

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/06/2022

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	66.30	63.13	60.80	59.64	59.37	61.15	65.41	69.39	70.49	71.55	72.77	75.11	76.07	77.23	79.65	88.85	103.86	105.66	100.59	92.60	79.49	76.09	71.07	67.81
24138	3.32	2.90	2.08	2.26	1.87	2.40	3.22	3.50	5.33	5.80	6.77	7.57	7.59	7.96	8.34	9.38	10.39	9.52	10.13	8.33	6.85	6.54	4.26	3.62
	-23.52	-22.58	-31.31	-28.84	-33.88	-27.97	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.41	-24.81
74TH STREET_GT_1	66.34	63.18	60.80	59.65	59.40	61.16	65.38	69.36	70.43	71.55	72.71	75.11	76.01	77.17	79.65	88.77	103.87	105.58	100.59	92.68	79.49	76.09	71.11	67.86
24260	3.35	2.94	2.08	2.26	1.89	2.40	3.18	3.46	5.28	5.80	6.71	7.57	7.52	7.89	8.34	9.30	10.39	9.44	10.13	8.40	6.85	6.54	4.30	3.66
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
74TH STREET_GT_2	66.34	63.18	60.80	59.65	59.40	61.16	65.38	69.36	70.43	71.55	72.71	75.11	76.01	77.17	79.65	88.77	103.87	105.58	100.59	92.68	79.49	76.09	71.11	67.86
24261	3.35	2.94	2.08	2.26	1.89	2.40	3.18	3.46	5.28	5.80	6.71	7.57	7.52	7.89	8.34	9.30	10.39	9.44	10.13	8.40	6.85	6.54	4.30	3.66
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
ADK HUDSON___FALLS	76.78	73.20	73.91	71.66	73.24	73.07	75.80	80.79	76.74	76.87	75.68	76.46	77.94	78.50	80.75	86.48	100.20	108.20	103.09	108.18	99.04	92.28	81.27	78.76
24011	4.54	4.07	2.85	2.91	2.39	3.29	4.51	4.37	6.11	6.52	7.20	7.91	7.08	7.69	8.48	7.02	9.85	9.27	10.94	9.27	7.51	7.30	4.39	4.72
	-32.78	-31.47	-43.65	-40.20	-47.23	-39.00	-32.03	-37.08	-18.37	-15.06	-6.96	-1.53	-6.54	-3.32	-0.96	-0.60	0.86	-16.11	-1.69	-19.59	-25.64	-20.89	-35.50	-34.66
ADK RESOURCE___RCVRY	77.17	73.53	74.17	71.93	73.48	73.35	76.19	81.13	77.23	77.33	76.18	77.07	78.46	79.05	81.40	86.96	101.12	108.97	104.01	109.03	99.70	92.91	81.64	79.15
23798	4.89	4.37	3.07	3.14	2.58	3.54	4.87	4.68	6.58	6.97	7.69	8.51	7.59	8.23	9.13	7.50	10.76	10.02	11.85	10.07	8.10	7.88	4.72	5.08
	-32.81	-31.50	-43.69	-40.24	-47.27	-39.03	-32.06	-37.11	-18.39	-15.08	-6.96	-1.53	-6.55	-3.33	-0.96	-0.61	0.83	-16.14	-1.70	-19.64	-25.70	-20.94	-35.53	-34.69
ADK S GLENS___FALLS	76.78	73.20	73.91	71.66	73.24	73.07	75.80	80.79	76.74	76.87	75.68	76.46	77.94	78.50	80.75	86.48	100.20	108.20	103.09	108.18	99.04	92.28	81.27	78.76
24028	4.54	4.07	2.85	2.91	2.39	3.29	4.51	4.37	6.11	6.52	7.20	7.91	7.08	7.69	8.48	7.02	9.85	9.27	10.94	9.27	7.51	7.30	4.39	4.72
	-32.78	-31.47	-43.65	-40.20	-47.23	-39.00	-32.03	-37.08	-18.37	-15.06	-6.96	-1.53	-6.54	-3.32	-0.96	-0.60	0.86	-16.11	-1.69	-19.59	-25.64	-20.89	-35.50	-34.66
ADK_NYS___DAM	73.53	70.31	70.74	68.73	70.15	70.20	72.83	77.56	73.65	73.56	72.42	73.21	75.15	75.33	77.02	83.76	94.34	102.48	97.79	101.78	92.85	86.68	78.43	75.26
23527	2.84	2.67	1.76	1.88	1.54	2.28	3.06	2.91	4.18	4.32	4.92	5.50	5.28	5.46	5.71	5.99	7.20	6.70	7.32	6.82	5.73	5.38	3.23	2.87
	-31.22	-29.98	-41.58	-38.29	-44.99	-37.14	-30.50	-35.31	-17.21	-13.96	-5.97	-0.69	-5.55	-2.38	0.00	1.09	4.07	-12.97	0.00	-15.65	-21.22	-17.21	-33.81	-33.01
AIR_PRODUCTS___DRP	72.39	69.15	69.88	67.58	69.13	68.85	71.16	75.91	71.76	71.58	70.23	70.73	72.80	73.03	74.73	81.94	93.63	101.09	94.98	97.02	87.76	82.34	76.87	73.74
24190	1.93	1.73	1.20	1.03	0.85	1.20	1.61	1.49	2.41	2.43	2.77	3.02	2.96	3.17	3.42	3.63	4.47	4.06	4.52	3.96	3.23	3.14	1.90	1.58
	-30.99	-29.76	-41.27	-38.00	-44.65	-36.87	-30.29	-35.07	-17.10	-13.87	-5.93	-0.69	-5.51	-2.36	0.00	0.55	2.04	-14.22	0.00	-13.74	-18.63	-15.11	-33.58	-32.78
ALBANY___1	72.39	69.15	69.88	67.58	69.13	68.85	71.16	75.91	71.76	71.58	70.23	70.73	72.80	73.03	74.73	81.94	93.63	101.09	94.98	97.02	87.76	82.34	76.87	73.74
23571	1.93	1.73	1.20	1.03	0.85	1.20	1.61	1.49	2.41	2.43	2.77	3.02	2.96	3.17	3.42	3.63	4.47	4.06	4.52	3.96	3.23	3.14	1.90	1.58
	-30.99	-29.76	-41.27	-38.00	-44.65	-36.87	-30.29	-35.07	-17.10	-13.87	-5.93	-0.69	-5.51	-2.36	0.00	0.55	2.04	-14.22	0.00	-13.74	-18.63	-15.11	-33.58	-32.78
ALBANY___2	72.39	69.15	69.88	67.58	69.13	68.85	71.16	75.91	71.76	71.58	70.23	70.73	72.80	73.03	74.73	81.94	93.63	101.09	94.98	97.02	87.76	82.34	76.87	73.74
23572	1.93	1.73	1.20	1.03	0.85	1.20	1.61	1.49	2.41	2.43	2.77	3.02	2.96	3.17	3.42	3.63	4.47	4.06	4.52	3.96	3.23	3.14	1.90	1.58
	-30.99	-29.76	-41.27	-38.00	-44.65	-36.87	-30.29	-35.07	-17.10	-13.87	-5.93	-0.69	-5.51	-2.36	0.00	0.55	2.04	-14.22	0.00	-13.74	-18.63	-15.11	-33.58	-32.78
ALBANY___3	72.39	69.15	69.88	67.58	69.13	68.85	71.16	75.91	71.76	71.58	70.23	70.73	72.80	73.03	74.73	81.94	93.63	101.09	94.98	97.02	87.76	82.34	76.87	73.74
23573	1.93	1.73	1.20	1.03	0.85	1.20	1.61	1.49	2.41	2.43	2.77	3.02	2.96	3.17	3.42	3.63	4.47	4.06	4.52	3.96	3.23	3.14	1.90	1.58
	-30.99	-29.76	-41.27	-38.00	-44.65	-36.87	-30.29	-35.07	-17.10	-13.87	-5.93	-0.69	-5.51	-2.36	0.00	0.55	2.04	-14.22	0.00	-13.74	-18.63	-15.11	-33.58	-32.78
ALBANY___4	72.39	69.15	69.88	67.58	69.13	68.85	71.16	75.91	71.76	71.58	70.23	70.73	72.80	73.03	74.73	81.94	93.63	101.09	94.98	97.02	87.76	82.34	76.87	73.74
23574	1.93	1.73	1.20	1.03	0.85	1.20	1.61	1.49	2.41	2.43	2.77	3.02	2.96	3.17	3.42	3.63	4.47	4.06	4.52	3.96	3.23	3.14	1.90	1.58
	-30.99	-29.76	-41.27	-38.00	-44.65	-36.87	-30.29	-35.07	-17.10	-13.87	-5.93	-0.69	-5.51	-2.36	0.00	0.55	2.04	-14.22	0.00	-13.74	-18.63	-15.11	-33.58	-32.78

ALBANY___LFGE 323615	73.39 2.41 -31.51	70.06 2.15 -30.26	70.88 1.51 -41.96	68.57 1.37 -38.65	70.17 1.13 -45.40	69.87 1.60 -37.49	72.22 2.16 -30.80	77.04 2.04 -35.65	72.72 3.08 -17.39	72.59 3.21 -14.10	71.18 3.63 -6.03	71.74 4.02 -0.70	73.79 3.86 -5.61	74.08 4.19 -2.40	75.81 4.50 0.00	82.99 4.73 0.60	94.89 5.92 2.23	102.54 5.38 -14.35	96.43 5.97 0.00	99.58 5.15 -15.12	90.68 4.28 -20.50	84.82 4.11 -16.63	78.01 2.48 -34.14	74.87 2.16 -33.33
ALCOA_RYNLDS___DRP 24188	38.12 -1.34 0.00	36.60 -1.05 0.00	26.64 -0.77 0.00	27.70 -0.86 0.00	22.99 -0.64 0.00	29.98 -0.80 0.00	38.16 -1.10 0.00	38.24 -1.10 0.00	41.85 -2.40 8.00	41.74 -2.49 11.06	39.68 -2.64 19.20	41.53 -2.95 22.54	41.58 -2.83 19.91	41.53 -2.97 23.00	41.46 -3.14 26.72	39.42 -3.47 35.97	39.38 -4.19 47.62	41.35 -3.81 37.66	39.20 -3.98 47.28	39.44 -3.57 36.31	39.77 -3.03 23.10	39.72 -2.88 21.48	39.94 -1.45 0.00	38.16 -1.22 0.00
ALCOA___DSASP 323711	38.12 -1.34 0.00	36.60 -1.05 0.00	26.64 -0.77 0.00	27.70 -0.86 0.00	22.99 -0.64 0.00	29.98 -0.80 0.00	38.16 -1.10 0.00	38.24 -1.10 0.00	41.85 -2.40 8.00	41.74 -2.49 11.06	39.68 -2.64 19.20	41.53 -2.95 22.54	41.58 -2.83 19.91	41.53 -2.97 23.00	41.46 -3.14 26.72	39.42 -3.47 35.97	39.38 -4.19 47.62	41.35 -3.81 37.66	39.20 -3.98 47.28	39.44 -3.57 36.31	39.77 -3.03 23.10	39.72 -2.88 21.48	39.94 -1.45 0.00	38.16 -1.22 0.00
ALLEGHENY___COGEN 23514	45.87 2.25 -4.16	43.42 1.77 -3.99	34.23 1.29 -5.53	34.85 1.20 -5.10	30.59 0.97 -5.99	37.11 1.39 -4.94	45.01 1.69 -4.06	45.93 1.89 -4.70	57.30 2.72 -2.33	59.55 2.38 -1.89	64.92 2.58 -0.81	70.06 2.95 -0.09	67.97 2.90 -0.75	70.85 3.04 -0.32	74.30 2.99 0.00	82.65 3.79 0.00	95.76 4.56 0.00	89.21 4.30 -2.09	95.44 4.97 0.00	84.92 4.84 -0.77	71.22 4.28 -1.05	68.71 3.78 -0.85	47.71 1.82 -4.51	45.83 2.05 -4.40
ALTONA_WT_PWR 323606	38.71 -0.75 0.00	37.24 -0.41 0.00	27.10 -0.30 0.00	28.18 -0.37 0.00	23.39 -0.24 0.00	30.53 -0.25 0.00	38.87 -0.39 0.00	38.95 -0.39 0.00	43.08 -0.89 8.29	42.89 -0.94 11.46	40.40 -1.23 19.90	42.46 -1.20 23.36	42.54 -1.16 20.63	42.45 -1.21 23.82	42.35 -1.28 27.68	39.93 -1.66 37.27	40.13 -1.74 49.34	42.22 -1.58 39.01	39.49 -1.99 48.99	39.75 -1.98 37.58	40.10 -1.91 23.88	39.82 -2.05 22.22	40.19 -1.20 0.00	38.28 -1.10 0.00
AMERICAN_REF_FUEL 24010	42.83 -0.36 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.35 -1.99 -2.08	54.98 -1.99 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
ARKWRIGHT___SUMMIT_WT_PWR 323751	45.21 1.50 -4.24	42.56 0.83 -4.07	33.69 0.63 -5.65	34.13 0.37 -5.20	30.00 0.26 -6.11	36.32 0.49 -5.05	43.76 0.35 -4.14	44.53 0.39 -4.79	55.09 0.47 -2.37	57.70 0.50 -1.92	62.47 0.12 -0.82	67.12 0.00 -0.09	65.22 0.13 -0.76	67.82 0.00 -0.33	71.38 0.07 0.00	79.26 0.40 0.00	91.38 0.18 0.00	85.27 0.33 -2.13	90.83 0.36 0.00	80.98 0.87 -0.79	68.36 1.39 -1.08	65.73 0.77 -0.87	45.77 -0.21 -4.59	43.82 -0.04 -4.48
ARTHUR_KILL_GT_1 23520	66.02 3.04 -23.52	62.72 2.48 -22.58	60.48 1.76 -31.32	59.31 1.91 -28.84	59.12 1.61 -33.88	60.57 1.82 -27.98	64.55 2.36 -22.93	68.56 2.68 -26.54	69.48 4.33 -12.89	70.61 4.87 -10.45	71.71 5.72 -4.46	74.17 6.64 -0.51	75.17 6.69 -4.15	76.29 7.02 -1.78	78.79 7.49 0.01	87.98 8.52 -0.60	102.95 9.48 -2.27	104.83 8.69 -13.32	99.69 9.23 0.01	91.73 7.45 -4.96	78.56 5.93 -6.73	75.12 5.57 -5.46	70.57 3.77 -25.42	67.46 3.27 -24.82
ARTHUR_KILL_2 23512	65.90 2.92 -23.52	62.65 2.41 -22.58	60.42 1.70 -31.32	59.25 1.85 -28.84	59.07 1.56 -33.88	60.51 1.75 -27.98	64.47 2.28 -22.93	68.44 2.56 -26.54	69.33 4.18 -12.89	70.44 4.70 -10.45	71.53 5.54 -4.46	73.97 6.44 -0.51	74.97 6.49 -4.15	76.08 6.81 -1.78	78.58 7.28 0.01	87.66 8.20 -0.60	102.59 9.12 -2.27	104.49 8.36 -13.32	99.33 8.87 0.01	91.41 7.14 -4.96	78.30 5.67 -6.73	74.93 5.38 -5.46	70.45 3.64 -25.42	67.35 3.15 -24.82
ARTHUR_KILL_3 23513	65.98 3.00 -23.52	62.83 2.60 -22.58	60.56 1.84 -31.32	59.39 2.00 -28.84	59.19 1.68 -33.88	60.91 2.15 -27.98	65.14 2.95 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.79	78.95 7.63 0.00	87.99 8.52 -0.61	102.87 9.40 -2.27	104.67 8.53 -13.33	99.60 9.13 0.00	91.82 7.54 -4.97	78.90 6.26 -6.74	75.57 6.02 -5.47	70.78 3.97 -25.42	67.50 3.31 -24.81
ARTHUR_KILL_COGEN 323718	66.02 3.04 -23.52	62.72 2.48 -22.58	60.48 1.76 -31.32	59.31 1.91 -28.84	59.12 1.61 -33.88	60.57 1.82 -27.98	64.55 2.36 -22.93	68.56 2.68 -26.54	69.48 4.33 -12.89	70.61 4.87 -10.45	71.71 5.72 -4.46	74.17 6.64 -0.51	75.17 6.69 -4.15	76.29 7.02 -1.78	78.79 7.49 0.01	87.98 8.52 -0.60	102.95 9.48 -2.27	104.83 8.69 -13.32	99.69 9.23 0.01	91.73 7.45 -4.96	78.56 5.93 -6.73	75.12 5.57 -5.46	70.57 3.77 -25.42	67.46 3.27 -24.82
ASHOKAN____ 23654	66.55 2.45 -24.64	63.42 2.11 -23.65	61.69 1.48 -32.81	60.30 1.54 -30.21	60.45 1.32 -35.50	61.81 1.72 -29.31	65.86 2.63 -23.97	69.80 2.71 -27.75	69.67 3.81 -13.60	70.35 4.03 -11.03	71.22 4.98 -4.71	73.00 5.43 -0.55	73.99 5.28 -4.39	75.04 5.67 -1.88	77.65 6.34 0.00	86.64 7.50 -0.29	101.27 8.94 -1.12	104.38 8.36 -13.21	99.69 9.23 0.00	93.39 7.85 -6.23	80.73 6.39 -8.45	76.96 6.02 -6.85	71.95 3.73 -26.83	68.81 3.23 -26.20
ASTORIA_EAST_ENERGY_CC1 323581	66.10 3.12 -23.52	62.87 2.64 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.74 2.55 -22.93	68.68 2.79 -26.54	69.64 4.49 -12.89	70.66 4.92 -10.45	71.77 5.78 -4.46	74.11 6.57 -0.51	75.04 6.56 -4.15	76.22 6.95 -1.78	78.58 7.28 0.01	87.58 8.12 -0.60	102.31 8.84 -2.26	104.16 8.03 -13.32	99.05 8.60 0.01	91.33 7.06 -4.96	78.36 5.73 -6.73	74.99 5.44 -5.46	70.44 3.64 -25.41	67.39 3.19 -24.82
ASTORIA_EAST_ENERGY_CC2 323582	66.10 3.12 -23.52	62.87 2.64 -22.58	60.70 1.97 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.74 2.55 -22.93	68.68 2.79 -26.54	69.64 4.49 -12.89	70.66 4.92 -10.45	71.77 5.78 -4.46	74.11 6.57 -0.51	75.04 6.56 -4.15	76.22 6.95 -1.78	78.58 7.28 0.01	87.58 8.12 -0.60	102.31 8.84 -2.26	104.16 8.03 -13.32	99.05 8.60 0.01	91.33 7.06 -4.96	78.36 5.73 -6.73	74.99 5.44 -5.46	70.44 3.64 -25.41	67.39 3.19 -24.82
ASTORIA_GT2_I 24094	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82

ASTORIA_GT2_2 24095	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT2_3 24096	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT2_4 24097	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT3_1 24098	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT3_2 24099	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT3_3 24100	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.19 -24.82
ASTORIA_GT3_4 24101	66.10 3.12 -23.52	62.91 2.67 -22.58	60.72 2.00 -31.32	59.56 2.17 -28.84	59.33 1.82 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.64 4.49 -12.89	70.72 4.98 -10.45	71.77 5.78 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.36 5.73 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.39 3.

ASTORIA_GT_13 24227	66.10	62.95	60.67	59.51	59.26	60.91	64.99	68.92	69.91	70.94	72.09	74.45	75.37	76.50	78.94	88.06	102.87	104.67	99.60	91.82	78.70	75.32	70.66	67.51
	3.12	2.71	1.95	2.11	1.75	2.15	2.79	3.03	4.75	5.20	6.09	6.91	6.89	7.22	7.63	8.60	9.40	8.53	9.13	7.54	6.06	5.77	3.85	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
ASTORIA_GT_5 24106	66.18	62.95	60.75	59.59	59.36	60.88	64.82	68.76	69.75	70.82	71.90	74.30	75.23	76.35	78.79	87.81	102.58	104.41	99.33	91.56	78.49	75.19	70.57	67.46
	3.20	2.71	2.03	2.20	1.84	2.12	2.63	2.87	4.60	5.08	5.91	6.77	6.75	7.08	7.49	8.36	9.12	8.28	8.87	7.29	5.86	5.64	3.77	3.27
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.54	-12.89	-10.45	-4.46	-0.51	-4.15	-1.78	0.01	-0.60	-2.26	-13.32	0.01	-4.96	-6.73	-5.46	-25.41	-24.82
ASTORIA_GT_7 24107	66.18	62.95	60.75	59.59	59.36	60.88	64.82	68.76	69.75	70.82	71.90	74.30	75.23	76.35	78.79	87.81	102.58	104.41	99.33	91.56	78.49	75.19	70.57	67.46
	3.20	2.71	2.03	2.20	1.84	2.12	2.63	2.87	4.60	5.08	5.91	6.77	6.75	7.08	7.49	8.36	9.12	8.28	8.87	7.29	5.86	5.64	3.77	3.27
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.54	-12.89	-10.45	-4.46	-0.51	-4.15	-1.78	0.01	-0.60	-2.26	-13.32	0.01	-4.96	-6.73	-5.46	-25.41	-24.82
ASTORIA_GT_8 24108	66.18	62.95	60.75	59.59	59.36	60.88	64.82	68.76	69.75	70.82	71.90	74.30	75.23	76.35	78.79	87.81	102.58	104.41	99.33	91.56	78.49	75.19	70.57	67.46
	3.20	2.71	2.03	2.20	1.84	2.12	2.63	2.87	4.60	5.08	5.91	6.77	6.75	7.08	7.49	8.36	9.12	8.28	8.87	7.29	5.86	5.64	3.77	3.27
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.54	-12.89	-10.45	-4.46	-0.51	-4.15	-1.78	0.01	-0.60	-2.26	-13.32	0.01	-4.96	-6.73	-5.46	-25.41	-24.82
ASTORIA___2 24149	66.10	62.91	60.72	59.56	59.33	60.85	64.78	68.72	69.64	70.72	71.77	74.17	75.10	76.22	78.65	87.66	102.41	104.16	99.14	91.41	78.36	75.06	70.48	67.39
	3.12	2.67	2.00	2.17	1.82	2.09	2.59	2.83	4.49	4.98	5.78	6.64	6.63	6.95	7.35	8.20	8.94	8.03	8.69	7.14	5.73	5.51	3.68	3.19
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.54	-12.89	-10.45	-4.46	-0.51	-4.15	-1.78	0.01	-0.60	-2.26	-13.32	0.01	-4.96	-6.73	-5.46	-25.41	-24.82
ASTORIA___3 23516	66.10	62.95	60.67	59.51	59.26	60.91	64.99	68.92	69.91	70.94	72.09	74.45	75.37	76.50	78.94	88.06	102.87	104.67	99.60	91.82	78.70	75.32	70.66	67.51
	3.12	2.71	1.95	2.11	1.75	2.15	2.79	3.03	4.75	5.20	6.09	6.91	6.89	7.22	7.63	8.60	9.40	8.53	9.13	7.54	6.06	5.77	3.85	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
ASTORIA___4 23517	66.10	62.95	60.67	59.51	59.26	60.91	64.99	68.92	69.91	70.94	72.09	74.45	75.37	76.50	78.94	88.06	102.87	104.67	99.60	91.82	78.70	75.32	70.66	67.51
	3.12	2.71	1.95	2.11	1.75	2.15	2.79	3.03	4.75	5.20	6.09	6.91	6.89	7.22	7.63	8.60	9.40	8.53	9.13	7.54	6.06	5.77	3.85	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
ASTORIA___5 23518	66.10	62.95	60.67	59.51	59.26	60.91	64.99	68.92	69.91	70.94	72.09	74.45	75.37	76.50	78.94	88.06	102.87	104.67	99.60	91.82	78.70	75.32	70.66	67.51
	3.12	2.71	1.95	2.11	1.75	2.15	2.79	3.03	4.75	5.20	6.09	6.91	6.89	7.22	7.63	8.60	9.40	8.53	9.13	7.54	6.06	5.77	3.85	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.82
AST_ENERGY_2_CC3 323677	65.98	62.87	60.61	59.42	59.21	60.94	65.06	69.00	69.96	71.00	72.09	74.45	75.37	76.50	78.94	87.99	102.87	104.67	99.60	91.82	78.83	75.51	70.74	67.50
	3.00	2.64	1.89	2.03	1.70	2.19	2.86	3.11	4.80	5.26	6.09	6.91	6.89	7.22	7.63	8.52	9.40	8.53	9.13	7.54	6.19	5.96	3.93	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.81
AST_ENERGY_2_CC4 323678	65.98	62.87	60.61	59.42	59.21	60.94	65.06	69.00	69.96	71.00	72.09	74.45	75.37	76.50	78.94	87.99	102.87	104.67	99.60	91.82	78.83	75.51	70.74	67.50
	3.00	2.64	1.89	2.03	1.70	2.19	2.86	3.11	4.80	5.26	6.09	6.91	6.89	7.22	7.63	8.52	9.40	8.53	9.13	7.54	6.19	5.96	3.93	3.31
	-23.52	-22.58	-31.32	-28.84	-33.88	-27.98	-22.93	-26.55	-12.90	-10.46	-4.47	-0.52	-4.16	-1.78	0.00	-0.61	-2.27	-13.33	0.00	-4.97	-6.74	-5.47	-25.42	-24.81
ATHENS_STG_1 23668	67.91	64.88	63.95	62.40	62.88	63.75	67.02	71.21	69.86	70.38	70.44	71.76	73.13	73.75	75.81	84.14	97.80	101.86	96.07	89.04	76.61	73.31	72.34	69.30
	2.05	1.88	1.40	1.48	1.23	1.57	2.00	2.04	3.08	3.32	3.88	4.16	4.12	4.25	4.50	5.05	5.75	5.22	5.61	4.84	4.09	3.84	2.40	2.05
	-26.39	-25.34	-35.15	-32.37	-38.03	-31.40	-25.76	-29.82	-14.52	-11.77	-5.03	-0.58	-4.68	-2.01	0.00	-0.23	-0.85	-13.82	0.00	-4.89	-6.63	-5.38	-28.55	-27.87
ATHENS_STG_2 23670	67.91	64.88	63.95	62.40	62.88	63.75	67.02	71.21	69.86	70.38	70.44	71.76	73.13	73.75	75.81	84.14	97.80	101.86	96.07	89.04	76.61	73.31	72.34	69.30
	2.05	1.88	1.40	1.48	1.23	1.57	2.00	2.04	3.08	3.32	3.88	4.16	4.12	4.25	4.50	5.05	5.75	5.22	5.61	4.84	4.09	3.84	2.40	2.05
	-26.39	-25.34	-35.15	-32.37	-38.03	-31.40	-25.76	-29.82	-14.52	-11.77	-5.03	-0.58	-4.68	-2.01	0.00	-0.23	-0.85	-13.82	0.00	-4.89	-6.63	-5.38	-28.55	-27.87
ATHENS_STG_3 23677	67.91	64.88	63.95	62.40	62.88	63.75	67.02	71.21	69.86	70.38	70.44	71.76	73.13	73.75	75.81	84.14	97.80	101.86	96.07	89.04	76.61	73.31	72.34	69.30
	2.05	1.88	1.40	1.48	1.23	1.57	2.00	2.04	3.08	3.32	3.88	4.16	4.12	4.25	4.50	5.05	5.75	5.22	5.61	4.84	4.09	3.84	2.40	2.05
	-26.39	-25.34	-35.15	-32.37	-38.03	-31.40	-25.76	-29.82	-14.52	-11.77	-5.03	-0.58	-4.68	-2.01	0.00	-0.23	-0.85	-13.82	0.00	-4.89	-6.63	-5.38	-28.55	-27.87
AUBURN___LFGE 323710	43.46	41.22	31.88	32.78	28.31	34.84	42.79	43.50	55.09	57.80	63.36	68.50	66.10	69.01	72.74	80.52	93.20	86.16	92.27	81.05	67.48	65.62	45.35	43.27
	0.95	0.64	0.41	0.48	0.28	0.43	0.55	0.71	1.10	1.11	1.23	1.41	1.22	1.28	1.43	1.66	2.00	1.82	1.81	1.74	1.58	1.54	0.66	0.67
	-3.05	-2.93	-4.06	-3.74	-4.39	-3.63	-2.98	-3.45	-1.73	-1.40	-0.60	-0.07	-0.56	-0.24	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	0.00	-3.30	-3.22
BABYLON_RES_REC 323704	78.10	67.18	63.85	60.64	61.86	66.46	70.12	81.46	79.03	83.17	103.27	104.84	104.83	106.75	134.00	149.38	131.81	140.70	160.94	121.64	113.56	112.53	103.33	85.24
	4.07	3.73	2.69	2.85	2.39	3.11	3.89	4.09	5.49	5.80	6.71	7.51	7.39	7.76	7.84	8.75	9.85	9.19	9.95	8.17	6.72	6.54	4.55	4.22
	-34.57	-25.79	-33.76	-29.23	-35.85	-32.57	-26.97	-38.03	-21.29	-22.08	-35.04	-30.31	-33.11	-31.50	-54.85	-61.76	-30.76	-48.70	-60.52	-34.16	-40.94	-41.90	-57.39	-41.65

BARRETT_IC_1 23704	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_10 23701	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_11 23702	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_12 23703	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_2 23705	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_3 23706	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_4 23707	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_5 23708	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_6 23709	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_7 23710	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_8 23711	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT_IC_9 23700	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT__1 23545	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BARRETT__2 23546	77.83 3.79 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.68 2.20 -35.85	66.18 2.83 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.33 6.77 -35.04	104.77 7.44 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.36 8.20 -54.85	149.85 9.22 -61.76	132.17 10.21 -30.76	140.78 9.27 -48.70	160.85 9.86 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
BAYONEEC__CTG1 323682	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.67	88.14 9.61 -0.81	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81

BAYONEEC___CTG10 323750	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG2 323683	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG3 323684	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG4 323685	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG5 323686	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG6 323687	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG7 323688	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG8 323689	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BAYONEEC___CTG9 323749	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.87 9.41 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
BEACON___LESR 323632	73.13 2.69 -30.98	69.84 2.45 -29.74	70.41 1.76 -41.25	68.14 1.60 -37.98	69.58 1.32 -44.63	69.41 1.78 -36.85	71.93 2.40 -30.27	76.75 2.36 -35.05	72.95 3.60 -17.09	72.91 3.76 -13.86	71.64 4.19 -5.92	72.40 4.69 -0.68	74.27 4.44 -5.51	74.78 4.92 -2.36	76.80 5.49 0.00	84.29 5.99 0.56	96.40 7.30 2.10	103.61 6.63 -14.17	97.70 7.24 0.00	99.47 6.35 -13.81	89.83 5.20 -18.73	84.28 5.00 -15.19	78.01 3.06 -33.56	74.79 2.64 -32.76
BEAVER RIVER___HYD 24048	40.67 0.55 -0.65	38.58 0.30 -0.62	28.27 0.00 -0.86	29.52 0.17 -0.80	24.54 -0.02 -0.94	31.74 0.19 -0.77	40.29 0.39 -0.63	40.67 0.59 -0.73	50.70 0.37 1.92	52.75 0.33 2.87	56.53 0.37 5.37	60.72 0.13 6.44	58.80 0.06 5.58	61.16 0.20 6.53	63.73 0.07 7.65	68.64 0.08 10.30	77.38 -0.18 13.64	72.35 0.00 10.46	77.64 0.72 13.54	68.92 0.71 11.10	58.66 0.33 7.56	57.42 0.26 6.92	42.46 0.37 -0.70	40.46 0.39 -0.68
BEEBEE_GT_13 23619	43.01 0.59 -2.95	40.72 0.23 -2.83	31.55 0.22 -3.93	32.26 0.09 -3.62	27.95 0.07 -4.25	34.47 0.19 -3.51	42.30 0.16 -2.88	42.79 0.12 -3.33	54.23 0.32 -1.66	56.63 0.00 -1.35	61.98 -0.12 -0.58	67.09 0.00 -0.07	64.92 0.06 -0.54	67.85 0.14 -0.23	71.38 0.07 0.00	78.94 0.08 0.00	91.57 0.37 0.00	84.72 0.42 -1.49	90.92 0.45 0.00	79.94 0.63 0.00	66.69 0.79 0.00	64.73 0.64 0.00	44.89 0.29 -3.21	43.22 0.71 -3.13
BETHLEHEM___GRP 23843	72.39 1.93 -30.99	69.15 1.73 -29.76	69.88 1.20 -41.27	67.58 1.03 -38.00	69.13 0.85 -44.65	68.85 1.20 -36.87	71.16 1.61 -30.29	75.91 1.49 -35.07	71.76 2.41 -17.10	71.58 2.43 -13.87	70.23 2.77 -5.93	70.73 3.02 -0.69	72.80 2.96 -5.51	73.03 3.17 -2.36	74.73 3.42 0.00	81.94 3.63 0.55	93.63 4.47 2.04	101.09 4.06 -14.22	94.98 4.52 0.00	97.02 3.96 -13.74	87.76 3.23 -18.63	82.34 3.14 -15.11	76.87 1.90 -33.58	73.74 1.58 -32.78
BETHLEHEM___GS1 323560	72.39 1.93 -30.99	69.15 1.73 -29.76	69.88 1.20 -41.27	67.58 1.03 -38.00	69.13 0.85 -44.65	68.85 1.20 -36.87	71.16 1.61 -30.29	75.91 1.49 -35.07	71.76 2.41 -17.10	71.58 2.43 -13.87	70.23 2.77 -5.93	70.73 3.02 -0.69	72.80 2.96 -5.51	73.03 3.17 -2.36	74.73 3.42 0.00	81.94 3.63 0.55	93.63 4.47 2.04	101.09 4.06 -14.22	94.98 4.52 0.00	97.02 3.96 -13.74	87.76 3.23 -18.63	82.34 3.14 -15.11	76.87 1.90 -33.58	73.74 1.58 -32.78
BETHLEHEM___GS2 323561	72.39 1.93 -30.99	69.15 1.73 -29.76	69.88 1.20 -41.27	67.58 1.03 -38.00	69.13 0.85 -44.65	68.85 1.20 -36.87	71.16 1.61 -30.29	75.91 1.49 -35.07	71.76 2.41 -17.10	71.58 2.43 -13.87	70.23 2.77 -5.93	70.73 3.02 -0.69	72.80 2.96 -5.51	73.03 3.17 -2.36	74.73 3.42 0.00	81.94 3.63 0.55	93.63 4.47 2.04	101.09 4.06 -14.22	94.98 4.52 0.00	97.02 3.96 -13.74	87.76 3.23 -18.63	82.34 3.14 -15.11	76.87 1.90 -33.58	73.74 1.58 -32.78

BETHLEHEM___GS3 323562	72.39 1.93 -30.99	69.15 1.73 -29.76	69.88 1.20 -41.27	67.58 1.03 -38.00	69.13 0.85 -44.65	68.85 1.20 -36.87	71.16 1.61 -30.29	75.91 1.49 -35.07	71.76 2.41 -17.10	71.58 2.43 -13.87	70.23 2.77 -5.93	70.73 3.02 -0.69	72.80 2.96 -5.51	73.03 3.17 -2.36	74.73 3.42 0.00	81.94 3.63 0.55	93.63 4.47 2.04	101.09 4.06 -14.22	94.98 4.52 0.00	97.02 3.96 -13.74	87.76 3.23 -18.63	82.34 3.14 -15.11	76.87 1.90 -33.58	73.74 1.58 -32.78
BETHLEHEM___STEEL 23779	44.41 0.91 -4.04	41.95 0.41 -3.88	33.14 0.36 -5.38	33.73 0.23 -4.96	29.66 0.21 -5.82	36.02 0.43 -4.81	43.60 0.39 -3.94	44.15 0.24 -4.57	54.56 0.05 -2.25	57.34 0.22 -1.83	62.19 -0.12 -0.78	66.92 -0.20 -0.09	64.99 -0.06 -0.73	67.67 -0.13 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.29 0.09 0.00	85.01 0.17 -2.03	90.65 0.18 0.00	81.09 1.03 -0.75	68.49 1.58 -1.01	66.00 1.09 -0.82	46.05 0.29 -4.37	44.31 0.67 -4.26
BETHPAGE_CC_5 323564	78.07 4.03 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.61 2.83 -29.23	61.82 2.34 -35.85	66.40 3.05 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.50 5.96 -21.29	83.72 6.36 -22.08	103.70 7.13 -35.04	105.31 7.97 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.86 8.70 -54.85	150.32 9.70 -61.76	132.90 10.94 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.51 9.04 -34.16	114.35 7.51 -40.94	113.17 7.18 -41.90	103.58 4.80 -57.39	85.20 4.17 -41.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.51 0.95 -4.09	42.04 0.45 -3.93	33.24 0.38 -5.45	33.83 0.26 -5.02	29.76 0.24 -5.90	36.11 0.46 -4.87	43.73 0.47 -4.00	44.28 0.31 -4.63	54.70 0.16 -2.28	57.53 0.39 -1.85	62.38 0.06 -0.79	67.12 0.00 -0.09	65.19 0.13 -0.74	67.94 0.14 -0.32	71.52 0.21 0.00	79.57 0.71 0.00	91.66 0.46 0.00	85.37 0.50 -2.06	91.01 0.55 0.00	81.50 1.43 -0.76	68.84 1.91 -1.03	66.33 1.41 -0.84	46.19 0.37 -4.43	44.45 0.75 -4.32
BINGHAMTON___COGEN 23790	48.22 1.07 -7.69	45.87 0.83 -7.39	38.25 0.60 -10.24	38.61 0.63 -9.43	35.21 0.50 -11.08	40.60 0.68 -9.15	47.67 0.90 -7.51	49.02 0.98 -8.69	57.82 1.31 -4.26	60.18 1.44 -3.45	64.54 1.54 -1.48	68.87 1.68 -0.17	67.37 1.67 -1.37	69.77 1.69 -0.59	73.16 1.85 0.00	81.07 2.20 0.00	93.66 2.46 0.00	88.91 2.24 -3.86	92.99 2.53 0.00	83.45 2.46 -1.68	70.41 2.24 -2.28	67.98 2.05 -1.85	50.78 1.07 -8.32	48.49 0.98 -8.12
BLACK RIVER___HYD 24047	41.45 0.91 -1.07	39.25 0.57 -1.03	28.97 0.14 -1.43	30.21 0.34 -1.32	25.25 0.07 -1.55	32.39 0.34 -1.28	40.94 0.63 -1.05	41.42 0.86 -1.21	52.11 0.83 0.98	54.37 0.77 1.69	58.81 0.86 3.58	63.20 0.60 4.42	61.10 0.51 3.73	63.64 0.61 4.45	66.54 0.50 5.27	72.32 0.56 7.10	82.36 0.55 9.39	76.66 0.74 6.89	82.77 1.63 9.33	73.89 1.59 7.01	62.60 1.05 4.35	60.98 0.96 4.07	43.21 0.66 -1.16	41.14 0.63 -1.13
BLISS_WT_PWR 323608	44.94 1.15 -4.33	42.38 0.57 -4.16	33.64 0.47 -5.77	34.21 0.34 -5.31	30.20 0.33 -6.24	36.51 0.58 -5.15	44.16 0.67 -4.23	44.86 0.63 -4.89	55.30 0.63 -2.42	57.80 0.55 -1.96	62.67 0.31 -0.84	66.92 -0.20 -0.10	65.04 -0.06 -0.78	67.89 0.07 -0.33	71.60 0.29 0.00	80.44 1.58 0.00	92.02 0.82 0.00	85.40 0.42 -2.17	91.01 0.55 0.00	81.95 1.83 -0.81	69.37 2.37 -1.10	66.33 1.35 -0.90	46.11 0.04 -4.68	43.76 -0.20 -4.57
BLUE_CIRC_CHEM_DRP 24182	70.93 2.13 -29.33	67.77 1.96 -28.16	67.89 1.42 -39.06	65.97 1.46 -35.97	67.09 1.20 -42.26	67.24 1.57 -34.89	70.73 1.88 -29.59	75.44 1.85 -34.25	71.72 2.77 -16.70	71.75 2.93 -13.54	70.63 3.32 -5.79	71.31 3.62 -0.67	73.24 3.54 -5.38	73.51 3.71 -2.31	75.30 3.99 0.00	82.88 4.33 0.31	95.14 5.10 1.16	101.89 4.63 -14.45	95.53 5.06 0.00	94.68 4.44 -10.93	84.47 3.75 -14.82	79.69 3.59 -12.02	76.42 2.23 -32.80	73.33 1.93 -32.02
BOC_GAS_DRP 24189	71.53 1.82 -30.25	68.39 1.70 -29.04	68.95 1.26 -40.28	66.90 1.25 -37.09	68.25 1.04 -43.58	68.11 1.35 -35.98	70.57 1.73 -29.59	75.32 1.73 -34.25	71.56 2.61 -16.70	71.59 2.76 -13.54	70.45 3.14 -5.79	71.11 3.42 -0.67	73.05 3.34 -5.38	73.31 3.51 -2.31	75.02 3.71 0.00	82.64 4.10 0.31	94.77 4.74 1.16	101.56 4.30 -14.45	95.16 4.70 0.00	94.36 4.12 -10.93	84.21 3.49 -14.82	79.44 3.33 -12.02	76.25 2.07 -32.80	73.13 1.73 -32.02
BORALEX_4TH_BRANCH 23824	73.53 2.84 -31.22	70.31 2.67 -29.98	70.74 1.76 -41.58	68.73 1.88 -38.29	70.15 1.54 -44.99	70.20 2.28 -37.14	72.83 3.06 -30.50	77.56 2.91 -35.31	73.65 4.18 -17.21	73.56 4.32 -13.96	72.42 4.92 -5.97	73.21 5.50 -0.69	75.15 5.28 -5.55	75.33 5.46 -2.38	77.02 5.71 0.00	83.76 5.99 1.09	94.34 7.20 4.07	102.48 6.70 -12.97	97.79 7.32 0.00	101.78 6.82 -15.65	92.85 5.73 -21.22	86.68 5.38 -17.21	78.43 3.23 -33.81	75.26 2.87 -33.01
BOWLINE___1 23526	64.99 2.69 -22.83	61.99 2.41 -21.92	59.51 1.70 -30.41	58.41 1.85 -28.00	58.06 1.54 -32.90	59.94 2.00 -27.16	64.16 2.63 -22.27	67.96 2.83 -25.78	69.06 4.29 -12.52	70.08 4.64 -10.15	71.28 5.42 -4.34	73.56 6.03 -0.50	74.48 6.11 -4.04	75.63 6.41 -1.73	78.09 6.78 0.00	87.08 7.65 -0.57	101.90 8.57 -2.14	103.57 7.87 -12.89	98.88 8.41 0.00	91.18 7.06 -4.81	78.29 5.86 -6.53	74.89 5.51 -5.30	69.58 3.52 -24.68	66.47 2.99 -24.09
BOWLINE___2 23595	64.99 2.69 -22.84	61.99 2.41 -21.93	59.51 1.70 -30.41	58.41 1.85 -28.00	58.07 1.54 -32.90	59.94 2.00 -27.17	64.16 2.63 -22.27	67.96 2.83 -25.78	69.06 4.29 -12.52	70.14 4.70 -10.15	71.28 5.42 -4.34	73.56 6.03 -0.50	74.48 6.11 -4.04	75.64 6.41 -1.73	78.09 6.78 0.00	87.08 7.65 -0.57	101.91 8.57 -2.14	103.57 7.87 -12.89	98.88 8.41 0.00	91.18 7.06 -4.82	78.29 5.86 -6.53	74.96 5.57 -5.30	69.58 3.52 -24.68	66.47 2.99 -24.09
BRANSCOMB___SOLAR 323811	75.79 3.79 -32.53	72.32 3.43 -31.23	73.11 2.38 -43.32	70.90 2.46 -39.89	72.48 1.99 -46.87	72.25 2.77 -38.70	74.82 3.77 -31.78	79.75 3.62 -36.79	75.60 5.12 -18.22	75.64 5.42 -14.94	74.38 5.97 -6.89	75.16 6.64 -1.50	76.92 6.11 -6.48	77.39 6.62 -3.28	79.44 7.20 -0.93	86.01 6.63 -0.53	99.00 8.84 1.04	106.87 8.20 -15.86	101.60 9.50 -1.64	106.73 8.25 -19.17	97.71 6.72 -25.09	91.07 6.54 -20.44	80.55 3.93 -35.23	77.71 3.94 -34.39
BROOKHAVEN___DRP 24191	77.47 3.43 -34.57	66.57 3.12 -25.79	63.41 2.25 -33.76	60.21 2.43 -29.23	61.49 2.01 -35.85	65.96 2.61 -32.57	69.53 3.30 -26.97	80.83 3.46 -38.03	78.67 5.12 -21.29	83.00 5.64 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.68 7.69 -31.50	134.14 7.99 -54.85	149.45 8.83 -61.76	131.99 10.03 -30.76	140.86 9.35 -48.70	161.12 10.13 -60.52	121.72 8.25 -34.16	113.69 6.85 -40.94	112.46 6.47 -41.90	103.21 4.43 -57.39	84.65 3.62 -41.65
BROOKLYN_NAVY_YARD 23515	66.02 3.04 -23.52	62.87 2.64 -22.58	60.61 1.89 -31.32	59.42 2.03 -28.84	59.21 1.70 -33.88	60.94 2.19 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.11 5.36 -10.46	72.09 6.09 -4.47	74.38 6.84 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	87.99 8.52 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.69 9.23 0.00	91.82 7.54 -4.97	78.83 6.19 -6.74	75.51 5.96 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81

