01	100.23 -4.00 0.00	83.36 -3.41 -0.10	33.87 -1.31 -1.41	41.19 -1.58 -0.91	51.81 -2.16 -2.45	34.48 -1.16 -6.99	37.04 -1.13 -0.25	59.66 -2.43 -1.68	48.56 -2.16 8.32	34.22 -1.19 -8.59	33.59 -1.25 -7.49	34.70 -1.30 -6.21	34.54 -1.30 -5.27	43.24 -1.69 -4.39
ROSETON___1 23587	90.95 7.60 -2.76	85.11 4.57 -31.35	77.68 3.98 -30.45	89.18 7.55 0.00	99.02 8.44 0.00	90.75 7.71 0.00	119.44 10.47 0.00	111.81 9.11 -13.52	114.52 10.54 -3.63	113.10 10.51 0.00	114.75 10.51 0.00	96.76 8.87 -1.22	58.00 3.41 -20.82	57.74 4.17 -11.71	79.19 5.21 -22.47	89.91 2.88 -58.39	48.68 3.76 -7.01	82.28 6.06 -15.81	74.84 5.97 -9.84	101.21 2.74 -71.66	93.49 2.75 -63.39	84.18 3.01 -51.38	76.97 3.03 -43.36	80.66 4.00 -36.11
ROSETON___2 23588	90.95 7.60 -2.76	85.11 4.57 -31.35	77.68 3.98 -30.45	89.18 7.55 0.00	99.02 8.44 0.00	90.75 7.71 0.00	119.44 10.47 0.00	111.81 9.11 -13.52	114.52 10.54 -3.63	113.10 10.51 0.00	114.75 10.51 0.00	96.76 8.87 -1.22	58.00 3.41 -20.82	57.74 4.17 -11.71	79.19 5.21 -22.47	89.91 2.88 -58.39	48.68 3.76 -7.01	82.28 6.06 -15.81	74.84 5.97 -9.84	101.21 2.74 -71.66	93.49 2.75 -63.39	84.18 3.01 -51.38	76.97 3.03 -43.36	80.66 4.00 -36.11
RUSSELL___1 23602	79.75 -1.17 -0.33	52.15 -0.85 -3.81	46.00 -0.95 -3.70	79.98 -1.64 0.00	88.75 -1.82 0.00	82.16 -0.88 0.00	106.93 -2.03 0.00	88.12 -2.70 -1.64	97.94 -2.85 -0.44	99.70 -2.88 0.01	101.23 -3.01 0.00	84.14 -2.63 -0.10	34.18 -1.00 -1.41	41.57 -1.21 -0.91	52.27 -1.69 -2.45	34.74 -0.90 -7.00	37.40 -0.77 -0.25	60.28 -1.82 -1.69	49.32 -1.54 8.18	34.49 -0.92 -8.60	33.86 -0.99 -7.49	34.99 -1.01 -6.22	34.80 -1.04 -5.27	43.58 -1.36 -4.39
RUSSELL___2 23532	79.75 -1.17 -0.33	52.15 -0.85 -3.81	46.00 -0.95 -3.70	79.98 -1.64 0.00	88.75 -1.82 0.00	82.16 -0.88 0.00	106.93 -2.03 0.00	88.12 -2.70 -1.64	97.94 -2.85 -0.44	99.70 -2.88 0.01	101.23 -3.01 0.00	84.14 -2.63 -0.10	34.18 -1.00 -1.41	41.57 -1.21 -0.91	52.27 -1.69 -2.45	34.74 -0.90 -7.00	37.40 -0.77 -0.25	60.28 -1.82 -1.69	49.32 -1.54 8.18	34.49 -0.92 -8.60	33.86 -0.99 -7.49	34.99 -1.01 -6.22	34.80 -1.04 -5.27	43.58 -1.36 -4.39
RUSSELL___3 23549	79.75 -1.17 -0.33	52.15 -0.85 -3.81	46.00 -0.95 -3.70	79.98 -1.64 0.00	88.75 -1.82 0.00	82.16 -0.88 0.00	106.93 -2.03 0.00	88.12 -2.70 -1.64	97.94 -2.85 -0.44	99.70 -2.88 0.01	101.23 -3.01 0.00	84.14 -2.63 -0.10	34.18 -1.00 -1.41	41.57 -1.21 -0.91	52.27 -1.69 -2.45	34.74 -0.90 -7.00	37.40 -0.77 -0.25	60.28 -1.82 -1.69	49.32 -1.54 8.18	34.49 -0.92 -8.60	33.86 -0.99 -7.49	34.99 -1.01 -6.22	34.80 -1.04 -5.27	43.58 -1.36 -4.39
RUSSELL___4 23556	79.75 -1.17 -0.33	52.15 -0.85 -3.81	46.00 -0.95 -3.70	79.98 -1.64 0.00	88.75 -1.82 0.00	82.16 -0.88 0.00	106.93 -2.03 0.00	88.12 -2.70 -1.64	97.94 -2.85 -0.44	99.70 -2.88 0.01	101.23 -3.01 0.00	84.14 -2.63 -0.10	34.18 -1.00 -1.41	41.57 -1.21 -0.91	52.27 -1.69 -2.45	34.74 -0.90 -7.00	37.40 -0.77 -0.25	60.28 -1.82 -1.69	49.32 -1.54 8.18	34.49 -0.92 -8.60	33.86 -0.99 -7.49	34.99 -1.01 -6.22	34.80 -1.04 -5.27	43.58 -1.36 -4.39

RUSSELL___STATION 23914	79.75 -1.17 -0.33	52.15 -0.85 -3.81	46.00 -0.95 -3.70	79.98 -1.64 0.00	88.75 -1.82 0.00	82.16 -0.88 0.00	106.93 -2.03 0.00	88.12 -2.70 -1.64	97.94 -2.85 -0.44	99.70 -2.88 0.01	101.23 -3.01 0.00	84.14 -2.63 -0.10	34.18 -1.00 -1.41	41.57 -1.21 -0.91	52.27 -1.69 -2.45	34.74 -0.90 -7.00	37.40 -0.77 -0.25	60.28 -1.82 -1.69	49.32 -1.54 8.18	34.49 -0.92 -8.60	33.86 -0.99 -7.49	34.99 -1.01 -6.22	34.80 -1.04 -5.27	43.58 -1.36 -4.39
