

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/19/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.50 7.86 -28.19	98.83 8.66 -20.31	97.27 8.29 -20.96	99.07 7.81 -27.76	90.86 6.75 -29.25	85.96 6.38 -27.70	83.58 6.31 -25.90	83.73 6.18 -28.08	83.87 5.98 -29.67	98.43 8.08 -24.68	117.45 8.91 -32.99	106.24 8.25 -28.62	98.06 7.90 -24.35	92.27 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
74TH STREET_GT_1 24260	47.23 4.10 -4.04	46.27 3.79 -6.04	43.52 3.77 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.63 6.22 -11.87	100.51 7.86 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.43 8.08 -24.68	117.46 8.91 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.12 6.14 -26.03	68.42 5.79 -16.28	52.01 4.10 -12.20
74TH STREET_GT_2 24261	47.23 4.10 -4.04	46.27 3.79 -6.04	43.52 3.77 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.63 6.22 -11.87	100.51 7.86 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.43 8.08 -24.68	117.46 8.91 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.12 6.14 -26.03	68.42 5.79 -16.28	52.01 4.10 -12.20
ADK HUDSON___FALLS 24011	48.21 3.72 -5.41	48.14 3.61 -8.09	44.47 3.77 -3.78	46.01 3.73 -6.10	40.84 3.91 0.00	55.36 4.58 -8.36	77.65 6.22 -15.89	93.02 6.77 -21.80	78.86 7.68 -1.31	77.04 7.68 -1.34	73.56 7.30 -2.76	71.86 6.53 -10.48	60.60 5.76 -2.96	60.54 5.70 -3.48	60.94 5.49 -5.98	55.42 5.30 -1.90	74.81 7.55 -1.59	86.37 8.69 -2.13	78.78 7.56 -1.85	74.50 7.11 -1.57	65.21 6.28 -1.81	56.97 5.35 -1.68	56.53 5.01 -5.18	55.56 3.43 -16.43
ADK RESOURCE___RCVRY 23798	48.60 4.22 -5.29	48.43 4.08 -7.91	44.79 4.17 -3.70	46.28 4.12 -5.97	41.17 4.24 0.00	55.55 4.96 -8.18	77.80 6.72 -15.54	93.79 7.35 -21.99	80.63 8.45 -2.32	78.96 8.57 -2.38	75.90 8.32 -4.07	73.84 7.57 -11.41	63.14 7.00 -4.26	62.89 6.88 -4.65	63.26 6.68 -7.12	58.05 6.46 -3.37	77.41 8.93 -2.81	89.44 10.13 -3.76	81.72 9.08 -3.26	77.15 8.55 -2.78	67.69 7.37 -3.21	59.36 6.45 -2.97	58.06 5.98 -5.73	55.65 3.86 -16.09
ADK S GLENS___FALLS 24028	48.21 3.72 -5.41	48.14 3.61 -8.09	44.47 3.77 -3.78	46.01 3.73 -6.10	40.84 3.91 0.00	55.36 4.58 -8.36	77.65 6.22 -15.89	93.02 6.77 -21.80	78.86 7.68 -1.31	77.04 7.68 -1.34	73.56 7.30 -2.76	71.86 6.53 -10.48	60.60 5.76 -2.96	60.54 5.70 -3.48	60.94 5.49 -5.98	55.42 5.30 -1.90	74.81 7.55 -1.59	86.37 8.69 -2.13	78.78 7.56 -1.85	74.50 7.11 -1.57	65.21 6.28 -1.81	56.97 5.35 -1.68	56.53 5.01 -5.18	55.56 3.43 -16.43
ADK_NYS___DAM 23527	47.14 2.82 -5.24	46.97 2.70 -7.83	43.32 2.73 -3.66	44.81 2.72 -5.91	39.70 2.77 0.00	53.73 3.22 -8.10	75.14 4.22 -15.39	90.44 4.70 -21.28	76.85 5.45 -1.54	75.03 5.44 -1.58	71.80 5.27 -3.03	70.19 4.88 -10.45	59.72 4.62 -3.22	59.57 4.52 -3.70	59.99 4.40 -6.12	54.65 4.19 -2.23	73.38 5.84 -1.87	84.62 6.57 -2.50	77.50 5.97 -2.17	73.33 5.66 -1.84	64.09 4.85 -2.13	56.16 4.24 -1.97	55.42 3.89 -5.19	54.12 2.50 -15.92
AIR_PRODUCTS___DRP 24190	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
ALBANY___1 23571	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
ALBANY___2 23572	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
ALBANY___3 23573	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
ALBANY___4 23574	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82

ALBANY___LFG	46.90	46.75	43.07	44.53	39.33	53.34	74.36	88.71	74.05	72.23	68.52	67.28	56.47	56.57	56.98	51.06	69.74	80.09	73.39	69.64	60.59	52.89	53.37	53.99
323615	2.50	2.37	2.44	2.35	2.40	2.72	3.22	3.67	4.19	4.22	4.00	3.56	3.37	3.34	3.21	2.84	4.07	4.53	4.02	3.82	3.48	2.95	2.78	2.18
	-5.31	-7.94	-3.71	-5.99	0.00	-8.21	-15.61	-20.58	0.00	0.00	-1.01	-8.86	-1.22	-1.88	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-16.11
ALCOA_RYNLDS___DRP	37.76	35.13	35.63	34.92	35.60	40.93	54.04	62.65	67.77	65.63	61.16	52.78	49.71	49.15	47.09	45.71	62.39	71.78	66.18	62.60	54.37	47.80	44.35	34.31
24188	-1.33	-1.31	-1.29	-1.27	-1.33	-1.49	-1.50	-1.80	-2.09	-2.38	-2.35	-2.08	-2.18	-2.21	-2.37	-2.51	-3.28	-3.78	-3.19	-3.22	-2.74	-2.15	-1.99	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	37.76	35.13	35.63	34.92	35.60	40.93	54.04	62.65	67.77	65.63	61.16	52.78	49.71	49.15	47.09	45.71	62.39	71.78	66.18	62.60	54.37	47.80	44.35	34.31
323711	-1.33	-1.31	-1.29	-1.27	-1.33	-1.49	-1.50	-1.80	-2.09	-2.38	-2.35	-2.08	-2.18	-2.21	-2.37	-2.51	-3.28	-3.78	-3.19	-3.22	-2.74	-2.15	-1.99	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.36	38.08	38.03	37.61	37.78	44.70	53.77	60.66	61.76	60.87	57.54	50.35	46.75	47.54	44.98	44.94	59.17	69.06	62.71	59.90	51.52	46.35	44.57	38.28
23514	0.59	0.62	0.63	0.65	0.85	1.23	-3.78	-6.44	-8.10	-7.14	-6.10	-5.65	-5.29	-4.06	-5.05	-3.28	-6.50	-6.50	-6.66	-5.92	-5.59	-3.60	-2.32	0.50
	-0.69	-1.02	-0.48	-0.77	0.00	-1.06	-2.01	-2.65	0.00	0.00	-0.13	-1.14	-0.16	-0.24	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-2.07
ALTONA_WT_PWR	37.95	35.24	35.71	34.92	35.60	40.93	54.26	63.49	68.67	66.45	61.92	53.22	50.12	49.66	47.59	46.24	63.24	73.06	67.35	63.52	55.11	48.35	44.81	34.63
323606	-1.13	-1.20	-1.22	-1.27	-1.33	-1.49	-1.28	-0.97	-1.19	-1.56	-1.59	-1.64	-1.76	-1.69	-1.88	-1.98	-2.43	-2.49	-2.01	-2.31	-2.00	-1.60	-1.53	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.01	35.16	35.15	34.67	34.64	40.76	51.63	60.44	62.31	61.21	57.84	50.11	46.62	46.07	45.09	44.17	59.57	70.64	63.68	60.16	51.63	44.85	42.63	35.09
24010	-2.66	-2.15	-2.18	-2.17	-2.29	-2.54	-5.61	-6.25	-7.55	-6.80	-5.78	-5.71	-5.40	-5.49	-4.85	-4.05	-6.11	-4.91	-5.69	-5.66	-5.48	-5.10	-4.17	-2.36
	-0.58	-0.86	-0.40	-0.65	0.00	-0.89	-1.70	-2.23	0.00	0.00	-0.11	-0.96	-0.13	-0.20	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.75
ARTHUR_KILL_GT_1	47.50	46.49	43.66	44.58	40.77	53.03	73.52	99.93	97.93	96.46	98.38	90.48	85.65	83.27	83.38	83.63	97.84	116.25	105.14	97.67	92.05	82.17	68.61	52.22
23520	4.38	4.01	3.91	3.83	3.84	4.37	6.11	7.28	7.75	7.48	7.11	6.36	6.07	6.01	5.83	5.74	7.48	7.71	7.15	7.50	6.79	6.19	5.98	4.32
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.97	-27.76	-29.26	-27.70	-25.91	-28.08	-29.68	-24.68	-32.99	-28.63	-24.35	-28.14	-26.03	-16.28	-12.20
ARTHUR_KILL_2	47.50	46.49	43.66	44.58	40.77	53.03	73.52	99.93	97.93	96.46	98.38	90.48	85.65	83.27	83.38	83.63	97.84	116.25	105.14	97.67	92.05	82.17	68.61	52.22
23512	4.38	4.01	3.91	3.83	3.84	4.37	6.11	7.28	7.75	7.48	7.11	6.36	6.07	6.01	5.83	5.74	7.48	7.71	7.15	7.50	6.79	6.19	5.98	4.32
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.97	-27.76	-29.26	-27.70	-25.91	-28.08	-29.68	-24.68	-32.99	-28.63	-24.35	-28.14	-26.03	-16.28	-12.20
ARTHUR_KILL_3	46.96	46.09	43.33	44.29	40.40	52.77	73.41	100.25	98.55	96.93	98.76	90.64	85.76	83.37	83.53	83.68	98.10	117.00	105.90	97.74	92.04	81.97	68.27	51.87
23513	3.83	3.61	3.58	3.55	3.47	4.11	6.00	7.60	8.38	7.95	7.49	6.53	6.17	6.11	5.98	5.78	7.75	8.46	7.90	7.57	6.79	5.99	5.65	3.96
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.97	-27.76	-29.25	-27.70	-25.91	-28.08	-29.68	-24.68	-32.99	-28.63	-24.35	-28.14	-26.03	-16.28	-12.20
ASHOKAN___	47.96	47.00	44.15	45.04	41.28	53.96	74.44	96.76	91.31	89.58	88.90	82.58	75.62	74.03	74.30	72.69	89.96	106.83	96.74	89.92	82.24	72.89	63.89	52.59
23654	4.61	4.19	4.24	4.05	4.36	4.96	6.38	7.73	8.38	8.09	7.24	6.14	5.55	5.44	5.44	5.40	8.41	10.05	8.95	8.43	7.02	6.19	5.75	4.00
	-4.26	-6.37	-2.98	-4.81	0.00	-6.59	-12.52	-24.58	-13.07	-13.48	-18.16	-21.58	-18.19	-17.23	-19.39	-19.07	-15.88	-21.23	-18.42	-15.67	-18.10	-16.75	-11.81	-12.89
ASTORIA_EAST_ENERGY_CC1	47.66	46.60	43.74	44.65	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.47	83.67	97.89	116.47	105.34	97.60	91.87	82.17	68.88	52.40
323581	4.53	4.12	3.99	3.91	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.93	5.78	7.55	7.93	7.35	7.44	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20
ASTORIA_EAST_ENERGY_CC2	47.66	46.60	43.74	44.69	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.47	83.67	97.89	116.47	105.34	97.60	91.87	82.17	68.88	52.40
323582	4.53	4.12	3.99	3.94	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.93	5.78	7.55	7.93	7.35	7.44	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20
ASTORIA_GT2_1	47.66	46.60	43.74	44.69	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.52	83.67	97.96	116.47	105.34	97.67	91.87	82.17	68.88	52.40
24094	4.53	4.12	3.99	3.94	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.98	5.78	7.61	7.93	7.35	7.50	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20
ASTORIA_GT2_2	47.66	46.60	43.74	44.69	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.52	83.67	97.96	116.47	105.34	97.67	91.87	82.17	68.88	52.40
24095	4.53	4.12	3.99	3.94	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.98	5.78	7.61	7.93	7.35	7.50	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20
ASTORIA_GT2_3	47.66	46.60	43.74	44.69	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.52	83.67	97.96	116.47	105.34	97.67	91.87	82.17	68.88	52.40
24096	4.53	4.12	3.99	3.94	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.98	5.78	7.61	7.93	7.35	7.50	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20
ASTORIA_GT2_4	47.66	46.60	43.74	44.69	40.84	53.20	73.41	99.99	98.20	96.66	98.50	90.47	85.75	83.36	83.52	83.67	97.96	116.47	105.34	97.67	91.87	82.17	68.88	52.40
24097	4.53	4.12	3.99	3.94	3.91	4.54	6.00	7.35	8.03	7.68	7.24	6.36	6.17	6.11	5.98	5.78	7.61	7.93	7.35	7.50	6.62	6.19	6.25	4.50
	-4.04	-6.04	-2.82	-4.56	0.00	-6.25	-11.87	-28.19	-20.31	-20.96	-27.76	-29.25	-27.70	-25.90	-28.07	-29.67	-24.67	-32.99	-28.62	-24.34	-28.13	-26.03	-16.28	-12.20

