

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/14/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	83.48	76.76	69.55	58.39	51.75	52.79	59.00	67.27	69.84	71.93	71.26	78.42	95.54	91.16	90.74	97.43	101.37	102.18	96.32	92.79	93.55	127.21	92.63	81.37
24138	-0.62	1.20	0.10	0.26	-0.10	-0.10	1.09	1.87	4.36	5.21	5.48	6.31	6.85	6.31	6.58	6.58	6.69	6.34	6.26	6.15	1.60	-2.18	1.33	5.69
	-91.93	-60.29	-68.17	-54.88	-53.12	-54.12	-45.41	-43.84	-16.91	-9.30	-4.40	0.00	0.00	0.00	0.00	-1.98	0.00	-6.12	0.00	0.00	-72.72	-156.06	-74.57	-0.13
74TH STREET_GT_1	83.49	76.78	69.57	58.41	51.76	52.80	59.02	67.29	69.83	71.92	71.26	78.44	95.55	91.20	90.82	97.51	101.50	102.30	96.45	92.89	93.59	127.22	92.67	81.49
24260	-0.62	1.21	0.10	0.27	-0.10	-0.10	1.10	1.88	4.36	5.21	5.48	6.32	6.85	6.35	6.65	6.66	6.82	6.45	6.38	6.25	1.63	-2.19	1.36	5.81
	-91.94	-60.31	-68.18	-54.89	-53.12	-54.13	-45.42	-43.85	-16.91	-9.30	-4.40	0.00	0.00	0.00	0.00	-1.98	0.00	-6.12	0.00	0.00	-72.74	-156.08	-74.58	-0.13
74TH STREET_GT_2	83.49	76.78	69.57	58.41	51.76	52.80	59.02	67.29	69.83	71.92	71.26	78.44	95.55	91.20	90.82	97.51	101.50	102.30	96.45	92.89	93.59	127.22	92.67	81.49
24261	-0.62	1.21	0.10	0.27	-0.10	-0.10	1.10	1.88	4.36	5.21	5.48	6.32	6.85	6.35	6.65	6.66	6.82	6.45	6.38	6.25	1.63	-2.19	1.36	5.81
	-91.94	-60.31	-68.18	-54.89	-53.12	-54.13	-45.42	-43.85	-16.91	-9.30	-4.40	0.00	0.00	0.00	0.00	-1.98	0.00	-6.12	0.00	0.00	-72.74	-156.08	-74.58	-0.13
ADK HUDSON___FALLS	132.21	108.56	105.62	87.39	79.88	81.20	82.68	90.12	78.26	76.34	73.26	78.42	96.34	92.48	91.92	100.88	104.20	107.51	97.86	93.30	132.02	192.94	116.92	81.01
24011	-0.52	1.10	0.09	0.22	-0.08	-0.09	0.97	1.75	3.93	4.76	5.18	6.30	7.65	7.63	7.76	9.00	9.52	8.43	7.80	6.66	1.60	-2.30	1.41	5.73
	-140.57	-92.20	-104.24	-83.92	-81.22	-82.53	-69.20	-66.81	-25.77	-14.17	-6.70	0.00	0.00	0.00	0.00	-3.01	0.00	-9.35	0.00	0.00	-111.19	-221.90	-98.79	0.28
ADK RESOURCE___RCVRY	132.45	108.82	105.83	87.57	80.03	81.49	82.97	90.42	78.44	76.50	73.44	78.60	96.60	92.73	92.23	101.17	104.45	108.31	98.33	93.75	132.37	193.24	117.27	81.41
23798	-0.56	1.18	0.10	0.24	-0.09	-0.10	0.98	1.77	4.00	4.86	5.33	6.48	7.90	7.88	8.06	9.27	9.77	9.21	8.27	7.12	1.74	-2.45	1.51	6.13
	-140.84	-92.38	-104.44	-84.08	-81.37	-82.82	-69.48	-67.09	-25.87	-14.22	-6.73	0.00	0.00	0.00	0.00	-3.02	0.00	-9.37	0.00	0.00	-111.40	-222.37	-99.03	0.27
ADK S GLENS___FALLS	132.21	108.56	105.62	87.39	79.88	81.20	82.68	90.12	78.26	76.34	73.26	78.42	96.34	92.48	91.92	100.88	104.20	107.51	97.86	93.30	132.02	192.94	116.92	81.01
24028	-0.52	1.10	0.09	0.22	-0.08	-0.09	0.97	1.75	3.93	4.76	5.18	6.30	7.65	7.63	7.76	9.00	9.52	8.43	7.80	6.66	1.60	-2.30	1.41	5.73
	-140.57	-92.20	-104.24	-83.92	-81.22	-82.53	-69.20	-66.81	-25.77	-14.17	-6.70	0.00	0.00	0.00	0.00	-3.01	0.00	-9.35	0.00	0.00	-111.19	-221.90	-98.79	0.28
ADK_NYS___DAM	123.05	102.28	98.76	81.84	74.56	76.01	77.99	85.18	74.77	73.09	70.15	75.23	92.21	88.61	87.99	96.63	100.08	104.01	95.35	90.74	124.06	177.68	107.28	78.74
23527	-0.46	0.87	0.08	0.18	-0.07	-0.07	0.62	1.02	2.06	2.39	2.49	3.11	3.52	3.76	3.82	4.94	5.41	5.55	5.29	4.10	0.94	-1.50	0.87	3.59
	-131.34	-86.15	-97.39	-78.41	-75.89	-77.31	-64.86	-62.60	-24.14	-13.27	-6.28	0.00	0.00	0.00	0.00	-2.82	0.00	-8.73	0.00	0.00	-103.89	-205.84	-89.69	0.40
AIR_PRODUCTS___DRP	120.67	99.99	96.73	80.13	73.07	74.50	76.30	83.32	73.11	71.45	68.62	73.53	90.18	86.41	85.81	93.78	97.00	100.57	92.20	88.25	121.44	176.79	108.44	76.57
24190	-0.17	0.33	0.03	0.07	-0.03	-0.03	0.23	0.41	0.88	1.02	1.08	1.41	1.48	1.56	1.64	2.14	2.32	2.28	2.14	1.61	0.43	-0.68	0.36	1.24
	-128.68	-84.40	-95.42	-76.82	-74.35	-75.75	-63.56	-61.35	-23.66	-13.01	-6.16	0.00	0.00	0.00	0.00	-2.77	0.00	-8.56	0.00	0.00	-101.78	-204.14	-91.36	0.23
ALBANY___1	120.67	99.99	96.73	80.13	73.07	74.50	76.30	83.32	73.11	71.45	68.62	73.53	90.18	86.41	85.81	93.78	97.00	100.57	92.20	88.25	121.44	176.79	108.44	76.57
23571	-0.17	0.33	0.03	0.07	-0.03	-0.03	0.23	0.41	0.88	1.02	1.08	1.41	1.48	1.56	1.64	2.14	2.32	2.28	2.14	1.61	0.43	-0.68	0.36	1.24
	-128.68	-84.40	-95.42	-76.82	-74.35	-75.75	-63.56	-61.35	-23.66	-13.01	-6.16	0.00	0.00	0.00	0.00	-2.77	0.00	-8.56	0.00	0.00	-101.78	-204.14	-91.36	0.23
ALBANY___2	120.67	99.99	96.73	80.13	73.07	74.50	76.30	83.32	73.11	71.45	68.62	73.53	90.18	86.41	85.81	93.78	97.00	100.57	92.20	88.25	121.44	176.79	108.44	76.57
23572	-0.17	0.33	0.03	0.07	-0.03	-0.03	0.23	0.41	0.88	1.02	1.08	1.41	1.48	1.56	1.64	2.14	2.32	2.28	2.14	1.61	0.43	-0.68	0.36	1.24
	-128.68	-84.40	-95.42	-76.82	-74.35	-75.75	-63.56	-61.35	-23.66	-13.01	-6.16	0.00	0.00	0.00	0.00	-2.77	0.00	-8.56	0.00	0.00	-101.78	-204.14	-91.36	0.23
ALBANY___3	120.67	99.99	96.73	80.13	73.07	74.50	76.30	83.32	73.11	71.45	68.62	73.53	90.18	86.41	85.81	93.78	97.00	100.57	92.20	88.25	121.44	176.79	108.44	76.57
23573	-0.17	0.33	0.03	0.07	-0.03	-0.03	0.23	0.41	0.88	1.02	1.08	1.41	1.48	1.56	1.64	2.14	2.32	2.28	2.14	1.61	0.43	-0.68	0.36	1.24
	-128.68	-84.40	-95.42	-76.82	-74.35	-75.75	-63.56	-61.35	-23.66	-13.01	-6.16	0.00	0.00	0.00	0.00	-2.77	0.00	-8.56	0.00	0.00	-101.78	-204.14	-91.36	0.23
ALBANY___4	120.67	99.99	96.73	80.13	73.07	74.50	76.30	83.32	73.11	71.45	68.62	73.53	90.18	86.41	85.81	93.78	97.00	100.57	92.20	88.25	121.44	176.79	108.44	76.57
23574	-0.17	0.33	0.03	0.07	-0.03	-0.03	0.23	0.41	0.88	1.02	1.08	1.41	1.48	1.56	1.64	2.14	2.32	2.28	2.14	1.61	0.43	-0.68	0.36	1.24
	-128.68	-84.40	-95.42	-76.82	-74.35	-75.75	-63.56	-61.35	-23.66	-13.01	-6.16	0.00	0.00	0.00	0.00	-2.77	0.00	-8.56	0.00	0.00	-101.78	-204.14	-91.36	0.23

ALBANY___LFGE 323615	124.21 -0.27 -132.32	102.58 0.53 -86.78	99.45 0.05 -98.12	82.35 0.11 -78.99	75.15 -0.04 -76.45	76.63 -0.04 -77.90	78.28 0.39 -65.39	85.39 0.68 -63.14	74.41 1.50 -24.35	72.56 1.75 -13.39	69.60 1.88 -6.34	74.52 2.40 0.00	91.40 2.71 0.00	87.64 2.79 0.00	87.04 2.88 0.00	95.24 3.53 -2.84	98.49 3.82 0.00	102.25 3.72 -8.80	93.58 3.51 0.00	89.49 2.86 0.00	124.59 0.70 -104.66	181.65 -1.06 -209.38	110.65 0.59 -93.33	77.54 2.24 0.26
ALCOA_RYNLDS___DRP 24188	-7.65 0.18 0.00	15.03 -0.24 0.00	1.28 -0.01 0.00	3.22 -0.03 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.29 -0.22 0.00	21.21 -0.35 0.00	47.73 -0.83 0.00	56.28 -1.14 0.00	59.99 -1.39 0.00	70.66 -1.46 0.00	87.29 -1.41 0.00	83.45 -1.40 0.00	82.45 -1.71 0.00	86.94 -1.93 0.00	92.50 -2.18 0.00	87.55 -2.18 0.00	88.03 -2.03 0.00	84.64 -1.99 0.00	18.65 -0.57 0.00	-25.78 0.89 0.00	16.40 -0.32 0.00	74.24 -1.31 0.00
ALCOA___DSASP 323711	-7.65 0.18 0.00	15.03 -0.24 0.00	1.28 -0.01 0.00	3.22 -0.03 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.29 -0.22 0.00	21.21 -0.35 0.00	47.73 -0.83 0.00	56.28 -1.14 0.00	59.99 -1.39 0.00	70.66 -1.46 0.00	87.29 -1.41 0.00	83.45 -1.40 0.00	82.45 -1.71 0.00	86.94 -1.93 0.00	92.50 -2.18 0.00	87.55 -2.18 0.00	88.03 -2.03 0.00	84.64 -1.99 0.00	18.65 -0.57 0.00	-25.78 0.89 0.00	16.40 -0.32 0.00	74.24 -1.31 0.00
ALLEGHENY___COGEN 23514	8.11 -0.68 -16.62	27.24 1.08 -10.90	13.69 0.08 -12.32	13.37 0.20 -9.92	8.26 -0.09 -9.60	8.46 -0.09 -9.78	21.57 0.85 -8.21	30.60 1.17 -7.87	54.03 2.43 -3.04	61.67 2.58 -1.67	65.56 3.39 -0.79	76.19 4.07 0.00	93.41 4.71 0.00	90.40 5.55 0.00	90.54 6.37 0.00	95.17 5.95 -0.35	102.03 7.35 0.00	97.83 7.00 -1.10	97.13 7.06 0.00	93.23 6.59 0.00	33.74 1.41 -13.11	-2.77 -2.27 -26.18	30.04 1.30 -12.02	81.79 6.24 0.00
ALTONA_WT_PWR 323606	-7.63 0.20 0.00	14.95 -0.31 0.00	1.26 -0.02 0.00	3.16 -0.09 0.00	-1.21 0.05 0.00	-1.19 0.04 0.00	12.14 -0.37 0.00	21.03 -0.53 0.00	47.52 -1.04 0.00	56.24 -1.18 0.00	60.19 -1.19 0.00	71.09 -1.03 0.00	87.92 -0.77 0.00	84.07 -0.78 0.00	83.17 -0.99 0.00	87.50 -1.37 0.00	93.44 -1.23 0.00	88.61 -1.12 0.00	88.92 -1.14 0.00	85.39 -1.25 0.00	18.81 -0.42 0.00	-26.19 0.48 0.00	16.36 -0.36 0.00	73.77 -1.79 0.00
AMERICAN_REF_FUEL 24010	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 -0.30 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.27 0.00	90.49 -0.20 -0.97	89.98 -0.08 0.00	85.92 -0.72 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.25 -0.49 -17.57	27.46 0.67 -11.52	14.34 0.03 -13.03	13.82 0.08 -10.49	8.86 -0.04 -10.15	9.07 -0.04 -10.34	21.64 0.46 -8.68	30.65 0.74 -8.35	53.82 2.04 -3.22	62.57 3.38 -1.77	67.05 4.83 -0.84	77.79 5.68 0.00	95.75 7.06 0.00	91.68 6.83 0.00	91.43 7.26 0.00	95.20 5.96 -0.37	102.10 7.42 0.00	97.65 6.78 -1.14	95.36 5.29 0.00	91.52 4.89 0.00	34.60 1.01 -14.36	0.00 -1.84 -28.51	30.57 1.13 -12.72	80.32 4.76 0.00
ARTHUR_KILL_GT_1 23520	83.57 -0.54 -91.94	76.64 1.07 -60.31	69.55 0.09 -68.18	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.91 0.98 -45.42	67.07 1.66 -43.85	69.33 3.86 -16.91	71.35 4.63 -9.30	70.65 4.87 -4.40	77.70 5.58 0.00	94.48 5.79 0.00	89.97 5.12 0.00	89.74 5.58 0.00	96.19 5.35 -1.98	97.32 5.20 2.56	100.85 5.01 -6.11	95.35 5.28 0.00	91.93 5.30 0.00	93.43 1.46 -72.74	127.56 -1.84 -156.08	92.54 1.23 -74.58	81.01 5.33 -0.13
ARTHUR_KILL_2 23512	83.60 -0.52 -91.94	76.60 1.03 -60.31	69.55 0.08 -68.18	58.37 0.23 -54.89	51.78 -0.09 -53.12	52.81 -0.09 -54.13	58.87 0.95 -45.42	67.01 1.60 -43.85	69.18 3.71 -16.91	71.17 4.46 -9.30	70.47 4.68 -4.40	77.47 5.35 0.00	94.21 5.51 0.00	89.71 4.86 0.00	89.47 5.30 0.00	95.91 5.06 -1.98	97.02 4.90 2.56	100.57 4.73 -6.11	95.05 4.99 0.00	91.66 5.02 0.00	93.37 1.40 -72.74	127.64 -1.76 -156.08	92.48 1.18 -74.58	80.78 5.10 -0.13
ARTHUR_KILL_3 23513	83.57 -0.54 -91.94	76.62 1.06 -60.30	69.55 0.09 -68.18	58.37 0.24 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.90 0.98 -45.42	67.08 1.67 -43.85	69.34 3.87 -16.91	71.35 4.63 -9.30	70.63 4.85 -4.40	77.68 5.56 0.00	94.50 5.81 0.00	90.14 5.29 0.00	89.78 5.61 0.00	96.37 5.53 -1.98	100.21 5.53 0.00	101.03 5.18 -6.12	95.22 5.16 0.00	91.78 5.15 0.00	93.36 1.40 -72.73	127.53 -1.87 -156.07	92.47 1.16 -74.58	80.63 4.94 -0.13
ARTHUR_KILL_COGEN 323718	83.57 -0.54 -91.94	76.64 1.07 -60.31	69.55 0.09 -68.18	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.91 0.98 -45.42	67.07 1.66 -43.85	69.33 3.86 -16.91	71.35 4.63 -9.30	70.65 4.87 -4.40	77.70 5.58 0.00	94.48 5.79 0.00	89.97 5.12 0.00	89.74 5.58 0.00	96.19 5.35 -1.98	97.32 5.20 2.56	100.85 5.01 -6.11	95.35 5.28 0.00	91.93 5.30 0.00	93.43 1.46 -72.74	127.56 -1.84 -156.08	92.54 1.23 -74.58	81.01 5.33 -0.13
ASHOKAN____ 23654	96.19 -0.31 -104.33	84.27 0.58 -68.43	78.70 0.05 -77.37	65.65 0.11 -62.29	58.98 -0.05 -60.28	60.15 -0.05 -61.42	64.48 0.43 -51.54	72.14 0.83 -49.75	69.71 1.97 -19.19	70.24 2.27 -10.55	68.61 2.23 -4.99	74.90 2.78 0.00	92.02 3.32 0.00	87.94 3.09 0.00	87.19 3.03 0.00	94.78 3.67 -2.24	98.86 4.18 0.00	100.74 4.07 -6.94	94.07 4.00 0.00	90.34 3.71 0.00	102.68 0.92 -82.53	143.20 -1.36 -171.23	98.61 0.68 -81.21	77.90 2.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	83.57 -0.54 -91.94	76.68 1.11 -60.31	69.55 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.94 1.01 -45.42	67.05 1.65 -43.85	69.32 3.85 -16.91	71.32 4.60 -9.30	70.60 4.82 -4.40	77.58 5.47 0.00	94.46 5.76 0.00	90.18 5.33 0.01	89.83 5.67 0.01	96.41 5.57 -1.97	100.33 5.66 0.01	101.17 5.33 -6.11	95.37 5.31 0.01	91.98 5.34 0.00	93.44 1.47 -72.73	127.57 -1.84 -156.08	92.53 1.22 -74.58	80.99 5.31 -0.13
ASTORIA_EAST_ENERGY_CC2 323582	83.57 -0.54 -91.94	76.68 1.11 -60.31	69.55 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.94 1.01 -45.42	67.05 1.65 -43.85	69.32 3.85 -16.91	71.32 4.60 -9.30	70.60 4.82 -4.40	77.58 5.47 0.00	94.46 5.76 0.00	90.18 5.33 0.01	89.83 5.67 0.01	96.41 5.57 -1.97	100.33 5.66 0.01	101.17 5.33 -6.11	95.37 5.31 0.01	91.98 5.34 0.00	93.44 1.47 -72.73	127.57 -1.84 -156.08	92.53 1.22 -74.58	80.99 5.31 -0.13
ASTORIA_GT2_I 24094	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13

ASTORIA_GT2_2 24095	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT2_3 24096	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT2_4 24097	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT3_1 24098	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT3_2 24099	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT3_3 24100	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA_GT3_4 24101	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5

ASTORIA_GT_13 24227	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.42 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
ASTORIA_GT_5 24106	83.55 -0.56 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.41 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.97 1.04 -45.42	67.10 1.69 -43.85	69.45 3.97 -16.91	71.47 4.76 -9.30	70.78 5.00 -4.40	77.81 5.70 0.00	94.74 6.04 0.00	90.43 5.59 0.01	90.08 5.92 0.01	96.68 5.84 -1.97	100.61 5.94 0.01	101.43 5.59 -6.11	95.62 5.56 0.01	92.22 5.59 0.00	93.49 1.53 -72.73	127.49 -1.92 -156.08	92.58 1.27 -74.58	81.19 5.50 -0.13
ASTORIA_GT_7 24107	83.55 -0.56 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.41 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.97 1.04 -45.42	67.10 1.69 -43.85	69.45 3.97 -16.91	71.47 4.76 -9.30	70.78 5.00 -4.40	77.81 5.70 0.00	94.74 6.04 0.00	90.43 5.59 0.01	90.08 5.92 0.01	96.68 5.84 -1.97	100.61 5.94 0.01	101.43 5.59 -6.11	95.62 5.56 0.01	92.22 5.59 0.00	93.49 1.53 -72.73	127.49 -1.92 -156.08	92.58 1.27 -74.58	81.19 5.50 -0.13
ASTORIA_GT_8 24108	83.55 -0.56 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.41 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.97 1.04 -45.42	67.10 1.69 -43.85	69.45 3.97 -16.91	71.47 4.76 -9.30	70.78 5.00 -4.40	77.81 5.70 0.00	94.74 6.04 0.00	90.43 5.59 0.01	90.08 5.92 0.01	96.68 5.84 -1.97	100.61 5.94 0.01	101.43 5.59 -6.11	95.62 5.56 0.01	92.22 5.59 0.00	93.49 1.53 -72.73	127.49 -1.92 -156.08	92.58 1.27 -74.58	81.19 5.50 -0.13
ASTORIA___2 24149	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.94 1.02 -45.42	67.07 1.66 -43.85	69.35 3.88 -16.91	71.36 4.64 -9.30	70.62 4.84 -4.40	77.63 5.52 0.00	94.52 5.83 0.00	90.23 5.39 0.01	89.86 5.69 0.01	96.46 5.61 -1.97	100.39 5.72 0.01	101.21 5.37 -6.11	95.43 5.38 0.01	92.04 5.40 0.00	93.45 1.49 -72.73	127.55 -1.85 -156.08	92.54 1.23 -74.58	81.04 5.35 -0.13
ASTORIA___3 23516	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.41 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
ASTORIA___4 23517	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.41 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
ASTORIA___5 23518	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.42 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
AST_ENERGY_2_CC3 323677	83.56 -0.55 -91.94	76.66 1.09 -60.30	69.55 0.09 -68.18	58.38 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.97 -16.91	71.43 4.71 -9.30	70.68 4.90 -4.40	77.74 5.62 0.00	94.62 5.92 0.00	90.27 5.42 0.00	89.88 5.72 0.00	96.53 5.68 -1.98	100.41 5.73 0.00	101.28 5.44 -6.12	95.44 5.37 0.00	91.95 5.32 0.00	93.39 1.43 -72.73	127.48 -1.92 -156.07	92.50 1.20 -74.58	80.77 5.09 -0.13
AST_ENERGY_2_CC4 323678	83.56 -0.55 -91.94	76.66 1.09 -60.30	69.55 0.09 -68.18	58.38 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.97 -16.91	71.43 4.71 -9.30	70.68 4.90 -4.40	77.74 5.62 0.00	94.62 5.92 0.00	90.27 5.42 0.00	89.88 5.72 0.00	96.53 5.68 -1.98	100.41 5.73 0.00	101.28 5.44 -6.12	95.44 5.37 0.00	91.95 5.32 0.00	93.39 1.43 -72.73	127.48 -1.92 -156.07	92.50 1.20 -74.58	80.77 5.09 -0.13
ATHENS_STG_1 23668	97.93 -0.25 -106.01	85.28 0.49 -69.53	79.94 0.04 -78.61	66.64 0.11 -63.29	59.96 -0.04 -61.25	61.14 -0.04 -62.41	65.30 0.42 -52.37	72.83 0.71 -50.55	69.67 1.62 -19.50	70.07 1.93 -10.72	68.53 2.07 -5.07	74.51 2.39 0.00	91.22 2.53 0.00	87.30 2.45 0.00	86.76 2.59 0.00	93.81 2.66 -2.28	97.35 2.67 0.00	99.40 2.62 -7.05	92.66 2.59 0.00	89.11 2.47 0.00	103.74 0.66 -83.86	145.79 -0.92 -173.38	98.33 0.54 -81.06	77.78 2.18 -0.05
ATHENS_STG_2 23670	97.93 -0.25 -106.01	85.28 0.49 -69.53	79.94 0.04 -78.61	66.64 0.11 -63.29	59.96 -0.04 -61.25	61.14 -0.04 -62.41	65.30 0.42 -52.37	72.83 0.71 -50.55	69.67 1.62 -19.50	70.07 1.93 -10.72	68.53 2.07 -5.07	74.51 2.39 0.00	91.22 2.53 0.00	87.30 2.45 0.00	86.76 2.59 0.00	93.81 2.66 -2.28	97.35 2.67 0.00	99.40 2.62 -7.05	92.66 2.59 0.00	89.11 2.47 0.00	103.74 0.66 -83.86	145.79 -0.92 -173.38	98.33 0.54 -81.06	77.78 2.18 -0.05
ATHENS_STG_3 23677	97.93 -0.25 -106.01	85.28 0.49 -69.53	79.94 0.04 -78.61	66.64 0.11 -63.29	59.96 -0.04 -61.25	61.14 -0.04 -62.41	65.30 0.42 -52.37	72.83 0.71 -50.55	69.67 1.62 -19.50	70.07 1.93 -10.72	68.53 2.07 -5.07	74.51 2.39 0.00	91.22 2.53 0.00	87.30 2.45 0.00	86.76 2.59 0.00	93.81 2.66 -2.28	97.35 2.67 0.00	99.40 2.62 -7.05	92.66 2.59 0.00	89.11 2.47 0.00	103.74 0.66 -83.86	145.79 -0.92 -173.38	98.33 0.54 -81.06	77.78 2.18 -0.05
AUBURN___LFGE 323710	4.13 -0.29 -12.26	23.80 0.49 -8.04	10.41 0.03 -9.09	10.66 0.10 -7.32	5.79 -0.04 -7.08	5.94 -0.04 -7.22	18.97 0.42 -6.05	27.97 0.70 -5.71	52.09 1.33 -2.20	60.30 1.67 -1.21	64.00 2.05 -0.57	74.55 2.43 0.00	91.65 2.95 0.00	87.88 3.03 0.00	87.01 2.84 0.00	92.38 3.25 -0.26	97.93 3.26 0.00	94.11 3.58 -0.80	93.26 3.20 0.00	89.95 3.31 0.00	29.56 0.74 -9.59	-8.35 -1.01 -19.33	26.21 0.60 -8.89	78.01 2.46 0.00
BABYLON_RES_REC 323704	85.86 -0.78 -94.47	77.07 1.49 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.22 1.29 -45.42	67.52 2.10 -43.86	69.73 4.25 -16.91	71.54 4.83 -9.30	71.16 5.38 -4.40	77.61 5.49 0.00	94.49 5.80 0.00	101.26 6.12 -10.29	90.46 6.30 0.00	149.70 6.53 -54.30	105.11 6.30 -4.13	101.60 5.75 -6.12	95.70 5.63 0.00	92.22 5.58 0.00	93.43 1.45 -72.75	127.57 -1.86 -156.10	92.82 1.50 -74.60	82.82 7.14 -0.13

BARRETT_IC_1 23704	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_10 23701	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_11 23702	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_12 23703	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_2 23705	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_3 23706	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
BARRETT_IC_4 23707	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.16 1.23 -45.42	67.45 2.03 -43.86	69.97 4.50 -16.91	71.98 5.26 -9.30	71.70 5.91 -4.40	78.62 6.50 0.00	95.67 6.98 0.00	102.06 6.91 -10.29	91.09 6.92 0.00	150.43 7.26 -54.30	105.95 7.14 -4.13	102.31 6.46 -6.12	96.47 6.41 0.00	93.19 6.56 0.00	93.62 1.64 -72.75	127.31 -2.12		

BAYONEEC___CTG10 323750	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG2 323683	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG3 323684	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG4 323685	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG5 323686	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG6 323687	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG7 323688	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG8 323689	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BAYONEEC___CTG9 323749	83.54 -0.57 -91.94	76.67 1.11 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.93 1.01 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.79 5.01 -4.40	77.86 5.74 0.00	94.74 6.04 0.00	90.35 5.50 0.00	89.98 5.81 0.00	96.61 5.76 -1.98	100.51 5.83 0.00	101.36 5.52 -6.12	95.53 5.47 0.00	92.05 5.41 0.00	93.42 1.46 -72.73	127.43 -1.97 -156.07	92.52 1.22 -74.58	80.88 5.20 -0.13
BEACON___LESR 323632	120.70 -0.38 -128.91	100.47 0.65 -84.55	96.93 0.06 -95.59	80.35 0.14 -76.96	73.17 -0.05 -74.48	74.60 -0.05 -75.89	76.71 0.54 -63.67	84.08 1.07 -61.44	74.48 2.22 -23.70	73.21 2.77 -13.03	70.28 2.74 -6.17	75.57 3.45 0.00	92.62 3.92 0.00	88.74 3.89 0.00	87.89 3.72 0.00	96.18 4.53 -2.77	98.97 4.29 0.00	102.55 4.25 -8.57	94.03 3.97 0.00	90.33 3.70 0.00	122.11 0.91 -101.97	176.25 -1.36 -204.28	108.70 0.78 -91.19	78.22 2.91 0.24
BEAVER RIVER___HYD 24048	-7.90 -0.07 0.00	15.43 0.17 0.00	1.31 0.02 0.00	3.30 0.05 0.00	-1.27 -0.02 0.00	-1.25 -0.02 0.00	12.75 0.25 0.00	22.02 0.46 0.00	49.64 1.08 0.00	58.68 1.26 0.00	62.82 1.44 0.00	73.89 1.77 0.00	90.74 2.04 0.00	86.64 1.79 0.00	85.88 1.71 0.00	90.76 1.89 0.00	96.41 1.74 0.00	91.75 2.03 0.00	92.40 2.33 0.00	88.75 2.11 0.00	19.70 0.48 0.00	-27.44 -0.77 0.00	17.20 0.48 0.00	77.56 2.01 0.00
BEEBEE_GT_13 23619	3.79 -0.27 -11.89	23.41 0.35 -7.80	10.12 0.02 -8.82	10.39 0.05 -7.09	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.61 0.23 -5.87	27.42 0.23 -5.63	51.11 0.38 -2.17	59.18 0.57 -1.19	63.36 1.42 -0.57	73.78 1.66 0.00	90.91 2.22 0.00	86.99 2.14 0.00	86.70 2.53 0.00	91.74 2.61 -0.25	97.65 2.97 0.00	93.39 2.88 -0.78	93.13 3.07 0.00	88.99 2.35 0.00	28.99 0.40 -9.36	-8.78 -0.81 -18.70	25.72 0.41 -8.59	78.03 2.47 0.00
BETHLEHEM___GRP 23843	120.67 -0.17 -128.68	99.99 0.33 -84.40	96.73 0.03 -95.42	80.13 0.07 -76.82	73.07 -0.03 -74.35	74.50 -0.03 -75.75	76.30 0.23 -63.56	83.32 0.41 -61.35	73.11 0.88 -23.66	71.45 1.02 -13.01	68.62 1.08 -6.16	73.53 1.41 0.00	90.18 1.48 0.00	86.41 1.56 0.00	85.81 1.64 0.00	93.78 2.14 -2.77	97.00 2.32 0.00	100.57 2.28 -8.56	92.20 2.14 0.00	88.25 1.61 0.00	121.44 0.43 -101.78	176.79 -0.68 -204.14	108.44 0.36 -91.36	76.57 1.24 0.23
BETHLEHEM___GS1 323560	120.67 -0.17 -128.68	99.99 0.33 -84.40	96.73 0.03 -95.42	80.13 0.07 -76.82	73.07 -0.03 -74.35	74.50 -0.03 -75.75	76.30 0.23 -63.56	83.32 0.41 -61.35	73.11 0.88 -23.66	71.45 1.02 -13.01	68.62 1.08 -6.16	73.53 1.41 0.00	90.18 1.48 0.00	86.41 1.56 0.00	85.81 1.64 0.00	93.78 2.14 -2.77	97.00 2.32 0.00	100.57 2.28 -8.56	92.20 2.14 0.00	88.25 1.61 0.00	121.44 0.43 -101.78	176.79 -0.68 -204.14	108.44 0.36 -91.36	76.57 1.24 0.23
BETHLEHEM___GS2 323561	120.67 -0.17 -128.68	99.99 0.33 -84.40	96.73 0.03 -95.42	80.13 0.07 -76.82	73.07 -0.03 -74.35	74.50 -0.03 -75.75	76.30 0.23 -63.56	83.32 0.41 -61.35	73.11 0.88 -23.66	71.45 1.02 -13.01	68.62 1.08 -6.16	73.53 1.41 0.00	90.18 1.48 0.00	86.41 1.56 0.00	85.81 1.64 0.00	93.78 2.14 -2.77	97.00 2.32 0.00	100.57 2.28 -8.56	92.20 2.14 0.00	88.25 1.61 0.00	121.44 0.43 -101.78	176.79 -0.68 -204.14	108.44 0.36 -91.36	76.57 1.24 0.23

BETHLEHEM___GS3 323562	120.67 -0.17 -128.68	99.99 0.33 -84.40	96.73 0.03 -95.42	80.13 0.07 -76.82	73.07 -0.03 -74.35	74.50 -0.03 -75.75	76.30 0.23 -63.56	83.32 0.41 -61.35	73.11 0.88 -23.66	71.45 1.02 -13.01	68.62 1.08 -6.16	73.53 1.41 0.00	90.18 1.48 0.00	86.41 1.56 0.00	85.81 1.64 0.00	93.78 2.14 -2.77	97.00 2.32 0.00	100.57 2.28 -8.56	92.20 2.14 0.00	88.25 1.61 0.00	121.44 0.43 -101.78	176.79 -0.68 -204.14	108.44 0.36 -91.36	76.57 1.24 0.23
BETHLEHEM___STEEL 23779	7.39 -0.44 -15.66	26.12 0.58 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.41 -7.73	29.44 0.45 -7.43	52.23 0.80 -2.87	60.15 1.16 -1.58	64.55 2.42 -0.75	74.81 2.69 0.00	92.23 3.54 0.00	88.36 3.51 0.00	88.19 4.03 0.00	93.09 3.89 -0.33	98.96 4.28 0.00	94.37 3.60 -1.04	93.69 3.62 0.00	89.61 2.98 0.00	32.18 0.55 -12.40	-3.11 -1.17 -24.73	28.70 0.64 -11.33	79.61 4.06 0.00
BETHPAGE_CC_5 323564	85.86 -0.77 -94.47	77.06 1.48 -60.32	69.60 0.12 -68.19	58.48 0.32 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.21 1.27 -45.42	67.52 2.10 -43.86	70.08 4.61 -16.91	72.08 5.37 -9.30	71.80 6.02 -4.40	78.53 6.41 0.00	95.56 6.87 0.00	102.08 6.94 -10.29	91.21 7.05 0.00	150.47 7.30 -54.30	105.99 7.18 -4.13	102.54 6.69 -6.12	96.60 6.53 0.00	93.34 6.70 0.00	93.68 1.70 -72.75	127.23 -2.20 -156.10	92.90 1.59 -74.60	82.80 7.12 -0.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.54 -0.47 -15.84	26.28 0.63 -10.39	13.07 0.04 -11.74	12.80 0.10 -9.46	7.84 -0.05 -9.15	8.03 -0.06 -9.32	20.78 0.45 -7.82	29.59 0.51 -7.52	52.44 0.98 -2.90	60.40 1.39 -1.59	64.79 2.65 -0.75	75.11 2.99 0.00	92.61 3.91 0.00	88.74 3.89 0.00	88.57 4.41 0.00	93.50 4.29 -0.34	99.36 4.68 0.00	94.75 3.98 -1.05	94.05 3.99 0.00	89.96 3.32 0.00	32.39 0.62 -12.55	-2.93 -1.27 -25.02	28.90 0.71 -11.46	79.88 4.32 0.00
BINGHAMTON___COGEN 23790	22.21 -0.31 -30.36	35.68 0.51 -19.91	23.83 0.04 -22.51	21.46 0.09 -18.12	16.24 -0.04 -17.54	16.60 -0.04 -17.87	27.93 0.42 -15.00	36.81 0.67 -14.58	55.72 1.54 -5.62	62.59 2.08 -3.09	65.24 2.39 -1.46	74.71 2.59 0.00	91.56 2.86 0.00	87.67 2.82 0.00	87.24 3.07 0.00	92.46 2.93 -0.66	97.79 3.11 0.00	94.79 3.03 -2.03	92.98 2.92 0.00	89.53 2.90 0.00	44.00 0.69 -24.08	20.13 -0.98 -47.78	39.28 0.58 -21.97	78.15 2.59 0.00
BLACK RIVER___HYD 24047	-3.82 -0.05 -4.06	18.05 0.13 -2.66	4.32 0.02 -3.01	5.73 0.05 -2.42	1.08 -0.01 -2.35	1.14 -0.02 -2.39	14.81 0.29 -2.01	24.01 0.54 -1.91	50.60 1.31 -0.74	59.36 1.54 -0.41	63.42 1.85 -0.19	74.40 2.29 0.00	91.19 2.49 0.00	87.09 2.24 0.00	86.40 2.24 0.00	91.51 2.55 -0.09	97.13 2.45 0.00	93.02 3.03 -0.27	93.57 3.51 0.00	89.61 2.98 0.00	23.11 0.68 -3.19	-21.37 -1.13 -6.44	20.29 0.63 -2.93	78.24 2.68 0.00
BLISS_WT_PWR 323608	9.15 -0.53 -17.51	27.47 0.72 -11.48	14.32 0.06 -12.98	13.85 0.15 -10.45	8.79 -0.07 -10.12	9.00 -0.08 -10.30	21.89 0.73 -8.65	30.94 1.06 -8.32	54.13 2.36 -3.21	62.51 3.33 -1.76	66.50 4.28 -0.83	76.94 4.83 0.00	94.36 5.67 0.00	90.31 5.46 0.00	89.72 5.56 0.00	94.87 5.63 -0.37	100.68 6.00 0.00	96.04 5.15 -1.16	95.09 5.03 0.00	91.29 4.66 0.00	34.07 0.93 -13.92	-0.64 -1.68 -27.71	30.31 0.91 -12.67	80.48 4.92 0.00
BLUE_CIRC_CHEM_DRP 24182	116.55 -0.26 -124.65	97.53 0.51 -81.76	93.76 0.04 -92.43	77.77 0.11 -74.41	70.72 -0.04 -72.02	72.11 -0.04 -73.39	74.51 0.43 -61.57	81.72 0.72 -59.44	73.12 1.64 -22.92	71.95 1.93 -12.60	69.43 2.09 -5.96	74.57 2.46 0.00	91.39 2.69 0.00	87.42 2.57 0.00	86.90 2.74 0.00	94.46 2.91 -2.68	97.70 3.02 0.00	100.96 2.95 -8.29	92.95 2.89 0.00	89.31 2.67 0.00	118.51 0.69 -98.60	171.63 -0.95 -199.25	107.76 0.55 -90.48	77.67 2.25 0.13
BOC_GAS_DRP 24189	116.60 -0.22 -124.65	97.44 0.42 -81.76	93.75 0.03 -92.43	77.75 0.09 -74.41	70.73 -0.04 -72.02	72.12 -0.03 -73.39	74.44 0.36 -61.57	81.61 0.61 -59.44	72.85 1.37 -22.92	71.63 1.60 -12.60	69.09 1.74 -5.96	74.17 2.05 0.00	90.86 2.17 0.00	86.96 2.12 0.00	86.42 2.25 0.00	93.93 2.38 -2.68	97.15 2.47 0.00	100.46 2.43 -8.29	92.45 2.38 0.00	88.83 2.20 0.00	118.41 0.58 -98.60	171.77 -0.81 -199.25	107.68 0.47 -90.48	77.27 1.84 0.13
BORALEX_4TH_BRANCH 23824	123.05 -0.46 -131.34	102.28 0.87 -86.15	98.76 0.08 -97.39	81.84 0.18 -78.41	74.56 -0.07 -75.89	76.01 -0.07 -77.31	77.99 0.62 -64.86	85.18 1.02 -62.60	74.77 2.06 -24.14	73.09 2.39 -13.27	70.15 2.49 -6.28	75.23 3.11 0.00	92.21 3.52 0.00	88.61 3.76 0.00	87.99 3.82 0.00	96.63 4.94 -2.82	100.08 5.41 0.00	104.01 5.55 -8.73	95.35 5.29 0.00	90.74 4.10 0.00	124.06 0.94 -103.89	177.68 -1.50 -205.84	107.28 0.87 -89.69	78.74 3.59 0.40
BOWLINE___1 23526	80.97 -0.54 -89.35	74.91 1.04 -58.60	67.63 0.08 -66.26	56.82 0.23 -53.34	50.28 -0.09 -51.63	51.29 -0.09 -52.60	57.55 0.91 -44.13	65.72 1.55 -42.61	68.52 3.52 -16.43	70.67 4.21 -9.04	70.14 4.49 -4.28	77.29 5.18 0.00	94.38 5.68 0.00	90.25 5.40 0.00	89.77 5.61 0.00	96.50 5.71 -1.92	100.65 5.98 0.00	101.33 5.65 -5.94	95.61 5.55 0.00	92.05 5.41 0.00	91.30 1.39 -70.68	123.87 -1.95 -152.49	90.79 1.19 -72.88	80.65 4.98 -0.12
BOWLINE___2 23595	80.98 -0.55 -89.36	74.91 1.04 -58.61	67.63 0.08 -66.26	56.82 0.23 -53.35	50.29 -0.09 -51.63	51.29 -0.09 -52.61	57.56 0.91 -44.14	65.72 1.55 -42.62	68.52 3.53 -16.44	70.67 4.21 -9.04	70.14 4.49 -4.28	77.29 5.18 0.00	94.38 5.68 0.00	90.25 5.40 0.00	89.78 5.62 0.00	96.51 5.72 -1.92	100.65 5.98 0.00	101.34 5.66 -5.94	95.62 5.56 0.00	92.06 5.43 0.00	91.31 1.39 -70.69	123.88 -1.95 -152.50	90.80 1.19 -72.89	80.66 4.99 -0.12
BRANSCOMB___SOLAR 323811	130.82 -0.50 -139.15	107.52 0.99 -91.26	104.55 0.09 -103.18	86.52 0.20 -83.07	79.06 -0.08 -80.40	80.52 -0.08 -81.83	81.94 0.79 -68.64	89.21 1.39 -66.27	77.14 3.03 -25.56	75.11 3.64 -14.05	71.97 3.94 -6.65	76.87 4.75 0.00	94.36 5.67 0.00	90.53 5.68 0.00	89.94 5.77 0.00	98.78 6.91 -2.99	102.19 7.52 0.00	106.05 7.06 -9.25	96.76 6.70 0.00	92.40 5.77 0.00	130.66 1.37 -110.06	190.85 -2.00 -219.52	115.44 1.19 -97.53	80.13 4.86 0.29
BROOKHAVEN___DRP 24191	86.02 -0.62 -94.47	76.77 1.18 -60.32	69.58 0.10 -68.19	58.43 0.28 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.02 1.08 -45.42	67.08 1.66 -43.86	69.04 3.57 -16.91	70.73 4.01 -9.30	70.42 4.64 -4.40	76.98 4.86 0.00	93.34 4.64 0.00	100.19 5.05 -10.29	89.44 5.27 0.00	148.66 5.49 -54.30	104.26 5.45 -4.13	100.90 5.05 -6.12	94.77 4.71 0.00	91.69 5.06 0.00	93.29 1.31 -72.75	127.86 -1.57 -156.10	92.59 1.27 -74.60	81.33 5.65 -0.13
BROOKLYN_NAVY_YARD 23515	83.56 -0.55 -91.94	76.63 1.07 -60.29	69.55 0.09 -68.17	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.92 1.00 -45.42	67.09 1.68 -43.84	69.40 3.93 -16.91	71.42 4.71 -9.30	70.68 4.90 -4.40	77.75 5.63 0.00	94.65 5.95 0.00	90.27 5.43 0.00	89.92 5.76 0.00	96.56 5.71 -1.98	100.50 5.82 0.00	101.31 5.46 -6.12	95.47 5.41 0.00	92.00 5.36 0.00	93.41 1.45 -72.73	127.45 -1.95 -156.07	92.53 1.22 -74.58	80.84 5.16 -0.13