S SALMON___HYD 24043	79.02 -1.75 -0.18	50.14 -1.12 -2.07	44.22 -1.04 -2.01	79.69 -1.94 0.00	88.45 -2.12 0.00	81.35 -1.68 0.00	106.95 -2.02 0.00	88.51 -1.56 -0.89	98.86 -1.72 -0.24	100.85 -1.74 0.00	102.43 -1.81 0.00	85.13 -1.59 -0.06	33.91 -0.63 -0.77	41.56 -0.80 -0.49	51.80 -1.04 -1.33	31.88 -0.56 -3.80	37.40 -0.66 -0.14	60.32 -1.00 -0.91	58.60 -0.92 -0.48	31.00 -0.48 -4.67	30.89 -0.53 -4.07	32.52 -0.64 -3.38	32.76 -0.69 -2.86	41.90 -1.03 -2.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	77.33 -3.70 -0.44	51.93 -2.24 -4.98	45.95 -2.14 -4.84	77.62 -4.00 0.00	85.65 -4.92 0.00	79.23 -3.80 0.00	101.50 -7.47 0.00	83.72 -7.59 -2.15	92.76 -8.16 -0.58	94.76 -8.16 -0.33	95.82 -8.42 0.00	79.79 -7.02 -0.14	34.18 -2.66 -3.08	39.82 -3.24 -1.19	50.45 -4.27 -3.21	35.42 -2.37 -9.15	35.64 -2.60 -0.33	57.28 -5.33 -2.20	399.44 -4.86 -345.26	35.55 -2.51 -11.24	34.57 -2.58 -9.80	35.30 -2.61 -8.13	34.99 -2.47 -6.89	43.16 -3.13 -5.74
SELKIRK___I 23801	89.74 5.71 -3.44	91.88 3.55 -39.13	84.37 3.10 -38.02	87.27 5.64 0.00	96.84 6.27 0.00	88.71 5.68 0.00	116.42 7.45 0.00	112.18 6.12 -16.88	111.70 6.82 -4.53	109.54 6.95 0.00	111.33 7.10 0.00	93.91 5.96 -1.29	65.52 2.38 -29.36	56.69 2.92 -11.91	81.58 3.49 -26.58	102.96 1.90 -72.42	46.03 2.40 -5.72	82.82 3.86 -18.55	73.48 3.73 -10.72	117.46 1.69 -88.95	107.18 1.70 -78.12	95.69 1.84 -64.06	86.67 1.93 -54.16	88.27 2.58 -45.14
SELKIRK___II 23799	89.73 5.70 -3.44	91.90 3.55 -39.16	84.38 3.08 -38.05	87.24 5.62 0.00	96.81 6.24 0.00	88.70 5.66 0.00	116.37 7.40 0.00	112.17 6.11 -16.89	111.68 6.80 -4.53	109.52 6.93 0.00	111.31 7.08 0.00	93.91 5.95 -1.29	65.54 2.38 -29.40	56.68 2.90 -11.91	81.57 3.47 -26.60	103.01 1.90 -72.47	46.02 2.39 -5.72	82.81 3.84 -18.56	73.47 3.72 -10.72	117.53 1.69 -89.02	107.23 1.69 -78.18	95.73 1.84 -64.11	86.71 1.92 -54.20	88.30 2.58 -45.18
SENECA OSWGO___HYD 24041	79.08 -1.73 -0.21	50.54 -1.08 -2.42	44.63 -0.97 -2.35	79.75 -1.87 0.00	88.47 -2.10 0.00	81.41 -1.62 0.00	106.86 -2.11 0.00	88.55 -1.67 -1.04	98.76 -1.86 -0.28	100.66 -1.93 0.00	102.26 -1.98 0.00	85.00 -1.73 -0.07	33.97 -0.69 -0.90	41.57 -0.88 -0.58	51.94 -1.13 -1.56	32.47 -0.63 -4.45	37.34 -0.73 -0.16	60.29 -1.19 -1.07	58.48 -1.12 -0.56	31.72 -0.57 -5.47	31.50 -0.62 -4.76	33.04 -0.70 -3.95	33.20 -0.73 -3.35	42.28 -1.06 -2.79
SENECA___ENERGY 23797	78.88 -2.06 -0.35	51.90 -1.26 -3.97	45.97 -1.14 -3.85	79.49 -2.14 0.00	88.09 -2.48 0.00	81.30 -1.73 0.00	106.68 -2.28 0.00	89.21 -1.68 -1.71	99.14 -1.66 -0.46	100.78 -1.81 0.00	102.42 -1.82 0.00	85.03 -1.74 -0.11	34.56 -0.69 -1.47	41.86 -0.95 -0.95	52.79 -1.27 -2.56	35.25 -0.68 -7.29	37.51 -0.67 -0.27	60.79 -1.37 -1.76	58.84 -1.12 -0.92	35.09 -0.68 -8.96	34.42 -0.74 -7.81	35.41 -0.86 -6.48	35.24 -0.83 -5.49	43.84 -1.29 -4.57
SHOEMAKER___GT 23640	90.00 6.90 -2.52	81.97 4.16 -28.62	74.67 3.61 -27.81	88.56 6.94 0.00	98.42 7.85 0.00	90.26 7.23 0.00	118.75 9.79 0.00	109.79 8.27 -12.35	113.20 9.54 -3.31	112.10 9.51 0.00	113.79 9.56 0.00	94.35 8.07 0.39	49.48 3.08 -12.62	38.41 3.76 7.22	66.97 4.69 -10.77	81.22 2.60 -49.97	26.66 3.38 14.63	71.95 5.42 -6.12	62.49 5.36 1.91	90.92 2.44 -61.67	80.43 2.48 -50.60	78.61 2.72 -46.10	72.91 2.72 -39.61	77.16 3.62 -32.99
SHOREHAM_IC_1 23715	94.08 10.74 -2.75	87.48 6.99 -31.29	79.99 6.33 -30.40	93.37 11.75 0.00	103.51 12.94 0.00	94.27 11.24 0.00	179.86 16.24 -54.66	114.67 12.00 -13.50	118.32 14.35 -3.62	116.42 13.83 0.00	117.95 13.71 0.00	105.68 13.06 -5.96	99.76 5.25 -60.74	106.36 5.82 -58.68	106.84 7.31 -48.02	99.71 3.98 -67.09	106.23 5.95 -62.37	107.45 9.36 -37.68	105.87 8.35 -38.48	110.93 4.10 -80.02	110.15 4.31 -78.49	87.90 4.62 -53.49	78.94 4.83 -43.53	99.50 6.35 -52.61