ASTORIA_GT3_1 24098	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT3_2 24099	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT3_3 24100	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT3_4 24101	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT4_1 24102	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT4_2 24103	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT4_3 24104	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT4_4 24105	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT_1 23523	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT_10 24110	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
ASTORIA_GT_11 24225	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
ASTORIA_GT_12 24226	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
ASTORIA_GT_13 24227	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
ASTORIA_GT_5 24106	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT_7 24107	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA_GT_8 24108	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20

ASTORIA___2 24149	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA___3 23516	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
ASTORIA___4 23517	47.66 4.53 -4.04	46.60 4.12 -6.04	43.74 3.99 -2.82	44.69 3.94 -4.56	40.84 3.91 0.00	53.20 4.54 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.47 6.36 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.52 5.98 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.47 7.93 -32.99	105.34 7.35 -28.62	97.67 7.50 -24.34	91.87 6.62 -28.13	82.17 6.19 -26.03	68.88 6.25 -16.28	52.40 4.50 -12.20
ASTORIA___5 23518	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
AST_ENERGY_2_CC3 323677	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.51 7.86 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.25	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.87 5.98 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.17 8.18 -28.63	98.06 7.90 -24.35	92.27 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
AST_ENERGY_2_CC4 323678	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.51 7.86 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.25	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.87 5.98 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.17 8.18 -28.63	98.06 7.90 -24.35	92.27 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
ATHENS_STG_1 23668	46.02 2.35 -4.59	45.49 2.19 -6.86	42.31 2.18 -3.21	43.50 2.13 -5.18	39.11 2.18 0.00	52.01 2.50 -7.10	72.36 3.33 -13.49	80.51 4.00 -12.05	65.17 4.47 9.17	62.77 4.22 9.46	56.13 3.94 11.31	55.84 3.51 2.54	44.17 3.32 11.04	45.22 3.29 9.43	45.20 3.21 7.49	37.92 3.09 13.39	58.74 4.21 11.14	65.19 4.53 14.89	60.68 4.23 12.92	58.98 4.15 10.99	48.12 3.71 12.70	41.44 3.24 11.75	47.12 3.01 2.23	51.81 2.21 -13.89
ATHENS_STG_2 23670	46.02 2.35 -4.59	45.49 2.19 -6.86	42.31 2.18 -3.21	43.50 2.13 -5.18	39.11 2.18 0.00	52.01 2.50 -7.10	72.36 3.33 -13.49	80.51 4.00 -12.05	65.17 4.47 9.17	62.77 4.22 9.46	56.13 3.94 11.31	55.84 3.51 2.54	44.17 3.32 11.04	45.22 3.29 9.43	45.20 3.21 7.49	37.92 3.09 13.39	58.74 4.21 11.14	65.19 4.53 14.89	60.68 4.23 12.92	58.98 4.15 10.99	48.12 3.71 12.70	41.44 3.24 11.75	47.12 3.01 2.23	51.81 2.21 -13.89
ATHENS_STG_3 23677	46.02 2.35 -4.59	45.49 2.19 -6.86	42.31 2.18 -3.21	43.50 2.13 -5.18	39.11 2.18 0.00	52.01 2.50 -7.10	72.36 3.33 -13.49	80.51 4.00 -12.05	65.17 4.47 9.17	62.77 4.22 9.46	56.13 3.94 11.31	55.84 3.51 2.54	44.17 3.32 11.04	45.22 3.29 9.43	45.20 3.21 7.49	37.92 3.09 13.39	58.74 4.21 11.14	65.19 4.53 14.89	60.68 4.23 12.92	58.98 4.15 10.99	48.12 3.71 12.70	41.44 3.24 11.75	47.12 3.01 2.23	51.81 2.21 -13.89
BABYLON_RES_REC 323704	53.46 5.71 -8.66	51.95 5.25 -10.26	48.60 5.24 -6.43	48.62 5.14 -7.30	46.95 5.21 -4.82	58.83 6.06 -10.36	89.06 8.33 -25.20	107.89 9.92 -33.52	101.93 10.97 -21.10	100.78 10.68 -22.09	102.20 9.97 -28.72	96.85 8.83 -33.16	90.08 8.36 -29.84	88.58 8.32 -28.90	87.97 8.11 -30.39	88.45 7.91 -32.32	109.70 10.50 -33.52	129.66 12.01 -42.10	117.83 11.03 -37.43	112.27 10.60 -35.85	104.93 9.37 -38.46	93.48 8.14 -35.39	73.94 7.64 -19.95	58.01 5.53 -16.77
BARRETT_IC_1 23704	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_10 23701	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	135.77 8.80 -61.30	147.44 9.60 -62.29	143.22 8.81 -65.04	146.36 8.62 -71.91	135.84 7.88 -70.85	121.49 6.79 -64.75	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_11 23702	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	135.77 8.80 -61.30	147.44 9.60 -62.29	143.22 8.81 -65.04	146.36 8.62 -71.91	135.84 7.88 -70.85	121.49 6.79 -64.75	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_12 23703	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	135.77 8.80 -61.30	147.44 9.60 -62.29	143.22 8.81 -65.04	146.36 8.62 -71.91	135.84 7.88 -70.85	121.49 6.79 -64.75	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_2 23705	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_3 23706	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57

BARRETT_IC_4 23707	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_5 23708	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_6 23709	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_7 23710	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_8 23711	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT_IC_9 23700	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	135.77 8.80 -61.30	147.44 9.60 -62.29	143.22 8.81 -65.04	146.36 8.62 -71.91	135.84 7.88 -70.85	121.49 6.79 -64.75	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT___1 23545	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	197.68 8.80 -123.21	192.44 9.60 -107.29	204.75 8.81 -126.57	226.74 8.62 -152.30	208.03 7.88 -143.03	186.91 6.79 -130.17	110.23 6.40 -57.49	103.95 4.68 -63.57
BARRETT___2 23546	99.90 4.81 -56.01	94.37 4.48 -53.45	84.85 4.50 -43.42	75.94 4.38 -35.38	95.38 4.43 -54.02	99.90 5.17 -52.32	103.95 6.88 -41.53	106.81 8.83 -33.53	103.95 9.29 -24.80	110.59 9.05 -33.53	110.59 8.51 -38.57	113.57 7.40 -51.30	110.59 7.00 -51.70	110.31 6.93 -52.02	110.31 6.73 -54.12	114.26 6.56 -59.49	135.77 8.80 -61.30	147.44 9.60 -62.29	143.22 8.81 -65.04	146.36 8.62 -71.91	135.84 7.88 -70.85	121.49 6.79 -64.75	110.23 6.40 -57.49	103.95 4.68 -63.57
BAYONEEC___CTG1 323682	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG2 323683	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG3 323684	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG4 323685	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG5 323686	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG6 323687	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG7 323688	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
BAYONEEC___CTG8 323689	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.51 3.58 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.97	98.88 7.62 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	97.93 7.76 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20

BEACON___LESR 323632	46.94 2.66 -5.19	46.71 2.51 -7.76	43.14 2.58 -3.63	44.57 2.53 -5.85	39.51 2.58 0.00	53.28 2.84 -8.03	74.17 3.39 -15.25	88.73 3.74 -20.54	74.82 4.26 -0.69	72.93 4.22 -0.70	69.40 4.00 -1.89	67.83 3.56 -9.41	57.34 3.37 -2.08	57.39 3.39 -2.65	57.76 3.26 -5.03	52.10 2.89 -0.99	70.72 4.21 -0.84	81.37 4.69 -1.13	74.51 4.16 -0.98	70.60 3.95 -0.83	61.78 3.71 -0.96	54.04 3.20 -0.89	53.91 2.97 -4.60	53.76 2.32 -15.74
BEAVER RIVER___HYD 24048	38.94 -0.23 -0.08	35.84 -0.73 -0.12	36.28 -0.70 -0.06	35.63 -0.65 -0.09	36.26 -0.66 0.00	41.82 -0.72 -0.13	55.33 -0.45 -0.24	64.01 -0.77 -0.32	69.30 -0.56 0.00	67.47 -0.55 0.00	62.83 -0.70 -0.02	54.12 -0.88 -0.14	50.81 -1.09 -0.02	50.21 -1.18 -0.03	48.05 -1.48 -0.07	46.77 -1.45 0.00	64.29 -1.38 0.00	74.20 -1.36 0.00	68.05 -1.32 0.00	64.51 -1.32 0.00	55.51 -1.60 0.00	48.65 -1.30 0.00	45.20 -1.21 -0.07	35.06 -0.89 -0.25
BEEBEE_GT_13 23619	38.30 -1.25 -0.47	36.12 -1.02 -0.70	36.26 -1.00 -0.33	35.74 -0.98 -0.53	36.01 -0.92 0.00	42.20 -0.93 -0.73	54.47 -2.44 -1.38	63.05 -3.22 -1.82	65.88 -3.98 0.00	64.68 -3.33 0.00	60.68 -2.92 -0.09	52.73 -2.91 -0.78	49.14 -2.85 -0.11	48.65 -2.87 -0.17	47.22 -2.62 -0.38	46.20 -2.02 0.00	62.65 -3.02 0.00	73.44 -2.12 0.00	66.66 -2.71 0.00	63.12 -2.70 0.00	54.31 -2.80 0.00	47.35 -2.60 0.00	44.36 -2.36 -0.37	35.94 -1.18 -1.42
BETHLEHEM___GRP 23843	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
BETHLEHEM___GS1 323560	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
BETHLEHEM___GS2 323561	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
BETHLEHEM___GS3 323562	46.41 2.11 -5.21	46.24 2.00 -7.80	42.67 2.10 -3.64	44.13 2.06 -5.88	38.99 2.07 0.00	52.72 2.25 -8.06	73.36 2.50 -15.32	87.49 2.83 -20.20	73.14 3.28 0.00	71.28 3.26 0.00	67.61 3.11 -0.99	66.35 2.80 -8.69	55.77 2.70 -1.19	55.87 2.67 -1.84	56.26 2.57 -4.22	50.34 2.12 0.00	68.63 2.96 0.00	78.65 3.10 0.00	72.21 2.85 0.00	68.52 2.70 0.00	59.74 2.63 0.00	52.24 2.30 0.00	52.69 2.18 -4.17	53.34 1.82 -15.82
BETHLEHEM___STEEL 23779	37.94 -1.76 -0.62	36.01 -1.35 -0.92	35.99 -1.37 -0.43	35.54 -1.34 -0.69	35.49 -1.44 0.00	41.88 -1.49 -0.95	53.90 -3.44 -1.81	63.42 -3.42 -2.38	65.25 -4.61 0.00	64.14 -3.87 0.00	60.70 -2.92 -0.12	52.59 -3.29 -1.02	48.86 -3.17 -0.14	48.34 -3.23 -0.22	47.24 -2.72 -0.50	46.20 -2.02 0.00	62.45 -3.22 0.00	74.12 -1.44 0.00	66.87 -2.49 0.00	63.12 -2.70 0.00	54.14 -2.97 0.00	47.00 -2.95 0.00	44.33 -2.50 -0.49	36.25 -1.32 -1.86
BETHPAGE_CC_5 323564	54.06 5.47 -9.50	52.49 5.03 -11.02	49.03 5.02 -7.09	48.90 4.92 -7.79	47.59 4.98 -5.68	59.32 5.81 -11.10	88.90 9.54 -25.49	107.51 10.48 -33.52	101.50 10.48 -21.17	100.50 9.52 -22.29	101.93 9.52 -28.90	96.73 8.39 -33.48	90.05 7.94 -30.23	88.52 7.86 -29.31	87.94 7.67 -30.81	88.50 7.47 -32.80	110.60 9.85 -35.08	129.89 11.11 -43.23	118.61 10.26 -38.98	113.56 9.87 -37.87	106.18 8.79 -40.27	94.67 7.69 -37.04	74.23 7.28 -20.61	58.58 5.28 -17.60
BINGHAMTON___COGEN 23790	41.37 0.94 -1.35	39.37 0.91 -2.02	38.79 0.92 -0.94	38.61 0.91 -1.52	37.85 0.92 0.00	45.64 1.15 -2.08	60.83 1.33 -3.96	71.85 1.74 -5.65	72.24 1.67 -0.70	70.45 1.70 -0.74	66.36 1.65 -1.21	59.16 1.26 -3.04	54.27 1.14 -1.25	53.82 1.13 -1.34	52.62 1.19 -1.96	50.57 1.30 -1.04	68.36 1.84 -0.85	79.34 2.64 -1.14	72.51 2.15 -0.99	68.77 2.11 -0.84	59.68 1.60 -0.97	52.10 1.25 -0.90	48.98 1.11 -1.53	40.67 0.89 -4.08
BLACK RIVER___HYD 24047	39.67 0.43 -0.16	36.34 -0.33 -0.23	36.74 -0.30 -0.11	36.11 -0.25 -0.17	36.71 -0.22 0.00	42.40 -0.25 -0.24	56.27 0.28 -0.46	65.06 0.00 -0.60	70.21 0.35 0.00	68.42 0.41 0.00	63.73 0.19 -0.03	54.96 -0.16 -0.26	51.45 -0.47 -0.04	50.90 -0.51 -0.05	48.75 -0.84 -0.13	47.54 -0.68 0.00	65.54 -0.13 0.00	75.78 0.23 0.00	69.44 0.07 0.00	65.76 -0.07 0.00	56.48 -0.63 0.00	49.29 -0.65 0.00	45.77 -0.69 -0.12	35.64 -0.53 -0.47
BLISS_WT_PWR 323608	38.89 -0.82 -0.63	36.95 -0.44 -0.94	36.96 -0.41 -0.44	36.61 -0.29 -0.71	36.52 -0.41 0.00	43.09 -0.29 -0.97	56.27 -1.11 -1.85	66.63 -0.26 -2.43	68.12 -1.74 0.00	67.27 -0.75 0.00	63.75 0.13 -0.12	55.03 -0.88 -1.05	51.09 -0.93 -0.14	50.55 -1.03 -0.22	49.28 -0.69 -0.51	48.08 -0.14 0.00	65.21 -0.46 0.00	77.67 2.11 0.00	70.34 0.97 0.00	66.35 0.52 0.00	56.71 -0.40 0.00	50.15 0.20 0.00	47.12 0.28 -0.50	38.04 0.43 -1.90
BLUE_CIRC_CHEM_DRP 24182	46.45 2.19 -5.18	46.22 2.04 -7.74	42.65 2.10 -3.62	44.05 2.03 -5.84	38.99 2.07 0.00	52.70 2.29 -8.00	72.80 2.06 -15.21	86.75 2.25 -20.04	72.51 2.65 0.00	70.66 2.65 0.00	66.96 2.47 -0.98	65.74 2.25 -8.63	55.30 2.23 -1.18	55.39 2.21 -1.83	55.83 2.17 -4.19	50.15 1.93 0.00	68.30 2.63 0.00	78.20 2.64 0.00	71.86 2.49 0.00	68.26 2.44 0.00	60.25 3.14 0.00	52.64 2.70 0.00	53.03 2.55 -4.14	53.32 1.93 -15.69
BOC_GAS_DRP 24189	46.18 1.88 -5.21	46.02 1.79 -7.79	42.38 1.81 -3.64	43.84 1.77 -5.88	38.74 1.81 0.00	52.51 2.04 -8.06	73.13 2.28 -15.32	86.73 2.64 -19.63	71.96 3.00 0.90	70.00 2.92 0.94	66.08 2.79 0.22	65.01 2.47 -7.68	54.27 2.39 0.01	54.46 2.36 -0.74	54.90 2.33 -3.11	49.01 2.12 1.33	67.47 2.89 1.09	77.04 2.94 1.46	70.94 2.85 1.27	67.51 2.76 1.08	58.66 2.80 1.25	51.19 2.40 1.15	52.20 2.27 -3.59	53.22 1.71 -15.81
BORALEX_4TH_BRANCH 23824	47.14 2.82 -5.24	46.97 2.70 -7.83	43.32 2.73 -3.66	44.81 2.72 -5.91	39.70 2.77 0.00	53.73 3.22 -8.10	75.14 4.22 -15.39	90.44 4.70 -21.28	76.85 5.45 -1.54	75.03 5.44 -1.58	71.80 5.27 -3.03	70.19 4.88 -10.45	59.72 4.62 -3.22	59.57 4.52 -3.70	59.99 4.40 -6.12	54.65 4.19 -2.23	73.38 5.84 -1.87	84.62 6.57 -2.50	77.50 5.97 -2.17	73.33 5.66 -1.84	64.09 4.85 -2.13	56.16 4.24 -1.97	55.42 3.89 -5.19	54.12 2.50 -15.92
BOWLINE___1 23526	46.66 3.64 -3.94	45.68 3.35 -5.89	43.04 3.36 -2.75	43.92 3.29 -4.44	40.25 3.32 0.00	52.28 3.77 -6.09	72.50 5.39 -11.58	98.38 6.70 -27.23	96.51 7.27 -19.38	94.88 6.87 -20.01	96.55 6.54 -26.50	88.57 5.65 -28.06	83.68 5.35 -26.45	81.39 5.29 -24.74	81.46 5.14 -26.85	81.54 5.01 -28.31	96.04 6.83 -23.54	114.74 7.71 -31.48	103.83 7.15 -27.31	95.90 6.85 -23.23	90.00 6.05 -26.84	79.98 5.19 -24.84	66.76 4.82 -15.60	51.10 3.50 -11.90