BROOKLYN___ARMY_DRP 323595	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
BROOME_2_LFGE 323671	48.22 1.07 -7.69	45.87 0.83 -7.39	38.25 0.60 -10.24	38.61 0.63 -9.43	35.21 0.50 -11.08	40.60 0.68 -9.15	47.67 0.90 -7.51	49.02 0.98 -8.69	57.82 1.31 -4.26	60.18 1.44 -3.45	64.54 1.54 -1.48	68.87 1.68 -0.17	67.37 1.67 -1.37	69.77 1.69 -0.59	73.16 1.85 0.00	81.07 2.20 0.00	93.66 2.46 0.00	88.91 2.24 -3.86	92.99 2.53 0.00	83.45 2.46 -1.68	70.41 2.24 -2.28	67.98 2.05 -1.85	50.78 1.07 -8.32	48.49 0.98 -8.12
BROOME___LFGE 323600	48.22 1.07 -7.69	45.87 0.83 -7.39	38.25 0.60 -10.24	38.61 0.63 -9.43	35.21 0.50 -11.08	40.60 0.68 -9.15	47.67 0.90 -7.51	49.02 0.98 -8.69	57.82 1.31 -4.26	60.18 1.44 -3.45	64.54 1.54 -1.48	68.87 1.68 -0.17	67.37 1.67 -1.37	69.77 1.69 -0.59	73.16 1.85 0.00	81.07 2.20 0.00	93.66 2.46 0.00	88.91 2.24 -3.86	92.99 2.53 0.00	83.45 2.46 -1.68	70.41 2.24 -2.28	67.98 2.05 -1.85	50.78 1.07 -8.32	48.49 0.98 -8.12
BURROWS___LYONSDAL 23803	40.87 0.95 -0.46	38.77 0.68 -0.44	28.32 0.30 -0.61	29.57 0.46 -0.56	24.52 0.24 -0.66	31.81 0.49 -0.54	40.49 0.78 -0.45	40.84 0.98 -0.52	52.69 1.10 0.67	55.37 1.16 1.08	60.73 1.35 2.15	65.68 1.27 2.62	63.25 1.16 2.24	66.20 1.35 2.64	69.55 1.35 3.11	76.33 1.66 4.19	87.30 1.64 5.55	80.31 1.66 4.16	87.30 2.35 5.51	75.88 2.06 5.49	62.94 1.45 4.41	61.54 1.35 3.89	42.75 0.87 -0.50	40.69 0.83 -0.48
CAITHNESS_CC_1 323624	77.51 3.47 -34.57	66.61 3.16 -25.79	63.47 2.30 -33.76	60.24 2.46 -29.23	61.51 2.03 -35.85	66.00 2.65 -32.57	69.57 3.34 -26.97	80.87 3.50 -38.03	78.72 5.17 -21.29	83.00 5.64 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.61 7.62 -31.50	134.07 7.91 -54.85	149.38 8.75 -61.76	131.90 9.94 -30.76	140.78 9.27 -48.70	161.03 10.04 -60.52	121.64 8.17 -34.16	113.69 6.85 -40.94	112.40 6.41 -41.90	103.21 4.43 -57.39	84.65 3.62 -41.65
CALPINE BETH_PAGE_GT4 24209	78.07 4.03 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.61 2.83 -29.23	61.82 2.34 -35.85	66.40 3.05 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.50 5.96 -21.29	83.72 6.36 -22.08	103.57 7.01 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.36 9.85 -48.70	161.66 10.67 -60.52	122.35 8.88 -34.16	114.21 7.38 -40.94	113.04 7.05 -41.90	103.45 4.68 -57.39	85.16 4.13 -41.65
CALPINE_BETH_PAGE_GT_4 323586	78.07 4.03 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.61 2.83 -29.23	61.82 2.34 -35.85	66.40 3.05 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.50 5.96 -21.29	83.72 6.36 -22.08	103.57 7.01 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.36 9.85 -48.70	161.66 10.67 -60.52	122.35 8.88 -34.16	114.21 7.38 -40.94	113.04 7.05 -41.90	103.45 4.68 -57.39	85.16 4.13 -41.65
CALPINE_BP_GT1 23823	78.07 4.03 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.61 2.83 -29.23	61.82 2.34 -35.85	66.40 3.05 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.50 5.96 -21.29	83.72 6.36 -22.08	103.57 7.01 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.36 9.85 -48.70	161.66 10.67 -60.52	122.35 8.88 -34.16	114.21 7.38 -40.94	113.04 7.05 -41.90	103.45 4.68 -57.39	85.16 4.13 -41.65
CALSPAN___DRP 24200	44.41 0.91 -4.04	41.95 0.41 -3.88	33.14 0.36 -5.38	33.73 0.23 -4.96	29.66 0.21 -5.82	36.02 0.43 -4.81	43.60 0.39 -3.94	44.15 0.24 -4.57	54.56 0.05 -2.25	57.34 0.22 -1.83	62.19 -0.12 -0.78	66.92 -0.20 -0.09	64.99 -0.06 -0.73	67.67 -0.13 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.29 0.09 0.00	85.01 0.17 -2.03	90.65 0.18 0.00	81.09 1.03 -0.75	68.49 1.58 -1.01	66.00 1.09 -0.82	46.05 0.29 -4.37	44.31 0.67 -4.26
CALVERTON___SOLAR 323806	77.51 3.47 -34.57	66.61 3.16 -25.79	63.44 2.27 -33.76	60.21 2.43 -29.23	61.49 2.01 -35.85	65.96 2.61 -32.57	69.53 3.30 -26.97	80.87 3.50 -38.03	78.77 5.23 -21.29	83.06 5.70 -22.08	103.21 6.65 -35.04	104.77 7.44 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.36 8.20 -54.85	149.69 9.07 -61.76	132.26 10.30 -30.76	141.11 9.60 -48.70	161.48 10.49 -60.52	121.96 8.49 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.29 4.51 -57.39	84.69 3.66 -41.65
CANDIGU_WT_PWR 323617	46.03 1.26 -5.30	43.62 0.87 -5.09	35.07 0.60 -7.06	35.66 0.60 -6.50	31.72 0.45 -7.64	37.80 0.71 -6.31	45.34 0.90 -5.18	46.20 0.86 -5.99	56.26 1.04 -2.96	58.85 1.16 -2.40	63.66 1.11 -1.03	68.28 1.14 -0.12	66.44 1.16 -0.95	69.04 1.15 -0.41	72.59 1.28 0.00	80.59 1.73 0.00	92.84 1.64 0.00	87.04 1.57 -2.66	92.18 1.71 0.00	82.57 2.22 -1.04	69.55 2.24 -1.41	67.03 1.79 -1.15	47.83 0.70 -5.74	45.81 0.83 -5.60
CARR STREET_E_SYR 24060	41.79 0.16 -2.16	39.73 0.00 -2.08	30.23 -0.05 -2.88	31.18 -0.03 -2.65	26.68 -0.07 -3.12	33.29 -0.06 -2.57	41.41 0.04 -2.11	41.95 0.16 -2.44	53.80 0.32 -1.22	56.56 0.28 -0.99	62.14 0.19 -0.42	67.28 0.20 -0.05	64.85 0.13 -0.39	67.79 0.14 -0.17	71.52 0.21 0.00	79.10 0.24 0.00	91.57 0.37 0.00	84.15 0.25 -1.09	90.74 0.27 0.00	79.63 0.32 0.00	66.23 0.33 0.00	64.47 0.39 0.00	43.87 0.12 -2.36	41.80 0.12 -2.30
CARTHAGE___PAPER 23857	41.04 0.67 -0.91	38.91 0.38 -0.87	28.64 0.03 -1.21	29.87 0.20 -1.11	24.94 0.00 -1.31	32.08 0.22 -1.08	40.62 0.47 -0.89	41.04 0.67 -1.03	51.44 0.52 1.34	53.58 0.44 2.15	57.74 0.49 4.27	62.02 0.20 5.20	60.00 0.13 4.45	62.43 0.20 5.26	65.26 0.14 6.19	70.68 0.16 8.34	80.07 -0.09 11.04	74.71 0.17 8.27	80.50 1.00 10.96	71.33 0.96 8.94	60.36 0.52 6.06	58.92 0.39 5.55	42.74 0.37 -0.98	40.73 0.39 -0.96
CASSADAGA_WT_PWR 323784	45.43 1.70 -4.27	42.73 0.98 -4.10	33.83 0.74 -5.69	34.27 0.48 -5.24	30.14 0.35 -6.15	36.47 0.62 -5.08	44.02 0.59 -4.17	44.88 0.71 -4.83	55.58 0.94 -2.38	57.99 0.77 -1.93	62.72 0.37 -0.83	67.26 0.13 -0.10	65.42 0.32 -0.77	67.95 0.14 -0.33	71.60 0.29 0.00	79.65 0.79 0.00	91.66 0.46 0.00	85.54 0.58 -2.14	91.10 0.64 0.00	81.38 1.27 -0.80	68.63 1.65 -1.09	65.86 0.90 -0.88	45.67 -0.33 -4.62	43.57 -0.32 -4.51
CE_DUNWOOD___DRP 24194	65.81 2.88 -23.47	62.75 2.56 -22.53	60.49 1.84 -31.25	59.30 1.97 -28.78	59.09 1.65 -33.81	60.85 2.15 -27.92	64.93 2.79 -22.88	68.86 3.03 -26.49	69.73 4.60 -12.87	70.70 4.98 -10.44	71.77 5.78 -4.46	74.04 6.50 -0.52	75.04 6.56 -4.15	76.16 6.89 -1.78	78.59 7.28 0.00	87.59 8.12 -0.60	102.59 9.12 -2.27	104.47 8.36 -13.30	99.42 8.96 0.00	91.72 7.45 -4.96	78.75 6.13 -6.72	75.37 5.83 -5.45	70.52 3.77 -25.36	67.33 3.19 -24.76



CE_MILLWOOD___DRP 24193	65.61 2.76 -23.38	62.59 2.48 -22.45	60.29 1.76 -31.13	59.13 1.91 -28.67	58.89 1.58 -33.68	60.65 2.06 -27.81	64.73 2.67 -22.80	68.65 2.91 -26.39	69.47 4.39 -12.82	70.49 4.81 -10.40	71.57 5.60 -4.44	73.77 6.23 -0.51	74.77 6.31 -4.13	75.88 6.62 -1.77	78.30 6.99 0.00	87.35 7.89 -0.60	102.21 8.76 -2.26	104.18 8.12 -13.25	99.15 8.69 0.00	91.54 7.29 -4.94	78.59 6.00 -6.70	75.22 5.70 -5.43	70.25 3.60 -25.27	67.12 3.07 -24.67
CE_NYC2_DRP 24202	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	65.03 2.83 -22.93	68.96 3.07 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.14 8.67 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.78 9.32 0.00	91.89 7.61 -4.97	78.83 6.19 -6.74	75.44 5.89 -5.47	70.70 3.89 -25.42	67.54 3.35 -24.82
CE_NYC_DRP 24195	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.31	59.50 2.11 -28.84	59.26 1.75 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.12 3.23 -26.55	70.07 4.91 -12.90	71.17 5.42 -10.46	72.28 6.28 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.22 8.75 -0.61	103.13 9.66 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
CHAFFEE___LFGE 323603	44.63 0.99 -4.18	42.16 0.49 -4.01	33.36 0.38 -5.57	33.93 0.26 -5.13	29.89 0.24 -6.02	36.24 0.49 -4.97	43.85 0.51 -4.08	44.50 0.43 -4.72	54.90 0.32 -2.33	57.67 0.50 -1.89	62.58 0.25 -0.81	67.25 0.13 -0.09	65.40 0.32 -0.75	68.08 0.27 -0.32	71.74 0.43 0.00	79.88 1.02 0.00	92.02 0.82 0.00	85.74 0.83 -2.10	91.37 0.90 0.00	81.83 1.74 -0.78	69.12 2.17 -1.06	66.55 1.60 -0.86	46.36 0.46 -4.52	44.50 0.71 -4.41
CHATEAUG_WT_PWR 323614	38.56 -0.91 0.00	37.05 -0.60 0.00	26.97 -0.44 0.00	28.07 -0.49 0.00	23.28 -0.35 0.00	30.35 -0.43 0.00	38.67 -0.59 0.00	38.75 -0.59 0.00	42.76 -1.20 8.29	42.55 -1.27 11.46	40.08 -1.54 19.91	42.04 -1.61 23.37	42.13 -1.54 20.65	42.10 -1.55 23.84	41.90 -1.71 27.70	39.52 -2.05 37.29	39.64 -2.19 49.37	41.71 -2.07 39.04	38.91 -2.53 49.02	39.33 -2.38 37.60	39.76 -2.24 23.90	39.49 -2.37 22.23	40.02 -1.36 0.00	38.16 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	38.48 -0.99 0.00	36.98 -0.68 0.00	26.94 -0.47 0.00	28.01 -0.54 0.00	23.25 -0.38 0.00	30.32 -0.46 0.00	38.63 -0.63 0.00	38.71 -0.63 0.00	42.87 -1.25 8.13	42.72 -1.33 11.24	40.41 -1.60 19.52	42.44 -1.67 22.92	42.48 -1.61 20.24	42.43 -1.68 23.38	42.37 -1.78 27.16	40.09 -2.21 36.57	40.51 -2.28 48.41	42.47 -2.07 38.28	39.87 -2.53 48.06	39.96 -2.46 36.89	40.20 -2.24 23.46	39.83 -2.44 21.82	39.98 -1.41 0.00	38.12 -1.26 0.00
CHAUTAUQUA___LFGE 323629	45.18 1.54 -4.18	42.61 0.94 -4.01	33.68 0.71 -5.57	34.22 0.54 -5.13	30.08 0.43 -6.02	36.46 0.71 -4.97	44.05 0.71 -4.08	44.73 0.67 -4.72	55.32 0.73 -2.33	58.01 0.83 -1.89	62.89 0.55 -0.81	67.59 0.47 -0.09	65.65 0.58 -0.75	68.29 0.48 -0.32	71.95 0.64 0.00	79.88 1.02 0.00	92.11 0.91 0.00	85.82 0.91 -2.10	91.46 1.00 0.00	81.68 1.59 -0.78	69.00 2.05 -1.06	66.42 1.48 -0.86	46.28 0.37 -4.52	44.39 0.59 -4.41
CH_MIDHUDSON___DRP 24192	66.28 2.69 -24.13	63.23 2.41 -23.16	61.26 1.73 -32.13	59.99 1.85 -29.59	59.92 1.54 -34.76	61.51 2.03 -28.70	65.34 2.63 -23.45	69.32 2.83 -27.15	69.74 4.29 -13.20	70.63 4.64 -10.70	71.52 5.42 -4.57	73.59 6.03 -0.53	74.56 5.98 -4.26	75.59 6.28 -1.83	78.09 6.78 0.00	86.97 7.65 -0.46	101.59 8.67 -1.72	104.07 8.03 -13.23	99.06 8.60 0.00	91.89 7.29 -5.29	79.12 6.06 -7.17	75.60 5.70 -5.81	70.95 3.56 -26.00	67.80 3.03 -25.39
CH_MISC_IPPS 23765	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87
CH_RES_BVR_FALLS 23983	38.36 -0.24 0.87	36.60 -0.22 0.84	26.08 -0.16 1.16	27.29 -0.20 1.07	22.21 -0.16 1.25	29.53 -0.21 1.03	38.18 -0.23 0.85	38.13 -0.23 0.98	55.83 -0.42 -3.99	60.70 -0.38 -5.79	71.72 -0.37 -10.56	79.20 -0.40 -12.58	74.92 -0.38 -10.97	79.87 -0.40 -12.78	85.74 -0.50 -14.93	98.41 -0.55 -20.10	117.07 -0.73 -26.61	102.75 -0.67 -20.60	116.15 -0.73 -26.42	94.49 -0.79 -15.97	72.17 -0.79 -7.06	70.39 -0.96 -7.26	39.79 -0.66 0.94	37.80 -0.67 0.92
CH_RES_NIAGARA 23895	42.87 -0.32 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.40 -1.93 -2.08	55.03 -1.94 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
CH_RES_SYRACUSE 23985	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
CLINTON_WT_PWR 323605	38.56 -0.91 0.00	37.05 -0.60 0.00	26.97 -0.44 0.00	28.07 -0.49 0.00	23.28 -0.35 0.00	30.35 -0.43 0.00	38.67 -0.59 0.00	38.75 -0.59 0.00	42.76 -1.20 8.29	42.55 -1.27 11.46	40.08 -1.54 19.91	42.04 -1.61 23.37	42.13 -1.54 20.65	42.10 -1.55 23.84	41.90 -1.71 27.70	39.52 -2.05 37.29	39.64 -2.19 49.37	41.71 -2.07 39.04	38.91 -2.53 49.02	39.33 -2.38 37.60	39.76 -2.24 23.90	39.49 -2.37 22.23	40.02 -1.36 0.00	38.16 -1.22 0.00
CLINTON___LFGE 323618	38.87 -0.59 0.00	37.35 -0.30 0.00	27.19 -0.22 0.00	28.27 -0.29 0.00	23.49 -0.14 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.38 -0.62 8.25	43.22 -0.66 11.41	40.73 -0.99 19.81	42.83 -0.94 23.25	42.95 -0.84 20.54	42.89 -0.88 23.72	42.82 -0.93 27.56	40.49 -1.26 37.10	40.99 -1.09 49.12	43.14 -0.83 38.84	40.43 -1.27 48.77	40.62 -1.27 37.42	40.80 -1.32 23.78	40.37 -1.60 22.12	40.44 -0.95 0.00	38.51 -0.87 0.00
COLONIE_LFGE___ 323577	74.29 2.88 -31.95	70.97 2.64 -30.67	71.76 1.81 -42.54	69.58 1.85 -39.18	71.17 1.51 -46.03	70.94 2.15 -38.01	73.38 2.91 -31.21	78.23 2.75 -36.14	74.10 3.97 -17.88	74.13 4.20 -14.64	72.92 4.67 -6.72	73.68 5.23 -1.42	75.59 4.95 -6.32	75.93 5.27 -3.17	77.79 5.63 -0.85	84.91 5.68 -0.37	97.02 7.20 1.39	104.75 6.63 -15.32	99.39 7.42 -1.51	103.88 6.58 -17.99	94.93 5.47 -23.56	88.54 5.26 -19.20	79.17 3.19 -34.60	76.07 2.91 -33.78

COPENHAGEN_WT_PWR 323753	41.45 0.83 -1.15	39.25 0.49 -1.11	29.02 0.08 -1.54	30.25 0.29 -1.41	25.34 0.05 -1.66	32.43 0.28 -1.37	40.90 0.51 -1.13	41.39 0.75 -1.30	52.14 0.68 0.80	54.43 0.61 1.47	59.03 0.74 3.24	63.46 0.47 4.04	61.33 0.39 3.38	63.84 0.41 4.06	66.85 0.36 4.82	72.77 0.40 6.49	82.98 0.37 8.59	77.18 0.58 6.21	83.30 1.36 8.53	74.25 1.35 6.41	62.84 0.92 3.98	61.20 0.83 3.72	43.21 0.58 -1.24	41.15 0.55 -1.21
CORNELL____ 23752	46.07 1.26 -5.34	43.76 0.98 -5.12	35.14 0.63 -7.11	35.81 0.71 -6.54	31.81 0.50 -7.69	37.86 0.74 -6.35	45.61 1.14 -5.21	46.67 1.30 -6.03	57.15 1.78 -3.11	59.69 1.88 -2.52	64.63 2.03 -1.08	69.29 2.14 -0.12	67.39 2.06 -1.00	70.08 2.16 -0.43	73.66 2.35 0.00	81.62 2.76 0.00	94.30 3.10 0.00	88.39 2.90 -2.68	93.81 3.35 0.00	83.46 3.09 -1.06	70.03 2.70 -1.43	67.75 2.50 -1.16	48.40 1.24 -5.77	46.16 1.14 -5.64
COXSACKIE___GT 23611	67.92 2.96 -25.50	64.81 2.67 -24.48	63.28 1.92 -33.95	61.76 1.94 -31.27	61.99 1.63 -36.74	63.30 2.19 -30.33	66.77 2.71 -24.80	70.65 2.60 -28.71	70.09 3.76 -14.07	70.62 3.93 -11.41	71.08 4.67 -4.88	72.68 5.09 -0.56	73.75 4.89 -4.54	74.63 5.20 -1.95	76.94 5.63 0.00	85.46 6.38 -0.21	99.73 7.66 -0.87	103.31 7.03 -13.46	98.24 7.78 0.00	92.84 6.74 -6.79	80.71 5.60 -9.21	76.75 5.19 -7.47	72.31 3.19 -27.73	69.21 2.76 -27.07
CPV_VALLEY___CC1 323721	62.00 2.05 -20.49	59.13 1.81 -19.67	55.98 1.29 -27.28	55.07 1.40 -25.12	54.30 1.16 -29.52	56.66 1.51 -24.37	61.20 1.96 -19.98	64.63 2.16 -23.13	66.76 3.29 -11.21	67.97 3.59 -9.09	69.60 4.19 -3.88	72.17 4.69 -0.45	72.63 4.69 -3.61	73.96 4.92 -1.55	76.51 5.20 0.00	85.23 5.92 -0.46	99.40 6.48 -1.72	100.21 5.97 -11.43	96.89 6.42 0.00	89.07 5.47 -4.29	76.20 4.48 -5.82	73.10 4.29 -4.72	66.21 2.69 -22.13	63.23 2.24 -21.61
CPV_VALLEY___CC2 323722	62.00 2.05 -20.49	59.13 1.81 -19.67	55.98 1.29 -27.28	55.07 1.40 -25.12	54.30 1.16 -29.52	56.66 1.51 -24.37	61.20 1.96 -19.98	64.63 2.16 -23.13	66.76 3.29 -11.21	67.97 3.59 -9.09	69.60 4.19 -3.88	72.17 4.69 -0.45	72.63 4.69 -3.61	73.96 4.92 -1.55	76.51 5.20 0.00	85.23 5.92 -0.46	99.40 6.48 -1.72	100.21 5.97 -11.43	96.89 6.42 0.00	89.07 5.47 -4.29	76.20 4.48 -5.82	73.10 4.29 -4.72	66.21 2.69 -22.13	63.23 2.24 -21.61
CRESCENT___HYD 24018	74.29 2.88 -31.95	70.97 2.64 -30.67	71.76 1.81 -42.54	69.58 1.85 -39.18	71.17 1.51 -46.03	70.94 2.15 -38.01	73.38 2.91 -31.21	78.23 2.75 -36.14	74.10 3.97 -17.88	74.13 4.20 -14.64	72.92 4.67 -6.72	73.68 5.23 -1.42	75.59 4.95 -6.32	75.93 5.27 -3.17	77.79 5.63 -0.85	84.91 5.68 -0.37	97.02 7.20 1.39	104.75 6.63 -15.32	99.39 7.42 -1.51	103.88 6.58 -17.99	94.93 5.47 -23.56	88.54 5.26 -19.20	79.17 3.19 -34.60	76.07 2.91 -33.78
CRICKET___VALLEY_CC1 323756	66.42 2.21 -24.75	63.41 1.99 -23.76	61.73 1.37 -32.95	60.44 1.54 -30.35	60.54 1.25 -35.66	61.94 1.72 -29.44	65.60 2.20 -24.14	69.61 2.32 -27.94	69.40 3.56 -13.59	70.12 3.81 -11.02	70.67 4.43 -4.71	72.53 4.96 -0.54	73.73 5.02 -4.38	74.57 5.20 -1.88	76.73 5.42 0.00	78.73 6.07 6.20	74.89 6.84 23.15	85.91 6.21 3.12	97.16 6.69 0.00	90.70 5.79 -5.61	78.31 4.81 -7.60	74.81 4.55 -6.17	71.00 2.85 -26.75	67.90 2.40 -26.12
CRICKET___VALLEY_CC2 323757	66.42 2.21 -24.75	63.41 1.99 -23.76	61.73 1.37 -32.95	60.44 1.54 -30.35	60.54 1.25 -35.66	61.94 1.72 -29.44	65.60 2.20 -24.14	69.61 2.32 -27.94	69.40 3.56 -13.59	70.12 3.81 -11.02	70.67 4.43 -4.71	72.53 4.96 -0.54	73.73 5.02 -4.38	74.57 5.20 -1.88	76.73 5.42 0.00	78.73 6.07 6.20	74.89 6.84 23.15	85.91 6.21 3.12	97.16 6.69 0.00	90.70 5.79 -5.61	78.31 4.81 -7.60	74.81 4.55 -6.17	71.00 2.85 -26.75	67.90 2.40 -26.12
CRICKET___VALLEY_CC3 323758	66.42 2.21 -24.75	63.41 1.99 -23.76	61.73 1.37 -32.95	60.44 1.54 -30.35	60.54 1.25 -35.66	61.94 1.72 -29.44	65.60 2.20 -24.14	69.61 2.32 -27.94	69.40 3.56 -13.59	70.12 3.81 -11.02	70.67 4.43 -4.71	72.53 4.96 -0.54	73.73 5.02 -4.38	74.57 5.20 -1.88	76.73 5.42 0.00	78.73 6.07 6.20	74.89 6.84 23.15	85.91 6.21 3.12	97.16 6.69 0.00	90.70 5.79 -5.61	78.31 4.81 -7.60	74.81 4.55 -6.17	71.00 2.85 -26.75	67.90 2.40 -26.12
CRUCIBLE_METL_DRP 24180	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
DAHOWA___HYDRO 323763	76.16 4.07 -32.63	72.67 3.69 -31.33	73.40 2.55 -43.45	71.19 2.63 -40.01	72.76 2.13 -47.01	72.57 2.98 -38.81	75.18 4.04 -31.88	80.10 3.86 -36.90	76.02 5.49 -18.28	76.02 5.75 -14.98	74.84 6.40 -6.91	75.57 7.04 -1.51	77.26 6.43 -6.50	77.80 7.02 -3.30	79.88 7.63 -0.94	86.27 6.86 -0.55	99.54 9.31 0.97	107.46 8.69 -15.95	102.25 10.13 -1.66	107.37 8.72 -19.33	98.25 7.05 -25.30	91.62 6.92 -20.61	80.90 4.18 -35.33	78.13 4.25 -34.49
DANC___LFGE 323619	41.34 0.43 -1.44	39.22 0.19 -1.38	29.26 -0.05 -1.91	30.37 0.06 -1.76	25.63 -0.07 -2.07	32.55 0.06 -1.71	40.86 0.20 -1.40	41.28 0.31 -1.62	52.36 0.26 0.16	54.77 0.17 0.69	59.67 0.19 2.04	64.33 0.00 2.69	62.05 -0.13 2.15	64.75 -0.07 2.67	68.01 -0.07 3.23	74.43 -0.08 4.35	85.26 -0.18 5.76	78.98 0.00 3.83	85.20 0.45 5.72	75.57 0.56 4.30	63.56 0.33 2.67	61.98 0.39 2.50	43.23 0.29 -1.55	41.17 0.28 -1.51
DANSKAMMER___1 23586	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87
DANSKAMMER___2 23589	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87
DANSKAMMER___3 23590	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87

DANSKAMMER___4 23591	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87
DANSKAMMER___DIESEL 23592	65.85 2.80 -23.58	62.82 2.52 -22.64	60.62 1.81 -31.40	59.42 1.94 -28.92	59.22 1.61 -33.98	60.96 2.12 -28.06	65.00 2.79 -22.95	68.90 2.99 -26.57	69.67 4.49 -12.92	70.63 4.87 -10.48	71.66 5.66 -4.48	73.91 6.37 -0.52	74.80 6.31 -4.17	75.89 6.62 -1.79	78.51 7.20 0.00	87.56 8.20 -0.50	102.45 9.40 -1.85	104.58 8.69 -13.07	99.78 9.32 0.00	92.35 7.93 -5.11	79.35 6.53 -6.92	75.79 6.09 -5.62	70.67 3.81 -25.47	67.48 3.23 -24.87
DASHVILLE___HYD 23610	65.31 2.41 -23.44	62.27 2.11 -22.51	60.10 1.48 -31.21	58.92 1.63 -28.74	58.77 1.37 -33.77	60.42 1.75 -27.89	64.62 2.55 -22.81	68.46 2.71 -26.41	69.43 4.23 -12.94	70.43 4.64 -10.49	71.49 5.47 -4.49	73.71 6.16 -0.52	74.61 6.11 -4.17	75.76 6.48 -1.79	78.44 7.13 0.00	87.53 8.28 -0.39	101.98 9.31 -1.48	104.38 8.69 -12.87	99.78 9.32 0.00	92.61 7.85 -5.44	79.81 6.53 -7.38	76.17 6.09 -5.99	70.83 3.85 -25.59	67.67 3.31 -24.98
DELAWARE___LFGE 323621	51.23 1.70 -10.07	48.83 1.51 -9.66	41.93 1.12 -13.40	42.12 1.23 -12.34	39.10 0.97 -14.50	43.98 1.23 -11.97	50.66 1.57 -9.82	52.41 1.69 -11.37	60.46 2.30 -5.91	62.57 2.49 -4.79	66.41 2.83 -2.05	70.35 3.08 -0.24	69.25 3.02 -1.91	71.48 3.17 -0.82	74.66 3.35 0.00	82.72 3.86 0.00	95.76 4.56 0.00	92.00 4.14 -5.05	95.07 4.61 0.00	87.25 4.12 -3.82	74.50 3.42 -5.18	71.49 3.20 -4.20	54.22 1.95 -10.89	51.66 1.65 -10.63
DOGLEVILLE___HYD 23807	40.45 0.99 0.00	38.48 0.83 0.00	27.93 0.52 0.00	29.09 0.54 0.00	23.98 0.35 0.00	31.27 0.49 0.00	40.01 0.74 0.00	40.21 0.86 0.00	53.90 1.25 -0.39	57.26 1.44 -0.54	64.00 1.54 -0.93	69.80 1.68 -1.10	66.90 1.61 -0.97	70.29 1.69 -1.12	74.39 1.78 -1.30	82.74 2.13 -1.75	95.88 2.37 -2.32	86.71 2.07 -1.83	95.02 2.26 -2.30	80.53 1.74 0.52	65.11 1.19 1.98	63.83 1.21 1.47	42.13 0.75 0.00	40.01 0.63 0.00
DUNKIRK___1 23563	45.14 1.50 -4.17	42.57 0.90 -4.01	33.67 0.71 -5.56	34.21 0.54 -5.12	30.09 0.45 -6.01	36.48 0.74 -4.96	44.04 0.71 -4.07	44.73 0.67 -4.71	55.32 0.73 -2.33	58.00 0.83 -1.89	62.89 0.55 -0.81	67.59 0.47 -0.09	65.65 0.58 -0.75	68.29 0.48 -0.32	71.95 0.64 0.00	79.88 1.02 0.00	92.11 0.91 0.00	85.82 0.91 -2.09	91.55 1.09 0.00	81.67 1.59 -0.78	69.00 2.05 -1.05	66.48 1.54 -0.85	46.31 0.41 -4.51	44.45 0.67 -4.40
DUNKIRK___2 23564	45.14 1.50 -4.17	42.57 0.90 -4.01	33.67 0.71 -5.56	34.21 0.54 -5.12	30.09 0.45 -6.01	36.48 0.74 -4.96	44.04 0.71 -4.07	44.73 0.67 -4.71	55.32 0.73 -2.33	58.00 0.83 -1.89	62.89 0.55 -0.81	67.59 0.47 -0.09	65.65 0.58 -0.75	68.29 0.48 -0.32	71.95 0.64 0.00	79.88 1.02 0.00	92.11 0.91 0.00	85.82 0.91 -2.09	91.55 1.09 0.00	81.67 1.59 -0.78	69.00 2.05 -1.05	66.48 1.54 -0.85	46.31 0.41 -4.51	44.45 0.67 -4.40
DUNKIRK___3 23565	44.88 1.26 -4.15	42.36 0.71 -3.99	33.51 0.58 -5.53	34.07 0.43 -5.09	29.97 0.35 -5.98	36.33 0.62 -4.94	43.91 0.59 -4.05	44.55 0.51 -4.69	55.04 0.47 -2.32	57.77 0.61 -1.88	62.64 0.31 -0.80	67.32 0.20 -0.09	65.46 0.39 -0.75	68.08 0.27 -0.32	71.67 0.36 0.00	79.65 0.79 0.00	91.75 0.55 0.00	85.55 0.66 -2.08	91.19 0.72 0.00	81.51 1.43 -0.77	68.79 1.84 -1.05	66.34 1.41 -0.85	46.25 0.37 -4.49	44.43 0.67 -4.38
DUNKIRK___4 23566	44.88 1.26 -4.15	42.36 0.71 -3.99	33.51 0.58 -5.53	34.07 0.43 -5.09	29.97 0.35 -5.98	36.33 0.62 -4.94	43.91 0.59 -4.05	44.55 0.51 -4.69	55.04 0.47 -2.32	57.77 0.61 -1.88	62.64 0.31 -0.80	67.32 0.20 -0.09	65.46 0.39 -0.75	68.08 0.27 -0.32	71.67 0.36 0.00	79.65 0.79 0.00	91.75 0.55 0.00	85.55 0.66 -2.08	91.19 0.72 0.00	81.51 1.43 -0.77	68.79 1.84 -1.05	66.34 1.41 -0.85	46.25 0.37 -4.49	44.43 0.67 -4.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	65.94 2.96 -23.52	62.87 2.64 -22.58	60.61 1.89 -31.32	59.42 2.03 -28.84	59.19 1.68 -33.88	60.94 2.19 -27.98	65.06 2.86 -22.93	68.96 3.07 -26.55	69.86 4.71 -12.90	70.89 5.14 -10.46	71.91 5.91 -4.47	74.18 6.64 -0.52	75.17 6.69 -4.16	76.29 7.02 -1.78	78.73 7.42 0.00	87.82 8.36 -0.61	102.78 9.31 -2.27	104.67 8.53 -13.33	99.60 9.13 0.00	91.89 7.61 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.66 3.85 -25.42	67.46 3.27 -24.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	64.88 2.56 -22.85	61.89 2.30 -21.94	59.45 1.62 -30.42	58.34 1.77 -28.02	58.01 1.47 -32.92	59.87 1.91 -27.18	64.03 2.52 -22.25	67.82 2.71 -25.76	68.91 4.13 -12.53	69.92 4.48 -10.16	71.10 5.23 -4.34	73.36 5.83 -0.50	74.22 5.85 -4.04	75.36 6.14 -1.73	77.94 6.63 0.00	86.92 7.57 -0.49	101.52 8.48 -1.84	103.39 7.87 -12.71	98.88 8.41 0.00	91.36 7.14 -4.91	78.49 5.93 -6.66	75.06 5.57 -5.40	69.58 3.48 -24.71	66.46 2.96 -24.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	66.10 3.12 -23.52	62.87 2.64 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.82 2.06 -27.98	64.82 2.63 -22.93	68.76 2.87 -26.54	69.69 4.54 -12.89	70.77 5.03 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.28 7.02 -1.78	78.65 7.35 0.01	87.74 8.28 -0.60	102.49 9.03 -2.26	104.33 8.20 -13.32	99.33 8.87 0.01	91.49 7.22 -4.96	78.49 5.86 -6.73	75.12 5.57 -5.46	70.53 3.73 -25.41	67.43 3.23 -24.82
EAST HAMPTON___GT 23717	78.73 4.69 -34.57	67.74 4.29 -25.79	64.23 3.07 -33.76	61.04 3.25 -29.23	62.17 2.69 -35.85	66.86 3.51 -32.57	70.59 4.36 -26.97	82.09 4.72 -38.03	80.55 7.00 -21.29	85.21 7.85 -22.08	105.79 9.23 -35.04	107.72 10.39 -30.31	107.86 10.42 -33.11	109.79 10.80 -31.50	137.64 11.48 -54.85	153.40 12.77 -61.76	136.55 14.59 -30.76	144.92 13.41 -48.70	165.56 14.57 -60.52	125.45 11.98 -34.16	116.66 9.82 -40.94	115.28 9.29 -41.90	104.78 6.00 -57.39	85.95 4.92 -41.65
EAST RIVER___6 23660	65.98 3.00 -23.52	62.80 2.56 -22.58	60.53 1.81 -31.31	59.39 2.00 -28.84	59.16 1.65 -33.88	60.66 1.91 -27.98	64.90 2.71 -22.93	68.76 2.87 -26.55	69.81 4.65 -12.90	70.89 5.14 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	79.01 7.70 0.00	87.91 8.44 -0.61	102.41 8.94 -2.27	104.17 8.03 -13.33	99.15 8.69 0.00	90.47 6.19 -4.97	78.37 5.73 -6.74	75.19 5.64 -5.47	70.66 3.85 -25.42	67.50 3.31 -24.81
EAST RIVER___7 23524	65.98 3.00 -23.52	62.80 2.56 -22.58	60.53 1.81 -31.31	59.39 2.00 -28.84	59.16 1.65 -33.88	60.66 1.91 -27.98	64.90 2.71 -22.93	68.76 2.87 -26.55	69.81 4.65 -12.90	70.89 5.14 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	79.01 7.70 0.00	87.91 8.44 -0.61	102.41 8.94 -2.27	104.17 8.03 -13.33	99.15 8.69 0.00	90.47 6.19 -4.97	78.37 5.73 -6.74	75.19 5.64 -5.47	70.66 3.85 -25.42	67.50 3.31 -24.81