BROOKLYN___ARMY_DRP 323595	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
BROOME_2_LFGE 323671	22.21 -0.31 -30.36	35.68 0.51 -19.91	23.83 0.04 -22.51	21.46 0.09 -18.12	16.24 -0.04 -17.54	16.60 -0.04 -17.87	27.93 0.42 -15.00	36.81 0.67 -14.58	55.72 1.54 -5.62	62.59 2.08 -3.09	65.24 2.39 -1.46	74.71 2.59 0.00	91.56 2.86 0.00	87.67 2.82 0.00	87.24 3.07 0.00	92.46 2.93 -0.66	97.79 3.11 0.00	94.79 3.03 -2.03	92.98 2.92 0.00	89.53 2.90 0.00	44.00 0.69 -24.08	20.13 -0.98 -47.78	39.28 0.58 -21.97	78.15 2.59 0.00
BROOME___LFGE 323600	22.21 -0.31 -30.36	35.68 0.51 -19.91	23.83 0.04 -22.51	21.46 0.09 -18.12	16.24 -0.04 -17.54	16.60 -0.04 -17.87	27.93 0.42 -15.00	36.81 0.67 -14.58	55.72 1.54 -5.62	62.59 2.08 -3.09	65.24 2.39 -1.46	74.71 2.59 0.00	91.56 2.86 0.00	87.67 2.82 0.00	87.24 3.07 0.00	92.46 2.93 -0.66	97.79 3.11 0.00	94.79 3.03 -2.03	92.98 2.92 0.00	89.53 2.90 0.00	44.00 0.69 -24.08	20.13 -0.98 -47.78	39.28 0.58 -21.97	78.15 2.59 0.00
BURROWS___LYONSDAL 23803	-7.96 -0.13 0.00	15.50 0.23 0.00	1.31 0.02 0.00	3.31 0.05 0.00	-1.27 -0.02 0.00	-1.25 -0.02 0.00	12.76 0.26 0.00	22.02 0.46 0.00	49.64 1.08 0.00	58.73 1.31 0.00	62.86 1.48 0.00	73.89 1.78 0.00	90.77 2.08 0.00	86.73 1.88 0.00	86.05 1.89 0.00	90.95 2.08 0.00	96.89 2.22 0.00	92.12 2.39 0.00	92.62 2.56 0.00	89.09 2.45 0.00	19.78 0.55 0.00	-27.49 -0.82 0.00	17.19 0.47 0.00	77.45 1.90 0.00
CAITHNESS_CC_1 323624	86.01 -0.63 -94.47	76.79 1.21 -60.32	69.58 0.10 -68.19	58.43 0.28 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.02 1.09 -45.42	67.11 1.69 -43.86	69.13 3.65 -16.91	70.82 4.11 -9.30	70.54 4.76 -4.40	77.11 4.99 0.00	93.48 4.78 0.00	100.30 5.17 -10.29	89.53 5.36 0.00	148.73 5.56 -54.30	104.33 5.52 -4.13	100.94 5.10 -6.12	94.82 4.75 0.00	91.74 5.11 0.00	93.30 1.32 -72.75	127.84 -1.59 -156.10	92.61 1.29 -74.60	81.42 5.74 -0.13
CALPINE BETH_PAGE_GT4 24209	85.86 -0.78 -94.47	77.06 1.48 -60.32	69.60 0.12 -68.19	58.48 0.32 -54.90	51.75 -0.13 -53.13	52.79 -0.12 -54.14	59.21 1.27 -45.42	67.53 2.11 -43.86	70.13 4.65 -16.91	72.15 5.43 -9.30	71.84 6.06 -4.40	78.51 6.40 0.00	95.51 6.82 0.00	102.01 6.87 -10.29	91.14 6.98 0.00	150.39 7.22 -54.30	105.92 7.12 -4.13	102.47 6.62 -6.12	96.54 6.47 0.00	93.28 6.65 0.00	93.68 1.70 -72.75	127.17 -2.25 -156.10	92.92 1.60 -74.60	82.81 7.13 -0.13
CALPINE_BETH_PAGE_GT_4 323586	85.86 -0.78 -94.47	77.06 1.48 -60.32	69.60 0.12 -68.19	58.48 0.32 -54.90	51.75 -0.13 -53.13	52.79 -0.12 -54.14	59.21 1.27 -45.42	67.53 2.11 -43.86	70.13 4.65 -16.91	72.15 5.43 -9.30	71.84 6.06 -4.40	78.51 6.40 0.00	95.51 6.82 0.00	102.01 6.87 -10.29	91.14 6.98 0.00	150.39 7.22 -54.30	105.92 7.12 -4.13	102.47 6.62 -6.12	96.54 6.47 0.00	93.28 6.65 0.00	93.68 1.70 -72.75	127.17 -2.25 -156.10	92.92 1.60 -74.60	82.81 7.13 -0.13
CALPINE_BP_GT1 23823	85.86 -0.78 -94.47	77.06 1.48 -60.32	69.60 0.12 -68.19	58.48 0.32 -54.90	51.75 -0.13 -53.13	52.79 -0.12 -54.14	59.21 1.27 -45.42	67.53 2.11 -43.86	70.13 4.65 -16.91	72.15 5.43 -9.30	71.84 6.06 -4.40	78.51 6.40 0.00	95.51 6.82 0.00	102.01 6.87 -10.29	91.14 6.98 0.00	150.39 7.22 -54.30	105.92 7.12 -4.13	102.47 6.62 -6.12	96.54 6.47 0.00	93.28 6.65 0.00	93.68 1.70 -72.75	127.17 -2.25 -156.10	92.92 1.60 -74.60	82.81 7.13 -0.13
CALSPAN___DRP 24200	7.39 -0.44 -15.66	26.12 0.58 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.41 -7.73	29.44 0.45 -7.43	52.23 0.80 -2.87	60.15 1.16 -1.58	64.55 2.42 -0.75	74.81 2.69 0.00	92.23 3.54 0.00	88.36 3.51 0.00	88.19 4.03 0.00	93.09 3.89 -0.33	98.96 4.28 0.00	94.37 3.60 -1.04	93.69 3.62 0.00	89.61 2.98 0.00	32.18 0.55 -12.40	-3.11 -1.17 -24.73	28.70 0.64 -11.33	79.61 4.06 0.00
CANDIGU_WT_PWR 323617	12.81 -0.44 -21.09	29.75 0.65 -13.83	16.96 0.04 -15.64	15.94 0.11 -12.59	10.88 -0.05 -12.18	11.13 -0.05 -12.41	23.45 0.53 -10.41	32.37 0.79 -10.02	54.21 1.78 -3.86	62.06 2.52 -2.12	65.57 3.18 -1.01	75.66 3.54 0.00	92.71 4.01 0.00	88.76 3.91 0.00	88.46 4.30 0.00	93.07 3.74 -0.45	98.82 4.14 0.00	95.15 4.03 -1.40	93.98 3.92 0.00	90.40 3.76 0.00	36.64 0.76 -16.65	5.26 -1.28 -33.21	32.75 0.77 -15.26	79.35 3.80 0.00
CARR STREET_E_SYR 24060	0.85 -0.07 -8.76	21.08 0.08 -5.74	7.78 0.00 -6.49	8.49 0.01 -5.23	3.80 -0.01 -5.06	3.92 0.00 -5.16	16.90 0.07 -4.32	25.77 0.08 -4.13	50.34 0.19 -1.59	58.65 0.35 -0.88	62.43 0.63 -0.41	72.80 0.69 0.00	89.47 0.78 0.00	85.68 0.83 0.00	85.18 1.02 0.00	90.04 0.98 -0.19	95.82 1.14 0.00	91.45 1.15 -0.58	91.19 1.13 0.00	87.63 0.99 0.00	26.34 0.22 -6.89	-13.21 -0.36 -13.82	23.24 0.16 -6.36	76.25 0.69 0.00
CARTHAGE___PAPER 23857	-4.57 -0.07 -3.33	17.61 0.17 -2.19	3.78 0.02 -2.47	5.30 0.06 -1.99	0.65 -0.02 -1.92	0.71 -0.02 -1.96	14.44 0.29 -1.65	23.68 0.55 -1.57	50.47 1.31 -0.60	59.26 1.51 -0.33	63.29 1.75 -0.16	74.27 2.15 0.00	91.13 2.44 0.00	87.01 2.16 0.00	86.30 2.14 0.00	91.32 2.38 -0.07	96.92 2.24 0.00	92.62 2.68 -0.22	93.13 3.06 0.00	89.35 2.71 0.00	22.45 0.61 -2.62	-22.36 -0.98 -5.29	19.71 0.59 -2.40	78.04 2.48 0.00
CASSADAGA_WT_PWR 323784	9.31 -0.54 -17.68	27.61 0.75 -11.59	14.43 0.04 -13.11	13.91 0.11 -10.55	8.91 -0.04 -10.22	9.13 -0.05 -10.41	21.78 0.54 -8.73	30.83 0.88 -8.40	54.29 2.49 -3.24	63.17 3.97 -1.78	67.55 5.32 -0.84	78.36 6.25 0.00	96.33 7.64 0.00	92.22 7.37 0.00	91.97 7.81 0.00	95.60 6.36 -0.37	102.71 8.03 0.00	98.22 7.34 -1.15	95.70 5.63 0.00	91.94 5.30 0.00	34.84 1.12 -14.49	0.13 -1.95 -28.75	30.74 1.22 -12.79	80.77 5.22 0.00
CE_DUNWOOD___DRP 24194	83.35 -0.56 -91.74	76.51 1.07 -60.17	69.40 0.09 -68.03	58.25 0.23 -54.77	51.66 -0.09 -53.01	52.69 -0.09 -54.01	58.77 0.94 -45.32	66.93 1.62 -43.75	69.14 3.70 -16.87	71.11 4.42 -9.28	70.46 4.69 -4.39	77.51 5.39 0.00	94.56 5.87 0.00	90.37 5.52 0.00	89.91 5.74 0.00	96.68 5.83 -1.97	100.72 6.04 0.00	101.58 5.75 -6.10	95.72 5.65 0.00	92.13 5.49 0.00	93.22 1.42 -72.57	127.18 -1.95 -155.80	92.38 1.20 -74.46	80.74 5.06 -0.13
CE_MILLWOOD___DRP 24193	83.02 -0.55 -91.40	76.27 1.05 -59.95	69.15 0.08 -67.78	58.04 0.23 -54.56	51.46 -0.09 -52.81	52.49 -0.09 -53.81	58.58 0.92 -45.15	66.72 1.57 -43.59	68.98 3.61 -16.81	70.97 4.32 -9.24	70.35 4.59 -4.37	77.38 5.26 0.00	94.44 5.75 0.00	90.27 5.42 0.00	89.81 5.64 0.00	96.57 5.74 -1.96	100.64 5.96 0.00	101.49 5.68 -6.08	95.64 5.57 0.00	92.05 5.41 0.00	92.93 1.40 -72.30	126.74 -1.93 -155.33	92.14 1.18 -74.24	80.65 4.97 -0.13

CE_NYC2_DRP 24202	83.55	76.69	69.56	58.39	51.77	52.80	58.95	67.15	69.51	71.54	70.81	77.87	94.84	90.48	90.11	96.75	100.64	101.49	95.70	92.17	93.45	127.45	92.55	81.01
	-0.56	1.13	0.09	0.25	-0.10	-0.10	1.02	1.74	4.04	4.83	5.03	5.75	6.15	5.63	5.95	5.90	5.97	5.64	5.64	5.53	1.49	-1.96	1.24	5.33
	-91.94	-60.31	-68.18	-54.89	-53.12	-54.13	-45.42	-43.85	-16.91	-9.30	-4.40	0.00	0.00	0.00	0.00	-1.98	0.00	-6.12	0.00	0.00	-72.74	-156.08	-74.58	-0.13
CE_NYC_DRP 24195	83.52	76.70	69.55	58.39	51.77	52.80	58.96	67.18	69.59	71.62	70.92	78.03	95.01	90.67	90.27	96.95	100.88	101.71	95.87	92.36	93.47	127.35	92.57	81.07
	-0.59	1.14	0.09	0.25	-0.10	-0.10	1.04	1.77	4.12	4.90	5.14	5.91	6.31	5.82	6.11	6.10	6.20	5.86	5.81	5.72	1.51	-2.05	1.26	5.38
	-91.94	-60.30	-68.18	-54.89	-53.12	-54.13	-45.41	-43.85	-16.91	-9.30	-4.40	0.00	0.00	0.00	0.00	-1.98	0.00	-6.12	0.00	0.00	-72.73	-156.07	-74.58	-0.13
CHAFEE__LFGE 323603	8.17	26.73	13.55	13.20	8.21	8.41	21.14	29.97	52.73	60.70	65.08	75.39	92.92	89.07	88.86	93.84	99.67	95.06	94.29	90.22	32.98	-1.95	29.41	80.03
	-0.48	0.65	0.04	0.10	-0.06	-0.07	0.49	0.58	1.15	1.62	2.91	3.27	4.23	4.22	4.69	4.62	4.99	4.24	4.22	3.58	0.67	-1.34	0.76	4.48
	-16.49	-10.81	-12.22	-9.84	-9.52	-9.71	-8.14	-7.83	-3.02	-1.66	-0.79	0.00	0.00	0.00	0.00	-0.35	0.00	-1.09	0.00	0.00	-13.08	-26.06	-11.93	0.00
CHATEAUG_WT_PWR 323614	-7.62	14.92	1.26	3.15	-1.21	-1.19	12.11	20.98	47.39	56.08	60.02	70.86	87.66	83.82	82.91	87.22	93.12	88.28	88.57	85.09	18.75	-26.09	16.31	73.64
	0.21	-0.34	-0.02	-0.10	0.05	0.04	-0.40	-0.58	-1.17	-1.34	-1.36	-1.26	-1.03	-1.03	-1.26	-1.66	-1.56	-1.45	-1.49	-1.54	-0.48	0.58	-0.41	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	-7.62	14.94	1.26	3.16	-1.21	-1.19	12.12	20.99	47.40	56.02	59.87	70.64	87.41	83.58	82.67	86.99	92.97	88.26	88.59	85.07	18.75	-26.09	16.33	73.68
	0.21	-0.33	-0.02	-0.09	0.05	0.04	-0.39	-0.57	-1.16	-1.40	-1.51	-1.47	-1.28	-1.27	-1.50	-1.88	-1.71	-1.47	-1.47	-1.56	-0.48	0.58	-0.39	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	8.72	27.17	13.98	13.54	8.55	8.75	21.46	30.39	53.37	61.73	66.08	76.53	94.17	90.20	90.00	94.38	100.68	96.19	94.50	90.59	33.79	-0.80	30.02	80.28
	-0.51	0.71	0.04	0.10	-0.05	-0.06	0.52	0.72	1.68	2.59	3.88	4.41	5.47	5.35	5.84	5.15	6.00	5.35	4.44	3.95	0.79	-1.52	0.95	4.73
	-17.06	-11.19	-12.65	-10.19	-9.86	-10.04	-8.43	-8.11	-3.13	-1.72	-0.81	0.00	0.00	0.00	0.00	-0.36	0.00	-1.12	0.00	0.00	-13.77	-27.39	-12.35	0.00
CH_MIDHUDSON__DRP 24192	85.52	77.86	70.99	59.52	52.91	53.96	59.76	67.84	69.29	71.04	70.33	77.21	94.29	90.17	89.75	96.67	100.76	101.83	95.83	92.14	94.88	129.84	93.65	80.50
	-0.53	1.02	0.08	0.22	-0.08	-0.08	0.88	1.51	3.46	4.13	4.45	5.09	5.59	5.32	5.58	5.78	6.08	5.85	5.76	5.50	1.38	-1.90	1.15	4.82
	-93.89	-61.58	-69.62	-56.05	-54.25	-55.28	-46.38	-44.77	-17.27	-9.49	-4.49	0.00	0.00	0.00	0.00	-2.02	0.00	-6.25	0.00	0.00	-74.27	-158.41	-75.78	-0.12
CH_MISC_IPPS 23765	83.99	77.00	69.90	58.66	52.04	53.08	59.12	67.28	69.36	71.31	70.70	77.76	94.97	90.86	90.46	97.39	101.51	102.44	96.53	92.84	93.87	127.49	92.84	81.11
	-0.59	1.13	0.09	0.24	-0.09	-0.09	0.96	1.65	3.80	4.55	4.90	5.65	6.28	6.01	6.29	6.53	6.84	6.56	6.47	6.21	1.54	-2.13	1.29	5.44
	-92.41	-60.61	-68.52	-55.17	-53.39	-54.40	-45.65	-44.07	-17.00	-9.35	-4.42	0.00	0.00	0.00	0.00	-1.99	0.00	-6.15	0.00	0.00	-73.10	-156.29	-74.82	-0.12
CH_RES_BVR_FALLS 23983	-13.38	11.23	-2.98	-0.22	-4.54	-4.57	9.47	18.61	47.17	56.44	60.62	71.60	88.14	84.33	83.56	88.03	93.93	88.69	89.44	86.02	14.50	-35.29	12.76	74.73
	0.17	-0.28	-0.02	-0.05	0.02	0.02	-0.21	-0.23	-0.34	-0.40	-0.49	-0.52	-0.56	-0.51	-0.60	-0.72	-0.74	-0.66	-0.63	-0.62	-0.20	0.25	-0.19	-0.80
	5.72	3.75	4.24	3.41	3.31	3.37	2.82	2.72	1.05	0.58	0.27	0.00	0.00	0.00	0.00	0.12	0.00	0.38	0.00	0.00	4.52	8.88	3.78	0.02
CH_RES_NIAGARA 23895	6.67	24.98	12.16	11.99	7.21	7.38	19.75	28.13	50.02	57.43	61.72	71.49	88.22	84.56	84.46	89.26	94.95	90.50	89.99	85.92	30.53	-3.51	27.32	77.16
	-0.18	0.09	-0.01	-0.02	-0.01	-0.03	0.00	-0.40	-1.23	-1.47	-0.36	-0.63	-0.48	-0.30	0.30	0.08	0.28	-0.19	-0.08	-0.72	-0.30	0.01	-0.02	1.60
	-14.68	-9.63	-10.89	-8.76	-8.48	-8.64	-7.25	-6.97	-2.69	-1.48	-0.70	0.00	0.00	0.00	0.00	-0.31	0.00	-0.97	0.00	0.00	-11.60	-23.15	-10.62	0.00
CH_RES_SYRACUSE 23985	1.94	21.90	8.62	9.17	4.44	4.57	17.52	26.41	50.78	59.04	62.77	73.16	89.90	86.12	85.52	90.50	96.24	92.01	91.61	88.08	27.33	-11.56	24.13	76.55
	-0.11	0.15	0.01	0.02	-0.01	-0.01	0.13	0.20	0.43	0.64	0.92	1.04	1.21	1.27	1.36	1.42	1.57	1.63	1.55	1.44	0.33	-0.47	0.24	0.99
	-9.88	-6.48	-7.33	-5.90	-5.71	-5.82	-4.88	-4.65	-1.79	-0.99	-0.47	0.00	0.00	0.00	0.00	-0.21	0.00	-0.65	0.00	0.00	-7.77	-15.58	-7.17	0.00
CLINTON_WT_PWR 323605	-7.62	14.92	1.26	3.15	-1.21	-1.19	12.11	20.98	47.39	56.08	60.02	70.86	87.66	83.82	82.91	87.22	93.12	88.28	88.57	85.09	18.75	-26.09	16.31	73.64
	0.21	-0.34	-0.02	-0.10	0.05	0.04	-0.40	-0.58	-1.17	-1.34	-1.36	-1.26	-1.03	-1.03	-1.26	-1.66	-1.56	-1.45	-1.49	-1.54	-0.48	0.58	-0.41	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	-7.67	15.01	1.27	3.17	-1.21	-1.20	12.18	21.11	47.71	56.45	60.40	71.42	88.35	84.42	83.61	87.95	93.97	89.15	89.49	85.92	18.93	-26.34	16.46	74.15
	0.16	-0.25	-0.02	-0.08	0.04	0.04	-0.32	-0.45	-0.85	-0.97	-0.98	-0.70	-0.35	-0.43	-0.55	-0.92	-0.71	-0.58	-0.57	-0.72	-0.30	0.33	-0.27	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	127.36	104.97	101.90	84.35	77.02	78.52	80.02	87.16	75.60	73.62	70.50	75.44	92.60	88.85	88.20	96.82	100.14	104.14	95.14	90.76	127.45	185.51	112.11	78.71
	-0.40	0.78	0.07	0.16	-0.06	-0.06	0.56	0.98	2.12	2.50	2.64	3.32	3.90	4.00	4.03	5.03	5.47	5.39	5.08	4.12	0.97	-1.49	0.86	3.46
	-135.59	-88.93	-100.55	-80.95	-78.34	-79.81	-66.96	-64.62	-24.92	-13.70	-6.48	0.00	0.00	0.00	0.00	-2.91	0.00	-9.02	0.00	0.00	-107.25	-213.68	-94.52	0.31
COPENHAGEN_WT_PWR 323753	-3.39	18.15	4.57	5.92	1.30	1.36	14.91	24.09	50.50	59.22	63.26	74.18	90.94	86.88	86.16	91.17	96.76	92.75	93.22	89.16	23.25	-20.67	20.46	77.93
	0.03	-0.01	0.01	0.03	0.00	-0.01	0.22	0.44	1.13	1.36	1.67	2.06	2.25	2.03	1.99	2.20	2.08	2.73	3.15	2.52	0.55	-1.00	0.54	2.38
	-4.42	-2.90	-3.28	-2.64	-2.56	-2.60	-2.18	-2.08	-0.80	-0.44	-0.21	0.00	0.00	0.00	0.00	-0.09	0.00	-0.29	0.00	0.00	-3.48	-7.00	-3.19	0.00

CORNELL____ 23752	12.96 -0.35 -21.14	29.71 0.59 -13.86	17.00 0.04 -15.67	15.98 0.11 -12.62	10.91 -0.05 -12.21	11.17 -0.04 -12.44	23.46 0.54 -10.42	31.96 0.87 -9.53	54.11 1.88 -3.67	61.78 2.34 -2.02	64.94 2.60 -0.96	75.03 2.92 0.00	92.16 3.47 0.00	88.36 3.51 0.00	87.76 3.60 0.00	93.06 3.76 -0.43	98.80 4.12 0.00	95.25 4.20 -1.33	94.24 4.17 0.00	90.82 4.18 0.00	36.40 0.91 -16.26	5.33 -1.30 -33.30	32.77 0.73 -15.31	78.68 3.13 0.00
COXSACKIE____GT 23611	101.85 -0.33 -110.01	88.01 0.59 -72.15	82.91 0.05 -81.58	69.04 0.12 -65.68	62.26 -0.05 -63.56	63.48 -0.05 -64.77	67.25 0.40 -54.34	74.75 0.74 -52.45	70.46 1.67 -20.23	70.37 1.83 -11.12	68.38 1.74 -5.26	74.51 2.39 0.00	91.90 3.20 0.00	87.86 3.01 0.00	87.11 2.95 0.00	95.27 4.04 -2.36	99.45 4.77 0.00	101.91 4.86 -7.32	94.89 4.83 0.00	90.80 4.16 0.00	107.20 0.95 -87.02	150.85 -1.47 -178.99	101.16 0.72 -83.71	78.04 2.53 0.04
CPV_VALLEY____CC1 323721	72.07 -0.46 -80.36	68.84 0.86 -52.71	60.95 0.07 -59.59	51.41 0.18 -47.97	45.11 -0.07 -46.43	46.01 -0.07 -47.31	52.96 0.75 -39.70	61.18 1.29 -38.33	66.27 2.93 -14.78	69.07 3.52 -8.13	68.97 3.74 -3.85	76.42 4.30 0.00	93.42 4.73 0.00	89.36 4.51 0.00	88.90 4.73 0.00	95.42 4.82 -1.73	99.69 5.01 0.00	99.85 4.78 -5.35	94.75 4.68 0.00	91.21 4.57 0.00	83.97 1.17 -63.57	105.14 -1.61 -133.42	80.88 0.97 -63.19	79.71 4.06 -0.09
CPV_VALLEY____CC2 323722	72.07 -0.46 -80.36	68.84 0.86 -52.71	60.95 0.07 -59.59	51.41 0.18 -47.97	45.11 -0.07 -46.43	46.01 -0.07 -47.31	52.96 0.75 -39.70	61.18 1.29 -38.33	66.27 2.93 -14.78	69.07 3.52 -8.13	68.97 3.74 -3.85	76.42 4.30 0.00	93.42 4.73 0.00	89.36 4.51 0.00	88.90 4.73 0.00	95.42 4.82 -1.73	99.69 5.01 0.00	99.85 4.78 -5.35	94.75 4.68 0.00	91.21 4.57 0.00	83.97 1.17 -63.57	105.14 -1.61 -133.42	80.88 0.97 -63.19	79.71 4.06 -0.09
CRESCENT____HYD 24018	127.36 -0.40 -135.59	104.97 0.78 -88.93	101.90 0.07 -100.55	84.35 0.16 -80.95	77.02 -0.06 -78.34	78.52 -0.06 -79.81	80.02 0.56 -66.96	87.16 0.98 -64.62	75.60 2.12 -24.92	73.62 2.50 -13.70	70.50 2.64 -6.48	75.44 3.32 0.00	92.60 3.90 0.00	88.85 4.00 0.00	88.20 4.03 0.00	96.82 5.03 -2.91	100.14 5.47 0.00	104.14 5.39 -9.02	95.14 5.08 0.00	90.76 4.12 0.00	127.45 0.97 -107.25	185.51 -1.49 -213.68	112.11 0.86 -94.52	78.71 3.46 0.31
CRICKET____VALLEY_CC1 323756	88.94 -0.41 -97.18	79.80 0.80 -63.74	73.42 0.07 -72.07	61.44 0.17 -58.02	54.83 -0.07 -56.15	55.92 -0.07 -57.22	61.19 0.67 -48.00	69.06 1.16 -46.34	69.07 2.63 -17.87	70.35 3.11 -9.83	69.41 3.38 -4.65	75.93 3.82 0.00	92.68 3.99 0.00	88.64 3.79 0.00	88.18 4.02 0.00	95.22 4.26 -2.09	99.25 4.58 0.00	100.76 4.57 -6.46	94.47 4.41 0.00	90.59 3.95 0.00	97.12 1.01 -76.88	114.85 -1.39 -142.90	68.49 0.83 -50.94	77.86 3.42 1.12
CRICKET____VALLEY_CC2 323757	88.94 -0.41 -97.18	79.80 0.80 -63.74	73.42 0.07 -72.07	61.44 0.17 -58.02	54.83 -0.07 -56.15	55.92 -0.07 -57.22	61.19 0.67 -48.00	69.06 1.16 -46.34	69.07 2.63 -17.87	70.35 3.11 -9.83	69.41 3.38 -4.65	75.93 3.82 0.00	92.68 3.99 0.00	88.64 3.79 0.00	88.18 4.02 0.00	95.22 4.26 -2.09	99.25 4.58 0.00	100.76 4.57 -6.46	94.47 4.41 0.00	90.59 3.95 0.00	97.12 1.01 -76.88	114.85 -1.39 -142.90	68.49 0.83 -50.94	77.86 3.42 1.12
CRICKET____VALLEY_CC3 323758	88.94 -0.41 -97.18	79.80 0.80 -63.74	73.42 0.07 -72.07	61.44 0.17 -58.02	54.83 -0.07 -56.15	55.92 -0.07 -57.22	61.19 0.67 -48.00	69.06 1.16 -46.34	69.07 2.63 -17.87	70.35 3.11 -9.83	69.41 3.38 -4.65	75.93 3.82 0.00	92.68 3.99 0.00	88.64 3.79 0.00	88.18 4.02 0.00	95.22 4.26 -2.09	99.25 4.58 0.00	100.76 4.57 -6.46	94.47 4.41 0.00	90.59 3.95 0.00	97.12 1.01 -76.88	114.85 -1.39 -142.90	68.49 0.83 -50.94	77.86 3.42 1.12
CRUCIBLE_METL_DRP 24180	1.94 -0.11 -9.88	21.90 0.15 -6.48	8.62 0.01 -7.33	9.17 0.02 -5.90	4.44 -0.01 -5.71	4.57 -0.01 -5.82	17.52 0.13 -4.88	26.41 0.20 -4.65	50.78 0.43 -1.79	59.04 0.64 -0.99	62.77 0.92 -0.47	73.16 1.04 0.00	89.90 1.21 0.00	86.12 1.27 0.00	85.52 1.36 0.00	90.50 1.42 -0.21	96.24 1.57 0.00	92.01 1.63 -0.65	91.61 1.55 0.00	88.08 1.44 0.00	27.33 0.33 -7.77	-11.56 -0.47 -15.58	24.13 0.24 -7.17	76.55 0.99 0.00
DAHOWA____HYDRO 323763	131.34 -0.51 -139.69	107.93 1.05 -91.62	104.96 0.09 -103.59	86.86 0.21 -83.39	79.37 -0.08 -80.71	80.78 -0.09 -82.09	82.22 0.86 -68.85	89.54 1.51 -66.47	77.53 3.33 -25.64	75.53 4.02 -14.09	72.38 4.33 -6.67	77.36 5.24 0.00	94.98 6.29 0.00	91.12 6.27 0.00	90.56 6.39 0.00	99.44 7.58 -2.99	102.87 8.19 0.00	106.57 7.55 -9.29	97.20 7.14 0.00	92.83 6.19 0.00	131.19 1.47 -110.49	191.63 -2.13 -220.43	116.01 1.28 -98.01	80.48 5.21 0.28
DANC____LFGE 323619	-2.14 0.01 -5.68	18.96 -0.03 -3.73	5.50 0.01 -4.21	6.65 0.01 -3.39	2.03 0.00 -3.28	2.11 -0.01 -3.34	15.44 0.12 -2.81	24.47 0.23 -2.68	50.19 0.60 -1.03	58.73 0.75 -0.57	62.67 1.02 -0.27	73.39 1.27 0.00	90.04 1.34 0.00	86.09 1.24 0.00	85.44 1.28 0.00	90.37 1.38 -0.12	96.03 1.35 0.00	91.79 1.69 -0.37	92.01 1.94 0.00	88.18 1.54 0.00	24.04 0.34 -4.47	-18.34 -0.65 -8.98	21.17 0.34 -4.11	77.00 1.44 0.00
DANSKAMMER____1 23586	83.99 -0.59 -92.41	77.00 1.13 -60.61	69.90 0.09 -68.52	58.66 0.24 -55.17	52.04 -0.09 -53.39	53.08 -0.09 -54.40	59.12 0.96 -45.65	67.28 1.65 -44.07	69.36 3.80 -17.00	71.31 4.55 -9.35	70.70 4.90 -4.42	77.76 5.65 0.00	94.97 6.28 0.00	90.86 6.01 0.00	90.46 6.29 0.00	97.39 6.53 -1.99	101.51 6.84 0.00	102.44 6.56 -6.15	96.53 6.47 0.00	92.84 6.21 0.00	93.87 1.54 -73.10	127.49 -2.13 -156.29	92.84 1.29 -74.82	81.11 5.44 -0.12
DANSKAMMER____2 23589	83.99 -0.59 -92.41	77.00 1.13 -60.61	69.90 0.09 -68.52	58.66 0.24 -55.17	52.04 -0.09 -53.39	53.08 -0.09 -54.40	59.12 0.96 -45.65	67.28 1.65 -44.07	69.36 3.80 -17.00	71.31 4.55 -9.35	70.70 4.90 -4.42	77.76 5.65 0.00	94.97 6.28 0.00	90.86 6.01 0.00	90.46 6.29 0.00	97.39 6.53 -1.99	101.51 6.84 0.00	102.44 6.56 -6.15	96.53 6.47 0.00	92.84 6.21 0.00	93.87 1.54 -73.10	127.49 -2.13 -156.29	92.84 1.29 -74.82	81.11 5.44 -0.12
DANSKAMMER____3 23590	83.99 -0.59 -92.41	77.00 1.13 -60.61	69.90 0.09 -68.52	58.66 0.24 -55.17	52.04 -0.09 -53.39	53.08 -0.09 -54.40	59.12 0.96 -45.65	67.28 1.65 -44.07	69.36 3.80 -17.00	71.31 4.55 -9.35	70.70 4.90 -4.42	77.76 5.65 0.00	94.97 6.28 0.00	90.86 6.01 0.00	90.46 6.29 0.00	97.39 6.53 -1.99	101.51 6.84 0.00	102.44 6.56 -6.15	96.53 6.47 0.00	92.84 6.21 0.00	93.87 1.54 -73.10	127.49 -2.13 -156.29	92.84 1.29 -74.82	81.11 5.44 -0.12
DANSKAMMER____4 23591	83.99 -0.59 -92.41	77.00 1.13 -60.61	69.90 0.09 -68.52	58.66 0.24 -55.17	52.04 -0.09 -53.39	53.08 -0.09 -54.40	59.12 0.96 -45.65	67.28 1.65 -44.07	69.36 3.80 -17.00	71.31 4.55 -9.35	70.70 4.90 -4.42	77.76 5.65 0.00	94.97 6.28 0.00	90.86 6.01 0.00	90.46 6.29 0.00	97.39 6.53 -1.99	101.51 6.84 0.00	102.44 6.56 -6.15	96.53 6.47 0.00	92.84 6.21 0.00	93.87 1.54 -73.10	127.49 -2.13 -156.29	92.84 1.29 -74.82	81.11 5.44 -0.12

DANSKAMMER___DIESEL 23592	83.99 -0.59 -92.41	77.00 1.13 -60.61	69.90 0.09 -68.52	58.66 0.24 -55.17	52.04 -0.09 -53.39	53.08 -0.09 -54.40	59.12 0.96 -45.65	67.28 1.65 -44.07	69.36 3.80 -17.00	71.31 4.55 -9.35	70.70 4.90 -4.42	77.76 5.65 0.00	94.97 6.28 0.00	90.86 6.01 0.00	90.46 6.29 0.00	97.39 6.53 -1.99	101.51 6.84 0.00	102.44 6.56 -6.15	96.53 6.47 0.00	92.84 6.21 0.00	93.87 1.54 -73.10	127.49 -2.13 -156.29	92.84 1.29 -74.82	81.11 5.44 -0.12
DASHVILLE___HYD 23610	88.15 -0.47 -96.45	79.42 0.90 -63.26	72.88 0.07 -71.53	61.03 0.19 -57.58	54.40 -0.07 -55.73	55.48 -0.07 -56.79	60.95 0.79 -47.64	68.94 1.38 -46.00	69.51 3.21 -17.74	71.00 3.83 -9.75	70.12 4.13 -4.62	76.82 4.70 0.00	93.73 5.03 0.00	89.59 4.74 0.00	89.18 5.01 0.00	95.97 5.03 -2.07	99.84 5.16 0.00	101.06 4.91 -6.42	94.90 4.83 0.00	91.41 4.77 0.00	96.77 1.24 -76.30	132.11 -1.71 -160.50	95.59 1.02 -77.84	79.92 4.31 -0.06
DELAWARE___LFGE 323621	28.92 -0.35 -37.10	40.23 0.64 -24.33	28.84 0.05 -27.51	25.53 0.13 -22.15	20.13 -0.05 -21.43	20.56 -0.05 -21.84	31.38 0.53 -18.34	40.54 0.92 -18.05	57.63 2.11 -6.96	63.84 2.59 -3.83	66.00 2.80 -1.81	75.31 3.19 0.00	92.31 3.61 0.00	88.28 3.43 0.00	87.74 3.58 0.00	93.20 3.51 -0.81	98.35 3.68 0.00	95.85 3.60 -2.52	93.66 3.60 0.00	90.27 3.64 0.00	49.77 0.91 -29.63	30.73 -1.19 -58.59	44.39 0.70 -26.96	78.57 3.01 0.00
DOGLEVILLE___HYD 23807	-7.88 -0.05 0.00	15.33 0.07 0.00	1.29 0.00 0.00	3.26 0.01 0.00	-1.26 -0.01 0.00	-1.24 0.00 0.00	12.58 0.07 0.00	21.62 0.06 0.00	48.55 -0.01 0.00	57.57 0.15 0.00	61.50 0.12 0.00	72.15 0.04 0.00	88.25 -0.44 0.00	84.59 -0.26 0.00	84.32 0.15 0.00	89.58 0.71 0.00	95.58 0.90 0.00	91.06 1.34 0.00	91.22 1.15 0.00	88.01 1.38 0.00	19.58 0.35 0.00	-27.19 -0.51 0.00	16.94 0.22 0.00	75.86 0.31 0.00
DUNKIRK___1 23563	8.66 -0.50 -16.99	27.12 0.71 -11.15	13.93 0.04 -12.60	13.50 0.10 -10.14	8.51 -0.05 -9.82	8.71 -0.06 -10.00	21.42 0.52 -8.39	30.33 0.70 -8.07	53.22 1.55 -3.11	61.51 2.38 -1.71	65.83 3.64 -0.81	76.20 4.08 0.00	93.79 5.09 0.00	89.84 4.99 0.00	89.65 5.49 0.00	94.12 4.89 -0.36	100.32 5.64 0.00	95.83 4.99 -1.11	94.22 4.16 0.00	90.30 3.67 0.00	33.65 0.72 -13.69	-0.85 -1.42 -27.23	29.92 0.90 -12.30	80.21 4.66 0.00
DUNKIRK___2 23564	8.66 -0.50 -16.99	27.12 0.71 -11.15	13.93 0.04 -12.60	13.50 0.10 -10.14	8.51 -0.05 -9.82	8.71 -0.06 -10.00	21.42 0.52 -8.39	30.33 0.70 -8.07	53.22 1.55 -3.11	61.51 2.38 -1.71	65.83 3.64 -0.81	76.20 4.08 0.00	93.79 5.09 0.00	89.84 4.99 0.00	89.65 5.49 0.00	94.12 4.89 -0.36	100.32 5.64 0.00	95.83 4.99 -1.11	94.22 4.16 0.00	90.30 3.67 0.00	33.65 0.72 -13.69	-0.85 -1.42 -27.23	29.92 0.90 -12.30	80.21 4.66 0.00
DUNKIRK___3 23565	8.18 -0.50 -16.51	26.79 0.70 -10.83	13.57 0.04 -12.24	13.22 0.11 -9.86	8.23 -0.06 -9.54	8.42 -0.06 -9.72	21.18 0.52 -8.16	30.07 0.66 -7.84	53.00 1.41 -3.02	61.22 2.14 -1.66	65.43 3.26 -0.79	75.70 3.59 0.00	93.12 4.42 0.00	89.20 4.35 0.00	89.05 4.88 0.00	93.70 4.48 -0.35	99.67 4.99 0.00	95.18 4.37 -1.09	94.10 4.04 0.00	90.28 3.64 0.00	33.08 0.72 -13.13	-1.89 -1.38 -26.16	29.49 0.82 -11.95	80.01 4.46 0.00
DUNKIRK___4 23566	8.18 -0.50 -16.51	26.79 0.70 -10.83	13.57 0.04 -12.24	13.22 0.11 -9.86	8.23 -0.06 -9.54	8.42 -0.06 -9.72	21.18 0.52 -8.16	30.07 0.66 -7.84	53.00 1.41 -3.02	61.22 2.14 -1.66	65.43 3.26 -0.79	75.70 3.59 0.00	93.12 4.42 0.00	89.20 4.35 0.00	89.05 4.88 0.00	93.70 4.48 -0.35	99.67 4.99 0.00	95.18 4.37 -1.09	94.10 4.04 0.00	90.28 3.64 0.00	33.08 0.72 -13.13	-1.89 -1.38 -26.16	29.49 0.82 -11.95	80.01 4.46 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	83.54 -0.57 -91.94	76.66 1.10 -60.30	69.55 0.09 -68.18	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.91 0.98 -45.42	67.07 1.66 -43.85	69.27 3.80 -16.91	71.25 4.53 -9.30	70.59 4.81 -4.40	77.64 5.53 0.00	94.67 5.98 0.00	90.44 5.59 0.00	89.98 5.81 0.00	96.75 5.90 -1.98	100.75 6.07 0.00	101.61 5.77 -6.12	95.78 5.71 0.00	92.21 5.57 0.00	93.41 1.45 -72.73	127.41 -1.99 -156.07	92.53 1.22 -74.58	80.84 5.15 -0.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	81.55 -0.54 -89.93	75.27 1.03 -58.98	68.05 0.08 -66.68	57.16 0.22 -53.69	50.62 -0.09 -51.96	51.62 -0.08 -52.94	57.82 0.89 -44.42	65.97 1.52 -42.89	68.57 3.47 -16.54	70.67 4.16 -9.09	70.15 4.47 -4.30	77.24 5.12 0.00	94.35 5.65 0.00	90.25 5.41 0.00	89.83 5.67 0.00	96.65 5.84 -1.93	100.77 6.09 0.00	101.57 5.85 -5.98	95.82 5.76 0.00	92.22 5.59 0.00	91.78 1.41 -71.14	124.06 -1.97 -152.70	91.13 1.20 -73.21	80.74 5.08 -0.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	83.56 -0.55 -91.94	76.69 1.13 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.03 -45.42	67.11 1.70 -43.85	69.46 3.99 -16.91	71.49 4.78 -9.30	70.79 5.01 -4.40	77.84 5.73 0.00	94.80 6.11 0.00	90.53 5.68 0.00	90.16 6.00 0.00	96.81 5.97 -1.98	100.76 6.09 0.00	101.58 5.74 -6.12	95.78 5.71 0.00	92.30 5.67 0.00	93.50 1.53 -72.74	127.46 -1.95 -156.08	92.59 1.28 -74.58	81.21 5.53 -0.13
EAST HAMPTON___GT 23717	85.77 -0.87 -94.47	77.23 1.66 -60.32	69.62 0.14 -68.19	58.53 0.38 -54.90	51.73 -0.15 -53.13	52.76 -0.14 -54.14	59.43 1.49 -45.42	67.81 2.39 -43.86	70.76 5.29 -16.91	72.84 6.13 -9.30	72.67 6.89 -4.40	79.65 7.53 0.00	96.83 8.13 0.00	103.51 8.37 -10.29	92.62 8.45 0.00	152.07 8.90 -54.30	107.96 9.15 -4.13	104.57 8.72 -6.12	98.46 8.40 0.00	95.19 8.56 0.00	94.05 2.07 -72.75	126.85 -2.59 -156.10	93.19 1.87 -74.60	83.91 8.23 -0.13
EAST RIVER___6 23660	83.45 -0.65 -91.94	76.82 1.26 -60.30	69.56 0.10 -68.18	58.41 0.28 -54.89	51.76 -0.11 -53.12	52.79 -0.11 -54.13	59.07 1.15 -45.41	67.37 1.97 -43.85	70.08 4.61 -16.91	72.24 5.52 -9.30	71.66 5.88 -4.40	78.94 6.82 0.00	96.21 7.52 0.00	91.75 6.90 0.00	91.37 7.20 0.00	98.11 7.26 -1.98	102.05 7.37 0.00	102.81 6.97 -6.12	96.97 6.90 0.00	93.36 6.72 0.00	93.68 1.72 -72.73	127.08 -2.32 -156.07	92.74 1.43 -74.58	81.81 6.13 -0.13
EAST RIVER___7 23524	83.45 -0.65 -91.94	76.82 1.26 -60.30	69.56 0.10 -68.18	58.41 0.28 -54.89	51.76 -0.11 -53.12	52.79 -0.11 -54.13	59.07 1.15 -45.41	67.37 1.97 -43.85	70.08 4.61 -16.91	72.24 5.52 -9.30	71.66 5.88 -4.40	78.94 6.82 0.00	96.21 7.52 0.00	91.75 6.90 0.00	91.37 7.20 0.00	98.11 7.26 -1.98	102.05 7.37 0.00	102.81 6.97 -6.12	96.97 6.90 0.00	93.36 6.72 0.00	93.68 1.72 -72.73	127.08 -2.32 -156.07	92.74 1.43 -74.58	81.81 6.13 -0.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	83.35 -0.56 -91.74	76.51 1.07 -60.17	69.40 0.09 -68.03	58.25 0.23 -54.77	51.66 -0.09 -53.01	52.69 -0.09 -54.01	58.77 0.94 -45.32	66.93 1.62 -43.75	69.14 3.70 -16.87	71.11 4.42 -9.28	70.46 4.69 -4.39	77.51 5.39 0.00	94.56 5.87 0.00	90.37 5.52 0.00	89.91 5.74 0.00	96.68 5.83 -1.97	100.72 6.04 0.00	101.58 5.75 -6.10	95.72 5.65 0.00	92.13 5.49 0.00	93.22 1.42 -72.57	127.18 -1.95 -155.80	92.38 1.20 -74.46	80.74 5.06 -0.13