SHOREHAM_IC_2 23716	94.08 10.74 -2.75	87.48 6.99 -31.29	79.99 6.33 -30.40	93.37 11.75 0.00	103.51 12.94 0.00	94.27 11.24 0.00	179.86 16.24 -54.66	114.67 12.00 -13.50	118.32 14.35 -3.62	116.42 13.83 0.00	117.95 13.71 0.00	105.68 13.06 -5.96	99.76 5.25 -60.74	106.36 5.82 -58.68	106.84 7.31 -48.02	99.71 3.98 -67.09	106.23 5.95 -62.37	107.45 9.36 -37.68	105.87 8.35 -38.48	110.93 4.10 -80.02	110.15 4.31 -78.49	87.90 4.62 -53.49	78.94 4.83 -43.53	99.50 6.35 -52.61
SISSONVILLE____ 23735	76.97 -3.62 0.00	46.94 -2.26 0.00	41.33 -1.93 0.00	78.14 -3.48 0.00	86.57 -4.00 0.00	78.21 -4.82 0.00	102.46 -6.50 0.00	84.00 -5.17 0.00	94.28 -6.07 0.00	96.65 -5.93 0.00	98.12 -6.11 0.00	81.60 -5.06 0.00	30.99 -1.43 1.34	40.16 -1.71 0.00	49.45 -2.06 0.00	27.48 -1.16 0.00	35.98 -1.93 0.00	57.48 -2.92 0.00	56.01 -3.03 0.00	25.53 -1.29 0.00	26.05 -1.31 0.00	28.30 -1.49 0.00	29.18 -1.40 0.00	38.69 -1.86 0.00
SITHE_IND_GS1 24169	77.81 -2.95 -0.17	49.33 -1.83 -1.96	43.53 -1.63 -1.91	78.51 -3.12 0.00	87.09 -3.48 0.00	80.06 -2.97 0.00	105.03 -3.94 0.00	86.76 -3.26 -0.85	96.94 -3.63 -0.23	98.85 -3.73 0.00	100.47 -3.77 0.00	83.53 -3.20 -0.05	33.24 -1.25 -0.73	40.77 -1.56 -0.47	50.81 -1.97 -1.26	31.16 -1.09 -3.61	36.69 -1.36 -0.13	59.03 -2.25 -0.87	57.35 -2.14 -0.46	30.23 -1.02 -4.43	30.16 -1.06 -3.86	31.83 -1.17 -3.20	32.10 -1.19 -2.72	41.17 -1.63 -2.26
SITHE_IND_GS2 24170	77.81 -2.95 -0.17	49.33 -1.83 -1.96	43.53 -1.63 -1.91	78.51 -3.12 0.00	87.09 -3.48 0.00	80.06 -2.97 0.00	105.03 -3.94 0.00	86.76 -3.26 -0.85	96.94 -3.63 -0.23	98.85 -3.73 0.00	100.47 -3.77 0.00	83.53 -3.20 -0.05	33.24 -1.25 -0.73	40.77 -1.56 -0.47	50.81 -1.97 -1.26	31.16 -1.09 -3.61	36.69 -1.36 -0.13	59.03 -2.25 -0.87	57.35 -2.14 -0.46	30.23 -1.02 -4.43	30.16 -1.06 -3.86	31.83 -1.17 -3.20	32.10 -1.19 -2.72	41.17 -1.63 -2.26
SITHE_IND_GS3 24171	77.81 -2.95 -0.17	49.33 -1.83 -1.96	43.53 -1.63 -1.91	78.51 -3.12 0.00	87.09 -3.48 0.00	80.06 -2.97 0.00	105.03 -3.94 0.00	86.76 -3.26 -0.85	96.94 -3.63 -0.23	98.85 -3.73 0.00	100.47 -3.77 0.00	83.53 -3.20 -0.05	33.24 -1.25 -0.73	40.77 -1.56 -0.47	50.81 -1.97 -1.26	31.16 -1.09 -3.61	36.69 -1.36 -0.13	59.03 -2.25 -0.87	57.35 -2.14 -0.46	30.23 -1.02 -4.43	30.16 -1.06 -3.86	31.83 -1.17 -3.20	32.10 -1.19 -2.72	41.17 -1.63 -2.26
SITHE_IND_GS4 24172	77.81 -2.95 -0.17	49.33 -1.83 -1.96	43.53 -1.63 -1.91	78.51 -3.12 0.00	87.09 -3.48 0.00	80.06 -2.97 0.00	105.03 -3.94 0.00	86.76 -3.26 -0.85	96.94 -3.63 -0.23	98.85 -3.73 0.00	100.47 -3.77 0.00	83.53 -3.20 -0.05	33.24 -1.25 -0.73	40.77 -1.56 -0.47	50.81 -1.97 -1.26	31.16 -1.09 -3.61	36.69 -1.36 -0.13	59.03 -2.25 -0.87	57.35 -2.14 -0.46	30.23 -1.02 -4.43	30.16 -1.06 -3.86	31.83 -1.17 -3.20	32.10 -1.19 -2.72	41.17 -1.63 -2.26

SITHE___BATAVIA 24024	78.98 -2.00 -0.39	52.40 -1.20 -4.41	46.32 -1.22 -4.28	79.40 -2.23 0.00	87.62 -2.96 0.00	81.14 -1.90 0.00	104.25 -4.71 0.00	85.56 -5.51 -1.90	95.00 -5.86 -0.51	96.73 -5.87 -0.02	98.31 -5.92 0.00	82.37 -4.41 -0.12	34.85 -1.60 -2.68	40.95 -1.97 -1.06	51.55 -2.80 -2.84	35.11 -1.63 -8.10	36.54 -1.66 -0.29	58.67 -3.69 -1.95	71.01 -3.34 -15.32	34.96 -1.81 -9.95	34.15 -1.88 -8.67	35.15 -1.83 -7.20	34.92 -1.75 -6.09	43.41 -2.22 -5.08
SITHE___INDEPEND 23800	77.81 -2.95 -0.17	49.33 -1.83 -1.96	43.53 -1.63 -1.91	78.51 -3.12 0.00	87.09 -3.48 0.00	80.06 -2.97 0.00	105.03 -3.94 0.00	86.76 -3.26 -0.85	96.94 -3.63 -0.23	98.85 -3.73 0.00	100.47 -3.77 0.00	83.53 -3.20 -0.05	33.24 -1.25 -0.73	40.77 -1.56 -0.47	50.81 -1.97 -1.26	31.16 -1.09 -3.61	36.69 -1.36 -0.13	59.03 -2.25 -0.87	57.35 -2.14 -0.46	30.23 -1.02 -4.43	30.16 -1.06 -3.86	31.83 -1.17 -3.20	32.10 -1.19 -2.72	41.17 -1.63 -2.26
SITHE___MASSENA 23902	77.61 -2.98 0.00	47.38 -1.81 0.00	41.72 -1.54 0.00	78.92 -2.71 0.00	87.48 -3.10 0.00	79.64 -3.40 0.00	104.02 -4.95 0.00	85.11 -4.06 0.00	95.59 -4.75 0.00	97.91 -4.68 0.00	99.42 -4.81 0.00	82.72 -3.95 0.00	31.17 -1.33 1.26	40.29 -1.57 0.00	49.59 -1.92 0.00	27.58 -1.06 0.00	36.41 -1.50 0.00	58.04 -2.37 0.00	56.58 -2.46 0.00	25.78 -1.03 0.00	26.33 -1.03 0.00	28.66 -1.12 0.00	29.50 -1.07 0.00	39.21 -1.34 0.00