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	65.81 2.88 -23.47	62.75 2.56 -22.53	60.49 1.84 -31.25	59.30 1.97 -28.78	59.09 1.65 -33.81	60.85 2.15 -27.92	64.93 2.79 -22.88	68.86 3.03 -26.49	69.73 4.60 -12.87	70.70 4.98 -10.44	71.77 5.78 -4.46	74.04 6.50 -0.52	75.04 6.56 -4.15	76.16 6.89 -1.78	78.59 7.28 0.00	87.59 8.12 -0.60	102.59 9.12 -2.27	104.47 8.36 -13.30	99.42 8.96 0.00	91.72 7.45 -4.96	78.75 6.13 -6.72	75.37 5.83 -5.45	70.52 3.77 -25.36	67.33 3.19 -24.76
EAST_HAMPTON___DIESEL 23722	78.73 4.69 -34.57	67.74 4.29 -25.79	64.23 3.07 -33.76	61.07 3.28 -29.23	62.17 2.69 -35.85	66.86 3.51 -32.57	70.59 4.36 -26.97	82.09 4.72 -38.03	80.55 7.00 -21.29	85.21 7.85 -22.08	105.79 9.23 -35.04	107.72 10.39 -30.31	107.86 10.42 -33.11	109.79 10.80 -31.50	137.64 11.48 -54.85	153.40 12.77 -61.76	136.55 14.59 -30.76	144.92 13.41 -48.70	165.56 14.57 -60.52	125.45 11.98 -34.16	116.66 9.82 -40.94	115.28 9.29 -41.90	104.78 6.00 -57.39	85.95 4.92 -41.65
EAST_RIVER___1 323558	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.31	59.50 2.11 -28.84	59.26 1.75 -33.88	60.97 2.22 -27.98	65.18 2.98 -22.93	69.12 3.23 -26.55	70.07 4.91 -12.90	71.17 5.42 -10.46	72.28 6.28 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.08 7.77 0.00	88.22 8.75 -0.61	103.13 9.66 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
EAST_RIVER___2 323559	65.98 3.00 -23.52	62.80 2.56 -22.58	60.53 1.81 -31.31	59.39 2.00 -28.84	59.16 1.65 -33.88	60.66 1.91 -27.98	64.90 2.71 -22.93	68.76 2.87 -26.55	69.81 4.65 -12.90	70.89 5.14 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	79.01 7.70 0.00	87.91 8.44 -0.61	102.41 8.94 -2.27	104.17 8.03 -13.33	99.15 8.69 0.00	90.47 6.19 -4.97	78.37 5.73 -6.74	75.19 5.64 -5.47	70.66 3.85 -25.42	67.50 3.31 -24.81
EAST___DELAWARE_HYD 23607	62.08 1.70 -20.92	59.18 1.43 -20.09	56.28 1.01 -27.86	55.35 1.14 -25.66	54.72 0.95 -30.14	56.90 1.23 -24.89	61.13 1.49 -20.38	64.62 1.69 -23.59	65.28 1.99 -11.04	66.51 2.27 -8.95	68.06 2.70 -3.83	70.41 2.95 -0.44	70.85 2.96 -3.56	72.19 3.17 -1.53	74.94 3.63 0.00	83.57 4.33 -0.37	97.06 4.38 -1.48	98.39 4.22 -11.36	95.07 4.61 0.00	87.80 3.89 -4.61	75.31 3.16 -6.25	72.04 2.89 -5.07	65.46 1.74 -22.33	62.52 1.34 -21.80
ELEC_TRO_TEK 24086	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.44 2.66 -29.23	61.70 2.22 -35.85	66.21 2.86 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.57 7.01 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.36 9.85 -48.70	161.57 10.58 -60.52	122.35 8.88 -34.16	114.21 7.38 -40.94	113.04 7.05 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
ELLENBURG_WT_PWR 323604	38.56 -0.91 0.00	37.05 -0.60 0.00	26.97 -0.44 0.00	28.07 -0.49 0.00	23.28 -0.35 0.00	30.35 -0.43 0.00	38.67 -0.59 0.00	38.75 -0.59 0.00	42.76 -1.20 8.29	42.55 -1.27 11.46	40.08 -1.54 19.91	42.04 -1.61 23.37	42.13 -1.54 20.65	42.10 -1.55 23.84	41.90 -1.71 27.70	39.52 -2.05 37.29	39.64 -2.19 49.37	41.71 -2.07 39.04	38.91 -2.53 49.02	39.33 -2.38 37.60	39.76 -2.24 23.90	39.49 -2.37 22.23	40.02 -1.36 0.00	38.16 -1.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.12 0.71 -3.94	41.67 0.23 -3.78	32.87 0.22 -5.25	33.47 0.09 -4.83	29.40 0.09 -5.68	35.74 0.28 -4.69	43.30 0.20 -3.84	43.75 -0.04 -4.45	54.14 -0.31 -2.20	56.85 -0.22 -1.78	61.73 -0.55 -0.76	66.44 -0.67 -0.09	64.52 -0.52 -0.71	67.12 -0.67 -0.30	70.67 -0.64 0.00	78.39 -0.47 0.00	90.47 -0.73 0.00	84.21 -0.58 -1.98	89.83 -0.63 0.00	80.27 0.24 -0.72	67.73 0.85 -0.98	65.33 0.45 -0.79	45.65 0.00 -4.26	44.01 0.47 -4.16
EMPIRE_CC_1 323656	71.33 2.21 -29.66	68.20 2.07 -28.48	68.32 1.42 -39.49	66.38 1.46 -36.37	67.54 1.18 -42.73	67.72 1.66 -35.28	70.42 2.20 -28.96	75.00 2.12 -33.53	71.73 3.14 -16.34	71.80 3.26 -13.25	70.94 3.75 -5.66	71.84 4.16 -0.65	73.65 4.05 -5.27	74.00 4.25 -2.26	75.73 4.42 0.00	82.79 4.81 0.88	93.59 5.66 3.27	100.66 5.14 -12.71	96.07 5.61 0.00	96.50 5.08 -12.11	86.60 4.28 -16.42	81.51 4.11 -13.32	75.97 2.48 -32.10	72.89 2.16 -31.34
EMPIRE_CC_2 323658	71.33 2.21 -29.66	68.20 2.07 -28.48	68.32 1.42 -39.49	66.38 1.46 -36.37	67.54 1.18 -42.73	67.72 1.66 -35.28	70.42 2.20 -28.96	75.00 2.12 -33.53	71.73 3.14 -16.34	71.80 3.26 -13.25	70.94 3.75 -5.66	71.84 4.16 -0.65	73.65 4.05 -5.27	74.00 4.25 -2.26	75.73 4.42 0.00	82.79 4.81 0.88	93.59 5.66 3.27	100.66 5.14 -12.71	96.07 5.61 0.00	96.50 5.08 -12.11	86.60 4.28 -16.42	81.51 4.11 -13.32	75.97 2.48 -32.10	72.89 2.16 -31.34
ERIE_WT_PWR 323693	44.45 0.95 -4.04	41.99 0.45 -3.88	33.17 0.38 -5.38	33.76 0.26 -4.96	29.66 0.21 -5.82	36.05 0.46 -4.81	43.64 0.43 -3.94	44.19 0.28 -4.57	54.62 0.10 -2.25	57.39 0.28 -1.83	62.25 -0.06 -0.78	66.98 -0.13 -0.09	65.05 0.00 -0.73	67.73 -0.07 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.38 0.18 0.00	85.09 0.25 -2.03	90.74 0.27 0.00	81.17 1.11 -0.75	68.49 1.58 -1.01	66.06 1.15 -0.82	46.09 0.33 -4.37	44.36 0.71 -4.26
ETNA_115_KV_TB1_REV_LBMP_C 345029	46.04 1.26 -5.31	43.70 0.94 -5.10	35.11 0.63 -7.08	35.75 0.68 -6.52	31.78 0.50 -7.66	37.81 0.71 -6.32	45.55 1.10 -5.19	46.57 1.22 -6.00	57.09 1.72 -3.11	59.58 1.77 -2.52	64.51 1.91 -1.08	69.23 2.08 -0.12	67.26 1.93 -1.00	69.94 2.02 -0.43	73.52 2.21 0.00	81.38 2.52 0.00	94.20 3.01 0.00	88.30 2.82 -2.67	93.63 3.16 0.00	83.38 3.01 -1.05	69.89 2.57 -1.43	67.62 2.37 -1.16	48.34 1.20 -5.75	46.10 1.10 -5.61
E_CANADA_CAP_HY 24051	81.49 3.55 -38.47	77.68 3.09 -36.93	80.79 2.16 -51.22	78.09 2.37 -47.17	80.96 1.91 -55.42	79.18 2.65 -45.76	80.44 3.61 -37.57	86.30 3.46 -43.50	78.55 4.75 -21.54	77.76 4.87 -17.61	74.85 5.35 -7.97	74.40 5.83 -1.55	77.08 5.28 -7.48	76.81 5.67 -3.65	78.19 6.06 -0.82	85.98 6.47 -0.65	99.53 8.57 0.24	110.19 8.03 -19.35	101.41 9.50 -1.45	104.13 8.17 -16.64	94.25 6.59 -21.77	88.62 6.79 -17.74	86.96 3.93 -41.64	83.70 3.66 -40.65
E_CANADA_MHWK_HY 24050	40.45 0.99 0.00	38.48 0.83 0.00	27.93 0.52 0.00	29.09 0.54 0.00	23.98 0.35 0.00	31.27 0.49 0.00	40.01 0.74 0.00	40.21 0.86 0.00	53.90 1.25 -0.39	57.26 1.44 -0.54	64.00 1.54 -0.93	69.80 1.68 -1.10	66.90 1.61 -0.97	70.29 1.69 -1.12	74.39 1.78 -1.30	82.74 2.13 -1.75	95.88 2.37 -2.32	86.71 2.07 -1.83	95.02 2.26 -2.30	80.53 1.74 0.52	65.11 1.19 1.98	63.83 1.21 1.47	42.13 0.75 0.00	40.01 0.63 0.00
E_FISHKILL___LBMP 23776	66.04 2.56 -24.01	63.01 2.30 -23.05	61.02 1.64 -31.97	59.77 1.77 -29.44	59.69 1.47 -34.59	61.28 1.94 -28.56	65.19 2.52 -23.41	69.13 2.68 -27.11	69.51 4.08 -13.18	70.40 4.42 -10.68	71.20 5.10 -4.57	73.25 5.69 -0.53	74.30 5.72 -4.25	75.32 6.00 -1.82	77.65 6.34 0.00	86.58 7.10 -0.62	101.46 7.93 -2.33	103.71 7.29 -13.61	98.33 7.87 0.00	91.04 6.66 -5.07	78.24 5.47 -6.87	74.85 5.19 -5.58	70.65 3.31 -25.95	67.51 2.80 -25.34

FALCON___SEABRD_CC1 323796	38.91 -0.55 0.00	37.43 -0.22 0.00	27.24 -0.16 0.00	28.32 -0.23 0.00	23.51 -0.12 0.00	30.69 -0.09 0.00	39.11 -0.16 0.00	39.19 -0.16 0.00	43.41 -0.57 8.27	43.24 -0.61 11.44	40.80 -0.86 19.86	42.91 -0.80 23.32	42.96 -0.77 20.60	42.90 -0.81 23.78	42.83 -0.85 27.63	40.47 -1.18 37.21	40.86 -1.09 49.25	42.88 -0.99 38.95	40.11 -1.45 48.90	40.37 -1.43 37.52	40.60 -1.45 23.84	40.24 -1.67 22.18	40.44 -0.95 0.00	38.51 -0.87 0.00
FALCON___SEABRD_CC2 323797	38.91 -0.55 0.00	37.43 -0.22 0.00	27.24 -0.16 0.00	28.32 -0.23 0.00	23.51 -0.12 0.00	30.69 -0.09 0.00	39.11 -0.16 0.00	39.19 -0.16 0.00	43.41 -0.57 8.27	43.24 -0.61 11.44	40.80 -0.86 19.86	42.91 -0.80 23.32	42.96 -0.77 20.60	42.90 -0.81 23.78	42.83 -0.85 27.63	40.47 -1.18 37.21	40.86 -1.09 49.25	42.88 -0.99 38.95	40.11 -1.45 48.90	40.37 -1.43 37.52	40.60 -1.45 23.84	40.24 -1.67 22.18	40.44 -0.95 0.00	38.51 -0.87 0.00
FAR ROCKAWAY___4 23548	78.26 4.22 -34.57	67.25 3.80 -25.79	63.90 2.74 -33.76	60.70 2.91 -29.23	61.91 2.43 -35.85	66.49 3.14 -32.57	70.28 4.04 -26.97	81.66 4.29 -38.03	79.87 6.32 -21.29	84.16 6.80 -22.08	104.38 7.81 -35.04	105.98 8.65 -30.31	106.18 8.75 -33.11	108.17 9.18 -31.50	135.86 9.70 -54.85	151.58 10.96 -61.76	133.36 11.40 -30.76	141.19 9.68 -48.70	161.39 10.40 -60.52	123.86 10.39 -34.16	115.40 8.56 -40.94	114.20 8.21 -41.90	104.12 5.34 -57.39	85.55 4.53 -41.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	66.14 3.16 -23.52	62.98 2.75 -22.58	60.70 1.97 -31.32	59.53 2.14 -28.84	59.28 1.77 -33.88	61.03 2.28 -27.98	65.22 3.02 -22.93	69.16 3.26 -26.55	70.17 5.02 -12.90	71.28 5.53 -10.46	72.40 6.40 -4.47	74.72 7.18 -0.52	75.69 7.20 -4.16	76.83 7.56 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.08 8.95 -13.33	100.05 9.58 0.00	92.21 7.93 -4.97	79.16 6.53 -6.74	75.77 6.21 -5.47	70.90 4.10 -25.42	67.66 3.47 -24.81
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.50 2.11 -28.84	59.28 1.77 -33.88	61.00 2.25 -27.98	65.22 3.02 -22.93	69.16 3.26 -26.55	70.12 4.97 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.15 7.84 0.00	88.30 8.83 -0.61	103.24 9.76 -2.27	105.00 8.87 -13.33	99.96 9.50 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.86 4.06 -25.42	67.62 3.42 -24.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.50 2.11 -28.84	59.26 1.75 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.12 3.23 -26.55	70.12 4.97 -12.90	71.17 5.42 -10.46	72.28 6.28 -4.47	74.64 7.10 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.15 7.84 0.00	88.22 8.75 -0.61	103.13 9.66 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.71 6.15 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
FARRAGUT___LBMP 323566	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.47 2.08 -28.84	59.26 1.75 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.07 4.91 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.08 7.77 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
FENNER___WINDPWR 24204	43.26 1.07 -2.72	41.10 0.83 -2.62	31.53 0.49 -3.63	32.46 0.57 -3.34	27.93 0.38 -3.93	34.63 0.62 -3.24	42.86 0.94 -2.66	43.52 1.10 -3.08	55.22 1.41 -1.55	58.04 1.49 -1.26	63.78 1.72 -0.54	68.83 1.74 -0.06	66.49 1.67 -0.50	69.53 1.82 -0.21	73.16 1.85 0.00	81.07 2.20 0.00	93.75 2.55 0.00	86.58 2.40 -1.37	93.36 2.89 0.00	81.85 2.54 0.00	67.94 2.05 0.00	66.01 1.92 0.00	45.37 1.04 -2.95	43.21 0.94 -2.88
FIBERTEK___ENERGY 23856	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
FITZPATRICK____ 23598	40.31 -0.63 -1.48	38.36 -0.72 -1.42	28.83 -0.55 -1.97	29.79 -0.57 -1.81	25.26 -0.50 -2.13	31.92 -0.62 -1.76	40.00 -0.71 -1.44	40.34 -0.67 -1.67	52.25 -0.84 -0.83	55.02 -0.94 -0.67	60.64 -1.17 -0.29	65.78 -1.28 -0.03	63.24 -1.35 -0.27	66.18 -1.42 -0.11	69.81 -1.50 0.00	77.20 -1.66 0.00	89.28 -1.92 0.00	81.81 -1.74 -0.74	88.56 -1.90 0.00	77.72 -1.59 0.00	64.64 -1.25 0.00	63.00 -1.09 0.00	42.28 -0.70 -1.60	40.31 -0.63 -1.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	66.01 2.88 -23.67	62.94 2.56 -22.72	60.76 1.84 -31.51	59.54 1.97 -29.02	59.38 1.65 -34.10	61.08 2.15 -28.15	65.16 2.86 -23.04	69.08 3.07 -26.67	69.77 4.54 -12.97	70.78 4.98 -10.51	71.80 5.78 -4.49	73.98 6.44 -0.52	74.94 6.43 -4.18	76.03 6.75 -1.79	78.66 7.35 0.00	87.72 8.36 -0.50	102.66 9.57 -1.88	104.81 8.87 -13.13	99.96 9.50 0.00	92.52 8.09 -5.12	79.49 6.65 -6.94	75.93 6.21 -5.63	70.84 3.89 -25.56	67.64 3.31 -24.95
FORT ORANGE____ 23900	72.57 2.13 -30.98	69.32 1.92 -29.74	70.02 1.37 -41.25	67.76 1.23 -37.98	69.27 1.02 -44.63	69.04 1.42 -36.85	71.42 1.88 -30.27	76.16 1.77 -35.05	72.11 2.77 -17.09	71.96 2.82 -13.86	70.71 3.26 -5.92	71.26 3.55 -0.68	73.24 3.41 -5.51	73.56 3.71 -2.36	75.30 3.99 0.00	82.55 4.26 0.56	94.29 5.20 2.10	101.78 4.80 -14.17	95.71 5.24 0.00	97.72 4.60 -13.81	88.45 3.82 -18.73	82.93 3.65 -15.19	77.18 2.23 -33.56	74.04 1.89 -32.76
FORT_DRUM_COGEN 23780	41.42 0.91 -1.04	39.18 0.53 -1.00	28.90 0.11 -1.39	30.14 0.31 -1.28	25.20 0.07 -1.50	32.36 0.34 -1.24	40.91 0.63 -1.02	41.35 0.83 -1.18	52.00 0.79 1.04	54.23 0.72 1.78	58.68 0.86 3.71	62.99 0.53 4.57	60.97 0.51 3.87	63.42 0.54 4.60	66.37 0.50 5.44	72.09 0.56 7.33	81.96 0.46 9.70	76.32 0.66 7.15	82.37 1.54 9.63	73.66 1.59 7.24	62.39 0.99 4.49	60.78 0.90 4.20	43.17 0.66 -1.12	41.11 0.63 -1.10
FPL_FAR_ROCK_GT1 24212	78.26 4.22 -34.57	67.25 3.80 -25.79	63.90 2.74 -33.76	60.70 2.91 -29.23	61.91 2.43 -35.85	66.49 3.14 -32.57	70.28 4.04 -26.97	81.66 4.29 -38.03	79.87 6.32 -21.29	84.16 6.80 -22.08	104.38 7.81 -35.04	105.98 8.65 -30.31	106.18 8.75 -33.11	108.17 9.18 -31.50	135.86 9.70 -54.85	151.58 10.96 -61.76	133.36 11.40 -30.76	141.19 9.68 -48.70	161.39 10.40 -60.52	123.86 10.39 -34.16	115.40 8.56 -40.94	114.20 8.21 -41.90	104.12 5.34 -57.39	85.55 4.53 -41.65
FPL_FAR_ROCK_GT2 23815	78.26 4.22 -34.57	67.25 3.80 -25.79	63.90 2.74 -33.76	60.70 2.91 -29.23	61.91 2.43 -35.85	66.49 3.14 -32.57	70.28 4.04 -26.97	81.66 4.29 -38.03	79.87 6.32 -21.29	84.16 6.80 -22.08	104.38 7.81 -35.04	105.98 8.65 -30.31	106.18 8.75 -33.11	108.17 9.18 -31.50	135.86 9.70 -54.85	151.58 10.96 -61.76	133.36 11.40 -30.76	141.19 9.68 -48.70	161.39 10.40 -60.52	123.86 10.39 -34.16	115.40 8.56 -40.94	114.20 8.21 -41.90	104.12 5.34 -57.39	85.55 4.53 -41.65

FRANKLIN_FALL_HYD 24054	38.56 -0.91 0.00	37.05 -0.60 0.00	26.94 -0.47 0.00	28.01 -0.54 0.00	23.28 -0.35 0.00	30.38 -0.40 0.00	38.75 -0.51 0.00	38.91 -0.43 0.00	43.41 -1.10 7.74	43.42 -1.16 10.70	41.46 -1.48 18.59	43.73 -1.47 21.82	43.57 -1.48 19.28	43.75 -1.49 22.26	43.81 -1.64 25.86	41.92 -2.13 34.82	42.74 -2.37 46.09	44.38 -1.99 36.45	42.26 -2.44 45.76	41.84 -2.30 35.17	41.46 -2.04 22.40	41.08 -2.18 20.82	40.19 -1.20 0.00	38.32 -1.06 0.00
FREEPORT_EQUS_GT1 23764	78.10 4.07 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.64 2.85 -29.23	61.84 2.36 -35.85	66.43 3.08 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.55 6.01 -21.29	83.83 6.47 -22.08	103.88 7.32 -35.04	105.44 8.11 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.93 8.77 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.44 9.93 -48.70	161.66 10.67 -60.52	122.43 8.96 -34.16	114.48 7.64 -40.94	113.48 7.49 -41.90	103.74 4.96 -57.39	85.28 4.25 -41.65
FREEPORT___CT2 23818	78.10 4.07 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.64 2.85 -29.23	61.84 2.36 -35.85	66.43 3.08 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.55 6.01 -21.29	83.83 6.47 -22.08	103.88 7.32 -35.04	105.44 8.11 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.93 8.77 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.44 9.93 -48.70	161.66 10.67 -60.52	122.43 8.96 -34.16	114.48 7.64 -40.94	113.48 7.49 -41.90	103.74 4.96 -57.39	85.28 4.25 -41.65
FULTON COGEN____ 23766	41.26 -0.12 -1.91	39.23 -0.26 -1.84	29.73 -0.22 -2.55	30.67 -0.23 -2.35	26.15 -0.24 -2.76	32.81 -0.25 -2.28	40.97 -0.16 -1.87	41.43 -0.08 -2.16	53.28 -0.05 -1.07	56.04 -0.11 -0.87	61.71 -0.18 -0.37	66.80 -0.27 -0.04	64.35 -0.32 -0.35	67.30 -0.34 -0.15	70.96 -0.35 0.00	78.47 -0.39 0.00	90.84 -0.36 0.00	83.36 -0.41 -0.96	90.01 -0.45 0.00	78.99 -0.32 0.00	65.77 -0.13 0.00	64.09 0.00 0.00	43.37 -0.08 -2.06	41.32 -0.08 -2.02
FULTON___LFGE 323630	81.07 5.05 -36.55	77.19 4.44 -35.09	79.20 3.12 -48.67	76.74 3.37 -44.82	79.00 2.72 -52.66	77.86 3.60 -43.48	80.90 5.93 -35.70	86.14 5.47 -41.33	80.15 7.42 -20.48	79.51 7.46 -16.76	77.17 7.99 -7.65	76.97 8.38 -1.56	79.42 7.91 -7.18	79.62 8.57 -3.56	81.47 9.27 -0.89	89.49 9.94 -0.69	104.73 13.86 0.33	114.32 13.17 -18.34	107.78 15.74 -1.58	111.02 13.65 -18.07	100.59 11.07 -23.63	94.55 11.21 -19.26	87.50 6.54 -39.57	84.12 6.10 -38.63
G.F.CEMENT___DRP 24184	76.78 4.54 -32.78	73.20 4.07 -31.47	73.91 2.85 -43.65	71.66 2.91 -40.20	73.24 2.39 -47.23	73.07 3.29 -39.00	75.80 4.51 -32.03	80.79 4.37 -37.08	76.74 6.11 -18.37	76.87 6.52 -15.06	75.68 7.20 -6.96	76.46 7.91 -1.53	77.94 7.08 -6.54	78.50 7.69 -3.32	80.75 8.48 -0.96	86.48 7.02 -0.60	100.20 9.85 0.86	108.20 9.27 -16.11	103.09 10.94 -1.69	108.18 9.27 -19.59	99.04 7.51 -25.64	92.28 7.30 -20.89	81.27 4.39 -35.50	78.76 4.72 -34.66
GARDENVILLE___LBMP 24039	44.32 0.83 -4.02	41.85 0.34 -3.86	33.06 0.30 -5.35	33.65 0.17 -4.93	29.59 0.17 -5.79	35.93 0.37 -4.78	43.46 0.28 -3.92	44.00 0.12 -4.54	54.40 -0.10 -2.24	57.16 0.06 -1.82	62.00 -0.31 -0.78	66.72 -0.40 -0.09	64.79 -0.26 -0.72	67.46 -0.34 -0.31	71.03 -0.28 0.00	78.86 0.00 0.00	91.02 -0.18 0.00	84.66 -0.17 -2.02	90.37 -0.09 0.00	80.76 0.71 -0.74	68.15 1.25 -1.00	65.73 0.83 -0.82	45.86 0.12 -4.35	44.17 0.55 -4.24
GENERAL___MILLS 23808	44.41 0.91 -4.04	41.95 0.41 -3.88	33.14 0.36 -5.38	33.73 0.23 -4.96	29.66 0.21 -5.82	36.02 0.43 -4.81	43.60 0.39 -3.94	44.15 0.24 -4.57	54.56 0.05 -2.25	57.34 0.22 -1.83	62.19 -0.12 -0.78	66.92 -0.20 -0.09	64.99 -0.06 -0.73	67.67 -0.13 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.29 0.09 0.00	85.01 0.17 -2.03	90.65 0.18 0.00	81.09 1.03 -0.75	68.49 1.58 -1.01	66.00 1.09 -0.82	46.05 0.29 -4.37	44.31 0.67 -4.26
GE_PLASTICS___DRP 24183	71.73 1.97 -30.29	68.54 1.81 -29.08	69.05 1.32 -40.33	66.98 1.29 -37.14	68.33 1.06 -43.64	68.22 1.42 -36.03	70.68 1.81 -29.61	75.39 1.77 -34.28	71.63 2.66 -16.71	71.66 2.82 -13.55	70.52 3.20 -5.79	71.18 3.48 -0.67	73.12 3.41 -5.39	73.44 3.64 -2.31	75.16 3.85 0.00	82.66 4.18 0.38	94.81 5.01 1.40	101.67 4.55 -14.31	95.44 4.97 0.00	95.43 4.36 -11.76	85.46 3.62 -15.94	80.54 3.52 -12.93	76.37 2.15 -32.83	73.29 1.85 -32.06
GILBOA___1 23756	64.51 1.70 -23.35	61.77 1.70 -22.41	59.89 1.40 -31.09	58.66 1.48 -28.63	58.47 1.20 -33.64	59.94 1.39 -27.77	63.70 1.65 -22.79	67.42 1.69 -26.38	67.67 2.56 -12.86	68.42 2.71 -10.42	69.12 3.14 -4.46	70.96 3.42 -0.52	71.81 3.34 -4.15	72.77 3.51 -1.78	75.02 3.71 0.00	83.04 4.18 0.00	95.94 4.74 0.00	98.68 4.14 -11.73	94.98 4.52 0.00	87.66 4.12 -4.23	75.05 3.42 -5.73	72.00 3.27 -4.65	68.63 1.99 -25.25	65.73 1.69 -24.66
GILBOA___2 23757	64.51 1.70 -23.35	61.77 1.70 -22.41	59.89 1.40 -31.09	58.66 1.48 -28.63	58.47 1.20 -33.64	59.94 1.39 -27.77	63.70 1.65 -22.79	67.42 1.69 -26.38	67.67 2.56 -12.86	68.42 2.71 -10.42	69.12 3.14 -4.46	70.96 3.42 -0.52	71.81 3.34 -4.15	72.77 3.51 -1.78	75.02 3.71 0.00	83.04 4.18 0.00	95.94 4.74 0.00	98.68 4.14 -11.73	94.98 4.52 0.00	87.66 4.12 -4.23	75.05 3.42 -5.73	72.00 3.27 -4.65	68.63 1.99 -25.25	65.73 1.69 -24.66
GILBOA___3 23758	64.51 1.70 -23.35	61.77 1.70 -22.41	59.89 1.40 -31.09	58.66 1.48 -28.63	58.47 1.20 -33.64	59.94 1.39 -27.77	63.70 1.65 -22.79	67.42 1.69 -26.38	67.67 2.56 -12.86	68.42 2.71 -10.42	69.12 3.14 -4.46	70.96 3.42 -0.52	71.81 3.34 -4.15	72.77 3.51 -1.78	75.02 3.71 0.00	83.04 4.18 0.00	95.94 4.74 0.00	98.68 4.14 -11.73	94.98 4.52 0.00	87.66 4.12 -4.23	75.05 3.42 -5.73	72.00 3.27 -4.65	68.63 1.99 -25.25	65.73 1.69 -24.66
GILBOA___4 23759	64.51 1.70 -23.35	61.77 1.70 -22.41	59.89 1.40 -31.09	58.66 1.48 -28.63	58.47 1.20 -33.64	59.94 1.39 -27.77	63.70 1.65 -22.79	67.42 1.69 -26.38	67.67 2.56 -12.86	68.42 2.71 -10.42	69.12 3.14 -4.46	70.96 3.42 -0.52	71.81 3.34 -4.15	72.77 3.51 -1.78	75.02 3.71 0.00	83.04 4.18 0.00	95.94 4.74 0.00	98.68 4.14 -11.73	94.98 4.52 0.00	87.66 4.12 -4.23	75.05 3.42 -5.73	72.00 3.27 -4.65	68.63 1.99 -25.25	65.73 1.69 -24.66
GILBOA____ 23599	64.51 1.70 -23.35	61.77 1.70 -22.41	59.89 1.40 -31.09	58.66 1.48 -28.63	58.47 1.20 -33.64	59.94 1.39 -27.77	63.70 1.65 -22.79	67.42 1.69 -26.38	67.67 2.56 -12.86	68.42 2.71 -10.42	69.12 3.14 -4.46	70.96 3.42 -0.52	71.81 3.34 -4.15	72.77 3.51 -1.78	75.02 3.71 0.00	83.04 4.18 0.00	95.94 4.74 0.00	98.68 4.14 -11.73	94.98 4.52 0.00	87.66 4.12 -4.23	75.05 3.42 -5.73	72.00 3.27 -4.65	68.63 1.99 -25.25	65.73 1.69 -24.66
GINNA____ 23603	40.94 -1.38 -2.85	38.82 -1.58 -2.74	30.08 -1.12 -3.80	30.80 -1.26 -3.50	26.68 -1.06 -4.11	32.88 -1.29 -3.39	40.48 -1.57 -2.78	40.99 -1.57 -3.22	51.82 -2.04 -1.60	54.21 -2.38 -1.30	59.31 -2.77 -0.56	64.14 -2.95 -0.06	62.01 -2.83 -0.52	64.74 -2.97 -0.22	68.17 -3.14 0.00	75.39 -3.47 0.00	87.37 -3.83 0.00	80.85 -3.40 -1.44	86.75 -3.71 0.00	76.22 -3.09 0.00	63.53 -2.37 0.00	61.72 -2.37 0.00	42.82 -1.66 -3.09	41.10 -1.30 -3.02

GLEN PARK____ 23778	41.66 1.10 -1.09	39.39 0.68 -1.05	29.06 0.19 -1.46	30.32 0.43 -1.34	25.32 0.12 -1.58	32.51 0.43 -1.30	41.07 0.74 -1.07	41.60 1.02 -1.24	52.32 0.99 0.93	54.59 0.94 1.63	59.15 1.11 3.49	63.51 0.81 4.32	61.46 0.77 3.64	63.95 0.81 4.35	66.87 0.71 5.15	72.80 0.87 6.93	82.84 0.82 9.18	77.10 1.00 6.71	83.34 1.99 9.11	74.52 2.06 6.85	63.03 1.39 4.25	61.32 1.21 3.98	43.40 0.83 -1.18	41.32 0.79 -1.15
GLENWOOD_IC_1_G5 23712	77.63 3.59 -34.57	66.69 3.24 -25.79	63.49 2.33 -33.76	60.27 2.48 -29.23	61.53 2.05 -35.85	66.03 2.68 -32.57	69.69 3.46 -26.97	81.07 3.70 -38.03	79.03 5.49 -21.29	83.34 5.97 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.61 7.62 -31.50	134.29 8.13 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	140.86 9.35 -48.70	161.03 10.04 -60.52	121.88 8.40 -34.16	113.75 6.92 -40.94	112.53 6.54 -41.90	103.00 4.22 -57.39	84.89 3.86 -41.65
GLENWOOD_IC_2_G1 23688	77.39 3.35 -34.57	66.46 3.01 -25.79	63.33 2.16 -33.76	60.10 2.31 -29.23	61.42 1.94 -35.85	65.84 2.49 -32.57	69.45 3.22 -26.97	80.83 3.46 -38.03	78.72 5.17 -21.29	83.00 5.64 -22.08	103.02 6.46 -35.04	104.57 7.24 -30.31	104.70 7.27 -33.11	106.55 7.56 -31.50	134.22 8.06 -54.85	149.61 8.99 -61.76	131.99 10.03 -30.76	140.70 9.19 -48.70	160.85 9.86 -60.52	121.80 8.33 -34.16	113.69 6.85 -40.94	112.53 6.54 -41.90	103.00 4.22 -57.39	84.65 3.62 -41.65
GLENWOOD_IC_3_G1 23689	77.39 3.35 -34.57	66.46 3.01 -25.79	63.33 2.16 -33.76	60.10 2.31 -29.23	61.42 1.94 -35.85	65.84 2.49 -32.57	69.45 3.22 -26.97	80.83 3.46 -38.03	78.72 5.17 -21.29	83.00 5.64 -22.08	103.02 6.46 -35.04	104.57 7.24 -30.31	104.70 7.27 -33.11	106.55 7.56 -31.50	134.22 8.06 -54.85	149.61 8.99 -61.76	131.99 10.03 -30.76	140.70 9.19 -48.70	160.85 9.86 -60.52	121.80 8.33 -34.16	113.69 6.85 -40.94	112.53 6.54 -41.90	103.00 4.22 -57.39	84.65 3.62 -41.65
GLENWOOD____4 23550	77.63 3.59 -34.57	66.69 3.24 -25.79	63.49 2.33 -33.76	60.27 2.48 -29.23	61.53 2.05 -35.85	66.03 2.68 -32.57	69.69 3.46 -26.97	81.07 3.70 -38.03	79.03 5.49 -21.29	83.34 5.97 -22.08	103.21 6.65 -35.04	104.77 7.44 -30.31	104.90 7.46 -33.11	106.81 7.83 -31.50	134.43 8.27 -54.85	149.92 9.30 -61.76	132.35 10.39 -30.76	141.03 9.52 -48.70	161.21 10.22 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.12 4.34 -57.39	84.89 3.86 -41.65
GLENWOOD____5 23614	77.63 3.59 -34.57	66.69 3.24 -25.79	63.49 2.33 -33.76	60.27 2.48 -29.23	61.53 2.05 -35.85	66.03 2.68 -32.57	69.69 3.46 -26.97	81.07 3.70 -38.03	79.03 5.49 -21.29	83.34 5.97 -22.08	103.21 6.65 -35.04	104.77 7.44 -30.31	104.90 7.46 -33.11	106.81 7.83 -31.50	134.43 8.27 -54.85	149.92 9.30 -61.76	132.35 10.39 -30.76	141.03 9.52 -48.70	161.21 10.22 -60.52	122.04 8.57 -34.16	113.89 7.05 -40.94	112.72 6.73 -41.90	103.12 4.34 -57.39	84.89 3.86 -41.65
GLOBAL GREEN_PORT_GT1 23814	78.61 4.58 -34.57	67.63 4.18 -25.79	64.18 3.01 -33.76	60.98 3.20 -29.23	62.12 2.65 -35.85	66.77 3.42 -32.57	70.51 4.28 -26.97	81.97 4.60 -38.03	80.39 6.84 -21.29	84.99 7.63 -22.08	105.61 9.05 -35.04	107.52 10.18 -30.31	107.60 10.16 -33.11	109.59 10.60 -31.50	137.36 11.20 -54.85	153.16 12.54 -61.76	136.18 14.22 -30.76	144.68 13.17 -48.70	165.28 14.29 -60.52	125.21 11.74 -34.16	116.46 9.62 -40.94	115.09 9.10 -41.90	104.65 5.87 -57.39	85.83 4.80 -41.65
GLOBE____DSASP 323697	42.54 -0.55 -3.63	40.23 -0.90 -3.48	31.72 -0.55 -4.87	32.32 -0.71 -4.48	28.33 -0.57 -5.27	34.51 -0.62 -4.34	41.78 -1.02 -3.54	41.99 -1.45 -4.10	51.97 -2.30 -2.01	54.60 -2.32 -1.63	59.26 -2.95 -0.69	63.80 -3.28 -0.06	61.94 -3.02 -0.64	64.44 -3.31 -0.26	67.80 -3.49 0.02	74.90 -3.94 0.02	86.71 -4.47 0.02	80.56 -4.06 -1.81	86.01 -4.43 0.02	76.77 -3.17 -0.63	64.78 -1.98 -0.86	62.60 -2.18 -0.70	43.86 -1.45 -3.92	42.54 -0.67 -3.83
GOETHSLN____LBMP 323567	65.98 3.00 -23.52	62.83 2.60 -22.58	60.56 1.84 -31.32	59.39 2.00 -28.84	59.16 1.65 -33.88	60.91 2.15 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	69.96 4.80 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	78.94 7.63 0.00	87.99 8.52 -0.61	102.87 9.40 -2.27	104.67 8.53 -13.33	99.60 9.13 0.00	91.82 7.54 -4.97	78.90 6.26 -6.74	75.57 6.02 -5.47	70.74 3.93 -25.42	67.50 3.31 -24.81
GOODYEAR_LAKE_HYD 323669	48.04 2.05 -6.52	45.69 1.77 -6.26	37.38 1.29 -8.69	38.01 1.46 -8.00	34.16 1.13 -9.40	40.01 1.48 -7.76	47.60 1.96 -6.37	48.80 2.08 -7.37	59.01 2.87 -3.88	61.47 3.04 -3.14	66.38 3.51 -1.34	70.93 3.75 -0.16	69.24 3.66 -1.25	71.94 3.91 -0.54	75.37 4.06 0.00	83.59 4.73 0.00	96.76 5.56 0.00	91.14 5.05 -3.28	96.34 5.88 0.00	90.80 5.08 -6.41	78.75 4.15 -8.70	75.11 3.97 -7.05	50.81 2.36 -7.06	48.32 2.05 -6.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	48.21 1.10 -7.64	45.86 0.87 -7.34	38.22 0.63 -10.18	38.58 0.66 -9.37	35.16 0.52 -11.01	40.58 0.71 -9.09	47.70 0.98 -7.46	49.00 1.02 -8.64	57.90 1.41 -4.23	60.21 1.49 -3.43	64.59 1.60 -1.47	68.94 1.74 -0.17	67.43 1.74 -1.37	69.83 1.75 -0.59	73.24 1.93 0.00	81.22 2.36 0.00	93.75 2.55 0.00	88.97 2.32 -3.84	93.09 2.63 0.00	83.59 2.61 -1.66	70.52 2.37 -2.26	68.10 2.18 -1.83	50.77 1.12 -8.27	48.52 1.06 -8.07
GOUDEY____7 23579	48.26 1.15 -7.64	45.90 0.90 -7.34	38.24 0.66 -10.18	38.61 0.68 -9.37	35.19 0.54 -11.01	40.61 0.74 -9.09	47.74 1.02 -7.46	49.04 1.06 -8.64	57.95 1.46 -4.23	60.27 1.55 -3.43	64.71 1.72 -1.47	69.01 1.81 -0.17	67.49 1.80 -1.37	69.90 1.82 -0.59	73.30 1.99 0.00	81.31 2.45 0.00	93.85 2.65 0.00	89.13 2.48 -3.84	93.17 2.71 0.00	83.67 2.70 -1.66	70.59 2.44 -2.26	68.16 2.24 -1.83	50.81 1.16 -8.27	48.55 1.10 -8.07
GOUDEY____8 23580	48.21 1.10 -7.64	45.86 0.87 -7.34	38.22 0.63 -10.18	38.58 0.66 -9.37	35.16 0.52 -11.01	40.58 0.71 -9.09	47.70 0.98 -7.46	49.00 1.02 -8.64	57.90 1.41 -4.23	60.21 1.49 -3.43	64.59 1.60 -1.47	68.94 1.74 -0.17	67.43 1.74 -1.37	69.83 1.75 -0.59	73.24 1.93 0.00	81.22 2.36 0.00	93.75 2.55 0.00	88.97 2.32 -3.84	93.09 2.63 0.00	83.59 2.61 -1.66	70.52 2.37 -2.26	68.10 2.18 -1.83	50.77 1.12 -8.27	48.52 1.06 -8.07
GOWANUS_GT1_1 24077	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_2 24078	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82