EAST_HAMPTON___DIESEL 23722	85.77 -0.87 -94.47	77.24 1.66 -60.32	69.62 0.14 -68.19	58.53 0.38 -54.90	51.73 -0.15 -53.13	52.76 -0.14 -54.14	59.43 1.49 -45.42	67.81 2.39 -43.86	70.78 5.30 -16.91	72.86 6.15 -9.30	72.69 6.91 -4.40	79.68 7.57 0.00	96.86 8.16 0.00	103.52 8.38 -10.29	92.65 8.48 0.00	152.07 8.90 -54.30	107.96 9.15 -4.13	104.57 8.72 -6.12	98.48 8.41 0.00	95.20 8.57 0.00	94.05 2.07 -72.75	126.84 -2.59 -156.10	93.19 1.87 -74.60	83.92 8.24 -0.13
EAST_RIVER___1 323558	83.52 -0.59 -91.94	76.70 1.14 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.41	67.18 1.77 -43.85	69.59 4.12 -16.91	71.62 4.90 -9.30	70.92 5.14 -4.40	78.03 5.91 0.00	95.01 6.31 0.00	90.67 5.82 0.00	90.27 6.11 0.00	96.95 6.10 -1.98	100.88 6.20 0.00	101.71 5.86 -6.12	95.87 5.81 0.00	92.36 5.72 0.00	93.47 1.51 -72.73	127.35 -2.05 -156.07	92.57 1.26 -74.58	81.07 5.38 -0.13
EAST_RIVER___2 323559	83.45 -0.65 -91.94	76.82 1.26 -60.30	69.56 0.10 -68.18	58.41 0.28 -54.89	51.76 -0.11 -53.12	52.79 -0.11 -54.13	59.07 1.15 -45.41	67.37 1.97 -43.85	70.08 4.61 -16.91	72.24 5.52 -9.30	71.66 5.88 -4.40	78.94 6.82 0.00	96.21 7.52 0.00	91.75 6.90 0.00	91.37 7.20 0.00	98.11 7.26 -1.98	102.05 7.37 0.00	102.81 6.97 -6.12	96.97 6.90 0.00	93.36 6.72 0.00	93.68 1.72 -72.73	127.08 -2.32 -156.07	92.74 1.43 -74.58	81.81 6.13 -0.13
EAST___DELAWARE_HYD 23607	73.03 -0.84 -81.70	70.44 1.59 -53.59	62.00 0.13 -60.59	52.37 0.34 -48.77	45.82 -0.13 -47.21	46.74 -0.13 -48.10	54.24 1.38 -40.36	62.89 2.36 -38.97	68.90 5.31 -15.03	71.99 6.30 -8.26	72.14 6.84 -3.91	79.90 7.78 0.00	97.51 8.82 0.00	93.34 8.49 0.00	93.01 8.85 0.00	99.85 9.22 -1.76	104.56 9.88 0.00	104.52 9.36 -5.44	99.46 9.39 0.00	95.86 9.22 0.00	86.07 2.20 -64.64	106.70 -2.99 -136.36	95.28 2.11 -76.45	85.64 10.00 -0.08
ELEC_TRO_TEK 24086	85.91 -0.74 -94.47	76.99 1.41 -60.32	69.59 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.44 2.02 -43.86	69.96 4.48 -16.91	71.98 5.26 -9.30	71.68 5.90 -4.40	78.61 6.49 0.00	95.68 6.99 0.00	102.06 6.92 -10.29	91.20 7.03 0.00	150.45 7.28 -54.30	106.07 7.26 -4.13	102.59 6.74 -6.12	96.67 6.61 0.00	93.36 6.72 0.00	93.66 1.68 -72.75	127.23 -2.20 -156.10	92.84 1.52 -74.60	82.43 6.74 -0.13
ELLENBURG_WT_PWR 323604	-7.62 0.21 0.00	14.92 -0.34 0.00	1.26 -0.02 0.00	3.15 -0.10 0.00	-1.21 0.05 0.00	-1.19 0.04 0.00	12.11 -0.40 0.00	20.98 -0.58 0.00	47.39 -1.17 0.00	56.08 -1.34 0.00	60.02 -1.36 0.00	70.86 -1.26 0.00	87.66 -1.03 0.00	83.82 -1.03 0.00	82.91 -1.26 0.00	87.22 -1.66 0.00	93.12 -1.56 0.00	88.28 -1.45 0.00	88.57 -1.49 0.00	85.09 -1.54 0.00	18.75 -0.48 0.00	-26.09 0.58 0.00	16.31 -0.41 0.00	73.64 -1.91 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.25 -0.39 -15.47	25.89 0.48 -10.15	12.78 0.03 -11.47	12.55 0.07 -9.23	7.64 -0.04 -8.94	7.82 -0.05 -9.11	20.48 0.33 -7.64	29.19 0.29 -7.34	51.82 0.43 -2.83	59.66 0.68 -1.56	63.98 1.86 -0.74	74.15 2.03 0.00	91.40 2.71 0.00	87.55 2.70 0.00	87.37 3.20 0.00	92.25 3.05 -0.33	98.06 3.39 0.00	93.54 2.79 -1.02	92.90 2.84 0.00	88.84 2.21 0.00	31.84 0.37 -12.24	-3.18 -0.93 -24.42	28.43 0.51 -11.19	79.06 3.50 0.00
EMPIRE_CC_1 323656	113.68 -0.26 -121.76	95.64 0.52 -79.86	91.63 0.05 -90.29	76.05 0.11 -72.69	69.06 -0.04 -70.35	70.41 -0.04 -71.68	72.99 0.35 -60.13	80.21 0.62 -58.02	72.27 1.33 -22.38	71.26 1.54 -12.30	68.79 1.59 -5.82	74.15 2.04 0.00	90.87 2.18 0.00	87.10 2.25 0.00	86.47 2.30 0.00	94.48 2.99 -2.62	97.92 3.25 0.00	101.08 3.25 -8.10	93.13 3.07 0.00	88.87 2.23 0.00	116.11 0.56 -96.32	161.60 -0.91 -189.18	97.49 0.51 -80.26	76.97 1.94 0.53
EMPIRE_CC_2 323658	113.68 -0.26 -121.76	95.64 0.52 -79.86	91.63 0.05 -90.29	76.05 0.11 -72.69	69.06 -0.04 -70.35	70.41 -0.04 -71.68	72.99 0.35 -60.13	80.21 0.62 -58.02	72.27 1.33 -22.38	71.26 1.54 -12.30	68.79 1.59 -5.82	74.15 2.04 0.00	90.87 2.18 0.00	87.10 2.25 0.00	86.47 2.30 0.00	94.48 2.99 -2.62	97.92 3.25 0.00	101.08 3.25 -8.10	93.13 3.07 0.00	88.87 2.23 0.00	116.11 0.56 -96.32	161.60 -0.91 -189.18	97.49 0.51 -80.26	76.97 1.94 0.53
ERIE_WT_PWR 323693	7.39 -0.44 -15.66	26.13 0.59 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.42 -7.73	29.45 0.45 -7.43	52.25 0.82 -2.87	60.18 1.19 -1.58	64.58 2.45 -0.75	74.85 2.74 0.00	92.27 3.57 0.00	88.40 3.55 0.00	88.25 4.09 0.00	93.12 3.92 -0.33	99.00 4.33 0.00	94.42 3.66 -1.04	93.73 3.67 0.00	89.67 3.03 0.00	32.19 0.55 -12.40	-3.13 -1.19 -24.73	28.72 0.66 -11.33	79.66 4.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.88 -0.33 -21.04	29.61 0.55 -13.80	16.92 0.04 -15.60	15.91 0.10 -12.56	10.86 -0.04 -12.16	11.11 -0.04 -12.38	23.38 0.50 -10.37	31.82 0.82 -9.44	53.97 1.77 -3.64	61.65 2.23 -2.00	64.81 2.48 -0.95	74.88 2.77 0.00	91.98 3.28 0.00	88.17 3.32 0.00	87.59 3.42 0.00	92.87 3.57 -0.42	98.57 3.89 0.00	95.01 3.96 -1.32	94.00 3.94 0.00	90.57 3.93 0.00	36.23 0.85 -16.15	5.25 -1.22 -33.14	32.66 0.70 -15.24	78.47 2.92 0.00
E_CANADA_CAP_HY 24051	163.02 -0.69 -171.54	129.09 1.31 -112.51	128.60 0.11 -127.21	105.93 0.27 -102.41	97.76 -0.10 -99.12	99.67 -0.10 -101.00	98.35 1.06 -84.78	105.43 1.95 -81.92	84.63 4.47 -31.59	79.98 5.19 -17.37	74.99 5.39 -8.22	78.40 6.28 0.00	96.56 7.86 0.00	92.13 7.28 0.00	90.93 6.76 0.00	99.56 7.00 -3.69	102.88 8.21 0.00	108.93 7.78 -11.42	98.06 7.99 0.00	94.88 8.25 0.00	156.85 1.88 -135.74	242.12 -2.59 -271.38	140.92 1.55 -122.65	82.38 7.01 0.19
E_CANADA_MHWK_HY 24050	-7.88 -0.05 0.00	15.33 0.07 0.00	1.29 0.00 0.00	3.26 0.01 0.00	-1.26 -0.01 0.00	-1.24 0.00 0.00	12.58 0.07 0.00	21.62 0.06 0.00	48.55 -0.01 0.00	57.57 0.15 0.00	61.50 0.12 0.00	72.15 0.04 0.00	88.25 -0.44 0.00	84.59 -0.26 0.00	84.32 0.15 0.00	89.58 0.71 0.00	95.58 0.90 0.00	91.06 1.34 0.00	91.22 1.15 0.00	88.01 1.38 0.00	19.58 0.35 0.00	-27.19 -0.51 0.00	16.94 0.22 0.00	75.86 0.31 0.00
E_FISHKILL___LBMP 23776	85.53 -0.49 -93.86	77.76 0.94 -61.56	70.96 0.08 -69.60	59.49 0.21 -56.03	52.89 -0.08 -54.23	53.94 -0.08 -55.26	59.69 0.82 -46.36	67.73 1.41 -44.76	69.04 3.22 -17.26	70.76 3.85 -9.49	69.98 4.11 -4.49	76.83 4.71 0.00	93.77 5.08 0.00	89.64 4.79 0.00	89.17 5.00 0.00	96.04 5.15 -2.02	100.03 5.35 0.00	101.11 5.13 -6.24	95.12 5.05 0.00	91.47 4.84 0.00	94.72 1.25 -74.24	130.26 -1.72 -158.65	93.54 1.05 -75.77	80.09 4.40 -0.13
FALCON___SEABRD_CC1 323796	-7.66 0.17 0.00	15.01 -0.25 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.33 0.00	21.10 -0.46 0.00	47.69 -0.87 0.00	56.42 -0.99 0.00	60.40 -0.98 0.00	71.35 -0.77 0.00	88.26 -0.44 0.00	84.39 -0.46 0.00	83.51 -0.66 0.00	87.86 -1.01 0.00	93.82 -0.85 0.00	88.98 -0.74 0.00	89.30 -0.76 0.00	85.76 -0.87 0.00	18.89 -0.34 0.00	-26.30 0.37 0.00	16.42 -0.30 0.00	74.08 -1.47 0.00

FALCON___SEABRD_CC2 323797	-7.66 0.17 0.00	15.01 -0.25 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.33 0.00	21.10 -0.46 0.00	47.69 -0.87 0.00	56.42 -0.99 0.00	60.40 -0.98 0.00	71.35 -0.77 0.00	88.26 -0.44 0.00	84.39 -0.46 0.00	83.51 -0.66 0.00	87.86 -1.01 0.00	93.82 -0.85 0.00	88.98 -0.74 0.00	89.30 -0.76 0.00	85.76 -0.87 0.00	18.89 -0.34 0.00	-26.30 0.37 0.00	16.42 -0.30 0.00	74.08 -1.47 0.00
FAR ROCKAWAY___4 23548	85.81 -0.82 -94.47	77.14 1.56 -60.32	69.61 0.13 -68.19	58.49 0.34 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.28 1.34 -45.42	67.65 2.24 -43.86	70.48 5.00 -16.91	72.61 5.89 -9.30	72.42 6.64 -4.40	79.52 7.40 0.00	96.83 8.13 0.00	103.14 8.00 -10.29	91.45 7.29 0.00	150.86 7.69 -54.30	106.44 7.64 -4.13	102.95 7.10 -6.12	97.86 7.79 0.00	94.48 7.85 0.00	93.91 1.93 -72.75	126.90 -2.53 -156.10	93.05 1.73 -74.60	83.36 7.67 -0.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	83.54 -0.57 -91.94	76.68 1.12 -60.30	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.15 1.74 -43.85	69.50 4.03 -16.91	71.52 4.81 -9.30	70.80 5.02 -4.40	77.89 5.77 0.00	94.82 6.13 0.00	90.47 5.62 0.00	90.08 5.91 0.00	96.72 5.87 -1.98	100.66 5.99 0.00	101.50 5.65 -6.12	95.68 5.61 0.00	92.16 5.52 0.00	93.44 1.48 -72.73	127.40 -2.00 -156.07	92.54 1.23 -74.58	80.94 5.26 -0.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	83.52 -0.59 -91.94	76.70 1.14 -60.30	69.55 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.18 1.77 -43.85	69.59 4.11 -16.91	71.62 4.91 -9.30	70.92 5.14 -4.40	78.02 5.91 0.00	95.00 6.31 0.00	90.63 5.78 0.00	90.24 6.08 0.00	96.90 6.05 -1.98	100.85 6.17 0.00	101.68 5.83 -6.12	95.87 5.80 0.00	92.34 5.70 0.00	93.48 1.52 -72.73	127.35 -2.05 -156.07	92.57 1.26 -74.58	81.09 5.41 -0.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	83.53 -0.58 -91.94	76.69 1.12 -60.30	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.03 -45.42	67.17 1.76 -43.85	69.55 4.07 -16.91	71.58 4.87 -9.30	70.86 5.08 -4.40	77.98 5.86 0.00	94.91 6.22 0.00	90.56 5.72 0.00	90.17 6.00 0.00	96.81 5.96 -1.98	100.76 6.08 0.00	101.59 5.74 -6.12	95.77 5.70 0.00	92.23 5.60 0.00	93.45 1.49 -72.73	127.38 -2.02 -156.07	92.56 1.25 -74.58	81.01 5.33 -0.13
FARRAGUT___LBMP 323566	83.54 -0.57 -91.94	76.68 1.12 -60.30	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.15 1.74 -43.85	69.50 4.03 -16.91	71.52 4.81 -9.30	70.80 5.02 -4.40	77.89 5.77 0.00	94.82 6.13 0.00	90.47 5.62 0.00	90.08 5.91 0.00	96.72 5.87 -1.98	100.66 5.99 0.00	101.50 5.65 -6.12	95.68 5.61 0.00	92.16 5.52 0.00	93.44 1.48 -72.73	127.40 -2.00 -156.07	92.54 1.23 -74.58	80.94 5.26 -0.13
FENNER___WINDPWR 24204	2.60 -0.18 -10.61	22.51 0.29 -6.96	9.17 0.02 -7.87	9.63 0.05 -6.33	4.85 -0.02 -6.13	4.99 -0.02 -6.24	18.04 0.30 -5.24	27.00 0.51 -4.94	51.63 1.17 -1.90	59.96 1.49 -1.05	63.64 1.77 -0.49	74.14 2.02 0.00	91.08 2.39 0.00	87.13 2.28 0.00	86.62 2.45 0.00	91.62 2.53 -0.22	97.61 2.93 0.00	93.33 2.92 -0.69	92.97 2.91 0.00	89.42 2.79 0.00	28.15 0.63 -8.29	-10.84 -0.93 -16.76	24.90 0.46 -7.72	77.41 1.85 0.00
FIBERTEK___ENERGY 23856	1.94 -0.11 -9.88	21.90 0.15 -6.48	8.62 0.01 -7.33	9.17 0.02 -5.90	4.44 -0.01 -5.71	4.57 -0.01 -5.82	17.52 0.13 -4.88	26.41 0.20 -4.65	50.78 0.43 -1.79	59.04 0.64 -0.99	62.77 0.92 -0.47	73.16 1.04 0.00	89.90 1.21 0.00	86.12 1.27 0.00	85.52 1.36 0.00	90.50 1.42 -0.21	96.24 1.57 0.00	92.01 1.63 -0.65	91.61 1.55 0.00	88.08 1.44 0.00	27.33 0.33 -7.77	-11.56 -0.47 -15.58	24.13 0.24 -7.17	76.55 0.99 0.00
FITZPATRICK____ 23598	-1.50 0.11 -6.23	19.09 -0.25 -4.08	5.88 -0.03 -4.62	6.91 -0.06 -3.72	2.37 0.02 -3.60	2.46 0.02 -3.67	15.37 -0.21 -3.08	24.12 -0.39 -2.95	48.81 -0.89 -1.14	57.05 -0.99 -0.62	60.80 -0.88 -0.30	71.07 -1.05 0.00	87.38 -1.31 0.00	83.66 -1.19 0.00	83.10 -1.07 0.00	87.83 -1.17 -0.13	93.47 -1.21 0.00	89.02 -1.12 -0.41	88.94 -1.12 0.00	85.47 -1.16 0.00	23.88 -0.26 -4.91	-16.52 0.33 -9.82	21.00 -0.24 -4.52	74.49 -1.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	84.22 -0.60 -92.65	77.18 1.15 -60.77	70.09 0.09 -68.71	58.81 0.24 -55.31	52.19 -0.09 -53.53	53.22 -0.09 -54.55	59.25 0.98 -45.77	67.44 1.69 -44.19	69.48 3.88 -17.04	71.44 4.65 -9.37	70.84 5.02 -4.43	77.90 5.78 0.00	95.14 6.44 0.00	91.03 6.18 0.00	90.61 6.44 0.00	97.56 6.70 -1.99	101.70 7.03 0.00	102.64 6.74 -6.16	96.70 6.63 0.00	92.99 6.35 0.00	94.10 1.57 -73.29	127.82 -2.18 -156.67	93.02 1.31 -74.98	81.21 5.53 -0.12
FORT ORANGE____ 23900	120.85 -0.22 -128.91	100.24 0.43 -84.55	96.92 0.04 -95.59	80.30 0.09 -76.96	73.19 -0.04 -74.48	74.62 -0.04 -75.89	76.49 0.32 -63.67	83.56 0.55 -61.44	73.47 1.21 -23.70	71.83 1.38 -13.03	68.99 1.45 -6.17	73.97 1.85 0.00	90.71 2.02 0.00	86.95 2.10 0.00	86.35 2.19 0.00	94.40 2.76 -2.77	97.66 2.99 0.00	101.24 2.95 -8.57	92.87 2.80 0.00	88.85 2.22 0.00	121.76 0.57 -101.97	176.74 -0.87 -204.28	108.39 0.48 -91.19	77.06 1.75 0.24
FORT_DRUM_COGEN 23780	-3.96 -0.05 -3.92	17.97 0.13 -2.57	4.22 0.02 -2.91	5.65 0.05 -2.34	1.00 -0.01 -2.27	1.06 -0.02 -2.31	14.73 0.28 -1.94	23.95 0.54 -1.85	50.55 1.28 -0.71	59.32 1.51 -0.39	63.39 1.83 -0.18	74.37 2.26 0.00	91.16 2.46 0.00	87.06 2.21 0.00	86.35 2.18 0.00	91.46 2.50 -0.08	97.10 2.42 0.00	92.94 2.95 -0.26	93.48 3.42 0.00	89.56 2.92 0.00	22.98 0.67 -3.09	-21.56 -1.11 -6.22	20.18 0.62 -2.83	78.18 2.62 0.00
FPL_FAR_ROCK_GT1 24212	85.81 -0.82 -94.47	77.14 1.56 -60.32	69.61 0.13 -68.19	58.49 0.34 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.28 1.34 -45.42	67.65 2.24 -43.86	70.48 5.00 -16.91	72.61 5.89 -9.30	72.42 6.64 -4.40	79.52 7.40 0.00	96.83 8.13 0.00	103.14 8.00 -10.29	91.45 7.29 0.00	150.86 7.69 -54.30	106.44 7.64 -4.13	102.95 7.10 -6.12	97.86 7.79 0.00	94.48 7.85 0.00	93.91 1.93 -72.75	126.90 -2.53 -156.10	93.05 1.73 -74.60	83.36 7.67 -0.13
FPL_FAR_ROCK_GT2 23815	85.81 -0.82 -94.47	77.14 1.56 -60.32	69.61 0.13 -68.19	58.49 0.34 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.28 1.34 -45.42	67.65 2.24 -43.86	70.48 5.00 -16.91	72.61 5.89 -9.30	72.42 6.64 -4.40	79.52 7.40 0.00	96.83 8.13 0.00	103.14 8.00 -10.29	91.45 7.29 0.00	150.86 7.69 -54.30	106.44 7.64 -4.13	102.95 7.10 -6.12	97.86 7.79 0.00	94.48 7.85 0.00	93.91 1.93 -72.75	126.90 -2.53 -156.10	93.05 1.73 -74.60	83.36 7.67 -0.13
FRANKLIN_FALL_HYD 24054	-7.72 0.12 0.00	15.11 -0.16 0.00	1.28 -0.01 0.00	3.21 -0.05 0.00	-1.23 0.03 0.00	-1.21 0.02 0.00	12.30 -0.21 0.00	21.33 -0.23 0.00	48.14 -0.42 0.00	56.94 -0.48 0.00	60.91 -0.47 0.00	71.85 -0.27 0.00	88.84 0.14 0.00	84.95 0.10 0.00	84.04 -0.13 0.00	88.35 -0.52 0.00	94.06 -0.61 0.00	89.13 -0.60 0.00	89.54 -0.52 0.00	85.91 -0.72 0.00	18.95 -0.28 0.00	-26.37 0.31 0.00	16.57 -0.15 0.00	74.74 -0.82 0.00

FREEPORT_EQUS_GT1 23764	85.85 -0.79 -94.47	77.08 1.50 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.22 1.29 -45.42	67.56 2.14 -43.86	70.22 4.74 -16.91	72.25 5.53 -9.30	71.81 6.03 -4.40	78.71 6.59 0.00	95.81 7.11 0.00	102.25 7.11 -10.29	91.37 7.21 0.00	150.45 7.28 -54.30	105.91 7.11 -4.13	102.44 6.59 -6.12	96.62 6.56 0.00	93.58 6.94 0.00	93.73 1.75 -72.75	127.17 -2.26 -156.10	92.92 1.60 -74.60	82.96 7.28 -0.13
FREEPORT___CT2 23818	85.85 -0.79 -94.47	77.08 1.50 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.22 1.29 -45.42	67.56 2.14 -43.86	70.22 4.74 -16.91	72.25 5.53 -9.30	71.81 6.03 -4.40	78.71 6.59 0.00	95.81 7.11 0.00	102.25 7.11 -10.29	91.37 7.21 0.00	150.45 7.28 -54.30	105.91 7.11 -4.13	102.44 6.59 -6.12	96.62 6.56 0.00	93.58 6.94 0.00	93.73 1.75 -72.75	127.17 -2.26 -156.10	92.92 1.60 -74.60	82.96 7.28 -0.13
FULTON COGEN____ 23766	-0.01 -0.01 -7.83	20.36 -0.04 -5.13	7.08 -0.01 -5.80	7.91 -0.02 -4.67	3.27 0.00 -4.52	3.38 0.00 -4.61	16.35 -0.02 -3.87	25.18 -0.08 -3.70	49.81 -0.18 -1.43	58.06 -0.14 -0.78	61.83 0.08 -0.37	72.16 0.05 0.00	88.72 0.03 0.00	84.96 0.10 0.00	84.40 0.23 0.00	89.25 0.21 -0.17	94.97 0.29 0.00	90.62 0.37 -0.52	90.47 0.41 0.00	86.98 0.35 0.00	25.48 0.09 -6.16	-14.48 -0.15 -12.35	22.43 0.03 -5.68	75.69 0.14 0.00
FULTON___LFGE 323630	152.55 -0.90 -161.29	122.73 1.69 -105.79	121.02 0.14 -119.60	99.89 0.36 -96.28	91.80 -0.13 -93.19	93.60 -0.13 -94.96	93.57 1.35 -79.71	101.00 2.43 -77.01	83.58 5.32 -29.70	80.03 6.28 -16.33	75.08 5.98 -7.73	78.92 6.80 0.00	97.33 8.63 0.00	92.81 7.96 0.00	91.92 7.76 0.00	100.98 8.64 -3.47	105.65 10.97 0.00	112.00 11.54 -10.73	101.68 11.61 0.00	98.08 11.44 0.00	149.45 2.62 -127.61	224.78 -3.64 -255.09	133.75 2.13 -114.90	84.50 9.16 0.21
G.F.CEMENT___DRP 24184	132.21 -0.52 -140.57	108.56 1.10 -92.20	105.62 0.09 -104.24	87.39 0.22 -83.92	79.88 -0.08 -81.22	81.20 -0.09 -82.53	82.68 0.97 -69.20	90.12 1.75 -66.81	78.26 3.93 -25.77	76.34 4.76 -14.17	73.26 5.18 -6.70	78.42 6.30 0.00	96.34 7.65 0.00	92.48 7.63 0.00	91.92 7.76 0.00	100.88 9.00 -3.01	104.20 9.52 0.00	107.51 8.43 -9.35	97.86 7.80 0.00	93.30 6.66 0.00	132.02 1.60 -111.19	192.94 -2.30 -221.90	116.92 1.41 -98.79	81.01 5.73 0.28
GARDENVILLE___LBMP 24039	7.49 -0.42 -15.74	26.12 0.54 -10.32	12.99 0.03 -11.67	12.72 0.08 -9.39	7.79 -0.05 -9.09	7.98 -0.05 -9.27	20.66 0.38 -7.77	29.41 0.38 -7.47	52.10 0.66 -2.88	60.00 1.00 -1.59	64.33 2.20 -0.75	74.54 2.42 0.00	91.88 3.18 0.00	88.01 3.16 0.00	87.85 3.69 0.00	92.70 3.50 -0.34	98.55 3.88 0.00	94.02 3.26 -1.04	93.31 3.25 0.00	89.28 2.64 0.00	32.16 0.47 -12.46	-2.88 -1.06 -24.86	28.71 0.59 -11.39	79.36 3.81 0.00
GENERAL___MILLS 23808	7.39 -0.44 -15.66	26.12 0.58 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.41 -7.73	29.44 0.45 -7.43	52.23 0.80 -2.87	60.15 1.16 -1.58	64.55 2.42 -0.75	74.81 2.69 0.00	92.23 3.54 0.00	88.36 3.51 0.00	88.19 4.03 0.00	93.09 3.89 -0.33	98.96 4.28 0.00	94.37 3.60 -1.04	93.69 3.62 0.00	89.61 2.98 0.00	32.18 0.55 -12.40	-3.11 -1.17 -24.73	28.70 0.64 -11.33	79.61 4.06 0.00
GE_PLASTICS___DRP 24183	117.50 -0.22 -125.56	98.05 0.44 -82.35	94.43 0.04 -93.10	78.30 0.09 -74.95	71.25 -0.04 -72.54	72.65 -0.04 -73.92	74.87 0.35 -62.02	82.01 0.59 -59.86	72.97 1.33 -23.09	71.66 1.55 -12.69	69.03 1.65 -6.01	74.12 2.00 0.00	90.85 2.16 0.00	86.98 2.14 0.00	86.42 2.26 0.00	94.16 2.59 -2.70	97.42 2.74 0.00	100.79 2.71 -8.35	92.69 2.63 0.00	88.92 2.28 0.00	119.14 0.60 -99.31	172.66 -0.86 -200.19	107.66 0.48 -90.45	77.22 1.83 0.16
GILBOA___1 23756	85.08 -0.24 -93.15	76.80 0.44 -61.09	70.40 0.04 -69.07	58.95 0.09 -55.61	52.53 -0.04 -53.82	53.57 -0.04 -54.84	58.91 0.38 -46.01	66.64 0.65 -44.43	67.16 1.46 -17.13	68.61 1.77 -9.42	67.75 1.91 -4.46	74.33 2.21 0.00	91.07 2.37 0.00	87.15 2.30 0.00	86.61 2.44 0.00	93.26 2.38 -2.00	96.94 2.26 0.00	98.15 2.23 -6.20	92.35 2.28 0.00	88.91 2.28 0.00	93.53 0.61 -73.69	123.01 -0.85 -150.53	87.19 0.49 -69.98	77.59 2.01 -0.03
GILBOA___2 23757	85.08 -0.24 -93.15	76.80 0.44 -61.09	70.40 0.04 -69.07	58.95 0.09 -55.61	52.53 -0.04 -53.82	53.57 -0.04 -54.84	58.91 0.38 -46.01	66.64 0.65 -44.43	67.16 1.46 -17.13	68.61 1.77 -9.42	67.75 1.91 -4.46	74.33 2.21 0.00	91.07 2.37 0.00	87.15 2.30 0.00	86.61 2.44 0.00	93.26 2.38 -2.00	96.94 2.26 0.00	98.15 2.23 -6.20	92.35 2.28 0.00	88.91 2.28 0.00	93.53 0.61 -73.69	123.01 -0.85 -150.53	87.19 0.49 -69.98	77.59 2.01 -0.03
GILBOA___3 23758	85.08 -0.24 -93.15	76.80 0.44 -61.09	70.40 0.04 -69.07	58.95 0.09 -55.61	52.53 -0.04 -53.82	53.57 -0.04 -54.84	58.91 0.38 -46.01	66.64 0.65 -44.43	67.16 1.46 -17.13	68.61 1.77 -9.42	67.75 1.91 -4.46	74.33 2.21 0.00	91.07 2.37 0.00	87.15 2.30 0.00	86.61 2.44 0.00	93.26 2.38 -2.00	96.94 2.26 0.00	98.15 2.23 -6.20	92.35 2.28 0.00	88.91 2.28 0.00	93.53 0.61 -73.69	123.01 -0.85 -150.53	87.19 0.49 -69.98	77.59 2.01 -0.03
GILBOA___4 23759	85.08 -0.24 -93.15	76.80 0.44 -61.09	70.40 0.04 -69.07	58.95 0.09 -55.61	52.53 -0.04 -53.82	53.57 -0.04 -54.84	58.91 0.38 -46.01	66.64 0.65 -44.43	67.16 1.46 -17.13	68.61 1.77 -9.42	67.75 1.91 -4.46	74.33 2.21 0.00	91.07 2.37 0.00	87.15 2.30 0.00	86.61 2.44 0.00	93.26 2.38 -2.00	96.94 2.26 0.00	98.15 2.23 -6.20	92.35 2.28 0.00	88.91 2.28 0.00	93.53 0.61 -73.69	123.01 -0.85 -150.53	87.19 0.49 -69.98	77.59 2.01 -0.03
GILBOA____ 23599	85.08 -0.24 -93.15	76.80 0.44 -61.09	70.40 0.04 -69.07	58.95 0.09 -55.61	52.53 -0.04 -53.82	53.57 -0.04 -54.84	58.91 0.38 -46.01	66.64 0.65 -44.43	67.16 1.46 -17.13	68.61 1.77 -9.42	67.75 1.91 -4.46	74.33 2.21 0.00	91.07 2.37 0.00	87.15 2.30 0.00	86.61 2.44 0.00	93.26 2.38 -2.00	96.94 2.26 0.00	98.15 2.23 -6.20	92.35 2.28 0.00	88.91 2.28 0.00	93.53 0.61 -73.69	123.01 -0.85 -150.53	87.19 0.49 -69.98	77.59 2.01 -0.03
GINNA____ 23603	3.77 0.16 -11.44	22.32 -0.45 -7.50	9.72 -0.05 -8.48	9.96 -0.12 -6.83	5.39 0.04 -6.61	5.53 0.03 -6.73	17.74 -0.41 -5.65	26.13 -0.84 -5.41	48.66 -1.99 -2.09	56.31 -2.26 -1.15	60.19 -1.74 -0.54	70.06 -2.06 0.00	86.32 -2.38 0.00	82.84 -2.01 0.00	82.50 -1.67 0.00	87.35 -1.76 -0.24	92.98 -1.70 0.00	88.81 -1.67 -0.76	88.41 -1.66 0.00	84.67 -1.96 0.00	27.80 -0.49 -9.06	-8.03 0.51 -18.13	24.65 -0.41 -8.33	74.15 -1.41 0.00
GLEN PARK____ 23778	-3.77 -0.09 -4.16	18.19 0.20 -2.73	4.39 0.02 -3.08	5.80 0.06 -2.48	1.13 -0.02 -2.40	1.19 -0.03 -2.45	14.90 0.34 -2.05	24.15 0.63 -1.96	50.76 1.45 -0.75	59.53 1.70 -0.42	63.64 2.06 -0.20	74.68 2.56 0.00	91.48 2.79 0.00	87.32 2.47 0.00	86.61 2.45 0.00	91.87 2.91 -0.09	97.52 2.84 0.00	93.45 3.44 -0.27	94.05 3.98 0.00	90.11 3.48 0.00	23.30 0.80 -3.27	-21.38 -1.29 -6.58	20.45 0.72 -3.00	78.58 3.02 0.00

GLENWOOD_IC_1_G5 23712	85.94 -0.70 -94.47	76.92 1.33 -60.32	69.59 0.11 -68.19	58.44 0.29 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.09 1.16 -45.42	67.37 1.95 -43.86	69.87 4.40 -16.91	71.94 5.22 -9.30	71.58 5.80 -4.40	78.65 6.53 0.00	95.84 7.14 0.00	102.05 6.91 -10.29	91.23 7.07 0.00	150.48 7.31 -54.30	106.17 7.36 -4.13	102.76 6.91 -6.12	96.89 6.82 0.00	93.40 6.77 0.00	93.67 1.70 -72.75	127.16 -2.27 -156.10	92.79 1.47 -74.60	82.07 6.38 -0.13
GLENWOOD_IC_2_G1 23688	85.99 -0.65 -94.47	76.82 1.24 -60.32	69.58 0.10 -68.19	58.42 0.27 -54.90	51.77 -0.11 -53.13	52.80 -0.10 -54.14	59.02 1.09 -45.42	67.25 1.83 -43.86	69.60 4.13 -16.91	71.62 4.91 -9.30	71.16 5.38 -4.40	78.20 6.08 0.00	95.30 6.61 0.00	101.48 6.34 -10.29	90.69 6.52 0.00	149.84 6.67 -54.30	105.58 6.77 -4.13	102.23 6.39 -6.12	96.36 6.30 0.00	92.88 6.24 0.00	93.57 1.59 -72.75	127.30 -2.13 -156.10	92.68 1.36 -74.60	81.59 5.91 -0.13
GLENWOOD_IC_3_G1 23689	85.99 -0.65 -94.47	76.82 1.24 -60.32	69.58 0.10 -68.19	58.42 0.27 -54.90	51.77 -0.11 -53.13	52.80 -0.10 -54.14	59.02 1.09 -45.42	67.25 1.83 -43.86	69.60 4.13 -16.91	71.62 4.91 -9.30	71.16 5.38 -4.40	78.20 6.08 0.00	95.30 6.61 0.00	101.48 6.34 -10.29	90.69 6.52 0.00	149.84 6.67 -54.30	105.58 6.77 -4.13	102.23 6.39 -6.12	96.36 6.30 0.00	92.88 6.24 0.00	93.57 1.59 -72.75	127.30 -2.13 -156.10	92.68 1.36 -74.60	81.59 5.91 -0.13
GLENWOOD___4 23550	85.94 -0.70 -94.47	76.92 1.33 -60.32	69.59 0.11 -68.19	58.44 0.29 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.09 1.16 -45.42	67.37 1.95 -43.86	69.87 4.40 -16.91	71.94 5.22 -9.30	71.58 5.80 -4.40	78.65 6.53 0.00	95.84 7.14 0.00	102.05 6.91 -10.29	91.23 7.07 0.00	150.48 7.31 -54.30	106.17 7.36 -4.13	102.76 6.91 -6.12	96.89 6.82 0.00	93.40 6.77 0.00	93.67 1.70 -72.75	127.16 -2.27 -156.10	92.79 1.47 -74.60	82.07 6.38 -0.13
GLENWOOD___5 23614	85.94 -0.70 -94.47	76.92 1.33 -60.32	69.59 0.11 -68.19	58.44 0.29 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.09 1.16 -45.42	67.37 1.95 -43.86	69.87 4.40 -16.91	71.94 5.22 -9.30	71.58 5.80 -4.40	78.65 6.53 0.00	95.84 7.14 0.00	102.05 6.91 -10.29	91.23 7.07 0.00	150.48 7.31 -54.30	106.17 7.36 -4.13	102.76 6.91 -6.12	96.89 6.82 0.00	93.40 6.77 0.00	93.67 1.70 -72.75	127.16 -2.27 -156.10	92.79 1.47 -74.60	82.07 6.38 -0.13
GLOBAL GREEN_PORT_GT1 23814	85.79 -0.85 -94.47	77.20 1.62 -60.32	69.61 0.13 -68.19	58.52 0.37 -54.90	51.73 -0.15 -53.13	52.77 -0.14 -54.14	59.39 1.46 -45.42	67.75 2.33 -43.86	70.66 5.19 -16.91	72.69 5.98 -9.30	72.54 6.75 -4.40	79.49 7.37 0.00	96.60 7.91 0.00	103.29 8.15 -10.29	92.41 8.24 0.00	151.89 8.72 -54.30	107.81 9.00 -4.13	104.39 8.54 -6.12	98.33 8.27 0.00	95.07 8.43 0.00	94.03 2.05 -72.75	126.88 -2.55 -156.10	93.16 1.84 -74.60	83.75 8.07 -0.13
GLOBE___DSASP 323697	6.65 -0.14 -14.62	24.86 0.01 -9.58	12.10 -0.02 -10.83	11.93 -0.04 -8.72	7.19 -0.01 -8.45	7.35 -0.02 -8.61	19.67 -0.05 -7.22	27.96 -0.49 -6.89	49.79 -1.43 -2.65	57.06 -1.80 -1.43	61.30 -0.75 -0.67	71.02 -1.08 0.02	87.66 -1.02 0.02	83.96 -0.88 0.01	83.91 -0.26 0.00	88.67 -0.51 -0.31	94.31 -0.37 0.00	89.88 -0.81 -0.96	89.37 -0.68 0.01	85.34 -1.28 0.01	30.26 -0.42 -11.46	-3.66 0.15 -22.86	27.16 -0.08 -10.52	76.85 1.30 0.00
GOETHSLN___LBMP 323567	83.57 -0.54 -91.94	76.62 1.06 -60.30	69.55 0.09 -68.18	58.37 0.23 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.90 0.97 -45.42	67.07 1.66 -43.85	69.33 3.86 -16.91	71.33 4.62 -9.30	70.62 4.84 -4.40	77.66 5.55 0.00	94.49 5.79 0.00	90.11 5.26 0.00	89.73 5.57 0.00	96.33 5.48 -1.98	100.19 5.52 0.00	101.02 5.17 -6.12	95.19 5.13 0.00	91.77 5.13 0.00	93.35 1.39 -72.73	127.53 -1.87 -156.07	92.46 1.15 -74.58	80.60 4.92 -0.13
GOODYEAR_LAKE_HYD 323669	9.63 -0.46 -17.92	27.84 0.83 -11.75	14.63 0.06 -13.28	14.11 0.17 -10.70	9.03 -0.07 -10.35	9.25 -0.07 -10.55	22.08 0.70 -8.87	31.66 1.25 -8.85	54.87 2.89 -3.41	62.80 3.50 -1.88	66.04 3.77 -0.89	76.42 4.30 0.00	93.71 5.01 0.00	89.60 4.76 0.00	88.95 4.79 0.00	93.96 4.69 -0.40	99.73 5.06 0.00	95.87 4.91 -1.23	95.03 4.97 0.00	91.74 5.10 0.00	34.85 1.22 -14.40	-0.19 -1.60 -28.08	30.06 0.95 -12.39	79.67 4.16 0.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.01 -0.34 -30.17	35.60 0.54 -19.79	23.70 0.04 -22.38	21.36 0.10 -18.01	16.14 -0.04 -17.43	16.49 -0.04 -17.76	27.87 0.45 -14.91	36.78 0.72 -14.49	55.79 1.64 -5.59	62.70 2.21 -3.07	65.38 2.55 -1.45	74.85 2.73 0.00	91.72 3.03 0.00	87.82 2.97 0.00	87.38 3.21 0.00	92.57 3.05 -0.65	97.94 3.26 0.00	94.93 3.18 -2.02	93.12 3.06 0.00	89.69 3.06 0.00	43.89 0.72 -23.94	19.79 -1.03 -47.49	39.19 0.62 -21.84	78.32 2.76 0.00
GOUDEY___7 23579	22.00 -0.34 -30.17	35.61 0.56 -19.79	23.70 0.04 -22.38	21.37 0.10 -18.01	16.14 -0.04 -17.43	16.49 -0.04 -17.76	27.88 0.46 -14.91	36.79 0.74 -14.49	55.83 1.68 -5.59	62.76 2.27 -3.07	65.44 2.61 -1.45	74.92 2.81 0.00	91.81 3.11 0.00	87.91 3.06 0.00	87.48 3.31 0.00	92.69 3.17 -0.65	98.04 3.36 0.00	95.01 3.26 -2.02	93.22 3.16 0.00	89.78 3.14 0.00	43.91 0.75 -23.94	19.76 -1.06 -47.49	39.21 0.64 -21.84	78.39 2.83 0.00
GOUDEY___8 23580	22.01 -0.34 -30.17	35.60 0.54 -19.79	23.70 0.04 -22.38	21.36 0.10 -18.01	16.14 -0.04 -17.43	16.49 -0.04 -17.76	27.87 0.45 -14.91	36.78 0.72 -14.49	55.79 1.64 -5.59	62.70 2.21 -3.07	65.38 2.55 -1.45	74.85 2.73 0.00	91.72 3.03 0.00	87.82 2.97 0.00	87.38 3.21 0.00	92.57 3.05 -0.65	97.94 3.26 0.00	94.93 3.18 -2.02	93.12 3.06 0.00	89.69 3.06 0.00	43.89 0.72 -23.94	19.79 -1.03 -47.49	39.19 0.62 -21.84	78.32 2.76 0.00
GOWANUS_GT1_1 24077	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_2 24078	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_3 24079	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13