BOWLINE___2 23595	46.66 3.64 -3.94	45.68 3.35 -5.89	43.04 3.36 -2.75	43.92 3.29 -4.44	40.25 3.32 0.00	52.32 3.82 -6.09	72.61 5.50 -11.58	98.51 6.83 -27.23	96.58 7.33 -19.39	95.03 7.01 -20.01	96.62 6.60 -26.51	88.68 5.76 -28.06	83.79 5.45 -26.46	81.44 5.34 -24.75	81.57 5.24 -26.86	81.64 5.11 -28.31	96.17 6.96 -23.55	114.82 7.78 -31.49	103.90 7.21 -27.32	96.03 6.97 -23.24	90.07 6.11 -26.85	80.08 5.29 -24.84	66.86 4.91 -15.60	51.14 3.54 -11.90
BROOKHAVEN___DRP 24191	51.61 6.22 -6.31	50.23 5.68 -8.11	47.17 5.65 -4.59	47.62 5.54 -5.90	44.98 5.68 -2.37	57.00 6.32 -8.27	88.75 8.83 -24.39	108.09 10.12 -33.52	101.95 11.17 -20.92	100.34 10.82 -21.52	101.71 9.97 -28.23	96.28 9.16 -32.25	89.30 8.66 -28.75	87.84 8.73 -27.75	87.28 8.61 -29.21	87.63 8.44 -30.97	105.70 11.03 -29.00	126.98 12.62 -38.81	113.95 11.65 -32.94	107.05 11.25 -29.98	100.06 9.76 -33.18	89.20 8.64 -30.61	72.58 8.16 -18.08	56.11 5.96 -14.45
BROOKLYN_NAVY_YARD 23515	47.04 3.91 -4.04	46.09 3.61 -6.04	43.33 3.58 -2.82	44.25 3.51 -4.56	40.44 3.51 0.00	52.82 4.16 -6.25	73.46 6.05 -11.87	100.31 7.67 -28.19	98.62 8.45 -20.31	97.00 8.02 -20.97	98.82 7.55 -27.76	90.70 6.58 -29.25	85.81 6.22 -27.70	83.42 6.16 -25.91	83.53 5.98 -28.08	83.73 5.83 -29.68	98.16 7.81 -24.68	117.15 8.61 -32.99	105.97 7.97 -28.63	97.87 7.70 -24.35	92.10 6.85 -28.14	81.97 5.99 -26.03	68.23 5.61 -16.28	51.87 3.96 -12.20
BROOKLYN___ARMY_DRP 323595	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
BROOME_2_LFGE 323671	41.37 0.94 -1.35	39.37 0.91 -2.02	38.79 0.92 -0.94	38.61 0.91 -1.52	37.85 0.92 0.00	45.64 1.15 -2.08	60.83 1.33 -3.96	71.85 1.74 -5.65	72.24 1.67 -0.70	70.45 1.70 -0.74	66.36 1.65 -1.21	59.16 1.26 -3.04	54.27 1.14 -1.25	53.82 1.13 -1.34	52.62 1.19 -1.96	50.57 1.30 -1.04	68.36 1.84 -0.85	79.34 2.64 -1.14	72.51 2.15 -0.99	68.77 2.11 -0.84	59.68 1.60 -0.97	52.10 1.25 -0.90	48.98 1.11 -1.53	40.67 0.89 -4.08
BROOME___LFGE 323600	41.37 0.94 -1.35	39.37 0.91 -2.02	38.79 0.92 -0.94	38.61 0.91 -1.52	37.85 0.92 0.00	45.64 1.15 -2.08	60.83 1.33 -3.96	71.85 1.74 -5.65	72.24 1.67 -0.70	70.45 1.70 -0.74	66.36 1.65 -1.21	59.16 1.26 -3.04	54.27 1.14 -1.25	53.82 1.13 -1.34	52.62 1.19 -1.96	50.57 1.30 -1.04	68.36 1.84 -0.85	79.34 2.64 -1.14	72.51 2.15 -0.99	68.77 2.11 -0.84	59.68 1.60 -0.97	52.10 1.25 -0.90	48.98 1.11 -1.53	40.67 0.89 -4.08
BURROWS___LYONSDAL 23803	39.56 0.47 0.00	36.70 0.26 0.00	37.19 0.26 0.00	36.47 0.29 0.00	37.22 0.29 0.00	42.79 0.38 0.00	56.31 0.78 0.00	65.23 0.78 0.00	70.91 1.05 0.00	69.10 1.08 0.00	64.46 0.95 0.00	55.47 0.60 0.00	52.30 0.41 0.00	51.72 0.36 0.00	49.67 0.20 0.00	48.51 0.29 0.00	66.46 0.79 0.00	76.69 1.13 0.00	70.27 0.90 0.00	66.61 0.79 0.00	57.45 0.34 0.00	50.20 0.25 0.00	46.48 0.14 0.00	35.81 0.11 0.00
CAITHNESS_CC_1 323624	51.48 6.09 -6.30	50.12 5.58 -8.10	47.05 5.54 -4.59	47.51 5.43 -5.90	44.86 5.58 -2.36	56.91 6.24 -8.26	88.58 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.20 10.68 -21.51	101.51 9.78 -28.23	96.11 9.00 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.75	87.18 8.51 -29.20	87.48 8.30 -30.97	105.49 10.83 -28.99	126.74 12.39 -38.80	113.73 11.44 -32.92	106.77 10.99 -29.96	99.93 9.65 -33.17	89.08 8.54 -30.60	72.48 8.06 -18.08	55.99 5.86 -14.44
CALPINE BETH_PAGE_GT4 24209	55.57 5.51 -10.97	53.87 5.06 -12.37	50.22 5.06 -8.24	49.81 4.96 -8.67	49.17 5.02 -7.22	60.67 5.85 -12.41	89.47 7.94 -25.99	107.58 9.61 -33.52	101.62 10.48 -21.28	100.93 10.27 -22.64	102.23 9.52 -29.20	97.30 8.39 -34.04	90.73 7.94 -30.91	89.25 7.86 -30.03	88.63 7.61 -31.55	89.34 7.47 -33.65	113.23 9.66 -37.90	131.71 10.88 -45.28	121.14 9.99 -41.78	117.03 9.68 -41.53	109.34 8.68 -43.56	97.60 7.64 -40.02	75.40 7.28 -21.78	60.08 5.32 -19.06
CALPINE_BETH_PAGE_GT_4 323586	55.57 5.51 -10.97	53.87 5.06 -12.37	50.22 5.06 -8.24	49.81 4.96 -8.67	49.17 5.02 -7.22	60.67 5.85 -12.41	89.47 7.94 -25.99	107.58 9.61 -33.52	101.62 10.48 -21.28	100.93 10.27 -22.64	102.23 9.52 -29.20	97.30 8.39 -34.04	90.73 7.94 -30.91	89.25 7.86 -30.03	88.63 7.61 -31.55	89.34 7.47 -33.65	113.23 9.66 -37.90	131.71 10.88 -45.28	121.14 9.99 -41.78	117.03 9.68 -41.53	109.34 8.68 -43.56	97.60 7.64 -40.02	75.40 7.28 -21.78	60.08 5.32 -19.06
CALPINE_BP_GT1 23823	55.57 5.51 -10.97	53.87 5.06 -12.37	50.22 5.06 -8.24	49.81 4.96 -8.67	49.17 5.02 -7.22	60.67 5.85 -12.41	89.47 7.94 -25.99	107.58 9.61 -33.52	101.62 10.48 -21.28	100.93 10.27 -22.64	102.23 9.52 -29.20	97.30 8.39 -34.04	90.73 7.94 -30.91	89.25 7.86 -30.03	88.63 7.61 -31.55	89.34 7.47 -33.65	113.23 9.66 -37.90	131.71 10.88 -45.28	121.14 9.99 -41.78	117.03 9.68 -41.53	109.34 8.68 -43.56	97.60 7.64 -40.02	75.40 7.28 -21.78	60.08 5.32 -19.06
CALSPAN___DRP 24200	37.94 -1.76 -0.62	36.01 -1.35 -0.92	35.99 -1.37 -0.43	35.54 -1.34 -0.69	35.49 -1.44 0.00	41.88 -1.49 -0.95	53.90 -3.44 -1.81	63.42 -3.42 -2.38	65.25 -4.61 0.00	64.14 -3.87 0.00	60.70 -2.92 -0.12	52.59 -3.29 -1.02	48.86 -3.17 -0.14	48.34 -3.23 -0.22	47.24 -2.72 -0.50	46.20 -2.02 0.00	62.45 -3.22 0.00	74.12 -1.44 0.00	66.87 -2.49 0.00	63.12 -2.70 0.00	54.14 -2.97 0.00	47.00 -2.95 0.00	44.33 -2.50 -0.49	36.25 -1.32 -1.86
CANDIGU_WT_PWR 323617	40.14 0.16 -0.89	38.07 0.29 -1.33	37.84 0.29 -0.62	37.48 0.29 -1.01	37.22 0.29 0.00	44.34 0.55 -1.38	57.99 -0.17 -2.62	68.04 0.13 -3.45	69.30 -0.56 0.00	68.15 0.14 0.00	64.06 0.38 -0.17	56.24 -0.11 -1.49	51.93 -0.16 -0.20	51.52 -0.15 -0.31	50.19 0.00 -0.72	48.65 0.43 0.00	65.80 0.13 0.00	77.14 1.59 0.00	70.13 0.76 0.00	66.48 0.66 0.00	57.22 0.11 0.00	49.85 -0.10 0.00	47.01 -0.05 -0.71	38.72 0.32 -2.70
CARR STREET_E_SYR 24060	39.15 -0.27 -0.34	36.73 -0.22 -0.50	36.94 -0.22 -0.23	36.31 -0.25 -0.38	36.56 -0.37 0.00	42.38 -0.55 -0.52	55.63 -0.89 -0.99	64.72 -1.03 -1.30	68.74 -1.12 0.00	67.13 -0.89 0.00	62.74 -0.83 -0.06	54.60 -0.82 -0.56	51.18 -0.78 -0.08	50.71 -0.77 -0.12	49.00 -0.74 -0.27	47.64 -0.58 0.00	64.89 -0.79 0.00	74.95 -0.61 0.00	68.61 -0.76 0.00	65.16 -0.66 0.00	56.37 -0.74 0.00	49.14 -0.80 0.00	46.06 -0.55 -0.27	36.43 -0.29 -1.02
CARTHAGE___PAPER 23857	39.42 0.20 -0.14	36.17 -0.47 -0.20	36.58 -0.44 -0.09	35.91 -0.43 -0.15	36.52 -0.41 0.00	42.20 -0.42 -0.21	55.93 0.00 -0.40	64.72 -0.26 -0.52	69.86 0.00 0.00	68.08 0.07 0.00	63.34 -0.19 -0.03	54.65 -0.44 -0.23	51.24 -0.68 -0.03	50.63 -0.77 -0.05	48.49 -1.09 -0.11	47.20 -1.01 0.00	65.01 -0.66 0.00	75.18 -0.38 0.00	68.88 -0.48 0.00	65.29 -0.53 0.00	56.08 -1.03 0.00	49.05 -0.90 0.00	45.52 -0.93 -0.11	35.43 -0.68 -0.41
CE_DUNWOOD___DRP 24194	46.95 3.83 -4.03	46.00 3.53 -6.03	43.29 3.55 -2.82	44.21 3.47 -4.55	40.40 3.47 0.00	52.72 4.07 -6.24	73.21 5.83 -11.85	99.86 7.28 -28.12	98.07 7.96 -20.25	96.46 7.55 -20.90	98.29 7.11 -27.68	90.23 6.20 -29.17	85.36 5.86 -27.62	82.98 5.80 -25.82	83.09 5.64 -27.99	83.29 5.50 -29.58	97.69 7.42 -24.60	116.83 8.39 -32.89	105.61 7.70 -28.54	97.53 7.44 -24.27	91.72 6.56 -28.05	81.59 5.69 -25.95	67.86 5.28 -16.23	51.66 3.78 -12.18