GOWANUS_GT1_3 24079	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_4 24080	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_5 24084	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_6 24111	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_7 24112	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT1_8 24113	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_1 24114	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_2 24115	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_3 24116	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_4 24117	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_5 24118	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_6 24119	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_7 24120	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT2_8 24121	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_1 24122	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82



GOWANUS_GT3_2 24123	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_3 24124	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_4 24125	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_5 24126	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_6 24127	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_7 24128	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT3_8 24129	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_1 24130	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_2 24131	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_3 24132	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_4 24133	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_5 24134	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_6 24135	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_7 24136	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GOWANUS_GT4_8 24137	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82

GREENIDGE___3 23582	45.29 1.10 -4.72	42.94 0.75 -4.53	34.19 0.49 -6.29	34.86 0.51 -5.79	30.79 0.35 -6.80	36.98 0.58 -5.62	44.85 0.98 -4.61	45.74 1.06 -5.33	56.32 1.41 -2.65	58.93 1.49 -2.15	64.04 1.60 -0.92	68.87 1.74 -0.11	66.85 1.67 -0.86	69.61 1.75 -0.37	73.16 1.85 0.00	81.07 2.20 0.00	93.12 1.92 0.00	87.42 2.24 -2.37	92.63 2.17 0.00	82.99 2.77 -0.90	69.69 2.57 -1.22	67.19 2.11 -0.99	47.45 0.95 -5.11	45.35 0.98 -4.99
GREENIDGE___4 23583	45.29 1.10 -4.72	42.94 0.75 -4.53	34.19 0.49 -6.29	34.86 0.51 -5.79	30.79 0.35 -6.80	36.98 0.58 -5.62	44.85 0.98 -4.61	45.74 1.06 -5.33	56.32 1.41 -2.65	58.93 1.49 -2.15	64.04 1.60 -0.92	68.87 1.74 -0.11	66.85 1.67 -0.86	69.61 1.75 -0.37	73.16 1.85 0.00	81.07 2.20 0.00	93.12 1.92 0.00	87.42 2.24 -2.37	92.63 2.17 0.00	82.99 2.77 -0.90	69.69 2.57 -1.22	67.19 2.11 -0.99	47.45 0.95 -5.11	45.35 0.98 -4.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
GROVEVILLE___HYD 323602	66.01 2.88 -23.67	62.94 2.56 -22.72	60.76 1.84 -31.51	59.54 1.97 -29.02	59.38 1.65 -34.10	61.08 2.15 -28.15	65.16 2.86 -23.04	69.08 3.07 -26.67	69.77 4.54 -12.97	70.78 4.98 -10.51	71.80 5.78 -4.49	73.98 6.44 -0.52	74.94 6.43 -4.18	76.03 6.75 -1.79	78.66 7.35 0.00	87.72 8.36 -0.50	102.66 9.57 -1.88	104.81 8.87 -13.13	99.96 9.50 0.00	92.52 8.09 -5.12	79.49 6.65 -6.94	75.93 6.21 -5.63	70.84 3.89 -25.56	67.64 3.31 -24.95
HAMPSHIRE___PAPER_HYD 323593	38.91 -0.55 0.00	37.09 -0.56 0.00	26.83 -0.58 0.00	28.07 -0.49 0.00	23.13 -0.50 0.00	30.28 -0.49 0.00	38.67 -0.59 0.00	38.91 -0.43 0.00	46.63 -1.25 4.37	47.86 -1.38 6.04	49.62 -1.41 10.49	52.90 -1.81 12.32	51.71 -1.73 10.88	53.17 -1.76 12.56	54.79 -1.92 14.60	56.84 -2.36 19.66	61.90 -3.28 26.02	59.34 -2.90 20.57	62.10 -2.53 25.83	56.81 -2.22 20.28	50.56 -2.11 13.22	50.00 -1.86 12.23	40.60 -0.79 0.00	38.79 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	40.33 0.87 0.00	38.37 0.71 0.00	27.82 0.41 0.00	28.98 0.43 0.00	23.89 0.26 0.00	31.12 0.34 0.00	39.85 0.59 0.00	40.05 0.71 0.00	53.69 1.04 -0.39	57.04 1.21 -0.54	63.88 1.42 -0.93	69.66 1.54 -1.10	66.71 1.41 -0.97	70.16 1.55 -1.12	74.25 1.64 -1.30	82.50 1.89 -1.75	95.61 2.10 -2.32	86.46 1.82 -1.83	94.75 1.99 -2.30	80.22 1.43 0.52	64.77 0.85 1.98	63.45 0.83 1.47	41.89 0.50 0.00	39.78 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	64.23 2.64 -22.12	61.27 2.37 -21.24	58.54 1.67 -29.46	57.48 1.80 -27.13	57.02 1.51 -31.88	59.07 1.97 -26.32	63.51 2.67 -21.57	67.23 2.91 -24.98	68.71 4.33 -12.12	69.81 4.70 -9.83	71.20 5.47 -4.20	73.67 6.16 -0.49	74.35 6.11 -3.91	75.64 6.48 -1.68	78.30 6.99 0.00	87.28 7.89 -0.53	102.14 8.94 -2.00	103.45 8.20 -12.44	99.24 8.77 0.00	91.42 7.45 -4.65	78.34 6.13 -6.31	74.98 5.77 -5.12	68.89 3.60 -23.91	65.80 3.07 -23.34
HARZA MOOSE___RIVER 24016	40.87 0.95 -0.46	38.77 0.68 -0.44	28.32 0.30 -0.61	29.57 0.46 -0.56	24.52 0.24 -0.66	31.81 0.49 -0.54	40.49 0.78 -0.45	40.84 0.98 -0.52	52.69 1.10 0.67	55.37 1.16 1.08	60.73 1.35 2.15	65.68 1.27 2.62	63.25 1.16 2.24	66.20 1.35 2.64	69.55 1.35 3.11	76.33 1.66 4.19	87.30 1.64 5.55	80.31 1.66 4.16	87.30 2.35 5.51	75.88 2.06 5.49	62.94 1.45 4.41	61.54 1.35 3.89	42.75 0.87 -0.50	40.69 0.83 -0.48
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	66.14 3.16 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.91 2.15 -27.98	64.99 2.79 -22.93	68.92 3.03 -26.55	69.91 4.75 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	88.06 8.60 -0.61	102.87 9.40 -2.27	104.67 8.53 -13.33	99.69 9.23 0.00	91.82 7.54 -4.97	78.77 6.13 -6.74	75.38 5.83 -5.47	70.66 3.85 -25.42	67.54 3.35 -24.82
HEMPSTEAD____ 23647	77.75 3.71 -34.57	66.80 3.35 -25.79	63.58 2.41 -33.76	60.38 2.60 -29.23	61.63 2.15 -35.85	66.15 2.80 -32.57	69.77 3.54 -26.97	81.11 3.74 -38.03	79.08 5.54 -21.29	83.39 6.03 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.43 8.27 -54.85	149.85 9.22 -61.76	132.35 10.39 -30.76	141.03 9.52 -48.70	161.21 10.22 -60.52	122.04 8.57 -34.16	113.95 7.12 -40.94	112.78 6.79 -41.90	103.25 4.47 -57.39	84.93 3.90 -41.65
HICKLING___1 23621	47.23 1.73 -6.03	44.76 1.32 -5.79	36.34 0.90 -8.03	36.89 0.94 -7.40	33.05 0.73 -8.69	39.00 1.05 -7.17	46.52 1.37 -5.89	47.57 1.41 -6.81	57.50 1.88 -3.37	60.07 2.05 -2.73	64.85 2.15 -1.17	69.44 2.28 -0.14	67.66 2.25 -1.09	70.25 2.30 -0.47	73.80 2.49 0.00	81.93 3.07 0.00	94.39 3.19 0.00	88.91 3.07 -3.03	93.81 3.35 0.00	84.01 3.49 -1.22	70.84 3.29 -1.65	68.38 2.95 -1.34	49.32 1.41 -6.53	47.17 1.42 -6.37
HICKLING___2 23622	47.23 1.73 -6.03	44.76 1.32 -5.79	36.34 0.90 -8.03	36.89 0.94 -7.40	33.05 0.73 -8.69	39.00 1.05 -7.17	46.52 1.37 -5.89	47.57 1.41 -6.81	57.50 1.88 -3.37	60.07 2.05 -2.73	64.85 2.15 -1.17	69.44 2.28 -0.14	67.66 2.25 -1.09	70.25 2.30 -0.47	73.80 2.49 0.00	81.93 3.07 0.00	94.39 3.19 0.00	88.91 3.07 -3.03	93.81 3.35 0.00	84.01 3.49 -1.22	70.84 3.29 -1.65	68.38 2.95 -1.34	49.32 1.41 -6.53	47.17 1.42 -6.37
HIGH FALLS___HY 23754	64.64 2.41 -22.76	61.58 2.07 -21.86	59.20 1.48 -30.31	58.09 1.63 -27.91	57.80 1.37 -32.80	59.61 1.75 -27.08	63.89 2.48 -22.16	67.71 2.71 -25.65	69.58 4.71 -12.62	70.72 5.20 -10.23	71.93 6.03 -4.37	74.23 6.70 -0.51	74.96 6.56 -4.07	76.19 6.95 -1.75	79.15 7.84 0.00	88.48 9.22 -0.40	102.92 10.21 -1.51	105.12 9.68 -12.63	100.95 10.49 0.00	93.38 8.88 -5.19	80.31 7.38 -7.04	76.58 6.79 -5.71	70.63 4.22 -25.02	67.39 3.58 -24.43
HILLBURN___GT 23639	64.58 2.69 -22.43	61.57 2.37 -21.54	58.98 1.70 -29.87	57.89 1.83 -27.51	57.46 1.51 -32.32	59.43 1.97 -26.68	63.88 2.75 -21.87	67.65 2.99 -25.32	69.04 4.49 -12.29	70.12 4.87 -9.97	71.45 5.66 -4.26	73.89 6.37 -0.49	74.66 6.37 -3.96	75.87 6.68 -1.70	78.44 7.13 0.00	87.45 8.05 -0.55	102.28 9.03 -2.05	103.72 8.28 -12.63	99.33 8.87 0.00	91.49 7.45 -4.72	78.49 6.19 -6.40	75.11 5.83 -5.19	69.31 3.68 -24.24	66.16 3.11 -23.67
HISHELDN_WT_PWR 323625	44.65 0.87 -4.31	42.21 0.41 -4.14	33.48 0.33 -5.74	34.07 0.23 -5.29	30.03 0.19 -6.21	36.31 0.40 -5.13	43.78 0.31 -4.21	44.37 0.16 -4.87	54.66 0.00 -2.41	57.29 0.06 -1.95	62.18 -0.18 -0.83	66.79 -0.33 -0.10	64.91 -0.19 -0.78	67.55 -0.27 -0.33	71.03 -0.28 0.00	78.86 0.00 0.00	91.02 -0.18 0.00	84.81 -0.17 -2.17	90.28 -0.18 0.00	80.75 0.63 -0.81	68.11 1.12 -1.10	65.62 0.64 -0.89	46.09 0.04 -4.66	44.33 0.39 -4.55

HOLTSVILLE_IC_1 23690	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.77 3.54 -26.97	81.07 3.70 -38.03	78.98 5.43 -21.29	83.22 5.86 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.88 8.40 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.33 4.55 -57.39	84.85 3.82 -41.65
HOLTSVILLE_IC_10 23699	77.91 3.87 -34.57	67.03 3.58 -25.79	63.74 2.58 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.30 2.95 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.64 7.07 -35.04	105.24 7.91 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.35 8.88 -34.16	114.35 7.51 -40.94	113.04 7.05 -41.90	103.58 4.80 -57.39	85.00 3.98 -41.65
HOLTSVILLE_IC_2 23691	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.77 3.54 -26.97	81.07 3.70 -38.03	78.98 5.43 -21.29	83.22 5.86 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.88 8.40 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.33 4.55 -57.39	84.85 3.82 -41.65
HOLTSVILLE_IC_3 23692	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.77 3.54 -26.97	81.07 3.70 -38.03	78.98 5.43 -21.29	83.22 5.86 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.88 8.40 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.33 4.55 -57.39	84.85 3.82 -41.65
HOLTSVILLE_IC_4 23693	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.77 3.54 -26.97	81.07 3.70 -38.03	78.98 5.43 -21.29	83.22 5.86 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.88 8.40 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.33 4.55 -57.39	84.85 3.82 -41.65
HOLTSVILLE_IC_5 23694	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.77 3.54 -26.97	81.07 3.70 -38.03	78.98 5.43 -21.29	83.22 5.86 -22.08	103.33 6.77 -35.04	104.84 7.51 -30.31	104.96 7.52 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.88 8.40 -34.16	113.89 7.05 -40.94	112.65 6.66 -41.90	103.33 4.55 -57.39	84.85 3.82 -41.65
HOLTSVILLE_IC_6 23695	77.91 3.87 -34.57	67.03 3.58 -25.79	63.74 2.58 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.30 2.95 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.64 7.07 -35.04	105.24 7.91 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.35 8.88 -34.16	114.35 7.51 -40.94	113.04 7.05 -41.90	103.58 4.80 -57.39	85.00 3.98 -41.65
HOLTSVILLE_IC_7 23696	77.91 3.87 -34.57	67.03 3.58 -25.79	63.74 2.58 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.30 2.95 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.64 7.07 -35.04	105.24 7.91 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.35 8.88 -34.16	114.35 7.51 -40.94	113.04 7.05 -41.90	103.58 4.80 -57.39	85.00 3.98 -41.65
HOLTSVILLE_IC_8 23697	77.91 3.87 -34.57	67.03 3.58 -25.79	63.74 2.58 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.30 2.95 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.64 7.07 -35.04	105.24 7.91 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.35 8.88 -34.16	114.35 7.51 -40.94	113.04 7.05 -41.90	103.58 4.80 -57.39	85.00 3.98 -41.65
HOLTSVILLE_IC_9 23698	77.91 3.87 -34.57	67.03 3.58 -25.79	63.74 2.58 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.30 2.95 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.64 7.07 -35.04	105.24 7.91 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.52 10.02 -48.70	161.84 10.85 -60.52	122.35 8.88 -34.16	114.35 7.51 -40.94	113.04 7.05 -41.90	103.58 4.80 -57.39	85.00 3.98 -41.65
HOWARD_WT_PWR 323690	46.18 1.70 -5.02	43.72 1.24 -4.82	34.94 0.85 -6.69	35.51 0.80 -6.16	31.48 0.61 -7.24	37.71 0.96 -5.97	45.42 1.26 -4.90	46.28 1.26 -5.67	56.69 1.62 -2.81	59.39 1.82 -2.28	64.35 1.84 -0.98	69.08 1.94 -0.11	67.16 1.93 -0.91	69.84 1.96 -0.39	73.30 1.99 0.00	81.46 2.60 0.00	93.75 2.55 0.00	87.74 2.40 -2.52	92.99 2.53 0.00	83.14 2.85 -0.98	69.93 2.70 -1.33	67.15 1.99 -1.08	47.44 0.62 -5.43	45.40 0.71 -5.31
HQ_GEN_CEDARS 23644	38.08 -1.38 0.00	36.56 -1.09 0.00	26.58 -0.82 0.00	27.67 -0.89 0.00	22.94 -0.69 0.00	29.92 -0.86 0.00	38.12 -1.14 0.00	38.16 -1.18 0.00	41.68 -2.77 7.81	41.68 -2.82 10.79	39.90 -2.89 18.74	41.68 -3.35 22.00	41.68 -3.21 19.43	41.68 -3.37 22.44	41.68 -3.56 26.07	39.90 -3.86 35.10	39.90 -4.84 46.46	41.68 -4.39 36.74	39.90 -4.43 46.13	39.90 -3.96 35.45	39.90 -3.43 22.57	39.90 -3.20 20.98	39.90 -1.49 0.00	38.12 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	38.08 -1.38 0.00	36.56 -1.09 0.00	26.58 -0.82 0.00	27.67 -0.89 0.00	22.94 -0.69 0.00	29.92 -0.86 0.00	38.12 -1.14 0.00	38.16 -1.18 0.00	41.68 -2.77 7.81	41.68 -2.82 10.79	39.90 -2.89 18.74	41.68 -3.35 22.00	41.68 -3.21 19.43	41.68 -3.37 22.44	41.68 -3.56 26.07	39.90 -3.86 35.10	39.90 -4.84 46.46	41.68 -4.39 36.74	39.90 -4.43 46.13	39.90 -3.96 35.45	39.90 -3.43 22.57	39.90 -3.20 20.98	39.90 -1.49 0.00	38.12 -1.26 0.00
HQ_GEN_IMPORT 323601	38.32 -1.15 0.00	36.72 -0.94 0.00	26.75 -0.66 0.00	27.84 -0.71 0.00	23.09 -0.54 0.00	30.04 -0.74 0.00	38.32 -0.94 0.00	38.32 -1.02 0.00	40.32 -1.67 10.26	40.32 -1.71 13.25	40.32 -1.91 19.30	40.32 -2.08 24.63	40.32 -1.99 22.01	40.32 -2.09 25.08	41.30 -2.21 27.80	44.90 -2.53 31.43	47.80 -2.92 40.48	53.10 -2.65 27.06	52.70 -2.90 34.86	53.40 -2.54 23.37	50.10 -2.17 13.62	48.35 -2.11 13.62	40.15 -1.24 0.00	38.32 -1.06 0.00
HQ_GEN_WHEEL 23651	38.32 -1.15 0.00	36.72 -0.94 0.00	26.75 -0.66 0.00	27.84 -0.71 0.00	23.09 -0.54 0.00	30.04 -0.74 0.00	38.32 -0.94 0.00	38.32 -1.02 0.00	40.32 -1.67 10.26	40.32 -1.71 13.25	40.32 -1.91 19.30	40.32 -2.08 24.63	40.32 -1.99 22.01	40.32 -2.09 25.08	41.30 -2.21 27.80	44.90 -2.53 31.43	47.80 -2.92 40.48	53.10 -2.65 27.06	52.70 -2.90 34.86	53.40 -2.54 23.37	50.10 -2.17 13.62	48.35 -2.11 13.62	40.15 -1.24 0.00	38.32 -1.06 0.00

HUDSON AVE_GT_3 23810	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.50 2.11 -28.84	59.28 1.77 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.16 3.26 -26.55	70.17 5.02 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.22 7.91 0.00	88.30 8.83 -0.61	103.24 9.76 -2.27	105.08 8.95 -13.33	100.05 9.58 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.86 4.06 -25.42	67.66 3.47 -24.81
HUDSON AVE_GT_4 23540	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.50 2.11 -28.84	59.28 1.77 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.16 3.26 -26.55	70.17 5.02 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.22 7.91 0.00	88.30 8.83 -0.61	103.24 9.76 -2.27	105.08 8.95 -13.33	100.05 9.58 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.86 4.06 -25.42	67.66 3.47 -24.81
HUDSON AVE_GT_5 23657	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.50 2.11 -28.84	59.28 1.77 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.16 3.26 -26.55	70.17 5.02 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.22 7.91 0.00	88.30 8.83 -0.61	103.24 9.76 -2.27	105.08 8.95 -13.33	100.05 9.58 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.86 4.06 -25.42	67.66 3.47 -24.81
HUDSON_AVE_10 24168	66.02 3.04 -23.52	62.87 2.64 -22.58	60.61 1.89 -31.32	59.42 2.03 -28.84	59.21 1.70 -33.88	60.94 2.19 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.11 5.36 -10.46	72.09 6.09 -4.47	74.38 6.84 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	87.99 8.52 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.69 9.23 0.00	91.82 7.54 -4.97	78.83 6.19 -6.74	75.51 5.96 -5.47	70.82 4.01 -25.42	67.58 3.39 -24.81
HUNTER MOUNT___DRP 323613	67.92 2.96 -25.50	64.81 2.67 -24.48	63.28 1.92 -33.95	61.76 1.94 -31.27	61.99 1.63 -36.74	63.30 2.19 -30.33	66.77 2.71 -24.80	70.65 2.60 -28.71	70.09 3.76 -14.07	70.62 3.93 -11.41	71.08 4.67 -4.88	72.68 5.09 -0.56	73.75 4.89 -4.54	74.63 5.20 -1.95	76.94 5.63 0.00	85.46 6.38 -0.21	99.73 7.66 -0.87	103.31 7.03 -13.46	98.24 7.78 0.00	92.84 6.74 -6.79	80.71 5.60 -9.21	76.75 5.19 -7.47	72.31 3.19 -27.73	69.21 2.76 -27.07
HUNTINGTON_RES_REC 323705	77.98 3.95 -34.57	67.06 3.62 -25.79	63.77 2.60 -33.76	60.55 2.77 -29.23	61.77 2.29 -35.85	66.33 2.98 -32.57	69.92 3.69 -26.97	81.27 3.90 -38.03	79.29 5.75 -21.29	83.61 6.25 -22.08	103.82 7.26 -35.04	105.44 8.11 -30.31	105.61 8.17 -33.11	107.56 8.57 -31.50	135.07 8.91 -54.85	150.56 9.94 -61.76	133.18 11.21 -30.76	141.86 10.35 -48.70	162.20 11.22 -60.52	122.75 9.27 -34.16	114.54 7.71 -40.94	113.29 7.30 -41.90	103.66 4.88 -57.39	85.08 4.06 -41.65
HUNTLEY___63 23557	43.84 0.59 -3.78	41.40 0.11 -3.63	32.60 0.17 -5.03	33.19 0.00 -4.64	29.12 0.05 -5.45	35.49 0.22 -4.50	43.03 0.08 -3.69	43.50 -0.12 -4.27	53.95 -0.42 -2.11	56.72 -0.28 -1.71	61.64 -0.62 -0.73	66.31 -0.80 -0.08	64.43 -0.58 -0.68	67.04 -0.74 -0.29	70.60 -0.71 0.00	78.15 -0.71 0.00	90.38 -0.82 0.00	84.04 -0.67 -1.90	89.84 -0.63 0.00	80.16 0.16 -0.69	67.62 0.79 -0.93	65.29 0.45 -0.76	45.48 0.00 -4.09	43.88 0.51 -3.99
HUNTLEY___64 23558	43.84 0.59 -3.78	41.40 0.11 -3.63	32.60 0.17 -5.03	33.19 0.00 -4.64	29.12 0.05 -5.45	35.49 0.22 -4.50	43.03 0.08 -3.69	43.50 -0.12 -4.27	53.95 -0.42 -2.11	56.72 -0.28 -1.71	61.64 -0.62 -0.73	66.31 -0.80 -0.08	64.43 -0.58 -0.68	67.04 -0.74 -0.29	70.60 -0.71 0.00	78.15 -0.71 0.00	90.38 -0.82 0.00	84.04 -0.67 -1.90	89.84 -0.63 0.00	80.16 0.16 -0.69	67.62 0.79 -0.93	65.29 0.45 -0.76	45.48 0.00 -4.09	43.88 0.51 -3.99
HUNTLEY___65 23559	43.84 0.59 -3.78	41.40 0.11 -3.63	32.60 0.17 -5.03	33.19 0.00 -4.64	29.12 0.05 -5.45	35.49 0.22 -4.50	43.03 0.08 -3.69	43.50 -0.12 -4.27	53.95 -0.42 -2.11	56.72 -0.28 -1.71	61.64 -0.62 -0.73	66.31 -0.80 -0.08	64.43 -0.58 -0.68	67.04 -0.74 -0.29	70.60 -0.71 0.00	78.15 -0.71 0.00	90.38 -0.82 0.00	84.04 -0.67 -1.90	89.84 -0.63 0.00	80.16 0.16 -0.69	67.62 0.79 -0.93	65.29 0.45 -0.76	45.48 0.00 -4.09	43.88 0.51 -3.99
HUNTLEY___66 23560	43.84 0.59 -3.78	41.40 0.11 -3.63	32.60 0.17 -5.03	33.19 0.00 -4.64	29.12 0.05 -5.45	35.49 0.22 -4.50	43.03 0.08 -3.69	43.50 -0.12 -4.27	53.95 -0.42 -2.11	56.72 -0.28 -1.71	61.64 -0.62 -0.73	66.31 -0.80 -0.08	64.43 -0.58 -0.68	67.04 -0.74 -0.29	70.60 -0.71 0.00	78.15 -0.71 0.00	90.38 -0.82 0.00	84.04 -0.67 -1.90	89.84 -0.63 0.00	80.16 0.16 -0.69	67.62 0.79 -0.93	65.29 0.45 -0.76	45.48 0.00 -4.09	43.88 0.51 -3.99
HUNTLEY___67 23561	43.72 0.39 -3.86	41.33 -0.04 -3.71	32.60 0.05 -5.14	33.20 -0.09 -4.73	29.14 -0.05 -5.56	35.46 0.09 -4.59	42.91 -0.12 -3.77	43.31 -0.39 -4.36	53.63 -0.78 -2.15	56.26 -0.77 -1.75	61.10 -1.17 -0.75	65.77 -1.34 -0.09	63.86 -1.16 -0.69	66.44 -1.35 -0.30	69.95 -1.36 0.00	77.44 -1.42 0.00	89.46 -1.74 0.00	83.26 -1.49 -1.94	88.84 -1.63 0.00	79.38 -0.64 -0.70	66.98 0.13 -0.95	64.67 -0.19 -0.77	45.19 -0.37 -4.17	43.65 0.20 -4.07
HUNTLEY___68 23562	43.72 0.39 -3.86	41.33 -0.04 -3.71	32.60 0.05 -5.14	33.20 -0.09 -4.73	29.14 -0.05 -5.56	35.46 0.09 -4.59	42.91 -0.12 -3.77	43.31 -0.39 -4.36	53.63 -0.78 -2.15	56.26 -0.77 -1.75	61.10 -1.17 -0.75	65.77 -1.34 -0.09	63.86 -1.16 -0.69	66.44 -1.35 -0.30	69.95 -1.36 0.00	77.44 -1.42 0.00	89.46 -1.74 0.00	83.26 -1.49 -1.94	88.84 -1.63 0.00	79.38 -0.64 -0.70	66.98 0.13 -0.95	64.67 -0.19 -0.77	45.19 -0.37 -4.17	43.65 0.20 -4.07
HYLAND___LFGE 323620	46.07 2.45 -4.16	43.57 1.92 -3.99	34.34 1.40 -5.53	34.96 1.31 -5.10	30.66 1.04 -5.99	37.23 1.51 -4.94	45.09 1.77 -4.06	46.04 2.01 -4.70	57.51 2.92 -2.33	59.67 2.49 -1.89	65.04 2.70 -0.81	70.27 3.15 -0.09	68.16 3.09 -0.75	70.98 3.17 -0.32	74.44 3.13 0.00	82.80 3.94 0.00	96.03 4.83 0.00	89.54 4.63 -2.09	95.80 5.34 0.00	85.23 5.15 -0.77	71.43 4.48 -1.05	68.91 3.97 -0.85	47.80 1.90 -4.51	45.94 2.16 -4.40
INDECK___CORINTH 23802	76.83 4.50 -32.86	73.24 4.03 -31.55	73.99 2.82 -43.76	71.73 2.88 -40.30	73.31 2.34 -47.35	73.13 3.26 -39.09	75.81 4.44 -32.11	80.84 4.33 -37.17	76.74 6.06 -18.42	76.85 6.47 -15.10	75.64 7.13 -6.98	76.47 7.91 -1.54	77.78 6.89 -6.57	78.32 7.49 -3.34	80.54 8.27 -0.96	85.32 5.84 -0.62	99.07 8.67 0.80	107.13 8.12 -16.19	101.94 9.77 -1.71	107.36 8.33 -19.73	98.36 6.65 -25.81	91.66 6.54 -21.03	80.87 3.89 -35.59	78.77 4.64 -34.74
INDECK___ILION 23567	40.14 0.67 0.00	38.22 0.57 0.00	27.76 0.36 0.00	28.92 0.37 0.00	23.89 0.26 0.00	31.15 0.37 0.00	39.81 0.55 0.00	39.97 0.63 0.00	53.53 0.89 -0.39	56.82 1.00 -0.54	63.57 1.11 -0.93	69.33 1.21 -1.10	66.45 1.16 -0.97	69.82 1.22 -1.12	73.89 1.28 -1.30	82.10 1.49 -1.75	95.16 1.64 -2.32	86.13 1.49 -1.83	94.48 1.71 -2.30	80.14 1.35 0.52	64.91 0.99 1.98	63.58 0.96 1.47	41.97 0.58 0.00	39.86 0.47 0.00

INDECK___OLEAN 23982	44.99 0.99 -4.54	42.54 0.53 -4.36	33.86 0.41 -6.04	34.40 0.29 -5.56	30.45 0.28 -6.54	36.66 0.49 -5.40	44.28 0.59 -4.43	45.06 0.59 -5.12	55.36 0.58 -2.53	58.06 0.72 -2.05	62.89 0.49 -0.88	67.46 0.34 -0.10	65.59 0.45 -0.82	68.18 0.34 -0.35	71.74 0.43 0.00	80.59 1.73 0.00	91.93 0.73 0.00	85.92 0.83 -2.28	91.46 1.00 0.00	82.47 2.30 -0.86	69.71 2.64 -1.17	67.15 2.11 -0.95	46.71 0.41 -4.91	44.76 0.59 -4.79
INDECK___OSWEGO 23783	41.00 -0.32 -1.85	39.02 -0.41 -1.77	29.51 -0.36 -2.46	30.48 -0.34 -2.26	25.96 -0.33 -2.66	32.57 -0.40 -2.20	40.63 -0.43 -1.80	41.08 -0.35 -2.09	52.87 -0.42 -1.03	55.68 -0.44 -0.84	61.27 -0.62 -0.36	66.33 -0.74 -0.04	63.82 -0.84 -0.33	66.75 -0.88 -0.14	70.38 -0.93 0.00	77.83 -1.03 0.00	90.11 -1.09 0.00	82.75 -0.99 -0.93	89.38 -1.08 0.00	78.44 -0.87 0.00	65.24 -0.66 0.00	63.57 -0.51 0.00	43.05 -0.33 -1.99	41.01 -0.32 -1.95
INDECK___YERKES 23781	43.88 0.63 -3.78	41.44 0.15 -3.63	32.63 0.19 -5.03	33.22 0.03 -4.64	29.15 0.07 -5.45	35.52 0.25 -4.50	43.07 0.12 -3.69	43.54 -0.08 -4.27	54.00 -0.36 -2.11	56.83 -0.17 -1.71	61.70 -0.55 -0.73	66.44 -0.67 -0.08	64.49 -0.52 -0.68	67.11 -0.67 -0.29	70.67 -0.64 0.00	78.23 -0.63 0.00	90.57 -0.63 0.00	84.13 -0.58 -1.90	89.93 -0.54 0.00	80.24 0.24 -0.69	67.68 0.85 -0.93	65.35 0.51 -0.76	45.52 0.04 -4.09	43.92 0.55 -3.99
INDIAN POINT_GT_1 24139	65.51 2.76 -23.28	62.46 2.45 -22.35	60.16 1.76 -31.00	58.99 1.88 -28.55	58.73 1.56 -33.54	60.50 2.03 -27.70	64.64 2.67 -22.70	68.50 2.87 -26.28	69.42 4.39 -12.77	70.40 4.76 -10.35	71.49 5.54 -4.43	73.77 6.23 -0.51	74.75 6.31 -4.12	75.80 6.54 -1.77	78.30 6.99 0.00	87.34 7.89 -0.60	102.19 8.76 -2.23	104.11 8.12 -13.18	99.15 8.69 0.00	91.52 7.29 -4.92	78.56 6.00 -6.67	75.20 5.70 -5.41	70.15 3.60 -25.16	67.02 3.07 -24.57
INDIAN POINT_GT_2 23659	65.51 2.76 -23.28	62.46 2.45 -22.35	60.16 1.76 -31.00	58.99 1.88 -28.55	58.73 1.56 -33.54	60.50 2.03 -27.70	64.64 2.67 -22.70	68.50 2.87 -26.28	69.42 4.39 -12.77	70.40 4.76 -10.35	71.49 5.54 -4.43	73.77 6.23 -0.51	74.75 6.31 -4.12	75.80 6.54 -1.77	78.30 6.99 0.00	87.34 7.89 -0.60	102.19 8.76 -2.23	104.11 8.12 -13.18	99.15 8.69 0.00	91.52 7.29 -4.92	78.56 6.00 -6.67	75.20 5.70 -5.41	70.15 3.60 -25.16	67.02 3.07 -24.57
INDIAN POINT_GT_3 24019	65.51 2.76 -23.28	62.46 2.45 -22.35	60.16 1.76 -31.00	58.99 1.88 -28.55	58.73 1.56 -33.54	60.50 2.03 -27.70	64.64 2.67 -22.70	68.50 2.87 -26.28	69.42 4.39 -12.77	70.40 4.76 -10.35	71.49 5.54 -4.43	73.77 6.23 -0.51	74.75 6.31 -4.12	75.80 6.54 -1.77	78.30 6.99 0.00	87.34 7.89 -0.60	102.19 8.76 -2.23	104.11 8.12 -13.18	99.15 8.69 0.00	91.52 7.29 -4.92	78.56 6.00 -6.67	75.20 5.70 -5.41	70.15 3.60 -25.16	67.02 3.07 -24.57
INDIAN POINT___2 23530	65.21 2.76 -22.98	62.17 2.45 -22.07	59.76 1.76 -30.60	58.62 1.88 -28.18	58.30 1.56 -33.11	60.15 2.03 -27.34	64.34 2.67 -22.41	68.16 2.87 -25.94	69.25 4.39 -12.60	70.26 4.76 -10.22	71.43 5.54 -4.37	73.69 6.16 -0.51	74.63 6.24 -4.06	75.78 6.54 -1.74	78.23 6.92 0.00	87.25 7.81 -0.58	102.03 8.67 -2.16	103.75 7.95 -12.98	98.96 8.50 0.00	91.37 7.22 -4.85	78.40 5.93 -6.57	75.06 5.64 -5.33	69.82 3.60 -24.84	66.66 3.03 -24.25
INDIAN POINT___3 23531	65.48 2.72 -23.29	62.47 2.45 -22.36	60.15 1.73 -31.02	59.00 1.88 -28.56	58.75 1.56 -33.56	60.52 2.03 -27.71	64.65 2.67 -22.71	68.51 2.87 -26.30	69.37 4.33 -12.77	70.34 4.70 -10.36	71.43 5.47 -4.43	73.64 6.10 -0.51	74.62 6.18 -4.12	75.74 6.48 -1.77	78.16 6.85 0.00	87.19 7.73 -0.60	102.01 8.57 -2.24	103.87 7.87 -13.19	98.88 8.41 0.00	91.37 7.14 -4.92	78.43 5.86 -6.67	75.07 5.57 -5.41	70.12 3.56 -25.17	66.95 2.99 -24.58
IP CORINTH___1 23988	76.83 4.50 -32.86	73.24 4.03 -31.55	73.99 2.82 -43.76	71.73 2.88 -40.30	73.31 2.34 -47.35	73.13 3.26 -39.09	75.81 4.44 -32.11	80.84 4.33 -37.17	76.74 6.06 -18.42	76.85 6.47 -15.10	75.64 7.13 -6.98	76.47 7.91 -1.54	77.78 6.89 -6.57	78.32 7.49 -3.34	80.54 8.27 -0.96	85.71 6.23 -0.62	99.52 9.12 0.80	107.62 8.61 -16.19	102.48 10.31 -1.71	107.76 8.72 -19.73	98.76 7.05 -25.81	91.98 6.86 -21.03	81.07 4.10 -35.59	78.77 4.64 -34.74
IP___TICONDEROGA 23804	78.91 6.63 -32.81	75.07 5.91 -31.50	75.26 4.16 -43.69	73.07 4.28 -40.24	74.40 3.50 -47.27	74.61 4.80 -39.03	78.03 6.71 -32.06	82.83 6.37 -37.11	79.48 8.83 -18.39	79.76 9.40 -15.08	78.82 10.33 -6.96	80.02 11.46 -1.53	81.11 10.23 -6.55	82.09 11.27 -3.33	84.89 12.62 -0.96	90.90 11.43 -0.61	106.23 15.87 0.83	113.77 14.82 -16.14	109.44 17.28 -1.70	113.62 14.67 -19.64	103.39 11.79 -25.70	96.63 11.60 -20.94	83.92 7.00 -35.53	81.20 7.13 -34.69
ISLIP_RES_REC 323679	78.07 4.03 -34.57	67.18 3.73 -25.79	63.85 2.69 -33.76	60.64 2.85 -29.23	61.84 2.36 -35.85	66.43 3.08 -32.57	70.04 3.81 -26.97	81.39 4.01 -38.03	79.45 5.90 -21.29	83.77 6.41 -22.08	104.00 7.44 -35.04	105.64 8.31 -30.31	105.74 8.30 -33.11	107.70 8.71 -31.50	135.22 9.06 -54.85	150.64 10.02 -61.76	133.36 11.40 -30.76	142.11 10.60 -48.70	162.48 11.49 -60.52	122.91 9.43 -34.16	114.74 7.90 -40.94	113.42 7.43 -41.90	103.79 5.01 -57.39	85.16 4.13 -41.65
JARVIS____ 23743	39.78 0.31 0.00	37.92 0.27 0.00	27.57 0.17 0.00	28.75 0.20 0.00	23.77 0.14 0.00	30.96 0.19 0.00	39.54 0.28 0.00	39.66 0.31 0.00	53.12 0.47 -0.39	56.32 0.50 -0.54	63.01 0.55 -0.93	68.72 0.60 -1.10	65.87 0.58 -0.97	69.21 0.61 -1.12	73.25 0.64 -1.30	81.32 0.71 -1.75	94.33 0.82 -2.32	85.39 0.74 -1.83	93.67 0.90 -2.30	79.58 0.79 0.52	64.51 0.59 1.98	63.19 0.58 1.47	41.72 0.33 0.00	39.66 0.28 0.00
JENNISON___1 23625	50.04 2.37 -8.21	47.50 1.96 -7.88	39.60 1.26 -10.93	40.10 1.48 -10.07	36.52 1.06 -11.83	42.05 1.51 -9.77	49.32 2.04 -8.01	50.90 2.28 -9.28	62.35 4.08 -6.01	64.48 4.32 -4.88	68.66 5.05 -2.08	72.56 5.29 -0.24	71.54 5.28 -1.94	73.99 5.67 -0.83	77.23 5.92 0.00	85.92 6.94 -0.11	96.67 5.47 0.00	91.99 5.05 -4.12	96.43 5.97 0.00	87.05 5.31 -2.42	73.53 4.35 -3.28	70.73 3.97 -2.66	52.46 2.19 -8.88	49.98 1.93 -8.67
JENNISON___2 23626	50.04 2.37 -8.21	47.50 1.96 -7.88	39.60 1.26 -10.93	40.10 1.48 -10.07	36.52 1.06 -11.83	42.05 1.51 -9.77	49.32 2.04 -8.01	50.90 2.28 -9.28	62.35 4.08 -6.01	64.48 4.32 -4.88	68.66 5.05 -2.08	72.56 5.29 -0.24	71.54 5.28 -1.94	73.99 5.67 -0.83	77.23 5.92 0.00	85.92 6.94 -0.11	96.67 5.47 0.00	91.99 5.05 -4.12	96.43 5.97 0.00	87.05 5.31 -2.42	73.53 4.35 -3.28	70.73 3.97 -2.66	52.46 2.19 -8.88	49.98 1.93 -8.67
JERICHO_RISE_WT_PWR 323719	38.36 -1.10 0.00	36.86 -0.79 0.00	26.86 -0.55 0.00	27.92 -0.63 0.00	23.18 -0.45 0.00	30.22 -0.55 0.00	38.52 -0.75 0.00	38.56 -0.79 0.00	42.66 -1.46 8.13	42.50 -1.55 11.24	40.23 -1.79 19.51	42.24 -1.88 22.91	42.29 -1.80 20.24	42.23 -1.89 23.37	42.17 -2.00 27.15	39.86 -2.45 36.55	40.16 -2.65 48.39	42.14 -2.40 38.26	39.44 -2.98 48.04	39.66 -2.78 36.88	39.88 -2.57 23.45	39.59 -2.69 21.81	39.82 -1.57 0.00	37.97 -1.42 0.00