GOWANUS_GT1_4 24080	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_5 24084	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_6 24111	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_7 24112	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT1_8 24113	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT2_1 24114	83.54 -0.57 -91.94	76.70 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.16 1.75 -43.85	69.53 4.06 -16.91	71.58 4.87 -9.30	70.89 5.11 -4.40	77.99 5.87 0.00	94.93 6.24 0.00	90.42 5.57 0.00	90.10 5.93 0.00	96.62 5.77 -1.98	100.44 5.77 0.00	101.24 5.39 -6.12	95.58 5.52 0.00	92.13 5.50 0.00	93.47 1.51 -72.74	127.44 -1.96 -156.08	92.58 1.27 -74.58	81.10 5.42 -0.13
GOWANUS_GT2_2 24115	83.54 -0.57 -91.94	76.70 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.16 1.75 -43.85	69.53 4.06 -16.91	71.58 4.87 -9.30	70.89 5.11 -4.40	77.99 5.87 0.00	94.93 6.24 0.00	90.42 5.57 0.00	90.10 5.93 0.00	96.62 5.77 -1.98	100.44 5.77 0.00	101.24 5.39 -6.12	95.58 5.52 0.00	92.13 5.50 0.00	93.47 1.51 -72.74	127.44 -1.96 -156.08	92.58 1.27 -74.58	8

GOWANUS_GT3_3 24124	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT3_4 24125	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT3_5 24126	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT3_6 24127	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT3_7 24128	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT3_8 24129	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GOWANUS_GT4_1 24130	83.54 -0.57 -91.94	76.70 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.16 1.75 -43.85	69.53 4.06 -16.91	71.58 4.87 -9.30	70.89 5.11 -4.40	77.99 5.87 0.00	94.93 6.24 0.00	90.42 5.57 0.00	90.10 5.93 0.00	96.62 5.77 -1.98	100.44 5.77 0.00	101.24 5.39 -6.12	95.58 5.52 0.00	92.13 5.50 0.00	93.47 1.51 -72.74	127.44 -1.96 -156.08	92.58 1.27 -74.58	8

GREENIDGE___4 23583	10.63 -0.37 -18.83	28.17 0.55 -12.35	15.29 0.04 -13.96	14.58 0.09 -11.24	9.58 -0.04 -10.88	9.81 -0.04 -11.09	22.27 0.46 -9.30	31.15 0.72 -8.87	53.55 1.56 -3.42	61.38 2.08 -1.88	64.86 2.59 -0.89	74.85 2.73 0.00	91.22 2.52 0.00	87.82 2.98 0.00	87.52 3.35 0.00	92.16 2.89 -0.40	97.97 3.29 0.00	94.19 3.23 -1.24	93.36 3.29 0.00	90.03 3.39 0.00	34.90 0.85 -14.82	1.71 -1.29 -29.67	31.08 0.72 -13.64	78.69 3.13 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
GROVEVILLE___HYD 323602	84.22 -0.60 -92.65	77.18 1.15 -60.77	70.09 0.09 -68.71	58.81 0.24 -55.31	52.19 -0.09 -53.53	53.22 -0.09 -54.55	59.25 0.98 -45.77	67.44 1.69 -44.19	69.48 3.88 -17.04	71.44 4.65 -9.37	70.84 5.02 -4.43	77.90 5.78 0.00	95.14 6.44 0.00	91.03 6.18 0.00	90.61 6.44 0.00	97.56 6.70 -1.99	101.70 7.03 0.00	102.64 6.74 -6.16	96.70 6.63 0.00	92.99 6.35 0.00	94.10 1.57 -73.29	127.82 -2.18 -156.67	93.02 1.31 -74.98	81.21 5.53 -0.12
HAMPSHIRE___PAPER_HYD 323593	-7.79 0.04 0.00	15.24 -0.02 0.00	1.29 0.01 0.00	3.27 0.02 0.00	-1.25 0.00 0.00	-1.23 0.00 0.00	12.55 0.04 0.00	21.67 0.11 0.00	48.84 0.28 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.59 0.47 0.00	89.22 0.52 0.00	85.28 0.43 0.00	84.38 0.22 0.00	88.96 0.08 0.00	94.18 -0.50 0.00	89.33 -0.39 0.00	89.94 -0.13 0.00	86.40 -0.24 0.00	19.16 -0.07 0.00	-26.67 0.00 0.00	16.88 0.16 0.00	76.15 0.60 0.00
HARDSCRABBLE_WT_PWR 323673	-7.88 -0.04 0.00	15.33 0.07 0.00	1.29 0.00 0.00	3.26 0.01 0.00	-1.26 -0.01 0.00	-1.24 0.00 0.00	12.58 0.07 0.00	21.65 0.09 0.00	48.66 0.10 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.34 0.22 0.00	88.56 -0.13 0.00	84.85 0.00 0.00	84.50 0.33 0.00	89.66 0.79 0.00	95.63 0.96 0.00	90.76 1.03 0.00	90.94 0.88 0.00	87.88 1.24 0.00	19.55 0.32 0.00	-27.13 -0.46 0.00	16.91 0.19 0.00	75.90 0.35 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	78.25 -0.57 -86.65	73.17 1.07 -56.83	65.62 0.08 -64.25	55.21 0.23 -51.73	48.72 -0.09 -50.06	49.69 -0.09 -51.01	56.22 0.91 -42.80	64.46 1.57 -41.33	68.08 3.59 -15.94	70.49 4.31 -8.76	70.13 4.60 -4.15	77.47 5.35 0.00	94.69 5.99 0.00	90.62 5.77 0.00	90.15 5.99 0.00	96.86 6.12 -1.86	101.13 6.46 0.00	101.62 6.13 -5.76	96.06 6.00 0.00	92.45 5.81 0.00	89.24 1.47 -68.55	121.36 -2.16 -150.19	89.99 1.33 -71.94	81.06 5.39 -0.12
HARZA MOOSE___RIVER 24016	-7.96 -0.13 0.00	15.50 0.23 0.00	1.31 0.02 0.00	3.31 0.05 0.00	-1.27 -0.02 0.00	-1.25 -0.02 0.00	12.76 0.26 0.00	22.02 0.46 0.00	49.64 1.08 0.00	58.73 1.31 0.00	62.86 1.48 0.00	73.89 1.78 0.00	90.77 2.08 0.00	86.73 1.88 0.00	86.05 1.89 0.00	90.95 2.08 0.00	96.89 2.22 0.00	92.12 2.39 0.00	92.62 2.56 0.00	89.09 2.45 0.00	19.78 0.55 0.00	-27.49 -0.82 0.00	17.19 0.47 0.00	77.45 1.90 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	83.56 -0.55 -91.94	76.69 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.03 -45.42	67.15 1.74 -43.85	69.50 4.03 -16.91	71.54 4.83 -9.30	70.78 5.00 -4.40	77.85 5.73 0.00	94.81 6.11 0.00	90.47 5.62 0.00	90.10 5.94 0.00	96.72 5.87 -1.98	100.64 5.97 0.00	101.48 5.63 -6.12	95.67 5.61 0.00	92.17 5.53 0.00	93.45 1.49 -72.74	127.47 -1.94 -156.08	92.55 1.23 -74.58	81.01 5.33 -0.13
HEMPSTEAD____ 23647	85.92 -0.72 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.12 1.18 -45.42	67.39 1.97 -43.86	69.86 4.39 -16.91	71.87 5.16 -9.30	71.53 5.75 -4.40	78.44 6.32 0.00	95.48 6.79 0.00	101.87 6.73 -10.29	91.02 6.86 0.00	150.23 7.06 -54.30	105.80 6.99 -4.13	102.34 6.49 -6.12	96.47 6.41 0.00	93.17 6.54 0.00	93.63 1.65 -72.75	127.27 -2.17 -156.10	92.80 1.48 -74.60	82.26 6.58 -0.13
HICKLING___1 23621	15.61 -0.56 -24.00	31.91 0.90 -15.74	19.14 0.06 -17.79	17.74 0.16 -14.32	12.54 -0.07 -13.86	12.83 -0.07 -14.13	25.11 0.75 -11.85	34.15 1.21 -11.38	55.66 2.71 -4.39	63.55 3.72 -2.41	66.79 4.27 -1.14	76.79 4.67 0.00	93.91 5.21 0.00	89.96 5.11 0.00	89.71 5.55 0.00	94.57 5.18 -0.51	100.28 5.60 0.00	96.74 5.42 -1.59	95.30 5.24 0.00	91.84 5.20 0.00	39.31 1.16 -18.92	9.38 -1.72 -37.77	35.14 1.05 -17.37	80.30 4.74 0.00
HICKLING___2 23622	15.61 -0.56 -24.00	31.91 0.90 -15.74	19.14 0.06 -17.79	17.74 0.16 -14.32	12.54 -0.07 -13.86	12.83 -0.07 -14.13	25.11 0.75 -11.85	34.15 1.21 -11.38	55.66 2.71 -4.39	63.55 3.72 -2.41	66.79 4.27 -1.14	76.79 4.67 0.00	93.91 5.21 0.00	89.96 5.11 0.00	89.71 5.55 0.00	94.57 5.18 -0.51	100.28 5.60 0.00	96.74 5.42 -1.59	95.30 5.24 0.00	91.84 5.20 0.00	39.31 1.16 -18.92	9.38 -1.72 -37.77	35.14 1.05 -17.37	80.30 4.74 0.00
HIGH FALLS___HY 23754	84.52 -0.62 -92.97	77.41 1.17 -60.98	70.32 0.09 -68.94	59.00 0.25 -55.50	52.37 -0.10 -53.72	53.41 -0.09 -54.73	59.45 1.02 -45.92	67.64 1.74 -44.34	69.61 3.95 -17.10	71.52 4.70 -9.40	70.93 5.10 -4.45	77.84 5.72 0.00	94.93 6.24 0.00	90.75 5.90 0.00	90.57 6.40 0.00	97.39 6.52 -2.00	101.63 6.95 0.00	102.51 6.60 -6.18	96.72 6.66 0.00	93.25 6.62 0.00	94.42 1.65 -73.55	126.16 -2.22 -155.05	95.43 1.52 -77.18	82.29 6.67 -0.07
HILLBURN___GT 23639	79.44 -0.55 -87.82	73.91 1.04 -57.60	66.49 0.08 -65.12	55.90 0.23 -52.43	49.40 -0.09 -50.74	50.38 -0.09 -51.70	56.80 0.91 -43.38	65.01 1.56 -41.88	68.27 3.56 -16.15	70.55 4.25 -8.88	70.12 4.54 -4.20	77.36 5.25 0.00	94.45 5.76 0.00	90.34 5.49 0.00	89.83 5.66 0.00	96.50 5.74 -1.89	100.75 6.07 0.00	101.28 5.71 -5.84	95.63 5.56 0.00	92.11 5.47 0.00	90.11 1.41 -69.47	122.32 -1.97 -150.97	90.15 1.21 -72.22	80.75 5.08 -0.12
HISHELDN_WT_PWR 323625	8.81 -0.38 -17.02	26.92 0.49 -11.16	13.93 0.03 -12.62	13.48 0.07 -10.16	8.54 -0.04 -9.83	8.74 -0.05 -10.02	21.26 0.35 -8.41	30.03 0.39 -8.08	52.41 0.74 -3.12	60.24 1.11 -1.71	64.35 2.16 -0.81	74.57 2.45 0.00	91.76 3.07 0.00	87.87 3.02 0.00	87.64 3.47 0.00	92.26 3.02 -0.36	98.19 3.51 0.00	94.00 3.14 -1.13	93.20 3.14 0.00	89.30 2.66 0.00	33.16 0.48 -13.46	-0.85 -1.03 -26.85	29.60 0.56 -12.32	78.97 3.42 0.00
HOLTSVILLE_IC_1 23690	85.96 -0.68 -94.47	76.89 1.31 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.24 1.82 -43.86	69.42 3.94 -16.91	71.18 4.46 -9.30	70.92 5.14 -4.40	77.57 5.46 0.00	94.06 5.36 0.00	100.83 5.69 -10.29	90.04 5.87 0.00	149.24 6.07 -54.30	104.82 6.01 -4.13	101.41 5.56 -6.12	95.28 5.21 0.00	92.18 5.54 0.00	93.39 1.42 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.84 6.16 -0.13

HOLTSVILLE_IC_10 23699	85.93 -0.71 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.33 1.91 -43.86	69.63 4.15 -16.91	71.45 4.73 -9.30	71.20 5.42 -4.40	77.92 5.80 0.00	94.51 5.81 0.00	101.32 6.18 -10.29	90.54 6.38 0.00	149.81 6.64 -54.30	105.45 6.64 -4.13	101.98 6.14 -6.12	95.82 5.75 0.00	92.69 6.05 0.00	93.50 1.53 -72.75	127.55 -1.88 -156.10	92.79 1.47 -74.60	82.23 6.54 -0.13
HOLTSVILLE_IC_2 23691	85.96 -0.68 -94.47	76.89 1.31 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.24 1.82 -43.86	69.42 3.94 -16.91	71.18 4.46 -9.30	70.92 5.14 -4.40	77.57 5.46 0.00	94.06 5.36 0.00	100.83 5.69 -10.29	90.04 5.87 0.00	149.24 6.07 -54.30	104.82 6.01 -4.13	101.41 5.56 -6.12	95.28 5.21 0.00	92.18 5.54 0.00	93.39 1.42 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.84 6.16 -0.13
HOLTSVILLE_IC_3 23692	85.96 -0.68 -94.47	76.89 1.31 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.24 1.82 -43.86	69.42 3.94 -16.91	71.18 4.46 -9.30	70.92 5.14 -4.40	77.57 5.46 0.00	94.06 5.36 0.00	100.83 5.69 -10.29	90.04 5.87 0.00	149.24 6.07 -54.30	104.82 6.01 -4.13	101.41 5.56 -6.12	95.28 5.21 0.00	92.18 5.54 0.00	93.39 1.42 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.84 6.16 -0.13
HOLTSVILLE_IC_4 23693	85.96 -0.68 -94.47	76.89 1.31 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.24 1.82 -43.86	69.42 3.94 -16.91	71.18 4.46 -9.30	70.92 5.14 -4.40	77.57 5.46 0.00	94.06 5.36 0.00	100.83 5.69 -10.29	90.04 5.87 0.00	149.24 6.07 -54.30	104.82 6.01 -4.13	101.41 5.56 -6.12	95.28 5.21 0.00	92.18 5.54 0.00	93.39 1.42 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.84 6.16 -0.13
HOLTSVILLE_IC_5 23694	85.96 -0.68 -94.47	76.89 1.31 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.24 1.82 -43.86	69.42 3.94 -16.91	71.18 4.46 -9.30	70.92 5.14 -4.40	77.57 5.46 0.00	94.06 5.36 0.00	100.83 5.69 -10.29	90.04 5.87 0.00	149.24 6.07 -54.30	104.82 6.01 -4.13	101.41 5.56 -6.12	95.28 5.21 0.00	92.18 5.54 0.00	93.39 1.42 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.84 6.16 -0.13
HOLTSVILLE_IC_6 23695	85.93 -0.71 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.33 1.91 -43.86	69.63 4.15 -16.91	71.45 4.73 -9.30	71.20 5.42 -4.40	77.92 5.80 0.00	94.51 5.81 0.00	101.32 6.18 -10.29	90.54 6.38 0.00	149.81 6.64 -54.30	105.45 6.64 -4.13	101.98 6.14 -6.12	95.82 5.75 0.00	92.69 6.05 0.00	93.50 1.53 -72.75	127.55 -1.88 -156.10	92.79 1.47 -74.60	82.23 6.54 -0.13
HOLTSVILLE_IC_7 23696	85.93 -0.71 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.33 1.91 -43.86	69.63 4.15 -16.91	71.45 4.73 -9.30	71.20 5.42 -4.40	77.92 5.80 0.00	94.51 5.81 0.00	101.32 6.18 -10.29	90.54 6.38 0.00	149.81 6.64 -54.30	105.45 6.64 -4.13	101.98 6.14 -6.12	95.82 5.75 0.00	92.69 6.05 0.00	93.50 1.53 -72.75	127.55 -1.88 -156.10	92.79 1.47 -74.60	82.23 6.54 -0.13
HOLTSVILLE_IC_8 23697	85.93 -0.71 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.33 1.91 -43.86	69.63 4.15 -16.91	71.45 4.73 -9.30	71.20 5.42 -4.40	77.92 5.80 0.00	94.51 5.81 0.00	101.32 6.18 -10.29	90.54 6.38 0.00	149.81 6.64 -54.30	105.45 6.64 -4.13	101.98 6.14 -6.12	95.82 5.75 0.00	92.69 6.05 0.00	93.50 1.53 -72.75	127.55 -1.88 -156.10	92.79 1.47 -74.60	82.23 6.54 -0.13
HOLTSVILLE_IC_9 23698	85.93 -0.71 -94.47	76.95 1.37 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.33 1.91 -43.86	69.63 4.15 -16.91	71.45 4.73 -9.30	71.20 5.42 -4.40	77.92 5.80 0.00	94.51 5.81 0.00	101.32 6.18 -10.29	90.54 6.38 0.00	149.81 6.64 -54.30	105.45 6.64 -4.13	101.98 6.14 -6.12	95.82 5.75 0.00	92.69 6.05 0.00	93.50 1.53 -72.75	127.55 -1.88 -156.10	92.79 1.47 -74.60	82.23 6.54 -0.13
HOWARD_WT_PWR 323690	11.76 -0.54 -20.13	29.30 0.83 -13.20	16.27 0.06 -14.93	15.42 0.15 -12.02	10.31 -0.07 -11.63	10.55 -0.07 -11.85	23.14 0.69 -9.94	32.15 1.07 -9.52	54.67 2.44 -3.67	62.69 3.25 -2.02	66.20 3.86 -0.96	76.55 4.43 0.00	93.73 5.03 0.00	89.70 4.86 0.00	89.50 5.34 0.00	93.90 4.60 -0.43	99.89 5.21 0.00	96.16 5.10 -1.33	95.24 5.18 0.00	91.59 4.96 0.00	36.12 1.00 -15.90	3.35 -1.75 -31.76	32.32 1.03 -14.57	80.34 4.78 0.00
HQ_GEN_CEDARS 23644	-7.65 0.18 0.00	15.03 -0.23 0.00	1.28 -0.01 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.29 -0.22 0.00	21.21 -0.35 0.00	47.73 -0.83 0.00	56.27 -1.15 0.00	59.98 -1.40 0.00	70.66 -1.45 0.00	87.30 -1.39 0.00	83.45 -1.40 0.00	82.45 -1.72 0.00	86.91 -1.96 0.00	92.37 -2.31 0.00	87.42 -2.32 0.00	87.90 -2.17 0.00	84.49 -2.14 0.00	18.60 -0.62 0.00	-25.66 1.01 0.00	16.40 -0.32 0.00	74.24 -1.31 0.00
HQ_GEN_CEDARS_PROXY 323590	-7.65 0.18 0.00	15.03 -0.23 0.00	1.28 -0.01 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.29 -0.22 0.00	21.21 -0.35 0.00	47.73 -0.83 0.00	56.27 -1.15 0.00	59.98 -1.40 0.00	70.66 -1.45 0.00	87.30 -1.39 0.00	83.45 -1.40 0.00	82.45 -1.72 0.00	86.91 -1.96 0.00	92.37 -2.31 0.00	87.42 -2.32 0.00	87.90 -2.17 0.00	84.49 -2.14 0.00	18.60 -0.62 0.00	-25.66 1.01 0.00	16.40 -0.32 0.00	74.24 -1.31 0.00
HQ_GEN_IMPORT 323601	-7.66 0.17 0.00	15.50 -0.28 -0.52	1.27 -0.02 0.00	3.20 -0.05 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.27 -0.24 0.00	21.16 -0.40 0.00	47.64 -0.92 0.00	56.21 -1.21 0.00	59.91 -1.47 0.00	70.46 -1.65 0.00	86.96 -1.73 0.00	83.14 -1.71 0.00	82.24 -1.93 0.00	86.88 -1.99 0.00	92.57 -2.10 0.00	87.62 -2.11 0.00	88.01 -2.05 0.00	84.71 -1.93 0.00	18.74 -0.49 0.00	-25.97 0.70 0.00	16.36 -0.37 0.00	74.06 -1.50 0.00
HQ_GEN_WHEEL 23651	-7.66 0.17 0.00	15.50 -0.28 -0.52	1.27 -0.02 0.00	3.20 -0.05 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.27 -0.24 0.00	21.16 -0.40 0.00	47.64 -0.92 0.00	56.21 -1.21 0.00	59.91 -1.47 0.00	70.46 -1.65 0.00	86.96 -1.73 0.00	83.14 -1.71 0.00	82.24 -1.93 0.00	86.88 -1.99 0.00	92.57 -2.10 0.00	87.62 -2.11 0.00	88.01 -2.05 0.00	84.71 -1.93 0.00	18.74 -0.49 0.00	-25.97 0.70 0.00	16.36 -0.37 0.00	74.06 -1.50 0.00
HUDSON_AVE_GT_3 23810	83.52 -0.59 -91.94	76.71 1.15 -60.30	69.56 0.10 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.17 1.76 -43.85	69.57 4.10 -16.91	71.60 4.89 -9.30	70.90 5.12 -4.40	78.00 5.89 0.00	94.97 6.28 0.00	90.61 5.76 0.00	90.23 6.06 0.00	96.89 6.04 -1.98	100.82 6.14 0.00	101.65 5.81 -6.12	95.81 5.75 0.00	92.31 5.67 0.00	93.47 1.51 -72.73	127.37 -2.03 -156.07	92.57 1.26 -74.58	81.06 5.38 -0.13

HUDSON AVE_GT_4 23540	83.52 -0.59 -91.94	76.71 1.15 -60.30	69.56 0.10 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.17 1.76 -43.85	69.57 4.10 -16.91	71.60 4.89 -9.30	70.90 5.12 -4.40	78.00 5.89 0.00	94.97 6.28 0.00	90.61 5.76 0.00	90.23 6.06 0.00	96.89 6.04 -1.98	100.82 6.14 0.00	101.65 5.81 -6.12	95.81 5.75 0.00	92.31 5.67 0.00	93.47 1.51 -72.73	127.37 -2.03 -156.07	92.57 1.26 -74.58	81.06 5.38 -0.13
HUDSON AVE_GT_5 23657	83.52 -0.59 -91.94	76.71 1.15 -60.30	69.56 0.10 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.95 1.02 -45.42	67.17 1.76 -43.85	69.57 4.10 -16.91	71.60 4.89 -9.30	70.90 5.12 -4.40	78.00 5.89 0.00	94.97 6.28 0.00	90.61 5.76 0.00	90.23 6.06 0.00	96.89 6.04 -1.98	100.82 6.14 0.00	101.65 5.81 -6.12	95.81 5.75 0.00	92.31 5.67 0.00	93.47 1.51 -72.73	127.37 -2.03 -156.07	92.57 1.26 -74.58	81.06 5.38 -0.13
HUDSON_AVE_10 24168	83.56 -0.55 -91.94	76.63 1.07 -60.29	69.55 0.09 -68.17	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.80 -0.09 -54.13	58.92 1.00 -45.42	67.09 1.68 -43.84	69.40 3.93 -16.91	71.42 4.71 -9.30	70.68 4.90 -4.40	77.75 5.63 0.00	94.65 5.95 0.00	90.27 5.43 0.00	89.92 5.76 0.00	96.56 5.71 -1.98	100.50 5.82 0.00	101.31 5.46 -6.12	95.47 5.41 0.00	92.00 5.36 0.00	93.41 1.45 -72.73	127.45 -1.95 -156.07	92.53 1.22 -74.58	80.84 5.16 -0.13
HUNTER MOUNT___DRP 323613	101.85 -0.33 -110.01	88.01 0.59 -72.15	82.91 0.05 -81.58	69.04 0.12 -65.68	62.26 -0.05 -63.56	63.48 -0.05 -64.77	67.25 0.40 -54.34	74.75 0.74 -52.45	70.46 1.67 -20.23	70.37 1.83 -11.12	68.38 1.74 -5.26	74.51 2.39 0.00	91.90 3.20 0.00	87.86 3.01 0.00	87.11 2.95 0.00	95.27 4.04 -2.36	99.45 4.77 0.00	101.91 4.86 -7.32	94.89 4.83 0.00	90.80 4.16 0.00	107.20 0.95 -87.02	150.85 -1.47 -178.99	101.16 0.72 -83.71	78.04 2.53 0.04
HUNTINGTON_RES_REC 323705	85.89 -0.75 -94.47	77.03 1.45 -60.32	69.60 0.12 -68.19	58.47 0.32 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.19 1.26 -45.42	67.45 2.03 -43.86	69.91 4.43 -16.91	71.82 5.10 -9.30	71.57 5.79 -4.40	78.41 6.29 0.00	95.24 6.55 0.00	101.92 6.78 -10.29	91.14 6.98 0.00	150.41 7.24 -54.30	106.10 7.29 -4.13	102.59 6.75 -6.12	96.47 6.41 0.00	93.27 6.63 0.00	93.62 1.64 -72.75	127.36 -2.07 -156.10	92.86 1.54 -74.60	82.60 6.92 -0.13
HUNTLEY___63 23557	6.65 -0.37 -14.85	25.45 0.44 -9.74	12.32 0.02 -11.01	12.17 0.05 -8.87	7.28 -0.04 -8.58	7.46 -0.05 -8.75	20.13 0.29 -7.34	28.76 0.15 -7.05	51.39 0.11 -2.72	59.13 0.22 -1.49	63.57 1.49 -0.71	73.71 1.59 0.00	90.92 2.23 0.00	87.17 2.33 0.00	87.07 2.90 0.00	92.02 2.83 -0.32	97.81 3.13 0.00	93.21 2.50 -0.98	92.62 2.55 0.00	88.45 1.81 0.00	31.24 0.27 -11.75	-4.05 -0.81 -23.43	27.92 0.44 -10.75	78.98 3.43 0.00
HUNTLEY___64 23558	6.65 -0.37 -14.85	25.45 0.44 -9.74	12.32 0.02 -11.01	12.17 0.05 -8.87	7.28 -0.04 -8.58	7.46 -0.05 -8.75	20.13 0.29 -7.34	28.76 0.15 -7.05	51.39 0.11 -2.72	59.13 0.22 -1.49	63.57 1.49 -0.71	73.71 1.59 0.00	90.92 2.23 0.00	87.17 2.33 0.00	87.07 2.90 0.00	92.02 2.83 -0.32	97.81 3.13 0.00	93.21 2.50 -0.98	92.62 2.55 0.00	88.45 1.81 0.00	31.24 0.27 -11.75	-4.05 -0.81 -23.43	27.92 0.44 -10.75	78.98 3.43 0.00
HUNTLEY___65 23559	6.65 -0.37 -14.85	25.45 0.44 -9.74	12.32 0.02 -11.01	12.17 0.05 -8.87	7.28 -0.04 -8.58	7.46 -0.05 -8.75	20.13 0.29 -7.34	28.76 0.15 -7.05	51.39 0.11 -2.72	59.13 0.22 -1.49	63.57 1.49 -0.71	73.71 1.59 0.00	90.92 2.23 0.00	87.17 2.33 0.00	87.07 2.90 0.00	92.02 2.83 -0.32	97.81 3.13 0.00	93.21 2.50 -0.98	92.62 2.55 0.00	88.45 1.81 0.00	31.24 0.27 -11.75	-4.05 -0.81 -23.43	27.92 0.44 -10.75	78.98 3.43 0.00
HUNTLEY___66 23560	6.65 -0.37 -14.85	25.45 0.44 -9.74	12.32 0.02 -11.01	12.17 0.05 -8.87	7.28 -0.04 -8.58	7.46 -0.05 -8.75	20.13 0.29 -7.34	28.76 0.15 -7.05	51.39 0.11 -2.72	59.13 0.22 -1.49	63.57 1.49 -0.71	73.71 1.59 0.00	90.92 2.23 0.00	87.17 2.33 0.00	87.07 2.90 0.00	92.02 2.83 -0.32	97.81 3.13 0.00	93.21 2.50 -0.98	92.62 2.55 0.00	88.45 1.81 0.00	31.24 0.27 -11.75	-4.05 -0.81 -23.43	27.92 0.44 -10.75	78.98 3.43 0.00
HUNTLEY___67 23561	7.06 -0.32 -15.20	25.59 0.35 -9.97	12.58 0.01 -11.28	12.37 0.04 -9.08	7.50 -0.03 -8.79	7.68 -0.04 -8.95	20.25 0.23 -7.51	28.87 0.10 -7.22	51.29 -0.05 -2.78	59.01 0.06 -1.53	63.30 1.20 -0.72	73.34 1.22 0.00	90.44 1.75 0.00	86.60 1.75 0.00	86.42 2.26 0.00	91.30 2.11 -0.33	97.08 2.40 0.00	92.60 1.86 -1.00	92.01 1.94 0.00	87.94 1.30 0.00	31.43 0.17 -12.03	-3.33 -0.66 -23.99	28.07 0.34 -11.00	78.40 2.84 0.00
HUNTLEY___68 23562	7.06 -0.32 -15.20	25.59 0.35 -9.97	12.58 0.01 -11.28	12.37 0.04 -9.08	7.50 -0.03 -8.79	7.68 -0.04 -8.95	20.25 0.23 -7.51	28.87 0.10 -7.22	51.29 -0.05 -2.78	59.01 0.06 -1.53	63.30 1.20 -0.72	73.34 1.22 0.00	90.44 1.75 0.00	86.60 1.75 0.00	86.42 2.26 0.00	91.30 2.11 -0.33	97.08 2.40 0.00	92.60 1.86 -1.00	92.01 1.94 0.00	87.94 1.30 0.00	31.43 0.17 -12.03	-3.33 -0.66 -23.99	28.07 0.34 -11.00	78.40 2.84 0.00
HYLAND___LFGE 323620	8.06 -0.72 -16.62	27.33 1.16 -10.90	13.69 0.09 -12.32	13.38 0.21 -9.92	8.25 -0.09 -9.60	8.45 -0.10 -9.78	21.63 0.92 -8.21	30.67 1.23 -7.87	54.17 2.57 -3.04	61.68 2.59 -1.67	65.56 3.39 -0.79	76.19 4.07 0.00	93.41 4.71 0.00	90.59 5.74 0.00	90.82 6.66 0.00	95.37 6.15 -0.35	102.46 7.78 0.00	98.19 7.37 -1.10	97.50 7.43 0.00	93.64 7.00 0.00	33.85 1.51 -13.11	-2.93 -2.44 -26.18	30.15 1.40 -12.02	82.20 6.64 0.00
INDECK___CORINTH 23802	133.10 -0.38 -141.31	108.80 0.86 -92.68	106.15 0.08 -104.79	87.78 0.17 -84.36	80.33 -0.06 -81.65	82.02 -0.06 -83.32	83.10 0.62 -69.97	90.26 1.14 -67.56	77.22 2.61 -26.06	74.92 3.18 -14.33	71.65 3.49 -6.78	76.43 4.31 0.00	93.94 5.25 0.00	90.15 5.30 0.00	89.62 5.46 0.00	98.26 6.34 -3.04	101.23 6.55 0.00	106.00 6.88 -9.40	95.57 5.51 0.00	91.19 4.55 0.00	132.22 1.22 -111.78	194.75 -1.74 -223.16	117.29 1.11 -99.45	79.65 4.37 0.27
INDECK___ILION 23567	-7.87 -0.04 0.00	15.32 0.05 0.00	1.29 0.00 0.00	3.26 0.01 0.00	-1.26 0.00 0.00	-1.24 0.00 0.00	12.57 0.06 0.00	21.64 0.08 0.00	48.70 0.14 0.00	57.66 0.24 0.00	61.66 0.28 0.00	72.39 0.27 0.00	88.78 0.08 0.00	85.03 0.17 0.00	84.55 0.38 0.00	89.48 0.61 0.00	95.39 0.71 0.00	90.64 0.91 0.00	90.89 0.83 0.00	87.55 0.92 0.00	19.45 0.22 0.00	-27.00 -0.33 0.00	16.87 0.15 0.00	75.90 0.34 0.00
INDECK___OLEAN 23982	10.17 -0.85 -18.85	28.90 1.28 -12.36	15.36 0.10 -13.98	14.75 0.24 -11.25	9.53 -0.11 -10.89	9.76 -0.10 -11.10	22.70 0.89 -9.31	31.96 1.44 -8.96	55.67 3.65 -3.46	64.61 5.29 -1.90	67.67 5.39 -0.90	77.96 5.85 0.00	94.99 6.30 0.00	90.76 5.91 0.00	90.36 6.19 0.00	95.01 5.73 -0.41	100.62 5.94 0.00	96.08 5.10 -1.26	94.53 4.47 0.00	91.21 4.58 0.00	35.31 0.98 -15.10	1.51 -1.83 -30.01	31.66 1.30 -13.64	81.79 6.24 0.00

INDECK___OSWEGO 23783	-0.23 0.05 -7.54	20.06 -0.15 -4.95	6.87 -0.02 -5.60	7.72 -0.04 -4.50	3.12 0.01 -4.36	3.22 0.01 -4.44	16.13 -0.10 -3.73	24.93 -0.20 -3.56	49.48 -0.45 -1.37	57.72 -0.45 -0.76	61.46 -0.28 -0.36	71.75 -0.37 0.00	88.18 -0.51 0.00	84.43 -0.42 0.00	83.86 -0.30 0.00	88.68 -0.36 -0.16	94.33 -0.35 0.00	89.97 -0.25 -0.50	89.81 -0.25 0.00	86.31 -0.33 0.00	25.11 -0.06 -5.94	-14.72 0.04 -11.90	22.12 -0.08 -5.47	75.18 -0.37 0.00
INDECK___YERKES 23781	6.64 -0.38 -14.85	25.47 0.46 -9.74	12.32 0.02 -11.01	12.18 0.06 -8.87	7.28 -0.04 -8.58	7.46 -0.06 -8.75	20.14 0.30 -7.34	28.78 0.17 -7.05	51.44 0.16 -2.72	59.21 0.30 -1.49	63.65 1.56 -0.71	73.79 1.67 0.00	91.03 2.33 0.00	87.26 2.41 0.00	87.16 2.99 0.00	92.13 2.94 -0.32	97.91 3.24 0.00	93.32 2.61 -0.98	92.71 2.65 0.00	88.54 1.90 0.00	31.27 0.29 -11.75	-4.08 -0.84 -23.43	27.93 0.46 -10.75	79.06 3.50 0.00
INDIAN POINT_GT_1 24139	82.66 -0.55 -91.04	76.01 1.04 -59.71	68.88 0.08 -67.51	57.83 0.23 -54.35	51.26 -0.09 -52.60	52.28 -0.09 -53.60	58.39 0.92 -44.97	66.55 1.57 -43.42	68.90 3.59 -16.74	70.92 4.29 -9.21	70.29 4.55 -4.36	77.36 5.24 0.00	94.41 5.71 0.00	90.24 5.39 0.00	89.80 5.64 0.00	96.55 5.72 -1.96	100.64 5.96 0.00	101.45 5.66 -6.06	95.61 5.55 0.00	92.04 5.40 0.00	92.64 1.39 -72.02	126.23 -1.93 -154.83	91.90 1.18 -74.00	80.64 4.96 -0.13
INDIAN POINT_GT_2 23659	82.66 -0.55 -91.04	76.01 1.04 -59.71	68.88 0.08 -67.51	57.83 0.23 -54.35	51.26 -0.09 -52.60	52.28 -0.09 -53.60	58.39 0.92 -44.97	66.55 1.57 -43.42	68.90 3.59 -16.74	70.92 4.29 -9.21	70.29 4.55 -4.36	77.36 5.24 0.00	94.41 5.71 0.00	90.24 5.39 0.00	89.80 5.64 0.00	96.55 5.72 -1.96	100.64 5.96 0.00	101.45 5.66 -6.06	95.61 5.55 0.00	92.04 5.40 0.00	92.64 1.39 -72.02	126.23 -1.93 -154.83	91.90 1.18 -74.00	80.64 4.96 -0.13
INDIAN POINT_GT_3 24019	82.66 -0.55 -91.04	76.01 1.04 -59.71	68.88 0.08 -67.51	57.83 0.23 -54.35	51.26 -0.09 -52.60	52.28 -0.09 -53.60	58.39 0.92 -44.97	66.55 1.57 -43.42	68.90 3.59 -16.74	70.92 4.29 -9.21	70.29 4.55 -4.36	77.36 5.24 0.00	94.41 5.71 0.00	90.24 5.39 0.00	89.80 5.64 0.00	96.55 5.72 -1.96	100.64 5.96 0.00	101.45 5.66 -6.06	95.61 5.55 0.00	92.04 5.40 0.00	92.64 1.39 -72.02	126.23 -1.93 -154.83	91.90 1.18 -74.00	80.64 4.96 -0.13
INDIAN POINT___2 23530	81.53 -0.55 -89.91	75.28 1.05 -58.97	68.04 0.08 -66.67	57.15 0.23 -53.67	50.61 -0.09 -51.95	51.61 -0.09 -52.93	57.84 0.92 -44.41	66.01 1.57 -42.88	68.67 3.58 -16.54	70.78 4.27 -9.09	70.23 4.55 -4.30	77.35 5.23 0.00	94.42 5.73 0.00	90.26 5.41 0.00	89.80 5.64 0.00	96.53 5.72 -1.93	100.64 5.96 0.00	101.36 5.65 -5.98	95.61 5.55 0.00	92.04 5.40 0.00	91.75 1.40 -71.13	124.63 -1.95 -153.25	91.15 1.19 -73.24	80.67 5.00 -0.12
INDIAN POINT___3 23531	82.70 -0.54 -91.07	76.04 1.04 -59.73	68.90 0.08 -67.54	57.85 0.23 -54.37	51.28 -0.09 -52.62	52.30 -0.09 -53.62	58.41 0.91 -44.99	66.55 1.55 -43.43	68.87 3.56 -16.75	70.87 4.24 -9.21	70.24 4.50 -4.36	77.29 5.18 0.00	94.37 5.67 0.00	90.20 5.35 0.00	89.73 5.56 0.00	96.50 5.68 -1.96	100.58 5.90 0.00	101.38 5.59 -6.06	95.57 5.50 0.00	92.00 5.37 0.00	92.65 1.38 -72.05	126.29 -1.92 -154.89	91.92 1.17 -74.02	80.62 4.93 -0.13
IP CORINTH___1 23988	133.05 -0.43 -141.31	108.89 0.95 -92.68	106.15 0.08 -104.79	87.80 0.19 -84.36	80.32 -0.07 -81.65	82.02 -0.07 -83.32	83.17 0.70 -69.97	90.39 1.27 -67.56	77.51 2.89 -26.06	75.27 3.53 -14.33	72.02 3.86 -6.78	76.86 4.75 0.00	94.48 5.78 0.00	90.65 5.80 0.00	90.13 5.96 0.00	98.79 6.87 -3.04	101.81 7.13 0.00	106.54 7.41 -9.40	96.11 6.04 0.00	91.71 5.07 0.00	132.34 1.33 -111.78	194.59 -1.90 -223.16	117.39 1.21 -99.45	80.11 4.83 0.27
IP___TICONDEROGA 23804	132.13 -0.88 -140.84	109.42 1.78 -92.38	105.88 0.15 -104.44	87.70 0.36 -84.08	79.98 -0.14 -81.37	81.44 -0.14 -82.82	83.47 1.48 -69.48	91.29 2.64 -67.09	80.47 6.04 -25.87	78.96 7.32 -14.22	76.10 7.99 -6.73	81.82 9.70 0.00	100.60 11.91 0.00	96.62 11.77 0.00	96.19 12.02 0.00	105.68 13.78 -3.02	109.09 14.42 0.00	113.00 13.90 -9.37	102.71 12.64 0.00	97.89 11.25 0.00	133.27 2.64 -111.40	192.00 -3.70 -222.37	117.99 2.23 -99.03	84.51 9.23 0.27
ISLIP_RES_REC 323679	85.90 -0.74 -94.47	77.00 1.42 -60.32	69.60 0.12 -68.19	58.47 0.32 -54.90	51.76 -0.13 -53.13	52.79 -0.12 -54.14	59.17 1.24 -45.42	67.39 1.97 -43.86	69.80 4.32 -16.91	71.63 4.91 -9.30	71.40 5.62 -4.40	78.18 6.07 0.00	94.80 6.11 0.00	101.65 6.52 -10.29	90.87 6.71 0.00	150.20 7.03 -54.30	105.87 7.06 -4.13	102.38 6.53 -6.12	96.21 6.14 0.00	93.09 6.45 0.00	93.59 1.61 -72.75	127.44 -1.99 -156.10	92.85 1.53 -74.60	82.48 6.80 -0.13
JARVIS____ 23743	-7.85 -0.02 0.00	15.28 0.02 0.00	1.29 0.00 0.00	3.25 0.00 0.00	-1.26 0.00 0.00	-1.23 0.00 0.00	12.53 0.03 0.00	21.62 0.05 0.00	48.71 0.15 0.00	57.60 0.18 0.00	61.61 0.23 0.00	72.36 0.24 0.00	88.94 0.24 0.00	85.11 0.25 0.00	84.49 0.33 0.00	89.21 0.34 0.00	95.06 0.38 0.00	90.11 0.38 0.00	90.43 0.36 0.00	86.98 0.35 0.00	19.33 0.10 0.00	-26.80 -0.13 0.00	16.79 0.06 0.00	75.78 0.23 0.00
JENNISON___1 23625	23.02 -0.51 -31.36	36.73 0.90 -20.57	24.61 0.07 -23.26	22.15 0.17 -18.72	16.79 -0.07 -18.12	17.16 -0.07 -18.46	28.72 0.67 -15.54	39.02 1.18 -16.28	57.56 2.72 -6.28	64.27 3.40 -3.45	66.74 3.73 -1.63	76.35 4.23 0.00	93.59 4.89 0.00	89.60 4.75 0.00	89.14 4.97 0.00	94.62 5.02 -0.73	100.12 5.45 0.00	97.38 5.38 -2.27	95.40 5.34 0.00	91.91 5.28 0.00	46.47 1.36 -25.89	20.87 -1.90 -49.45	40.59 1.11 -22.75	80.22 4.66 0.00
JENNISON___2 23626	23.02 -0.51 -31.36	36.73 0.90 -20.57	24.61 0.07 -23.26	22.15 0.17 -18.72	16.79 -0.07 -18.12	17.16 -0.07 -18.46	28.72 0.67 -15.54	39.02 1.18 -16.28	57.56 2.72 -6.28	64.27 3.40 -3.45	66.74 3.73 -1.63	76.35 4.23 0.00	93.59 4.89 0.00	89.60 4.75 0.00	89.14 4.97 0.00	94.62 5.02 -0.73	100.12 5.45 0.00	97.38 5.38 -2.27	95.40 5.34 0.00	91.91 5.28 0.00	46.47 1.36 -25.89	20.87 -1.90 -49.45	40.59 1.11 -22.75	80.22 4.66 0.00
JERICHO_RISE_WT_PWR 323719	-7.60 0.23 0.00	14.90 -0.36 0.00	1.26 -0.03 0.00	3.15 -0.10 0.00	-1.20 0.05 0.00	-1.19 0.04 0.00	12.09 -0.41 0.00	20.94 -0.62 0.00	47.31 -1.25 0.00	55.95 -1.47 0.00	59.85 -1.53 0.00	70.62 -1.49 0.00	87.40 -1.30 0.00	83.55 -1.29 0.00	82.62 -1.55 0.00	86.92 -1.95 0.00	92.79 -1.89 0.00	88.00 -1.73 0.00	88.29 -1.78 0.00	84.80 -1.83 0.00	18.68 -0.55 0.00	-26.01 0.66 0.00	16.27 -0.45 0.00	73.45 -2.10 0.00
KCE_NY_1 323755	132.10 -0.54 -140.47	108.46 1.06 -92.13	105.54 0.09 -104.17	87.33 0.21 -83.86	79.82 -0.08 -81.16	81.38 -0.08 -82.69	82.72 0.81 -69.40	89.99 1.43 -67.01	77.61 3.20 -25.84	75.55 3.93 -14.21	72.24 4.13 -6.72	77.18 5.06 0.00	94.73 6.04 0.00	90.91 6.06 0.00	90.35 6.19 0.00	99.19 7.30 -3.02	102.55 7.87 0.00	106.67 7.59 -9.34	97.12 7.06 0.00	92.80 6.16 0.00	131.83 1.49 -111.11	192.94 -2.14 -221.75	116.70 1.27 -98.71	80.41 5.13 0.28