SITHE___OGDNSBRG 24021	78.02 -2.57 0.00	47.58 -1.61 0.00	41.90 -1.36 0.00	79.34 -2.28 0.00	88.02 -2.56 0.00	79.90 -3.13 0.00	104.67 -4.30 0.00	85.66 -3.51 0.00	96.17 -4.17 0.00	98.52 -4.06 0.00	100.00 -4.24 0.00	83.20 -3.47 0.00	31.46 -1.00 1.31	40.69 -1.18 0.00	50.07 -1.44 0.00	27.85 -0.79 0.00	36.69 -1.22 0.00	58.59 -1.82 0.00	57.11 -1.93 0.00	26.01 -0.80 0.00	26.53 -0.82 0.00	28.84 -0.94 0.00	29.66 -0.92 0.00	39.39 -1.15 0.00
SITHE___STERLING 23777	82.58 1.90 -0.09	51.36 1.13 -1.03	45.23 0.97 -1.00	83.46 1.84 0.00	92.67 2.10 0.00	85.33 2.29 0.00	112.33 3.37 0.00	92.64 3.03 -0.44	103.97 3.51 -0.12	106.18 3.59 0.00	107.94 3.70 0.00	89.70 3.00 -0.03	33.39 1.12 1.49	43.45 1.34 -0.25	53.75 1.57 -0.66	31.42 0.88 -1.90	39.22 1.24 -0.07	62.91 2.05 -0.46	61.38 2.10 -0.24	30.02 0.87 -2.33	30.22 0.83 -2.03	32.33 0.86 -1.69	32.81 0.80 -1.43	42.64 0.90 -1.19
SOUTH CAIRO___GT 23612	94.35 10.69 -3.07	90.59 6.49 -34.90	82.83 5.67 -33.91	92.33 10.71 0.00	102.54 11.97 0.00	94.28 11.25 0.00	124.36 15.40 0.00	117.62 13.39 -15.06	119.68 15.30 -4.04	117.94 15.35 0.00	119.59 15.36 0.00	100.44 12.68 -1.10	63.11 4.83 -24.50	57.75 5.92 -9.96	82.12 7.26 -23.34	97.16 3.95 -64.56	47.31 4.49 -4.92	84.42 7.52 -16.50	75.89 7.38 -9.48	109.62 3.35 -79.45	100.45 3.36 -69.74	90.57 3.55 -57.23	82.51 3.54 -48.39	85.39 4.52 -40.33
SOUTH HAMPTN___IC 23720	96.90 13.56 -2.75	89.16 8.68 -31.29	81.51 7.86 -30.40	96.36 14.73 0.00	106.97 16.40 0.00	97.66 14.63 0.00	184.71 21.08 -54.66	118.92 16.25 -13.50	122.99 19.03 -3.62	120.98 18.39 0.00	122.38 18.14 0.00	109.13 16.50 -5.96	101.08 6.56 -60.74	108.03 7.49 -58.68	108.91 9.38 -48.02	100.88 5.15 -67.09	107.88 7.60 -62.37	110.20 12.11 -37.68	108.65 11.13 -38.48	112.12 5.30 -80.01	111.32 5.52 -78.45	89.18 5.90 -53.49	80.15 6.04 -43.53	101.04 7.89 -52.60
SOUTHOLD___IC 23719	98.73 15.39 -2.75	90.26 9.78 -31.29	82.47 8.82 -30.40	98.13 16.51 0.00	108.92 18.34 0.00	99.59 16.56 0.00	187.32 23.70 -54.66	121.45 18.78 -13.50	125.77 21.81 -3.62	123.66 21.07 0.00	125.05 20.81 0.00	111.21 18.58 -5.96	101.89 7.37 -60.74	109.05 8.51 -58.68	110.15 10.61 -48.02	101.59 5.85 -67.09	108.86 8.58 -62.37	111.89 13.80 -37.68	110.29 12.77 -38.48	112.86 6.03 -80.01	112.07 6.26 -78.46	89.94 6.66 -53.49	80.88 6.77 -43.53	101.89 8.74 -52.60
ST LAWRENCE___ 23600	77.36 -3.23 0.00	47.23 -1.96 0.00	41.59 -1.66 0.00	78.69 -2.93 0.00	87.24 -3.34 0.00	79.55 -3.49 0.00	103.91 -5.06 0.00	84.93 -4.24 0.00	95.39 -4.95 0.00	97.69 -4.90 0.00	99.22 -5.01 0.00	82.58 -4.08 0.00	31.08 -1.44 1.24	40.15 -1.71 0.00	49.42 -2.09 0.00	27.48 -1.16 0.00	36.32 -1.59 0.00	57.85 -2.55 0.00	56.42 -2.62 0.00	25.72 -1.09 0.00	26.27 -1.08 0.00	28.61 -1.17 0.00	29.45 -1.13 0.00	39.14 -1.40 0.00
STATION 5_MISC_HYD 23604	79.15 -1.77 -0.33	51.79 -1.20 -3.80	45.70 -1.25 -3.70	79.37 -2.26 0.00	88.01 -2.57 0.00	81.43 -1.61 0.00	105.90 -3.07 0.00	87.30 -3.51 -1.64	97.00 -3.79 -0.44	98.72 -3.85 0.01	100.23 -4.00 0.00	83.36 -3.41 -0.10	33.87 -1.31 -1.41	41.19 -1.58 -0.91	51.81 -2.16 -2.45	34.48 -1.16 -6.99	37.04 -1.13 -0.25	59.66 -2.43 -1.68	48.56 -2.16 8.32	34.22 -1.19 -8.59	33.59 -1.25 -7.49	34.70 -1.30 -6.21	34.54 -1.30 -5.27	43.24 -1.69 -4.39