KCE_NY_1 323755	76.08 3.87 -32.74	72.59 3.50 -31.43	73.44 2.44 -43.60	71.21 2.51 -40.15	72.83 2.03 -47.17	72.55 2.83 -38.95	75.06 3.81 -31.99	79.99 3.62 -37.03	75.78 5.17 -18.35	75.75 5.42 -15.04	74.50 6.03 -6.94	75.19 6.64 -1.53	77.03 6.18 -6.53	77.49 6.68 -3.32	79.54 7.28 -0.95	86.31 6.86 -0.59	99.43 9.12 0.89	107.33 8.45 -16.07	101.83 9.68 -1.68	107.24 8.40 -19.52	98.29 6.85 -25.54	91.57 6.66 -20.82	80.86 4.01 -35.45	77.93 3.94 -34.61
KEDC_PORT_JEFF_GT2 24210	77.87 3.83 -34.57	66.95 3.50 -25.79	63.68 2.52 -33.76	60.50 2.71 -29.23	61.72 2.25 -35.85	66.27 2.93 -32.57	69.84 3.61 -26.97	81.19 3.82 -38.03	79.14 5.59 -21.29	83.44 6.08 -22.08	103.57 7.01 -35.04	105.17 7.84 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	141.03 9.52 -48.70	161.30 10.31 -60.52	121.88 8.40 -34.16	114.28 7.44 -40.94	113.04 7.05 -41.90	103.54 4.76 -57.39	84.96 3.94 -41.65
KEDC_PORT_JEFF_GT3 24211	77.87 3.83 -34.57	66.95 3.50 -25.79	63.68 2.52 -33.76	60.50 2.71 -29.23	61.72 2.25 -35.85	66.27 2.93 -32.57	69.84 3.61 -26.97	81.19 3.82 -38.03	79.14 5.59 -21.29	83.44 6.08 -22.08	103.57 7.01 -35.04	105.17 7.84 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	141.03 9.52 -48.70	161.30 10.31 -60.52	121.88 8.40 -34.16	114.28 7.44 -40.94	113.04 7.05 -41.90	103.54 4.76 -57.39	84.96 3.94 -41.65
KEDC_GLWD_GT4 24219	77.63 3.59 -34.57	66.69 3.24 -25.79	63.49 2.33 -33.76	60.27 2.48 -29.23	61.53 2.05 -35.85	66.03 2.68 -32.57	69.69 3.46 -26.97	81.07 3.70 -38.03	79.03 5.49 -21.29	83.34 5.97 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.61 7.62 -31.50	134.29 8.13 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	140.86 9.35 -48.70	161.03 10.04 -60.52	121.88 8.40 -34.16	113.75 6.92 -40.94	112.53 6.54 -41.90	103.00 4.22 -57.39	84.89 3.86 -41.65
KEDC_GLWD_GT5 24220	77.63 3.59 -34.57	66.69 3.24 -25.79	63.49 2.33 -33.76	60.27 2.48 -29.23	61.53 2.05 -35.85	66.03 2.68 -32.57	69.69 3.46 -26.97	81.07 3.70 -38.03	79.03 5.49 -21.29	83.34 5.97 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.61 7.62 -31.50	134.29 8.13 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	140.86 9.35 -48.70	161.03 10.04 -60.52	121.88 8.40 -34.16	113.75 6.92 -40.94	112.53 6.54 -41.90	103.00 4.22 -57.39	84.89 3.86 -41.65
KENSICO____ 23655	65.81 2.88 -23.47	62.75 2.56 -22.53	60.49 1.84 -31.25	59.30 1.97 -28.78	59.09 1.65 -33.81	60.85 2.15 -27.92	64.93 2.79 -22.88	68.86 3.03 -26.49	69.73 4.60 -12.87	70.70 4.98 -10.44	71.77 5.78 -4.46	74.04 6.50 -0.52	75.04 6.56 -4.15	76.16 6.89 -1.78	78.59 7.28 0.00	87.59 8.12 -0.60	102.59 9.12 -2.27	104.47 8.36 -13.30	99.42 8.96 0.00	91.72 7.45 -4.96	78.75 6.13 -6.72	75.37 5.83 -5.45	70.52 3.77 -25.36	67.33 3.19 -24.76
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.66 2.41 -21.79	60.68 2.11 -20.92	57.89 1.48 -29.01	56.89 1.63 -26.71	56.39 1.37 -31.39	58.48 1.78 -25.92	62.95 2.48 -21.21	66.61 2.71 -24.56	69.33 4.91 -12.17	70.57 5.42 -9.87	72.08 6.34 -4.22	74.55 7.04 -0.49	75.13 6.89 -3.92	76.46 7.29 -1.68	79.51 8.20 0.00	88.88 9.62 -0.40	103.39 10.67 -1.52	105.18 10.10 -12.27	101.31 10.85 0.00	93.43 9.27 -4.85	80.11 7.64 -6.58	76.47 7.05 -5.33	69.96 4.34 -24.23	66.74 3.70 -23.66
KIAC_JFK_GT1 23816	66.10 3.12 -23.52	62.91 2.67 -22.58	60.61 1.89 -31.32	59.45 2.06 -28.84	59.24 1.72 -33.88	61.00 2.25 -27.98	65.10 2.91 -22.93	69.08 3.19 -26.55	70.12 4.97 -12.90	71.22 5.47 -10.46	71.96 5.97 -4.47	73.84 6.30 -0.52	74.92 6.43 -4.16	76.02 6.75 -1.78	78.44 7.13 0.00	87.51 8.05 -0.61	102.32 8.84 -2.27	104.17 8.03 -13.33	99.06 8.60 0.00	91.26 6.98 -4.97	78.30 5.67 -6.74	75.00 5.44 -5.47	70.94 4.14 -25.42	67.66 3.47 -24.81
KIAC_JFK_GT2 23817	66.10 3.12 -23.52	62.91 2.67 -22.58	60.61 1.89 -31.32	59.45 2.06 -28.84	59.24 1.72 -33.88	61.00 2.25 -27.98	65.10 2.91 -22.93	69.08 3.19 -26.55	70.12 4.97 -12.90	71.22 5.47 -10.46	71.96 5.97 -4.47	73.84 6.30 -0.52	74.92 6.43 -4.16	76.02 6.75 -1.78	78.44 7.13 0.00	87.51 8.05 -0.61	102.32 8.84 -2.27	104.17 8.03 -13.33	99.06 8.60 0.00	91.26 6.98 -4.97	78.30 5.67 -6.74	75.00 5.44 -5.47	70.94 4.14 -25.42	67.66 3.47 -24.81
KINTIGH____ 23543	42.93 0.16 -3.31	40.61 -0.22 -3.17	31.73 -0.08 -4.40	32.41 -0.20 -4.05	28.23 -0.16 -4.76	34.62 -0.09 -3.93	42.22 -0.27 -3.23	42.49 -0.59 -3.73	53.16 -0.94 -1.84	55.73 -1.05 -1.50	60.69 -1.48 -0.64	65.49 -1.61 -0.07	63.50 -1.42 -0.59	66.12 -1.62 -0.26	69.67 -1.64 0.00	76.73 -2.13 0.00	89.10 -2.09 0.00	82.65 -1.82 -1.66	88.38 -2.08 0.00	77.88 -1.43 0.00	65.24 -0.66 0.00	63.19 -0.90 0.00	44.42 -0.54 -3.57	42.90 0.04 -3.48
LACHUTE____HYDRO 323717	78.91 6.63 -32.81	75.07 5.91 -31.50	75.26 4.16 -43.69	73.07 4.28 -40.24	74.40 3.50 -47.27	74.61 4.80 -39.03	78.03 6.71 -32.06	82.83 6.37 -37.11	79.48 8.83 -18.39	79.76 9.40 -15.08	78.82 10.33 -6.96	80.02 11.46 -1.53	81.11 10.23 -6.55	82.09 11.27 -3.33	84.89 12.62 -0.96	90.90 11.43 -0.61	106.23 15.87 0.83	113.77 14.82 -16.14	109.44 17.28 -1.70	113.62 14.67 -19.64	103.39 11.79 -25.70	96.63 11.60 -20.94	83.92 7.00 -35.53	81.20 7.13 -34.69
LEDERLE____ 23769	65.04 2.92 -22.65	62.00 2.60 -21.75	59.44 1.86 -30.17	58.33 2.00 -27.78	57.95 1.68 -32.64	59.91 2.19 -26.95	64.26 2.91 -22.09	68.07 3.15 -25.57	69.38 4.71 -12.42	70.44 5.08 -10.07	71.74 5.91 -4.30	74.16 6.64 -0.50	75.02 6.69 -4.00	76.22 7.02 -1.72	78.80 7.49 0.00	87.86 8.44 -0.56	102.78 9.48 -2.10	104.28 8.69 -12.77	99.78 9.32 0.00	91.94 7.85 -4.77	78.90 6.53 -6.47	75.49 6.15 -5.25	69.76 3.89 -24.48	66.59 3.31 -23.90
LINDEN COGEN____ 23786	65.98 3.00 -23.52	62.80 2.56 -22.58	60.56 1.84 -31.32	59.36 1.97 -28.84	59.16 1.65 -33.88	60.88 2.12 -27.98	65.10 2.91 -22.93	69.00 3.11 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.51 6.97 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	78.87 7.56 0.00	87.91 8.44 -0.61	102.78 9.31 -2.27	104.59 8.45 -13.33	99.51 9.05 0.00	91.73 7.45 -4.97	78.83 6.19 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.50 3.31 -24.81
LIPA_MISC_IPP 23656	77.47 3.43 -34.57	66.57 3.12 -25.79	63.41 2.25 -33.76	60.21 2.43 -29.23	61.49 2.01 -35.85	65.96 2.61 -32.57	69.53 3.30 -26.97	80.83 3.46 -38.03	78.67 5.12 -21.29	83.00 5.64 -22.08	103.08 6.52 -35.04	104.64 7.31 -30.31	104.77 7.33 -33.11	106.68 7.69 -31.50	134.14 7.99 -54.85	149.45 8.83 -61.76	131.99 10.03 -30.76	140.86 9.35 -48.70	161.12 10.13 -60.52	121.72 8.25 -34.16	113.69 6.85 -40.94	112.46 6.47 -41.90	103.21 4.43 -57.39	84.65 3.62 -41.65
LISF__SOLAR 323691	77.47 3.43 -34.57	66.57 3.12 -25.79	63.41 2.25 -33.76	60.21 2.43 -29.23	61.49 2.01 -35.85	65.96 2.61 -32.57	69.53 3.30 -26.97	80.87 3.50 -38.03	78.72 5.17 -21.29	83.06 5.70 -22.08	103.15 6.59 -35.04	104.71 7.37 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.22 8.06 -54.85	149.61 8.99 -61.76	132.17 10.21 -30.76	141.03 9.52 -48.70	161.30 10.31 -60.52	121.88 8.40 -34.16	113.82 6.98 -40.94	112.59 6.60 -41.90	103.25 4.47 -57.39	84.69 3.66 -41.65

LITTLE FALLS___HYD 24013	40.45 0.99 0.00	38.48 0.83 0.00	27.93 0.52 0.00	29.09 0.54 0.00	23.98 0.35 0.00	31.27 0.49 0.00	40.01 0.74 0.00	40.21 0.86 0.00	53.90 1.25 -0.39	57.26 1.44 -0.54	64.00 1.54 -0.93	69.80 1.68 -1.10	66.90 1.61 -0.97	70.29 1.69 -1.12	74.39 1.78 -1.30	82.74 2.13 -1.75	95.88 2.37 -2.32	86.71 2.07 -1.83	95.02 2.26 -2.30	80.53 1.74 0.52	65.11 1.19 1.98	63.83 1.21 1.47	42.13 0.75 0.00	40.01 0.63 0.00
LI_NEWBRDGE___DRP 323616	77.79 3.75 -34.57	66.87 3.43 -25.79	63.63 2.47 -33.76	60.41 2.63 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.84 3.61 -26.97	81.15 3.78 -38.03	79.14 5.59 -21.29	83.44 6.08 -22.08	103.45 6.89 -35.04	104.97 7.64 -30.31	105.09 7.65 -33.11	106.95 7.96 -31.50	134.57 8.41 -54.85	150.00 9.38 -61.76	132.44 10.48 -30.76	141.11 9.60 -48.70	161.39 10.40 -60.52	122.20 8.72 -34.16	114.08 7.25 -40.94	112.85 6.86 -41.90	103.37 4.59 -57.39	84.96 3.94 -41.65
LOCKPORT___CC1 323769	43.29 0.20 -3.63	40.91 -0.22 -3.48	32.18 -0.05 -4.83	32.80 -0.20 -4.45	28.69 -0.16 -5.22	35.03 -0.06 -4.31	42.53 -0.27 -3.54	42.85 -0.59 -4.10	53.24 -1.04 -2.03	55.88 -1.05 -1.64	60.69 -1.54 -0.70	65.43 -1.67 -0.08	63.50 -1.48 -0.65	66.15 -1.62 -0.28	69.60 -1.71 0.00	76.97 -1.89 0.00	89.11 -2.09 0.00	82.73 -1.90 -1.82	88.47 -1.99 0.00	78.93 -1.03 -0.65	66.51 -0.26 -0.88	64.29 -0.51 -0.71	44.77 -0.54 -3.92	43.33 0.12 -3.83
LOCKPORT___CC2 323770	43.29 0.20 -3.63	40.91 -0.22 -3.48	32.18 -0.05 -4.83	32.80 -0.20 -4.45	28.69 -0.16 -5.22	35.03 -0.06 -4.31	42.53 -0.27 -3.54	42.85 -0.59 -4.10	53.24 -1.04 -2.03	55.88 -1.05 -1.64	60.69 -1.54 -0.70	65.43 -1.67 -0.08	63.50 -1.48 -0.65	66.15 -1.62 -0.28	69.60 -1.71 0.00	76.97 -1.89 0.00	89.11 -2.09 0.00	82.73 -1.90 -1.82	88.47 -1.99 0.00	78.93 -1.03 -0.65	66.51 -0.26 -0.88	64.29 -0.51 -0.71	44.77 -0.54 -3.92	43.33 0.12 -3.83
LOCKPORT___CC3 323771	43.29 0.20 -3.63	40.91 -0.22 -3.48	32.18 -0.05 -4.83	32.80 -0.20 -4.45	28.69 -0.16 -5.22	35.03 -0.06 -4.31	42.53 -0.27 -3.54	42.85 -0.59 -4.10	53.24 -1.04 -2.03	55.88 -1.05 -1.64	60.69 -1.54 -0.70	65.43 -1.67 -0.08	63.50 -1.48 -0.65	66.15 -1.62 -0.28	69.60 -1.71 0.00	76.97 -1.89 0.00	89.11 -2.09 0.00	82.73 -1.90 -1.82	88.47 -1.99 0.00	78.93 -1.03 -0.65	66.51 -0.26 -0.88	64.29 -0.51 -0.71	44.77 -0.54 -3.92	43.33 0.12 -3.83
LONG_LAKE_PHOENIX 24014	41.26 -0.12 -1.91	39.23 -0.26 -1.84	29.73 -0.22 -2.55	30.67 -0.23 -2.35	26.15 -0.24 -2.76	32.81 -0.25 -2.28	40.97 -0.16 -1.87	41.43 -0.08 -2.16	53.28 -0.05 -1.07	56.04 -0.11 -0.87	61.71 -0.18 -0.37	66.80 -0.27 -0.04	64.35 -0.32 -0.35	67.30 -0.34 -0.15	70.96 -0.35 0.00	78.47 -0.39 0.00	90.84 -0.36 0.00	83.36 -0.41 -0.96	90.01 -0.45 0.00	78.99 -0.32 0.00	65.77 -0.13 0.00	64.09 0.00 0.00	43.37 -0.08 -2.06	41.32 -0.08 -2.02
LOVETT___3 23632	64.94 2.72 -22.75	61.91 2.41 -21.84	59.43 1.73 -30.29	58.31 1.85 -27.90	57.97 1.56 -32.78	59.87 2.03 -27.06	64.12 2.67 -22.19	67.90 2.87 -25.68	69.06 4.33 -12.47	70.16 4.76 -10.11	71.32 5.47 -4.32	73.69 6.16 -0.50	74.52 6.18 -4.02	75.69 6.48 -1.72	78.23 6.92 0.00	87.16 7.73 -0.56	101.99 8.67 -2.12	103.60 7.95 -12.84	98.96 8.50 0.00	91.25 7.14 -4.80	78.33 5.93 -6.50	75.00 5.64 -5.27	69.53 3.56 -24.59	66.42 3.03 -24.00
LOVETT___4 23642	64.94 2.72 -22.75	61.91 2.41 -21.84	59.43 1.73 -30.29	58.31 1.85 -27.90	57.97 1.56 -32.78	59.87 2.03 -27.06	64.12 2.67 -22.19	67.90 2.87 -25.68	69.06 4.33 -12.47	70.16 4.76 -10.11	71.32 5.47 -4.32	73.69 6.16 -0.50	74.52 6.18 -4.02	75.69 6.48 -1.72	78.23 6.92 0.00	87.16 7.73 -0.56	101.99 8.67 -2.12	103.60 7.95 -12.84	98.96 8.50 0.00	91.25 7.14 -4.80	78.33 5.93 -6.50	75.00 5.64 -5.27	69.53 3.56 -24.59	66.42 3.03 -24.00
LOVETT___5 23593	64.94 2.72 -22.75	61.91 2.41 -21.84	59.43 1.73 -30.29	58.31 1.85 -27.90	57.97 1.56 -32.78	59.87 2.03 -27.06	64.12 2.67 -22.19	67.90 2.87 -25.68	69.06 4.33 -12.47	70.16 4.76 -10.11	71.32 5.47 -4.32	73.69 6.16 -0.50	74.52 6.18 -4.02	75.69 6.48 -1.72	78.23 6.92 0.00	87.16 7.73 -0.56	101.99 8.67 -2.12	103.60 7.95 -12.84	98.96 8.50 0.00	91.25 7.14 -4.80	78.33 5.93 -6.50	75.00 5.64 -5.27	69.53 3.56 -24.59	66.42 3.03 -24.00
LOWER RAQUET___HYD 24057	37.97 -1.50 0.00	36.42 -1.24 0.00	26.39 -1.01 0.00	27.53 -1.03 0.00	22.78 -0.85 0.00	29.79 -0.99 0.00	37.93 -1.34 0.00	38.08 -1.26 0.00	42.84 -2.82 6.59	43.24 -2.93 9.11	42.63 -3.07 15.82	44.96 -3.49 18.58	44.57 -3.35 16.41	45.03 -3.51 18.95	45.58 -3.71 22.01	44.57 -4.65 29.64	45.67 -6.29 39.24	46.15 -5.63 31.03	45.71 -5.79 38.96	44.07 -5.15 30.09	42.15 -4.48 19.27	42.29 -3.91 17.89	39.65 -1.74 0.00	38.04 -1.34 0.00
LOWER___HUDSON 24059	74.29 2.88 -31.95	70.97 2.64 -30.67	71.76 1.81 -42.54	69.58 1.85 -39.18	71.17 1.51 -46.03	70.94 2.15 -38.01	73.38 2.91 -31.21	78.23 2.75 -36.14	74.10 3.97 -17.88	74.13 4.20 -14.64	72.92 4.67 -6.72	73.68 5.23 -1.42	75.59 4.95 -6.32	75.93 5.27 -3.17	77.79 5.63 -0.85	84.91 5.68 -0.37	97.02 7.20 1.39	104.75 6.63 -15.32	99.39 7.42 -1.51	103.88 6.58 -17.99	94.93 5.47 -23.56	88.54 5.26 -19.20	79.17 3.19 -34.60	76.07 2.91 -33.78
LWR___OSWEGATCHIE_HYD 23850	38.91 -0.55 0.00	37.09 -0.56 0.00	26.83 -0.58 0.00	28.07 -0.49 0.00	23.13 -0.50 0.00	30.28 -0.49 0.00	38.67 -0.59 0.00	38.91 -0.43 0.00	46.63 -1.25 4.37	47.86 -1.38 6.04	49.62 -1.41 10.49	52.90 -1.81 12.32	51.71 -1.73 10.88	53.17 -1.76 12.56	54.79 -1.92 14.60	56.84 -2.36 19.66	61.90 -3.28 26.02	59.34 -2.90 20.57	62.10 -2.53 25.83	56.81 -2.22 20.28	50.56 -2.11 13.22	50.00 -1.86 12.23	40.60 -0.79 0.00	38.79 -0.59 0.00
LYONS_FALL_HYD 23570	40.87 0.95 -0.46	38.77 0.68 -0.44	28.32 0.30 -0.61	29.57 0.46 -0.56	24.52 0.24 -0.66	31.81 0.49 -0.54	40.49 0.78 -0.45	40.84 0.98 -0.52	52.69 1.10 0.67	55.37 1.16 1.08	60.73 1.35 2.15	65.68 1.27 2.62	63.25 1.16 2.24	66.20 1.35 2.64	69.55 1.35 3.11	76.33 1.66 4.19	87.30 1.64 5.55	80.31 1.66 4.16	87.30 2.35 5.51	75.88 2.06 5.49	62.94 1.45 4.41	61.54 1.35 3.89	42.75 0.87 -0.50	40.69 0.83 -0.48
MADISON___COUNTY_LFGE 323628	41.89 1.30 -1.12	39.71 0.98 -1.08	29.48 0.58 -1.49	30.61 0.68 -1.38	25.69 0.45 -1.62	32.85 0.74 -1.33	41.50 1.14 -1.10	41.91 1.30 -1.27	54.57 1.67 -0.64	57.63 1.82 -0.52	63.84 2.09 -0.22	69.13 2.08 -0.03	66.53 2.00 -0.21	69.74 2.16 -0.09	73.52 2.21 0.00	81.54 2.68 0.00	94.20 3.01 0.00	86.19 2.82 -0.57	93.90 3.44 0.00	81.36 3.01 0.96	66.96 2.37 1.31	65.21 2.18 1.06	43.85 1.24 -1.22	41.71 1.14 -1.19
MAPLE RIDGE_WT_1 323574	38.39 -0.16 0.92	36.62 -0.15 0.89	26.04 -0.14 1.23	27.28 -0.14 1.13	22.18 -0.12 1.33	29.53 -0.15 1.10	38.17 -0.20 0.90	38.11 -0.20 1.04	55.22 -0.31 -3.28	59.83 -0.28 -4.82	70.18 -0.25 -8.90	77.39 -0.27 -10.64	73.32 -0.26 -9.25	78.02 -0.27 -10.80	83.65 -0.28 -12.63	95.47 -0.39 -17.00	113.25 -0.45 -22.51	99.65 -0.49 -17.34	112.27 -0.54 -22.35	91.37 -0.64 -12.70	69.98 -0.79 -4.87	68.38 -0.96 -5.25	39.73 -0.66 0.99	37.70 -0.71 0.97

MAPLE RIDGE_WT_2 323611	38.39 -0.16 0.92	36.62 -0.15 0.89	26.04 -0.14 1.23	27.28 -0.14 1.13	22.18 -0.12 1.33	29.53 -0.15 1.10	38.17 -0.20 0.90	38.11 -0.20 1.04	55.22 -0.31 -3.28	59.83 -0.28 -4.82	70.18 -0.25 -8.90	77.39 -0.27 -10.64	73.32 -0.26 -9.25	78.02 -0.27 -10.80	83.65 -0.28 -12.63	95.47 -0.39 -17.00	113.25 -0.45 -22.51	99.65 -0.49 -17.34	112.27 -0.54 -22.35	91.37 -0.64 -12.70	69.98 -0.79 -4.87	68.38 -0.96 -5.25	39.73 -0.66 0.99	37.70 -0.71 0.97
MARBLE_RIVER_WT_PWR 323696	38.52 -0.95 0.00	37.02 -0.64 0.00	26.97 -0.44 0.00	28.04 -0.51 0.00	23.28 -0.35 0.00	30.35 -0.43 0.00	38.67 -0.59 0.00	38.75 -0.59 0.00	42.76 -1.20 8.29	42.55 -1.27 11.46	40.08 -1.54 19.91	42.04 -1.61 23.37	42.13 -1.54 20.65	42.10 -1.55 23.84	41.90 -1.71 27.70	39.51 -2.05 37.30	39.55 -2.28 49.37	41.70 -2.07 39.04	38.91 -2.53 49.02	39.25 -2.46 37.61	39.69 -2.31 23.90	39.42 -2.44 22.23	39.94 -1.45 0.00	38.08 -1.30 0.00
MARSH_HILL_WT_PWR 323713	46.11 1.70 -4.95	43.65 1.24 -4.75	34.85 0.85 -6.59	35.42 0.80 -6.07	31.38 0.61 -7.13	37.62 0.96 -5.89	45.35 1.26 -4.83	46.20 1.26 -5.59	56.65 1.62 -2.77	59.36 1.82 -2.25	64.33 1.84 -0.96	69.08 1.94 -0.11	67.15 1.93 -0.89	69.89 2.02 -0.38	73.30 1.99 0.00	81.46 2.60 0.00	93.75 2.55 0.00	87.70 2.40 -2.49	93.09 2.63 0.00	83.21 2.94 -0.96	69.97 2.77 -1.30	67.19 2.05 -1.06	47.49 0.75 -5.36	45.44 0.83 -5.23
MG INDUSTRY___DRP 24185	70.93 2.13 -29.33	67.77 1.96 -28.16	67.89 1.42 -39.06	65.97 1.46 -35.97	67.09 1.20 -42.26	67.24 1.57 -34.89	70.73 1.88 -29.59	75.44 1.85 -34.25	71.72 2.77 -16.70	71.75 2.93 -13.54	70.63 3.32 -5.79	71.31 3.62 -0.67	73.24 3.54 -5.38	73.51 3.71 -2.31	75.30 3.99 0.00	82.88 4.33 0.31	95.14 5.10 1.16	101.89 4.63 -14.45	95.53 5.06 0.00	94.68 4.44 -10.93	84.47 3.75 -14.82	79.69 3.59 -12.02	76.42 2.23 -32.80	73.33 1.93 -32.02
MID___OSWEGATCHIE_HYD 23849	38.91 -0.55 0.00	37.09 -0.56 0.00	26.83 -0.58 0.00	28.07 -0.49 0.00	23.13 -0.50 0.00	30.28 -0.49 0.00	38.67 -0.59 0.00	38.91 -0.43 0.00	46.63 -1.25 4.37	47.86 -1.38 6.04	49.62 -1.41 10.49	52.90 -1.81 12.32	51.71 -1.73 10.88	53.17 -1.76 12.56	54.79 -1.92 14.60	56.84 -2.36 19.66	61.90 -3.28 26.02	59.34 -2.90 20.57	62.10 -2.53 25.83	56.81 -2.22 20.28	50.56 -2.11 13.22	50.00 -1.86 12.23	40.60 -0.79 0.00	38.79 -0.59 0.00
MID___RAQUETTE_HYD 23851	37.97 -1.50 0.00	36.42 -1.24 0.00	26.39 -1.01 0.00	27.53 -1.03 0.00	22.78 -0.85 0.00	29.79 -0.99 0.00	37.93 -1.34 0.00	38.08 -1.26 0.00	42.84 -2.82 6.59	43.24 -2.93 9.11	42.63 -3.07 15.82	44.96 -3.49 18.58	44.57 -3.35 16.41	45.03 -3.51 18.95	45.58 -3.71 22.01	44.57 -4.65 29.64	45.67 -6.29 39.24	46.15 -5.63 31.03	45.71 -5.79 38.96	44.07 -5.15 30.09	42.15 -4.48 19.27	42.29 -3.91 17.89	39.65 -1.74 0.00	38.04 -1.34 0.00
MILLIKEN___1 23584	45.49 1.22 -4.80	43.21 0.94 -4.61	34.40 0.60 -6.39	35.12 0.68 -5.89	31.02 0.47 -6.92	37.20 0.71 -5.71	45.05 1.10 -4.68	45.99 1.22 -5.42	56.78 1.72 -2.80	59.32 1.77 -2.27	64.41 1.91 -0.97	69.22 2.08 -0.11	67.15 1.93 -0.90	69.83 1.96 -0.39	73.45 2.14 0.00	81.38 2.52 0.00	94.12 2.92 0.00	87.95 2.73 -2.41	93.63 3.16 0.00	83.17 2.94 -0.92	69.71 2.57 -1.25	67.47 2.37 -1.01	47.78 1.20 -5.19	45.55 1.10 -5.07
MILLIKEN___2 23585	45.49 1.22 -4.80	43.21 0.94 -4.61	34.40 0.60 -6.39	35.12 0.68 -5.89	31.02 0.47 -6.92	37.20 0.71 -5.71	45.05 1.10 -4.68	45.99 1.22 -5.42	56.78 1.72 -2.80	59.32 1.77 -2.27	64.41 1.91 -0.97	69.22 2.08 -0.11	67.15 1.93 -0.90	69.83 1.96 -0.39	73.45 2.14 0.00	81.38 2.52 0.00	94.12 2.92 0.00	87.95 2.73 -2.41	93.63 3.16 0.00	83.17 2.94 -0.92	69.71 2.57 -1.25	67.47 2.37 -1.01	47.78 1.20 -5.19	45.55 1.10 -5.07
MILLIKEN___DIESEL 23629	45.49 1.22 -4.80	43.21 0.94 -4.61	34.40 0.60 -6.39	35.12 0.68 -5.89	31.02 0.47 -6.92	37.20 0.71 -5.71	45.05 1.10 -4.68	45.99 1.22 -5.42	56.78 1.72 -2.80	59.32 1.77 -2.27	64.41 1.91 -0.97	69.22 2.08 -0.11	67.15 1.93 -0.90	69.83 1.96 -0.39	73.45 2.14 0.00	81.38 2.52 0.00	94.12 2.92 0.00	87.95 2.73 -2.41	93.63 3.16 0.00	83.17 2.94 -0.92	69.71 2.57 -1.25	67.47 2.37 -1.01	47.78 1.20 -5.19	45.55 1.10 -5.07
MILLSEAT___LFGE 323607	43.58 0.63 -3.49	41.19 0.19 -3.35	32.27 0.22 -4.64	32.88 0.06 -4.27	28.70 0.05 -5.02	35.17 0.25 -4.15	42.82 0.16 -3.40	43.28 0.00 -3.94	54.10 -0.10 -1.95	56.65 -0.22 -1.58	61.59 -0.62 -0.68	66.50 -0.60 -0.08	64.51 -0.45 -0.63	67.29 -0.47 -0.27	70.81 -0.50 0.00	78.39 -0.47 0.00	90.84 -0.36 0.00	84.32 -0.25 -1.75	90.28 -0.18 0.00	79.79 0.48 0.00	66.75 0.85 0.00	64.67 0.58 0.00	45.25 0.08 -3.78	43.74 0.67 -3.69
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	65.61 2.76 -23.38	62.59 2.48 -22.45	60.29 1.76 -31.13	59.13 1.91 -28.67	58.89 1.58 -33.68	60.65 2.06 -27.81	64.73 2.67 -22.80	68.65 2.91 -26.39	69.47 4.39 -12.82	70.49 4.81 -10.40	71.57 5.60 -4.44	73.77 6.23 -0.51	74.77 6.31 -4.13	75.88 6.62 -1.77	78.30 6.99 0.00	87.35 7.89 -0.60	102.21 8.76 -2.26	104.18 8.12 -13.25	99.15 8.69 0.00	91.54 7.29 -4.94	78.59 6.00 -6.70	75.22 5.70 -5.43	70.25 3.60 -25.27	67.12 3.07 -24.67
MODEL_CITY_ENERGY 24167	42.89 -0.24 -3.66	40.53 -0.64 -3.51	31.92 -0.36 -4.87	32.52 -0.51 -4.48	28.49 -0.40 -5.27	34.76 -0.37 -4.35	42.08 -0.75 -3.57	42.37 -1.10 -4.13	52.58 -1.72 -2.04	55.23 -1.71 -1.66	59.96 -2.28 -0.71	64.56 -2.55 -0.08	62.67 -2.31 -0.66	65.28 -2.50 -0.28	68.67 -2.64 0.00	75.87 -3.00 0.00	87.83 -3.37 0.00	81.58 -3.06 -1.84	87.21 -3.25 0.00	77.83 -2.14 -0.66	65.60 -1.18 -0.89	63.40 -1.41 -0.72	44.31 -1.03 -3.95	42.89 -0.36 -3.86
MODERN_LFGE___ 323580	42.89 -0.24 -3.66	40.53 -0.64 -3.51	31.92 -0.36 -4.87	32.52 -0.51 -4.48	28.49 -0.40 -5.27	34.76 -0.37 -4.35	42.08 -0.75 -3.57	42.37 -1.10 -4.13	52.58 -1.72 -2.04	55.23 -1.71 -1.66	59.96 -2.28 -0.71	64.56 -2.55 -0.08	62.67 -2.31 -0.66	65.28 -2.50 -0.28	68.67 -2.64 0.00	75.87 -3.00 0.00	87.83 -3.37 0.00	81.58 -3.06 -1.84	87.21 -3.25 0.00	77.83 -2.14 -0.66	65.60 -1.18 -0.89	63.40 -1.41 -0.72	44.31 -1.03 -3.95	42.89 -0.36 -3.86
MOHAWK_PAPER___DRP 24187	73.60 2.64 -31.49	70.30 2.41 -30.23	71.00 1.67 -41.93	68.79 1.63 -38.61	70.34 1.35 -45.36	70.11 1.88 -37.46	72.54 2.52 -30.77	77.36 2.40 -35.62	73.18 3.56 -17.37	73.08 3.70 -14.08	71.73 4.19 -6.02	72.34 4.62 -0.70	74.43 4.50 -5.60	74.68 4.79 -2.40	76.45 5.14 0.00	83.67 5.44 0.63	95.59 6.75 2.35	103.28 6.21 -14.26	97.33 6.87 0.00	100.53 6.02 -15.20	91.45 4.94 -20.61	85.61 4.81 -16.72	78.39 2.90 -34.10	75.24 2.56 -33.30
MONGAUP___HYD 23641	63.40 2.41 -21.53	60.47 2.15 -20.67	57.60 1.53 -28.66	56.60 1.66 -26.40	56.01 1.37 -31.01	58.20 1.82 -25.61	62.69 2.44 -20.99	66.24 2.60 -24.30	67.81 3.76 -11.79	68.88 4.03 -9.56	70.23 4.62 -4.09	72.73 5.23 -0.47	73.15 5.02 -3.80	74.45 5.33 -1.63	76.73 5.42 0.00	85.67 6.31 -0.50	99.57 6.48 -1.89	101.01 6.13 -12.07	97.25 6.79 0.00	90.41 6.58 -4.52	77.43 5.40 -6.13	74.38 5.32 -4.97	67.96 3.31 -23.26	64.88 2.80 -22.71



MONTAUK___DIESEL 23721	78.73 4.69 -34.57	67.74 4.29 -25.79	64.23 3.07 -33.76	61.04 3.25 -29.23	62.17 2.69 -35.85	66.86 3.51 -32.57	70.59 4.36 -26.97	82.09 4.72 -38.03	80.55 7.00 -21.29	85.21 7.85 -22.08	105.79 9.23 -35.04	107.72 10.39 -30.31	107.86 10.42 -33.11	109.79 10.80 -31.50	137.64 11.48 -54.85	153.40 12.77 -61.76	136.55 14.59 -30.76	144.92 13.41 -48.70	165.56 14.57 -60.52	125.45 11.98 -34.16	116.66 9.82 -40.94	115.28 9.29 -41.90	104.78 6.00 -57.39	85.95 4.92 -41.65
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	66.07 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.89	60.97 2.22 -27.98	65.10 2.91 -22.94	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.45 6.91 -0.52	75.43 6.95 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	88.06 8.60 -0.61	102.96 9.48 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.74 3.93 -25.42	67.54 3.35 -24.82
MUNSVILLE_WIND_PWR 323609	50.13 3.35 -7.32	47.39 2.71 -7.02	38.79 1.64 -9.74	39.49 1.97 -8.97	35.52 1.35 -10.54	41.45 1.97 -8.70	49.15 2.75 -7.14	50.68 3.07 -8.27	61.92 4.54 -5.12	64.13 4.70 -4.15	68.90 5.60 -1.77	73.00 5.77 -0.21	71.70 5.72 -1.65	74.27 6.08 -0.71	77.65 6.34 0.00	86.36 7.41 -0.09	97.95 6.75 0.00	92.86 6.38 -3.67	98.06 7.60 0.00	88.05 6.74 -2.00	73.94 5.34 -2.71	70.96 4.68 -2.20	51.74 2.44 -7.91	49.23 2.13 -7.73
N SALMON___HYD 24042	38.56 -0.91 0.00	37.05 -0.60 0.00	26.94 -0.47 0.00	28.01 -0.54 0.00	23.28 -0.35 0.00	30.38 -0.40 0.00	38.75 -0.51 0.00	38.91 -0.43 0.00	43.41 -1.10 7.74	43.42 -1.16 10.70	41.46 -1.48 18.59	43.73 -1.47 21.82	43.57 -1.48 19.28	43.75 -1.49 22.26	43.81 -1.64 25.86	41.92 -2.13 34.82	42.74 -2.37 46.09	44.38 -1.99 36.45	42.26 -2.44 45.76	41.84 -2.30 35.17	41.46 -2.04 22.40	41.08 -2.18 20.82	40.19 -1.20 0.00	38.32 -1.06 0.00
N.E._GEN_SANDY PD 24062	69.60 2.29 -27.85	66.50 2.11 -26.74	65.91 1.42 -37.08	64.24 1.54 -34.15	65.00 1.25 -40.12	65.69 1.78 -33.13	68.80 2.71 -27.18	73.13 2.32 -31.47	71.03 3.45 -15.32	71.36 3.65 -12.43	71.02 4.19 -5.31	72.33 4.69 -0.61	73.90 4.63 -4.94	74.40 4.79 -2.12	76.30 4.99 0.00	81.30 5.44 3.00	86.30 6.29 11.19	95.00 5.71 -6.48	96.70 6.24 0.00	94.84 5.55 -9.98	84.11 4.68 -13.53	79.48 4.42 -10.98	74.29 2.77 -30.13	71.16 2.36 -29.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.98 2.80 -22.71	61.94 2.48 -21.80	59.40 1.76 -30.24	58.31 1.91 -27.85	57.93 1.58 -32.72	59.85 2.06 -27.01	64.11 2.71 -22.14	67.93 2.95 -25.64	69.14 4.44 -12.45	70.25 4.87 -10.09	71.44 5.60 -4.32	73.82 6.30 -0.50	74.71 6.37 -4.01	75.83 6.62 -1.72	78.37 7.06 0.00	87.38 7.96 -0.56	102.25 8.94 -2.11	103.82 8.20 -12.81	99.24 8.77 0.00	91.47 7.38 -4.79	78.52 6.13 -6.49	75.12 5.77 -5.26	69.61 3.68 -24.54	66.45 3.11 -23.96
NARROWS_GT1_1 24228	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_2 24229	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_3 24230	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_4 24231	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_5 24232	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_6 24233	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_7 24234	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT1_8 24235	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_1 24236	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82