KEDC PORT_JEFF_GT2 24210	85.94 -0.70 -94.47	76.93 1.35 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.13 1.19 -45.42	67.31 1.89 -43.86	69.58 4.10 -16.91	71.40 4.68 -9.30	71.16 5.38 -4.40	77.88 5.77 0.00	94.45 5.75 0.00	101.24 6.11 -10.29	90.45 6.29 0.00	149.76 6.59 -54.30	105.39 6.58 -4.13	101.90 6.06 -6.12	95.47 5.40 0.00	92.32 5.68 0.00	93.43 1.45 -72.75	127.66 -1.77 -156.10	92.76 1.44 -74.60	82.12 6.44 -0.13
KEDC PORT_JEFF_GT3 24211	85.94 -0.70 -94.47	76.93 1.35 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.13 1.19 -45.42	67.31 1.89 -43.86	69.58 4.10 -16.91	71.40 4.68 -9.30	71.16 5.38 -4.40	77.88 5.77 0.00	94.45 5.75 0.00	101.24 6.11 -10.29	90.45 6.29 0.00	149.76 6.59 -54.30	105.39 6.58 -4.13	101.90 6.06 -6.12	95.47 5.40 0.00	92.32 5.68 0.00	93.43 1.45 -72.75	127.66 -1.77 -156.10	92.76 1.44 -74.60	82.12 6.44 -0.13
KEDC_GLWD_GT4 24219	85.94 -0.70 -94.47	76.92 1.33 -60.32	69.59 0.11 -68.19	58.44 0.29 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.09 1.16 -45.42	67.37 1.95 -43.86	69.87 4.40 -16.91	71.94 5.22 -9.30	71.58 5.80 -4.40	78.65 6.53 0.00	95.84 7.14 0.00	102.05 6.91 -10.29	91.23 7.07 0.00	150.48 7.31 -54.30	106.17 7.36 -4.13	102.76 6.91 -6.12	96.89 6.82 0.00	93.40 6.77 0.00	93.67 1.70 -72.75	127.16 -2.27 -156.10	92.79 1.47 -74.60	82.07 6.38 -0.13
KEDC_GLWD_GT5 24220	85.94 -0.70 -94.47	76.92 1.33 -60.32	69.59 0.11 -68.19	58.44 0.29 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.09 1.16 -45.42	67.37 1.95 -43.86	69.87 4.40 -16.91	71.94 5.22 -9.30	71.58 5.80 -4.40	78.65 6.53 0.00	95.84 7.14 0.00	102.05 6.91 -10.29	91.23 7.07 0.00	150.48 7.31 -54.30	106.17 7.36 -4.13	102.76 6.91 -6.12	96.89 6.82 0.00	93.40 6.77 0.00	93.67 1.70 -72.75	127.16 -2.27 -156.10	92.79 1.47 -74.60	82.07 6.38 -0.13
KENSICO____ 23655	83.35 -0.56 -91.74	76.51 1.07 -60.17	69.40 0.09 -68.03	58.25 0.23 -54.77	51.66 -0.09 -53.01	52.69 -0.09 -54.01	58.77 0.94 -45.32	66.93 1.62 -43.75	69.14 3.70 -16.87	71.11 4.42 -9.28	70.46 4.69 -4.39	77.51 5.39 0.00	94.56 5.87 0.00	90.37 5.52 0.00	89.91 5.74 0.00	96.68 5.83 -1.97	100.72 6.04 0.00	101.58 5.75 -6.10	95.72 5.65 0.00	92.13 5.49 0.00	93.22 1.42 -72.57	127.18 -1.95 -155.80	92.38 1.20 -74.46	80.74 5.06 -0.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	79.62 -0.65 -88.10	74.27 1.22 -57.78	66.72 0.10 -65.33	56.11 0.26 -52.60	49.55 -0.10 -50.91	50.54 -0.10 -51.87	57.09 1.06 -43.52	65.40 1.82 -42.02	68.87 4.10 -16.21	71.20 4.87 -8.91	70.84 5.24 -4.22	78.10 5.99 0.00	95.24 6.55 0.00	91.08 6.23 0.00	90.88 6.71 0.00	97.67 6.91 -1.89	102.11 7.43 0.00	102.62 7.03 -5.86	97.15 7.09 0.00	93.63 6.99 0.00	90.65 1.72 -69.70	118.27 -2.35 -147.29	94.81 1.64 -76.45	82.92 7.29 -0.08
KIAC_JFK_GT1 23816	83.57 -0.53 -91.94	76.61 1.05 -60.29	69.55 0.08 -68.17	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.92 1.00 -45.42	67.07 1.66 -43.84	69.34 3.87 -16.91	71.34 4.62 -9.30	70.48 4.71 -4.40	77.55 5.43 0.00	94.42 5.72 0.00	90.01 5.16 0.00	89.70 5.53 0.00	96.29 5.44 -1.98	100.23 5.56 0.00	100.95 5.10 -6.12	95.14 5.08 0.00	91.70 5.06 0.00	93.38 1.42 -72.73	127.49 -1.91 -156.07	92.52 1.22 -74.58	80.75 5.06 -0.13
KIAC_JFK_GT2 23817	83.57 -0.53 -91.94	76.61 1.05 -60.29	69.55 0.08 -68.17	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.92 1.00 -45.42	67.07 1.66 -43.84	69.34 3.87 -16.91	71.34 4.62 -9.30	70.48 4.71 -4.40	77.55 5.43 0.00	94.42 5.72 0.00	90.01 5.16 0.00	89.70 5.53 0.00	96.29 5.44 -1.98	100.23 5.56 0.00	100.95 5.10 -6.12	95.14 5.08 0.00	91.70 5.06 0.00	93.38 1.42 -72.73	127.49 -1.91 -156.07	92.52 1.22 -74.58	80.75 5.06 -0.13
KINTIGH____ 23543	5.19 -0.19 -13.21	24.07 0.15 -8.66	11.08 0.00 -9.79	11.14 0.01 -7.88	6.36 -0.02 -7.63	6.52 -0.03 -7.78	19.10 0.07 -6.52	27.69 -0.13 -6.26	50.41 -0.56 -2.42	58.14 -0.61 -1.33	62.32 0.31 -0.63	72.33 0.21 0.00	89.16 0.47 0.00	85.36 0.51 0.00	85.11 0.94 0.00	90.01 0.85 -0.28	95.72 1.04 0.00	91.29 0.69 -0.87	90.86 0.80 0.00	86.89 0.25 0.00	29.61 -0.05 -10.43	-6.15 -0.29 -20.82	26.39 0.11 -9.56	77.20 1.64 0.00
LACHUTE____HYDRO 323717	132.13 -0.88 -140.84	109.42 1.78 -92.38	105.88 0.15 -104.44	87.70 0.36 -84.08	79.98 -0.14 -81.37	81.44 -0.14 -82.82	83.47 1.48 -69.48	91.29 2.64 -67.09	80.47 6.04 -25.87	78.96 7.32 -14.22	76.10 7.99 -6.73	81.82 9.70 0.00	100.60 11.91 0.00	96.62 11.77 0.00	96.19 12.02 0.00	105.68 13.78 -3.02	109.09 14.42 0.00	113.00 13.90 -9.37	102.71 12.64 0.00	97.89 11.25 0.00	133.27 2.64 -111.40	192.00 -3.70 -222.37	117.99 2.23 -99.03	84.51 9.23 0.27
LEDERLE____ 23769	80.24 -0.60 -88.67	74.55 1.13 -58.16	67.13 0.09 -65.75	56.43 0.24 -52.93	49.88 -0.09 -51.23	50.88 -0.09 -52.20	57.29 0.98 -43.80	65.53 1.68 -42.29	68.71 3.84 -16.31	70.98 4.59 -8.97	70.52 4.90 -4.24	77.79 5.67 0.00	95.02 6.32 0.00	90.88 6.03 0.00	90.40 6.24 0.00	97.15 6.37 -1.91	101.39 6.71 0.00	101.94 6.31 -5.90	96.26 6.19 0.00	92.70 6.07 0.00	90.91 1.53 -70.14	122.94 -2.14 -151.75	90.57 1.30 -72.55	81.18 5.51 -0.12
LINDEN COGEN____ 23786	83.58 -0.53 -91.94	76.61 1.04 -60.30	69.55 0.08 -68.18	58.37 0.23 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.89 0.97 -45.42	67.06 1.66 -43.85	69.30 3.83 -16.91	71.31 4.59 -9.30	70.59 4.81 -4.40	77.63 5.51 0.00	94.44 5.74 0.00	90.08 5.24 0.00	89.69 5.53 0.00	96.29 5.44 -1.98	100.12 5.44 0.00	100.96 5.11 -6.12	95.15 5.09 0.00	91.72 5.08 0.00	93.34 1.38 -72.73	127.55 -1.85 -156.07	92.45 1.15 -74.58	80.57 4.89 -0.13
LIPA_MISC_IPP 23656	86.02 -0.62 -94.47	76.77 1.18 -60.32	69.58 0.10 -68.19	58.43 0.28 -54.90	51.77 -0.11 -53.13	52.80 -0.11 -54.14	59.02 1.08 -45.42	67.08 1.66 -43.86	69.04 3.57 -16.91	70.73 4.01 -9.30	70.42 4.64 -4.40	76.98 4.86 0.00	93.34 4.64 0.00	100.19 5.05 -10.29	89.44 5.27 0.00	148.66 5.49 -54.30	104.26 5.45 -4.13	100.90 5.05 -6.12	94.77 4.71 0.00	91.69 5.06 0.00	93.29 1.31 -72.75	127.86 -1.57 -156.10	92.59 1.27 -74.60	81.33 5.65 -0.13
LISF____SOLAR 323691	86.03 -0.61 -94.47	76.76 1.18 -60.32	69.58 0.10 -68.19	58.43 0.28 -54.90	51.77 -0.11 -53.13	52.80 -0.10 -54.14	59.00 1.07 -45.42	67.06 1.64 -43.86	69.02 3.55 -16.91	70.66 3.95 -9.30	70.35 4.56 -4.40	76.89 4.77 0.00	93.20 4.51 0.00	100.09 4.95 -10.29	89.36 5.20 0.00	148.64 5.47 -54.30	104.28 5.47 -4.13	100.89 5.04 -6.12	94.78 4.72 0.00	91.71 5.07 0.00	93.30 1.32 -72.75	127.84 -1.59 -156.10	92.58 1.27 -74.60	81.31 5.63 -0.13
LITTLE FALLS____HYD 24013	-7.88 -0.05 0.00	15.33 0.07 0.00	1.29 0.00 0.00	3.26 0.01 0.00	-1.26 -0.01 0.00	-1.24 0.00 0.00	12.58 0.07 0.00	21.62 0.06 0.00	48.55 -0.01 0.00	57.57 0.15 0.00	61.50 0.12 0.00	72.15 0.04 0.00	88.25 -0.44 0.00	84.59 -0.26 0.00	84.32 0.15 0.00	89.58 0.71 0.00	95.58 0.90 0.00	91.06 1.34 0.00	91.22 1.15 0.00	88.01 1.38 0.00	19.58 0.35 0.00	-27.19 -0.51 0.00	16.94 0.22 0.00	75.86 0.31 0.00

LI_NEWBRDGE___DRP 323616	85.92 -0.72 -94.47	76.96 1.38 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.13 1.20 -45.42	67.39 1.97 -43.86	69.80 4.32 -16.91	71.75 5.03 -9.30	71.45 5.67 -4.40	78.30 6.18 0.00	95.26 6.56 0.00	101.72 6.59 -10.29	90.83 6.67 0.00	150.06 6.89 -54.30	105.62 6.81 -4.13	102.17 6.32 -6.12	96.27 6.21 0.00	93.00 6.36 0.00	93.58 1.60 -72.75	127.37 -2.07 -156.10	92.80 1.48 -74.60	82.28 6.59 -0.13
LOCKPORT___CC1 323769	6.25 -0.29 -14.37	24.98 0.29 -9.42	11.95 0.01 -10.66	11.86 0.03 -8.58	7.02 -0.03 -8.31	7.18 -0.04 -8.46	19.77 0.17 -7.10	28.31 -0.07 -6.82	50.75 -0.44 -2.63	58.38 -0.48 -1.45	62.71 0.65 -0.68	72.72 0.60 0.00	89.72 1.03 0.00	85.97 1.12 0.00	85.86 1.69 0.00	90.74 1.56 -0.31	96.59 1.91 0.00	92.04 1.36 -0.95	91.54 1.47 0.00	87.41 0.77 0.00	30.62 0.04 -11.35	-4.50 -0.49 -22.66	27.37 0.25 -10.40	78.20 2.65 0.00
LOCKPORT___CC2 323770	6.25 -0.29 -14.37	24.98 0.29 -9.42	11.95 0.01 -10.66	11.86 0.03 -8.58	7.02 -0.03 -8.31	7.18 -0.04 -8.46	19.77 0.17 -7.10	28.31 -0.07 -6.82	50.75 -0.44 -2.63	58.38 -0.48 -1.45	62.71 0.65 -0.68	72.72 0.60 0.00	89.72 1.03 0.00	85.97 1.12 0.00	85.86 1.69 0.00	90.74 1.56 -0.31	96.59 1.91 0.00	92.04 1.36 -0.95	91.54 1.47 0.00	87.41 0.77 0.00	30.62 0.04 -11.35	-4.50 -0.49 -22.66	27.37 0.25 -10.40	78.20 2.65 0.00
LOCKPORT___CC3 323771	6.25 -0.29 -14.37	24.98 0.29 -9.42	11.95 0.01 -10.66	11.86 0.03 -8.58	7.02 -0.03 -8.31	7.18 -0.04 -8.46	19.77 0.17 -7.10	28.31 -0.07 -6.82	50.75 -0.44 -2.63	58.38 -0.48 -1.45	62.71 0.65 -0.68	72.72 0.60 0.00	89.72 1.03 0.00	85.97 1.12 0.00	85.86 1.69 0.00	90.74 1.56 -0.31	96.59 1.91 0.00	92.04 1.36 -0.95	91.54 1.47 0.00	87.41 0.77 0.00	30.62 0.04 -11.35	-4.50 -0.49 -22.66	27.37 0.25 -10.40	78.20 2.65 0.00
LONG_LAKE_PHOENIX 24014	-0.01 -0.01 -7.83	20.36 -0.04 -5.13	7.08 -0.01 -5.80	7.91 -0.02 -4.67	3.27 0.00 -4.52	3.38 0.00 -4.61	16.35 -0.02 -3.87	25.18 -0.08 -3.70	49.81 -0.18 -1.43	58.06 -0.14 -0.78	61.83 0.08 -0.37	72.16 0.05 0.00	88.72 0.03 0.00	84.96 0.10 0.00	84.40 0.23 0.00	89.25 0.21 -0.17	94.97 0.29 0.00	90.62 0.37 -0.52	90.47 0.41 0.00	86.98 0.35 0.00	25.48 0.09 -6.16	-14.48 -0.15 -12.35	22.43 0.03 -5.68	75.69 0.14 0.00
LOVETT___3 23632	80.65 -0.55 -89.03	74.71 1.05 -58.39	67.39 0.08 -66.02	56.63 0.23 -53.15	50.10 -0.09 -51.44	51.10 -0.09 -52.42	57.40 0.91 -43.98	65.59 1.57 -42.46	68.50 3.56 -16.38	70.68 4.26 -9.00	70.16 4.52 -4.26	77.33 5.22 0.00	94.45 5.75 0.00	90.29 5.45 0.00	89.82 5.66 0.00	96.55 5.76 -1.91	100.73 6.05 0.00	101.35 5.70 -5.92	95.65 5.59 0.00	92.11 5.47 0.00	91.06 1.40 -70.43	123.52 -1.95 -152.14	90.64 1.19 -72.73	80.68 5.01 -0.12
LOVETT___4 23642	80.65 -0.55 -89.03	74.71 1.05 -58.39	67.39 0.08 -66.02	56.63 0.23 -53.15	50.10 -0.09 -51.44	51.10 -0.09 -52.42	57.40 0.91 -43.98	65.59 1.57 -42.46	68.50 3.56 -16.38	70.68 4.26 -9.00	70.16 4.52 -4.26	77.33 5.22 0.00	94.45 5.75 0.00	90.29 5.45 0.00	89.82 5.66 0.00	96.55 5.76 -1.91	100.73 6.05 0.00	101.35 5.70 -5.92	95.65 5.59 0.00	92.11 5.47 0.00	91.06 1.40 -70.43	123.52 -1.95 -152.14	90.64 1.19 -72.73	80.68 5.01 -0.12
LOVETT___5 23593	80.65 -0.55 -89.03	74.71 1.05 -58.39	67.39 0.08 -66.02	56.63 0.23 -53.15	50.10 -0.09 -51.44	51.10 -0.09 -52.42	57.40 0.91 -43.98	65.59 1.57 -42.46	68.50 3.56 -16.38	70.68 4.26 -9.00	70.16 4.52 -4.26	77.33 5.22 0.00	94.45 5.75 0.00	90.29 5.45 0.00	89.82 5.66 0.00	96.55 5.76 -1.91	100.73 6.05 0.00	101.35 5.70 -5.92	95.65 5.59 0.00	92.11 5.47 0.00	91.06 1.40 -70.43	123.52 -1.95 -152.14	90.64 1.19 -72.73	80.68 5.01 -0.12
LOWER_RAQUET___HYD 24057	-7.66 0.17 0.00	15.04 -0.22 0.00	1.28 0.00 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.32 -0.19 0.00	21.28 -0.28 0.00	47.94 -0.62 0.00	56.56 -0.86 0.00	60.33 -1.06 0.00	71.13 -0.99 0.00	87.77 -0.93 0.00	83.97 -0.88 0.00	82.88 -1.28 0.00	87.11 -1.76 0.00	91.87 -2.81 0.00	86.80 -2.93 0.00	87.33 -2.74 0.00	83.93 -2.70 0.00	18.58 -0.65 0.00	-25.82 0.86 0.00	16.51 -0.22 0.00	74.61 -0.95 0.00
LOWER___HUDSON 24059	127.36 -0.40 -135.59	104.97 0.78 -88.93	101.90 0.07 -100.55	84.35 0.16 -80.95	77.02 -0.06 -78.34	78.52 -0.06 -79.81	80.02 0.56 -66.96	87.16 0.98 -64.62	75.60 2.12 -24.92	73.62 2.50 -13.70	70.50 2.64 -6.48	75.44 3.32 0.00	92.60 3.90 0.00	88.85 4.00 0.00	88.20 4.03 0.00	96.82 5.03 -2.91	100.14 5.47 0.00	104.14 5.39 -9.02	95.14 5.08 0.00	90.76 4.12 0.00	127.45 0.97 -107.25	185.51 -1.49 -213.68	112.11 0.86 -94.52	78.71 3.46 0.31
LWR___OSWEGATCHIE_HYD 23850	-7.79 0.04 0.00	15.24 -0.02 0.00	1.29 0.01 0.00	3.27 0.02 0.00	-1.25 0.00 0.00	-1.23 0.00 0.00	12.55 0.04 0.00	21.67 0.11 0.00	48.84 0.28 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.59 0.47 0.00	89.22 0.52 0.00	85.28 0.43 0.00	84.38 0.22 0.00	88.96 0.08 0.00	94.18 -0.50 0.00	89.33 -0.39 0.00	89.94 -0.13 0.00	86.40 -0.24 0.00	19.16 -0.07 0.00	-26.67 0.00 0.00	16.88 0.16 0.00	76.15 0.60 0.00
LYONS_FALL_HYD 23570	-7.96 -0.13 0.00	15.50 0.23 0.00	1.31 0.02 0.00	3.31 0.05 0.00	-1.27 -0.02 0.00	-1.25 -0.02 0.00	12.76 0.26 0.00	22.02 0.46 0.00	49.64 1.08 0.00	58.73 1.31 0.00	62.86 1.48 0.00	73.89 1.78 0.00	90.77 2.08 0.00	86.73 1.88 0.00	86.05 1.89 0.00	90.95 2.08 0.00	96.89 2.22 0.00	92.12 2.39 0.00	92.62 2.56 0.00	89.09 2.45 0.00	19.78 0.55 0.00	-27.49 -0.82 0.00	17.19 0.47 0.00	77.45 1.90 0.00
MADISON___COUNTY_LFGE 323628	-4.01 -0.22 -4.05	18.30 0.38 -2.65	4.32 0.03 -3.00	5.74 0.07 -2.42	1.05 -0.03 -2.34	1.12 -0.03 -2.38	14.85 0.34 -2.00	24.04 0.59 -1.89	50.62 1.33 -0.73	59.49 1.67 -0.40	63.52 1.95 -0.19	74.38 2.27 0.00	91.38 2.69 0.00	87.38 2.53 0.00	86.87 2.71 0.00	91.81 2.86 -0.08	98.01 3.33 0.00	93.40 3.41 -0.26	93.51 3.45 0.00	89.99 3.35 0.00	23.14 0.75 -3.17	-21.28 -1.07 -6.46	20.29 0.56 -3.01	77.84 2.28 0.00
MAPLE_RIDGE_WT_1 323574	-13.71 0.20 6.08	10.96 -0.32 3.99	-3.25 -0.02 4.51	-0.44 -0.06 3.63	-4.74 0.03 3.51	-4.78 0.03 3.58	9.27 -0.24 3.00	18.46 -0.21 2.89	47.20 -0.25 1.12	56.52 -0.29 0.61	60.79 -0.31 0.29	71.76 -0.36 0.00	88.30 -0.39 0.00	84.50 -0.35 0.00	83.75 -0.42 0.00	88.23 -0.52 0.13	94.15 -0.52 0.00	88.88 -0.45 0.40	89.62 -0.45 0.00	86.21 -0.42 0.00	14.25 -0.16 4.81	-35.98 0.18 9.49	12.42 -0.14 4.17	74.95 -0.58 0.02
MAPLE_RIDGE_WT_2 323611	-13.71 0.20 6.08	10.96 -0.32 3.99	-3.25 -0.02 4.51	-0.44 -0.06 3.63	-4.74 0.03 3.51	-4.78 0.03 3.58	9.27 -0.24 3.00	18.46 -0.21 2.89	47.20 -0.25 1.12	56.52 -0.29 0.61	60.79 -0.31 0.29	71.76 -0.36 0.00	88.30 -0.39 0.00	84.50 -0.35 0.00	83.75 -0.42 0.00	88.23 -0.52 0.13	94.15 -0.52 0.00	88.88 -0.45 0.40	89.62 -0.45 0.00	86.21 -0.42 0.00	14.25 -0.16 4.81	-35.98 0.18 9.49	12.42 -0.14 4.17	74.95 -0.58 0.02

MARBLE_RIVER_WT_PWR 323696	-7.61 0.22 0.00	14.91 -0.35 0.00	1.26 -0.03 0.00	3.15 -0.10 0.00	-1.21 0.05 0.00	-1.19 0.04 0.00	12.10 -0.41 0.00	20.96 -0.60 0.00	47.38 -1.19 0.00	56.07 -1.35 0.00	60.00 -1.38 0.00	70.84 -1.28 0.00	87.64 -1.06 0.00	83.81 -1.04 0.00	82.87 -1.30 0.00	87.21 -1.66 0.00	93.11 -1.57 0.00	88.27 -1.46 0.00	88.58 -1.48 0.00	85.08 -1.55 0.00	18.74 -0.49 0.00	-26.09 0.58 0.00	16.31 -0.41 0.00	73.55 -2.00 0.00
MARSH_HILL_WT_PWR 323713	11.50 -0.53 -19.86	29.11 0.82 -13.03	16.07 0.06 -14.73	15.26 0.14 -11.86	10.16 -0.07 -11.48	10.40 -0.07 -11.69	22.99 0.67 -9.81	31.99 1.03 -9.40	54.54 2.36 -3.63	62.57 3.16 -1.99	66.12 3.80 -0.94	76.44 4.32 0.00	93.62 4.92 0.00	89.63 4.78 0.00	89.43 5.26 0.00	93.85 4.55 -0.42	99.82 5.14 0.00	96.06 5.02 -1.31	95.09 5.02 0.00	91.44 4.80 0.00	35.90 0.97 -15.70	2.99 -1.70 -31.36	32.10 1.00 -14.38	80.25 4.70 0.00
MG_INDUSTRY___DRP 24185	116.55 -0.26 -124.65	97.53 0.51 -81.76	93.76 0.04 -92.43	77.77 0.11 -74.41	70.72 -0.04 -72.02	72.11 -0.04 -73.39	74.51 0.43 -61.57	81.72 0.72 -59.44	73.12 1.64 -22.92	71.95 1.93 -12.60	69.43 2.09 -5.96	74.57 2.46 0.00	91.39 2.69 0.00	87.42 2.57 0.00	86.90 2.74 0.00	94.46 2.91 -2.68	97.70 3.02 0.00	100.96 2.95 -8.29	92.95 2.89 0.00	89.31 2.67 0.00	118.51 0.69 -98.60	171.63 -0.95 -199.25	107.76 0.55 -90.48	77.67 2.25 0.13
MID___OSWEGATCHIE_HYD 23849	-7.79 0.04 0.00	15.24 -0.02 0.00	1.29 0.01 0.00	3.27 0.02 0.00	-1.25 0.00 0.00	-1.23 0.00 0.00	12.55 0.04 0.00	21.67 0.11 0.00	48.84 0.28 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.59 0.47 0.00	89.22 0.52 0.00	85.28 0.43 0.00	84.38 0.22 0.00	88.96 0.08 0.00	94.18 -0.50 0.00	89.33 -0.39 0.00	89.94 -0.13 0.00	86.40 -0.24 0.00	19.16 -0.07 0.00	-26.67 0.00 0.00	16.88 0.16 0.00	76.15 0.60 0.00
MID___RAQUETTE_HYD 23851	-7.66 0.17 0.00	15.04 -0.22 0.00	1.28 0.00 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.32 -0.19 0.00	21.28 -0.28 0.00	47.94 -0.62 0.00	56.56 -0.86 0.00	60.33 -1.06 0.00	71.13 -0.99 0.00	87.77 -0.93 0.00	83.97 -0.88 0.00	82.88 -1.28 0.00	87.11 -1.76 0.00	91.87 -2.81 0.00	86.80 -2.93 0.00	87.33 -2.74 0.00	83.93 -2.70 0.00	18.58 -0.65 0.00	-25.82 0.86 0.00	16.51 -0.22 0.00	74.61 -0.95 0.00
MILLIKEN___1 23584	10.89 -0.33 -19.04	28.30 0.55 -12.49	15.44 0.04 -14.12	14.72 0.10 -11.37	9.71 -0.04 -11.00	9.94 -0.04 -11.21	22.39 0.49 -9.39	30.96 0.81 -8.59	53.58 1.71 -3.31	61.37 2.14 -1.82	64.66 2.42 -0.86	74.85 2.73 0.00	91.98 3.29 0.00	88.15 3.30 0.00	87.53 3.36 0.00	92.83 3.57 -0.39	98.50 3.83 0.00	94.90 3.97 -1.20	93.92 3.86 0.00	90.56 3.92 0.00	34.74 0.85 -14.66	2.13 -1.20 -30.00	31.20 0.69 -13.80	78.43 2.87 0.00
MILLIKEN___2 23585	10.89 -0.33 -19.04	28.30 0.55 -12.49	15.44 0.04 -14.12	14.72 0.10 -11.37	9.71 -0.04 -11.00	9.94 -0.04 -11.21	22.39 0.49 -9.39	30.96 0.81 -8.59	53.58 1.71 -3.31	61.37 2.14 -1.82	64.66 2.42 -0.86	74.85 2.73 0.00	91.98 3.29 0.00	88.15 3.30 0.00	87.53 3.36 0.00	92.83 3.57 -0.39	98.50 3.83 0.00	94.90 3.97 -1.20	93.92 3.86 0.00	90.56 3.92 0.00	34.74 0.85 -14.66	2.13 -1.20 -30.00	31.20 0.69 -13.80	78.43 2.87 0.00
MILLIKEN___DIESEL 23629	10.89 -0.33 -19.04	28.30 0.55 -12.49	15.44 0.04 -14.12	14.72 0.10 -11.37	9.71 -0.04 -11.00	9.94 -0.04 -11.21	22.39 0.49 -9.39	30.96 0.81 -8.59	53.58 1.71 -3.31	61.37 2.14 -1.82	64.66 2.42 -0.86	74.85 2.73 0.00	91.98 3.29 0.00	88.15 3.30 0.00	87.53 3.36 0.00	92.83 3.57 -0.39	98.50 3.83 0.00	94.90 3.97 -1.20	93.92 3.86 0.00	90.56 3.92 0.00	34.74 0.85 -14.66	2.13 -1.20 -30.00	31.20 0.69 -13.80	78.43 2.87 0.00
MILLSEAT___LFGE 323607	5.63 -0.39 -13.85	24.84 0.49 -9.09	11.58 0.03 -10.27	11.59 0.07 -8.27	6.71 -0.04 -8.00	6.87 -0.05 -8.16	19.68 0.33 -6.84	28.36 0.23 -6.57	51.31 0.21 -2.53	59.13 0.32 -1.39	63.42 1.39 -0.66	73.61 1.49 0.00	90.83 2.13 0.00	87.00 2.15 0.00	86.98 2.81 0.00	91.96 2.79 -0.30	98.15 3.47 0.00	93.63 2.98 -0.91	93.03 2.97 0.00	88.86 2.23 0.00	30.55 0.39 -10.94	-5.76 -0.93 -21.84	27.26 0.51 -10.02	79.20 3.64 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	83.02 -0.55 -91.40	76.27 1.05 -59.95	69.15 0.08 -67.78	58.04 0.23 -54.56	51.46 -0.09 -52.81	52.49 -0.09 -53.81	58.58 0.92 -45.15	66.72 1.57 -43.59	68.98 3.61 -16.81	70.97 4.32 -9.24	70.35 4.59 -4.37	77.38 5.26 0.00	94.44 5.75 0.00	90.27 5.42 0.00	89.81 5.64 0.00	96.57 5.74 -1.96	100.64 5.96 0.00	101.49 5.68 -6.08	95.64 5.57 0.00	92.05 5.41 0.00	92.93 1.40 -72.30	126.74 -1.93 -155.33	92.14 1.18 -74.24	80.65 4.97 -0.13
MODEL_CITY_ENERGY 24167	6.46 -0.20 -14.49	24.89 0.12 -9.51	12.03 0.00 -10.75	11.89 -0.01 -8.65	7.10 -0.02 -8.37	7.27 -0.03 -8.53	19.69 0.03 -7.16	28.09 -0.35 -6.88	50.12 -1.09 -2.65	57.58 -1.30 -1.46	61.89 -0.17 -0.69	71.73 -0.39 0.00	88.48 -0.21 0.00	84.81 -0.04 0.00	84.74 0.58 0.00	89.57 0.39 -0.31	95.32 0.64 0.00	90.84 0.15 -0.96	90.31 0.25 0.00	86.23 -0.41 0.00	30.45 -0.23 -11.45	-3.91 -0.09 -22.85	27.24 0.03 -10.49	77.37 1.82 0.00
MODERN_LFGE___ 323580	6.46 -0.20 -14.49	24.89 0.12 -9.51	12.03 0.00 -10.75	11.89 -0.01 -8.65	7.10 -0.02 -8.37	7.27 -0.03 -8.53	19.69 0.03 -7.16	28.09 -0.35 -6.88	50.12 -1.09 -2.65	57.58 -1.30 -1.46	61.89 -0.17 -0.69	71.73 -0.39 0.00	88.48 -0.21 0.00	84.81 -0.04 0.00	84.74 0.58 0.00	89.57 0.39 -0.31	95.32 0.64 0.00	90.84 0.15 -0.96	90.31 0.25 0.00	86.23 -0.41 0.00	30.45 -0.23 -11.45	-3.91 -0.09 -22.85	27.24 0.03 -10.49	77.37 1.82 0.00
MOHAWK_PAPER___DRP 24187	124.13 -0.35 -132.31	102.71 0.67 -86.78	99.46 0.06 -98.11	82.37 0.14 -78.99	75.14 -0.05 -76.45	76.61 -0.05 -77.89	78.69 0.54 -65.64	86.15 0.95 -63.64	75.18 2.07 -24.54	73.35 2.44 -13.49	70.40 2.63 -6.39	75.41 3.29 0.00	92.57 3.87 0.00	88.78 3.93 0.00	87.94 3.78 0.00	96.11 4.40 -2.84	99.53 4.85 0.00	103.23 4.70 -8.80	94.51 4.45 0.00	90.23 3.60 0.00	124.73 0.85 -104.65	181.05 -1.33 -209.05	110.34 0.74 -92.87	78.20 2.93 0.28
MONGAUP___HYD 23641	75.95 -0.57 -84.35	71.65 1.06 -55.32	63.92 0.08 -62.55	53.83 0.22 -50.36	47.40 -0.09 -48.74	48.34 -0.08 -49.66	55.06 0.89 -41.67	63.29 1.50 -40.23	67.49 3.41 -15.51	70.05 4.10 -8.53	69.81 4.39 -4.04	76.97 4.86 0.00	94.08 5.38 0.00	89.77 4.91 0.00	89.75 5.58 0.00	96.44 5.75 -1.81	98.42 3.75 0.00	98.16 2.82 -5.61	92.98 2.91 0.00	90.06 3.42 0.00	87.13 1.17 -66.73	120.13 -2.53 -149.33	90.18 1.69 -71.77	80.55 4.87 -0.12
MONTAUK___DIESEL 23721	85.77 -0.87 -94.47	77.23 1.66 -60.32	69.62 0.14 -68.19	58.53 0.38 -54.90	51.73 -0.15 -53.13	52.76 -0.14 -54.14	59.43 1.49 -45.42	67.81 2.39 -43.86	70.76 5.29 -16.91	72.84 6.13 -9.30	72.67 6.89 -4.40	79.65 7.53 0.00	96.83 8.13 0.00	103.51 8.37 -10.29	92.62 8.45 0.00	152.07 8.90 -54.30	107.96 9.15 -4.13	104.57 8.72 -6.12	98.46 8.40 0.00	95.19 8.56 0.00	94.05 2.07 -72.75	126.85 -2.59 -156.10	93.19 1.87 -74.60	83.91 8.23 -0.13

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	83.55 -0.57 -91.95	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.13	52.81 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.71 -43.85	69.44 3.97 -16.91	71.44 4.72 -9.30	70.75 4.97 -4.40	77.83 5.71 0.00	94.83 6.14 0.00	90.52 5.67 0.00	90.10 5.93 0.00	96.80 5.95 -1.98	100.78 6.10 0.00	101.62 5.78 -6.12	95.77 5.70 0.00	92.23 5.60 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.09	92.55 1.24 -74.59	80.94 5.26 -0.13
MUNSVILLE_WIND_PWR 323609	19.73 -0.61 -28.17	34.81 1.06 -18.48	22.25 0.07 -20.89	20.27 0.20 -16.82	14.94 -0.09 -16.28	15.27 -0.08 -16.59	27.68 1.39 -13.78	33.22 2.22 -9.44	57.10 4.90 -3.64	65.20 5.78 -2.00	68.49 6.17 -0.95	78.99 6.87 0.00	97.55 8.86 0.00	93.42 8.58 0.00	92.72 8.55 0.00	98.35 9.05 -0.42	104.70 10.02 0.00	100.91 9.87 -1.32	99.83 9.77 0.00	96.53 9.89 0.00	39.98 1.76 -18.99	15.22 -2.52 -44.41	38.63 1.47 -20.43	81.43 5.88 0.00
N SALMON___HYD 24042	-7.72 0.12 0.00	15.11 -0.16 0.00	1.28 -0.01 0.00	3.21 -0.05 0.00	-1.23 0.03 0.00	-1.21 0.02 0.00	12.30 -0.21 0.00	21.33 -0.23 0.00	48.14 -0.42 0.00	56.94 -0.48 0.00	60.91 -0.47 0.00	71.85 -0.27 0.00	88.84 0.14 0.00	84.95 0.10 0.00	84.04 -0.13 0.00	88.35 -0.52 0.00	94.06 -0.61 0.00	89.13 -0.60 0.00	89.54 -0.52 0.00	85.91 -0.72 0.00	18.95 -0.28 0.00	-26.37 0.31 0.00	16.57 -0.15 0.00	74.74 -0.82 0.00
N.E._GEN_SANDY PD 24062	103.86 -0.39 -112.09	89.60 0.76 -73.58	83.94 0.07 -82.59	69.90 0.16 -66.49	63.04 -0.06 -64.35	64.27 -0.06 -65.57	68.10 0.58 -55.01	75.67 1.01 -53.10	71.27 2.22 -20.49	70.97 2.61 -10.94	69.01 2.76 -4.87	75.42 3.30 0.00	92.27 3.58 0.00	88.37 3.52 0.00	87.77 3.61 0.00	98.57 4.27 -5.43	98.88 4.61 0.40	101.70 4.56 -7.41	94.45 4.38 0.00	89.91 3.58 0.31	107.29 0.89 -87.17	145.73 -1.33 -173.73	84.92 0.77 -67.43	77.89 3.14 0.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	80.47 -0.57 -88.87	74.63 1.08 -58.29	67.27 0.09 -65.90	56.54 0.23 -53.06	50.01 -0.09 -51.35	51.00 -0.09 -52.32	57.34 0.94 -43.90	65.55 1.61 -42.38	68.57 3.66 -16.35	70.78 4.38 -8.99	70.30 4.67 -4.25	77.51 5.39 0.00	94.66 5.97 0.00	90.54 5.70 0.00	90.06 5.90 0.00	96.79 6.01 -1.91	100.97 6.30 0.00	101.59 5.94 -5.91	95.90 5.84 0.00	92.35 5.71 0.00	90.99 1.45 -70.31	123.27 -2.02 -151.97	90.60 1.23 -72.65	80.88 5.20 -0.12
NARROWS_GT1_1 24228	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_2 24229	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_3 24230	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_4 24231	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_5 24232	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_6 24233	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_7 24234	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT1_8 24235	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_1 24236	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_2 24237	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13