CE_MILLWOOD___DRP 24193	46.83 3.72 -4.02	45.88 3.42 -6.02	43.17 3.43 -2.81	44.09 3.37 -4.54	40.32 3.40 0.00	52.58 3.94 -6.22	73.03 5.67 -11.82	99.53 7.03 -28.04	97.72 7.68 -20.18	96.12 7.28 -20.83	97.95 6.86 -27.58	89.92 5.98 -29.08	85.06 5.66 -27.52	82.68 5.60 -25.73	82.80 5.44 -27.89	83.00 5.30 -29.47	97.34 7.16 -24.51	116.42 8.09 -32.78	105.30 7.49 -28.44	97.19 7.18 -24.19	91.40 6.34 -27.95	81.30 5.49 -25.86	67.62 5.10 -16.18	51.50 3.64 -12.15
CE_NYC2_DRP 24202	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.51 3.76 -4.56	40.70 3.77 0.00	53.07 4.41 -6.25	73.63 6.22 -11.87	100.38 7.73 -28.19	98.62 8.45 -20.31	97.07 8.09 -20.97	98.95 7.68 -27.76	90.86 6.75 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.73 6.18 -28.08	83.92 6.03 -29.68	98.36 8.01 -24.68	117.16 8.61 -32.99	105.97 7.97 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
CE_NYC_DRP 24195	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.57 7.93 -28.19	98.90 8.73 -20.31	97.27 8.29 -20.96	99.08 7.81 -27.76	90.92 6.80 -29.25	86.02 6.43 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.92 6.03 -29.68	98.49 8.14 -24.68	117.53 8.99 -32.99	106.31 8.32 -28.62	98.13 7.96 -24.35	92.33 7.08 -28.14	82.17 6.19 -26.03	68.41 5.79 -16.28	52.01 4.10 -12.20
CHAFFEE___LFGE 323603	38.42 -1.29 -0.62	36.46 -0.91 -0.93	36.47 -0.89 -0.43	36.06 -0.83 -0.70	35.97 -0.96 0.00	42.53 -0.85 -0.96	55.25 -2.11 -1.83	65.25 -1.61 -2.40	66.99 -2.87 0.00	66.04 -1.97 0.00	62.54 -1.08 -0.12	54.09 -1.81 -1.03	50.26 -1.76 -0.14	49.68 -1.90 -0.22	48.49 -1.48 -0.50	47.35 -0.87 0.00	64.23 -1.45 0.00	76.46 0.91 0.00	69.02 -0.35 0.00	65.10 -0.72 0.00	55.68 -1.43 0.00	48.75 -1.20 0.00	45.78 -1.06 -0.50	37.12 -0.47 -1.88
CHATEAUG_WT_PWR 323614	37.87 -1.21 0.00	35.20 -1.24 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.56 -1.37 0.00	40.89 -1.53 0.00	54.15 -1.39 0.00	62.65 -1.80 0.00	67.77 -2.09 0.00	65.63 -2.38 0.00	61.16 -2.35 0.00	52.66 -2.20 0.00	49.65 -2.23 0.00	49.20 -2.16 0.00	47.14 -2.32 0.00	45.76 -2.46 0.00	62.59 -3.09 0.00	72.08 -3.47 0.00	66.46 -2.91 0.00	62.79 -3.03 0.00	54.54 -2.57 0.00	47.90 -2.05 0.00	44.40 -1.94 0.00	34.31 -1.39 0.00
CHAT_HIGH_FALL_HYD 323578	37.80 -1.29 0.00	35.13 -1.31 0.00	35.60 -1.33 0.00	34.85 -1.34 0.00	35.49 -1.44 0.00	40.84 -1.57 0.00	54.15 -1.39 0.00	62.78 -1.68 0.00	67.90 -1.96 0.00	65.77 -2.24 0.00	61.22 -2.28 0.00	52.72 -2.14 0.00	49.71 -2.18 0.00	49.25 -2.11 0.00	47.19 -2.27 0.00	45.81 -2.41 0.00	62.65 -3.02 0.00	72.23 -3.32 0.00	66.66 -2.71 0.00	62.93 -2.89 0.00	54.60 -2.51 0.00	47.95 -2.00 0.00	44.40 -1.94 0.00	34.34 -1.36 0.00
CHAUTAUQUA___LFGE 323629	38.13 -1.60 -0.65	36.20 -1.20 -0.97	36.19 -1.18 -0.45	35.76 -1.16 -0.73	35.67 -1.26 0.00	42.10 -1.32 -1.00	54.71 -2.72 -1.90	64.50 -2.45 -2.49	66.09 -3.77 0.00	64.95 -3.06 0.00	61.47 -2.16 -0.12	53.30 -2.63 -1.07	49.49 -2.54 -0.15	48.91 -2.67 -0.23	47.81 -2.18 -0.52	46.67 -1.54 0.00	63.18 -2.50 0.00	75.03 -0.53 0.00	67.70 -1.67 0.00	63.91 -1.91 0.00	54.88 -2.23 0.00	47.75 -2.20 0.00	44.87 -1.99 -0.51	36.66 -1.00 -1.95
CH_MIDHUDSON___DRP 24192	47.18 3.83 -4.26	46.35 3.53 -6.37	43.45 3.55 -2.98	44.47 3.47 -4.81	40.47 3.55 0.00	53.12 4.11 -6.59	73.83 5.78 -12.52	98.23 7.09 -26.68	94.08 7.75 -16.47	92.17 7.28 -16.88	92.85 6.80 -22.54	86.03 5.93 -25.24	80.03 5.61 -22.54	78.11 5.55 -21.21	78.28 5.39 -23.42	77.37 5.26 -23.89	93.10 7.42 -20.01	110.69 8.39 -26.75	100.28 7.70 -23.21	92.93 7.37 -19.74	86.37 6.45 -22.81	76.65 5.59 -21.11	65.52 5.19 -13.99	52.27 3.68 -12.89
CH_MISC_IPPS 23765	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
CH_RES_BVR_FALLS 23983	37.97 -0.86 0.26	35.25 -0.80 0.39	35.93 -0.81 0.18	35.17 -0.72 0.29	36.26 -0.66 0.00	41.37 -0.64 0.40	54.05 -0.72 0.76	62.55 -0.90 1.00	68.81 -1.05 0.00	66.86 -1.16 0.00	62.32 -1.14 0.05	53.39 -1.04 0.43	50.84 -0.99 0.06	50.39 -0.87 0.09	48.47 -0.79 0.21	47.50 -0.72 0.00	64.75 -0.92 0.00	74.34 -1.21 0.00	68.05 -1.32 0.00	64.44 -1.39 0.00	55.85 -1.26 0.00	48.85 -1.10 0.00	45.07 -1.06 0.21	34.10 -0.82 0.78
CH_RES_NIAGARA 23895	37.01 -2.66 -0.58	35.16 -2.15 -0.86	35.15 -2.18 -0.40	34.67 -2.17 -0.65	34.64 -2.29 0.00	40.76 -2.54 -0.89	51.63 -5.61 -1.70	60.44 -6.25 -2.23	62.31 -7.55 0.00	61.21 -6.80 0.00	57.84 -5.78 -0.11	50.11 -5.71 -0.96	46.62 -5.40 -0.13	46.07 -5.49 -0.20	45.09 -4.85 -0.47	44.17 -4.05 0.00	59.57 -6.11 0.00	70.64 -4.91 0.00	63.68 -5.69 0.00	60.16 -5.66 0.00	51.63 -5.48 0.00	44.85 -5.10 0.00	42.63 -4.17 -0.46	35.09 -2.36 -1.75
CH_RES_SYRACUSE 23985	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28
CLINTON_WT_PWR 323605	37.87 -1.21 0.00	35.20 -1.24 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.56 -1.37 0.00	40.89 -1.53 0.00	54.15 -1.39 0.00	62.65 -1.80 0.00	67.77 -2.09 0.00	65.63 -2.38 0.00	61.16 -2.35 0.00	52.66 -2.20 0.00	49.65 -2.23 0.00	49.20 -2.16 0.00	47.14 -2.32 0.00	45.76 -2.46 0.00	62.59 -3.09 0.00	72.08 -3.47 0.00	66.46 -2.91 0.00	62.79 -3.03 0.00	54.54 -2.57 0.00	47.90 -2.05 0.00	44.40 -1.94 0.00	34.31 -1.39 0.00
CLINTON___LFGE 323618	38.19 -0.90 0.00	35.46 -0.98 0.00	35.93 -1.00 0.00	35.17 -1.01 0.00	35.82 -1.11 0.00	41.27 -1.14 0.00	54.87 -0.66 0.00	64.39 -0.06 0.00	69.65 -0.21 0.00	67.33 -0.68 0.00	62.68 -0.83 0.00	53.76 -1.10 0.00	50.64 -1.25 0.00	50.23 -1.13 0.00	48.03 -1.44 0.00	46.72 -1.50 0.00	64.03 -1.64 0.00	74.12 -1.44 0.00	68.40 -0.97 0.00	64.37 -1.45 0.00	55.74 -1.37 0.00	48.89 -1.05 0.00	45.23 -1.11 0.00	34.95 -0.75 0.00
COLONIE_LFGE___ 323577	47.27 2.89 -5.29	47.12 2.77 -7.91	43.47 2.84 -3.70	44.94 2.79 -5.97	39.77 2.84 0.00	53.86 3.27 -8.18	75.25 4.17 -15.54	90.06 4.64 -20.96	75.89 5.31 -0.72	74.05 5.31 -0.73	70.47 5.02 -1.95	69.03 4.55 -9.62	58.23 4.20 -2.15	58.24 4.16 -2.72	58.63 4.01 -5.16	53.02 3.76 -1.04	71.99 5.45 -0.88	82.84 6.12 -1.17	75.80 5.41 -1.02	71.82 5.14 -0.86	62.68 4.57 -1.00	54.77 3.90 -0.92	54.66 3.62 -4.70	54.33 2.57 -16.06
CORNELL_____ 23752	40.28 0.39 -0.80	38.01 0.36 -1.20	37.86 0.37 -0.56	37.42 0.32 -0.91	37.30 0.37 0.00	44.12 0.47 -1.24	57.95 0.06 -2.36	68.09 0.51 -3.12	70.35 0.49 0.00	69.10 1.08 0.00	64.55 0.89 -0.15	56.86 0.66 -1.34	52.74 0.67 -0.18	52.46 0.82 -0.28	50.91 0.79 -0.65	49.04 0.82 0.00	66.13 0.46 0.00	76.46 0.91 0.00	70.13 0.76 0.00	66.61 0.79 0.00	57.40 0.29 0.00	50.44 0.50 0.00	47.31 0.33 -0.64	38.38 0.25 -2.43