NARROWS_GT2_2 24237	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_3 24238	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_4 24239	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_5 24240	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_6 24241	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_7 24242	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NARROWS_GT2_8 24243	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	67.92 2.96 -25.50	64.81 2.67 -24.48	63.28 1.92 -33.95	61.76 1.94 -31.27	61.99 1.63 -36.74	63.30 2.19 -30.33	66.77 2.71 -24.80	70.65 2.60 -28.71	70.09 3.76 -14.07	70.62 3.93 -11.41	71.08 4.67 -4.88	72.68 5.09 -0.56	73.75 4.89 -4.54	74.63 5.20 -1.95	76.94 5.63 0.00	85.46 6.38 -0.21	99.73 7.66 -0.87	103.31 7.03 -13.46	98.24 7.78 0.00	92.84 6.74 -6.79	80.71 5.60 -9.21	76.75 5.19 -7.47	72.31 3.19 -27.73	69.21 2.76 -27.07
NEG CAPITAL___MECHNVIL 23645	75.80 3.83 -32.51	72.33 3.46 -31.21	73.08 2.38 -43.29	70.90 2.48 -39.86	72.47 2.01 -46.84	72.25 2.80 -38.67	74.79 3.77 -31.76	79.73 3.62 -36.77	75.59 5.12 -18.21	75.63 5.42 -14.93	74.44 6.03 -6.88	75.23 6.70 -1.50	77.04 6.24 -6.47	77.51 6.75 -3.28	79.58 7.35 -0.92	86.56 7.18 -0.52	99.54 9.40 1.06	107.42 8.77 -15.83	102.05 9.95 -1.64	107.09 8.65 -19.13	97.99 7.05 -25.04	91.28 6.79 -20.41	80.69 4.10 -35.21	77.69 3.94 -34.37
NEG CENTRAL_HIGH_ACRES 23767	42.01 -0.32 -2.86	39.80 -0.60 -2.75	30.81 -0.41 -3.81	31.55 -0.51 -3.51	27.30 -0.45 -4.13	33.69 -0.49 -3.41	41.51 -0.55 -2.79	42.03 -0.55 -3.23	53.29 -0.57 -1.61	55.76 -0.83 -1.30	61.04 -1.05 -0.56	66.02 -1.07 -0.06	63.81 -1.03 -0.52	66.50 -1.21 -0.22	70.03 -1.28 0.00	77.36 -1.50 0.00	89.74 -1.46 0.00	83.01 -1.24 -1.44	89.01 -1.45 0.00	78.20 -1.11 0.00	65.24 -0.66 0.00	63.38 -0.70 0.00	43.91 -0.58 -3.10	42.14 -0.27 -3.03
NEG CENTRAL___DRP 24199	43.31 0.71 -3.13	41.12 0.45 -3.01	31.85 0.27 -4.17	32.68 0.29 -3.84	28.33 0.19 -4.52	34.81 0.31 -3.73	42.95 0.63 -3.06	43.59 0.71 -3.54	55.07 1.04 -1.76	57.76 1.05 -1.43	63.25 1.11 -0.61	68.30 1.21 -0.07	65.99 1.09 -0.57	68.88 1.15 -0.24	72.59 1.28 0.00	80.35 1.49 0.00	92.75 1.55 0.00	86.04 1.66 -1.58	92.09 1.63 0.00	81.14 1.83 0.00	67.61 1.71 0.00	65.62 1.54 0.00	45.44 0.66 -3.39	43.36 0.67 -3.31
NEG CENTRAL___INDECK 23768	45.56 1.93 -4.16	43.12 1.47 -4.00	34.02 1.07 -5.54	34.65 1.00 -5.10	30.40 0.78 -6.00	36.87 1.14 -4.95	44.82 1.49 -4.06	45.70 1.65 -4.70	56.99 2.41 -2.33	59.28 2.10 -1.89	64.61 2.28 -0.81	69.73 2.61 -0.09	67.65 2.58 -0.75	70.51 2.70 -0.32	74.02 2.71 0.00	82.25 3.39 0.00	95.31 4.11 0.00	88.72 3.81 -2.09	94.72 4.25 0.00	84.28 4.20 -0.77	70.70 3.75 -1.05	68.27 3.33 -0.85	47.47 1.57 -4.51	45.60 1.81 -4.40
NEG CENTRAL___SENECA 23627	43.94 0.99 -3.48	41.60 0.60 -3.35	32.46 0.41 -4.64	33.22 0.40 -4.27	28.93 0.28 -5.02	35.41 0.49 -4.14	43.57 0.90 -3.40	44.22 0.94 -3.94	55.57 1.36 -1.96	58.26 1.38 -1.59	63.68 1.47 -0.68	68.78 1.68 -0.08	66.50 1.54 -0.63	69.38 1.62 -0.27	73.02 1.71 0.00	80.91 2.05 0.00	93.20 2.00 0.00	86.71 2.15 -1.75	92.73 2.26 0.00	81.85 2.54 0.00	68.20 2.31 0.00	66.08 1.99 0.00	46.03 0.87 -3.77	44.01 0.94 -3.68
NEG CENTRAL___STATE_STREET 24147	43.46 0.95 -3.05	41.22 0.64 -2.93	31.88 0.41 -4.06	32.78 0.48 -3.74	28.31 0.28 -4.39	34.84 0.43 -3.63	42.79 0.55 -2.98	43.50 0.71 -3.45	55.09 1.10 -1.73	57.80 1.11 -1.40	63.36 1.23 -0.60	68.50 1.41 -0.07	66.10 1.22 -0.56	69.01 1.28 -0.24	72.74 1.43 0.00	80.52 1.66 0.00	93.20 2.00 0.00	86.16 1.82 -1.53	92.27 1.81 0.00	81.05 1.74 0.00	67.48 1.58 0.00	65.62 1.54 0.00	45.35 0.66 -3.30	43.27 0.67 -3.22
NEG MILLWOOD___DRP 24198	66.22 2.92 -23.83	63.14 2.60 -22.88	61.01 1.86 -31.74	59.78 2.00 -29.23	59.62 1.65 -34.34	61.29 2.15 -28.35	65.31 2.83 -23.21	69.33 3.11 -26.87	70.08 4.75 -13.06	71.02 5.14 -10.59	72.02 5.97 -4.53	74.19 6.64 -0.52	75.29 6.75 -4.21	76.45 7.15 -1.81	78.94 7.63 0.00	88.31 8.91 -0.55	103.46 10.21 -2.05	105.82 9.68 -13.33	100.68 10.22 0.00	93.15 8.72 -5.11	79.95 7.12 -6.94	76.38 6.66 -5.63	71.14 4.01 -25.74	67.94 3.42 -25.13

NEG NORTH_FLCN_SEA 23793	38.91 -0.55 0.00	37.43 -0.22 0.00	27.24 -0.16 0.00	28.32 -0.23 0.00	23.51 -0.12 0.00	30.69 -0.09 0.00	39.11 -0.16 0.00	39.19 -0.16 0.00	43.41 -0.57 8.27	43.24 -0.61 11.44	40.80 -0.86 19.86	42.91 -0.80 23.32	42.96 -0.77 20.60	42.90 -0.81 23.78	42.83 -0.85 27.63	40.47 -1.18 37.21	40.86 -1.09 49.25	42.88 -0.99 38.95	40.11 -1.45 48.90	40.37 -1.43 37.52	40.60 -1.45 23.84	40.24 -1.67 22.18	40.44 -0.95 0.00	38.51 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	38.48 -0.99 0.00	36.98 -0.68 0.00	26.94 -0.47 0.00	28.01 -0.54 0.00	23.25 -0.38 0.00	30.32 -0.46 0.00	38.63 -0.63 0.00	38.71 -0.63 0.00	42.87 -1.25 8.13	42.72 -1.33 11.24	40.41 -1.60 19.52	42.44 -1.67 22.92	42.48 -1.61 20.24	42.43 -1.68 23.38	42.37 -1.78 27.16	40.09 -2.21 36.57	40.51 -2.28 48.41	42.47 -2.07 38.28	39.87 -2.53 48.06	39.96 -2.46 36.89	40.20 -2.24 23.46	39.83 -2.44 21.82	39.98 -1.41 0.00	38.12 -1.26 0.00
NEG NORTH___ALICE_FALLS 23915	38.87 -0.59 0.00	37.35 -0.30 0.00	27.19 -0.22 0.00	28.27 -0.29 0.00	23.49 -0.14 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.38 -0.62 8.25	43.22 -0.66 11.41	40.73 -0.99 19.81	42.83 -0.94 23.25	42.95 -0.84 20.54	42.89 -0.88 23.72	42.82 -0.93 27.56	40.49 -1.26 37.10	40.99 -1.09 49.12	43.14 -0.83 38.84	40.43 -1.27 48.77	40.62 -1.27 37.42	40.80 -1.32 23.78	40.37 -1.60 22.12	40.44 -0.95 0.00	38.51 -0.87 0.00
NEG NORTH___LWR_SARANAC 23913	38.87 -0.59 0.00	37.35 -0.30 0.00	27.19 -0.22 0.00	28.27 -0.29 0.00	23.49 -0.14 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.38 -0.62 8.25	43.22 -0.66 11.41	40.73 -0.99 19.81	42.83 -0.94 23.25	42.95 -0.84 20.54	42.89 -0.88 23.72	42.82 -0.93 27.56	40.49 -1.26 37.10	40.99 -1.09 49.12	43.14 -0.83 38.84	40.43 -1.27 48.77	40.62 -1.27 37.42	40.80 -1.32 23.78	40.37 -1.60 22.12	40.44 -0.95 0.00	38.51 -0.87 0.00
NEG NORTH___PLATTSBURG 23628	38.87 -0.59 0.00	37.35 -0.30 0.00	27.19 -0.22 0.00	28.27 -0.29 0.00	23.49 -0.14 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.38 -0.62 8.25	43.22 -0.66 11.41	40.73 -0.99 19.81	42.83 -0.94 23.25	42.95 -0.84 20.54	42.89 -0.88 23.72	42.82 -0.93 27.56	40.49 -1.26 37.10	40.99 -1.09 49.12	43.14 -0.83 38.84	40.43 -1.27 48.77	40.62 -1.27 37.42	40.80 -1.32 23.78	40.37 -1.60 22.12	40.44 -0.95 0.00	38.51 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	43.29 0.20 -3.63	40.91 -0.22 -3.48	32.18 -0.05 -4.83	32.80 -0.20 -4.45	28.69 -0.16 -5.22	35.03 -0.06 -4.31	42.53 -0.27 -3.54	42.85 -0.59 -4.10	53.24 -1.04 -2.03	55.88 -1.05 -1.64	60.69 -1.54 -0.70	65.43 -1.67 -0.08	63.50 -1.48 -0.65	66.15 -1.62 -0.28	69.60 -1.71 0.00	76.97 -1.89 0.00	89.11 -2.09 0.00	82.73 -1.90 -1.82	88.47 -1.99 0.00	78.93 -1.03 -0.65	66.51 -0.26 -0.88	64.29 -0.51 -0.71	44.77 -0.54 -3.92	43.33 0.12 -3.83
NEG WEST___LANCASTR 23811	44.26 0.51 -4.29	41.85 0.08 -4.11	33.20 0.08 -5.71	33.75 -0.06 -5.26	29.78 -0.02 -6.17	36.00 0.12 -5.10	43.52 0.08 -4.18	44.22 0.04 -4.84	54.44 -0.21 -2.39	57.22 0.00 -1.94	62.05 -0.31 -0.83	66.66 -0.47 -0.10	64.84 -0.26 -0.77	67.42 -0.40 -0.33	71.03 -0.28 0.00	79.88 1.02 0.00	91.02 -0.18 0.00	84.96 0.00 -2.15	90.47 0.00 -0.01	81.78 1.67 -0.80	69.03 2.05 -1.09	66.57 1.60 -0.89	46.06 0.04 -4.63	44.18 0.28 -4.52
NEG_PENN_ALLEGHNY 23528	48.22 1.07 -7.68	45.86 0.83 -7.38	38.21 0.58 -10.23	38.60 0.63 -9.42	35.17 0.47 -11.07	40.59 0.68 -9.14	47.70 0.94 -7.50	49.01 0.98 -8.68	57.87 1.36 -4.25	60.23 1.49 -3.45	64.60 1.60 -1.47	68.87 1.68 -0.17	67.37 1.67 -1.37	69.83 1.75 -0.59	73.24 1.93 0.00	81.15 2.29 0.00	93.75 2.55 0.00	88.99 2.32 -3.86	93.09 2.63 0.00	83.52 2.54 -1.68	70.47 2.31 -2.27	68.04 2.11 -1.84	50.77 1.07 -8.31	48.52 1.02 -8.11
NEG___GEN_MONROE 24207	43.41 0.95 -3.00	41.10 0.57 -2.88	31.83 0.44 -3.99	32.48 0.26 -3.67	28.16 0.21 -4.32	34.68 0.34 -3.56	42.46 0.28 -2.92	43.00 0.28 -3.38	54.78 0.83 -1.69	57.10 0.44 -1.37	62.55 0.43 -0.58	67.63 0.53 -0.07	65.45 0.58 -0.54	68.40 0.67 -0.23	71.95 0.64 0.00	79.57 0.71 0.00	92.02 0.82 0.00	85.32 1.00 -1.51	91.91 1.44 0.00	80.58 1.27 0.00	67.35 1.45 0.00	65.44 1.35 0.00	45.64 0.99 -3.26	43.63 1.06 -3.18
NEPA___ENERGY 23901	45.19 1.42 -4.31	42.70 0.90 -4.14	33.85 0.71 -5.74	34.44 0.60 -5.28	30.36 0.52 -6.21	36.70 0.80 -5.12	44.29 0.83 -4.20	44.92 0.71 -4.87	55.39 0.73 -2.40	58.07 0.83 -1.95	62.97 0.62 -0.83	67.66 0.53 -0.10	65.81 0.71 -0.77	68.43 0.61 -0.33	72.02 0.71 0.00	80.05 1.18 0.00	92.11 0.91 0.00	85.97 1.00 -2.16	91.64 1.17 0.00	81.86 1.74 -0.81	69.17 2.17 -1.10	66.71 1.73 -0.89	46.67 0.62 -4.66	44.79 0.87 -4.55
NEVERSINK___HYD 23608	62.11 1.82 -20.82	59.23 1.58 -19.99	56.23 1.10 -27.73	55.31 1.23 -25.54	54.65 1.02 -30.00	56.87 1.32 -24.77	61.31 1.77 -20.28	64.83 2.01 -23.48	65.15 2.04 -10.85	66.36 2.27 -8.80	68.06 2.77 -3.76	70.34 2.88 -0.44	70.79 2.96 -3.50	72.16 3.17 -1.50	74.87 3.56 0.00	83.48 4.26 -0.37	96.87 4.20 -1.48	98.08 4.06 -11.21	94.98 4.52 0.00	87.70 3.81 -4.58	75.20 3.10 -6.21	71.94 2.82 -5.04	65.15 1.74 -22.02	62.22 1.34 -21.50
NEWTON___FALLS_HYD 23847	38.91 -0.55 0.00	37.09 -0.56 0.00	26.83 -0.58 0.00	28.07 -0.49 0.00	23.13 -0.50 0.00	30.28 -0.49 0.00	38.67 -0.59 0.00	38.91 -0.43 0.00	46.63 -1.25 4.37	47.86 -1.38 6.04	49.62 -1.41 10.49	52.90 -1.81 12.32	51.71 -1.73 10.88	53.17 -1.76 12.56	54.79 -1.92 14.60	56.84 -2.36 19.66	61.90 -3.28 26.02	59.34 -2.90 20.57	62.10 -2.53 25.83	56.81 -2.22 20.28	50.56 -2.11 13.22	50.00 -1.86 12.23	40.60 -0.79 0.00	38.79 -0.59 0.00
NIAGARA_115E_LBMP 323715	42.68 -0.47 -3.68	40.37 -0.83 -3.54	31.82 -0.49 -4.91	32.42 -0.66 -4.52	28.40 -0.54 -5.31	34.61 -0.55 -4.38	41.88 -0.98 -3.60	42.13 -1.38 -4.16	52.17 -2.14 -2.06	54.80 -2.16 -1.67	59.53 -2.71 -0.71	64.09 -3.01 -0.08	62.22 -2.76 -0.66	64.74 -3.04 -0.28	68.10 -3.21 0.00	75.24 -3.63 0.00	87.10 -4.10 0.00	80.94 -3.72 -1.85	86.49 -3.98 0.00	77.20 -2.78 -0.67	65.09 -1.71 -0.90	62.90 -1.92 -0.73	44.05 -1.33 -3.98	42.68 -0.59 -3.89
NIAGARA_115W_LBMP 323714	42.54 -0.55 -3.63	40.23 -0.90 -3.48	31.72 -0.55 -4.87	32.32 -0.71 -4.48	28.33 -0.57 -5.27	34.51 -0.62 -4.34	41.78 -1.02 -3.54	41.99 -1.45 -4.10	51.97 -2.30 -2.01	54.60 -2.32 -1.63	59.26 -2.95 -0.69	63.80 -3.28 -0.06	61.94 -3.02 -0.64	64.44 -3.31 -0.26	67.80 -3.49 0.02	74.90 -3.94 0.02	86.71 -4.47 0.02	80.56 -4.06 -1.81	86.01 -4.43 0.02	76.77 -3.17 -0.63	64.78 -1.98 -0.86	62.60 -2.18 -0.70	43.86 -1.45 -3.92	42.54 -0.67 -3.83
NIAGARA_230_LBMP 323716	43.03 -0.08 -3.65	40.71 -0.45 -3.50	32.01 -0.25 -4.86	32.65 -0.37 -4.47	28.57 -0.31 -5.25	34.87 -0.25 -4.34	42.27 -0.55 -3.56	42.48 -0.98 -4.12	52.67 -1.62 -2.03	55.28 -1.66 -1.65	60.02 -2.21 -0.71	64.63 -2.48 -0.08	62.73 -2.25 -0.66	65.34 -2.43 -0.28	68.75 -2.56 0.00	75.86 -3.00 0.00	87.83 -3.37 0.00	81.66 -2.98 -1.83	87.12 -3.35 0.00	77.74 -2.22 -0.65	65.59 -1.18 -0.88	63.39 -1.41 -0.72	44.38 -0.95 -3.94	42.99 -0.23 -3.85

NIAGARA____ 23760	42.66 -0.47 -3.66	40.35 -0.83 -3.52	31.78 -0.52 -4.89	32.37 -0.69 -4.50	28.38 -0.54 -5.29	34.59 -0.55 -4.37	41.89 -0.94 -3.57	42.25 -1.22 -4.13	52.36 -1.93 -2.04	55.00 -1.94 -1.65	59.71 -2.53 -0.70	64.35 -2.75 -0.08	62.47 -2.51 -0.65	65.00 -2.77 -0.28	68.38 -2.93 0.00	75.55 -3.31 0.00	87.45 -3.74 0.00	81.24 -3.40 -1.83	86.84 -3.62 0.00	77.42 -2.54 -0.65	65.27 -1.51 -0.88	63.08 -1.73 -0.72	44.14 -1.20 -3.95	42.66 -0.59 -3.86
NINE_MILE_1 23575	40.35 -0.63 -1.52	38.40 -0.72 -1.46	28.88 -0.55 -2.03	29.85 -0.57 -1.87	25.32 -0.50 -2.19	31.97 -0.62 -1.81	40.04 -0.71 -1.48	40.39 -0.67 -1.72	52.27 -0.84 -0.85	55.04 -0.94 -0.69	60.65 -1.17 -0.29	65.78 -1.28 -0.03	63.25 -1.35 -0.27	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.28 -1.92 0.00	81.83 -1.74 -0.76	88.56 -1.90 0.00	77.72 -1.59 0.00	64.64 -1.25 0.00	63.00 -1.09 0.00	42.33 -0.70 -1.64	40.36 -0.63 -1.61
NINE_MILE_2 23744	40.35 -0.63 -1.52	38.40 -0.72 -1.46	28.91 -0.52 -2.02	29.87 -0.54 -1.86	25.32 -0.50 -2.19	31.97 -0.62 -1.81	40.04 -0.71 -1.48	40.39 -0.67 -1.72	52.27 -0.84 -0.85	55.03 -0.94 -0.69	60.65 -1.17 -0.29	65.78 -1.28 -0.03	63.24 -1.35 -0.27	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.92 -1.66 -0.76	88.56 -1.90 0.00	77.72 -1.59 0.00	64.64 -1.25 0.00	63.00 -1.09 0.00	42.33 -0.70 -1.64	40.35 -0.63 -1.60
NM_CAPITAL____DRP 24208	72.99 2.29 -31.24	69.76 2.11 -29.99	70.48 1.48 -41.60	68.23 1.37 -38.31	69.77 1.13 -45.01	69.51 1.57 -37.16	71.87 2.08 -30.53	76.65 1.97 -35.34	72.52 3.03 -17.23	72.41 3.15 -13.97	71.07 3.57 -5.97	71.60 3.89 -0.69	73.68 3.79 -5.56	73.92 4.05 -2.38	75.66 4.35 0.00	82.82 4.57 0.62	94.56 5.66 2.30	102.12 5.14 -14.17	96.17 5.70 0.00	98.90 5.00 -14.59	89.84 4.15 -19.78	84.11 3.97 -16.05	77.67 2.44 -33.84	74.51 2.09 -33.04
NM_CENTRAL____DRP 24181	41.76 0.20 -2.10	39.67 0.00 -2.01	30.17 -0.03 -2.79	31.09 -0.03 -2.57	26.58 -0.07 -3.02	33.24 -0.03 -2.49	41.39 0.08 -2.05	41.87 0.16 -2.37	53.75 0.32 -1.18	56.58 0.33 -0.96	62.18 0.25 -0.41	67.34 0.27 -0.05	64.90 0.19 -0.38	67.85 0.20 -0.16	71.60 0.29 0.00	79.18 0.32 0.00	91.57 0.37 0.00	84.20 0.33 -1.06	90.74 0.27 0.00	79.63 0.32 0.00	66.29 0.40 0.00	64.54 0.45 0.00	43.83 0.17 -2.27	41.76 0.16 -2.22
NM_FRONTIER____DRP 24179	42.54 -0.55 -3.63	40.23 -0.90 -3.48	31.72 -0.55 -4.87	32.32 -0.71 -4.48	28.33 -0.57 -5.27	34.51 -0.62 -4.34	41.78 -1.02 -3.54	41.99 -1.45 -4.10	51.97 -2.30 -2.01	54.60 -2.32 -1.63	59.26 -2.95 -0.69	63.80 -3.28 -0.06	61.94 -3.02 -0.64	64.44 -3.31 -0.26	67.80 -3.49 0.02	74.90 -3.94 0.02	86.71 -4.47 0.02	80.56 -4.06 -1.81	86.01 -4.43 0.02	76.77 -3.17 -0.63	64.78 -1.98 -0.86	62.60 -2.18 -0.70	43.86 -1.45 -3.92	42.54 -0.67 -3.83
NM_ST_REGIS____HYD 24053	38.12 -1.34 0.00	36.56 -1.09 0.00	26.56 -0.85 0.00	27.64 -0.91 0.00	22.92 -0.71 0.00	29.95 -0.83 0.00	38.16 -1.10 0.00	38.28 -1.06 0.00	43.02 -2.40 6.83	43.36 -2.49 9.44	42.49 -2.64 16.39	44.83 -2.95 19.24	44.50 -2.83 17.00	44.89 -2.97 19.63	45.30 -3.21 22.81	44.13 -4.02 30.71	45.26 -5.29 40.65	45.95 -4.72 32.14	45.22 -4.89 40.36	43.81 -4.36 31.14	42.16 -3.82 19.91	42.13 -3.46 18.49	39.77 -1.61 0.00	38.08 -1.30 0.00
NORTHPORT____1 23551	77.75 3.71 -34.57	66.99 3.54 -25.79	63.77 2.60 -33.76	60.55 2.77 -29.23	61.77 2.29 -35.85	66.33 2.98 -32.57	70.00 3.77 -26.97	81.15 3.78 -38.03	79.08 5.54 -21.29	83.28 5.92 -22.08	103.21 6.65 -35.04	104.64 7.31 -30.31	104.64 7.20 -33.11	106.48 7.49 -31.50	133.86 7.70 -54.85	149.22 8.60 -61.76	131.62 9.66 -30.76	140.37 8.87 -48.70	160.57 9.58 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.21 4.43 -57.39	84.89 3.86 -41.65
NORTHPORT____2 23552	77.75 3.71 -34.57	66.99 3.54 -25.79	63.77 2.60 -33.76	60.55 2.77 -29.23	61.77 2.29 -35.85	66.33 2.98 -32.57	70.00 3.77 -26.97	81.15 3.78 -38.03	79.08 5.54 -21.29	83.28 5.92 -22.08	103.21 6.65 -35.04	104.64 7.31 -30.31	104.64 7.20 -33.11	106.48 7.49 -31.50	133.86 7.70 -54.85	149.22 8.60 -61.76	131.62 9.66 -30.76	140.37 8.87 -48.70	160.57 9.58 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.21 4.43 -57.39	84.89 3.86 -41.65
NORTHPORT____3 23553	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.44 2.66 -29.23	61.68 2.20 -35.85	66.21 2.86 -32.57	69.84 3.61 -26.97	81.19 3.82 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.57 7.01 -35.04	105.17 7.84 -30.31	105.28 7.84 -33.11	107.15 8.16 -31.50	134.71 8.55 -54.85	150.24 9.62 -61.76	132.81 10.85 -30.76	141.44 9.93 -48.70	161.66 10.67 -60.52	122.43 8.96 -34.16	114.21 7.38 -40.94	112.98 6.99 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
NORTHPORT____4 23650	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.44 2.66 -29.23	61.68 2.20 -35.85	66.21 2.86 -32.57	69.84 3.61 -26.97	81.19 3.82 -38.03	79.19 5.65 -21.29	83.50 6.14 -22.08	103.57 7.01 -35.04	105.17 7.84 -30.31	105.28 7.84 -33.11	107.15 8.16 -31.50	134.71 8.55 -54.85	150.24 9.62 -61.76	132.81 10.85 -30.76	141.44 9.93 -48.70	161.66 10.67 -60.52	122.43 8.96 -34.16	114.21 7.38 -40.94	112.98 6.99 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
NORTHPORT____IC 23718	77.75 3.71 -34.57	66.99 3.54 -25.79	63.77 2.60 -33.76	60.55 2.77 -29.23	61.77 2.29 -35.85	66.33 2.98 -32.57	70.00 3.77 -26.97	81.15 3.78 -38.03	79.08 5.54 -21.29	83.28 5.92 -22.08	103.21 6.65 -35.04	104.64 7.31 -30.31	104.64 7.20 -33.11	106.48 7.49 -31.50	133.86 7.70 -54.85	149.22 8.60 -61.76	131.62 9.66 -30.76	140.37 8.87 -48.70	160.57 9.58 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.21 4.43 -57.39	84.89 3.86 -41.65
NPX_GEN_1385_PROXY 323591	76.80 2.76 -34.57	67.10 3.65 -25.79	64.01 2.85 -33.76	60.81 3.03 -29.23	62.01 2.53 -35.85	66.55 3.20 -32.57	70.28 4.04 -26.97	80.40 3.03 -38.03	78.04 4.49 -21.29	78.20 4.26 -18.66	80.18 4.86 -13.79	80.50 5.29 -8.18	79.95 5.28 -10.35	80.87 5.46 -7.92	82.52 5.57 -5.64	87.29 6.23 -2.20	89.88 6.93 8.25	98.12 6.46 -8.85	105.20 6.87 -7.87	105.69 5.55 -20.83	101.70 4.54 -31.26	89.75 4.29 -21.37	82.20 3.19 -37.62	83.90 2.87 -41.65
NPX_GEN_CSC 323557	77.20 3.16 -34.57	66.31 2.86 -25.79	63.22 2.06 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.25 3.02 -26.97	80.60 3.23 -38.03	78.41 4.86 -21.29	82.67 5.31 -22.08	102.84 6.28 -35.04	104.37 7.04 -30.31	104.51 7.08 -33.11	106.41 7.42 -31.50	133.86 7.70 -54.85	149.22 8.60 -61.76	131.72 9.76 -30.76	140.53 9.03 -48.70	160.85 9.86 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.00 4.22 -57.39	84.41 3.39 -41.65
NSINS_S_GLNS_FALLS 23858	76.89 4.62 -32.81	73.30 4.14 -31.50	73.98 2.88 -43.69	71.76 2.97 -40.24	73.31 2.41 -47.27	73.17 3.36 -39.03	75.91 4.59 -32.06	80.90 4.44 -37.11	76.86 6.22 -18.39	76.99 6.63 -15.08	75.81 7.32 -6.96	76.60 8.04 -1.53	78.08 7.20 -6.55	78.58 7.76 -3.33	80.89 8.62 -0.96	86.41 6.94 -0.61	100.22 9.85 0.83	108.23 9.27 -16.14	103.10 10.94 -1.70	108.31 9.35 -19.64	99.11 7.51 -25.70	92.40 7.37 -20.95	81.31 4.39 -35.53	78.88 4.80 -34.69

NUCOR_STEEL____DRP 24197	43.14 0.75 -2.92	40.92 0.45 -2.81	31.60 0.30 -3.89	32.48 0.34 -3.58	28.03 0.19 -4.21	34.56 0.31 -3.48	42.66 0.55 -2.85	43.31 0.67 -3.30	54.91 0.99 -1.66	57.63 1.00 -1.34	63.15 1.04 -0.57	68.23 1.14 -0.07	65.83 0.97 -0.53	68.73 1.01 -0.23	72.45 1.14 0.00	80.12 1.26 0.00	92.84 1.64 0.00	85.77 1.49 -1.47	91.91 1.44 0.00	80.74 1.43 0.00	67.28 1.39 0.00	65.49 1.41 0.00	45.17 0.62 -3.16	43.10 0.63 -3.09
NYISO_LBMP_REFERENCE 24008	39.47 0.00 0.00	37.66 0.00 0.00	27.41 0.00 0.00	28.55 0.00 0.00	23.63 0.00 0.00	30.78 0.00 0.00	39.26 0.00 0.00	39.34 0.00 0.00	52.26 0.00 0.00	55.29 0.00 0.00	61.53 0.00 0.00	67.03 0.00 0.00	64.32 0.00 0.00	67.49 0.00 0.00	71.31 0.00 0.00	78.86 0.00 0.00	91.20 0.00 0.00	82.81 0.00 0.00	90.46 0.00 0.00	79.31 0.00 0.00	65.90 0.00 0.00	64.09 0.00 0.00	41.39 0.00 0.00	39.38 0.00 0.00
NYPA_BRENTWD____GT 24164	78.14 4.10 -34.57	67.25 3.80 -25.79	63.93 2.77 -33.76	60.73 2.94 -29.23	61.91 2.43 -35.85	66.52 3.17 -32.57	70.19 3.96 -26.97	81.50 4.13 -38.03	79.55 6.01 -21.29	83.83 6.47 -22.08	103.94 7.38 -35.04	105.51 8.17 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	150.00 9.38 -61.76	132.54 10.57 -30.76	141.27 9.77 -48.70	161.66 10.67 -60.52	122.20 8.72 -34.16	114.08 7.25 -40.94	112.85 6.86 -41.90	103.74 4.96 -57.39	85.28 4.25 -41.65
NYPA_GOWANUS____GT5 24156	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NYPA_GOWANUS____GT6 24157	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NYPA_HARLEM__RVR__GT1 24160	66.10 3.12 -23.52	62.91 2.67 -22.58	60.70 1.97 -31.32	59.56 2.17 -28.84	59.31 1.79 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.69 4.54 -12.89	70.72 4.98 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.25 8.12 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.43 5.80 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.43 3.23 -24.82
NYPA_HARLEM__RVR__GT2 24161	66.10 3.12 -23.52	62.91 2.67 -22.58	60.70 1.97 -31.32	59.56 2.17 -28.84	59.31 1.79 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.69 4.54 -12.89	70.72 4.98 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.25 8.12 -13.32	99.14 8.69 0.01	91.41 7.14 -4.96	78.43 5.80 -6.73	75.06 5.51 -5.46	70.48 3.68 -25.41	67.43 3.23 -24.82
NYPA_KENT____GT 24152	66.14 3.16 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.88 2.12 -27.98	64.99 2.79 -22.93	68.92 3.03 -26.55	69.96 4.80 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.70 7.42 -1.78	79.15 7.84 0.00	88.30 8.83 -0.61	103.24 9.76 -2.27	105.00 8.87 -13.33	99.96 9.50 0.00	92.06 7.78 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82
NYPA_POUCH1____GT 24155	66.06 3.08 -23.52	62.80 2.56 -22.58	60.56 1.84 -31.32	59.39 2.00 -28.84	59.17 1.65 -33.88	60.70 1.94 -27.98	64.72 2.52 -22.94	68.69 2.79 -26.55	69.66 4.49 -12.90	70.78 5.03 -10.47	71.91 5.91 -4.48	74.39 6.84 -0.52	75.30 6.82 -4.16	76.50 7.22 -1.79	78.95 7.63 0.00	88.14 8.67 -0.61	103.14 9.66 -2.28	105.01 8.87 -13.33	99.87 9.41 0.00	91.90 7.61 -4.97	78.70 6.06 -6.74	75.33 5.77 -5.47	70.66 3.85 -25.42	67.54 3.35 -24.82
NYPA_VERNON____GT2 24162	66.14 3.16 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.94 2.19 -27.98	65.06 2.86 -22.93	69.00 3.11 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.08 7.77 0.00	88.22 8.75 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.59 3.39 -24.82
NYPA_VERNON____GT3 24163	66.14 3.16 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.94 2.19 -27.98	65.06 2.86 -22.93	69.00 3.11 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.08 7.77 0.00	88.22 8.75 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.59 3.39 -24.82
NYPA____ASTORIA_CC1 323568	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	64.99 2.79 -22.93	68.92 3.03 -26.55	69.91 4.75 -12.90	70.94 5.20 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	88.06 8.60 -0.61	102.87 9.40 -2.27	104.67 8.53 -13.33	99.60 9.13 0.00	91.82 7.54 -4.97	78.70 6.06 -6.74	75.32 5.77 -5.47	70.66 3.85 -25.42	67.51 3.31 -24.82
NYPA____ASTORIA_CC2 323569	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	64.99 2.79 -22.93	68.92 3.03 -26.55	69.91 4.75 -12.90	70.94 5.20 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	88.06 8.60 -0.61	102.87 9.40 -2.27	104.67 8.53 -13.33	99.60 9.13 0.00	91.82 7.54 -4.97	78.70 6.06 -6.74	75.32 5.77 -5.47	70.66 3.85 -25.42	67.51 3.31 -24.82
NYPA____HOLTSVILL 23794	77.71 3.67 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.38 2.60 -29.23	61.65 2.17 -35.85	66.15 2.80 -32.57	69.72 3.49 -26.97	81.03 3.66 -38.03	78.93 5.38 -21.29	83.22 5.86 -22.08	103.27 6.71 -35.04	104.84 7.51 -30.31	104.90 7.46 -33.11	106.81 7.83 -31.50	134.29 8.13 -54.85	149.61 8.99 -61.76	132.08 10.12 -30.76	140.94 9.44 -48.70	161.21 10.22 -60.52	121.80 8.33 -34.16	113.82 6.98 -40.94	112.59 6.60 -41.90	103.33 4.55 -57.39	84.81 3.78 -41.65
NYPA____HELLGATE_GT1 24158	66.10 3.12 -23.52	62.91 2.67 -22.58	60.70 1.97 -31.32	59.56 2.17 -28.84	59.31 1.79 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.69 4.54 -12.89	70.72 4.98 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.05 8.60 0.01	91.33 7.06 -4.96	78.36 5.73 -6.73	74.99 5.44 -5.46	70.48 3.68 -25.41	67.43 3.23 -24.82

NYPA_____HELLGATE_GT2 24159	66.10 3.12 -23.52	62.91 2.67 -22.58	60.70 1.97 -31.32	59.56 2.17 -28.84	59.31 1.79 -33.88	60.85 2.09 -27.98	64.78 2.59 -22.93	68.72 2.83 -26.54	69.69 4.54 -12.89	70.72 4.98 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.66 8.20 -0.60	102.41 8.94 -2.26	104.16 8.03 -13.32	99.05 8.60 0.01	91.33 7.06 -4.96	78.36 5.73 -6.73	74.99 5.44 -5.46	70.48 3.68 -25.41	67.43 3.23 -24.82
NYS_BARGE____HYD 23848	43.22 0.16 -3.59	40.85 -0.26 -3.45	32.11 -0.08 -4.79	32.70 -0.26 -4.41	28.62 -0.19 -5.18	34.96 -0.09 -4.28	42.46 -0.32 -3.51	42.77 -0.63 -4.06	53.17 -1.10 -2.01	55.86 -1.05 -1.63	60.69 -1.54 -0.70	65.43 -1.67 -0.08	63.50 -1.48 -0.65	66.08 -1.68 -0.28	69.60 -1.71 0.00	76.89 -1.97 0.00	89.11 -2.09 0.00	82.72 -1.90 -1.81	88.47 -1.99 0.00	78.28 -1.03 0.00	65.64 -0.26 0.00	63.51 -0.58 0.00	44.74 -0.54 -3.89	43.26 0.08 -3.80
OAK_ORCHARD____HYD 24046	42.94 0.51 -2.97	40.69 0.19 -2.85	31.55 0.19 -3.95	32.25 0.06 -3.64	27.95 0.05 -4.27	34.46 0.15 -3.53	42.28 0.12 -2.90	42.73 0.04 -3.35	54.14 0.21 -1.67	56.59 -0.06 -1.36	61.86 -0.25 -0.58	66.96 -0.13 -0.07	64.86 0.00 -0.54	67.72 0.00 -0.23	71.31 0.00 0.00	78.86 0.00 0.00	91.47 0.27 0.00	84.64 0.33 -1.50	90.74 0.27 0.00	79.79 0.48 0.00	66.62 0.73 0.00	64.66 0.58 0.00	44.87 0.25 -3.23	43.16 0.63 -3.15
OCC_CHEM____DRP 24175	42.87 -0.32 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.40 -1.93 -2.08	55.03 -1.94 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
OH_GEN_PROXY 24063	28.07 -0.04 11.36	21.08 -0.41 16.16	21.25 -0.22 5.94	21.14 -0.34 7.07	21.08 -0.28 2.27	23.08 -0.21 7.48	31.38 -0.51 7.37	41.20 -0.90 -2.76	52.00 -1.46 -1.21	55.41 -1.55 -1.67	44.18 -2.03 15.32	44.18 -2.28 20.57	44.23 -2.06 18.03	44.33 -2.29 20.86	44.36 -2.35 24.60	44.24 -2.76 31.86	44.21 -3.10 43.89	70.00 -2.73 10.08	72.98 -3.08 14.41	68.00 -1.98 9.33	64.00 -1.06 0.84	44.25 -1.28 18.56	44.24 -0.87 -3.72	27.70 -0.20 11.49
OLIN_CORP_DRP 24177	42.83 -0.36 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.35 -1.99 -2.08	54.98 -1.99 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
OLIN_CORP_DSASP 323712	42.87 -0.32 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.40 -1.93 -2.08	55.03 -1.94 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
ONEIDA_HERK_LFGE 323681	40.49 1.02 0.00	38.41 0.75 0.00	27.79 0.38 0.00	29.09 0.54 0.00	23.94 0.31 0.00	31.33 0.55 0.00	40.17 0.90 0.00	40.41 1.06 0.00	53.04 1.31 0.53	55.88 1.32 0.73	61.86 1.60 1.26	67.09 1.54 1.48	64.50 1.48 1.31	67.66 1.69 1.51	71.19 1.64 1.76	78.47 1.97 2.37	90.25 2.19 3.13	82.41 2.07 2.48	90.07 2.71 3.11	77.84 2.38 3.85	64.17 1.78 3.50	62.67 1.60 3.02	42.38 0.99 0.00	40.29 0.91 0.00
ONONDAGA_REF_OCCRA 23987	42.43 0.35 -2.61	40.32 0.15 -2.51	30.97 0.08 -3.48	31.87 0.11 -3.20	27.42 0.02 -3.76	33.98 0.09 -3.11	42.09 0.28 -2.55	42.69 0.39 -2.95	54.31 0.58 -1.48	57.10 0.61 -1.20	62.65 0.62 -0.51	67.69 0.60 -0.06	65.38 0.58 -0.48	68.30 0.61 -0.20	72.02 0.71 0.00	79.65 0.79 0.00	92.20 1.01 0.00	84.96 0.83 -1.32	91.37 0.90 0.00	80.18 0.87 0.00	66.69 0.79 0.00	64.92 0.83 0.00	44.56 0.33 -2.84	42.47 0.31 -2.77
ONONDAGA____COGEN 23986	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
ONTARIO____LFGE 23819	43.94 0.99 -3.48	41.60 0.60 -3.35	32.46 0.41 -4.64	33.22 0.40 -4.27	28.93 0.28 -5.02	35.41 0.49 -4.14	43.57 0.90 -3.40	44.22 0.94 -3.94	55.57 1.36 -1.96	58.26 1.38 -1.59	63.68 1.47 -0.68	68.78 1.68 -0.08	66.50 1.54 -0.63	69.38 1.62 -0.27	73.02 1.71 0.00	80.91 2.05 0.00	93.20 2.00 0.00	86.71 2.15 -1.75	92.73 2.26 0.00	81.85 2.54 0.00	68.20 2.31 0.00	66.08 1.99 0.00	46.03 0.87 -3.77	44.01 0.94 -3.68
ORANGEVILLE_WT_PWR 323706	44.87 0.95 -4.45	42.42 0.49 -4.28	33.72 0.38 -5.93	34.30 0.29 -5.46	30.28 0.24 -6.42	36.54 0.46 -5.30	44.00 0.39 -4.35	44.65 0.28 -5.03	54.90 0.16 -2.49	57.52 0.22 -2.02	62.39 0.00 -0.86	66.99 -0.13 -0.10	65.13 0.00 -0.80	67.70 -0.13 -0.34	71.24 -0.07 0.00	79.10 0.24 0.00	91.20 0.00 0.00	85.13 0.08 -2.24	90.55 0.09 0.00	80.95 0.79 -0.84	68.29 1.25 -1.14	65.79 0.77 -0.93	46.29 0.08 -4.82	44.44 0.35 -4.70
ORANGEVILLE____ESR 323794	44.87 0.95 -4.45	42.42 0.49 -4.28	33.72 0.38 -5.93	34.30 0.29 -5.46	30.28 0.24 -6.42	36.54 0.46 -5.30	44.00 0.39 -4.35	44.65 0.28 -5.03	54.90 0.16 -2.49	57.52 0.22 -2.02	62.39 0.00 -0.86	66.99 -0.13 -0.10	65.13 0.00 -0.80	67.70 -0.13 -0.34	71.24 -0.07 0.00	79.10 0.24 0.00	91.20 0.00 0.00	85.13 0.08 -2.24	90.55 0.09 0.00	80.95 0.79 -0.84	68.29 1.25 -1.14	65.79 0.77 -0.93	46.29 0.08 -4.82	44.44 0.35 -4.70
OSWEGATCHIE____HYD 24044	38.91 -0.55 0.00	37.09 -0.56 0.00	26.83 -0.58 0.00	28.07 -0.49 0.00	23.13 -0.50 0.00	30.28 -0.49 0.00	38.67 -0.59 0.00	38.91 -0.43 0.00	46.63 -1.25 4.37	47.86 -1.38 6.04	49.62 -1.41 10.49	52.90 -1.81 12.32	51.71 -1.73 10.88	53.17 -1.76 12.56	54.79 -1.92 14.60	56.84 -2.36 19.66	61.90 -3.28 26.02	59.34 -2.90 20.57	62.10 -2.53 25.83	56.81 -2.22 20.28	50.56 -2.11 13.22	50.00 -1.86 12.23	40.60 -0.79 0.00	38.79 -0.59 0.00
OSWEGO____5 23606	40.85 -0.36 -1.75	38.88 -0.45 -1.68	29.37 -0.36 -2.32	30.32 -0.37 -2.14	25.81 -0.33 -2.51	32.45 -0.40 -2.08	40.53 -0.43 -1.70	40.92 -0.39 -1.97	52.76 -0.47 -0.98	55.53 -0.55 -0.79	61.13 -0.74 -0.34	66.26 -0.80 -0.04	63.80 -0.84 -0.31	66.74 -0.88 -0.13	70.38 -0.93 0.00	77.83 -1.03 0.00	90.01 -1.19 0.00	82.61 -1.08 -0.88	89.28 -1.18 0.00	78.36 -0.95 0.00	65.17 -0.72 0.00	63.51 -0.58 0.00	42.86 -0.41 -1.89	40.87 -0.36 -1.84