NARROWS_GT2_3 24238	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_4 24239	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_5 24240	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_6 24241	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_7 24242	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NARROWS_GT2_8 24243	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	101.85 -0.33 -110.01	88.01 0.59 -72.15	82.91 0.05 -81.58	69.04 0.12 -65.68	62.26 -0.05 -63.56	63.48 -0.05 -64.77	67.25 0.40 -54.34	74.75 0.74 -52.45	70.46 1.67 -20.23	70.37 1.83 -11.12	68.38 1.74 -5.26	74.51 2.39 0.00	91.90 3.20 0.00	87.86 3.01 0.00	87.11 2.95 0.00	95.27 4.04 -2.36	99.45 4.77 0.00	101.91 4.86 -7.32	94.89 4.83 0.00	90.80 4.16 0.00	107.20 0.95 -87.02	150.85 -1.47 -178.99	101.16 0.72 -83.71	78.04 2.53 0.04
NEG CAPITAL___MECHNVIL 23645	130.71 -0.53 -139.07	107.52 1.04 -91.21	104.50 0.09 -103.13	86.48 0.21 -83.02	79.02 -0.08 -80.35	80.55 -0.08 -81.87	81.99 0.79 -68.70	89.28 1.40 -66.32	77.26 3.12 -25.58	75.24 3.76 -14.06	72.09 4.06 -6.65	77.13 5.02 0.00	94.71 6.01 0.00	90.85 6.00 0.00	90.30 6.13 0.00	99.10 7.24 -2.99	102.54 7.86 0.00	106.61 7.63 -9.25	97.20 7.14 0.00	92.82 6.18 0.00	130.68 1.45 -110.00	190.60 -2.13 -219.40	115.43 1.24 -97.46	80.35 5.08 0.29
NEG CENTRAL_HIGH_ACRES 23767	3.61 -0.03 -11.47	22.71 -0.08 -7.53	9.78 -0.02 -8.51	10.06 -0.04 -6.85	5.38 0.01 -6.63	5.52 0.00 -6.75	18.07 -0.10 -5.67	26.69 -0.28 -5.42	49.92 -0.73 -2.09	57.84 -0.73 -1.15	61.80 -0.13 -0.54	71.90 -0.22 0.00	88.55 -0.15 0.00	85.06 0.21 0.00	84.74 0.58 0.00	89.75 0.63 -0.24	95.45 0.77 0.00	91.17 0.68 -0.76	90.83 0.76 0.00	86.99 0.36 0.00	28.34 0.02 -9.09	-8.69 -0.20 -18.19	25.11 0.03 -8.36	76.04 0.48 0.00
NEG CENTRAL___DRP 24199	4.51 -0.26 -12.60	23.91 0.38 -8.26	10.65 0.02 -9.34	10.83 0.06 -7.52	6.00 -0.03 -7.28	6.15 -0.03 -7.42	19.04 0.32 -6.22	27.97 0.48 -5.93	51.83 0.98 -2.29	60.00 1.33 -1.26	63.73 1.75 -0.60	74.02 1.90 0.00	90.76 2.06 0.00	87.12 2.27 0.00	86.64 2.47 0.00	91.61 2.47 -0.27	97.40 2.73 0.00	93.31 2.75 -0.83	92.77 2.71 0.00	89.30 2.66 0.00	29.76 0.62 -9.91	-7.73 -0.93 -19.87	26.37 0.51 -9.13	77.77 2.22 0.00
NEG CENTRAL___INDECK 23768	8.21 -0.60 -16.64	27.11 0.93 -10.91	13.69 0.07 -12.34	13.35 0.16 -9.93	8.28 -0.08 -9.61	8.48 -0.08 -9.80	21.45 0.73 -8.22	30.47 1.02 -7.88	53.75 2.15 -3.04	61.61 2.52 -1.67	65.53 3.36 -0.79	76.12 4.01 0.00	93.41 4.71 0.00	90.01 5.16 0.00	90.02 5.85 0.00	94.76 5.53 -0.36	101.20 6.53 0.00	97.07 6.24 -1.10	96.38 6.31 0.00	92.39 5.75 0.00	33.55 1.20 -13.13	-2.42 -1.96 -26.21	29.88 1.12 -12.03	81.01 5.46 0.00
NEG CENTRAL___SENECA 23627	5.81 -0.33 -13.96	24.91 0.49 -9.16	11.67 0.03 -10.35	11.66 0.08 -8.34	6.78 -0.04 -8.07	6.95 -0.04 -8.22	19.80 0.40 -6.89	28.75 0.61 -6.58	52.41 1.32 -2.54	60.56 1.75 -1.40	64.31 2.27 -0.66	74.56 2.45 0.00	91.27 2.58 0.00	87.73 2.88 0.00	87.36 3.20 0.00	92.21 3.04 -0.30	98.10 3.42 0.00	94.00 3.35 -0.92	93.43 3.36 0.00	89.96 3.33 0.00	31.00 0.77 -11.00	-5.82 -1.18 -22.03	27.50 0.65 -10.12	78.41 2.86 0.00
NEG CENTRAL___STATE_STREET 24147	4.13 -0.29 -12.26	23.80 0.49 -8.04	10.41 0.03 -9.09	10.66 0.10 -7.32	5.79 -0.04 -7.08	5.94 -0.04 -7.22	18.97 0.42 -6.05	27.97 0.70 -5.71	52.09 1.33 -2.20	60.30 1.67 -1.21	64.00 2.05 -0.57	74.55 2.43 0.00	91.65 2.95 0.00	87.88 3.03 0.00	87.01 2.84 0.00	92.38 3.25 -0.26	97.93 3.26 0.00	94.11 3.58 -0.80	93.26 3.20 0.00	89.95 3.31 0.00	29.56 0.74 -9.59	-8.35 -1.01 -19.33	26.21 0.60 -8.89	78.01 2.46 0.00
NEG MILLWOOD___DRP 24198	84.70 -0.61 -93.14	77.52 1.16 -61.09	70.45 0.09 -69.07	59.10 0.25 -55.61	52.46 -0.10 -53.81	53.51 -0.09 -54.83	59.52 1.00 -46.01	67.71 1.73 -44.42	69.70 4.01 -17.13	71.63 4.79 -9.42	71.00 5.16 -4.46	78.08 5.96 0.00	95.32 6.63 0.00	91.17 6.32 0.00	90.71 6.54 0.00	97.64 6.77 -2.00	101.76 7.09 0.00	102.71 6.78 -6.20	96.73 6.67 0.00	93.06 6.42 0.00	94.50 1.59 -73.68	128.64 -2.21 -157.52	93.37 1.33 -75.33	81.25 5.57 -0.12
NEG NORTH_FLCN_SEA 23793	-7.66 0.17 0.00	15.01 -0.25 0.00	-1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.33 0.00	21.10 -0.46 0.00	47.69 -0.87 0.00	56.42 -0.99 0.00	60.40 -0.98 0.00	71.35 -0.77 0.00	88.26 -0.44 0.00	84.39 -0.46 0.00	83.51 -0.66 0.00	87.86 -1.01 0.00	93.82 -0.85 0.00	88.98 -0.74 0.00	89.30 -0.76 0.00	85.76 -0.87 0.00	18.89 -0.34 0.00	-26.30 0.37 0.00	16.42 -0.30 0.00	74.08 -1.47 0.00

NEG NORTH_KES_CHATEGAY 23792	-7.62 0.21 0.00	14.94 -0.33 0.00	1.26 -0.02 0.00	3.16 -0.09 0.00	-1.21 0.05 0.00	-1.19 0.04 0.00	12.12 -0.39 0.00	20.99 -0.57 0.00	47.40 -1.16 0.00	56.02 -1.40 0.00	59.87 -1.51 0.00	70.64 -1.47 0.00	87.41 -1.28 0.00	83.58 -1.27 0.00	82.67 -1.50 0.00	86.99 -1.88 0.00	92.97 -1.71 0.00	88.26 -1.47 0.00	88.59 -1.47 0.00	85.07 -1.56 0.00	18.75 -0.48 0.00	-26.09 0.58 0.00	16.33 -0.39 0.00	73.68 -1.87 0.00
NEG NORTH___ALICE_FALLS 23915	-7.67 0.16 0.00	15.01 -0.25 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.32 0.00	21.11 -0.45 0.00	47.71 -0.85 0.00	56.45 -0.97 0.00	60.40 -0.98 0.00	71.42 -0.70 0.00	88.35 -0.35 0.00	84.42 -0.43 0.00	83.61 -0.55 0.00	87.95 -0.92 0.00	93.97 -0.71 0.00	89.15 -0.58 0.00	89.49 -0.57 0.00	85.92 -0.72 0.00	18.93 -0.30 0.00	-26.34 0.33 0.00	16.46 -0.27 0.00	74.15 -1.40 0.00
NEG NORTH___LWR_SARANAC 23913	-7.67 0.16 0.00	15.01 -0.25 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.32 0.00	21.11 -0.45 0.00	47.71 -0.85 0.00	56.45 -0.97 0.00	60.40 -0.98 0.00	71.42 -0.70 0.00	88.35 -0.35 0.00	84.42 -0.43 0.00	83.61 -0.55 0.00	87.95 -0.92 0.00	93.97 -0.71 0.00	89.15 -0.58 0.00	89.49 -0.57 0.00	85.92 -0.72 0.00	18.93 -0.30 0.00	-26.34 0.33 0.00	16.46 -0.27 0.00	74.15 -1.40 0.00
NEG NORTH___PLATTSBURG 23628	-7.67 0.16 0.00	15.01 -0.25 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.18 -0.32 0.00	21.11 -0.45 0.00	47.71 -0.85 0.00	56.45 -0.97 0.00	60.40 -0.98 0.00	71.42 -0.70 0.00	88.35 -0.35 0.00	84.42 -0.43 0.00	83.61 -0.55 0.00	87.95 -0.92 0.00	93.97 -0.71 0.00	89.15 -0.58 0.00	89.49 -0.57 0.00	85.92 -0.72 0.00	18.93 -0.30 0.00	-26.34 0.33 0.00	16.46 -0.27 0.00	74.15 -1.40 0.00
NEG WEST_LEA_LOCKPORT 23791	6.25 -0.29 -14.37	24.98 0.29 -9.42	11.95 0.01 -10.66	11.86 0.03 -8.58	7.02 -0.03 -8.31	7.18 -0.04 -8.46	19.77 0.17 -7.10	28.31 -0.07 -6.82	50.75 -0.44 -2.63	58.38 -0.48 -1.45	62.71 0.65 -0.68	72.72 0.60 0.00	89.72 1.03 0.00	85.97 1.12 0.00	85.86 1.69 0.00	90.74 1.56 -0.31	96.59 1.91 0.00	92.04 1.36 -0.95	91.54 1.47 0.00	87.41 0.77 0.00	30.62 0.04 -11.35	-4.50 -0.49 -22.66	27.37 0.25 -10.40	78.20 2.65 0.00
NEG WEST___LANCASTR 23811	7.15 -0.55 -15.53	26.23 0.78 -10.19	12.86 0.05 -11.52	12.65 0.13 -9.27	7.66 -0.07 -8.98	7.84 -0.08 -9.15	20.74 0.56 -7.67	29.63 0.70 -7.37	52.83 1.42 -2.84	60.93 1.95 -1.56	65.44 3.32 -0.74	75.89 3.78 0.00	93.64 4.95 0.00	89.83 4.98 0.00	89.73 5.56 0.00	94.76 5.56 -0.33	100.65 5.97 0.00	95.83 5.08 -1.03	95.16 5.09 0.00	90.99 4.35 0.00	32.38 0.85 -12.30	-3.74 -1.60 -24.53	28.86 0.90 -11.24	80.74 5.18 0.00
NEG_PENN_ALLEGHNY 23528	22.18 -0.31 -30.33	35.67 0.51 -19.89	23.81 0.04 -22.49	21.44 0.09 -18.10	16.23 -0.04 -17.52	16.58 -0.04 -17.85	27.91 0.42 -14.98	36.79 0.66 -14.56	55.71 1.54 -5.62	62.60 2.09 -3.09	65.27 2.42 -1.46	74.75 2.63 0.00	91.59 2.89 0.00	87.70 2.86 0.00	87.28 3.11 0.00	92.52 2.99 -0.66	97.87 3.20 0.00	94.86 3.10 -2.03	93.05 2.99 0.00	89.59 2.96 0.00	43.98 0.69 -24.06	20.06 -1.00 -47.73	39.27 0.60 -21.95	78.17 2.61 0.00
NEG___GEN_MONROE 24207	3.88 -0.35 -12.06	23.68 0.51 -7.91	10.26 0.04 -8.94	10.54 0.09 -7.20	5.67 -0.04 -6.97	5.81 -0.05 -7.10	18.86 0.40 -5.95	27.74 0.47 -5.71	51.51 0.75 -2.20	59.57 0.94 -1.21	63.80 1.85 -0.57	74.43 2.31 0.00	91.62 2.93 0.00	87.85 3.01 0.00	87.51 3.35 0.00	92.64 3.51 -0.26	98.60 3.93 0.00	94.19 3.67 -0.79	93.82 3.75 0.00	89.68 3.05 0.00	29.33 0.61 -9.49	-8.83 -1.13 -18.97	26.02 0.58 -8.71	78.91 3.35 0.00
NEPA___ENERGY 23901	8.82 -0.57 -17.22	27.41 0.85 -11.30	14.11 0.05 -12.77	13.68 0.14 -10.28	8.63 -0.07 -9.95	8.84 -0.07 -10.14	21.69 0.67 -8.51	30.68 0.94 -8.18	53.77 2.05 -3.16	62.18 3.03 -1.74	66.19 4.00 -0.82	76.40 4.29 0.00	93.69 5.00 0.00	89.80 4.95 0.00	89.66 5.49 0.00	94.24 5.00 -0.37	100.12 5.45 0.00	95.74 4.87 -1.14	94.52 4.45 0.00	90.90 4.26 0.00	33.77 0.90 -13.65	-1.03 -1.56 -27.21	30.15 0.96 -12.46	80.49 4.93 0.00
NEVERSINK___HYD 23608	73.03 -0.84 -81.70	70.44 1.59 -53.59	62.00 0.13 -60.59	52.37 0.34 -48.77	45.82 -0.13 -47.21	46.74 -0.13 -48.10	54.24 1.38 -40.36	62.89 2.36 -38.97	68.90 5.31 -15.03	71.99 6.30 -8.26	72.14 6.84 -3.91	79.90 7.78 0.00	97.51 8.82 0.00	93.34 8.49 0.00	93.01 8.85 0.00	99.85 9.22 -1.76	104.56 9.88 0.00	104.52 9.36 -5.44	99.46 9.39 0.00	95.86 9.22 0.00	86.06 2.19 -64.64	106.70 -2.99 -136.36	95.28 2.11 -76.45	85.64 10.00 -0.08
NEWTON___FALLS_HYD 23847	-7.79 0.04 0.00	15.24 -0.02 0.00	1.29 0.01 0.00	3.27 0.02 0.00	-1.25 0.00 0.00	-1.23 0.00 0.00	12.55 0.04 0.00	21.67 0.11 0.00	48.84 0.28 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.59 0.47 0.00	89.22 0.52 0.00	85.28 0.43 0.00	84.38 0.22 0.00	88.96 0.08 0.00	94.18 -0.50 0.00	89.33 -0.39 0.00	89.94 -0.13 0.00	86.40 -0.24 0.00	19.16 -0.07 0.00	-26.67 0.00 0.00	16.88 0.16 0.00	76.15 0.60 0.00
NIAGARA_115E_LBMP 323715	6.62 -0.16 -14.61	24.88 0.03 -9.58	12.10 -0.02 -10.83	11.94 -0.03 -8.72	7.18 -0.01 -8.44	7.34 -0.02 -8.60	19.68 -0.04 -7.22	28.00 -0.49 -6.93	49.81 -1.43 -2.67	57.16 -1.73 -1.47	61.46 -0.62 -0.70	71.20 -0.92 0.00	87.84 -0.86 0.00	84.21 -0.64 0.00	84.15 -0.01 0.00	88.93 -0.25 -0.31	94.63 -0.05 0.00	90.16 -0.53 -0.96	89.65 -0.41 0.00	85.58 -1.05 0.00	30.39 -0.38 -11.55	-3.51 0.12 -23.04	27.21 -0.08 -10.57	76.92 1.37 0.00
NIAGARA_115W_LBMP 323714	6.65 -0.14 -14.62	24.86 0.01 -9.58	12.10 -0.02 -10.83	11.93 -0.04 -8.72	7.19 -0.01 -8.45	7.35 -0.02 -8.61	19.67 -0.05 -7.22	27.96 -0.49 -6.89	49.79 -1.43 -2.65	57.06 -1.80 -1.43	61.30 -0.75 -0.67	71.02 -1.08 0.02	87.66 -1.02 0.02	83.96 -0.88 0.01	83.91 -0.26 0.00	88.67 -0.51 -0.31	94.31 -0.37 0.00	89.88 -0.81 -0.96	89.37 -0.68 0.01	85.34 -1.28 0.01	30.26 -0.42 -11.46	-3.66 0.15 -22.86	27.16 -0.08 -10.52	76.85 1.30 0.00
NIAGARA_230_LBMP 323716	6.45 -0.20 -14.48	24.90 0.14 -9.50	12.02 0.00 -10.74	11.90 0.00 -8.65	7.10 -0.02 -8.37	7.26 -0.03 -8.52	19.72 0.06 -7.15	28.22 -0.21 -6.87	50.38 -0.83 -2.65	57.92 -0.95 -1.46	62.16 0.09 -0.69	72.02 -0.10 0.00	88.83 0.14 0.00	85.04 0.19 0.00	84.88 0.72 0.00	89.71 0.53 -0.31	95.38 0.70 0.00	90.95 0.27 -0.96	90.49 0.42 0.00	86.44 -0.19 0.00	30.50 -0.17 -11.44	-4.05 -0.21 -22.83	27.27 0.06 -10.48	77.29 1.74 0.00
NIAGARA____ 23760	6.63 -0.15 -14.61	24.90 0.05 -9.58	12.10 -0.02 -10.83	11.94 -0.04 -8.72	7.18 -0.01 -8.44	7.35 -0.02 -8.60	19.70 -0.02 -7.22	28.06 -0.41 -6.91	50.08 -1.14 -2.66	57.51 -1.36 -1.46	61.78 -0.29 -0.69	71.57 -0.55 0.00	88.27 -0.41 0.00	84.56 -0.29 0.00	84.45 0.28 0.00	89.24 0.06 -0.31	94.93 0.26 0.00	90.51 -0.18 -0.96	90.00 -0.06 0.00	85.95 -0.68 0.00	30.43 -0.30 -11.49	-3.62 0.08 -22.97	27.22 -0.05 -10.55	77.04 1.48 0.00

NINE_MILE_1 23575	-1.34 0.11 -6.39	19.20 -0.25 -4.19	6.00 -0.03 -4.74	7.00 -0.06 -3.81	2.46 0.02 -3.69	2.55 0.02 -3.76	15.45 -0.21 -3.15	24.19 -0.39 -3.02	48.84 -0.89 -1.17	57.08 -0.98 -0.64	60.81 -0.87 -0.30	71.08 -1.04 0.00	87.38 -1.31 0.00	83.66 -1.19 0.00	83.10 -1.07 0.00	87.85 -1.16 -0.14	93.47 -1.21 0.00	89.06 -1.09 -0.42	88.96 -1.11 0.00	85.47 -1.16 0.00	24.00 -0.26 -5.03	-16.28 0.32 -10.07	21.12 -0.24 -4.63	74.50 -1.06 0.00
NINE_MILE_2 23744	-1.35 0.11 -6.37	19.19 -0.25 -4.18	5.99 -0.03 -4.72	6.99 -0.06 -3.81	2.45 0.02 -3.68	2.54 0.02 -3.75	15.45 -0.21 -3.15	24.19 -0.39 -3.02	48.84 -0.88 -1.16	57.09 -0.97 -0.64	60.82 -0.86 -0.30	71.08 -1.04 0.00	87.39 -1.31 0.00	83.66 -1.19 0.00	83.10 -1.07 0.00	87.84 -1.16 -0.14	93.47 -1.21 0.00	89.07 -1.08 -0.42	88.96 -1.11 0.00	85.49 -1.14 0.00	23.99 -0.26 -5.02	-16.30 0.32 -10.05	21.11 -0.24 -4.62	74.50 -1.06 0.00
NM_CAPITAL___DRP 24208	122.55 -0.26 -130.64	101.46 0.51 -85.69	98.21 0.05 -96.88	81.35 0.10 -77.99	74.19 -0.04 -75.48	75.64 -0.04 -76.91	77.41 0.36 -64.54	84.51 0.64 -62.32	73.96 1.37 -24.03	72.22 1.59 -13.21	69.31 1.68 -6.25	74.30 2.19 0.00	91.14 2.44 0.00	87.38 2.53 0.00	86.74 2.57 0.00	94.98 3.30 -2.81	98.25 3.58 0.00	101.89 3.48 -8.69	93.34 3.27 0.00	89.19 2.55 0.00	123.19 0.63 -103.34	178.91 -0.99 -206.57	109.12 0.55 -91.84	77.35 2.07 0.27
NM_CENTRAL___DRP 24181	0.57 -0.08 -8.47	20.91 0.09 -5.56	7.57 0.00 -6.28	8.32 0.01 -5.06	3.64 -0.01 -4.90	3.75 -0.01 -4.99	16.76 0.07 -4.19	25.65 0.09 -4.00	50.32 0.21 -1.54	58.63 0.37 -0.85	62.44 0.66 -0.40	72.85 0.73 0.00	89.53 0.83 0.00	85.74 0.88 0.00	85.23 1.07 0.00	90.09 1.04 -0.18	95.90 1.22 0.00	91.49 1.21 -0.56	91.25 1.18 0.00	87.69 1.05 0.00	26.14 0.24 -6.67	-13.66 -0.37 -13.37	23.05 0.17 -6.16	76.29 0.74 0.00
NM_FRONTIER___DRP 24179	6.65 -0.14 -14.62	24.86 0.01 -9.58	12.10 -0.02 -10.83	11.93 -0.04 -8.72	7.19 -0.01 -8.45	7.35 -0.02 -8.61	19.67 -0.05 -7.22	27.96 -0.49 -6.89	49.79 -1.43 -2.65	57.06 -1.80 -1.43	61.30 -0.75 -0.67	71.02 -1.08 0.02	87.66 -1.02 0.02	83.96 -0.88 0.01	83.91 -0.26 0.00	88.67 -0.51 -0.31	94.31 -0.37 0.00	89.88 -0.81 -0.96	89.37 -0.68 0.01	85.34 -1.28 0.01	30.26 -0.42 -11.46	-3.66 0.15 -22.86	27.16 -0.08 -10.52	76.85 1.30 0.00
NM_ST_REGIS___HYD 24053	-7.68 0.15 0.00	15.06 -0.20 0.00	1.28 -0.01 0.00	3.22 -0.03 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.31 -0.19 0.00	21.30 -0.26 0.00	48.01 -0.55 0.00	56.68 -0.74 0.00	60.49 -0.89 0.00	71.34 -0.78 0.00	88.12 -0.58 0.00	84.24 -0.61 0.00	83.22 -0.95 0.00	87.44 -1.43 0.00	92.46 -2.22 0.00	87.42 -2.31 0.00	87.92 -2.14 0.00	84.47 -2.17 0.00	18.67 -0.55 0.00	-25.95 0.71 0.00	16.53 -0.19 0.00	74.66 -0.89 0.00
NORTHPORT___1 23551	85.94 -0.70 -94.47	76.96 1.38 -60.32	69.59 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.12 1.18 -45.42	67.31 1.89 -43.86	69.52 4.04 -16.91	71.26 4.54 -9.30	71.05 5.27 -4.40	77.67 5.56 0.00	94.22 5.53 0.00	100.88 5.74 -10.29	90.06 5.89 0.00	149.20 6.03 -54.30	104.68 5.87 -4.13	101.35 5.50 -6.12	95.31 5.24 0.00	92.25 5.62 0.00	93.38 1.40 -72.75	127.69 -1.74 -156.10	92.69 1.37 -74.60	82.01 6.33 -0.13
NORTHPORT___2 23552	85.94 -0.70 -94.47	76.96 1.38 -60.32	69.59 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.12 1.18 -45.42	67.31 1.89 -43.86	69.52 4.04 -16.91	71.26 4.54 -9.30	71.05 5.27 -4.40	77.67 5.56 0.00	94.22 5.53 0.00	100.88 5.74 -10.29	90.06 5.89 0.00	149.20 6.03 -54.30	104.68 5.87 -4.13	101.35 5.50 -6.12	95.31 5.24 0.00	92.25 5.62 0.00	93.38 1.40 -72.75	127.69 -1.74 -156.10	92.69 1.37 -74.60	82.01 6.33 -0.13
NORTHPORT___3 23553	85.90 -0.74 -94.47	77.02 1.44 -60.32	69.60 0.12 -68.19	58.47 0.32 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.17 1.24 -45.42	67.44 2.02 -43.86	69.85 4.37 -16.91	71.74 5.03 -9.30	71.48 5.70 -4.40	78.29 6.18 0.00	95.14 6.45 0.00	101.67 6.54 -10.29	90.83 6.67 0.00	150.08 6.91 -54.30	105.61 6.80 -4.13	102.22 6.37 -6.12	96.22 6.16 0.00	92.99 6.35 0.00	93.55 1.58 -72.75	127.41 -2.02 -156.10	92.80 1.48 -74.60	82.41 6.73 -0.13
NORTHPORT___4 23650	85.90 -0.74 -94.47	77.02 1.44 -60.32	69.60 0.12 -68.19	58.47 0.32 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.17 1.24 -45.42	67.44 2.02 -43.86	69.85 4.37 -16.91	71.74 5.03 -9.30	71.48 5.70 -4.40	78.29 6.18 0.00	95.14 6.45 0.00	101.67 6.54 -10.29	90.83 6.67 0.00	150.08 6.91 -54.30	105.61 6.80 -4.13	102.22 6.37 -6.12	96.22 6.16 0.00	92.99 6.35 0.00	93.55 1.58 -72.75	127.41 -2.02 -156.10	92.80 1.48 -74.60	82.41 6.73 -0.13
NORTHPORT___IC 23718	85.94 -0.70 -94.47	76.96 1.38 -60.32	69.59 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.12 1.18 -45.42	67.31 1.89 -43.86	69.52 4.04 -16.91	71.26 4.54 -9.30	71.05 5.27 -4.40	77.67 5.56 0.00	94.22 5.53 0.00	100.88 5.74 -10.29	90.06 5.89 0.00	149.20 6.03 -54.30	104.68 5.87 -4.13	101.35 5.50 -6.12	95.31 5.24 0.00	92.25 5.62 0.00	93.38 1.40 -72.75	127.69 -1.74 -156.10	92.69 1.37 -74.60	82.01 6.33 -0.13
NPX_GEN_1385_PROXY 323591	86.02 -0.62 -94.47	77.08 1.50 -60.32	69.61 0.13 -68.19	79.14 0.37 -75.53	51.74 -0.14 -53.13	52.78 -0.13 -54.14	59.15 1.22 -45.42	67.33 1.92 -43.86	68.87 3.40 -16.91	69.96 3.24 -9.30	69.93 4.15 -4.40	67.85 3.92 8.18	92.21 3.51 0.00	98.97 3.83 -10.29	88.15 3.98 0.00	147.21 4.05 -54.30	102.59 3.78 -4.13	99.82 3.98 -6.12	93.82 3.75 0.00	91.60 4.96 0.00	128.30 1.03 -72.75	92.34 -1.13 -156.10	80.86 1.02 -74.60	5.18 1.75 -0.13
NPX_GEN_CSC 323557	86.08 -0.56 -94.47	76.64 1.06 -60.32	69.57 0.09 -68.19	58.41 0.26 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.94 1.01 -45.42	66.91 1.49 -43.86	68.69 3.21 -16.91	70.30 3.58 -9.30	69.96 4.18 -4.40	76.47 4.36 0.00	92.74 4.05 0.00	99.62 4.48 -10.29	88.85 4.68 0.00	148.09 4.92 -54.30	103.68 4.87 -4.13	100.33 4.48 -6.12	94.21 4.14 0.00	91.14 4.50 0.00	128.03 1.19 -72.75	92.47 -1.40 -156.10	80.78 1.15 -74.60	5.10 1.75 -0.13
NSINS_S_GLNS_FALLS 23858	132.52 -0.50 -140.85	108.72 1.07 -92.38	105.83 0.09 -104.45	87.56 0.22 -84.09	80.04 -0.08 -81.38	81.24 -0.10 -82.57	82.75 1.04 -69.20	90.24 1.87 -66.81	78.53 4.21 -25.77	76.66 5.07 -14.17	73.62 5.54 -6.70	78.84 6.72 0.00	96.83 8.13 0.00	92.96 8.11 0.00	92.42 8.25 0.00	101.40 9.52 -3.01	104.66 9.98 0.00	107.46 8.36 -9.37	97.89 7.83 0.00	93.67 7.04 0.00	132.11 1.70 -111.19	192.81 -2.42 -221.90	117.00 1.49 -98.79	81.32 6.04 0.28
NUCOR_STEEL___DRP 24197	3.71 -0.22 -11.76	23.33 0.36 -7.71	10.03 0.02 -8.72	10.34 0.07 -7.02	5.51 -0.03 -6.80	5.66 -0.03 -6.92	18.60 0.29 -5.80	27.53 0.49 -5.48	51.52 0.85 -2.12	59.70 1.12 -1.16	63.40 1.47 -0.55	73.92 1.80 0.00	90.93 2.23 0.00	87.19 2.34 0.00	86.23 2.07 0.00	91.60 2.49 -0.25	97.09 2.42 0.00	93.31 2.82 -0.76	92.47 2.41 0.00	89.20 2.57 0.00	29.02 0.58 -9.21	-8.87 -0.75 -18.55	25.70 0.45 -8.53	77.31 1.75 0.00

NYISO_LBMP_REFERENCE 24008	-7.83 0.00 0.00	15.26 0.00 0.00	1.29 0.00 0.00	3.25 0.00 0.00	-1.26 0.00 0.00	-1.23 0.00 0.00	12.51 0.00 0.00	21.56 0.00 0.00	48.56 0.00 0.00	57.42 0.00 0.00	61.38 0.00 0.00	72.12 0.00 0.00	88.69 0.00 0.00	84.85 0.00 0.00	84.16 0.00 0.00	88.87 0.00 0.00	94.68 0.00 0.00	89.73 0.00 0.00	90.07 0.00 0.00	86.64 0.00 0.00	19.23 0.00 0.00	-26.67 0.00 0.00	16.73 0.00 0.00	75.55 0.00 0.00
NYPA_BRENTWD____GT 24164	85.87 -0.77 -94.47	77.07 1.49 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.23 1.29 -45.42	67.49 2.08 -43.86	69.97 4.49 -16.91	71.86 5.14 -9.30	71.67 5.88 -4.40	78.43 6.31 0.00	95.19 6.50 0.00	101.89 6.75 -10.29	91.08 6.91 0.00	149.79 6.62 -54.30	104.96 6.15 -4.13	101.79 5.94 -6.12	95.43 5.36 0.00	92.34 5.70 0.00	93.42 1.44 -72.75	127.65 -1.78 -156.10	92.89 1.58 -74.60	82.76 7.08 -0.13
NYPA_GOWANUS____GT5 24156	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.44 5.59 0.00	90.13 5.97 0.00	96.64 5.79 -1.98	100.47 5.79 0.00	101.26 5.42 -6.12	95.60 5.54 0.00	92.17 5.53 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NYPA_GOWANUS____GT6 24157	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.44 5.59 0.00	90.13 5.97 0.00	96.64 5.79 -1.98	100.47 5.79 0.00	101.26 5.42 -6.12	95.60 5.54 0.00	92.17 5.53 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13
NYPA_HARLEM__RVR__GT1 24160	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.95 1.02 -45.42	67.08 1.67 -43.85	69.40 3.92 -16.91	71.42 4.70 -9.30	70.69 4.91 -4.40	77.70 5.58 0.00	94.59 5.90 0.00	90.25 5.40 0.01	89.91 5.75 0.01	96.52 5.68 -1.96	100.46 5.79 0.01	101.28 5.45 -6.10	95.47 5.42 0.01	92.09 5.46 0.01	93.45 1.49 -72.73	127.53 -1.87 -156.07	92.55 1.24 -74.58	81.10 5.42 -0.13
NYPA_HARLEM__RVR__GT2 24161	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.95 1.02 -45.42	67.08 1.67 -43.85	69.40 3.92 -16.91	71.42 4.70 -9.30	70.69 4.91 -4.40	77.70 5.58 0.00	94.59 5.90 0.00	90.25 5.40 0.01	89.91 5.75 0.01	96.52 5.68 -1.96	100.46 5.79 0.01	101.28 5.45 -6.10	95.47 5.42 0.01	92.09 5.46 0.01	93.45 1.49 -72.73	127.53 -1.87 -156.07	92.55 1.24 -74.58	81.10 5.42 -0.13
NYPA_KENT____GT 24152	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.60 4.89 -9.30	70.89 5.11 -4.40	77.98 5.87 0.00	94.95 6.25 0.00	90.45 5.60 0.00	90.12 5.95 0.00	96.70 5.86 -1.98	100.55 5.87 0.00	101.38 5.53 -6.12	95.63 5.56 0.00	92.17 5.53 0.00	93.48 1.51 -72.74	127.42 -1.99 -156.08	92.58 1.27 -74.58	81.11 5.43 -0.13
NYPA_POUCH1____GT 24155	83.56 -0.55 -91.94	76.67 1.10 -60.31	69.55 0.09 -68.18	58.38 0.24 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.93 1.00 -45.42	67.11 1.70 -43.85	69.42 3.95 -16.91	71.45 4.74 -9.30	70.77 4.99 -4.40	77.82 5.70 0.00	94.70 6.00 0.00	90.18 5.33 0.00	89.90 5.73 0.00	96.40 5.55 -1.98	101.32 5.47 -1.18	101.04 5.19 -6.12	95.44 5.38 0.00	92.02 5.39 0.00	93.44 1.48 -72.74	127.51 -1.90 -156.08	92.56 1.25 -74.58	81.04 5.36 -0.13
NYPA_VERNON____GT2 24162	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.40 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.59 4.88 -9.30	70.86 5.08 -4.40	77.94 5.82 0.00	94.91 6.21 0.00	90.55 5.70 0.00	90.18 6.01 0.00	96.80 5.95 -1.98	100.72 6.04 0.00	101.52 5.68 -6.12	95.75 5.69 0.00	92.25 5.62 0.00	93.48 1.51 -72.74	127.43 -1.98 -156.08	92.56 1.26 -74.58	81.07 5.39 -0.13
NYPA_VERNON____GT3 24163	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.40 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.59 4.88 -9.30	70.86 5.08 -4.40	77.94 5.82 0.00	94.91 6.21 0.00	90.55 5.70 0.00	90.18 6.01 0.00	96.80 5.95 -1.98	100.72 6.04 0.00	101.52 5.68 -6.12	95.75 5.69 0.00	92.25 5.62 0.00	93.48 1.51 -72.74	127.43 -1.98 -156.08	92.56 1.26 -74.58	81.07 5.39 -0.13
NYPA____ASTORIA_CC1 323568	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.42 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
NYPA____ASTORIA_CC2 323569	83.56 -0.55 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.13 1.73 -43.85	69.49 4.02 -16.91	71.51 4.80 -9.30	70.75 4.97 -4.40	77.80 5.69 0.00	94.75 6.06 0.00	90.41 5.56 0.00	90.04 5.88 0.00	96.67 5.82 -1.98	100.57 5.90 0.00	101.42 5.57 -6.12	95.61 5.54 0.00	92.11 5.47 0.00	93.44 1.48 -72.74	127.48 -1.93 -156.08	92.54 1.23 -74.58	80.96 5.28 -0.13
NYPA____HOLTSVILL 23794	85.97 -0.68 -94.47	76.88 1.30 -60.32	69.59 0.11 -68.19	58.45 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.08 1.15 -45.42	67.23 1.81 -43.86	69.40 3.93 -16.91	71.16 4.44 -9.30	70.90 5.11 -4.40	77.54 5.42 0.00	94.03 5.33 0.00	100.80 5.67 -10.29	90.03 5.86 0.00	149.21 6.04 -54.30	104.77 5.96 -4.13	101.37 5.53 -6.12	95.23 5.17 0.00	92.14 5.51 0.00	93.39 1.41 -72.75	127.70 -1.73 -156.10	92.69 1.37 -74.60	81.81 6.13 -0.13
NYPA____HELLGATE_GT1 24158	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.95 1.02 -45.42	67.08 1.67 -43.85	69.40 3.92 -16.91	71.41 4.70 -9.30	70.69 4.91 -4.40	77.70 5.58 0.00	94.59 5.90 0.00	90.29 5.45 0.01	89.91 5.75 0.00	96.53 5.69 -1.97	100.46 5.79 0.01	101.29 5.45 -6.11	95.48 5.42 0.00	92.09 5.46 0.00	93.47 1.51 -72.74	127.51 -1.90 -156.08	92.55 1.24 -74.58	81.10 5.42 -0.13
NYPA____HELLGATE_GT2 24159	83.57 -0.55 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.95 1.02 -45.42	67.08 1.67 -43.85	69.40 3.92 -16.91	71.41 4.70 -9.30	70.69 4.91 -4.40	77.70 5.58 0.00	94.59 5.90 0.00	90.29 5.45 0.01	89.91 5.75 0.00	96.53 5.69 -1.97	100.46 5.79 0.01	101.29 5.45 -6.11	95.48 5.42 0.00	92.09 5.46 0.00	93.47 1.51 -72.74	127.51 -1.90 -156.08	92.55 1.24 -74.58	81.10 5.42 -0.13

NYS_BARGE___HYD 23848	6.13 -0.29 -14.25	24.90 0.29 -9.35	11.86 0.01 -10.57	11.78 0.02 -8.51	6.95 -0.03 -8.24	7.12 -0.04 -8.39	19.71 0.16 -7.04	28.23 -0.09 -6.76	50.68 -0.49 -2.61	58.31 -0.55 -1.43	62.64 0.58 -0.68	72.66 0.54 0.00	89.66 0.96 0.00	85.91 1.06 0.00	85.83 1.66 0.00	90.74 1.56 -0.30	96.59 1.91 0.00	92.04 1.37 -0.94	91.53 1.46 0.00	87.38 0.74 0.00	30.52 0.03 -11.26	-4.67 -0.47 -22.47	27.28 0.24 -10.31	78.23 2.67 0.00
OAK_ORCHARD___HYD 24046	3.86 -0.26 -11.95	23.44 0.33 -7.84	10.17 0.02 -8.86	10.43 0.04 -7.14	5.62 -0.03 -6.91	5.77 -0.04 -7.04	18.63 0.22 -5.90	27.43 0.21 -5.66	51.07 0.33 -2.18	59.12 0.50 -1.20	63.29 1.34 -0.57	73.68 1.56 0.00	90.79 2.10 0.00	86.86 2.01 0.00	86.54 2.37 0.00	91.58 2.45 -0.25	97.51 2.83 0.00	93.17 2.65 -0.79	92.85 2.79 0.00	88.78 2.15 0.00	29.01 0.37 -9.41	-8.65 -0.78 -18.80	25.74 0.38 -8.63	77.92 2.37 0.00
OCC_CHEM___DRP 24175	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 -0.30 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.28 0.00	90.50 -0.19 -0.97	89.99 -0.08 0.00	85.92 -0.72 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
OH_GEN_PROXY 24063	6.69 -0.22 -14.74	25.10 0.18 -9.66	12.22 0.00 -10.93	12.06 0.01 -8.80	7.24 -0.02 -8.52	7.41 -0.03 -8.67	19.88 0.09 -7.28	28.42 -0.14 -6.99	50.64 -0.61 -2.70	58.24 -0.66 -1.48	62.42 0.34 -0.70	72.30 0.19 0.00	89.13 0.43 0.00	85.30 0.45 0.00	85.11 0.95 0.00	89.95 0.77 -0.31	95.62 0.94 0.00	91.22 0.52 -0.97	90.73 0.67 0.00	86.73 0.10 0.00	30.76 -0.10 -11.63	-3.72 -0.27 -23.22	27.50 0.11 -10.67	77.39 1.84 0.00
OLIN_CORP_DRP 24177	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 -0.30 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.27 0.00	90.49 -0.20 -0.97	89.98 -0.08 0.00	85.92 -0.72 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
OLIN_CORP_DSASP 323712	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 0.00 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.28 0.00	90.50 -0.19 -0.97	89.99 -0.08 0.00	85.92 0.00 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
ONEIDA_HERK_LFGE 323681	-7.97 -0.14 0.00	15.51 0.24 0.00	1.31 0.02 0.00	3.30 0.05 0.00	-1.27 -0.02 0.00	-1.25 -0.02 0.00	12.76 0.25 0.00	22.00 0.45 0.00	49.59 1.03 0.00	58.69 1.27 0.00	62.81 1.43 0.00	73.84 1.72 0.00	90.72 2.02 0.00	86.67 1.82 0.00	86.04 1.88 0.00	90.92 2.05 0.00	96.95 2.27 0.00	92.12 2.39 0.00	92.58 2.51 0.00	89.10 2.46 0.00	19.78 0.55 0.00	-27.47 -0.80 0.00	17.17 0.44 0.00	77.33 1.77 0.00
ONONDAGA_REF_OCCRA 23987	2.56 -0.13 -10.53	22.35 0.18 -6.90	9.10 0.01 -7.80	9.56 0.03 -6.28	4.82 -0.01 -6.08	4.95 -0.02 -6.20	17.86 0.15 -5.20	26.74 0.24 -4.94	51.00 0.54 -1.91	59.25 0.79 -1.05	62.96 1.08 -0.50	73.32 1.20 0.00	90.13 1.43 0.00	86.31 1.45 0.00	85.80 1.63 0.00	90.73 1.64 -0.22	96.54 1.87 0.00	92.28 1.87 -0.69	91.89 1.82 0.00	88.31 1.67 0.00	27.87 0.37 -8.26	-10.63 -0.55 -16.60	24.64 0.28 -7.64	76.77 1.21 0.00
ONONDAGA___COGEN 23986	1.94 -0.11 -9.88	21.90 0.15 -6.48	8.62 0.01 -7.33	9.17 0.02 -5.90	4.44 -0.01 -5.71	4.57 -0.01 -5.82	17.52 0.13 -4.88	26.41 0.20 -4.65	50.78 0.43 -1.79	59.04 0.64 -0.99	62.77 0.92 -0.47	73.16 1.04 0.00	89.90 1.21 0.00	86.12 1.27 0.00	85.52 1.36 0.00	90.50 1.42 -0.21	96.24 1.57 0.00	92.01 1.63 -0.65	91.61 1.55 0.00	88.08 1.44 0.00	27.33 0.33 -7.77	-11.56 -0.47 -15.58	24.13 0.24 -7.17	76.55 0.99 0.00
ONTARIO___LFGE 23819	5.81 -0.33 -13.96	24.91 0.49 -9.16	11.67 0.03 -10.35	11.66 0.08 -8.34	6.78 -0.04 -8.07	6.95 -0.04 -8.22	19.80 0.40 -6.89	28.75 0.61 -6.58	52.41 1.32 -2.54	60.56 1.75 -1.40	64.31 2.27 -0.66	74.56 2.45 0.00	91.27 2.58 0.00	87.73 2.88 0.00	87.36 3.20 0.00	92.21 3.04 -0.30	98.10 3.42 0.00	94.00 3.35 -0.92	93.43 3.36 0.00	89.96 3.33 0.00	31.00 0.77 -11.00	-5.82 -1.18 -22.03	27.50 0.65 -10.12	78.41 2.86 0.00
ORANGEVILLE_WT_PWR 323706	9.38 -0.39 -17.60	27.33 0.52 -11.55	14.37 0.03 -13.05	13.83 0.07 -10.51	8.87 -0.04 -10.17	9.08 -0.05 -10.36	21.58 0.38 -8.70	30.38 0.46 -8.36	52.70 0.91 -3.22	60.53 1.34 -1.77	64.55 2.33 -0.84	74.78 2.66 0.00	91.96 3.26 0.00	88.08 3.23 0.00	87.80 3.63 0.00	92.34 3.09 -0.38	98.31 3.64 0.00	94.23 3.34 -1.16	93.40 3.34 0.00	89.52 2.89 0.00	33.68 0.53 -13.92	0.01 -1.08 -27.76	30.06 0.59 -12.74	79.00 3.45 0.00
ORANGEVILLE___ESR 323794	9.38 -0.39 -17.60	27.33 0.52 -11.55	14.37 0.03 -13.05	13.83 0.07 -10.51	8.87 -0.04 -10.17	9.08 -0.05 -10.36	21.58 0.38 -8.70	30.38 0.46 -8.36	52.70 0.91 -3.22	60.53 1.34 -1.77	64.55 2.33 -0.84	74.78 2.66 0.00	91.96 3.26 0.00	88.08 3.23 0.00	87.80 3.63 0.00	92.34 3.09 -0.38	98.31 3.64 0.00	94.23 3.34 -1.16	93.40 3.34 0.00	89.52 2.89 0.00	33.68 0.53 -13.92	0.01 -1.08 -27.76	30.06 0.59 -12.74	79.00 3.45 0.00
OSWEGATCHIE___HYD 24044	-7.79 0.04 0.00	15.24 -0.02 0.00	1.29 0.01 0.00	3.27 0.02 0.00	-1.25 0.00 0.00	-1.23 0.00 0.00	12.55 0.04 0.00	21.67 0.11 0.00	48.84 0.28 0.00	57.68 0.26 0.00	61.64 0.26 0.00	72.59 0.47 0.00	89.22 0.52 0.00	85.28 0.43 0.00	84.38 0.22 0.00	88.96 0.08 0.00	94.18 -0.50 0.00	89.33 -0.39 0.00	89.94 -0.13 0.00	86.40 -0.24 0.00	19.16 -0.07 0.00	-26.67 0.00 0.00	16.88 0.16 0.00	76.15 0.60 0.00
OSWEGO___5 23606	-0.56 0.04 -7.23	19.87 -0.14 -4.74	6.63 -0.01 -5.36	7.53 -0.04 -4.32	2.93 0.01 -4.17	3.03 0.01 -4.25	15.96 -0.11 -3.57	24.76 -0.22 -3.42	49.36 -0.52 -1.32	57.60 -0.54 -0.73	61.34 -0.39 -0.34	71.64 -0.48 0.00	88.07 -0.63 0.00	84.33 -0.52 0.00	83.76 -0.41 0.00	88.55 -0.48 -0.15	94.21 -0.46 0.00	89.81 -0.40 -0.48	89.64 -0.43 0.00	86.17 -0.47 0.00	24.82 -0.11 -5.70	-15.17 0.11 -11.39	21.86 -0.10 -5.24	75.10 -0.46 0.00
OSWEGO___6 23613	-0.56 0.04 -7.23	19.87 -0.14 -4.74	6.63 -0.01 -5.36	7.53 -0.04 -4.32	2.93 0.01 -4.17	3.03 0.01 -4.25	15.96 -0.11 -3.57	24.76 -0.22 -3.42	49.36 -0.52 -1.32	57.60 -0.54 -0.73	61.34 -0.39 -0.34	71.64 -0.48 0.00	88.07 -0.63 0.00	84.33 -0.52 0.00	83.76 -0.41 0.00	88.55 -0.48 -0.15	94.21 -0.46 0.00	89.81 -0.40 -0.48	89.64 -0.43 0.00	86.17 -0.47 0.00	24.82 -0.11 -5.70	-15.17 0.11 -11.39	21.86 -0.10 -5.24	75.10 -0.46 0.00