COXSACKIE___GT 23611	47.45 3.99 -4.37	46.66 3.68 -6.54	43.67 3.69 -3.06	44.70 3.58 -4.93	40.70 3.77 0.00	53.55 4.37 -6.76	73.89 5.50 -12.85	95.50 6.64 -24.41	89.29 7.33 -12.10	87.54 7.07 -12.46	86.92 6.54 -16.87	81.18 5.65 -20.67	73.98 5.19 -16.91	72.53 5.09 -16.08	72.79 5.05 -18.28	70.72 4.87 -17.63	87.59 7.22 -14.69	103.66 8.46 -19.65	94.04 7.63 -17.05	87.50 7.18 -14.50	80.26 6.39 -16.75	70.99 5.54 -15.50	62.71 5.10 -11.27	52.54 3.60 -13.23
CRESCENT___HYD 24018	47.27 2.89 -5.29	47.12 2.77 -7.91	43.47 2.84 -3.70	44.94 2.79 -5.97	39.77 2.84 0.00	53.86 3.27 -8.18	75.25 4.17 -15.54	90.06 4.64 -20.96	75.89 5.31 -0.72	74.05 5.31 -0.73	70.47 5.02 -1.95	69.03 4.55 -9.62	58.23 4.20 -2.15	58.24 4.16 -2.72	58.63 4.01 -5.16	53.02 3.76 -1.04	71.99 5.45 -0.88	82.84 6.12 -1.17	75.80 5.41 -1.02	71.82 5.14 -0.86	62.68 4.57 -1.00	54.77 3.90 -0.92	54.66 3.62 -4.70	54.33 2.57 -16.06
CRUCIBLE_METL_DRP 24180	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28
DANC___LFGE 323619	39.67 0.43 -0.16	36.34 -0.33 -0.23	36.74 -0.30 -0.11	36.11 -0.25 -0.17	36.71 -0.22 0.00	42.40 -0.25 -0.24	56.27 0.28 -0.46	65.06 0.00 -0.60	70.21 0.35 0.00	68.42 0.41 0.00	63.73 0.19 -0.03	54.96 -0.16 -0.26	51.45 -0.47 -0.04	50.90 -0.51 -0.05	48.75 -0.84 -0.13	47.54 -0.68 0.00	65.54 -0.13 0.00	75.78 0.23 0.00	69.44 0.07 0.00	65.76 -0.07 0.00	56.48 -0.63 0.00	49.29 -0.65 0.00	45.77 -0.69 -0.12	35.64 -0.53 -0.47
DANSKAMMER___1 23586	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
DANSKAMMER___2 23589	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
DANSKAMMER___3 23590	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
DANSKAMMER___4 23591	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
DANSKAMMER___DIESEL 23592	47.29 4.10 -4.10	46.36 3.79 -6.13	43.59 3.80 -2.86	44.54 3.73 -4.62	40.73 3.80 0.00	53.20 4.45 -6.34	73.85 6.27 -12.04	98.78 7.67 -26.65	95.76 8.45 -17.45	94.56 8.36 -18.19	95.51 7.81 -24.19	87.92 6.69 -26.37	82.32 6.28 -24.17	80.19 6.16 -22.67	80.33 6.03 -24.83	79.88 5.93 -25.74	94.88 8.01 -21.20	113.04 9.14 -28.35	102.35 8.39 -24.60	94.77 8.03 -20.92	88.19 6.91 -24.18	78.31 5.99 -22.37	66.39 5.56 -14.49	52.02 3.93 -12.39
DASHVILLE___HYD 23610	46.97 3.79 -4.10	46.03 3.46 -6.13	43.26 3.47 -2.86	44.17 3.37 -4.62	40.40 3.47 0.00	52.73 3.99 -6.34	73.30 5.72 -12.04	96.66 7.09 -25.12	92.45 7.62 -14.97	90.82 7.35 -15.46	91.04 6.86 -20.68	84.17 5.87 -23.43	78.12 5.55 -20.68	76.28 5.44 -19.49	76.41 5.34 -21.60	75.35 5.26 -21.87	91.15 7.29 -18.19	108.18 8.31 -24.32	98.10 7.63 -21.10	91.07 7.31 -17.95	84.13 6.28 -20.74	74.63 5.49 -19.19	64.38 5.14 -12.90	51.69 3.60 -12.39
DELAWARE___LFGE 323621	42.71 1.88 -1.75	40.80 1.75 -2.61	39.92 1.77 -1.22	39.89 1.74 -1.97	38.70 1.77 0.00	47.19 2.08 -2.70	63.61 2.94 -5.14	75.32 3.48 -7.39	74.71 3.84 -1.01	72.79 3.74 -1.04	68.67 3.49 -1.67	61.80 2.91 -4.03	56.31 2.70 -1.73	55.86 2.67 -1.83	54.69 2.57 -2.65	52.30 2.60 -1.48	70.64 3.74 -1.22	81.57 4.38 -1.64	74.74 3.95 -1.42	70.84 3.82 -1.21	61.64 3.14 -1.39	53.88 2.65 -1.29	50.79 2.41 -2.04	42.78 1.78 -5.29
DOGLEVILLE___HYD 23807	40.85 1.88 0.11	38.02 1.75 0.17	38.66 1.81 0.08	37.87 1.81 0.13	38.85 1.92 0.00	44.53 2.29 0.17	58.21 3.00 0.33	67.57 3.54 0.43	73.77 3.91 0.00	71.95 3.94 0.00	67.23 3.75 0.02	57.86 3.18 0.18	54.97 3.11 0.03	54.55 3.24 0.04	52.64 3.26 0.09	51.54 3.32 0.00	70.40 4.73 0.00	80.92 5.36 0.00	73.94 4.58 0.00	69.90 4.08 0.00	60.54 3.43 0.00	53.04 3.10 0.00	49.18 2.92 0.09	37.58 2.21 0.33
DUNKIRK___1 23563	37.93 -1.80 -0.64	36.02 -1.38 -0.96	35.97 -1.40 -0.45	35.54 -1.38 -0.73	35.45 -1.48 0.00	41.84 -1.57 -0.99	54.32 -3.11 -1.89	63.97 -2.96 -2.48	65.53 -4.33 0.00	64.34 -3.67 0.00	60.90 -2.73 -0.12	52.80 -3.12 -1.07	49.02 -3.01 -0.15	48.50 -3.08 -0.23	47.41 -2.57 -0.52	46.29 -1.93 0.00	62.59 -3.09 0.00	74.34 -1.21 0.00	67.08 -2.29 0.00	63.32 -2.50 0.00	54.43 -2.68 0.00	47.35 -2.60 0.00	44.54 -2.32 -0.51	36.43 -1.21 -1.95
DUNKIRK___2 23564	37.93 -1.80 -0.64	36.02 -1.38 -0.96	35.97 -1.40 -0.45	35.54 -1.38 -0.73	35.45 -1.48 0.00	41.84 -1.57 -0.99	54.32 -3.11 -1.89	63.97 -2.96 -2.48	65.53 -4.33 0.00	64.34 -3.67 0.00	60.90 -2.73 -0.12	52.80 -3.12 -1.07	49.02 -3.01 -0.15	48.50 -3.08 -0.23	47.41 -2.57 -0.52	46.29 -1.93 0.00	62.59 -3.09 0.00	74.34 -1.21 0.00	67.08 -2.29 0.00	63.32 -2.50 0.00	54.43 -2.68 0.00	47.35 -2.60 0.00	44.54 -2.32 -0.51	36.43 -1.21 -1.95
DUNKIRK___3 23565	37.82 -1.91 -0.64	35.87 -1.53 -0.96	35.86 -1.52 -0.45	35.43 -1.49 -0.73	35.34 -1.59 0.00	41.71 -1.70 -1.00	54.04 -3.39 -1.89	63.65 -3.28 -2.48	65.18 -4.68 0.00	64.00 -4.01 0.00	60.58 -3.05 -0.12	52.53 -3.40 -1.07	48.81 -3.22 -0.15	48.25 -3.34 -0.23	47.17 -2.82 -0.52	46.05 -2.17 0.00	62.25 -3.42 0.00	73.89 -1.66 0.00	66.73 -2.64 0.00	62.99 -2.83 0.00	54.14 -2.97 0.00	47.05 -2.90 0.00	44.31 -2.55 -0.51	36.26 -1.39 -1.95
DUNKIRK___4 23566	37.82 -1.91 -0.64	35.87 -1.53 -0.96	35.86 -1.52 -0.45	35.43 -1.49 -0.73	35.34 -1.59 0.00	41.71 -1.70 -1.00	54.04 -3.39 -1.89	63.65 -3.28 -2.48	65.18 -4.68 0.00	64.00 -4.01 0.00	60.58 -3.05 -0.12	52.53 -3.40 -1.07	48.81 -3.22 -0.15	48.25 -3.34 -0.23	47.17 -2.82 -0.52	46.05 -2.17 0.00	62.25 -3.42 0.00	73.89 -1.66 0.00	66.73 -2.64 0.00	62.99 -2.83 0.00	54.14 -2.97 0.00	47.05 -2.90 0.00	44.31 -2.55 -0.51	36.26 -1.39 -1.95