OSWEGO___6 23613	40.85 -0.36 -1.75	38.88 -0.45 -1.68	29.37 -0.36 -2.32	30.32 -0.37 -2.14	25.81 -0.33 -2.51	32.45 -0.40 -2.08	40.53 -0.43 -1.70	40.92 -0.39 -1.97	52.76 -0.47 -0.98	55.53 -0.55 -0.79	61.13 -0.74 -0.34	66.26 -0.80 -0.04	63.80 -0.84 -0.31	66.74 -0.88 -0.13	70.38 -0.93 0.00	77.83 -1.03 0.00	90.01 -1.19 0.00	82.61 -1.08 -0.88	89.28 -1.18 0.00	78.36 -0.95 0.00	65.17 -0.72 0.00	63.51 -0.58 0.00	42.86 -0.41 -1.89	40.87 -0.36 -1.84
OUTOKUMPU-AB___DRP 24206	43.84 0.59 -3.78	41.40 0.11 -3.63	32.60 0.17 -5.03	33.19 0.00 -4.64	29.12 0.05 -5.45	35.49 0.22 -4.50	43.03 0.08 -3.69	43.50 -0.12 -4.27	53.95 -0.42 -2.11	56.72 -0.28 -1.71	61.64 -0.62 -0.73	66.31 -0.80 -0.08	64.43 -0.58 -0.68	67.04 -0.74 -0.29	70.60 -0.71 0.00	78.15 -0.71 0.00	90.38 -0.82 0.00	84.04 -0.67 -1.90	89.84 -0.63 0.00	80.16 0.16 -0.69	67.62 0.79 -0.93	65.29 0.45 -0.76	45.48 0.00 -4.09	43.88 0.51 -3.99
OXBOW___ 24026	43.41 0.20 -3.75	41.03 -0.22 -3.60	32.32 -0.08 -4.99	32.92 -0.23 -4.60	28.87 -0.16 -5.40	35.18 -0.06 -4.46	42.61 -0.32 -3.66	42.99 -0.59 -4.24	53.31 -1.04 -2.09	56.04 -0.94 -1.70	60.84 -1.41 -0.73	65.50 -1.61 -0.08	63.58 -1.42 -0.68	66.23 -1.55 -0.29	69.67 -1.64 0.00	77.05 -1.81 0.00	89.20 -2.01 0.00	82.87 -1.82 -1.88	88.56 -1.90 0.00	79.04 -0.95 -0.68	66.69 -0.13 -0.92	64.39 -0.45 -0.75	44.95 -0.49 -4.05	43.46 0.12 -3.96
OXY_CHEM_DSASP 323612	42.87 -0.32 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.40 -1.93 -2.08	55.03 -1.94 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.87 -0.32 -3.72	40.51 -0.72 -3.57	31.95 -0.41 -4.95	32.54 -0.57 -4.56	28.54 -0.45 -5.36	34.74 -0.46 -4.42	42.06 -0.83 -3.63	42.32 -1.22 -4.20	52.40 -1.93 -2.08	55.03 -1.94 -1.68	59.72 -2.53 -0.72	64.30 -2.81 -0.08	62.42 -2.57 -0.67	64.94 -2.83 -0.29	68.32 -2.99 0.00	75.48 -3.39 -0.01	87.38 -3.83 -0.01	81.20 -3.47 -1.87	86.75 -3.71 0.00	77.45 -2.54 -0.68	65.30 -1.51 -0.92	63.10 -1.73 -0.74	44.21 -1.20 -4.02	42.83 -0.47 -3.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	66.10 3.12 -23.52	62.87 2.64 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.82 2.06 -27.98	64.82 2.63 -22.93	68.76 2.87 -26.54	69.69 4.54 -12.89	70.72 4.98 -10.45	71.84 5.85 -4.46	74.17 6.64 -0.51	75.10 6.63 -4.15	76.22 6.95 -1.78	78.65 7.35 0.01	87.74 8.28 -0.60	102.49 9.03 -2.26	104.33 8.20 -13.32	99.33 8.87 0.01	91.49 7.22 -4.96	78.43 5.80 -6.73	75.12 5.57 -5.46	70.48 3.68 -25.41	67.43 3.23 -24.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	66.54 3.55 -23.52	63.25 3.01 -22.58	60.94 2.22 -31.32	59.82 2.43 -28.84	59.52 2.01 -33.88	61.09 2.34 -27.98	65.41 3.22 -22.93	69.39 3.50 -26.54	70.53 5.38 -12.89	71.60 5.86 -10.45	72.76 6.77 -4.46	75.17 7.64 -0.51	76.06 7.59 -4.15	77.22 7.96 -1.78	79.64 8.34 0.01	88.84 9.38 -0.60	103.77 10.30 -2.26	105.57 9.44 -13.32	100.58 10.13 0.01	92.60 8.33 -4.96	79.35 6.72 -6.73	76.01 6.47 -5.46	71.10 4.30 -25.41	68.02 3.82 -24.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.31 0.67 -4.17	41.85 0.19 -4.01	33.13 0.17 -5.56	33.70 0.03 -5.12	29.71 0.07 -6.01	35.99 0.25 -4.96	43.57 0.24 -4.07	44.30 0.24 -4.71	54.69 0.10 -2.33	57.51 0.33 -1.89	62.46 0.12 -0.81	67.12 0.00 -0.09	65.27 0.19 -0.75	67.95 0.14 -0.32	71.60 0.29 0.00	80.36 1.49 0.00	91.75 0.55 0.00	85.57 0.66 -2.09	91.20 0.72 -0.02	82.23 2.14 -0.78	69.46 2.50 -1.06	66.86 1.92 -0.86	46.23 0.33 -4.51	44.30 0.51 -4.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	66.22 2.92 -23.83	63.14 2.60 -22.88	61.01 1.86 -31.74	59.78 2.00 -29.23	59.62 1.65 -34.34	61.29 2.15 -28.35	65.31 2.83 -23.21	69.33 3.11 -26.87	70.08 4.75 -13.06	71.02 5.14 -10.59	72.02 5.97 -4.53	74.19 6.64 -0.52	75.29 6.75 -4.21	76.45 7.15 -1.81	78.94 7.63 0.00	88.31 8.91 -0.55	103.46 10.21 -2.05	105.82 9.68 -13.33	100.68 10.22 0.00	93.15 8.72 -5.11	79.95 7.12 -6.94	76.38 6.66 -5.63	71.14 4.01 -25.74	67.94 3.42 -25.13
PEEKSKILL___ 23653	65.51 2.76 -23.28	62.46 2.45 -22.35	60.16 1.76 -31.00	58.99 1.88 -28.55	58.73 1.56 -33.54	60.50 2.03 -27.70	64.64 2.67 -22.70	68.50 2.87 -26.28	69.42 4.39 -12.77	70.40 4.76 -10.35	71.49 5.54 -4.43	73.77 6.23 -0.51	74.75 6.31 -4.12	75.80 6.54 -1.77	78.30 6.99 0.00	87.34 7.89 -0.60	102.19 8.76 -2.23	104.11 8.12 -13.18	99.15 8.69 0.00	91.52 7.29 -4.92	78.56 6.00 -6.67	75.20 5.70 -5.41	70.15 3.60 -25.16	67.02 3.07 -24.57
PGE MADISON___WINDPWR 24146	50.13 3.35 -7.32	47.39 2.71 -7.02	38.79 1.64 -9.74	39.49 1.97 -8.97	35.52 1.35 -10.54	41.45 1.97 -8.70	49.15 2.75 -7.14	50.68 3.07 -8.27	61.92 4.54 -5.12	64.13 4.70 -4.15	68.90 5.60 -1.77	73.00 5.77 -0.21	71.70 5.72 -1.65	74.27 6.08 -0.71	77.65 6.34 0.00	86.36 7.41 -0.09	97.95 6.75 0.00	92.86 6.38 -3.67	98.06 7.60 0.00	88.05 6.74 -2.00	73.94 5.34 -2.71	70.96 4.68 -2.20	51.74 2.44 -7.91	49.23 2.13 -7.73
PIERCEFIELD___HYD 23852	37.97 -1.50 0.00	36.42 -1.24 0.00	26.39 -1.01 0.00	27.53 -1.03 0.00	22.78 -0.85 0.00	29.79 -0.99 0.00	37.93 -1.34 0.00	38.08 -1.26 0.00	42.84 -2.82 6.59	43.24 -2.93 9.11	42.63 -3.07 15.82	44.96 -3.49 18.58	44.57 -3.35 16.41	45.03 -3.51 18.95	45.58 -3.71 22.01	44.57 -4.65 29.64	45.67 -6.29 39.24	46.15 -5.63 31.03	45.71 -5.79 38.96	44.07 -5.15 30.09	42.15 -4.48 19.27	42.29 -3.91 17.89	39.65 -1.74 0.00	38.04 -1.34 0.00
PINELAWN_CC_1 323563	78.10 4.07 -34.57	67.18 3.73 -25.79	63.85 2.69 -33.76	60.64 2.85 -29.23	61.86 2.39 -35.85	66.46 3.11 -32.57	70.12 3.89 -26.97	81.46 4.09 -38.03	79.03 5.49 -21.29	83.17 5.80 -22.08	103.27 6.71 -35.04	104.84 7.51 -30.31	104.83 7.39 -33.11	106.75 7.76 -31.50	134.00 7.84 -54.85	149.38 8.75 -61.76	131.81 9.85 -30.76	140.70 9.19 -48.70	160.94 9.95 -60.52	121.64 8.17 -34.16	113.56 6.72 -40.94	112.53 6.54 -41.90	103.33 4.55 -57.39	85.24 4.22 -41.65
PJM_GEN_HTP_PROXY 323702	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.31	59.47 2.08 -28.84	59.23 1.72 -33.88	60.97 2.22 -27.97	65.14 2.95 -22.93	69.07 3.19 -26.55	70.02 4.86 -12.90	71.05 5.31 -10.46	72.15 6.15 -4.47	74.45 6.91 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.41	67.54 3.35 -24.81
PJM_GEN_KEystone 24065	55.66 1.66 -14.54	52.93 1.32 -13.96	47.72 0.96 -19.36	47.38 1.00 -17.83	45.40 0.83 -20.95	49.21 1.14 -17.30	54.90 1.45 -14.18	57.25 1.49 -16.41	62.39 2.14 -7.99	64.09 2.32 -6.48	66.88 2.58 -2.77	70.23 2.88 -0.32	69.86 2.96 -2.58	71.63 3.04 -1.11	74.59 3.28 0.00	83.05 3.86 -0.32	96.51 4.11 -1.20	94.71 3.81 -8.09	94.54 4.07 -3.02	86.06 3.73 -4.10	73.42 3.42 -4.10	70.55 3.14 -3.33	58.88 1.82 -15.68	56.38 1.69 -15.30

PJM_GEN_NEPTUNE_PROXY 323594	77.75 3.71 -34.57	66.84 3.39 -25.79	63.60 2.44 -33.76	60.41 2.63 -29.23	61.65 2.17 -35.85	66.18 2.83 -32.57	69.80 3.57 -26.97	81.15 3.78 -38.03	79.14 5.59 -21.29	83.39 6.03 -22.08	103.45 6.89 -35.04	104.97 7.64 -30.31	105.02 7.59 -33.11	106.95 7.96 -31.50	134.50 8.34 -54.85	150.00 9.38 -61.76	132.44 10.48 -30.76	141.11 9.60 -48.70	161.30 10.31 -60.52	122.20 8.72 -34.16	114.02 7.18 -40.94	112.85 6.86 -41.90	103.37 4.59 -57.39	84.96 3.94 -41.65
PJM_GEN_VFT_PROXY 323633	65.98 3.00 -23.52	62.80 2.56 -22.58	60.56 1.84 -31.32	59.36 1.97 -28.84	59.16 1.65 -33.88	60.88 2.12 -27.98	65.10 2.91 -22.93	69.00 3.11 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.51 6.97 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	78.87 7.56 0.00	87.91 8.44 -0.61	102.78 9.31 -2.27	104.59 8.45 -13.33	99.51 9.05 0.00	91.73 7.45 -4.97	78.83 6.19 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.50 3.31 -24.81
PLEASANTVLY___LBMP 24000	66.45 2.53 -24.46	63.40 2.26 -23.48	61.59 1.62 -32.57	60.29 1.74 -29.99	60.31 1.44 -35.24	61.78 1.91 -29.10	65.59 2.48 -23.85	69.59 2.64 -27.61	69.65 3.97 -13.43	70.49 4.32 -10.89	71.23 5.05 -4.65	73.19 5.63 -0.54	74.32 5.66 -4.33	75.21 5.87 -1.86	77.51 6.20 0.00	86.56 7.02 -0.68	101.59 7.84 -2.55	104.00 7.20 -13.99	98.15 7.68 0.00	91.02 6.50 -5.20	78.35 5.40 -7.05	74.94 5.13 -5.72	71.09 3.27 -26.44	67.95 2.76 -25.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	66.04 2.88 -23.69	62.97 2.56 -22.75	60.79 1.84 -31.55	59.57 1.97 -29.05	59.39 1.63 -34.13	61.08 2.12 -28.18	65.15 2.79 -23.10	69.08 2.99 -26.75	69.85 4.60 -13.00	70.80 4.98 -10.54	71.81 5.78 -4.51	73.98 6.44 -0.52	75.08 6.56 -4.19	76.10 6.81 -1.80	78.59 7.28 0.00	87.67 8.20 -0.61	102.61 9.12 -2.29	104.60 8.36 -13.43	99.42 8.96 0.00	91.85 7.54 -5.01	78.88 6.19 -6.79	75.42 5.83 -5.51	70.72 3.73 -25.61	67.53 3.15 -25.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	66.48 2.72 -24.30	63.43 2.45 -23.33	61.49 1.73 -32.35	60.23 1.88 -29.79	60.19 1.56 -35.01	61.74 2.06 -28.90	65.60 2.71 -23.63	69.61 2.91 -27.35	69.89 4.33 -13.30	70.77 4.70 -10.78	71.61 5.47 -4.61	73.66 6.10 -0.53	74.66 6.04 -4.29	75.74 6.41 -1.84	78.23 6.92 0.00	86.77 7.81 -0.10	100.51 8.94 -0.36	103.50 8.28 -12.41	99.33 8.87 0.00	92.36 7.54 -5.51	79.63 6.26 -7.47	75.98 5.83 -6.06	71.23 3.64 -26.20	68.07 3.11 -25.58
POLETTI____ 23519	65.98 3.00 -23.52	62.87 2.64 -22.58	60.61 1.89 -31.32	59.42 2.03 -28.84	59.21 1.70 -33.88	60.94 2.19 -27.98	65.10 2.91 -22.93	69.00 3.11 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.37 6.89 -4.16	76.50 7.22 -1.78	78.94 7.63 0.00	87.99 8.52 -0.61	102.87 9.40 -2.27	104.75 8.61 -13.33	99.69 9.23 0.00	91.82 7.54 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.50 3.31 -24.81
PORT_JEFF_3 23555	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.47 2.68 -29.23	61.70 2.22 -35.85	66.24 2.89 -32.57	69.84 3.61 -26.97	81.15 3.78 -38.03	79.08 5.54 -21.29	83.39 6.03 -22.08	103.51 6.95 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.50 8.34 -54.85	149.77 9.14 -61.76	132.35 10.39 -30.76	141.11 9.60 -48.70	161.39 10.40 -60.52	122.04 8.57 -34.16	114.15 7.31 -40.94	112.85 6.86 -41.90	103.45 4.68 -57.39	84.93 3.90 -41.65
PORT_JEFF_4 23616	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.47 2.68 -29.23	61.70 2.22 -35.85	66.24 2.89 -32.57	69.84 3.61 -26.97	81.15 3.78 -38.03	79.08 5.54 -21.29	83.39 6.03 -22.08	103.51 6.95 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.50 8.34 -54.85	149.77 9.14 -61.76	132.35 10.39 -30.76	141.11 9.60 -48.70	161.39 10.40 -60.52	122.04 8.57 -34.16	114.15 7.31 -40.94	112.85 6.86 -41.90	103.45 4.68 -57.39	84.93 3.90 -41.65
PORT_JEFF_IC 23713	77.87 3.83 -34.57	66.95 3.50 -25.79	63.68 2.52 -33.76	60.50 2.71 -29.23	61.72 2.25 -35.85	66.27 2.93 -32.57	69.84 3.61 -26.97	81.19 3.82 -38.03	79.14 5.59 -21.29	83.44 6.08 -22.08	103.57 7.01 -35.04	105.17 7.84 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	149.69 9.07 -61.76	132.17 10.21 -30.76	141.03 9.52 -48.70	161.30 10.31 -60.52	121.88 8.40 -34.16	114.28 7.44 -40.94	113.04 7.05 -41.90	103.54 4.76 -57.39	84.96 3.94 -41.65
PPL PILGRIM_ST_GT1 24216	78.14 4.10 -34.57	67.25 3.80 -25.79	63.93 2.77 -33.76	60.73 2.94 -29.23	61.91 2.43 -35.85	66.52 3.17 -32.57	70.19 3.96 -26.97	81.50 4.13 -38.03	79.55 6.01 -21.29	83.83 6.47 -22.08	103.94 7.38 -35.04	105.51 8.17 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	150.00 9.38 -61.76	132.54 10.57 -30.76	141.27 9.77 -48.70	161.66 10.67 -60.52	122.20 8.72 -34.16	114.08 7.25 -40.94	112.85 6.86 -41.90	103.74 4.96 -57.39	85.28 4.25 -41.65
PPL PILGRIM_ST_GT2 24217	78.14 4.10 -34.57	67.25 3.80 -25.79	63.93 2.77 -33.76	60.73 2.94 -29.23	61.91 2.43 -35.85	66.52 3.17 -32.57	70.19 3.96 -26.97	81.50 4.13 -38.03	79.55 6.01 -21.29	83.83 6.47 -22.08	103.94 7.38 -35.04	105.51 8.17 -30.31	105.35 7.91 -33.11	107.29 8.30 -31.50	134.50 8.34 -54.85	150.00 9.38 -61.76	132.54 10.57 -30.76	141.27 9.77 -48.70	161.66 10.67 -60.52	122.20 8.72 -34.16	114.08 7.25 -40.94	112.85 6.86 -41.90	103.74 4.96 -57.39	85.28 4.25 -41.65
PPL_SHRM_GT3 24213	77.20 3.16 -34.57	66.31 2.86 -25.79	63.22 2.06 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.29 3.06 -26.97	80.63 3.26 -38.03	78.41 4.86 -21.29	82.72 5.36 -22.08	102.84 6.28 -35.04	104.37 7.04 -30.31	104.51 7.08 -33.11	106.41 7.42 -31.50	133.93 7.77 -54.85	149.30 8.67 -61.76	131.81 9.85 -30.76	140.70 9.19 -48.70	161.03 10.04 -60.52	121.57 8.09 -34.16	113.49 6.65 -40.94	112.27 6.28 -41.90	103.04 4.26 -57.39	84.45 3.42 -41.65
PPL_SHRM_GT4 24214	77.20 3.16 -34.57	66.31 2.86 -25.79	63.22 2.06 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.29 3.06 -26.97	80.63 3.26 -38.03	78.41 4.86 -21.29	82.72 5.36 -22.08	102.84 6.28 -35.04	104.37 7.04 -30.31	104.51 7.08 -33.11	106.41 7.42 -31.50	133.93 7.77 -54.85	149.30 8.67 -61.76	131.81 9.85 -30.76	140.70 9.19 -48.70	161.03 10.04 -60.52	121.57 8.09 -34.16	113.49 6.65 -40.94	112.27 6.28 -41.90	103.04 4.26 -57.39	84.45 3.42 -41.65
PROJECT___ORANGE 1 24174	41.79 0.20 -2.13	39.74 0.04 -2.04	30.24 0.00 -2.84	31.16 0.00 -2.61	26.65 -0.05 -3.07	33.31 0.00 -2.53	41.46 0.12 -2.08	41.95 0.20 -2.41	53.83 0.37 -1.20	56.65 0.39 -0.97	62.25 0.31 -0.42	67.41 0.34 -0.05	64.97 0.26 -0.39	67.93 0.27 -0.17	71.67 0.36 0.00	79.26 0.40 0.00	91.66 0.46 0.00	84.30 0.42 -1.07	90.83 0.36 0.00	79.71 0.40 0.00	66.36 0.46 0.00	64.60 0.51 0.00	43.91 0.21 -2.31	41.84 0.20 -2.26
PROJECT___ORANGE 2 24166	41.79 0.20 -2.13	39.74 0.04 -2.04	30.24 0.00 -2.84	31.16 0.00 -2.61	26.65 -0.05 -3.07	33.31 0.00 -2.53	41.46 0.12 -2.08	41.95 0.20 -2.41	53.83 0.37 -1.20	56.65 0.39 -0.97	62.25 0.31 -0.42	67.41 0.34 -0.05	64.97 0.26 -0.39	67.93 0.27 -0.17	71.67 0.36 0.00	79.26 0.40 0.00	91.66 0.46 0.00	84.30 0.42 -1.07	90.83 0.36 0.00	79.71 0.40 0.00	66.36 0.46 0.00	64.60 0.51 0.00	43.91 0.21 -2.31	41.84 0.20 -2.26



PYRITES___HYD 24023	38.40 -1.06 0.00	36.83 -0.83 0.00	26.67 -0.74 0.00	27.84 -0.71 0.00	22.99 -0.64 0.00	30.10 -0.68 0.00	38.40 -0.86 0.00	38.56 -0.79 0.00	43.24 -2.25 6.78	43.55 -2.38 9.37	42.86 -2.40 16.26	45.12 -2.81 19.09	44.82 -2.64 16.87	45.24 -2.77 19.48	45.69 -2.99 22.63	44.93 -3.47 30.47	46.12 -4.75 40.33	46.61 -4.31 31.89	46.35 -4.07 40.05	44.76 -3.65 30.90	42.84 -3.29 19.77	42.72 -3.01 18.36	40.10 -1.28 0.00	38.40 -0.98 0.00
RAMAPO___LBMP 323565	64.75 2.64 -22.64	61.77 2.37 -21.74	59.23 1.67 -30.15	58.15 1.83 -27.76	57.76 1.51 -32.62	59.68 1.97 -26.93	63.93 2.59 -22.08	67.70 2.79 -25.56	68.90 4.23 -12.41	69.94 4.59 -10.06	71.18 5.35 -4.30	73.49 5.96 -0.50	74.37 6.04 -4.00	75.48 6.28 -1.72	78.01 6.70 0.00	86.99 7.57 -0.56	101.68 8.39 -2.09	103.28 7.70 -12.76	98.69 8.23 0.00	91.06 6.98 -4.77	78.17 5.80 -6.47	74.78 5.44 -5.25	69.33 3.48 -24.47	66.22 2.96 -23.89
RANKINE____ 23646	44.41 0.91 -4.04	41.95 0.41 -3.88	33.14 0.36 -5.38	33.73 0.23 -4.96	29.66 0.21 -5.82	36.02 0.43 -4.81	43.60 0.39 -3.94	44.15 0.24 -4.57	54.56 0.05 -2.25	57.34 0.22 -1.83	62.19 -0.12 -0.78	66.92 -0.20 -0.09	64.99 -0.06 -0.73	67.67 -0.13 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.29 0.09 0.00	85.01 0.17 -2.03	90.65 0.18 0.00	81.09 1.03 -0.75	68.49 1.58 -1.01	66.00 1.09 -0.82	46.05 0.29 -4.37	44.31 0.67 -4.26
RAVENSWOOD_GT2_1 24244	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT2_2 24245	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT2_3 24246	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.51 6.97 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.01 7.70 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.59 3.39 -24.82
RAVENSWOOD_GT2_4 24247	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.11 5.36 -10.46	72.21 6.21 -4.47	74.51 6.97 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.01 7.70 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.91 8.77 -13.33	99.87 9.41 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.59 3.39 -24.82
RAVENSWOOD_GT3_1 24248	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT3_2 24249	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT3_3 24250	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.12 3.23 -26.55	70.12 4.97 -12.90	71.17 5.42 -10.46	72.28 6.28 -4.47	74.64 7.10 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.15 7.84 0.00	88.22 8.75 -0.61	103.24 9.76 -2.27	105.00 8.87 -13.33	99.96 9.50 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.71 6.15 -5.47	70.82 4.01 -25.42	67.62 3.42 -24.82
RAVENSWOOD_GT3_4 24251	66.10 3.12 -23.52	62.98 2.75 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	61.00 2.25 -27.98	65.18 2.98 -22.93	69.12 3.23 -26.55	70.12 4.97 -12.90	71.17 5.42 -10.46	72.28 6.28 -4.47	74.64 7.10 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.15 7.84 0.00	88.22 8.75 -0.61	103.24 9.76 -2.27	105.00 8.87 -13.33	99.96 9.50 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.71 6.15 -5.47	70.82 4.01 -25.42	67.62 3.42 -24.82
RAVENSWOOD_GT_1 23729	66.14 3.16 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.29 1.77 -33.88	60.94 2.19 -27.98	65.06 2.86 -22.93	69.00 3.11 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.21 6.21 -4.47	74.58 7.04 -0.52	75.50 7.01 -4.16	76.63 7.36 -1.78	79.08 7.77 0.00	88.22 8.75 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.90 6.26 -6.74	75.51 5.96 -5.47	70.74 3.93 -25.42	67.59 3.39 -24.82
RAVENSWOOD_GT_10 24258	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_11 24259	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_4 24252	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82

RAVENSWOOD_GT_5 24254	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_6 24253	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_7 24255	66.06 3.08 -23.52	62.95 2.71 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	92.06 7.78 -4.97	79.03 6.39 -6.74	75.64 6.09 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD_GT_9 24257	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.14 2.95 -22.93	69.08 3.19 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD___1 23533	66.10 3.12 -23.52	62.95 2.71 -22.58	60.67 1.95 -31.32	59.51 2.11 -28.84	59.26 1.75 -33.88	60.94 2.19 -27.98	65.03 2.83 -22.93	68.96 3.07 -26.55	69.96 4.80 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.63 7.36 -1.78	79.01 7.70 0.00	88.14 8.67 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.89 7.61 -4.97	78.83 6.19 -6.74	75.44 5.89 -5.47	70.74 3.93 -25.42	67.54 3.35 -24.82
RAVENSWOOD___2 23534	66.10 3.12 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	65.03 2.83 -22.93	68.96 3.07 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.14 8.67 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.78 9.32 0.00	91.89 7.61 -4.97	78.83 6.19 -6.74	75.44 5.89 -5.47	70.70 3.89 -25.42	67.54 3.35 -24.82
RAVENSWOOD___3 23535	66.06 3.08 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.97 2.22 -27.98	65.10 2.91 -22.93	69.04 3.15 -26.55	70.02 4.86 -12.90	71.06 5.31 -10.46	72.15 6.15 -4.47	74.51 6.97 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	103.05 9.57 -2.27	104.83 8.69 -13.33	99.78 9.32 0.00	91.97 7.69 -4.97	78.96 6.33 -6.74	75.58 6.02 -5.47	70.78 3.97 -25.42	67.54 3.35 -24.82
RAVENSWOOD___4 23820	66.10 3.12 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	65.03 2.83 -22.93	68.96 3.07 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.69 9.23 0.00	91.89 7.61 -4.97	78.77 6.13 -6.74	75.38 5.83 -5.47	70.70 3.89 -25.42	67.54 3.35 -24.82
RCPL_TRUST___DRP 24196	66.10 3.12 -23.52	62.98 2.75 -22.58	60.66 1.95 -31.31	59.50 2.11 -28.84	59.28 1.77 -33.88	61.03 2.28 -27.97	65.22 3.02 -22.93	69.15 3.26 -26.55	70.12 4.97 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.15 7.84 0.00	88.30 8.83 -0.61	103.23 9.76 -2.27	105.08 8.95 -13.33	99.96 9.50 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.82 4.01 -25.41	67.62 3.42 -24.81
RED___ROCHESTER 323720	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
RENSSELAER___COGEN 23796	72.49 2.05 -30.98	69.28 1.88 -29.74	69.97 1.32 -41.25	67.74 1.20 -37.98	69.25 0.99 -44.63	68.98 1.35 -36.85	71.34 1.81 -30.27	76.12 1.73 -35.05	72.01 2.66 -17.09	71.91 2.76 -13.86	70.59 3.14 -5.92	71.13 3.42 -0.68	73.18 3.34 -5.51	73.43 3.57 -2.36	75.16 3.85 0.00	82.39 4.10 0.56	94.11 5.01 2.10	101.54 4.55 -14.17	95.44 4.97 0.00	97.56 4.44 -13.81	88.25 3.62 -18.73	82.80 3.52 -15.19	77.10 2.15 -33.56	73.96 1.81 -32.76
REVERE_CPPR_DRP 24186	41.93 1.58 -0.89	39.71 1.20 -0.85	29.24 0.66 -1.18	30.47 0.83 -1.09	25.42 0.52 -1.28	32.69 0.86 -1.05	41.46 1.34 -0.86	41.92 1.58 -1.00	54.45 1.93 -0.26	57.45 2.10 -0.07	63.57 2.46 0.42	68.76 2.41 0.67	66.19 2.31 0.45	69.41 2.56 0.64	73.05 2.56 0.82	80.91 3.16 1.11	93.20 3.46 1.47	85.41 3.32 0.71	93.17 4.16 1.46	80.73 3.65 2.23	66.52 2.83 2.21	64.77 2.57 1.88	43.88 1.53 -0.96	41.70 1.38 -0.94
RIVERBAY____ 323610	66.54 3.55 -23.52	63.25 3.01 -22.58	60.94 2.22 -31.32	59.82 2.43 -28.84	59.52 2.01 -33.88	61.09 2.34 -27.98	65.41 3.22 -22.93	69.39 3.50 -26.54	70.53 5.38 -12.89	71.60 5.86 -10.45	72.76 6.77 -4.46	75.17 7.64 -0.51	76.06 7.59 -4.15	77.22 7.96 -1.78	79.64 8.34 0.01	88.84 9.38 -0.60	103.77 10.30 -2.26	105.57 9.44 -13.32	100.58 10.13 0.01	92.60 8.33 -4.96	79.35 6.72 -6.73	76.01 6.47 -5.46	71.10 4.30 -25.41	68.02 3.82 -24.82
ROARING___BROOK_WT_PWR 323790	38.39 -0.16 0.92	36.62 -0.15 0.89	26.04 -0.14 1.23	27.28 -0.14 1.13	22.18 -0.12 1.33	29.53 -0.15 1.10	38.17 -0.20 0.90	38.11 -0.20 1.04	55.22 -0.31 -3.28	59.83 -0.28 -4.82	70.18 -0.25 -8.90	77.39 -0.27 -10.64	73.32 -0.26 -9.25	78.02 -0.27 -10.80	83.65 -0.28 -12.63	95.47 -0.39 -17.00	113.25 -0.45 -22.51	99.65 -0.49 -17.34	112.27 -0.54 -22.35	91.37 -0.64 -12.70	69.98 -0.79 -4.87	68.38 -0.96 -5.25	39.73 -0.66 0.99	37.70 -0.71 0.97

ROCHESTER_9_IC 23652	43.01 0.59 -2.95	40.72 0.23 -2.83	31.55 0.22 -3.93	32.26 0.09 -3.62	27.95 0.07 -4.25	34.47 0.19 -3.51	42.30 0.16 -2.88	42.79 0.12 -3.33	54.23 0.32 -1.66	56.63 0.00 -1.35	61.98 -0.12 -0.58	67.09 0.00 -0.07	64.92 0.06 -0.54	67.85 0.14 -0.23	71.38 0.07 0.00	78.94 0.08 0.00	91.57 0.37 0.00	84.72 0.42 -1.49	90.92 0.45 0.00	79.94 0.63 0.00	66.69 0.79 0.00	64.73 0.64 0.00	44.89 0.29 -3.21	43.22 0.71 -3.13
ROSETON___1 23587	65.54 2.49 -23.59	62.53 2.22 -22.65	60.40 1.59 -31.41	59.19 1.71 -28.93	59.03 1.42 -33.98	60.68 1.85 -28.06	64.66 2.40 -23.00	68.57 2.60 -26.63	69.12 3.92 -12.94	70.04 4.26 -10.49	70.94 4.92 -4.49	73.04 5.50 -0.52	74.03 5.53 -4.17	75.08 5.80 -1.79	77.44 6.13 0.00	86.27 6.86 -0.56	100.95 7.66 -2.09	103.08 7.03 -13.24	98.06 7.60 0.00	90.65 6.42 -4.92	77.91 5.34 -6.67	74.50 5.00 -5.41	70.07 3.19 -25.50	66.95 2.68 -24.89
ROSETON___2 23588	65.54 2.49 -23.59	62.53 2.22 -22.65	60.40 1.59 -31.41	59.19 1.71 -28.93	59.03 1.42 -33.98	60.68 1.85 -28.06	64.66 2.40 -23.00	68.57 2.60 -26.63	69.12 3.92 -12.94	70.04 4.26 -10.49	70.94 4.92 -4.49	73.04 5.50 -0.52	74.03 5.53 -4.17	75.08 5.80 -1.79	77.44 6.13 0.00	86.27 6.86 -0.56	100.95 7.66 -2.09	103.08 7.03 -13.24	98.06 7.60 0.00	90.65 6.42 -4.92	77.91 5.34 -6.67	74.50 5.00 -5.41	70.07 3.19 -25.50	66.95 2.68 -24.89
RUSSELL___1 23602	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
RUSSELL___2 23532	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
RUSSELL___3 23549	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
RUSSELL___4 23556	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
RUSSELL___STATION 23914	43.21 0.79 -2.95	40.90 0.41 -2.83	31.69 0.36 -3.93	32.40 0.23 -3.62	28.05 0.17 -4.25	34.60 0.31 -3.51	42.45 0.31 -2.88	42.99 0.31 -3.33	54.49 0.58 -1.66	56.91 0.28 -1.35	62.29 0.19 -0.58	67.43 0.34 -0.07	65.31 0.45 -0.54	68.26 0.54 -0.23	71.81 0.50 0.00	79.49 0.63 0.00	92.20 1.01 0.00	85.30 1.00 -1.49	91.55 1.09 0.00	80.50 1.19 0.00	67.08 1.19 0.00	65.18 1.09 0.00	45.13 0.54 -3.21	43.42 0.91 -3.13
S SALMON___HYD 24043	41.36 0.24 -1.66	39.25 0.00 -1.59	29.50 -0.11 -2.20	30.55 -0.03 -2.03	25.87 -0.14 -2.39	32.69 -0.06 -1.97	40.88 0.00 -1.62	41.25 0.04 -1.87	52.64 0.05 -0.33	55.21 0.00 0.07	60.29 -0.12 1.11	65.12 -0.27 1.64	62.82 -0.32 1.18	65.63 -0.27 1.58	69.04 -0.28 1.99	75.87 -0.31 2.68	87.29 -0.36 3.55	80.59 -0.25 1.98	86.94 0.00 3.52	76.74 0.08 2.65	64.32 0.07 1.64	62.74 0.19 1.54	43.30 0.12 -1.79	41.24 0.12 -1.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.84 0.51 -3.86	41.44 0.08 -3.70	32.68 0.14 -5.14	33.28 0.00 -4.73	29.19 0.00 -5.56	35.52 0.15 -4.59	43.03 0.00 -3.77	43.47 -0.23 -4.36	53.79 -0.62 -2.15	56.48 -0.55 -1.75	61.29 -0.99 -0.75	65.97 -1.14 -0.09	64.12 -0.90 -0.69	66.70 -1.08 -0.30	70.24 -1.07 0.00	77.76 -1.10 0.00	89.92 -1.28 0.00	83.67 -1.08 -1.94	89.28 -1.18 0.00	79.70 -0.32 -0.70	67.25 0.40 -0.95	64.92 0.06 -0.77	45.35 -0.21 -4.17	43.81 0.35 -4.07
SELKIRK___I 23801	70.93 2.13 -29.33	67.77 1.96 -28.16	67.89 1.42 -39.06	65.97 1.46 -35.97	67.09 1.20 -42.26	67.24 1.57 -34.89	70.73 1.88 -29.59	75.44 1.85 -34.25	71.72 2.77 -16.70	71.75 2.93 -13.54	70.63 3.32 -5.79	71.31 3.62 -0.67	73.24 3.54 -5.38	73.51 3.71 -2.31	75.30 3.99 0.00	82.88 4.33 0.31	95.14 5.10 1.16	101.89 4.63 -14.45	95.53 5.06 0.00	94.68 4.44 -10.93	84.47 3.75 -14.82	79.69 3.59 -12.02	76.42 2.23 -32.80	73.33 1.93 -32.02
SELKIRK___II 23799	71.73 1.97 -30.29	68.54 1.81 -29.08	69.05 1.32 -40.33	66.98 1.29 -37.14	68.33 1.06 -43.64	68.22 1.42 -36.03	70.68 1.81 -29.61	75.39 1.77 -34.28	71.63 2.66 -16.71	71.66 2.82 -13.55	70.52 3.20 -5.79	71.18 3.48 -0.67	73.12 3.41 -5.39	73.44 3.64 -2.31	75.16 3.85 0.00	82.66 4.18 0.38	94.81 5.01 1.40	101.67 4.55 -14.31	95.44 4.97 0.00	95.43 4.36 -11.76	85.46 3.62 -15.94	80.54 3.52 -12.93	76.37 2.15 -32.83	73.29 1.85 -32.06
SENECA OSWGO___HYD 24041	41.26 -0.12 -1.91	39.23 -0.26 -1.84	29.73 -0.22 -2.55	30.67 -0.23 -2.35	26.15 -0.24 -2.76	32.81 -0.25 -2.28	40.97 -0.16 -1.87	41.43 -0.08 -2.16	53.28 -0.05 -1.07	56.04 -0.11 -0.87	61.71 -0.18 -0.37	66.80 -0.27 -0.04	64.35 -0.32 -0.35	67.30 -0.34 -0.15	70.96 -0.35 0.00	78.47 -0.39 0.00	90.84 -0.36 0.00	83.36 -0.41 -0.96	90.01 -0.45 0.00	78.99 -0.32 0.00	65.77 -0.13 0.00	64.09 0.00 0.00	43.37 -0.08 -2.06	41.32 -0.08 -2.02
SENECA___ENERGY 23797	43.04 0.48 -3.10	40.86 0.23 -2.97	31.64 0.11 -4.12	32.46 0.11 -3.80	28.14 0.05 -4.46	34.62 0.15 -3.68	42.64 0.35 -3.02	43.27 0.43 -3.50	54.68 0.68 -1.75	57.37 0.67 -1.42	62.81 0.68 -0.61	67.90 0.81 -0.07	65.60 0.71 -0.56	68.47 0.74 -0.24	72.10 0.79 0.00	79.81 0.95 0.00	92.20 1.01 0.00	85.53 1.16 -1.56	91.55 1.09 0.00	80.58 1.27 0.00	67.15 1.25 0.00	65.18 1.09 0.00	45.15 0.41 -3.35	43.09 0.43 -3.27
SHOEMAKER___GT 23640	63.24 2.25 -21.53	60.32 1.99 -20.67	57.49 1.42 -28.66	56.49 1.54 -26.40	55.94 1.30 -31.01	58.08 1.69 -25.61	62.37 2.12 -20.99	65.92 2.28 -24.30	67.44 3.39 -11.79	68.55 3.70 -9.56	69.92 4.31 -4.09	72.33 4.83 -0.47	72.89 4.76 -3.80	74.11 4.99 -1.63	76.66 5.35 0.00	85.44 6.07 -0.50	99.84 6.75 -1.89	101.17 6.29 -12.07	97.25 6.79 0.00	89.62 5.79 -4.52	76.84 4.81 -6.13	73.61 4.55 -4.97	67.50 2.85 -23.26	64.49 2.40 -22.71