OUTOKUMPU-AB___DRP 24206	6.65 -0.37 -14.85	25.45 0.44 -9.74	12.32 0.02 -11.01	12.17 0.05 -8.87	7.28 -0.04 -8.58	7.46 -0.05 -8.75	20.13 0.29 -7.34	28.76 0.15 -7.05	51.39 0.11 -2.72	59.13 0.22 -1.49	63.57 1.49 -0.71	73.71 1.59 0.00	90.92 2.23 0.00	87.17 2.33 0.00	87.07 2.90 0.00	92.02 2.83 -0.32	97.81 3.13 0.00	93.21 2.50 -0.98	92.62 2.55 0.00	88.45 1.81 0.00	31.24 0.27 -11.75	-4.05 -0.81 -23.43	27.92 0.44 -10.75	78.98 3.43 0.00
OXBOW____ 24026	6.65 -0.29 -14.77	25.24 0.29 -9.69	12.25 0.01 -10.95	12.09 0.02 -8.82	7.25 -0.03 -8.54	7.42 -0.04 -8.69	19.96 0.16 -7.29	28.48 -0.08 -7.01	50.80 -0.47 -2.70	58.38 -0.53 -1.49	62.77 0.69 -0.70	72.75 0.64 0.00	89.76 1.07 0.00	86.05 1.20 0.00	85.97 1.80 0.00	90.86 1.68 -0.31	96.63 1.95 0.00	92.07 1.36 -0.98	91.51 1.45 0.00	87.38 0.74 0.00	30.93 0.03 -11.67	-3.84 -0.47 -23.30	27.66 0.24 -10.69	78.22 2.66 0.00
OXY_CHEM_DSASP 323612	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 -0.30 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.28 0.00	90.50 -0.19 -0.97	89.99 -0.08 0.00	85.92 -0.72 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.67 -0.18 -14.68	24.98 0.09 -9.63	12.16 -0.01 -10.89	11.99 -0.02 -8.76	7.21 -0.01 -8.48	7.38 -0.03 -8.64	19.75 0.00 -7.25	28.13 -0.40 -6.97	50.02 -1.23 -2.69	57.43 -1.47 -1.48	61.72 -0.36 -0.70	71.49 -0.63 0.00	88.22 -0.48 0.00	84.56 -0.30 0.00	84.46 0.30 0.00	89.26 0.08 -0.31	94.95 0.28 0.00	90.50 -0.19 -0.97	89.99 -0.08 0.00	85.92 -0.72 0.00	30.53 -0.30 -11.60	-3.51 0.01 -23.15	27.32 -0.02 -10.62	77.16 1.60 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	83.56 -0.56 -91.94	76.70 1.13 -60.31	69.56 0.09 -68.18	58.40 0.26 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.13 1.72 -43.85	69.50 4.02 -16.91	71.53 4.81 -9.30	70.82 5.04 -4.40	77.88 5.77 0.00	94.86 6.17 0.00	90.58 5.73 0.00	90.23 6.06 0.00	96.86 6.02 -1.98	100.83 6.15 0.00	101.64 5.79 -6.12	95.83 5.76 0.00	92.34 5.70 0.00	93.50 1.54 -72.74	127.44 -1.97 -156.08	92.59 1.28 -74.58	81.23 5.54 -0.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	83.44 -0.67 -91.94	76.93 1.36 -60.31	69.58 0.11 -68.18	58.45 0.31 -54.89	51.76 -0.12 -53.12	52.78 -0.11 -54.13	59.15 1.22 -45.42	67.45 2.04 -43.85	70.19 4.72 -16.91	72.40 5.68 -9.30	71.70 5.91 -4.40	78.93 6.81 0.00	96.11 7.42 0.00	91.82 6.97 0.00	91.49 7.33 0.00	98.22 7.37 -1.98	102.29 7.61 0.00	103.09 7.24 -6.12	97.23 7.17 0.00	93.59 6.95 0.00	93.64 1.68 -72.74	127.26 -2.15 -156.08	92.74 1.43 -74.58	81.30 5.61 -0.13
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.95 -0.58 -15.36	26.17 0.82 -10.08	12.73 0.05 -11.39	12.56 0.13 -9.17	7.56 -0.07 -8.88	7.74 -0.08 -9.05	20.69 0.59 -7.59	29.59 0.74 -7.29	52.89 1.52 -2.81	61.03 2.06 -1.55	65.58 3.47 -0.73	76.09 3.97 0.00	93.91 5.22 0.00	90.14 5.29 0.00	90.08 5.92 0.00	95.15 5.95 -0.33	101.05 6.38 0.00	96.12 5.37 -1.02	95.46 5.39 0.00	91.32 4.68 0.00	32.30 0.91 -12.16	-4.11 -1.69 -24.26	28.80 0.96 -11.12	80.97 5.42 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	84.70 -0.61 -93.14	77.52 1.16 -61.09	70.45 0.09 -69.07	59.10 0.25 -55.61	52.46 -0.10 -53.81	53.51 -0.09 -54.83	59.52 1.00 -46.01	67.71 1.73 -44.42	69.70 4.01 -17.13	71.63 4.79 -9.42	71.00 5.16 -4.46	78.08 5.96 0.00	95.32 6.63 0.00	91.17 6.32 0.00	90.71 6.54 0.00	97.64 6.77 -2.00	101.76 7.09 0.00	102.71 6.78 -6.20	96.73 6.67 0.00	93.06 6.42 0.00	94.50 1.59 -73.68	128.64 -2.21 -157.52	93.37 1.33 -75.33	81.25 5.57 -0.12
PEEKSKILL____ 23653	82.66 -0.55 -91.04	76.01 1.04 -59.71	68.88 0.08 -67.51	57.83 0.23 -54.35	51.26 -0.09 -52.60	52.28 -0.09 -53.60	58.39 0.92 -44.97	66.55 1.57 -43.42	68.90 3.59 -16.74	70.92 4.29 -9.21	70.29 4.55 -4.36	77.36 5.24 0.00	94.41 5.71 0.00	90.24 5.39 0.00	89.80 5.64 0.00	96.55 5.72 -1.96	100.64 5.96 0.00	101.45 5.66 -6.06	95.61 5.55 0.00	92.04 5.40 0.00	92.64 1.39 -72.02	126.23 -1.93 -154.83	91.90 1.18 -74.00	80.64 4.96 -0.13
PGE MADISON___WINDPWR 24146	19.73 -0.61 -28.17	34.81 1.06 -18.48	22.25 0.07 -20.89	20.27 0.20 -16.82	14.94 -0.09 -16.28	15.27 -0.08 -16.59	27.68 1.39 -13.78	33.22 2.22 -9.44	57.10 4.90 -3.64	65.20 5.78 -2.00	68.49 6.17 -0.95	78.99 6.87 0.00	97.55 8.86 0.00	93.42 8.58 0.00	92.72 8.55 0.00	98.35 9.05 -0.42	104.70 10.02 0.00	100.91 9.87 -1.32	99.83 9.77 0.00	96.53 9.89 0.00	39.98 1.76 -18.99	15.22 -2.52 -44.41	38.63 1.47 -20.43	81.43 5.88 0.00
PIERCEFIELD___HYD 23852	-7.66 0.17 0.00	15.04 -0.22 0.00	1.28 0.00 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.32 -0.19 0.00	21.28 -0.28 0.00	47.94 -0.62 0.00	56.56 -0.86 0.00	60.33 -1.06 0.00	71.13 -0.99 0.00	87.77 -0.93 0.00	83.97 -0.88 0.00	82.88 -1.28 0.00	87.11 -1.76 0.00	91.87 -2.81 0.00	86.80 -2.93 0.00	87.33 -2.74 0.00	83.93 -2.70 0.00	18.58 -0.65 0.00	-25.82 0.86 0.00	16.51 -0.22 0.00	74.61 -0.95 0.00
PINELAWN_CC_1 323563	85.86 -0.78 -94.47	77.07 1.49 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.22 1.29 -45.42	67.52 2.10 -43.86	69.73 4.25 -16.91	71.54 4.83 -9.30	71.16 5.38 -4.40	77.61 5.49 0.00	94.49 5.80 0.00	101.26 6.12 -10.29	90.46 6.30 0.00	149.70 6.53 -54.30	105.11 6.30 -4.13	101.60 5.75 -6.12	95.70 5.63 0.00	92.22 5.58 0.00	93.43 1.45 -72.75	127.57 -1.86 -156.10	92.82 1.50 -74.60	82.82 7.14 -0.13
PJM_GEN_HTP_PROXY 323702	83.53 -0.57 -91.93	77.19 1.11 -60.82	69.55 0.09 -68.17	58.38 0.25 -54.88	51.76 -0.10 -53.12	52.80 -0.09 -54.12	58.93 1.01 -45.41	67.12 1.72 -43.84	69.48 4.01 -16.91	71.46 4.75 -9.30	70.76 4.98 -4.40	77.83 5.72 0.00	94.82 6.13 0.00	90.51 5.67 0.00	90.09 5.93 0.00	96.78 5.93 -1.98	100.73 6.05 0.00	101.57 5.73 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.41 1.46 -72.72	127.39 -1.99 -156.06	92.52 1.23 -74.57	80.89 5.21 -0.13
PJM_GEN_KEystone 24065	45.91 -0.48 -54.22	63.23 0.78 -47.19	50.11 0.06 -48.76	50.08 0.15 -46.67	54.29 -0.06 -55.61	74.78 -0.07 -76.08	81.39 0.65 -68.23	76.72 1.02 -54.14	102.29 2.30 -51.43	93.03 3.02 -32.60	69.72 3.42 -4.92	75.86 3.74 0.00	100.63 4.09 -7.84	101.27 3.91 -12.50	88.41 4.25 0.00	94.09 4.09 -1.12	98.98 4.30 0.00	97.13 3.93 -3.48	93.88 3.82 0.00	90.41 3.77 0.00	61.45 0.91 -41.30	59.80 -1.43 -87.90	73.77 0.86 -56.19	79.59 3.98 -0.06
PJM_GEN_NEPTUNE_PROXY 323594	85.92 -0.72 -94.47	77.48 1.38 -60.84	69.59 0.11 -68.19	58.46 0.30 -54.90	51.76 -0.12 -53.13	52.79 -0.11 -54.14	59.12 1.19 -45.42	67.37 1.95 -43.86	69.78 4.31 -16.91	71.72 5.00 -9.30	71.43 5.65 -4.40	78.28 6.17 0.00	95.21 6.51 0.00	101.67 6.53 -10.29	90.79 6.63 0.00	150.03 6.86 -54.30	105.59 6.78 -4.13	102.14 6.30 -6.12	96.22 6.16 0.00	92.96 6.32 0.00	93.57 1.59 -72.75	127.39 -2.04 -156.10	92.78 1.46 -74.60	82.22 6.54 -0.13

PJM_GEN_VFT_PROXY 323633	83.58 -0.53 -91.94	77.13 1.04 -60.82	69.55 0.08 -68.18	58.37 0.23 -54.89	51.77 -0.09 -53.12	52.81 -0.09 -54.13	58.89 0.97 -45.42	67.06 1.66 -43.85	69.30 3.83 -16.91	71.31 4.59 -9.30	70.59 4.81 -4.40	77.63 5.51 0.00	94.44 5.74 0.00	90.08 5.24 0.00	89.69 5.53 0.00	96.29 5.44 -1.98	100.12 5.44 0.00	100.96 5.11 -6.12	95.15 5.09 0.00	91.72 5.08 0.00	93.34 1.38 -72.73	127.55 -1.85 -156.07	92.45 1.15 -74.58	80.57 4.89 -0.13
PLEASANTVLY___LBMP 24000	87.11 -0.48 -95.42	78.78 0.93 -62.59	72.12 0.07 -70.76	60.42 0.20 -56.97	53.80 -0.08 -55.13	54.87 -0.08 -56.18	60.45 0.81 -47.14	68.44 1.38 -45.51	69.27 3.16 -17.55	70.82 3.75 -9.65	69.97 4.03 -4.57	76.72 4.60 0.00	93.64 4.94 0.00	89.54 4.69 0.00	89.07 4.91 0.00	95.98 5.05 -2.05	99.97 5.30 0.00	101.19 5.12 -6.35	95.06 4.99 0.00	91.38 4.74 0.00	95.94 1.22 -75.49	132.67 -1.68 -161.03	94.73 1.03 -76.98	79.97 4.28 -0.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	84.23 -0.56 -92.62	77.08 1.07 -60.75	70.05 0.09 -68.68	58.77 0.23 -55.29	52.17 -0.09 -53.51	53.20 -0.09 -54.53	59.20 0.94 -45.75	67.35 1.62 -44.17	69.28 3.68 -17.03	71.19 4.40 -9.37	70.50 4.69 -4.43	77.51 5.39 0.00	94.59 5.90 0.00	90.37 5.52 0.00	89.89 5.73 0.00	96.71 5.85 -1.99	100.73 6.05 0.00	101.70 5.81 -6.16	95.78 5.71 0.00	92.17 5.53 0.00	93.91 1.42 -73.27	128.36 -1.95 -156.98	92.92 1.20 -75.00	80.70 5.02 -0.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	85.40 -0.57 -93.80	77.87 1.09 -61.52	70.93 0.09 -69.55	59.48 0.23 -56.00	52.85 -0.09 -54.20	53.90 -0.09 -55.22	59.76 0.92 -46.33	67.88 1.59 -44.73	69.47 3.65 -17.25	71.23 4.33 -9.48	70.54 4.67 -4.49	77.48 5.36 0.00	94.63 5.94 0.00	90.54 5.69 0.00	90.17 6.01 0.00	97.18 6.29 -2.02	101.32 6.64 0.00	102.39 6.42 -6.24	96.41 6.35 0.00	92.68 6.04 0.00	94.93 1.50 -74.20	129.57 -2.06 -158.30	93.69 1.24 -75.73	80.87 5.19 -0.12
POLETTI____ 23519	83.56 -0.55 -91.94	76.66 1.09 -60.30	69.55 0.09 -68.18	58.38 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.97 -16.91	71.43 4.72 -9.30	70.69 4.91 -4.40	77.74 5.63 0.00	94.64 5.94 0.00	90.27 5.43 0.00	89.89 5.73 0.00	96.54 5.69 -1.98	100.43 5.76 0.00	101.29 5.45 -6.12	95.45 5.39 0.00	91.96 5.32 0.00	93.39 1.43 -72.73	127.48 -1.92 -156.07	92.50 1.20 -74.58	80.79 5.11 -0.13
PORT_JEFF_3 23555	85.94 -0.70 -94.47	76.92 1.34 -60.32	69.59 0.11 -68.19	58.46 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.11 1.18 -45.42	67.29 1.88 -43.86	69.53 4.06 -16.91	71.34 4.62 -9.30	71.09 5.31 -4.40	77.78 5.66 0.00	94.34 5.64 0.00	101.12 5.98 -10.29	90.33 6.16 0.00	149.56 6.40 -54.30	105.18 6.37 -4.13	101.72 5.87 -6.12	95.51 5.44 0.00	92.38 5.74 0.00	93.44 1.46 -72.75	127.65 -1.78 -156.10	92.74 1.42 -74.60	82.05 6.36 -0.13
PORT_JEFF_4 23616	85.94 -0.70 -94.47	76.92 1.34 -60.32	69.59 0.11 -68.19	58.46 0.30 -54.90	51.76 -0.12 -53.13	52.80 -0.11 -54.14	59.11 1.18 -45.42	67.29 1.88 -43.86	69.53 4.06 -16.91	71.34 4.62 -9.30	71.09 5.31 -4.40	77.78 5.66 0.00	94.34 5.64 0.00	101.12 5.98 -10.29	90.33 6.16 0.00	149.56 6.40 -54.30	105.18 6.37 -4.13	101.72 5.87 -6.12	95.51 5.44 0.00	92.38 5.74 0.00	93.44 1.46 -72.75	127.65 -1.78 -156.10	92.74 1.42 -74.60	82.05 6.36 -0.13
PORT_JEFF_IC 23713	85.94 -0.70 -94.47	76.93 1.35 -60.32	69.59 0.11 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.13 1.19 -45.42	67.31 1.89 -43.86	69.58 4.10 -16.91	71.40 4.68 -9.30	71.16 5.38 -4.40	77.88 5.77 0.00	94.45 5.75 0.00	101.24 6.11 -10.29	90.45 6.29 0.00	149.76 6.59 -54.30	105.39 6.58 -4.13	101.90 6.06 -6.12	95.47 5.40 0.00	92.32 5.68 0.00	93.43 1.45 -72.75	127.66 -1.77 -156.10	92.76 1.44 -74.60	82.12 6.44 -0.13
PPL PILGRIM_ST_GT1 24216	85.87 -0.77 -94.47	77.07 1.49 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.23 1.29 -45.42	67.49 2.08 -43.86	69.97 4.49 -16.91	71.86 5.14 -9.30	71.67 5.88 -4.40	78.43 6.31 0.00	95.19 6.50 0.00	101.89 6.75 -10.29	91.08 6.91 0.00	149.79 6.62 -54.30	104.96 6.15 -4.13	101.79 5.94 -6.12	95.43 5.36 0.00	92.34 5.70 0.00	93.42 1.44 -72.75	127.65 -1.78 -156.10	92.89 1.58 -74.60	82.76 7.08 -0.13
PPL PILGRIM_ST_GT2 24217	85.87 -0.77 -94.47	77.07 1.49 -60.32	69.60 0.12 -68.19	58.48 0.33 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.23 1.29 -45.42	67.49 2.08 -43.86	69.97 4.49 -16.91	71.86 5.14 -9.30	71.67 5.88 -4.40	78.43 6.31 0.00	95.19 6.50 0.00	101.89 6.75 -10.29	91.08 6.91 0.00	149.79 6.62 -54.30	104.96 6.15 -4.13	101.79 5.94 -6.12	95.43 5.36 0.00	92.34 5.70 0.00	93.42 1.44 -72.75	127.65 -1.78 -156.10	92.89 1.58 -74.60	82.76 7.08 -0.13
PPL_SHRM_GT3 24213	86.08 -0.56 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.91 1.49 -43.86	68.66 3.18 -16.91	70.25 3.54 -9.30	69.94 4.16 -4.40	76.45 4.34 0.00	92.67 3.98 0.00	99.59 4.46 -10.29	88.78 4.62 0.00	148.07 4.91 -54.30	103.68 4.87 -4.13	100.33 4.48 -6.12	94.24 4.18 0.00	91.18 4.54 0.00	93.18 1.20 -72.75	128.02 -1.41 -156.10	92.47 1.15 -74.60	80.75 5.06 -0.13
PPL_SHRM_GT4 24214	86.08 -0.56 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.91 1.49 -43.86	68.66 3.18 -16.91	70.25 3.54 -9.30	69.94 4.16 -4.40	76.45 4.34 0.00	92.67 3.98 0.00	99.59 4.46 -10.29	88.78 4.62 0.00	148.07 4.91 -54.30	103.68 4.87 -4.13	100.33 4.48 -6.12	94.24 4.18 0.00	91.18 4.54 0.00	93.18 1.20 -72.75	128.02 -1.41 -156.10	92.47 1.15 -74.60	80.75 5.06 -0.13
PROJECT___ORANGE 1 24174	0.70 -0.09 -8.62	21.02 0.11 -5.65	7.68 0.00 -6.39	8.40 0.01 -5.15	3.72 -0.01 -4.98	3.83 -0.01 -5.07	16.84 0.08 -4.25	25.74 0.11 -4.06	50.39 0.27 -1.57	58.72 0.44 -0.86	62.52 0.73 -0.41	72.93 0.81 0.00	89.63 0.94 0.00	85.83 0.99 0.00	85.32 1.16 0.00	90.19 1.13 -0.18	96.00 1.32 0.00	91.59 1.29 -0.57	91.35 1.28 0.00	87.77 1.14 0.00	26.27 0.26 -6.78	-13.47 -0.39 -13.59	23.17 0.19 -6.25	76.37 0.82 0.00
PROJECT___ORANGE 2 24166	0.70 -0.09 -8.62	21.02 0.11 -5.65	7.68 0.00 -6.39	8.40 0.01 -5.15	3.72 -0.01 -4.98	3.83 -0.01 -5.07	16.84 0.08 -4.25	25.74 0.11 -4.06	50.39 0.27 -1.57	58.72 0.44 -0.86	62.52 0.73 -0.41	72.93 0.81 0.00	89.63 0.94 0.00	85.83 0.99 0.00	85.32 1.16 0.00	90.19 1.13 -0.18	96.00 1.32 0.00	91.59 1.29 -0.57	91.35 1.28 0.00	87.77 1.14 0.00	26.27 0.26 -6.78	-13.47 -0.39 -13.59	23.17 0.19 -6.25	76.37 0.82 0.00
PYRITES___HYD 24023	-7.74 0.09 0.00	15.18 -0.08 0.00	1.29 0.01 0.00	3.26 0.01 0.00	-1.25 0.01 0.00	-1.22 0.01 0.00	12.43 -0.07 0.00	21.50 -0.06 0.00	48.43 -0.13 0.00	57.15 -0.27 0.00	60.88 -0.50 0.00	71.92 -0.19 0.00	88.66 -0.03 0.00	84.90 0.06 0.00	83.68 -0.49 0.00	88.20 -0.67 0.00	93.16 -1.51 0.00	88.11 -1.62 0.00	88.71 -1.35 0.00	85.32 -1.32 0.00	18.84 -0.39 0.00	-26.12 0.56 0.00	16.68 -0.04 0.00	75.38 -0.17 0.00

RAMAPO____LBMP 323565	80.25 -0.54 -88.62	74.41 1.03 -58.12	67.08 0.08 -65.72	56.38 0.22 -52.91	49.86 -0.09 -51.21	50.86 -0.08 -52.17	57.18 0.90 -43.78	65.36 1.53 -42.27	68.35 3.49 -16.30	70.54 4.17 -8.96	70.05 4.43 -4.24	77.22 5.10 0.00	94.32 5.62 0.00	90.20 5.35 0.00	89.73 5.56 0.00	96.42 5.65 -1.91	100.58 5.91 0.00	101.21 5.59 -5.90	95.55 5.48 0.00	92.01 5.37 0.00	90.71 1.37 -70.11	122.84 -1.94 -151.46	90.29 1.18 -72.39	80.62 4.95 -0.12
RANKINE____ 23646	7.39 -0.44 -15.66	26.12 0.58 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.41 -7.73	29.44 0.45 -7.43	52.23 0.80 -2.87	60.15 1.16 -1.58	64.55 2.42 -0.75	74.81 2.69 0.00	92.23 3.54 0.00	88.36 3.51 0.00	88.19 4.03 0.00	93.09 3.89 -0.33	98.96 4.28 0.00	94.37 3.60 -1.04	93.69 3.62 0.00	89.61 2.98 0.00	32.18 0.55 -12.40	-3.11 -1.17 -24.73	28.70 0.64 -11.33	79.61 4.06 0.00
RAVENSWOOD_GT2_1 24244	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.12 0.00	90.48 5.63 0.00	90.09 5.92 0.00	96.76 5.91 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.71 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.24 -0.13
RAVENSWOOD_GT2_2 24245	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.12 0.00	90.48 5.63 0.00	90.09 5.92 0.00	96.76 5.91 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.71 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.24 -0.13
RAVENSWOOD_GT2_3 24246	83.54 -0.57 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.15 1.74 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.80 5.02 -4.40	77.88 5.76 0.00	94.85 6.15 0.00	90.52 5.67 0.00	90.13 5.97 0.00	96.80 5.95 -1.98	100.76 6.08 0.00	101.58 5.74 -6.12	95.76 5.70 0.00	92.23 5.60 0.00	93.45 1.48 -72.74	127.41 -2.00 -156.08	92.55 1.24 -74.58	80.98 5.29 -0.13
RAVENSWOOD_GT2_4 24247	83.54 -0.57 -91.94	76.69 1.12 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.15 1.74 -43.85	69.49 4.02 -16.91	71.50 4.79 -9.30	70.80 5.02 -4.40	77.88 5.76 0.00	94.85 6.15 0.00	90.52 5.67 0.00	90.13 5.97 0.00	96.80 5.95 -1.98	100.76 6.08 0.00	101.58 5.74 -6.12	95.76 5.70 0.00	92.23 5.60 0.00	93.45 1.48 -72.74	127.41 -2.00 -156.08	92.55 1.24 -74.58	80.98 5.29 -0.13
RAVENSWOOD_GT3_1 24248	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.84 5.73 0.00	94.81 6.12 0.00	90.47 5.62 0.00	90.07 5.91 0.00	96.74 5.89 -1.98	100.69 6.01 0.00	101.53 5.68 -6.12	95.69 5.63 0.00	92.18 5.55 0.00	93.44 1.47 -72.74	127.43 -1.98 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD_GT3_2 24249	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.84 5.73 0.00	94.81 6.12 0.00	90.47 5.62 0.00	90.07 5.91 0.00	96.74 5.89 -1.98	100.69 6.01 0.00	101.53 5.68 -6.12	95.69 5.63 0.00	92.18 5.55 0.00	93.44 1.47 -72.74	127.43 -1.98 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD_GT3_3 24250	83.53 -0.58 -91.94	76.71 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.03 -45.42	67.17 1.76 -43.85	69.54 4.07 -16.91	71.56 4.85 -9.30	70.87 5.09 -4.40	77.98 5.86 0.00	94.99 6.29 0.00	90.63 5.78 0.00	90.24 6.07 0.00	96.90 6.06 -1.98	100.88 6.20 0.00	101.70 5.86 -6.12	95.87 5.81 0.00	92.34 5.70 0.00	93.48 1.51 -72.74	127.38 -2.03 -156.08	92.58 1.26 -74.58	81.05 5.37 -0.13
RAVENSWOOD_GT3_4 24251	83.53 -0.58 -91.94	76.71 1.13 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.03 -45.42	67.17 1.76 -43.85	69.54 4.07 -16.91	71.56 4.85 -9.30	70.87 5.09 -4.40	77.98 5.86 0.00	94.99 6.29 0.00	90.63 5.78 0.00	90.24 6.07 0.00	96.90 6.06 -1.98	100.88 6.20 0.00	101.70 5.86 -6.12	95.87 5.81 0.00	92.34 5.70 0.00	93.48 1.51 -72.74	127.38 -2.03 -156.08	92.58 1.26 -74.58	81.05 5.37 -0.13
RAVENSWOOD_GT_1 23729	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.40 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.59 4.88 -9.30	70.86 5.08 -4.40	77.94 5.82 0.00	94.91 6.21 0.00	90.55 5.70 0.00	90.18 6.01 0.00	96.80 5.95 -1.98	100.72 6.04 0.00	101.52 5.68 -6.12	95.75 5.69 0.00	92.25 5.62 0.00	93.48 1.51 -72.74	127.43 -1.98 -156.08	92.56 1.26 -74.58	81.07 5.39 -0.13
RAVENSWOOD_GT_10 24258	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.81 6.12 0.00	90.48 5.63 0.00	90.08 5.91 0.00	96.75 5.90 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.70 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD_GT_11 24259	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.81 6.12 0.00	90.48 5.63 0.00	90.08 5.91 0.00	96.75 5.90 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.70 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD_GT_4 24252	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.46 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.13 0.00	90.49 5.64 0.00	90.09 5.93 0.00	96.78 5.93 -1.98	100.71 6.03 0.00	101.57 5.73 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.44 1.47 -72.74	127.41 -1.99 -156.08	92.54 1.23 -74.58	80.93 5.25 -0.13
RAVENSWOOD_GT_5 24254	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.46 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.13 0.00	90.49 5.64 0.00	90.09 5.93 0.00	96.78 5.93 -1.98	100.71 6.03 0.00	101.57 5.73 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.44 1.47 -72.74	127.41 -1.99 -156.08	92.54 1.23 -74.58	80.93 5.25 -0.13

RAVENSWOOD_GT_6 24253	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.46 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.13 0.00	90.49 5.64 0.00	90.09 5.93 0.00	96.78 5.93 -1.98	100.71 6.03 0.00	101.57 5.73 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.44 1.47 -72.74	127.41 -1.99 -156.08	92.54 1.23 -74.58	80.93 5.25 -0.13
RAVENSWOOD_GT_7 24255	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.72 -43.85	69.46 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.82 6.13 0.00	90.49 5.64 0.00	90.09 5.93 0.00	96.78 5.93 -1.98	100.71 6.03 0.00	101.57 5.73 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.44 1.47 -72.74	127.41 -1.99 -156.08	92.54 1.23 -74.58	80.93 5.25 -0.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.81 6.12 0.00	90.48 5.63 0.00	90.08 5.91 0.00	96.75 5.90 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.70 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD_GT_9 24257	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.09 -54.13	58.93 1.01 -45.42	67.13 1.72 -43.85	69.45 3.98 -16.91	71.47 4.75 -9.30	70.77 4.99 -4.40	77.85 5.73 0.00	94.81 6.12 0.00	90.48 5.63 0.00	90.08 5.91 0.00	96.75 5.90 -1.98	100.69 6.01 0.00	101.55 5.70 -6.12	95.70 5.64 0.00	92.19 5.55 0.00	93.44 1.47 -72.74	127.42 -1.99 -156.08	92.54 1.23 -74.58	80.92 5.23 -0.13
RAVENSWOOD___1 23533	83.56 -0.56 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.51 4.79 -9.30	70.79 5.01 -4.40	77.85 5.73 0.00	94.81 6.11 0.00	90.47 5.61 0.00	90.09 5.92 0.00	96.71 5.86 -1.98	100.63 5.95 0.00	101.48 5.63 -6.12	95.67 5.60 0.00	92.17 5.53 0.00	93.45 1.48 -72.74	127.46 -1.95 -156.08	92.55 1.23 -74.58	80.98 5.30 -0.13
RAVENSWOOD___2 23534	83.56 -0.56 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.51 4.79 -9.30	70.79 5.01 -4.40	77.85 5.73 0.00	94.81 6.11 0.00	90.47 5.61 0.00	90.09 5.92 0.00	96.71 5.86 -1.98	100.63 5.95 0.00	101.48 5.63 -6.12	95.67 5.60 0.00	92.17 5.53 0.00	93.45 1.48 -72.74	127.46 -1.95 -156.08	92.55 1.23 -74.58	80.98 5.30 -0.13
RAVENSWOOD___3 23535	83.54 -0.57 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.01 -45.42	67.13 1.73 -43.85	69.46 3.99 -16.91	71.48 4.76 -9.30	70.78 5.00 -4.40	77.85 5.74 0.00	94.82 6.12 0.00	90.49 5.64 0.00	90.10 5.93 0.00	96.77 5.92 -1.98	100.69 6.01 0.00	101.56 5.72 -6.12	95.71 5.65 0.00	92.20 5.56 0.00	93.44 1.47 -72.74	127.41 -1.99 -156.08	92.54 1.23 -74.58	80.93 5.24 -0.13
RAVENSWOOD___4 23820	83.56 -0.56 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.51 4.79 -9.30	70.79 5.01 -4.40	77.85 5.73 0.00	94.81 6.11 0.00	90.47 5.61 0.00	90.09 5.92 0.00	96.71 5.86 -1.98	100.63 5.95 0.00	101.48 5.63 -6.12	95.67 5.60 0.00	92.17 5.53 0.00	93.45 1.48 -72.74	127.46 -1.95 -156.08	92.55 1.23 -74.58	80.98 5.30 -0.13
RCPL_TRUST___DRP 24196	83.51 -0.58 -91.93	76.69 1.14 -60.29	69.55 0.09 -68.17	58.38 0.25 -54.88	51.76 -0.10 -53.12	52.79 -0.10 -54.12	58.94 1.02 -45.41	67.16 1.76 -43.84	69.55 4.08 -16.91	71.57 4.86 -9.30	70.88 5.10 -4.40	77.98 5.86 0.00	95.00 6.31 0.00	90.66 5.81 0.00	90.25 6.09 0.00	96.92 6.07 -1.98	100.88 6.20 0.00	101.73 5.88 -6.12	95.87 5.81 0.00	92.34 5.70 0.00	93.45 1.50 -72.72	127.36 -2.03 -156.06	92.55 1.26 -74.57	81.01 5.33 -0.13
RED___ROCHESTER 323720	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
RENSSELAER___COGEN 23796	120.87 -0.21 -128.91	100.23 0.41 -84.55	96.91 0.03 -95.59	80.29 0.09 -76.96	73.19 -0.03 -74.48	74.62 -0.04 -75.89	76.47 0.30 -63.67	83.53 0.52 -61.44	73.39 1.13 -23.70	71.76 1.31 -13.03	68.91 1.36 -6.17	73.89 1.77 0.00	90.61 1.92 0.00	86.82 1.98 0.00	86.23 2.07 0.00	94.26 2.62 -2.77	97.51 2.84 0.00	101.10 2.80 -8.57	92.69 2.63 0.00	88.69 2.06 0.00	121.72 0.53 -101.97	176.79 -0.82 -204.28	108.36 0.44 -91.19	76.94 1.63 0.24
REVERE_CPPR_DRP 24186	-5.07 -0.27 -3.03	17.72 0.47 -1.99	3.57 0.04 -2.25	5.15 0.09 -1.81	0.46 -0.04 -1.75	0.51 -0.04 -1.78	14.42 0.42 -1.50	23.71 0.73 -1.42	50.77 1.67 -0.55	59.79 2.07 -0.30	63.88 2.36 -0.14	74.90 2.78 0.00	92.04 3.35 0.00	87.90 3.05 0.00	87.39 3.23 0.00	92.40 3.46 -0.06	98.72 4.04 0.00	94.09 4.16 -0.20	94.33 4.26 0.00	90.78 4.14 0.00	22.52 0.92 -2.37	-23.11 -1.31 -4.87	19.70 0.71 -2.27	78.41 2.85 0.00
RIVERBAY____ 323610	83.44 -0.67 -91.94	76.93 1.36 -60.31	69.58 0.11 -68.18	58.45 0.31 -54.89	51.76 -0.12 -53.12	52.78 -0.11 -54.13	59.15 1.22 -45.42	67.45 2.04 -43.85	70.19 4.72 -16.91	72.40 5.68 -9.30	71.70 5.91 -4.40	78.93 6.81 0.00	96.11 7.42 0.00	91.82 6.97 0.00	91.49 7.33 0.00	98.22 7.37 -1.98	102.29 7.61 0.00	103.09 7.24 -6.12	97.23 7.17 0.00	93.59 6.95 0.00	93.64 1.68 -72.74	127.26 -2.15 -156.08	92.74 1.43 -74.58	81.30 5.61 -0.13
ROARING___BROOK_WT_PWR 323790	-13.71 0.20 6.08	10.96 -0.32 3.99	-3.25 -0.02 4.51	-0.44 -0.06 3.63	-4.74 0.03 3.51	-4.78 0.03 3.58	9.27 -0.24 3.00	18.46 -0.21 2.89	47.20 -0.25 1.12	56.52 -0.29 0.61	60.79 -0.31 0.29	71.76 -0.36 0.00	88.30 -0.39 0.00	84.50 -0.35 0.00	83.75 -0.42 0.00	88.23 -0.52 0.13	94.15 -0.52 0.00	88.88 -0.45 0.40	89.62 -0.45 0.00	86.21 -0.42 0.00	14.25 -0.16 4.81	-35.98 0.18 9.49	12.42 -0.14 4.17	74.95 -0.58 0.02
ROCHESTER_9_IC 23652	3.79 -0.27 -11.89	23.41 0.35 -7.80	10.12 0.02 -8.82	10.39 0.05 -7.09	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.61 0.23 -5.87	27.42 0.23 -5.63	51.11 0.38 -2.17	59.18 0.57 -1.19	63.36 1.42 -0.57	73.78 1.66 0.00	90.91 2.22 0.00	86.99 2.14 0.00	86.70 2.53 0.00	91.74 2.61 -0.25	97.65 2.97 0.00	93.39 2.88 -0.78	93.13 3.07 0.00	88.99 2.35 0.00	28.99 0.40 -9.36	-8.78 -0.81 -18.70	25.72 0.41 -8.59	78.03 2.47 0.00

ROSETON___1 23587	84.13 -0.48 -92.44	76.80 0.91 -60.63	69.91 0.07 -68.55	58.63 0.20 -55.19	52.08 -0.08 -53.41	53.11 -0.07 -54.42	58.97 0.79 -45.66	67.01 1.36 -44.09	68.68 3.12 -17.00	70.48 3.71 -9.35	69.77 3.97 -4.42	76.65 4.54 0.00	93.63 4.93 0.00	89.52 4.66 0.00	89.04 4.88 0.00	95.85 4.99 -1.99	99.88 5.20 0.00	100.88 4.99 -6.15	94.97 4.91 0.00	91.34 4.70 0.00	93.57 1.22 -73.13	128.06 -1.68 -156.41	92.33 1.03 -74.58	79.96 4.29 -0.12
ROSETON___2 23588	84.13 -0.48 -92.44	76.80 0.91 -60.63	69.91 0.07 -68.55	58.63 0.20 -55.19	52.08 -0.08 -53.41	53.11 -0.07 -54.42	58.97 0.79 -45.66	67.01 1.36 -44.09	68.68 3.12 -17.00	70.48 3.71 -9.35	69.77 3.97 -4.42	76.65 4.54 0.00	93.63 4.93 0.00	89.52 4.66 0.00	89.04 4.88 0.00	95.85 4.99 -1.99	99.88 5.20 0.00	100.88 4.99 -6.15	94.97 4.91 0.00	91.34 4.70 0.00	93.57 1.22 -73.13	128.06 -1.68 -156.41	92.33 1.03 -74.58	79.96 4.29 -0.12
RUSSELL___1 23602	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
RUSSELL___2 23532	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
RUSSELL___3 23549	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
RUSSELL___4 23556	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
RUSSELL___STATION 23914	3.74 -0.31 -11.89	23.48 0.42 -7.80	10.13 0.03 -8.82	10.41 0.06 -7.10	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.66 0.29 -5.87	27.51 0.32 -5.63	51.35 0.62 -2.17	59.50 0.88 -1.19	63.72 1.78 -0.57	74.20 2.08 0.00	91.46 2.77 0.00	87.55 2.70 0.00	87.23 3.06 0.00	92.30 3.17 -0.25	98.30 3.63 0.00	93.98 3.47 -0.78	93.67 3.61 0.00	89.52 2.89 0.00	29.12 0.53 -9.36	-8.96 -0.99 -18.70	25.83 0.52 -8.59	78.47 2.91 0.00
S SALMON___HYD 24043	-1.18 -0.01 -6.67	19.63 -0.01 -4.37	6.23 0.00 -4.94	7.23 0.00 -3.98	2.60 0.00 -3.85	2.69 0.00 -3.92	15.87 0.06 -3.29	24.81 0.10 -3.15	50.05 0.27 -1.21	58.47 0.39 -0.67	62.33 0.63 -0.32	72.90 0.79 0.00	89.48 0.79 0.00	85.64 0.79 0.00	85.03 0.86 0.00	89.90 0.89 -0.14	95.63 0.96 0.00	91.23 1.06 -0.44	91.22 1.16 0.00	87.55 0.92 0.00	24.70 0.22 -5.25	-16.57 -0.42 -10.52	21.76 0.20 -4.83	76.43 0.88 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.03 -0.34 -15.20	25.63 0.40 -9.97	12.58 0.02 -11.27	12.37 0.05 -9.07	7.49 -0.04 -8.78	7.67 -0.05 -8.95	20.27 0.26 -7.51	28.92 0.15 -7.21	51.43 0.08 -2.78	59.17 0.22 -1.53	63.49 1.38 -0.72	73.56 1.44 0.00	90.72 2.02 0.00	86.90 2.05 0.00	86.73 2.57 0.00	91.62 2.42 -0.32	97.43 2.75 0.00	92.91 2.17 -1.00	92.31 2.24 0.00	88.25 1.62 0.00	31.48 0.23 -12.02	-3.43 -0.75 -23.98	28.12 0.40 -11.00	78.65 3.10 0.00
SELKIRK___I 23801	116.55 -0.26 -124.65	97.53 0.51 -81.76	93.76 0.04 -92.43	77.77 0.11 -74.41	70.72 -0.04 -72.02	72.11 -0.04 -73.39	74.51 0.43 -61.57	81.72 0.72 -59.44	73.12 1.64 -22.92	71.95 1.93 -12.60	69.43 2.09 -5.96	74.57 2.46 0.00	91.39 2.69 0.00	87.42 2.57 0.00	86.90 2.74 0.00	94.46 2.91 -2.68	97.70 3.02 0.00	100.96 2.95 -8.29	92.95 2.89 0.00	89.31 2.67 0.00	118.51 0.69 -98.60	171.63 -0.95 -199.25	107.76 0.55 -90.48	77.67 2.25 0.13
SELKIRK___II 23799	117.50 -0.22 -125.56	98.05 0.44 -82.35	94.43 0.04 -93.10	78.30 0.09 -74.95	71.25 -0.04 -72.54	72.65 -0.04 -73.92	74.87 0.35 -62.02	82.01 0.59 -59.86	72.97 1.33 -23.09	71.66 1.55 -12.69	69.03 1.65 -6.01	74.12 2.00 0.00	90.85 2.16 0.00	86.98 2.14 0.00	86.42 2.26 0.00	94.16 2.59 -2.70	97.42 2.74 0.00	100.79 2.71 -8.35	92.69 2.63 0.00	88.92 2.28 0.00	119.14 0.60 -99.31	172.66 -0.86 -200.19	107.66 0.48 -90.45	77.22 1.83 0.16
SENECA OSWGO___HYD 24041	-0.01 -0.01 -7.83	20.36 -0.04 -5.13	7.08 -0.01 -5.80	7.91 -0.02 -4.67	3.27 0.00 -4.52	3.38 0.00 -4.61	16.35 -0.02 -3.87	25.18 -0.08 -3.70	49.81 -0.18 -1.43	58.06 -0.14 -0.78	61.83 0.08 -0.37	72.16 0.05 0.00	88.72 0.03 0.00	84.96 0.10 0.00	84.40 0.23 0.00	89.25 0.21 -0.17	94.97 0.29 0.00	90.62 0.37 -0.52	90.47 0.41 0.00	86.98 0.35 0.00	25.48 0.09 -6.16	-14.48 -0.15 -12.35	22.43 0.03 -5.68	75.69 0.14 0.00
SENECA___ENERGY 23797	4.41 -0.20 -12.44	23.72 0.30 -8.16	10.53 0.02 -9.23	10.72 0.04 -7.43	5.91 -0.02 -7.19	6.07 -0.02 -7.32	18.88 0.23 -6.14	27.73 0.33 -5.83	51.43 0.63 -2.25	59.54 0.88 -1.24	63.28 1.32 -0.58	73.54 1.43 0.00	90.17 1.48 0.00	86.53 1.68 0.00	86.04 1.88 0.00	91.07 1.94 -0.26	96.79 2.12 0.00	92.73 2.18 -0.81	92.20 2.14 0.00	88.76 2.12 0.00	29.49 0.49 -9.77	-7.78 -0.74 -19.63	26.15 0.40 -9.02	77.31 1.76 0.00
SHOEMAKER___GT 23640	76.04 -0.48 -84.35	71.51 0.92 -55.32	63.91 0.07 -62.55	53.80 0.19 -50.36	47.41 -0.08 -48.74	48.35 -0.07 -49.66	54.96 0.78 -41.67	63.12 1.33 -40.23	67.11 3.04 -15.51	69.58 3.63 -8.53	69.30 3.88 -4.04	76.55 4.44 0.00	93.59 4.89 0.00	89.52 4.67 0.00	89.11 4.94 0.00	95.78 5.09 -1.81	99.85 5.17 0.00	100.28 4.94 -5.61	94.94 4.88 0.00	91.39 4.76 0.00	87.17 1.21 -66.73	120.35 -2.31 -149.33	89.97 1.47 -71.77	80.38 4.71 -0.12
SHOREHAM_IC_1 23715	86.08 -0.56 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.91 1.49 -43.86	68.66 3.18 -16.91	70.25 3.54 -9.30	69.94 4.16 -4.40	76.45 4.34 0.00	92.67 3.98 0.00	99.59 4.46 -10.29	88.78 4.62 0.00	148.07 4.91 -54.30	103.68 4.87 -4.13	100.33 4.48 -6.12	94.24 4.18 0.00	91.18 4.54 0.00	93.18 1.20 -72.75	128.02 -1.41 -156.10	92.47 1.15 -74.60	80.75 5.06 -0.13