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	79.98 -0.93 -0.33	52.35 -0.63 -3.78	46.27 -0.66 -3.68	80.36 -1.26 0.00	89.04 -1.53 0.00	82.41 -0.62 0.00	107.73 -1.24 0.00	89.59 -1.21 -1.63	99.52 -1.26 -0.44	101.26 -1.32 0.00	102.76 -1.48 0.00	85.32 -1.46 -0.10	34.60 -0.58 -1.40	42.04 -0.74 -0.91	52.89 -1.06 -2.44	35.06 -0.54 -6.96	37.77 -0.39 -0.25	61.08 -1.00 -1.67	59.10 -0.81 -0.88	34.79 -0.56 -8.55	34.17 -0.64 -7.45	35.25 -0.72 -6.18	35.09 -0.72 -5.23	43.79 -1.12 -4.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	78.62 -2.30 -0.33	51.43 -1.53 -3.76	45.39 -1.51 -3.65	78.83 -2.80 0.00	87.41 -3.17 0.00	80.84 -2.19 0.00	105.24 -3.73 0.00	86.89 -3.90 -1.62	96.55 -4.22 -0.44	98.28 -4.30 0.01	99.80 -4.43 0.00	82.97 -3.80 -0.10	33.70 -1.46 -1.39	40.98 -1.79 -0.90	51.56 -2.37 -2.42	34.28 -1.27 -6.91	36.85 -1.31 -0.25	59.41 -2.66 -1.66	48.73 -2.41 7.90	34.01 -1.29 -8.49	33.39 -1.36 -7.40	34.50 -1.43 -6.14	34.34 -1.44 -5.20	42.98 -1.91 -4.33
STEEL___WIND 323596	78.29 -2.75 -0.46	52.71 -1.67 -5.19	46.68 -1.62 -5.04	78.67 -2.95 0.00	86.87 -3.71 0.00	80.42 -2.61 0.00	103.42 -5.55 0.00	85.61 -5.79 -2.24	94.98 -5.97 -0.60	96.84 -5.91 -0.16	98.05 -6.19 0.00	81.58 -5.23 -0.14	35.02 -1.97 -3.22	40.71 -2.40 -1.24	51.63 -3.23 -3.34	36.37 -1.81 -9.54	36.40 -1.86 -0.35	58.69 -4.01 -2.30	224.51 -3.50 -168.98	36.60 -1.93 -11.72	35.54 -2.03 -10.22	36.20 -2.07 -8.48	35.79 -1.97 -7.18	44.02 -2.51 -5.99
STEBEN_REC_LFGE 323667	80.00 -1.19 -0.60	55.25 -0.80 -6.86	49.03 -0.89 -6.67	80.14 -1.49 0.00	89.15 -1.43 0.00	82.71 -0.33 0.00	108.30 -0.66 0.00	91.49 -0.64 -2.96	101.42 0.28 -0.79	103.10 0.47 -0.04	104.47 0.23 0.00	86.64 -0.21 -0.19	38.24 0.10 -4.37	43.70 0.19 -1.64	55.93 0.00 -4.42	41.21 -0.05 -12.61	38.90 0.53 -0.46	63.88 0.44 -3.04	98.93 0.76 -39.14	42.21 -0.10 -15.49	40.38 -0.47 -13.50	40.41 -0.58 -11.21	39.37 -0.71 -9.49	47.41 -1.05 -7.91
STONY___BROOK 24151	93.58 10.24 -2.75	86.95 6.47 -31.29	79.52 5.87 -30.40	92.61 10.98 0.00	102.67 12.10 0.00	93.39 10.36 0.00	178.60 14.98 -54.66	114.02 11.35 -13.50	117.38 13.41 -3.62	115.63 13.04 0.00	117.02 12.79 0.00	104.47 11.85 -5.96	99.32 4.80 -60.74	106.03 5.49 -58.68	106.43 6.90 -48.02	99.45 3.71 -67.09	105.62 5.33 -62.37	106.37 8.29 -37.67	105.07 7.55 -38.48	110.48 3.60 -80.06	109.81 3.86 -78.59	87.58 4.30 -53.49	78.65 4.52 -43.54	99.19 6.02 -52.62

STURGEON_POOL_HYD 23609	93.31 9.91 -2.82	87.20 5.94 -32.07	79.59 5.18 -31.16	91.47 9.84 0.00	101.51 10.94 0.00	93.25 10.22 0.00	123.17 14.21 0.00	115.66 12.65 -13.83	118.66 14.61 -3.71	117.17 14.58 0.00	118.81 14.57 0.00	99.71 12.16 -0.88	59.46 4.59 -21.09	55.18 5.63 -7.68	79.17 7.01 -20.65	91.37 3.78 -58.95	43.74 3.69 -2.15	80.73 6.09 -14.23	72.52 6.00 -7.48	102.23 2.77 -72.65	93.50 2.83 -63.32	85.39 3.06 -52.55	78.13 3.04 -44.52	81.56 3.92 -37.09
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	90.63 7.48 -2.57	82.89 4.49 -29.21	75.52 3.89 -28.38	89.05 7.43 0.00	98.92 8.35 0.00	90.74 7.71 0.00	119.33 10.37 0.00	110.86 9.09 -12.60	114.18 10.45 -3.38	112.96 10.38 0.00	114.60 10.37 0.00	94.85 8.76 0.58	49.22 3.37 -12.09	36.46 4.09 9.49	66.45 5.11 -9.83	82.06 2.82 -50.60	24.16 3.68 17.43	71.59 5.93 -5.26	61.64 5.85 3.25	91.97 2.67 -62.48	80.82 2.69 -50.77	79.68 2.95 -46.94	73.95 2.95 -40.42	78.10 3.88 -33.67
SYNERGY__BIOGAS 323694	78.98 -2.00 -0.39	52.40 -1.20 -4.41	46.32 -1.22 -4.28	79.40 -2.23 0.00	87.62 -2.96 0.00	81.14 -1.90 0.00	104.25 -4.71 0.00	85.56 -5.51 -1.90	95.00 -5.86 -0.51	96.73 -5.87 -0.02	98.31 -5.92 0.00	82.37 -4.41 -0.12	34.85 -1.60 -2.68	40.95 -1.97 -1.06	51.55 -2.80 -2.84	35.11 -1.63 -8.10	36.54 -1.66 -0.29	58.67 -3.69 -1.95	71.01 -3.34 -15.32	34.96 -1.81 -9.95	34.15 -1.88 -8.67	35.15 -1.83 -7.20	34.92 -1.75 -6.09	43.41 -2.22 -5.08
SYRACUSE__ENERGY_ST1 323597	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