SHOREHAM_IC_1 23715	77.20 3.16 -34.57	66.31 2.86 -25.79	63.22 2.06 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.29 3.06 -26.97	80.63 3.26 -38.03	78.41 4.86 -21.29	82.72 5.36 -22.08	102.84 6.28 -35.04	104.37 7.04 -30.31	104.51 7.08 -33.11	106.41 7.42 -31.50	133.93 7.77 -54.85	149.30 8.67 -61.76	131.81 9.85 -30.76	140.70 9.19 -48.70	161.03 10.04 -60.52	121.57 8.09 -34.16	113.49 6.65 -40.94	112.27 6.28 -41.90	103.04 4.26 -57.39	84.45 3.42 -41.65
SHOREHAM_IC_2 23716	77.20 3.16 -34.57	66.31 2.86 -25.79	63.22 2.06 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.29 3.06 -26.97	80.63 3.26 -38.03	78.41 4.86 -21.29	82.72 5.36 -22.08	102.84 6.28 -35.04	104.37 7.04 -30.31	104.51 7.08 -33.11	106.41 7.42 -31.50	133.93 7.77 -54.85	149.30 8.67 -61.76	131.81 9.85 -30.76	140.70 9.19 -48.70	161.03 10.04 -60.52	121.57 8.09 -34.16	113.49 6.65 -40.94	112.27 6.28 -41.90	103.04 4.26 -57.39	84.45 3.42 -41.65
SISSONVILLE____ 23735	37.97 -1.50 0.00	36.42 -1.24 0.00	26.39 -1.01 0.00	27.53 -1.03 0.00	22.78 -0.85 0.00	29.79 -0.99 0.00	37.93 -1.34 0.00	38.08 -1.26 0.00	42.84 -2.82 6.59	43.24 -2.93 9.11	42.63 -3.07 15.82	44.96 -3.49 18.58	44.57 -3.35 16.41	45.03 -3.51 18.95	45.58 -3.71 22.01	44.57 -4.65 29.64	45.67 -6.29 39.24	46.15 -5.63 31.03	45.71 -5.79 38.96	44.07 -5.15 30.09	42.15 -4.48 19.27	42.29 -3.91 17.89	39.65 -1.74 0.00	38.04 -1.34 0.00
SITHE_IND_GS1 24169	40.41 -0.59 -1.54	38.45 -0.68 -1.47	28.93 -0.52 -2.04	29.89 -0.54 -1.88	25.37 -0.47 -2.21	32.02 -0.59 -1.83	40.09 -0.67 -1.50	40.45 -0.63 -1.73	52.33 -0.78 -0.86	55.10 -0.89 -0.70	60.72 -1.11 -0.30	65.78 -1.28 -0.03	63.25 -1.35 -0.28	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.93 -1.66 -0.77	88.65 -1.81 0.00	77.72 -1.59 0.00	64.71 -1.18 0.00	63.06 -1.03 0.00	42.38 -0.66 -1.66	40.41 -0.59 -1.62
SITHE_IND_GS2 24170	40.41 -0.59 -1.54	38.45 -0.68 -1.47	28.93 -0.52 -2.04	29.89 -0.54 -1.88	25.37 -0.47 -2.21	32.02 -0.59 -1.83	40.09 -0.67 -1.50	40.45 -0.63 -1.73	52.33 -0.78 -0.86	55.10 -0.89 -0.70	60.72 -1.11 -0.30	65.78 -1.28 -0.03	63.25 -1.35 -0.28	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.93 -1.66 -0.77	88.65 -1.81 0.00	77.72 -1.59 0.00	64.71 -1.18 0.00	63.06 -1.03 0.00	42.38 -0.66 -1.66	40.41 -0.59 -1.62
SITHE_IND_GS3 24171	40.41 -0.59 -1.54	38.45 -0.68 -1.47	28.93 -0.52 -2.04	29.89 -0.54 -1.88	25.37 -0.47 -2.21	32.02 -0.59 -1.83	40.09 -0.67 -1.50	40.45 -0.63 -1.73	52.33 -0.78 -0.86	55.10 -0.89 -0.70	60.72 -1.11 -0.30	65.78 -1.28 -0.03	63.25 -1.35 -0.28	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.93 -1.66 -0.77	88.65 -1.81 0.00	77.72 -1.59 0.00	64.71 -1.18 0.00	63.06 -1.03 0.00	42.38 -0.66 -1.66	40.41 -0.59 -1.62
SITHE_IND_GS4 24172	40.41 -0.59 -1.54	38.45 -0.68 -1.47	28.93 -0.52 -2.04	29.89 -0.54 -1.88	25.37 -0.47 -2.21	32.02 -0.59 -1.83	40.09 -0.67 -1.50	40.45 -0.63 -1.73	52.33 -0.78 -0.86	55.10 -0.89 -0.70	60.72 -1.11 -0.30	65.78 -1.28 -0.03	63.25 -1.35 -0.28	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.93 -1.66 -0.77	88.65 -1.81 0.00	77.72 -1.59 0.00	64.71 -1.18 0.00	63.06 -1.03 0.00	42.38 -0.66 -1.66	40.41 -0.59 -1.62
SITHE____BATAVIA 24024	43.77 0.91 -3.40	41.37 0.45 -3.26	32.35 0.41 -4.53	32.95 0.23 -4.17	28.74 0.21 -4.90	35.25 0.43 -4.04	43.05 0.47 -3.32	43.54 0.35 -3.84	54.63 0.47 -1.90	57.11 0.28 -1.54	62.13 -0.06 -0.66	67.17 0.07 -0.08	65.20 0.26 -0.61	67.96 0.20 -0.26	71.52 0.21 0.00	79.34 0.48 0.00	91.93 0.73 0.00	85.27 0.74 -1.71	91.37 0.90 0.00	80.66 1.35 0.00	67.42 1.52 0.00	65.37 1.28 0.00	45.57 0.50 -3.69	44.00 1.02 -3.60
SITHE____INDEPEND 23800	40.41 -0.59 -1.54	38.45 -0.68 -1.47	28.93 -0.52 -2.04	29.89 -0.54 -1.88	25.37 -0.47 -2.21	32.02 -0.59 -1.83	40.09 -0.67 -1.50	40.45 -0.63 -1.73	52.33 -0.78 -0.86	55.10 -0.89 -0.70	60.72 -1.11 -0.30	65.78 -1.28 -0.03	63.25 -1.35 -0.28	66.19 -1.42 -0.12	69.81 -1.50 0.00	77.20 -1.66 0.00	89.38 -1.82 0.00	81.93 -1.66 -0.77	88.65 -1.81 0.00	77.72 -1.59 0.00	64.71 -1.18 0.00	63.06 -1.03 0.00	42.38 -0.66 -1.66	40.41 -0.59 -1.62
SITHE____MASSENA 23902	38.12 -1.34 0.00	36.60 -1.05 0.00	26.61 -0.80 0.00	27.70 -0.86 0.00	22.99 -0.64 0.00	29.95 -0.83 0.00	38.16 -1.10 0.00	38.20 -1.14 0.00	41.82 -2.46 7.98	41.71 -2.54 11.03	39.73 -2.64 19.15	41.59 -2.95 22.49	41.57 -2.89 19.86	41.58 -2.97 22.94	41.45 -3.21 26.65	39.43 -3.55 35.88	39.41 -4.28 47.50	41.36 -3.89 37.56	39.32 -3.98 47.16	39.53 -3.57 36.22	39.82 -3.03 23.04	39.78 -2.88 21.43	39.94 -1.45 0.00	38.16 -1.22 0.00
SITHE____OGDNSBRG 24021	38.36 -1.10 0.00	36.83 -0.83 0.00	26.69 -0.71 0.00	27.84 -0.71 0.00	23.01 -0.61 0.00	30.10 -0.68 0.00	38.32 -0.94 0.00	38.48 -0.87 0.00	42.78 -2.35 7.13	42.94 -2.49 9.86	41.88 -2.53 17.12	44.05 -2.88 20.10	43.81 -2.76 17.75	44.16 -2.83 20.50	44.43 -3.06 23.81	43.33 -3.47 32.06	44.28 -4.47 42.45	45.19 -4.06 33.56	44.34 -3.98 42.15	43.27 -3.57 32.47	42.00 -3.16 20.73	41.88 -2.95 19.26	40.06 -1.33 0.00	38.32 -1.06 0.00
SITHE____STERLING 23777	41.89 1.30 -1.12	39.71 0.98 -1.08	29.48 0.58 -1.49	30.61 0.68 -1.38	25.69 0.45 -1.62	32.85 0.74 -1.33	41.50 1.14 -1.10	41.91 1.30 -1.27	54.57 1.67 -0.64	57.63 1.82 -0.52	63.84 2.09 -0.22	69.13 2.08 -0.03	66.53 2.00 -0.21	69.74 2.16 -0.09	73.52 2.21 0.00	81.54 2.68 0.00	94.20 3.01 0.00	86.19 2.82 -0.57	93.90 3.44 0.00	81.36 3.01 0.96	66.96 2.37 1.31	65.21 2.18 1.06	43.85 1.24 -1.22	41.71 1.14 -1.19
SOUTH CAIRO____GT 23612	67.92 2.96 -25.50	64.81 2.67 -24.48	63.28 1.92 -33.95	61.76 1.94 -31.27	61.99 1.63 -36.74	63.30 2.19 -30.33	66.77 2.71 -24.80	70.65 2.60 -28.71	70.09 3.76 -14.07	70.62 3.93 -11.41	71.08 4.67 -4.88	72.68 5.09 -0.56	73.75 4.89 -4.54	74.63 5.20 -1.95	76.94 5.63 0.00	85.46 6.38 -0.21	99.73 7.66 -0.87	103.31 7.03 -13.46	98.24 7.78 0.00	92.84 6.74 -6.79	80.71 5.60 -9.21	76.75 5.19 -7.47	72.31 3.19 -27.73	69.21 2.76 -27.07
SOUTH HAMPTN____IC 23720	77.95 3.91 -34.57	67.03 3.58 -25.79	63.71 2.55 -33.76	60.53 2.74 -29.23	61.75 2.27 -35.85	66.27 2.93 -32.57	69.88 3.65 -26.97	81.30 3.93 -38.03	79.40 5.85 -21.29	83.88 6.52 -22.08	104.19 7.63 -35.04	105.91 8.58 -30.31	106.06 8.62 -33.11	107.97 8.98 -31.50	135.64 9.49 -54.85	151.19 10.57 -61.76	133.91 11.94 -30.76	142.61 11.10 -48.70	163.11 12.13 -60.52	123.31 9.83 -34.16	114.94 8.10 -40.94	113.68 7.69 -41.90	103.83 5.05 -57.39	85.12 4.10 -41.65
SOUTHOLD____IC 23719	78.61 4.58 -34.57	67.63 4.18 -25.79	64.18 3.01 -33.76	60.98 3.20 -29.23	62.12 2.65 -35.85	66.77 3.42 -32.57	70.51 4.28 -26.97	81.97 4.60 -38.03	80.39 6.84 -21.29	84.99 7.63 -22.08	105.61 9.05 -35.04	107.52 10.18 -30.31	107.60 10.16 -33.11	109.59 10.60 -31.50	137.36 11.20 -54.85	153.16 12.54 -61.76	136.18 14.22 -30.76	144.68 13.17 -48.70	165.28 14.29 -60.52	125.21 11.74 -34.16	116.46 9.62 -40.94	115.09 9.10 -41.90	104.65 5.87 -57.39	85.83 4.80 -41.65

ST LAWRENCE____ 23600	37.81 -1.66 0.00	36.30 -1.35 0.00	26.42 -0.99 0.00	27.50 -1.06 0.00	22.80 -0.83 0.00	29.70 -1.08 0.00	37.85 -1.41 0.00	37.85 -1.49 0.00	41.53 -2.46 8.27	41.26 -2.60 11.43	38.85 -2.83 19.84	40.65 -3.08 23.30	40.79 -2.96 20.58	40.62 -3.10 23.76	40.35 -3.35 27.61	37.98 -3.71 37.17	37.61 -4.38 49.21	39.93 -3.97 38.91	37.35 -4.25 48.86	38.02 -3.81 37.48	38.85 -3.23 23.82	38.79 -3.14 22.16	39.57 -1.82 0.00	37.81 -1.58 0.00
STATION 5_MISC_HYD 23604	43.01 0.59 -2.95	40.72 0.23 -2.83	31.55 0.22 -3.93	32.26 0.09 -3.62	27.95 0.07 -4.25	34.47 0.19 -3.51	42.30 0.16 -2.88	42.79 0.12 -3.33	54.23 0.32 -1.66	56.63 0.00 -1.35	61.98 -0.12 -0.58	67.09 0.00 -0.07	64.92 0.06 -0.54	67.85 0.14 -0.23	71.38 0.07 0.00	78.94 0.08 0.00	91.57 0.37 0.00	84.72 0.42 -1.49	90.92 0.45 0.00	79.94 0.63 0.00	66.69 0.79 0.00	64.73 0.64 0.00	44.89 0.29 -3.21	43.22 0.71 -3.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.08 0.67 -2.95	40.82 0.34 -2.83	31.58 0.25 -3.92	32.34 0.17 -3.61	27.99 0.12 -4.25	34.53 0.25 -3.51	42.57 0.43 -2.88	43.18 0.51 -3.33	54.75 0.83 -1.66	57.24 0.61 -1.34	62.72 0.62 -0.57	67.90 0.81 -0.07	65.63 0.77 -0.53	68.53 0.81 -0.23	72.17 0.86 0.00	79.96 1.10 0.00	92.57 1.37 0.00	85.62 1.32 -1.48	91.91 1.44 0.00	80.81 1.50 0.00	67.34 1.45 0.00	65.37 1.28 0.00	45.16 0.58 -3.20	43.29 0.79 -3.12
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.75 0.35 -2.93	40.50 0.04 -2.81	31.36 0.05 -3.90	32.08 -0.06 -3.59	27.77 -0.07 -4.21	34.26 0.00 -3.48	42.08 -0.04 -2.85	42.57 -0.08 -3.30	53.96 0.05 -1.65	56.40 -0.22 -1.33	61.73 -0.37 -0.57	66.82 -0.27 -0.07	64.66 -0.19 -0.53	67.58 -0.13 -0.23	71.10 -0.21 0.00	78.70 -0.16 0.00	91.20 0.00 0.00	84.37 0.08 -1.48	90.55 0.09 0.00	79.55 0.24 0.00	66.36 0.46 0.00	64.41 0.32 0.00	44.65 0.08 -3.18	42.92 0.43 -3.10
STEEL____WIND 323596	44.45 0.95 -4.04	41.99 0.45 -3.88	33.17 0.38 -5.38	33.76 0.26 -4.96	29.66 0.21 -5.82	36.05 0.46 -4.81	43.64 0.43 -3.94	44.19 0.28 -4.57	54.62 0.10 -2.25	57.39 0.28 -1.83	62.25 -0.06 -0.78	66.98 -0.13 -0.09	65.05 0.00 -0.73	67.73 -0.07 -0.31	71.31 0.00 0.00	79.18 0.32 0.00	91.38 0.18 0.00	85.09 0.25 -2.03	90.74 0.27 0.00	81.17 1.11 -0.75	68.49 1.58 -1.01	66.06 1.15 -0.82	46.09 0.33 -4.37	44.36 0.71 -4.26
STEBEN_REC_LFGE 323667	46.52 1.82 -5.23	44.00 1.32 -5.02	35.28 0.90 -6.97	35.83 0.86 -6.42	31.83 0.66 -7.54	38.02 1.01 -6.23	45.74 1.37 -5.11	46.67 1.41 -5.91	57.02 1.83 -2.94	59.66 1.99 -2.38	64.64 2.09 -1.02	69.29 2.14 -0.12	67.46 2.19 -0.95	70.19 2.30 -0.41	73.66 2.35 0.00	81.86 3.00 0.00	94.12 2.92 0.00	88.26 2.82 -2.63	93.44 2.98 0.00	83.67 3.33 -1.03	70.39 3.10 -1.39	67.52 2.30 -1.13	47.83 0.78 -5.66	45.82 0.91 -5.53
STONY____BROOK 24151	78.07 4.03 -34.57	67.14 3.69 -25.79	63.82 2.66 -33.76	60.61 2.83 -29.23	61.84 2.36 -35.85	66.43 3.08 -32.57	69.96 3.73 -26.97	81.30 3.93 -38.03	79.35 5.80 -21.29	83.66 6.30 -22.08	103.88 7.32 -35.04	105.51 8.17 -30.31	105.67 8.24 -33.11	107.63 8.64 -31.50	135.00 8.84 -54.85	150.32 9.70 -61.76	132.99 11.03 -30.76	141.69 10.18 -48.70	162.02 11.03 -60.52	122.51 9.04 -34.16	114.61 7.77 -40.94	113.36 7.37 -41.90	103.70 4.92 -57.39	85.12 4.10 -41.65
STURGEON_POOL_HYD 23609	65.36 2.53 -23.37	62.28 2.18 -22.44	60.09 1.56 -31.12	58.92 1.71 -28.66	58.74 1.44 -33.67	60.43 1.85 -27.80	64.64 2.63 -22.74	68.51 2.83 -26.33	69.60 4.44 -12.90	70.62 4.87 -10.46	71.72 5.72 -4.47	73.98 6.44 -0.52	74.86 6.37 -4.16	75.96 6.68 -1.78	78.73 7.42 0.00	87.85 8.60 -0.39	102.36 9.66 -1.50	104.61 8.95 -12.85	100.05 9.58 0.00	92.80 8.09 -5.40	79.94 6.72 -7.32	76.31 6.28 -5.94	70.84 3.93 -25.52	67.68 3.39 -24.91
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.86 2.41 -21.99	60.92 2.15 -21.11	58.22 1.53 -29.28	57.17 1.66 -26.97	56.68 1.37 -31.68	58.72 1.78 -26.16	63.10 2.40 -21.44	66.76 2.60 -24.82	68.22 3.92 -12.05	69.31 4.26 -9.77	70.63 4.92 -4.18	73.01 5.50 -0.48	73.74 5.53 -3.88	74.96 5.80 -1.67	77.51 6.20 0.00	86.40 7.02 -0.52	101.01 7.84 -1.97	102.37 7.20 -12.35	98.24 7.78 0.00	90.51 6.58 -4.62	77.57 5.40 -6.27	74.30 5.13 -5.09	68.38 3.23 -23.76	65.30 2.72 -23.20
SYNERGY____BIOGAS 323694	43.77 0.91 -3.40	41.37 0.45 -3.26	32.35 0.41 -4.53	32.95 0.23 -4.17	28.74 0.21 -4.90	35.25 0.43 -4.04	43.05 0.47 -3.32	43.54 0.35 -3.84	54.63 0.47 -1.90	57.11 0.28 -1.54	62.13 -0.06 -0.66	67.17 0.07 -0.08	65.20 0.26 -0.61	67.96 0.20 -0.26	71.52 0.21 0.00	79.34 0.48 0.00	91.93 0.73 0.00	85.27 0.74 -1.71	91.37 0.90 0.00	80.66 1.35 0.00	67.42 1.52 0.00	65.37 1.28 0.00	45.57 0.50 -3.69	44.00 1.02 -3.60
SYRACUSE____ENERGY_ST1 323597	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
SYRACUSE____ENERGY_ST2 323598	42.22 0.31 -2.44	40.11 0.11 -2.34	30.68 0.03 -3.25	31.60 0.06 -2.99	27.14 0.00 -3.52	33.71 0.03 -2.90	41.88 0.24 -2.38	42.41 0.31 -2.76	54.15 0.52 -1.37	56.90 0.50 -1.11	62.49 0.49 -0.48	67.61 0.53 -0.06	65.22 0.45 -0.44	68.09 0.41 -0.19	71.81 0.50 0.00	79.42 0.56 0.00	92.02 0.82 0.00	84.70 0.66 -1.23	91.10 0.64 0.00	80.02 0.71 0.00	66.56 0.66 0.00	64.86 0.77 0.00	44.36 0.33 -2.64	42.27 0.31 -2.58
SYRACUSE____POWER 24017	42.31 0.31 -2.53	40.24 0.15 -2.43	30.83 0.05 -3.37	31.74 0.09 -3.10	27.28 0.00 -3.65	33.85 0.06 -3.01	41.97 0.24 -2.47	42.56 0.35 -2.86	54.21 0.52 -1.43	57.00 0.55 -1.16	62.58 0.55 -0.50	67.62 0.53 -0.06	65.30 0.51 -0.46	68.22 0.54 -0.20	71.95 0.64 0.00	79.57 0.71 0.00	92.11 0.91 0.00	84.83 0.74 -1.28	91.28 0.81 0.00	80.10 0.79 0.00	66.62 0.73 0.00	64.86 0.77 0.00	44.47 0.33 -2.75	42.35 0.28 -2.69
TRIGEN____CC 323695	77.83 3.79 -34.57	66.91 3.46 -25.79	63.66 2.49 -33.76	60.44 2.66 -29.23	61.70 2.22 -35.85	66.21 2.86 -32.57	69.88 3.65 -26.97	81.23 3.86 -38.03	79.24 5.70 -21.29	83.50 6.14 -22.08	103.57 7.01 -35.04	105.10 7.77 -30.31	105.22 7.78 -33.11	107.08 8.10 -31.50	134.71 8.55 -54.85	150.16 9.54 -61.76	132.72 10.76 -30.76	141.36 9.85 -48.70	161.57 10.58 -60.52	122.35 8.88 -34.16	114.21 7.38 -40.94	113.04 7.05 -41.90	103.45 4.68 -57.39	85.00 3.98 -41.65
UNION____PROCESSING_DRP 323587	42.94 0.51 -2.97	40.69 0.19 -2.85	31.55 0.19 -3.95	32.25 0.06 -3.64	27.95 0.05 -4.27	34.46 0.15 -3.53	42.28 0.12 -2.90	42.73 0.04 -3.35	54.14 0.21 -1.67	56.59 -0.06 -1.36	61.86 -0.25 -0.58	66.96 -0.13 -0.07	64.86 0.00 -0.54	67.72 0.00 -0.23	71.31 0.00 0.00	78.86 0.00 0.00	91.47 0.27 0.00	84.64 0.33 -1.50	90.74 0.27 0.00	79.79 0.48 0.00	66.62 0.73 0.00	64.66 0.58 0.00	44.87 0.25 -3.23	43.16 0.63 -3.15

UPPER HUDSON___HYD 24058	76.83 4.50 -32.86	73.24 4.03 -31.55	73.99 2.82 -43.76	71.73 2.88 -40.30	73.31 2.34 -47.35	73.13 3.26 -39.09	75.81 4.44 -32.11	80.84 4.33 -37.17	76.74 6.06 -18.42	76.85 6.47 -15.10	75.64 7.13 -6.98	76.47 7.91 -1.54	77.78 6.89 -6.57	78.32 7.49 -3.34	80.54 8.27 -0.96	85.71 6.23 -0.62	99.52 9.12 0.80	107.62 8.61 -16.19	102.48 10.31 -1.71	107.76 8.72 -19.73	98.76 7.05 -25.81	91.98 6.86 -21.03	81.07 4.10 -35.59	78.77 4.64 -34.74
UPPER RAQUET___HYD 24056	37.97 -1.50 0.00	36.42 -1.24 0.00	26.39 -1.01 0.00	27.53 -1.03 0.00	22.78 -0.85 0.00	29.79 -0.99 0.00	37.93 -1.34 0.00	38.08 -1.26 0.00	42.84 -2.82 6.59	43.24 -2.93 9.11	42.63 -3.07 15.82	44.96 -3.49 18.58	44.57 -3.35 16.41	45.03 -3.51 18.95	45.58 -3.71 22.01	44.57 -4.65 29.64	45.67 -6.29 39.24	46.15 -5.63 31.03	45.71 -5.79 38.96	44.07 -5.15 30.09	42.15 -4.48 19.27	42.29 -3.91 17.89	39.65 -1.74 0.00	38.04 -1.34 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.70 2.17 -10.07	49.24 1.92 -9.66	42.18 1.37 -13.40	42.44 1.54 -12.34	39.31 1.18 -14.50	44.29 1.54 -11.97	50.86 1.77 -9.82	52.60 1.89 -11.37	60.73 2.56 -5.91	62.79 2.71 -4.79	66.71 3.14 -2.05	70.61 3.35 -0.24	69.51 3.28 -1.91	71.81 3.51 -0.82	74.94 3.63 0.00	83.12 4.26 0.00	96.21 5.01 0.00	92.42 4.55 -5.05	95.62 5.15 0.00	87.73 4.60 -3.82	74.83 3.75 -5.18	71.81 3.52 -4.20	54.42 2.15 -10.89	51.90 1.89 -10.63
VISCHER___FERRY HYD 24020	74.29 2.88 -31.95	70.97 2.64 -30.67	71.76 1.81 -42.54	69.58 1.85 -39.18	71.17 1.51 -46.03	70.94 2.15 -38.01	73.38 2.91 -31.21	78.23 2.75 -36.14	74.10 3.97 -17.88	74.13 4.20 -14.64	72.92 4.67 -6.72	73.68 5.23 -1.42	75.59 4.95 -6.32	75.93 5.27 -3.17	77.79 5.63 -0.85	84.91 5.68 -0.37	97.02 7.20 1.39	104.75 6.63 -15.32	99.39 7.42 -1.51	103.88 6.58 -17.99	94.93 5.47 -23.56	88.54 5.26 -19.20	79.17 3.19 -34.60	76.07 2.91 -33.78
V_CMM_10_SYNC_DSASP 323787	37.89 -1.58 0.00	36.38 -1.28 0.00	26.50 -0.90 0.00	27.55 -1.00 0.00	22.87 -0.76 0.00	29.79 -0.99 0.00	37.97 -1.29 0.00	37.96 -1.38 0.00	41.64 -2.35 8.27	41.43 -2.43 11.43	38.98 -2.71 19.84	40.78 -2.95 23.30	40.92 -2.83 20.58	40.76 -2.97 23.76	40.57 -3.14 27.61	38.14 -3.55 37.17	37.89 -4.10 49.21	40.18 -3.72 38.91	37.63 -3.98 48.86	38.26 -3.57 37.48	39.04 -3.03 23.82	38.98 -2.95 22.16	39.69 -1.70 0.00	37.93 -1.46 0.00
V_CMP_10_SYNC_DSASP 323788	38.91 -0.55 0.00	37.40 -0.26 0.00	27.22 -0.19 0.00	28.29 -0.26 0.00	23.51 -0.12 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.36 -0.62 8.28	43.19 -0.66 11.44	40.74 -0.92 19.86	42.83 -0.87 23.32	42.89 -0.84 20.60	42.82 -0.88 23.78	42.75 -0.93 27.63	40.39 -1.26 37.21	40.76 -1.19 49.26	42.78 -1.08 38.95	40.02 -1.54 48.90	40.28 -1.51 37.52	40.54 -1.51 23.84	40.18 -1.73 22.18	40.39 -0.99 0.00	38.48 -0.90 0.00
V_F_30_NSYNC___DSASP 323816	76.08 3.87 -32.74	72.59 3.50 -31.43	73.44 2.44 -43.60	71.21 2.51 -40.15	72.83 2.03 -47.17	72.55 2.83 -38.95	75.06 3.81 -31.99	79.99 3.62 -37.03	75.78 5.17 -18.35	75.75 5.42 -15.04	74.50 6.03 -6.94	75.19 6.64 -1.53	77.03 6.18 -6.53	77.49 6.68 -3.32	79.54 7.28 -0.95	86.31 6.86 -0.59	99.43 9.12 0.89	107.33 8.45 -16.07	101.83 9.68 -1.68	107.24 8.40 -19.52	98.29 6.85 -25.54	91.57 6.66 -20.82	80.86 4.01 -35.45	77.93 3.94 -34.61
V_F_30_SYNC_DSASP 323786	73.39 2.41 -31.51	70.06 2.15 -30.26	70.88 1.51 -41.96	68.57 1.37 -38.65	70.17 1.13 -45.40	69.87 1.60 -37.49	72.22 2.16 -30.80	77.04 2.04 -35.65	72.72 3.08 -17.39	72.59 3.21 -14.10	71.18 3.63 -6.03	71.74 4.02 -0.70	73.79 3.86 -5.61	74.08 4.19 -2.40	75.81 4.50 0.00	82.99 4.73 0.60	94.89 5.92 2.23	102.54 5.38 -14.35	96.43 5.97 0.00	99.58 5.15 -15.12	90.68 4.28 -20.50	84.82 4.11 -16.63	78.01 2.48 -34.14	74.87 2.16 -33.33
V_XM_10_SYNC_DSASP 323789	38.91 -0.55 0.00	37.40 -0.26 0.00	27.22 -0.19 0.00	28.29 -0.26 0.00	23.51 -0.12 0.00	30.66 -0.12 0.00	39.07 -0.20 0.00	39.15 -0.20 0.00	43.36 -0.62 8.28	43.19 -0.66 11.44	40.74 -0.92 19.86	42.83 -0.87 23.32	42.89 -0.84 20.60	42.82 -0.88 23.78	42.75 -0.93 27.63	40.39 -1.26 37.21	40.76 -1.19 49.26	42.78 -1.08 38.95	40.02 -1.54 48.90	40.28 -1.51 37.52	40.54 -1.51 23.84	40.18 -1.73 22.18	40.39 -0.99 0.00	38.48 -0.90 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	65.06 2.88 -22.72	62.03 2.56 -21.81	59.49 1.84 -30.25	58.38 1.97 -27.86	58.01 1.65 -32.73	59.95 2.15 -27.02	64.24 2.83 -22.15	68.06 3.07 -25.64	69.31 4.60 -12.45	70.41 5.03 -10.10	71.63 5.78 -4.32	74.02 6.50 -0.50	74.90 6.56 -4.02	76.10 6.89 -1.72	78.66 7.35 0.00	87.70 8.28 -0.56	102.62 9.31 -2.11	104.16 8.53 -12.81	99.60 9.13 0.00	91.79 7.69 -4.79	78.78 6.39 -6.49	75.37 6.02 -5.27	69.74 3.81 -24.55	66.58 3.23 -23.97
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	66.10 3.12 -23.52	62.98 2.75 -22.58	60.66 1.95 -31.31	59.50 2.11 -28.84	59.28 1.77 -33.88	61.03 2.28 -27.97	65.22 3.02 -22.93	69.15 3.26 -26.55	70.12 4.97 -12.90	71.22 5.47 -10.46	72.34 6.34 -4.47	74.64 7.10 -0.52	75.62 7.14 -4.16	76.76 7.49 -1.78	79.15 7.84 0.00	88.30 8.83 -0.61	103.23 9.76 -2.27	105.08 8.95 -13.33	99.96 9.50 0.00	92.13 7.85 -4.97	79.10 6.46 -6.74	75.77 6.21 -5.47	70.82 4.01 -25.41	67.62 3.42 -24.81
WADING RIVER_IC_1 23522	77.20 3.16 -34.57	66.27 2.83 -25.79	63.19 2.03 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.25 3.02 -26.97	80.60 3.23 -38.03	78.35 4.80 -21.29	82.67 5.31 -22.08	102.77 6.21 -35.04	104.30 6.97 -30.31	104.51 7.08 -33.11	106.35 7.36 -31.50	133.86 7.70 -54.85	149.14 8.52 -61.76	131.62 9.66 -30.76	140.53 9.03 -48.70	160.85 9.86 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.00 4.22 -57.39	84.41 3.39 -41.65
WADING RIVER_IC_2 23547	77.20 3.16 -34.57	66.27 2.83 -25.79	63.19 2.03 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.25 3.02 -26.97	80.60 3.23 -38.03	78.35 4.80 -21.29	82.67 5.31 -22.08	102.77 6.21 -35.04	104.30 6.97 -30.31	104.51 7.08 -33.11	106.35 7.36 -31.50	133.86 7.70 -54.85	149.14 8.52 -61.76	131.62 9.66 -30.76	140.53 9.03 -48.70	160.85 9.86 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.00 4.22 -57.39	84.41 3.39 -41.65
WADING RIVER_IC_3 23601	77.20 3.16 -34.57	66.27 2.83 -25.79	63.19 2.03 -33.76	59.98 2.20 -29.23	61.30 1.82 -35.85	65.72 2.37 -32.57	69.25 3.02 -26.97	80.60 3.23 -38.03	78.35 4.80 -21.29	82.67 5.31 -22.08	102.77 6.21 -35.04	104.30 6.97 -30.31	104.51 7.08 -33.11	106.35 7.36 -31.50	133.86 7.70 -54.85	149.14 8.52 -61.76	131.62 9.66 -30.76	140.53 9.03 -48.70	160.85 9.86 -60.52	121.40 7.93 -34.16	113.42 6.59 -40.94	112.20 6.21 -41.90	103.00 4.22 -57.39	84.41 3.39 -41.65
WALDEN___HYDRO 24148	64.92 2.60 -22.85	61.89 2.30 -21.94	59.47 1.64 -30.42	58.34 1.77 -28.02	58.01 1.47 -32.92	59.87 1.91 -27.18	64.06 2.55 -22.25	67.86 2.75 -25.76	68.91 4.13 -12.53	69.98 4.53 -10.16	71.10 5.23 -4.34	73.43 5.90 -0.50	74.22 5.85 -4.04	75.36 6.14 -1.73	77.94 6.63 0.00	87.00 7.65 -0.49	101.71 8.67 -1.84	103.55 8.03 -12.71	99.06 8.60 0.00	91.60 7.38 -4.91	78.69 6.13 -6.66	75.19 5.70 -5.40	69.70 3.60 -24.71	66.54 3.03 -24.12

WARRENSBURG____ 23737	76.83 4.50 -32.86	73.24 4.03 -31.55	73.99 2.82 -43.76	71.73 2.88 -40.30	73.31 2.34 -47.35	73.13 3.26 -39.09	75.81 4.44 -32.11	80.84 4.33 -37.17	76.74 6.06 -18.42	76.85 6.47 -15.10	75.64 7.13 -6.98	76.47 7.91 -1.54	77.78 6.89 -6.57	78.32 7.49 -3.34	80.54 8.27 -0.96	85.71 6.23 -0.62	99.52 9.12 0.80	107.62 8.61 -16.19	102.48 10.31 -1.71	107.76 8.72 -19.73	98.76 7.05 -25.81	91.98 6.86 -21.03	81.07 4.10 -35.59	78.77 4.64 -34.74
WATERSIDE____6 8 9 23538	66.10 3.12 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.26 1.75 -33.88	60.91 2.15 -27.98	65.03 2.83 -22.93	68.96 3.07 -26.55	69.96 4.80 -12.90	71.00 5.26 -10.46	72.09 6.09 -4.47	74.45 6.91 -0.52	75.43 6.95 -4.16	76.56 7.29 -1.78	79.01 7.70 0.00	88.06 8.60 -0.61	102.96 9.48 -2.27	104.75 8.61 -13.33	99.69 9.23 0.00	91.89 7.61 -4.97	78.77 6.13 -6.74	75.38 5.83 -5.47	70.70 3.89 -25.42	67.54 3.35 -24.82
WDELAWARE____HYD 323627	62.07 1.70 -20.91	59.20 1.47 -20.07	56.26 1.01 -27.84	55.33 1.14 -25.64	54.69 0.95 -30.12	56.88 1.23 -24.87	61.15 1.53 -20.36	64.64 1.73 -23.57	65.25 1.99 -11.01	66.43 2.21 -8.93	68.05 2.70 -3.82	70.35 2.88 -0.44	70.77 2.90 -3.55	72.18 3.17 -1.52	74.87 3.56 0.00	83.56 4.33 -0.37	96.97 4.29 -1.48	98.29 4.14 -11.34	94.98 4.52 0.00	87.72 3.81 -4.60	75.24 3.10 -6.24	71.96 2.82 -5.06	65.40 1.74 -22.27	62.43 1.30 -21.75
WEST BABYLON____IC 23714	78.34 4.30 -34.57	67.40 3.95 -25.79	64.01 2.85 -33.76	60.81 3.03 -29.23	62.01 2.53 -35.85	66.64 3.29 -32.57	70.35 4.12 -26.97	81.70 4.33 -38.03	79.76 6.22 -21.29	84.05 6.69 -22.08	104.25 7.69 -35.04	105.85 8.51 -30.31	105.86 8.42 -33.11	107.83 8.84 -31.50	135.29 9.13 -54.85	150.80 10.18 -61.76	133.55 11.58 -30.76	142.27 10.76 -48.70	162.66 11.67 -60.52	123.15 9.67 -34.16	114.81 7.97 -40.94	113.61 7.62 -41.90	103.95 5.17 -57.39	85.51 4.49 -41.65
WEST CANADA____HYD 24049	39.78 0.31 0.00	37.92 0.27 0.00	27.57 0.17 0.00	28.75 0.20 0.00	23.77 0.14 0.00	30.96 0.19 0.00	39.54 0.28 0.00	39.66 0.31 0.00	53.12 0.47 -0.39	56.32 0.50 -0.54	63.01 0.55 -0.93	68.72 0.60 -1.10	65.87 0.58 -0.97	69.21 0.61 -1.12	73.25 0.64 -1.30	81.32 0.71 -1.75	94.33 0.82 -2.32	85.39 0.74 -1.83	93.67 0.90 -2.30	79.58 0.79 0.52	64.51 0.59 1.98	63.19 0.58 1.47	41.72 0.33 0.00	39.66 0.28 0.00
WESTERN_NY_WIND 24143	43.77 0.87 -3.44	41.38 0.41 -3.30	32.37 0.38 -4.58	32.97 0.20 -4.22	28.78 0.19 -4.96	35.27 0.40 -4.09	43.05 0.43 -3.36	43.54 0.31 -3.89	54.55 0.37 -1.93	57.02 0.17 -1.56	62.01 -0.18 -0.67	67.04 -0.07 -0.08	65.08 0.13 -0.62	67.82 0.07 -0.27	71.45 0.14 0.00	79.18 0.32 0.00	91.75 0.55 0.00	85.13 0.58 -1.73	91.18 0.72 0.00	80.50 1.19 0.00	67.35 1.45 0.00	65.24 1.15 0.00	45.53 0.41 -3.73	44.01 0.98 -3.64
WESTOVER____LESR 323668	48.26 1.15 -7.64	45.90 0.90 -7.34	38.24 0.66 -10.18	38.61 0.68 -9.37	35.19 0.54 -11.01	40.61 0.74 -9.09	47.74 1.02 -7.46	49.04 1.06 -8.64	57.95 1.46 -4.23	60.27 1.55 -3.43	64.71 1.72 -1.47	69.01 1.81 -0.17	67.49 1.80 -1.37	69.90 1.82 -0.59	73.30 1.99 0.00	81.31 2.45 0.00	93.85 2.65 0.00	89.13 2.48 -3.84	93.17 2.71 0.00	83.67 2.70 -1.66	70.59 2.44 -2.26	68.16 2.24 -1.83	50.81 1.16 -8.27	48.55 1.10 -8.07
WETHRSFD_WT_PWR 323626	44.90 0.95 -4.49	42.50 0.53 -4.31	33.77 0.38 -5.98	34.37 0.31 -5.51	30.36 0.26 -6.47	36.58 0.46 -5.34	44.08 0.43 -4.38	44.69 0.28 -5.07	54.97 0.21 -2.51	57.60 0.28 -2.03	62.46 0.06 -0.87	67.06 -0.07 -0.10	65.20 0.06 -0.81	67.77 -0.07 -0.35	71.31 0.00 0.00	79.18 0.32 0.00	91.29 0.09 0.00	85.15 0.08 -2.26	90.64 0.18 0.00	81.04 0.87 -0.85	68.37 1.32 -1.15	65.80 0.77 -0.94	46.37 0.12 -4.86	44.52 0.39 -4.74
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	64.93 2.72 -22.74	61.90 2.41 -21.83	59.42 1.73 -30.28	58.29 1.85 -27.89	57.95 1.56 -32.76	59.83 2.00 -27.05	64.07 2.63 -22.18	67.89 2.87 -25.67	69.06 4.33 -12.47	70.09 4.70 -10.11	71.32 5.47 -4.32	73.69 6.16 -0.50	74.52 6.18 -4.02	75.69 6.48 -1.72	78.23 6.92 0.00	87.16 7.73 -0.56	101.98 8.67 -2.12	103.59 7.95 -12.83	98.96 8.50 0.00	91.24 7.14 -4.79	78.33 5.93 -6.50	74.93 5.57 -5.27	69.52 3.56 -24.58	66.41 3.03 -23.99
YORK____WARBASSE 23770	66.18 3.20 -23.52	62.91 2.67 -22.58	60.64 1.92 -31.32	59.48 2.08 -28.84	59.24 1.72 -33.88	60.82 2.06 -27.98	64.87 2.67 -22.93	68.85 2.95 -26.55	69.86 4.71 -12.90	71.00 5.26 -10.46	72.15 6.15 -4.47	74.58 7.04 -0.52	75.56 7.08 -4.16	76.70 7.42 -1.78	79.22 7.91 0.00	88.37 8.91 -0.61	103.32 9.85 -2.27	105.17 9.03 -13.33	100.15 9.68 0.00	92.13 7.85 -4.97	78.96 6.33 -6.74	75.51 5.96 -5.47	70.78 3.97 -25.42	67.62 3.42 -24.82