EAST HAMPTON___GT 23717	53.42 8.01 -6.32	51.89 7.33 -8.12	48.88 7.35 -4.60	49.30 7.20 -5.91	46.66 7.35 -2.38	59.01 8.31 -8.28	91.70 11.77 -24.39	111.57 13.60 -33.52	105.80 15.02 -20.92	104.16 14.63 -21.52	105.14 13.40 -28.24	99.19 12.07 -32.26	92.11 11.47 -28.76	90.62 11.50 -27.76	90.01 11.33 -29.21	90.29 11.09 -30.98	109.73 15.04 -29.02	132.20 17.83 -38.82	118.69 16.37 -32.96	111.35 15.53 -30.00	103.63 13.31 -33.21	92.07 11.49 -30.64	75.04 10.61 -18.09	57.83 7.68 -14.46
EAST RIVER___6 23660	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.95 4.03 0.00	53.49 4.83 -6.25	74.12 6.72 -11.87	101.48 8.83 -28.19	99.95 9.78 -20.31	98.43 9.45 -20.96	100.28 9.01 -27.76	91.96 7.84 -29.25	86.95 7.36 -27.70	84.55 7.29 -25.91	84.62 7.07 -28.08	84.79 6.89 -29.68	99.74 9.39 -24.68	118.97 10.43 -32.99	107.50 9.50 -28.62	99.19 9.02 -24.35	93.13 7.88 -28.14	82.77 6.79 -26.03	68.88 6.25 -16.28	52.29 4.39 -12.20
EAST RIVER___7 23524	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.95 4.03 0.00	53.49 4.83 -6.25	74.12 6.72 -11.87	101.48 8.83 -28.19	99.95 9.78 -20.31	98.43 9.45 -20.96	100.28 9.01 -27.76	91.96 7.84 -29.25	86.95 7.36 -27.70	84.55 7.29 -25.91	84.62 7.07 -28.08	84.79 6.89 -29.68	99.74 9.39 -24.68	118.97 10.43 -32.99	107.50 9.50 -28.62	99.19 9.02 -24.35	93.13 7.88 -28.14	82.77 6.79 -26.03	68.88 6.25 -16.28	52.29 4.39 -12.20
EAST_HAMPTON___DIESEL 23722	53.42 8.01 -6.32	51.89 7.33 -8.12	48.88 7.35 -4.60	49.33 7.24 -5.91	46.66 7.35 -2.38	59.01 8.31 -8.28	91.70 11.77 -24.39	111.57 13.60 -33.52	105.80 15.02 -20.92	104.16 14.63 -21.52	105.20 13.46 -28.24	99.24 12.12 -32.26	92.11 11.47 -28.76	90.62 11.50 -27.76	90.01 11.33 -29.21	90.34 11.14 -30.98	109.73 15.04 -29.02	132.20 17.83 -38.82	118.69 16.37 -32.96	111.35 15.53 -30.00	103.63 13.31 -33.21	92.12 11.54 -30.64	75.09 10.66 -18.09	57.87 7.71 -14.46
EAST_RIVER___1 323558	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.57 7.93 -28.19	98.90 8.73 -20.31	97.27 8.29 -20.96	99.08 7.81 -27.76	90.92 6.80 -29.25	86.02 6.43 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.92 6.03 -29.68	98.49 8.14 -24.68	117.53 8.99 -32.99	106.31 8.32 -28.62	98.13 7.96 -24.35	92.33 7.08 -28.14	82.17 6.19 -26.03	68.41 5.79 -16.28	52.01 4.10 -12.20
EAST_RIVER___2 323559	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.95 4.03 0.00	53.49 4.83 -6.25	74.12 6.72 -11.87	101.48 8.83 -28.19	99.95 9.78 -20.31	98.43 9.45 -20.96	100.28 9.01 -27.76	91.96 7.84 -29.25	86.95 7.36 -27.70	84.55 7.29 -25.91	84.62 7.07 -28.08	84.79 6.89 -29.68	99.74 9.39 -24.68	118.97 10.43 -32.99	107.50 9.50 -28.62	99.19 9.02 -24.35	93.13 7.88 -28.14	82.77 6.79 -26.03	68.88 6.25 -16.28	52.29 4.39 -12.20
EAST___DELAWARE_HYD 23607	45.69 3.13 -3.47	44.51 2.88 -5.19	42.23 2.88 -2.43	42.89 2.79 -3.92	39.84 2.92 0.00	51.22 3.43 -5.37	70.63 4.89 -10.20	92.12 6.06 -21.61	89.65 6.56 -13.23	88.07 6.39 -13.67	87.60 5.84 -18.25	80.21 4.88 -20.47	74.60 4.46 -18.25	72.90 4.36 -17.18	72.75 4.30 -18.98	71.80 4.24 -19.34	88.11 6.37 -16.07	104.52 7.48 -21.48	94.81 6.80 -18.64	88.13 6.45 -15.85	80.68 5.25 -18.32	71.39 4.50 -16.95	61.74 4.12 -11.27	49.09 2.89 -10.49
ELEC_TRO_TEK 24086	62.76 4.69 -18.99	60.49 4.37 -19.68	55.78 4.36 -14.50	53.87 4.27 -13.42	56.75 4.28 -15.55	66.92 5.00 -19.51	91.07 6.77 -28.76	106.42 8.44 -33.52	100.92 9.15 -21.91	101.57 8.98 -24.58	102.89 8.51 -30.87	99.33 7.35 -37.11	93.45 6.95 -34.61	92.18 6.88 -33.94	91.71 6.68 -35.56	92.97 6.51 -38.25	127.77 8.80 -53.30	141.70 9.67 -56.47	135.40 8.95 -57.08	135.96 8.62 -61.52	126.51 7.88 -61.51	112.98 6.74 -56.29	80.78 6.30 -28.13	67.25 4.57 -26.98
ELLENBURG_WT_PWR 323604	37.87 -1.21 0.00	35.20 -1.24 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.56 -1.37 0.00	40.89 -1.53 0.00	54.15 -1.39 0.00	62.65 -1.80 0.00	67.77 -2.09 0.00	65.63 -2.38 0.00	61.16 -2.35 0.00	52.66 -2.20 0.00	49.65 -2.23 0.00	49.20 -2.16 0.00	47.14 -2.32 0.00	45.76 -2.46 0.00	62.59 -3.09 0.00	72.08 -3.47 0.00	66.46 -2.91 0.00	62.79 -3.03 0.00	54.54 -2.57 0.00	47.90 -2.05 0.00	44.40 -1.94 0.00	34.31 -1.39 0.00
EMPIRE_CC_1 323656	46.26 2.11 -5.07	46.02 2.00 -7.58	42.50 2.03 -3.54	43.89 1.99 -5.71	38.96 2.03 0.00	52.54 2.29 -7.84	73.09 2.67 -14.89	86.78 3.03 -19.30	72.76 3.49 0.59	70.87 3.47 0.61	67.05 3.36 -0.18	65.74 3.07 -7.80	55.22 2.96 -0.38	55.31 2.87 -1.08	55.67 2.82 -3.39	49.96 2.60 0.86	68.57 3.61 0.71	78.53 3.93 0.95	72.14 3.60 0.83	68.54 3.42 0.70	59.44 3.14 0.81	51.94 2.75 0.75	52.57 2.55 -3.68	52.84 1.75 -15.39
EMPIRE_CC_2 323658	46.26 2.11 -5.07	46.02 2.00 -7.58	42.50 2.03 -3.54	43.89 1.99 -5.71	38.96 2.03 0.00	52.54 2.29 -7.84	73.09 2.67 -14.89	86.78 3.03 -19.30	72.76 3.49 0.59	70.87 3.47 0.61	67.05 3.36 -0.18	65.74 3.07 -7.80	55.22 2.96 -0.38	55.31 2.87 -1.08	55.67 2.82 -3.39	49.96 2.60 0.86	68.57 3.61 0.71	78.53 3.93 0.95	72.14 3.60 0.83	68.54 3.42 0.70	59.44 3.14 0.81	51.94 2.75 0.75	52.57 2.55 -3.68	52.84 1.75 -15.39
ERIE_WT_PWR 323693	37.98 -1.72 -0.62	36.05 -1.31 -0.92	36.03 -1.33 -0.43	35.58 -1.30 -0.69	35.52 -1.40 0.00	41.92 -1.44 -0.95	54.02 -3.33 -1.81	63.48 -3.35 -2.38	65.32 -4.54 0.00	64.20 -3.81 0.00	60.77 -2.86 -0.12	52.65 -3.24 -1.02	48.91 -3.11 -0.14	48.39 -3.18 -0.22	47.29 -2.67 -0.50	46.24 -1.98 0.00	62.52 -3.15 0.00	74.20 -1.36 0.00	66.94 -2.43 0.00	63.19 -2.63 0.00	54.20 -2.91 0.00	47.05 -2.90 0.00	44.38 -2.46 -0.49	36.28 -1.28 -1.86
E_CANADA_CAP_HY 24051	47.13 1.45 -6.59	47.65 1.35 -9.86	42.90 1.37 -4.61	44.96 1.34 -7.43	38.48 1.55 0.00	54.64 2.04 -10.19	78.24 3.33 -19.37	93.21 3.22 -25.53	73.56 3.70 0.00	71.75 3.74 0.00	68.06 3.30 -1.25	68.59 2.74 -10.99	55.73 2.34 -1.51	55.94 2.26 -2.33	57.03 2.23 -5.34	50.49 2.27 0.00	69.81 4.14 0.00	80.76 5.21 0.00	73.53 4.16 0.00	69.64 3.82 0.00	59.91 2.80 0.00	52.34 2.40 0.00	53.65 2.04 -5.27	57.05 1.36 -19.99
E_CANADA_MHWK_HY 24050	40.85 1.88 0.11	38.02 1.75 0.17	38.66 1.81 0.08	37.87 1.81 0.13	38.85 1.92 0.00	44.53 2.29 0.17	58.21 3.00 0.33	67.57 3.54 0.43	73.77 3.91 0.00	71.95 3.94 0.00	67.23 3.75 0.02	57.86 3.18 0.18	54.97 3.11 0.03	54.55 3.24 0.04	52.64 3.26 0.09	51.54 3.32 0.00	70.40 4.73 0.00	80.92 5.36 0.00	73.94 4.58 0.00	69.90 4.08 0.00	60.54 3.43 0.00	53.04 3.10 0.00	49.18 2.92 0.09	37.58 2.21 0.33
E_FISHKILL___LBMP 23776	46.74 3.56 -4.10	45.88 3.32 -6.13	43.11 3.32 -2.86	44.07 3.26 -4.62	40.21 3.29 0.00	52.57 3.82 -6.34	72.96 5.39 -12.04	99.80 6.64 -28.71	97.98 7.33 -20.79	96.47 7.01 -21.45	98.51 6.60 -28.40	90.50 5.76 -29.88	85.67 5.45 -28.34	83.24 5.39 -26.49	83.41 5.24 -28.70	83.69 5.11 -30.36	97.82 6.89 -25.25	117.03 7.71 -33.76	105.81 7.15 -29.29	97.65 6.91 -24.92	91.95 6.05 -28.79	81.88 5.29 -26.64	67.88 4.91 -16.63	51.54 3.46 -12.38
FAR ROCKAWAY___4 23548	82.39 5.43 -37.87	78.38 5.03 -36.91	71.24 5.06 -29.25	65.77 4.96 -24.62	77.09 4.98 -35.18	84.51 5.85 -36.25	98.08 7.27 -35.27	107.07 9.09 -33.52	103.02 9.78 -23.38	106.75 9.59 -29.15	107.39 9.08 -34.80	107.06 7.84 -44.35	102.69 7.47 -43.33	101.87 7.34 -43.17	101.62 7.13 -45.03	104.25 6.95 -49.08	164.81 9.59 -89.55	169.03 10.66 -82.82	172.33 9.85 -93.12	183.95 9.54 -108.59	169.46 8.56 -103.78	151.89 7.34 -94.60	96.22 6.77 -43.11	86.67 5.32 -45.65

FARRAGUT___LBMP 323566	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.55 3.62 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.44 7.80 -28.19	98.76 8.59 -20.31	97.13 8.16 -20.97	98.95 7.68 -27.76	90.81 6.69 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.30 8.76 -32.99	106.10 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
FENNER___WINDPWR 24204	40.02 0.70 -0.23	37.45 0.66 -0.35	37.75 0.67 -0.16	37.10 0.65 -0.26	37.59 0.67 0.00	43.54 0.76 -0.36	57.16 0.94 -0.68	66.45 1.09 -0.90	71.12 1.26 0.00	69.51 1.49 0.00	64.95 1.40 -0.04	56.29 1.04 -0.39	52.87 0.93 -0.05	52.36 0.93 -0.08	50.55 0.89 -0.19	49.18 0.96 0.00	67.11 1.44 0.00	77.51 1.96 0.00	70.96 1.60 0.00	67.34 1.52 0.00	58.14 1.03 0.00	50.74 0.80 0.00	47.23 0.70 -0.19	36.94 0.54 -0.70
FIBERTEK___ENERGY 23856	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28
FITZPATRICK____ 23598	38.07 -1.25 -0.24	35.67 -1.13 -0.36	35.95 -1.14 -0.17	35.34 -1.12 -0.27	35.78 -1.15 0.00	41.42 -1.36 -0.37	54.29 -1.95 -0.71	63.06 -2.32 -0.93	67.35 -2.51 0.00	65.70 -2.31 0.00	61.39 -2.16 -0.05	53.34 -1.92 -0.40	50.12 -1.82 -0.05	49.64 -1.80 -0.08	47.93 -1.73 -0.19	46.63 -1.59 0.00	63.44 -2.23 0.00	73.13 -2.42 0.00	67.08 -2.29 0.00	63.65 -2.17 0.00	55.11 -2.00 0.00	48.15 -1.80 0.00	44.91 -1.62 -0.19	35.25 -1.18 -0.73
FORT ORANGE____ 23900	46.70 2.50 -5.11	46.45 2.37 -7.64	42.93 2.44 -3.57	44.30 2.35 -5.76	39.33 2.40 0.00	52.65 2.33 -7.91	73.17 2.61 -15.02	88.54 3.03 -21.05	75.37 3.49 -2.02	73.60 3.53 -2.06	70.49 3.36 -3.62	68.61 3.02 -10.73	58.53 2.85 -3.80	58.38 2.82 -4.20	58.81 2.77 -6.57	53.54 2.41 -2.91	71.53 3.41 -2.45	82.45 3.63 -3.27	75.47 3.26 -2.84	71.33 3.09 -2.42	62.98 3.08 -2.79	55.17 2.65 -2.58	54.23 2.50 -5.39	53.38 2.18 -15.50
FORT_DRUM_COGEN 23780	39.59 0.35 -0.15	36.19 -0.47 -0.22	36.59 -0.44 -0.10	35.96 -0.40 -0.17	36.56 -0.37 0.00	42.26 -0.38 -0.23	56.03 0.06 -0.44	64.78 -0.26 -0.58	69.93 0.07 0.00	68.22 0.20 0.00	63.47 -0.06 -0.03	54.73 -0.38 -0.25	51.30 -0.62 -0.03	50.69 -0.72 -0.05	48.55 -1.04 -0.12	47.35 -0.87 0.00	65.28 -0.39 0.00	75.48 -0.08 0.00	69.16 -0.21 0.00	65.49 -0.33 0.00	56.26 -0.86 0.00	49.10 -0.85 0.00	45.58 -0.88 -0.12	35.48 -0.68 -0.45
FPL_FAR_ROCK_GT1 24212	82.39 5.43 -37.87	78.38 5.03 -36.91	71.24 5.06 -29.25	65.77 4.96 -24.62	77.09 4.98 -35.18	84.51 5.85 -36.25	98.08 7.27 -35.27	107.07 9.09 -33.52	103.02 9.78 -23.38	106.75 9.59 -29.15	107.39 9.08 -34.80	107.06 7.84 -44.35	102.69 7.47 -43.33	101.87 7.34 -43.17	101.62 7.13 -45.03	104.25 6.95 -49.08	164.81 9.59 -89.55	169.03 10.66 -82.82	172.33 9.85 -93.12	183.95 9.54 -108.59	169.46 8.56 -103.78	151.89 7.34 -94.60	96.22 6.77 -43.11	86.67 5.32 -45.65
FPL_FAR_ROCK_GT2 23815	82.39 5.43 -37.87	78.38 5.03 -36.91	71.24 5.06 -29.25	65.77 4.96 -24.62	77.09 4.98 -35.18	84.51 5.85 -36.25	98.08 7.27 -35.27	107.07 9.09 -33.52	103.02 9.78 -23.38	106.75 9.59 -29.15	107.39 9.08 -34.80	107.06 7.84 -44.35	102.69 7.47 -43.33	101.87 7.34 -43.17	101.62 7.13 -45.03	104.25 6.95 -49.08	164.81 9.59 -89.55	169.03 10.66 -82.82	172.33 9.85 -93.12	183.95 9.54 -108.59	169.46 8.56 -103.78	151.89 7.34 -94.60	96.22 6.77 -43.11	86.67 5.32 -45.65
FRANKLIN_FALL_HYD 24054	38.03 -1.05 0.00	35.35 -1.09 0.00	35.82 -1.11 0.00	35.06 -1.12 0.00	35.74 -1.18 0.00	41.14 -1.27 0.00	54.76 -0.78 0.00	63.62 -0.84 0.00	68.88 -0.98 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.27 -1.59 0.00	50.12 -1.76 0.00	49.66 -1.69 0.00	47.44 -2.03 0.00	46.05 -2.17 0.00	63.11 -2.56 0.00	72.84 -2.72 0.00	67.22 -2.15 0.00	63.39 -2.43 0.00	54.88 -2.23 0.00	48.25 -1.70 0.00	44.68 -1.67 0.00	34.56 -1.14 0.00
FREEPORT_EQUS_GT1 23764	60.92 5.12 -16.72	58.78 4.74 -17.60	54.38 4.73 -12.72	52.89 4.63 -12.07	54.80 4.69 -13.18	65.38 5.47 -17.49	90.78 7.27 -27.98	106.93 8.96 -33.52	101.37 9.78 -21.73	101.57 9.52 -24.03	102.61 8.70 -30.40	98.73 7.62 -36.24	92.65 7.21 -33.56	91.33 7.14 -32.84	90.82 6.93 -34.42	91.91 6.75 -36.94	123.67 9.19 -48.80	139.03 10.27 -53.20	131.49 9.50 -52.62	130.66 9.15 -55.69	121.55 8.17 -56.27	108.58 7.09 -51.54	79.44 6.77 -26.33	65.43 5.00 -24.73
FREEPORT___CT2 23818	60.92 5.12 -16.72	58.78 4.74 -17.60	54.38 4.73 -12.72	52.89 4.63 -12.07	54.80 4.69 -13.18	65.38 5.47 -17.49	90.78 7.27 -27.98	106.93 8.96 -33.52	101.37 9.78 -21.73	101.57 9.52 -24.03	102.61 8.70 -30.40	98.73 7.62 -36.24	92.65 7.21 -33.56	91.33 7.14 -32.84	90.82 6.93 -34.42	91.91 6.75 -36.94	123.67 9.19 -48.80	139.03 10.27 -53.20	131.49 9.50 -52.62	130.66 9.15 -55.69	121.55 8.17 -56.27	108.58 7.09 -51.54	79.44 6.77 -26.33	65.43 5.00 -24.73
FULTON COGEN____ 23766	38.83 -0.55 -0.30	36.37 -0.51 -0.44	36.62 -0.52 -0.21	36.01 -0.51 -0.33	36.41 -0.52 0.00	42.28 -0.59 -0.46	55.46 -0.94 -0.87	64.44 -1.16 -1.14	68.60 -1.26 0.00	66.99 -1.02 0.00	62.54 -1.02 -0.06	54.37 -0.99 -0.49	51.02 -0.93 -0.07	50.54 -0.92 -0.10	48.82 -0.89 -0.24	47.50 -0.72 0.00	64.62 -1.05 0.00	74.57 -0.98 0.00	68.33 -1.04 0.00	64.96 -0.86 0.00	56.14 -0.97 0.00	49.05 -0.90 0.00	45.79 -0.79 -0.24	36.02 -0.57 -0.89
FULTON___LFGE 323630	49.83 4.49 -6.25	50.09 4.30 -9.35	45.61 4.32 -4.37	47.43 4.20 -7.05	41.54 4.62 0.00	58.06 5.98 -9.67	82.56 8.66 -18.37	97.95 9.28 -24.22	80.13 10.27 0.00	78.15 10.14 0.00	74.03 9.34 -1.18	73.02 7.74 -10.42	60.16 6.85 -1.43	60.29 6.73 -2.21	61.06 6.53 -5.06	54.83 6.61 0.00	76.58 10.90 0.00	89.15 13.60 0.00	80.54 11.17 0.00	76.16 10.33 0.00	65.28 8.17 0.00	56.74 6.79 0.00	57.37 6.02 -5.00	59.09 4.43 -18.96
G.F.CEMENT___DRP 24184	48.21 3.72 -5.41	48.14 3.61 -8.09	44.47 3.77 -3.78	46.01 3.73 -6.10	40.84 3.91 0.00	55.36 4.58 -8.36	77.65 6.22 -15.89	93.02 6.77 -21.80	78.86 7.68 -1.31	77.04 7.68 -1.34	73.56 7.30 -2.76	71.86 6.53 -10.48	60.60 5.76 -2.96	60.54 5.70 -3.48	60.94 5.49 -5.98	55.42 5.30 -1.90	74.81 7.55 -1.59	86.37 8.69 -2.13	78.78 7.56 -1.85	74.50 7.11 -1.57	65.21 6.28 -1.81	56.97 5.35 -1.68	56.53 5.01 -5.18	55.56 3.43 -16.43
GARDENVILLE___LBMP 24039	37.83 -1.88 -0.62	35.91 -1.46 -0.93	35.88 -1.48 -0.43	35.44 -1.45 -0.70	35.38 -1.55 0.00	41.76 -1.61 -0.96	53.69 -3.67 -1.82	63.11 -3.74 -2.39	64.90 -4.96 0.00	63.79 -4.22 0.00	60.32 -3.31 -0.12	52.33 -3.57 -1.03	48.60 -3.43 -0.14	48.08 -3.49 -0.22	47.00 -2.97 -0.50	45.95 -2.27 0.00	62.12 -3.55 0.00	73.67 -1.89 0.00	66.46 -2.91 0.00	62.73 -3.09 0.00	53.86 -3.25 0.00	46.75 -3.20 0.00	44.15 -2.69 -0.49	36.11 -1.47 -1.88
GENERAL___MILLS 23808	37.94 -1.76 -0.62	36.01 -1.35 -0.92	35.99 -1.37 -0.43	35.54 -1.34 -0.69	35.49 -1.44 0.00	41.88 -1.49 -0.95	53.90 -3.44 -1.81	63.42 -3.42 -2.38	65.25 -4.61 0.00	64.14 -3.87 0.00	60.70 -2.92 -0.12	52.59 -3.29 -1.02	48.86 -3.17 -0.14	48.34 -3.23 -0.22	47.24 -2.72 -0.50	46.20 -2.02 0.00	62.45 -3.22 0.00	74.12 -1.44 0.00	66.87 -2.49 0.00	63.12 -2.70 0.00	54.14 -2.97 0.00	47.00 -2.95 0.00	44.33 -2.50 -0.49	36.25 -1.32 -1.86