SYRACUSE__ENERGY_ST2 323598	80.09 -0.77 -0.27	51.79 -0.51 -3.11	45.81 -0.46 -3.02	80.68 -0.94 0.00	89.45 -1.13 0.00	82.41 -0.62 0.00	108.32 -0.64 0.00	90.22 -0.29 -1.34	100.41 -0.29 -0.36	102.22 -0.37 0.00	103.83 -0.41 0.00	86.30 -0.45 -0.08	34.73 -0.19 -1.15	42.32 -0.29 -0.74	53.09 -0.42 -2.00	34.13 -0.22 -5.71	37.96 -0.16 -0.21	61.44 -0.34 -1.37	59.51 -0.24 -0.72	33.63 -0.20 -7.01	33.23 -0.24 -6.11	34.55 -0.31 -5.07	34.54 -0.33 -4.30	43.54 -0.58 -3.58
SYRACUSE__POWER 24017	80.59 -0.28 -0.28	52.14 -0.21 -3.16	46.13 -0.19 -3.07	81.21 -0.41 0.00	90.06 -0.51 0.00	82.93 -0.10 0.00	109.09 0.13 0.00	90.84 0.31 -1.36	101.16 0.45 -0.36	103.04 0.45 0.00	104.68 0.44 0.00	87.03 0.28 -0.09	35.01 0.07 -1.17	42.67 0.05 -0.76	53.54 0.00 -2.03	34.44 0.00 -5.80	38.24 0.12 -0.21	61.93 0.13 -1.40	60.02 0.24 -0.73	33.96 0.02 -7.12	33.55 -0.02 -6.21	34.87 -0.07 -5.15	34.83 -0.11 -4.37	43.90 -0.28 -3.64
TRIGEN__CC 323695	92.34 8.99 -2.76	85.99 5.51 -31.29	78.57 4.91 -30.40	90.89 9.25 -0.01	100.80 10.22 0.00	92.00 8.97 0.00	177.05 13.42 -54.66	113.83 11.15 -13.50	116.97 13.01 -3.62	115.41 12.83 0.00	117.26 13.03 0.00	103.99 11.36 -5.96	98.91 4.39 -60.74	105.80 5.25 -58.68	106.12 6.59 -48.02	99.19 3.46 -67.09	105.42 4.73 -62.78	105.47 7.40 -37.66	104.48 6.96 -38.48	116.73 3.23 -86.68	127.45 3.44 -96.66	87.06 3.77 -53.50	79.61 3.88 -45.15	101.08 5.14 -55.40
UNION__PROCESSING_DRP 323587	78.85 -2.08 -0.34	51.64 -1.38 -3.82	45.57 -1.40 -3.71	79.11 -2.52 0.00	87.71 -2.87 0.00	81.11 -1.93 0.00	105.45 -3.51 0.00	86.94 -3.88 -1.65	96.55 -4.24 -0.44	98.23 -4.35 0.01	99.74 -4.49 0.00	82.98 -3.79 -0.11	33.74 -1.45 -1.42	41.02 -1.76 -0.92	51.61 -2.36 -2.46	34.38 -1.29 -7.03	36.86 -1.31 -0.25	59.37 -2.73 -1.69	49.48 -2.45 7.11	34.13 -1.32 -8.63	33.50 -1.38 -7.53	34.60 -1.43 -6.24	34.45 -1.42 -5.29	43.11 -1.85 -4.41
UPPER HUDSON__HYD 24058	92.48 8.22 -3.68	96.07 5.02 -41.85	87.87 3.96 -40.66	88.68 7.06 0.00	98.46 7.88 0.00	90.34 7.31 0.00	118.16 9.20 0.00	115.46 8.23 -18.05	115.06 9.87 -4.85	112.63 10.04 0.00	114.18 9.94 0.00	96.17 8.13 -1.37	74.62 3.39 -37.46	58.52 4.00 -12.66	84.78 4.88 -28.39	108.70 2.62 -77.44	47.49 3.64 -5.94	86.00 5.83 -19.77	76.06 5.65 -11.37	124.43 2.50 -95.11	113.33 2.48 -83.49	101.05 2.76 -68.51	91.38 2.88 -57.93	92.68 3.85 -48.28
UPPER RAQUET__HYD 24056	76.97 -3.62 0.00	46.94 -2.26 0.00	41.33 -1.93 0.00	78.14 -3.48 0.00	86.57 -4.00 0.00	78.21 -4.82 0.00	102.46 -6.50 0.00	84.00 -5.17 0.00	94.28 -6.07 0.00	96.65 -5.93 0.00	98.12 -6.11 0.00	81.60 -5.06 0.00	30.99 -1.43 1.34	40.16 -1.71 0.00	49.45 -2.06 0.00	27.48 -1.16 0.00	35.98 -1.93 0.00	57.48 -2.92 0.00	56.01 -3.03 0.00	25.53 -1.29 0.00	26.05 -1.31 0.00	28.30 -1.49 0.00	29.18 -1.40 0.00	38.69 -1.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	90.63 8.86 -1.17	68.01 5.47 -13.34	61.11 4.89 -12.96	91.08 9.45 0.00	101.23 10.66 0.00	93.24 10.20 0.00	123.04 14.07 0.00	106.36 11.43 -5.76	114.62 12.74 -1.55	115.60 13.01 -0.01	117.23 12.99 0.00	97.32 10.28 -0.37	48.38 3.73 -10.88	49.53 4.47 -3.20	65.59 5.48 -8.59	56.23 3.06 -24.53	42.98 4.18 -0.89	73.21 6.90 -5.90	76.32 6.78 -10.51	59.95 3.00 -30.13	56.64 3.02 -26.26	54.81 3.22 -21.80	52.20 3.16 -18.46	60.10 4.17 -15.39
VISCHER__FERRY HYD 24020	92.19 7.95 -3.65	95.63 4.90 -41.54	87.64 4.03 -40.35	88.99 7.36 0.00	98.69 8.12 0.00	90.55 7.51 0.00	118.43 9.46 0.00	115.47 8.38 -17.92	115.12 9.97 -4.81	112.67 10.09 0.00	114.41 10.17 0.00	96.30 8.26 -1.37	74.33 3.44 -37.12	58.57 4.11 -12.60	84.69 5.00 -28.18	108.15 2.70 -76.80	47.47 3.60 -5.96	85.67 5.64 -19.63	75.82 5.47 -11.31	123.60 2.46 -94.32	112.63 2.46 -82.82	100.36 2.63 -67.94	90.87 2.85 -57.44	92.13 3.71 -47.88