SHOREHAM_IC_2 23716	86.08 -0.56 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.91 1.49 -43.86	68.66 3.18 -16.91	70.25 3.54 -9.30	69.94 4.16 -4.40	76.45 4.34 0.00	92.67 3.98 0.00	99.59 4.46 -10.29	88.78 4.62 0.00	148.07 4.91 -54.30	103.68 4.87 -4.13	100.33 4.48 -6.12	94.24 4.18 0.00	91.18 4.54 0.00	93.18 1.20 -72.75	128.02 -1.41 -156.10	92.47 1.15 -74.60	80.75 5.06 -0.13
SISSONVILLE____ 23735	-7.66 0.17 0.00	15.04 -0.22 0.00	1.28 0.00 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.32 -0.19 0.00	21.28 -0.28 0.00	47.94 -0.62 0.00	56.56 -0.86 0.00	60.33 -1.06 0.00	71.13 -0.99 0.00	87.77 -0.93 0.00	83.97 -0.88 0.00	82.88 -1.28 0.00	87.11 -1.76 0.00	91.87 -2.81 0.00	86.80 -2.93 0.00	87.33 -2.74 0.00	83.93 -2.70 0.00	18.58 -0.65 0.00	-25.82 0.86 0.00	16.51 -0.22 0.00	74.61 -0.95 0.00
SITHE_IND_GS1 24169	-1.29 0.10 -6.44	19.25 -0.24 -4.23	6.04 -0.02 -4.78	7.04 -0.06 -3.84	2.49 0.02 -3.72	2.58 0.02 -3.79	15.49 -0.19 -3.18	24.24 -0.37 -3.05	48.90 -0.84 -1.18	57.15 -0.92 -0.65	60.89 -0.80 -0.31	71.15 -0.97 0.00	87.48 -1.21 0.00	83.75 -1.11 0.00	83.19 -0.97 0.00	87.95 -1.06 -0.14	93.58 -1.10 0.00	89.17 -0.98 -0.43	89.05 -1.01 0.00	85.58 -1.05 0.00	24.07 -0.23 -5.08	-16.23 0.28 -10.16	21.18 -0.21 -4.67	74.58 -0.97 0.00
SITHE_IND_GS2 24170	-1.29 0.10 -6.44	19.25 -0.24 -4.23	6.04 -0.02 -4.78	7.04 -0.06 -3.84	2.49 0.02 -3.72	2.58 0.02 -3.79	15.49 -0.19 -3.18	24.24 -0.37 -3.05	48.90 -0.84 -1.18	57.15 -0.92 -0.65	60.89 -0.80 -0.31	71.15 -0.97 0.00	87.48 -1.21 0.00	83.75 -1.11 0.00	83.19 -0.97 0.00	87.95 -1.06 -0.14	93.58 -1.10 0.00	89.17 -0.98 -0.43	89.05 -1.01 0.00	85.58 -1.05 0.00	24.07 -0.23 -5.08	-16.23 0.28 -10.16	21.18 -0.21 -4.67	74.58 -0.97 0.00
SITHE_IND_GS3 24171	-1.29 0.10 -6.44	19.25 -0.24 -4.23	6.04 -0.02 -4.78	7.04 -0.06 -3.84	2.49 0.02 -3.72	2.58 0.02 -3.79	15.49 -0.19 -3.18	24.24 -0.37 -3.05	48.90 -0.84 -1.18	57.15 -0.92 -0.65	60.89 -0.80 -0.31	71.15 -0.97 0.00	87.48 -1.21 0.00	83.75 -1.11 0.00	83.19 -0.97 0.00	87.95 -1.06 -0.14	93.58 -1.10 0.00	89.17 -0.98 -0.43	89.05 -1.01 0.00	85.58 -1.05 0.00	24.07 -0.23 -5.08	-16.23 0.28 -10.16	21.18 -0.21 -4.67	74.58 -0.97 0.00
SITHE_IND_GS4 24172	-1.29 0.10 -6.44	19.25 -0.24 -4.23	6.04 -0.02 -4.78	7.04 -0.06 -3.84	2.49 0.02 -3.72	2.58 0.02 -3.79	15.49 -0.19 -3.18	24.24 -0.37 -3.05	48.90 -0.84 -1.18	57.15 -0.92 -0.65	60.89 -0.80 -0.31	71.15 -0.97 0.00	87.48 -1.21 0.00	83.75 -1.11 0.00	83.19 -0.97 0.00	87.95 -1.06 -0.14	93.58 -1.10 0.00	89.17 -0.98 -0.43	89.05 -1.01 0.00	85.58 -1.05 0.00	24.07 -0.23 -5.08	-16.23 0.28 -10.16	21.18 -0.21 -4.67	74.58 -0.97 0.00
SITHE____BATAVIA 24024	5.26 -0.45 -13.54	24.74 0.60 -8.88	11.36 0.04 -10.04	11.42 0.09 -8.08	6.52 -0.05 -7.82	6.68 -0.06 -7.97	19.62 0.42 -6.69	28.39 0.41 -6.42	51.67 0.63 -2.48	59.61 0.83 -1.36	63.85 1.83 -0.64	74.16 2.05 0.00	91.53 2.84 0.00	87.65 2.80 0.00	87.62 3.45 0.00	92.65 3.48 -0.29	99.00 4.32 0.00	94.50 3.88 -0.89	93.89 3.82 0.00	89.68 3.04 0.00	30.50 0.58 -10.69	-6.53 -1.19 -21.33	27.17 0.65 -9.79	79.72 4.17 0.00
SITHE____INDEPEND 23800	-1.29 0.10 -6.44	19.25 -0.24 -4.23	6.04 -0.02 -4.78	7.04 -0.06 -3.84	2.49 0.02 -3.72	2.58 0.02 -3.79	15.49 -0.19 -3.18	24.24 -0.37 -3.05	48.90 -0.84 -1.18	57.15 -0.92 -0.65	60.89 -0.80 -0.31	71.15 -0.97 0.00	87.48 -1.21 0.00	83.75 -1.11 0.00	83.19 -0.97 0.00	87.95 -1.06 -0.14	93.58 -1.10 0.00	89.17 -0.98 -0.43	89.05 -1.01 0.00	85.58 -1.05 0.00	24.07 -0.23 -5.08	-16.23 0.28 -10.16	21.18 -0.21 -4.67	74.58 -0.97 0.00
SITHE____MASSENA 23902	-7.65 0.18 0.00	15.03 -0.24 0.00	1.28 -0.01 0.00	3.22 -0.03 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.29 -0.22 0.00	21.21 -0.35 0.00	47.73 -0.83 0.00	56.27 -1.15 0.00	59.99 -1.39 0.00	70.66 -1.46 0.00	87.29 -1.41 0.00	83.45 -1.40 0.00	82.45 -1.71 0.00	86.93 -1.94 0.00	92.49 -2.19 0.00	87.53 -2.20 0.00	88.02 -2.05 0.00	84.63 -2.01 0.00	18.65 -0.58 0.00	-25.77 0.90 0.00	16.40 -0.32 0.00	74.24 -1.31 0.00
SITHE____OGDNSBRG 24021	-7.73 0.10 0.00	15.17 -0.10 0.00	1.29 0.01 0.00	3.26 0.01 0.00	-1.25 0.01 0.00	-1.22 0.01 0.00	12.41 -0.09 0.00	21.44 -0.12 0.00	48.27 -0.29 0.00	56.94 -0.47 0.00	60.64 -0.74 0.00	71.65 -0.47 0.00	88.33 -0.37 0.00	84.64 -0.20 0.00	83.42 -0.75 0.00	88.03 -0.84 0.00	93.24 -1.44 0.00	88.19 -1.54 0.00	88.81 -1.25 0.00	85.46 -1.18 0.00	18.85 -0.38 0.00	-26.08 0.60 0.00	16.63 -0.09 0.00	75.18 -0.37 0.00
SITHE____STERLING 23777	-4.01 -0.22 -4.05	18.30 0.38 -2.65	4.32 0.03 -3.00	5.74 0.07 -2.42	1.05 -0.03 -2.34	1.12 -0.03 -2.38	14.85 0.34 -2.00	24.04 0.59 -1.89	50.62 1.33 -0.73	59.49 1.67 -0.40	63.52 1.95 -0.19	74.38 2.27 0.00	91.38 2.69 0.00	87.38 2.53 0.00	86.87 2.71 0.00	91.81 2.86 -0.08	98.01 3.33 0.00	93.40 3.41 -0.26	93.51 3.45 0.00	89.99 3.35 0.00	23.14 0.75 -3.17	-21.28 -1.07 -6.46	20.29 0.56 -3.01	77.84 2.28 0.00
SOUTH CAIRO____GT 23612	101.85 -0.33 -110.01	88.01 0.59 -72.15	82.91 0.05 -81.58	69.04 0.12 -65.68	62.26 -0.05 -63.56	63.48 -0.05 -64.77	67.25 0.40 -54.34	74.75 0.74 -52.45	70.46 1.67 -20.23	70.37 1.83 -11.12	68.38 1.74 -5.26	74.51 2.39 0.00	91.90 3.20 0.00	87.86 3.01 0.00	87.11 2.95 0.00	95.27 4.04 -2.36	99.45 4.77 0.00	101.91 4.86 -7.32	94.89 4.83 0.00	90.80 4.16 0.00	107.20 0.95 -87.02	150.85 -1.47 -178.99	101.16 0.72 -83.71	78.04 2.53 0.04
SOUTH HAMPTN____IC 23720	85.91 -0.73 -94.47	76.97 1.39 -60.32	69.60 0.12 -68.19	58.48 0.32 -54.90	51.75 -0.13 -53.13	52.78 -0.12 -54.14	59.21 1.27 -45.42	67.40 1.98 -43.86	69.83 4.36 -16.91	71.72 5.00 -9.30	71.49 5.71 -4.40	78.28 6.17 0.00	95.04 6.34 0.00	101.82 6.68 -10.29	90.97 6.80 0.00	150.36 7.19 -54.30	106.13 7.32 -4.13	102.71 6.87 -6.12	96.62 6.56 0.00	93.43 6.79 0.00	93.67 1.69 -72.75	127.36 -2.07 -156.10	92.88 1.56 -74.60	82.53 6.85 -0.13
SOUTHOLD____IC 23719	85.79 -0.85 -94.47	77.20 1.62 -60.32	69.61 0.13 -68.19	58.52 0.37 -54.90	51.73 -0.15 -53.13	52.77 -0.14 -54.14	59.39 1.46 -45.42	67.75 2.33 -43.86	70.66 5.19 -16.91	72.69 5.98 -9.30	72.54 6.75 -4.40	79.49 7.37 0.00	96.60 7.91 0.00	103.29 8.15 -10.29	92.41 8.24 0.00	151.89 8.72 -54.30	107.81 9.00 -4.13	104.39 8.54 -6.12	98.33 8.27 0.00	95.07 8.43 0.00	94.03 2.05 -72.75	126.88 -2.55 -156.10	93.16 1.84 -74.60	83.75 8.07 -0.13
ST LAWRENCE____ 23600	-7.56 0.27 0.00	14.84 -0.42 0.00	1.26 -0.03 0.00	3.17 -0.08 0.00	-1.22 0.04 0.00	-1.20 0.04 0.00	12.14 -0.37 0.00	20.95 -0.61 0.00	47.14 -1.42 0.00	55.57 -1.85 0.00	59.22 -2.16 0.00	69.75 -2.37 0.00	86.16 -2.53 0.00	82.36 -2.48 0.00	81.39 -2.77 0.00	85.88 -2.99 0.00	91.51 -3.17 0.00	86.61 -3.12 0.00	87.06 -3.00 0.00	83.74 -2.90 0.00	18.49 -0.74 0.00	-25.60 1.07 0.00	16.19 -0.54 0.00	73.28 -2.27 0.00

STATION 5_MISC_HYD 23604	3.79 -0.27 -11.89	23.41 0.35 -7.80	10.12 0.02 -8.82	10.39 0.05 -7.09	5.58 -0.03 -6.87	5.73 -0.04 -7.00	18.61 0.23 -5.87	27.42 0.23 -5.63	51.11 0.38 -2.17	59.18 0.57 -1.19	63.36 1.42 -0.57	73.78 1.66 0.00	90.91 2.22 0.00	86.99 2.14 0.00	86.70 2.53 0.00	91.74 2.61 -0.25	97.65 2.97 0.00	93.39 2.88 -0.78	93.13 3.07 0.00	88.99 2.35 0.00	28.99 0.40 -9.36	-8.78 -0.81 -18.70	25.72 0.41 -8.59	78.03 2.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.76 -0.26 -11.85	23.40 0.36 -7.78	10.10 0.02 -8.79	10.38 0.05 -7.08	5.57 -0.03 -6.85	5.72 -0.03 -6.98	18.62 0.26 -5.85	27.51 0.35 -5.60	51.45 0.73 -2.16	59.62 1.02 -1.19	63.61 1.67 -0.56	74.07 1.94 0.00	91.10 2.41 0.00	87.38 2.53 0.00	87.04 2.87 0.00	92.07 2.95 -0.25	98.00 3.33 0.00	93.68 3.17 -0.78	93.28 3.22 0.00	89.43 2.80 0.00	29.15 0.57 -9.35	-8.90 -0.93 -18.70	25.81 0.49 -8.59	77.99 2.44 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.65 -0.27 -11.76	23.32 0.35 -7.71	10.03 0.02 -8.72	10.31 0.05 -7.02	5.51 -0.03 -6.80	5.66 -0.03 -6.92	18.54 0.22 -5.81	27.36 0.24 -5.57	51.18 0.48 -2.15	59.35 0.75 -1.18	63.56 1.62 -0.56	74.05 1.93 0.00	91.30 2.61 0.00	86.60 1.75 0.00	86.27 2.10 0.00	91.30 2.18 -0.25	97.19 2.52 0.00	92.85 2.35 -0.78	92.48 2.41 0.00	88.46 1.83 0.00	28.82 0.31 -9.28	-8.77 -0.66 -18.55	25.56 0.31 -8.52	77.48 1.92 0.00
STEEL___WIND 323596	7.39 -0.44 -15.66	26.13 0.59 -10.27	12.93 0.04 -11.61	12.69 0.09 -9.35	7.74 -0.05 -9.05	7.93 -0.06 -9.22	20.66 0.42 -7.73	29.45 0.45 -7.43	52.25 0.82 -2.87	60.18 1.19 -1.58	64.58 2.45 -0.75	74.85 2.74 0.00	92.27 3.57 0.00	88.40 3.55 0.00	88.25 4.09 0.00	93.12 3.92 -0.33	99.00 4.33 0.00	94.42 3.66 -1.04	93.73 3.67 0.00	89.67 3.03 0.00	32.19 0.55 -12.40	-3.13 -1.19 -24.73	28.72 0.66 -11.33	79.66 4.10 0.00
STEUBEN_REC_LFGE 323667	12.49 -0.59 -20.91	29.89 0.91 -13.72	16.86 0.06 -15.51	15.90 0.16 -12.49	10.76 -0.08 -12.09	11.01 -0.07 -12.31	23.58 0.75 -10.33	32.60 1.17 -9.87	55.07 2.71 -3.81	63.10 3.59 -2.09	66.52 4.15 -0.99	76.86 4.74 0.00	94.11 5.42 0.00	90.08 5.23 0.00	89.87 5.70 0.00	94.41 5.09 -0.45	100.47 5.79 0.00	96.71 5.60 -1.38	95.77 5.70 0.00	92.14 5.50 0.00	36.84 1.13 -16.48	4.37 -1.93 -32.98	32.99 1.12 -15.14	80.75 5.19 0.00
STONY___BROOK 24151	85.90 -0.74 -94.47	77.01 1.43 -60.32	69.60 0.12 -68.19	58.47 0.32 -54.90	51.76 -0.13 -53.13	52.79 -0.12 -54.14	59.18 1.25 -45.42	67.42 2.00 -43.86	69.84 4.37 -16.91	71.73 5.01 -9.30	71.51 5.72 -4.40	78.31 6.19 0.00	95.03 6.34 0.00	101.80 6.66 -10.29	91.03 6.86 0.00	150.33 7.16 -54.30	106.00 7.19 -4.13	102.49 6.64 -6.12	96.14 6.07 0.00	92.92 6.28 0.00	93.55 1.57 -72.75	127.47 -1.96 -156.10	92.85 1.53 -74.60	82.50 6.82 -0.13
STURGEON_POOL_HYD 23609	87.66 -0.50 -95.99	79.18 0.95 -62.96	72.54 0.07 -71.19	60.76 0.21 -57.31	54.13 -0.08 -55.46	55.20 -0.07 -56.51	60.77 0.85 -47.42	68.79 1.45 -45.78	69.57 3.36 -17.65	71.13 4.01 -9.71	70.32 4.35 -4.59	77.04 4.92 0.00	93.97 5.28 0.00	89.85 5.00 0.00	89.47 5.31 0.00	96.24 5.30 -2.06	100.15 5.47 0.00	101.32 5.21 -6.39	95.20 5.14 0.00	91.72 5.08 0.00	96.48 1.32 -75.94	131.40 -1.80 -159.87	95.45 1.09 -77.64	80.28 4.66 -0.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	77.79 -0.51 -86.14	72.72 0.96 -56.49	65.24 0.08 -63.87	54.88 0.21 -51.42	48.43 -0.08 -49.77	49.40 -0.08 -50.71	55.89 0.83 -42.55	64.06 1.42 -41.08	67.63 3.23 -15.84	70.00 3.87 -8.71	69.62 4.12 -4.12	76.87 4.75 0.00	93.95 5.25 0.00	89.87 5.02 0.00	89.41 5.24 0.00	96.08 5.35 -1.85	100.27 5.60 0.00	100.78 5.33 -5.73	95.28 5.22 0.00	91.73 5.10 0.00	88.67 1.30 -68.14	121.21 -1.98 -149.86	89.77 1.23 -71.82	80.52 4.85 -0.12
SYNERGY___BIOGAS 323694	5.26 -0.45 -13.54	24.74 0.60 -8.88	11.36 0.04 -10.04	11.42 0.09 -8.08	6.52 -0.05 -7.82	6.68 -0.06 -7.97	19.62 0.42 -6.69	28.39 0.41 -6.42	51.67 0.63 -2.48	59.61 0.83 -1.36	63.85 1.83 -0.64	74.16 2.05 0.00	91.53 2.84 0.00	87.65 2.80 0.00	87.62 3.45 0.00	92.65 3.48 -0.29	99.00 4.32 0.00	94.50 3.88 -0.89	93.89 3.82 0.00	89.68 3.04 0.00	30.50 0.58 -10.69	-6.53 -1.19 -21.33	27.17 0.65 -9.79	79.72 4.17 0.00
SYRACUSE___ENERGY_ST1 323597	1.94 -0.11 -9.88	21.90 0.15 -6.48	8.62 0.01 -7.33	9.17 0.02 -5.90	4.44 -0.01 -5.71	4.57 -0.01 -5.82	17.52 0.13 -4.88	26.41 0.20 -4.65	50.78 0.43 -1.79	59.04 0.64 -0.99	62.77 0.92 -0.47	73.16 1.04 0.00	89.90 1.21 0.00	86.12 1.27 0.00	85.52 1.36 0.00	90.50 1.42 -0.21	96.24 1.57 0.00	92.01 1.63 -0.65	91.61 1.55 0.00	88.08 1.44 0.00	27.33 0.33 -7.77	-11.56 -0.47 -15.58	24.13 0.24 -7.17	76.55 0.99 0.00
SYRACUSE___ENERGY_ST2 323598	1.94 -0.11 -9.88	21.90 0.15 -6.48	8.62 0.01 -7.33	9.17 0.02 -5.90	4.44 -0.01 -5.71	4.57 -0.01 -5.82	17.52 0.13 -4.88	26.41 0.20 -4.65	50.78 0.43 -1.79	59.04 0.64 -0.99	62.77 0.92 -0.47	73.16 1.04 0.00	89.90 1.21 0.00	86.12 1.27 0.00	85.52 1.36 0.00	90.50 1.42 -0.21	96.24 1.57 0.00	92.01 1.63 -0.65	91.61 1.55 0.00	88.08 1.44 0.00	27.33 0.33 -7.77	-11.56 -0.47 -15.58	24.13 0.24 -7.17	76.55 0.99 0.00
SYRACUSE___POWER 24017	2.26 -0.12 -10.21	22.13 0.17 -6.70	8.87 0.01 -7.57	9.37 0.02 -6.10	4.63 -0.01 -5.90	4.77 -0.01 -6.01	17.69 0.14 -5.04	26.56 0.20 -4.80	50.89 0.48 -1.85	59.15 0.72 -1.02	62.87 1.01 -0.48	73.24 1.12 0.00	90.00 1.31 0.00	86.19 1.34 0.00	85.69 1.52 0.00	90.60 1.51 -0.22	96.40 1.72 0.00	92.12 1.73 -0.67	91.77 1.70 0.00	88.21 1.57 0.00	27.60 0.35 -8.02	-11.09 -0.52 -16.10	24.40 0.27 -7.41	76.66 1.11 0.00
TRIGEN___CC 323695	85.91 -0.74 -94.47	76.99 1.41 -60.32	69.59 0.12 -68.19	58.46 0.31 -54.90	51.76 -0.12 -53.13	52.79 -0.12 -54.14	59.15 1.21 -45.42	67.44 2.02 -43.86	69.96 4.48 -16.91	71.98 5.26 -9.30	71.68 5.90 -4.40	78.61 6.49 0.00	95.68 6.99 0.00	102.06 6.92 -10.29	91.20 7.03 0.00	150.45 7.28 -54.30	106.07 7.26 -4.13	102.59 6.74 -6.12	96.67 6.61 0.00	93.36 6.72 0.00	93.66 1.68 -72.75	127.23 -2.20 -156.10	92.84 1.52 -74.60	82.43 6.74 -0.13
UNION___PROCESSING_DRP 323587	3.86 -0.26 -11.95	23.44 0.33 -7.84	10.17 0.02 -8.86	10.43 0.04 -7.14	5.62 -0.03 -6.91	5.77 -0.04 -7.04	18.63 0.22 -5.90	27.43 0.21 -5.66	51.07 0.33 -2.18	59.12 0.50 -1.20	63.29 1.34 -0.57	73.68 1.56 0.00	90.79 2.10 0.00	86.86 2.01 0.00	86.54 2.37 0.00	91.58 2.45 -0.25	97.51 2.83 0.00	93.17 2.65 -0.79	92.85 2.79 0.00	88.78 2.15 0.00	29.01 0.37 -9.41	-8.65 -0.78 -18.80	25.74 0.38 -8.63	77.92 2.37 0.00
UPPER HUDSON___HYD 24058	133.05 -0.43 -141.31	108.89 0.95 -92.68	106.15 0.08 -104.79	87.80 0.19 -84.36	80.32 -0.07 -81.65	82.02 -0.07 -83.32	83.17 0.70 -69.97	90.39 1.27 -67.56	77.51 2.89 -26.06	75.27 3.53 -14.33	72.02 3.86 -6.78	76.86 4.75 0.00	94.48 5.78 0.00	90.65 5.80 0.00	90.13 5.96 0.00	98.79 6.87 -3.04	101.81 7.13 0.00	106.54 7.41 -9.40	96.11 6.04 0.00	91.71 5.07 0.00	132.34 1.33 -111.78	194.59 -1.90 -223.16	117.39 1.21 -99.45	80.11 4.83 0.27

UPPER RAQUET___HYD 24056	-7.66 0.17 0.00	15.04 -0.22 0.00	1.28 0.00 0.00	3.23 -0.02 0.00	-1.23 0.02 0.00	-1.21 0.02 0.00	12.32 -0.19 0.00	21.28 -0.28 0.00	47.94 -0.62 0.00	56.56 -0.86 0.00	60.33 -1.06 0.00	71.13 -0.99 0.00	87.77 -0.93 0.00	83.97 -0.88 0.00	82.88 -1.28 0.00	87.11 -1.76 0.00	91.87 -2.81 0.00	86.80 -2.93 0.00	87.33 -2.74 0.00	83.93 -2.70 0.00	18.58 -0.65 0.00	-25.82 0.86 0.00	16.51 -0.22 0.00	74.61 -0.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.83 -0.44 -37.10	40.38 0.79 -24.33	28.86 0.06 -27.51	25.56 0.16 -22.15	20.11 -0.06 -21.43	20.55 -0.07 -21.84	31.51 0.66 -18.34	40.77 1.15 -18.05	58.16 2.64 -6.96	64.47 3.22 -3.83	66.66 3.46 -1.81	76.05 3.93 0.00	93.23 4.53 0.00	89.16 4.31 0.00	88.63 4.46 0.00	94.16 4.48 -0.81	99.37 4.70 0.00	96.85 4.60 -2.52	94.66 4.59 0.00	91.25 4.61 0.00	49.99 1.13 -29.63	30.42 -1.50 -58.59	44.57 0.88 -26.96	79.36 3.81 0.00
VISCHER___FERRY HYD 24020	127.36 -0.40 -135.59	104.97 0.78 -88.93	101.90 0.07 -100.55	84.35 0.16 -80.95	77.02 -0.06 -78.34	78.52 -0.06 -79.81	80.02 0.56 -66.96	87.16 0.98 -64.62	75.60 2.12 -24.92	73.62 2.50 -13.70	70.50 2.64 -6.48	75.44 3.32 0.00	92.60 3.90 0.00	88.85 4.00 0.00	88.20 4.03 0.00	96.82 5.03 -2.91	100.14 5.47 0.00	104.14 5.39 -9.02	95.14 5.08 0.00	90.76 4.12 0.00	127.45 0.97 -107.25	185.51 -1.49 -213.68	112.11 0.86 -94.52	78.71 3.46 0.31
V_CMM_10_SYNC_DSASP 323787	-7.60 0.24 0.00	14.90 -0.36 0.00	1.26 -0.02 0.00	3.19 -0.07 0.00	-1.22 0.03 0.00	-1.20 0.03 0.00	12.19 -0.32 0.00	21.04 -0.52 0.00	47.36 -1.20 0.00	55.82 -1.60 0.00	59.50 -1.88 0.00	70.06 -2.06 0.00	86.55 -2.14 0.00	82.74 -2.11 0.00	81.76 -2.41 0.00	86.26 -2.61 0.00	91.92 -2.76 0.00	87.02 -2.71 0.00	87.46 -2.60 0.00	84.12 -2.52 0.00	18.57 -0.66 0.00	-25.73 0.94 0.00	16.26 -0.47 0.00	73.61 -1.94 0.00
V_CMP_10_SYNC_DSASP 323788	-7.66 0.17 0.00	15.00 -0.27 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.17 -0.33 0.00	21.09 -0.47 0.00	47.65 -0.91 0.00	56.38 -1.04 0.00	60.35 -1.03 0.00	71.27 -0.85 0.00	88.19 -0.50 0.00	84.32 -0.53 0.00	83.42 -0.75 0.00	87.77 -1.10 0.00	93.73 -0.94 0.00	88.89 -0.84 0.00	89.21 -0.85 0.00	85.68 -0.96 0.00	18.87 -0.36 0.00	-26.28 0.39 0.00	16.41 -0.32 0.00	74.02 -1.54 0.00
V_F_30_NSYNC___DSASP 323816	132.11 -0.53 -140.47	108.44 1.05 -92.13	105.54 0.09 -104.17	87.32 0.21 -83.86	79.82 -0.08 -81.16	81.38 -0.08 -82.69	82.71 0.80 -69.40	89.99 1.42 -67.01	77.57 3.17 -25.84	75.45 3.82 -14.21	72.19 4.09 -6.72	77.15 5.03 0.00	94.72 6.03 0.00	90.86 6.01 0.00	90.30 6.13 0.00	99.09 7.20 -3.02	102.45 7.77 0.00	106.62 7.55 -9.34	97.09 7.02 0.00	92.73 6.10 0.00	131.79 1.45 -111.11	192.97 -2.10 -221.75	116.68 1.25 -98.71	80.38 5.10 0.28
V_F_30_SYNC_DSASP 323786	124.21 -0.27 -132.32	102.58 0.53 -86.78	99.45 0.05 -98.12	82.35 0.11 -78.99	75.15 -0.04 -76.45	76.63 -0.04 -77.90	78.28 0.39 -65.39	85.39 0.68 -63.14	74.41 1.50 -24.35	72.56 1.75 -13.39	69.60 1.88 -6.34	74.52 2.40 0.00	91.40 2.71 0.00	87.64 2.79 0.00	87.04 2.88 0.00	95.24 3.53 -2.84	98.49 3.82 0.00	102.25 3.72 -8.80	93.58 3.51 0.00	89.49 2.86 0.00	124.59 0.70 -104.66	181.65 -1.06 -209.38	110.65 0.59 -93.33	77.54 2.24 0.26
V_XM_10_SYNC_DSASP 323789	-7.66 0.17 0.00	15.00 -0.27 0.00	1.27 -0.02 0.00	3.17 -0.08 0.00	-1.21 0.04 0.00	-1.20 0.04 0.00	12.17 -0.33 0.00	21.09 -0.47 0.00	47.65 -0.91 0.00	56.38 -1.04 0.00	60.35 -1.03 0.00	71.27 -0.85 0.00	88.19 -0.50 0.00	84.32 -0.53 0.00	83.42 -0.75 0.00	87.77 -1.10 0.00	93.73 -0.94 0.00	88.89 -0.84 0.00	89.21 -0.85 0.00	85.68 -0.96 0.00	18.87 -0.36 0.00	-26.28 0.39 0.00	16.41 -0.32 0.00	74.02 -1.54 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	80.48 -0.59 -88.90	74.68 1.11 -58.31	67.30 0.09 -65.92	56.56 0.24 -53.07	50.02 -0.09 -51.36	51.01 -0.09 -52.34	57.38 0.96 -43.91	65.61 1.65 -42.40	68.68 3.77 -16.35	70.93 4.52 -8.99	70.44 4.81 -4.26	77.68 5.56 0.00	94.88 6.19 0.00	90.74 5.90 0.00	90.27 6.11 0.00	97.03 6.25 -1.91	101.22 6.54 0.00	101.83 6.19 -5.91	96.13 6.07 0.00	92.55 5.92 0.00	91.06 1.51 -70.33	123.24 -2.08 -152.00	90.66 1.28 -72.66	81.05 5.38 -0.12
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	83.51 -0.58 -91.93	76.69 1.14 -60.29	69.55 0.09 -68.17	58.38 0.25 -54.88	51.76 -0.10 -53.12	52.79 -0.10 -54.12	58.94 1.02 -45.41	67.16 1.76 -43.84	69.55 4.08 -16.91	71.57 4.86 -9.30	70.88 5.10 -4.40	77.98 5.86 0.00	95.00 6.31 0.00	90.66 5.81 0.00	90.26 6.09 0.00	96.93 6.09 -1.98	100.88 6.20 0.00	101.73 5.89 -6.12	95.87 5.81 0.00	92.34 5.71 0.00	93.45 1.50 -72.72	127.36 -2.03 -156.06	92.55 1.26 -74.57	81.02 5.34 -0.13
WADING RIVER_IC_1 23522	86.09 -0.55 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.90 1.48 -43.86	68.65 3.18 -16.91	70.26 3.54 -9.30	69.93 4.15 -4.40	76.43 4.32 0.00	92.67 3.98 0.00	99.57 4.44 -10.29	88.78 4.62 0.00	148.04 4.87 -54.30	103.63 4.82 -4.13	100.28 4.43 -6.12	94.15 4.09 0.00	91.09 4.46 0.00	93.16 1.18 -72.75	128.05 -1.38 -156.10	92.47 1.15 -74.60	80.73 5.05 -0.13
WADING RIVER_IC_2 23547	86.09 -0.55 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.90 1.48 -43.86	68.65 3.18 -16.91	70.26 3.54 -9.30	69.93 4.15 -4.40	76.43 4.32 0.00	92.67 3.98 0.00	99.57 4.44 -10.29	88.78 4.62 0.00	148.04 4.87 -54.30	103.63 4.82 -4.13	100.28 4.43 -6.12	94.15 4.09 0.00	91.09 4.46 0.00	93.16 1.18 -72.75	128.05 -1.38 -156.10	92.47 1.15 -74.60	80.73 5.05 -0.13
WADING RIVER_IC_3 23601	86.09 -0.55 -94.47	76.63 1.06 -60.32	69.57 0.09 -68.19	58.41 0.25 -54.90	51.78 -0.10 -53.13	52.81 -0.10 -54.14	58.93 1.00 -45.42	66.90 1.48 -43.86	68.65 3.18 -16.91	70.26 3.54 -9.30	69.93 4.15 -4.40	76.43 4.32 0.00	92.67 3.98 0.00	99.57 4.44 -10.29	88.78 4.62 0.00	148.04 4.87 -54.30	103.63 4.82 -4.13	100.28 4.43 -6.12	94.15 4.09 0.00	91.09 4.46 0.00	93.16 1.18 -72.75	128.05 -1.38 -156.10	92.47 1.15 -74.60	80.73 5.05 -0.13
WALDEN___HYDRO 24148	81.51 -0.58 -89.93	75.35 1.10 -58.98	68.06 0.09 -66.68	57.17 0.23 -53.69	50.61 -0.09 -51.96	51.62 -0.09 -52.94	57.87 0.94 -44.42	66.04 1.59 -42.89	68.72 3.62 -16.54	70.90 4.39 -9.09	70.43 4.75 -4.30	77.55 5.44 0.00	94.57 5.88 0.00	90.49 5.64 0.00	90.24 6.07 0.00	97.10 6.30 -1.93	101.26 6.58 0.00	102.15 6.44 -5.98	96.34 6.28 0.00	92.75 6.11 0.00	91.89 1.53 -71.14	123.88 -2.15 -152.70	91.24 1.31 -73.21	81.24 5.57 -0.11
WARRENSBURG____ 23737	133.05 -0.43 -141.31	108.89 0.95 -92.68	106.15 0.08 -104.79	87.80 0.19 -84.36	80.32 -0.07 -81.65	82.02 -0.07 -83.32	83.17 0.70 -69.97	90.39 1.27 -67.56	77.51 2.89 -26.06	75.27 3.53 -14.33	72.02 3.86 -6.78	76.86 4.75 0.00	94.48 5.78 0.00	90.65 5.80 0.00	90.13 5.96 0.00	98.79 6.87 -3.04	101.81 7.13 0.00	106.54 7.41 -9.40	96.11 6.04 0.00	91.71 5.07 0.00	132.34 1.33 -111.78	194.59 -1.90 -223.16	117.39 1.21 -99.45	80.11 4.83 0.27

WATERSIDE___6 8 9 23538	83.56 -0.56 -91.94	76.68 1.11 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.78 -0.10 -53.12	52.80 -0.10 -54.13	58.94 1.02 -45.42	67.14 1.73 -43.85	69.49 4.02 -16.91	71.51 4.79 -9.30	70.79 5.01 -4.40	77.85 5.73 0.00	94.81 6.11 0.00	90.47 5.61 0.00	90.09 5.92 0.00	96.71 5.86 -1.98	100.63 5.95 0.00	101.48 5.63 -6.12	95.67 5.60 0.00	92.17 5.53 0.00	93.45 1.48 -72.74	127.46 -1.95 -156.08	92.55 1.23 -74.58	80.98 5.30 -0.13
WDELAWARE___HYD 323627	73.03 -0.84 -81.70	70.44 1.59 -53.59	62.00 0.13 -60.59	52.37 0.34 -48.77	45.82 -0.13 -47.21	46.74 -0.13 -48.10	54.24 1.38 -40.36	62.89 2.36 -38.97	68.90 5.31 -15.03	71.99 6.30 -8.26	72.14 6.84 -3.91	79.90 7.78 0.00	97.51 8.82 0.00	93.34 8.49 0.00	93.01 8.85 0.00	99.85 9.22 -1.76	104.56 9.88 0.00	104.52 9.36 -5.44	99.46 9.39 0.00	95.86 9.22 0.00	86.07 2.20 -64.64	106.70 -2.99 -136.36	95.28 2.11 -76.45	85.64 10.00 -0.08
WEST BABYLON___IC 23714	85.82 -0.82 -94.47	77.15 1.57 -60.32	69.61 0.13 -68.19	58.50 0.34 -54.90	51.75 -0.13 -53.13	52.78 -0.13 -54.14	59.28 1.34 -45.42	67.61 2.20 -43.86	70.19 4.71 -16.91	72.17 5.45 -9.30	71.93 6.15 -4.40	78.68 6.56 0.00	95.65 6.96 0.00	102.34 7.20 -10.29	91.52 7.36 0.00	150.72 7.55 -54.30	106.19 7.38 -4.13	102.78 6.93 -6.12	96.72 6.66 0.00	93.42 6.78 0.00	93.67 1.70 -72.75	127.26 -2.17 -156.10	92.99 1.67 -74.60	83.22 7.53 -0.13
WEST CANADA___HYD 24049	-7.85 -0.02 0.00	15.28 0.02 0.00	1.29 0.00 0.00	3.25 0.00 0.00	-1.26 0.00 0.00	-1.23 0.00 0.00	12.53 0.03 0.00	21.62 0.05 0.00	48.71 0.15 0.00	57.60 0.18 0.00	61.61 0.23 0.00	72.36 0.24 0.00	88.94 0.24 0.00	85.11 0.25 0.00	84.49 0.33 0.00	89.21 0.34 0.00	95.06 0.38 0.00	90.11 0.38 0.00	90.43 0.36 0.00	86.98 0.35 0.00	19.33 0.10 0.00	-26.80 -0.13 0.00	16.79 0.06 0.00	75.78 0.23 0.00
WESTERN_NY_WIND 24143	5.42 -0.44 -13.69	24.83 0.58 -8.98	11.47 0.04 -10.15	11.51 0.09 -8.17	6.60 -0.05 -7.91	6.77 -0.06 -8.06	19.67 0.40 -6.76	28.43 0.38 -6.49	51.61 0.54 -2.50	59.54 0.74 -1.38	63.76 1.73 -0.65	74.05 1.93 0.00	91.41 2.71 0.00	87.49 2.64 0.00	87.49 3.32 0.00	92.51 3.34 -0.29	98.88 4.20 0.00	94.35 3.72 -0.90	93.75 3.69 0.00	89.55 2.91 0.00	30.58 0.54 -10.81	-6.25 -1.16 -21.57	27.26 0.63 -9.90	79.65 4.10 0.00
WESTOVER___LESR 323668	22.00 -0.34 -30.17	35.61 0.56 -19.79	23.70 0.04 -22.38	21.37 0.10 -18.01	16.14 -0.04 -17.43	16.49 -0.04 -17.76	27.88 0.46 -14.91	36.79 0.74 -14.49	55.83 1.68 -5.59	62.76 2.27 -3.07	65.44 2.61 -1.45	74.92 2.81 0.00	91.81 3.11 0.00	87.91 3.06 0.00	87.48 3.31 0.00	92.69 3.17 -0.65	98.04 3.36 0.00	95.01 3.26 -2.02	93.22 3.16 0.00	89.78 3.14 0.00	43.91 0.75 -23.94	19.76 -1.06 -47.49	39.21 0.64 -21.84	78.39 2.83 0.00
WETHRSFD_WT_PWR 323626	9.54 -0.39 -17.76	27.43 0.53 -11.65	14.48 0.03 -13.17	13.93 0.07 -10.60	8.96 -0.04 -10.26	9.17 -0.05 -10.45	21.66 0.39 -8.77	30.47 0.48 -8.43	52.78 0.97 -3.25	60.62 1.41 -1.79	64.62 2.39 -0.85	74.83 2.72 0.00	92.02 3.33 0.00	88.11 3.27 0.00	87.85 3.68 0.00	92.38 3.13 -0.38	98.35 3.68 0.00	94.29 3.39 -1.17	93.44 3.37 0.00	89.58 2.95 0.00	33.81 0.54 -14.04	0.23 -1.10 -28.00	30.18 0.61 -12.85	79.02 3.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	80.62 -0.55 -89.00	74.68 1.05 -58.37	67.37 0.08 -65.99	56.61 0.23 -53.13	50.08 -0.09 -51.42	51.08 -0.09 -52.39	57.38 0.91 -43.96	65.57 1.56 -42.45	68.49 3.56 -16.37	70.67 4.25 -9.00	70.15 4.51 -4.26	77.32 5.20 0.00	94.44 5.75 0.00	90.29 5.45 0.00	89.82 5.66 0.00	96.54 5.76 -1.91	100.72 6.04 0.00	101.35 5.70 -5.92	95.65 5.59 0.00	92.10 5.46 0.00	91.04 1.40 -70.41	123.49 -1.95 -152.10	90.62 1.19 -72.71	80.68 5.01 -0.12
YORK___WARBASSE 23770	83.54 -0.57 -91.94	76.71 1.14 -60.31	69.56 0.09 -68.18	58.39 0.25 -54.89	51.77 -0.10 -53.12	52.80 -0.10 -54.13	58.96 1.04 -45.42	67.16 1.75 -43.85	69.55 4.08 -16.91	71.61 4.90 -9.30	70.93 5.15 -4.40	78.02 5.90 0.00	94.98 6.29 0.00	90.46 5.61 0.00	90.15 5.98 0.00	96.67 5.83 -1.98	100.48 5.81 0.00	101.29 5.45 -6.12	95.61 5.55 0.00	92.18 5.54 0.00	93.49 1.52 -72.74	127.43 -1.97 -156.08	92.59 1.28 -74.58	81.15 5.47 -0.13