GE_PLASTICS___DRP 24183	46.45 2.19 -5.18	46.22 2.04 -7.74	42.65 2.10 -3.62	44.05 2.03 -5.84	38.99 2.07 0.00	52.71 2.29 -8.00	72.80 2.06 -15.21	86.76 2.25 -20.05	72.51 2.65 0.00	70.66 2.65 0.00	66.96 2.47 -0.98	65.74 2.25 -8.63	55.30 2.23 -1.18	55.39 2.21 -1.83	55.83 2.17 -4.19	50.15 1.93 0.00	68.30 2.63 0.00	78.12 2.57 0.00	71.86 2.49 0.00	68.26 2.44 0.00	60.19 3.08 0.00	52.64 2.70 0.00	53.03 2.55 -4.14	53.32 1.93 -15.70
GILBOA___1 23756	45.04 1.91 -4.03	44.26 1.79 -6.03	41.55 1.81 -2.82	42.51 1.77 -4.55	38.74 1.81 0.00	50.73 2.08 -6.24	70.11 2.72 -11.85	80.75 3.22 -13.08	69.42 3.63 4.07	67.28 3.47 4.19	62.11 3.24 4.64	59.92 2.85 -2.20	50.20 2.75 4.44	50.55 2.67 3.48	50.39 2.62 1.70	44.79 2.51 5.93	64.21 3.48 4.94	72.50 3.55 6.60	67.04 3.40 5.73	64.37 3.42 4.87	54.56 3.08 5.63	47.38 2.65 5.21	49.40 2.45 -0.61	49.70 1.78 -12.22
GILBOA___2 23757	45.04 1.91 -4.03	44.26 1.79 -6.03	41.55 1.81 -2.82	42.51 1.77 -4.55	38.74 1.81 0.00	50.73 2.08 -6.24	70.11 2.72 -11.85	80.75 3.22 -13.08	69.42 3.63 4.07	67.28 3.47 4.19	62.11 3.24 4.64	59.92 2.85 -2.20	50.20 2.75 4.44	50.55 2.67 3.48	50.39 2.62 1.70	44.79 2.51 5.93	64.21 3.48 4.94	72.50 3.55 6.60	67.04 3.40 5.73	64.37 3.42 4.87	54.56 3.08 5.63	47.38 2.65 5.21	49.40 2.45 -0.61	49.70 1.78 -12.22
GILBOA___3 23758	45.04 1.91 -4.03	44.26 1.79 -6.03	41.55 1.81 -2.82	42.51 1.77 -4.55	38.74 1.81 0.00	50.73 2.08 -6.24	70.11 2.72 -11.85	80.75 3.22 -13.08	69.42 3.63 4.07	67.28 3.47 4.19	62.11 3.24 4.64	59.92 2.85 -2.20	50.20 2.75 4.44	50.55 2.67 3.48	50.39 2.62 1.70	44.79 2.51 5.93	64.21 3.48 4.94	72.50 3.55 6.60	67.04 3.40 5.73	64.37 3.42 4.87	54.56 3.08 5.63	47.38 2.65 5.21	49.40 2.45 -0.61	49.70 1.78 -12.22
GILBOA___4 23759	45.04 1.91 -4.03	44.26 1.79 -6.03	41.55 1.81 -2.82	42.51 1.77 -4.55	38.74 1.81 0.00	50.73 2.08 -6.24	70.11 2.72 -11.85	80.75 3.22 -13.08	69.42 3.63 4.07	67.28 3.47 4.19	62.11 3.24 4.64	59.92 2.85 -2.20	50.20 2.75 4.44	50.55 2.67 3.48	50.39 2.62 1.70	44.79 2.51 5.93	64.21 3.48 4.94	72.50 3.55 6.60	67.04 3.40 5.73	64.37 3.42 4.87	54.56 3.08 5.63	47.38 2.65 5.21	49.40 2.45 -0.61	49.70 1.78 -12.22
GILBOA____ 23599	45.04 1.91 -4.03	44.26 1.79 -6.03	41.55 1.81 -2.82	42.51 1.77 -4.55	38.74 1.81 0.00	50.73 2.08 -6.24	70.11 2.72 -11.85	80.75 3.22 -13.08	69.42 3.63 4.07	67.28 3.47 4.19	62.11 3.24 4.64	59.92 2.85 -2.20	50.20 2.75 4.44	50.55 2.67 3.48	50.39 2.62 1.70	44.79 2.51 5.93	64.21 3.48 4.94	72.50 3.55 6.60	67.04 3.40 5.73	64.37 3.42 4.87	54.56 3.08 5.63	47.38 2.65 5.21	49.40 2.45 -0.61	49.70 1.78 -12.22
GINNA____ 23603	36.69 -2.85 -0.46	34.57 -2.55 -0.68	34.66 -2.59 -0.32	34.17 -2.53 -0.52	34.38 -2.55 0.00	40.36 -2.76 -0.71	52.43 -4.44 -1.34	59.79 -6.44 -1.78	62.59 -7.27 0.00	61.35 -6.66 0.00	57.50 -6.10 -0.09	50.09 -5.54 -0.77	46.70 -5.29 -0.11	46.23 -5.29 -0.16	44.85 -4.99 -0.37	44.60 -3.62 0.00	60.55 -5.12 0.00	70.64 -4.91 0.00	64.31 -5.06 0.00	60.95 -4.87 0.00	52.49 -4.62 0.00	45.75 -4.20 0.00	42.77 -3.94 -0.37	34.48 -2.60 -1.38
GLEN PARK____ 23778	39.83 0.59 -0.16	36.53 -0.15 -0.24	36.89 -0.15 -0.11	36.26 -0.11 -0.18	36.85 -0.07 0.00	42.62 -0.04 -0.25	56.56 0.56 -0.47	65.46 0.39 -0.62	70.63 0.77 0.00	68.83 0.82 0.00	64.04 0.51 -0.03	55.24 0.11 -0.27	51.76 -0.16 -0.04	51.16 -0.26 -0.06	49.01 -0.59 -0.13	47.83 -0.39 0.00	65.93 0.26 0.00	76.31 0.76 0.00	69.92 0.55 0.00	66.22 0.40 0.00	56.83 -0.28 0.00	49.54 -0.40 0.00	46.01 -0.46 -0.13	35.79 -0.39 -0.48
GLENWOOD_IC_1_G5 23712	56.72 4.61 -13.02	54.94 4.26 -14.23	51.05 4.28 -9.84	50.26 4.20 -9.88	50.52 4.24 -9.35	61.59 4.96 -14.22	89.18 6.94 -26.70	106.55 8.57 -33.52	100.67 9.36 -21.44	100.27 9.12 -23.14	101.71 8.57 -29.63	97.09 7.40 -34.83	90.79 7.05 -31.85	89.37 6.98 -31.03	88.82 6.78 -32.57	89.65 6.61 -34.82	116.25 8.74 -41.84	133.22 9.52 -48.14	123.80 8.74 -45.70	120.89 8.43 -46.65	112.80 7.54 -48.15	100.92 6.79 -44.18	76.10 6.35 -23.40	61.32 4.53 -21.08
GLENWOOD_IC_2_G1 23688	52.09 4.34 -8.66	50.71 4.01 -10.26	47.39 4.03 -6.43	47.43 3.94 -7.30	45.73 3.99 -4.82	57.39 4.62 -10.36	87.23 6.49 -25.20	105.96 7.99 -33.52	99.76 8.80 -21.10	98.60 8.50 -22.09	100.23 8.00 -28.72	94.99 6.97 -33.16	88.32 6.59 -29.84	86.78 6.52 -28.90	86.19 6.33 -30.39	86.72 6.17 -32.32	107.47 8.27 -33.52	126.86 9.21 -42.10	115.33 8.53 -37.43	109.90 8.23 -35.85	102.88 7.31 -38.46	91.73 6.39 -35.39	72.23 5.93 -19.95	56.72 4.25 -16.77
GLENWOOD_IC_3_G1 23689	52.09 4.34 -8.66	50.71 4.01 -10.26	47.39 4.03 -6.43	47.43 3.94 -7.30	45.73 3.99 -4.82	57.39 4.62 -10.36	87.23 6.49 -25.20	105.96 7.99 -33.52	99.76 8.80 -21.10	98.60 8.50 -22.09	100.23 8.00 -28.72	94.99 6.97 -33.16	88.32 6.59 -29.84	86.78 6.52 -28.90	86.19 6.33 -30.39	86.72 6.17 -32.32	107.47 8.27 -33.52	126.86 9.21 -42.10	115.33 8.53 -37.43	109.90 8.23 -35.85	102.88 7.31 -38.46	91.73 6.39 -35.39	72.23 5.93 -19.95	56.72 4.25 -16.77
GLENWOOD___4 23550	56.72 4.61 -13.03	54.94 4.26 -14.24	51.05 4.28 -9.84	50.27 4.20 -9.89	50.52 4.24 -9.35	61.60 4.96 -14.22	89.18 6.94 -26.70	106.55 8.57 -33.52	100.67 9.36 -21.44	100.27 9.12 -23.14	101.71 8.57 -29.63	97.15 7.46 -34.83	90.80 7.05 -31.86	89.37 6.98 -31.03	88.82 6.78 -32.58	89.65 6.61 -34.83	116.33 8.80 -41.85	133.38 9.67 -48.15	124.03 8.95 -45.71	121.04 8.55 -46.66	112.93 7.66 -48.17	100.93 6.79 -44.19	76.10 6.35 -23.41	61.32 4.53 -21.09
GLENWOOD___5 23614	56.72 4.61 -13.03	54.94 4.26 -14.24	51.05 4.28 -9.84	50.27 4.20 -9.89	50.52 4.24 -9.35	61.60 4.96 -14.22	89.18 6.94 -26.70	106.55 8.57 -33.52	100.67 9.36 -21.44	100.27 9.12 -23.14	101.71 8.57 -29.63	97.15 7.46 -34.83	90.80 7.05 -31.86	89.37 6.98 -31.03	88.82 6.78 -32.58	89.65 6.61 -34.83	116.33 8.80 -41.85	133.38 9.67 -48.15	124.03 8.95 -45.71	121.04 8.55 -46.66	112.93 7.66 -48.17	100.93 6.79 -44.19	76.10 6.35 -23.41	61.32 4.53 -21.09
GLOBAL GREEN_PORT_GT1 23814	53.38 7.97 -6.32	51.85 7.29 -8.12	48.84 7.31 -4.60	49.26 7.17 -5.91	46.62 7.31 -2.38	58.96 8.27 -8.28	91.64 11.71 -24.39	111.45 13.47 -33.52	105.66 14.88 -20.92	104.09 14.56 -21.52	105.08 13.34 -28.24	99.14 12.02 -32.26	92.06 11.41 -28.76	90.56 11.45 -27.76	90.01 11.33 -29.21	90.29 11.09 -30.98	109.60 14.91 -29.02	132.06 17.68 -38.83	118.55 16.23 -32.96	111.23 15.40 -30.00	103.52 13.20 -33.21	92.02 11.44 -30.64	75.00 10.57 -18.09	57.80 7.64 -14.46
GLOBE___DSASP 323697	36.81 -2.85 -0.58	35.01 -2.29 -0.86	35.00 -2.33 -0.40	34.52 -2.32 -0.65	34.45 -2.47 0.00	40.55 -5.94 -0.89	51.29 -5.94 -1.70	60.04 -6.64 -2.23	61.83 -8.03 0.00	60.74 -7.28 0.00	57.39 -6.22 -0.11	49.73 -6.09 -0.96	46.25 -5.76 -0.13	45.70 -5.86 -0.20	44.74 -5.19 -0.47	43.88 -4.34 0.00	59.10 -6.57 0.00	70.11 -5.44 0.00	63.19 -6.17 0.00	59.70 -6.12 0.00	51.23 -5.88 0.00	44.55 -5.40 0.00	42.35 -4.45 -0.46	34.91 -2.53 -1.75
GOETHSLN___LBMP 323567	46.96 3.83 -4.04	46.09 3.61 -6.04	43.33 3.58 -2.82	44.25 3.51 -4.56	40.36 3.43 0.00	52.77 4.11 -6.25	73.41 6.00 -11.87	100.25 7.60 -28.19	98.55 8.38 -20.31	96.93 7.95 -20.97	98.76 7.49 -27.76	90.64 6.53 -29.25	85.76 6.17 -27.70	83.37 6.11 -25.91	83.48 5.93 -28.08	83.68 5.78 -29.68	98.10 7.75 -24.68	117.00 8.46 -32.99	105.83 7.84 -28.63	97.74 7.57 -24.35	92.04 6.79 -28.14	81.92 5.94 -26.03	68.23 5.61 -16.28	51.87 3.96 -12.20