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	91.68 8.43 -2.66	84.44 5.05 -30.20	76.96 4.36 -29.34	90.01 8.38 0.00	100.05 9.48 0.00	91.75 8.72 0.00	120.73 11.77 0.00	112.40 10.20 -13.03	115.58 11.74 -3.50	114.23 11.64 0.00	115.87 11.63 0.00	95.71 9.87 0.83	49.03 3.80 -11.47	33.91 4.59 12.54	65.91 5.71 -8.69	83.62 3.16 -51.82	20.80 4.12 21.23	71.20 6.63 -4.17	60.59 6.57 5.02	93.86 3.01 -64.04	81.76 3.02 -51.39	81.52 3.32 -48.42	75.70 3.32 -41.80	79.76 4.39 -34.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	92.65 9.31 -2.75	86.01 5.54 -31.28	78.47 4.83 -30.39	90.83 9.20 0.00	100.93 10.35 0.00	92.48 9.45 0.00	121.84 12.87 0.00	114.48 11.28 -14.03	117.56 13.05 -4.16	119.76 13.03 -4.15	117.18 12.94 0.00	102.85 10.97 -5.21	76.37 4.24 -38.36	106.43 5.18 -59.39	106.35 6.44 -48.40	101.26 3.56 -69.05	105.72 4.66 -63.15	105.87 7.47 -37.99	108.84 7.40 -42.40	117.92 3.38 -87.73	115.48 3.40 -84.72	86.97 3.68 -53.51	77.54 3.68 -43.27	81.50 4.90 -36.05
WADING RIVER_IC_1 23522	93.99 10.66 -2.75	87.44 6.95 -31.29	79.96 6.31 -30.40	93.32 11.70 0.00	103.48 12.90 0.00	94.25 11.21 0.00	179.86 16.24 -54.66	114.56 11.89 -13.50	118.19 14.22 -3.62	116.29 13.70 0.00	117.85 13.62 0.00	105.71 13.08 -5.96	99.77 5.25 -60.74	106.32 5.78 -58.68	106.80 7.27 -48.02	99.69 3.96 -67.09	106.26 5.98 -62.37	107.42 9.33 -37.68	105.76 8.24 -38.48	110.89 4.07 -80.00	110.06 4.27 -78.44	87.84 4.56 -53.49	78.87 4.76 -43.53	99.42 6.28 -52.60

WADING RIVER_IC_2 23547	93.99 10.66 -2.75	87.44 6.95 -31.29	79.96 6.31 -30.40	93.32 11.70 0.00	103.48 12.90 0.00	94.25 11.21 0.00	179.86 16.24 -54.66	114.56 11.89 -13.50	118.19 14.22 -3.62	116.29 13.70 0.00	117.85 13.62 0.00	105.71 13.08 -5.96	99.77 5.25 -60.74	106.32 5.78 -58.68	106.80 7.27 -48.02	99.69 3.96 -67.09	106.26 5.98 -62.37	107.42 9.33 -37.68	105.76 8.24 -38.48	110.89 4.07 -80.00	110.06 4.27 -78.44	87.84 4.56 -53.49	78.87 4.76 -43.53	99.42 6.28 -52.60
WADING RIVER_IC_3 23601	93.99 10.66 -2.75	87.44 6.95 -31.29	79.96 6.31 -30.40	93.32 11.70 0.00	103.48 12.90 0.00	94.25 11.21 0.00	179.86 16.24 -54.66	114.56 11.89 -13.50	118.19 14.22 -3.62	116.29 13.70 0.00	117.85 13.62 0.00	105.71 13.08 -5.96	99.77 5.25 -60.74	106.32 5.78 -58.68	106.80 7.27 -48.02	99.69 3.96 -67.09	106.26 5.98 -62.37	107.42 9.33 -37.68	105.76 8.24 -38.48	110.89 4.07 -80.00	110.06 4.27 -78.44	87.84 4.56 -53.49	78.87 4.76 -43.53	99.42 6.28 -52.60
WALDEN___HYDRO 24148	91.66 8.36 -2.71	85.00 4.98 -30.82	77.50 4.31 -29.94	89.86 8.23 0.00	99.86 9.29 0.00	91.68 8.64 0.00	120.85 11.89 0.00	112.86 10.40 -13.29	115.86 11.95 -3.57	114.45 11.86 0.00	116.04 11.81 0.00	97.19 9.93 -0.59	55.99 3.77 -18.45	50.76 4.59 -4.31	75.40 5.73 -18.17	87.90 3.15 -56.11	40.59 3.96 1.28	79.33 6.59 -12.33	71.04 6.55 -5.45	98.88 3.01 -69.06	89.95 3.04 -59.55	83.34 3.30 -50.25	76.54 3.28 -42.68	80.39 4.28 -35.56
WARRENSBURG____ 23737	92.48 8.22 -3.68	96.07 5.02 -41.85	87.87 3.96 -40.66	88.68 7.06 0.00	98.46 7.88 0.00	90.34 7.31 0.00	118.16 9.20 0.00	115.46 8.23 -18.05	115.06 9.87 -4.85	112.63 10.04 0.00	114.18 9.94 0.00	96.17 8.13 -1.37	74.62 3.39 -37.46	58.52 4.00 -12.66	84.78 4.88 -28.39	108.70 2.62 -77.44	47.49 3.64 -5.94	86.00 5.83 -19.77	76.06 5.65 -11.37	124.43 2.50 -95.11	113.33 2.48 -83.49	101.05 2.76 -68.51	91.38 2.88 -57.93	92.68 3.85 -48.28
WATERSIDE___6 8 9 23538	93.04 9.70 -2.75	86.25 5.77 -31.28	78.68 5.03 -30.39	91.23 9.60 0.00	101.36 10.79 0.00	92.84 9.81 0.00	122.22 13.25 0.00	114.82 11.59 -14.05	117.99 13.46 -4.18	120.19 13.32 -4.28	117.40 13.16 0.00	103.10 11.25 -5.18	76.34 4.34 -38.22	106.22 5.34 -59.01	106.31 6.59 -48.20	101.35 3.65 -69.06	105.34 4.72 -62.70	105.75 7.52 -37.82	108.84 7.51 -42.29	114.92 3.46 -84.65	115.49 3.49 -84.64	87.13 3.83 -53.51	77.68 3.82 -43.28	81.66 5.06 -36.06
WDELAWARE___HYD 323627	90.38 7.31 -2.48	81.82 4.38 -28.24	74.53 3.83 -27.44	89.06 7.44 0.00	99.04 8.47 0.00	91.00 7.97 0.00	120.17 11.20 0.00	111.03 9.67 -12.18	114.74 11.13 -3.27	113.70 11.11 0.00	115.30 11.07 0.00	96.36 9.17 -0.52	54.26 3.42 -17.07	49.76 4.18 -3.71	73.29 5.26 -16.53	82.99 2.94 -51.42	40.23 3.55 1.23	77.52 5.83 -11.28	69.77 5.76 -4.97	92.77 2.62 -63.33	84.60 2.64 -54.61	78.72 2.85 -46.09	72.49 2.76 -39.15	76.80 3.64 -32.61
WEST BABYLON___IC 23714	94.39 11.05 -2.75	87.32 6.84 -31.29	79.82 6.17 -30.40	93.13 11.50 0.00	103.12 12.55 0.00	93.97 10.94 0.00	179.67 16.04 -54.66	115.84 13.17 -13.50	119.26 15.29 -3.62	117.62 15.03 0.00	119.21 14.98 0.00	106.04 13.41 -5.96	99.82 5.30 -60.74	106.83 6.28 -58.68	107.41 7.88 -48.02	99.92 4.19 -67.09	106.23 5.86 -62.46	107.27 9.20 -37.67	106.02 8.50 -38.48	112.24 3.94 -81.48	114.02 4.20 -82.46	87.89 4.61 -53.50	79.34 4.87 -43.89	100.15 6.38 -53.22
WEST CANADA___HYD 24049	81.32 0.80 0.07	48.86 0.50 0.83	42.89 0.44 0.80	82.41 0.78 0.00	91.40 0.83 0.00	83.84 0.81 0.00	110.05 1.09 0.00	89.87 1.05 0.36	101.46 1.21 0.09	103.82 1.24 0.00	105.48 1.25 0.00	87.64 1.00 0.02	30.00 0.36 4.13	42.09 0.42 0.20	51.50 0.52 0.53	27.42 0.30 1.52	38.24 0.39 0.06	60.71 0.66 0.36	59.50 0.65 0.19	25.25 0.30 1.86	26.03 0.30 1.62	28.76 0.32 1.35	29.75 0.31 1.14	39.99 0.39 0.95
WESTERN_NY_WIND 24143	78.92 -2.06 -0.39	52.39 -1.24 -4.43	46.30 -1.26 -4.30	79.34 -2.28 0.00	87.53 -3.05 0.00	81.06 -1.97 0.00	104.13 -4.84 0.00	85.46 -5.62 -1.91	94.84 -6.01 -0.51	96.61 -6.00 -0.02	98.19 -6.04 0.00	82.29 -4.49 -0.12	34.84 -1.63 -2.70	40.92 -2.01 -1.06	51.52 -2.84 -2.85	35.13 -1.66 -8.14	36.50 -1.71 -0.30	58.60 -3.76 -1.96	71.86 -3.42 -16.24	34.97 -1.85 -10.00	34.16 -1.92 -8.72	35.16 -1.87 -7.23	34.92 -1.78 -6.13	43.40 -2.26 -5.11
WESTOVER___LESR 323668	82.99 1.52 -0.88	60.16 0.93 -10.03	53.87 0.87 -9.75	83.42 1.80 0.00	92.50 1.92 0.00	85.16 2.13 0.00	111.94 2.98 0.00	96.28 2.78 -4.33	105.10 3.60 -1.16	106.18 3.57 -0.02	107.64 3.41 0.00	89.51 2.56 -0.28	41.35 0.94 -6.64	45.33 1.06 -2.40	59.21 1.24 -6.46	47.71 0.63 -18.44	39.50 0.91 -0.67	66.26 1.41 -4.44	78.65 1.71 -17.91	50.07 0.60 -22.66	47.69 0.59 -19.75	46.78 0.61 -16.39	45.04 0.58 -13.88	52.85 0.73 -11.57
WETHRSFD_WT_PWR 323626	77.15 -3.95 -0.51	52.57 -2.41 -5.79	46.60 -2.28 -5.62	77.44 -4.19 0.00	85.56 -5.02 0.00	79.14 -3.90 0.00	102.40 -6.56 0.00	85.56 -6.10 -2.50	94.86 -6.15 -0.67	96.57 -6.13 -0.11	97.83 -6.40 0.00	81.36 -5.46 -0.16	35.39 -2.01 -3.64	40.78 -2.47 -1.39	52.06 -3.17 -3.73	37.52 -1.77 -10.64	36.63 -1.67 -0.39	59.54 -3.43 -2.56	171.58 -3.13 -115.67	38.04 -1.85 -13.07	36.69 -2.06 -11.39	37.04 -2.20 -9.46	36.37 -2.23 -8.01	44.32 -2.90 -6.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	91.10 7.85 -2.66	84.12 4.69 -30.23	76.68 4.06 -29.37	89.45 7.82 0.00	99.43 8.86 0.00	91.17 8.13 0.00	119.91 10.95 0.00	111.74 9.53 -13.04	114.79 10.95 -3.50	113.41 10.83 0.00	115.02 10.79 0.00	95.01 9.16 0.82	48.80 3.53 -11.50	33.64 4.31 12.54	65.56 5.39 -8.67	83.42 2.98 -51.80	20.53 3.88 21.26	70.81 6.25 -4.15	60.18 6.18 5.04	93.66 2.82 -64.02	81.57 2.85 -51.37	81.32 3.12 -48.41	75.51 3.14 -41.79	79.52 4.16 -34.82
YORK___WARBASSE 23770	93.48 10.14 -2.75	86.51 6.04 -31.28	78.91 5.27 -30.39	91.69 10.06 0.00	101.89 11.32 0.00	93.38 10.35 0.00	122.97 14.00 0.00	115.40 12.18 -14.05	118.66 14.13 -4.18	120.95 14.04 -4.32	118.10 13.87 0.00	103.76 11.91 -5.18	76.59 4.59 -38.22	106.51 5.64 -59.01	106.64 6.93 -48.20	101.52 3.82 -69.06	105.55 4.93 -62.70	106.07 7.85 -37.82	109.13 7.80 -42.29	134.03 3.60 -103.61	115.65 3.65 -84.65	87.28 3.99 -53.51	77.87 4.01 -43.28	81.91 5.31 -36.06