GOODYEAR_LAKE_HYD 323669	42.25 1.99 -1.18	40.06 1.86 -1.76	39.59 1.85 -0.82	39.36 1.84 -1.33	38.81 1.88 0.00	46.52 2.29 -1.82	62.44 3.44 -3.46	73.57 4.00 -5.12	75.17 4.40 -0.91	73.24 4.29 -0.94	68.94 4.00 -1.43	61.07 3.24 -2.97	56.31 2.96 -1.47	55.79 2.93 -1.51	54.35 2.82 -2.06	52.44 2.89 -1.33	71.11 4.33 -1.10	82.24 5.21 -1.47	75.29 4.65 -1.28	71.32 4.41 -1.09	61.85 3.48 -1.26	54.00 2.90 -1.16	50.41 2.55 -1.52	41.12 1.86 -3.56
GOUDEY___7 23579	41.40 0.98 -1.34	39.39 0.95 -2.00	38.82 0.96 -0.93	38.60 0.91 -1.51	37.85 0.92 0.00	45.63 1.15 -2.07	60.80 1.33 -3.93	71.86 1.80 -5.61	72.23 1.67 -0.70	70.45 1.70 -0.74	66.42 1.72 -1.20	59.14 1.26 -3.02	54.27 1.14 -1.25	53.81 1.13 -1.33	52.61 1.19 -1.95	50.61 1.35 -1.04	68.35 1.84 -0.85	79.40 2.72 -1.13	72.57 2.22 -0.98	68.76 2.11 -0.84	59.67 1.60 -0.97	52.14 1.30 -0.89	49.02 1.16 -1.52	40.68 0.93 -4.05
GOUDEY___8 23580	41.36 0.94 -1.34	39.35 0.91 -2.00	38.78 0.92 -0.93	38.60 0.91 -1.51	37.81 0.88 0.00	45.63 1.15 -2.07	60.74 1.28 -3.93	71.80 1.74 -5.61	72.17 1.61 -0.70	70.38 1.63 -0.74	66.36 1.65 -1.20	59.08 1.21 -3.02	54.22 1.09 -1.25	53.77 1.08 -1.33	52.56 1.14 -1.95	50.56 1.30 -1.04	68.29 1.77 -0.85	79.33 2.64 -1.13	72.50 2.15 -0.98	68.70 2.04 -0.84	59.62 1.54 -0.97	52.09 1.25 -0.89	48.97 1.11 -1.52	40.64 0.89 -4.05
GOWANUS_GT1_1 24077	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_2 24078	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_3 24079	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_4 24080	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_5 24084	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_6 24111	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_7 24112	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT1_8 24113	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_1 24114	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_2 24115	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_3 24116	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_4 24117	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_5 24118	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20

GOWANUS_GT2_6 24119	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_7 24120	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT2_8 24121	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_1 24122	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_2 24123	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_3 24124	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_4 24125	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_5 24126	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_6 24127	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_7 24128	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT3_8 24129	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_1 24130	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_2 24131	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_3 24132	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_4 24133	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_5 24134	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20

GOWANUS_GT4_6 24135	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_7 24136	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GOWANUS_GT4_8 24137	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
GREENIDGE___3 23582	40.18 0.31 -0.78	38.01 0.40 -1.17	37.88 0.41 -0.55	37.43 0.36 -0.88	37.37 0.44 0.00	44.34 0.72 -1.21	58.23 0.39 -2.30	68.13 0.64 -3.03	70.14 0.28 0.00	68.96 0.95 0.00	64.61 0.95 -0.15	56.66 0.49 -1.30	52.48 0.41 -0.18	52.04 0.41 -0.28	50.60 0.49 -0.63	49.04 0.82 0.00	66.39 0.72 0.00	77.51 1.96 0.00	70.68 1.31 0.00	67.07 1.25 0.00	57.68 0.57 0.00	50.25 0.30 0.00	47.16 0.19 -0.63	38.39 0.32 -2.37
GREENIDGE___4 23583	40.18 0.31 -0.78	38.01 0.40 -1.17	37.88 0.41 -0.55	37.43 0.36 -0.88	37.37 0.44 0.00	44.34 0.72 -1.21	58.23 0.39 -2.30	68.13 0.64 -3.03	70.14 0.28 0.00	68.96 0.95 0.00	64.61 0.95 -0.15	56.66 0.49 -1.30	52.48 0.41 -0.18	52.04 0.41 -0.28	50.60 0.49 -0.63	49.04 0.82 0.00	66.39 0.72 0.00	77.51 1.96 0.00	70.68 1.31 0.00	67.07 1.25 0.00	57.68 0.57 0.00	50.25 0.30 0.00	47.16 0.19 -0.63	38.39 0.32 -2.37
GROVEVILLE___HYD 323602	47.38 4.18 -4.11	46.45 3.86 -6.15	43.71 3.91 -2.87	44.62 3.80 -4.64	40.80 3.88 0.00	53.31 4.54 -6.36	74.00 6.38 -12.08	99.17 7.86 -26.86	96.16 8.59 -17.71	95.02 8.57 -18.44	95.96 7.94 -24.52	88.38 6.86 -26.66	82.81 6.43 -24.49	80.65 6.31 -22.98	80.79 6.18 -25.14	80.39 6.08 -26.10	95.39 8.21 -21.51	113.68 9.37 -28.76	102.92 8.60 -24.96	95.27 8.23 -21.23	88.72 7.08 -24.53	78.78 6.14 -22.70	66.66 5.65 -14.66	52.12 4.00 -12.42
HAMPSHIRE___PAPER_HYD 323593	38.34 -0.74 0.00	35.42 -1.02 0.00	35.93 -1.00 0.00	35.21 -0.98 0.00	35.93 -1.00 0.00	41.31 -1.10 0.00	54.59 -0.94 0.00	63.17 -1.29 0.00	68.60 -1.26 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.17 -1.71 0.00	49.51 -1.85 0.00	47.19 -2.27 0.00	45.86 -2.36 0.00	62.98 -2.70 0.00	72.45 -3.10 0.00	66.59 -2.78 0.00	63.12 -2.70 0.00	54.48 -2.63 0.00	48.00 -1.95 0.00	44.58 -1.76 0.00	34.49 -1.21 0.00
HARDSCRABBLE_WT_PWR 323673	40.11 1.13 0.11	37.37 1.09 0.17	37.99 1.15 0.08	37.22 1.16 0.13	38.18 1.26 0.00	43.81 1.57 0.17	57.27 2.06 0.33	66.48 2.45 0.43	72.73 2.87 0.00	70.87 2.86 0.00	66.28 2.79 0.02	57.04 2.36 0.18	54.20 2.34 0.03	53.83 2.52 0.04	51.95 2.57 0.09	50.92 2.70 0.00	69.48 3.81 0.00	79.86 4.30 0.00	72.90 3.54 0.00	68.92 3.09 0.00	59.68 2.57 0.00	52.29 2.35 0.00	48.43 2.18 0.09	37.01 1.64 0.33
HARZA MOOSE___RIVER 24016	39.56 0.47 0.00	36.70 0.26 0.00	37.19 0.26 0.00	36.47 0.29 0.00	37.22 0.29 0.00	42.79 0.38 0.00	56.31 0.78 0.00	65.23 0.78 0.00	70.91 1.05 0.00	69.10 1.08 0.00	64.46 0.95 0.00	55.47 0.60 0.00	52.30 0.41 0.00	51.72 0.36 0.00	49.67 0.20 0.00	48.51 0.29 0.00	66.46 0.79 0.00	76.69 1.13 0.00	70.27 0.90 0.00	66.61 0.79 0.00	57.45 0.34 0.00	50.20 0.25 0.00	46.48 0.14 0.00	35.81 0.11 0.00
HEMPSTEAD___ 23647	57.71 4.85 -13.78	55.84 4.48 -14.92	51.82 4.47 -10.43	50.89 4.38 -10.33	51.49 4.43 -10.13	62.47 5.17 -14.89	89.61 7.11 -26.96	106.74 8.76 -33.52	100.93 9.57 -21.50	100.72 9.39 -23.32	102.06 8.77 -29.79	97.60 7.62 -35.12	91.30 7.21 -32.20	89.89 7.14 -31.40	89.34 6.93 -32.95	90.23 6.75 -35.26	117.99 9.07 -43.26	134.77 10.05 -49.17	125.77 9.30 -47.10	123.25 8.95 -48.48	114.91 7.99 -49.80	102.61 6.99 -45.68	76.92 6.58 -24.00	62.28 4.75 -21.83
HICKLING___1 23621	41.20 1.09 -1.02	39.10 1.13 -1.53	38.79 1.15 -0.71	38.46 1.12 -1.15	38.07 1.15 0.00	45.52 1.52 -1.58	59.98 1.44 -3.01	70.80 2.06 -4.28	72.00 1.61 -0.53	70.46 2.44 0.00	66.17 2.47 -0.19	58.32 1.76 -1.70	53.73 1.61 -0.23	53.26 1.54 -0.36	51.93 1.63 -0.83	50.15 1.93 0.00	68.41 2.10 -0.64	80.11 3.70 -0.86	72.89 2.78 -0.74	69.09 2.64 -0.63	59.67 1.83 -0.73	52.02 1.40 -0.68	48.70 1.20 -1.16	39.90 1.11 -3.10
HICKLING___2 23622	41.20 1.09 -1.02	39.10 1.13 -1.53	38.79 1.15 -0.71	38.46 1.12 -1.15	38.07 1.15 0.00	45.52 1.52 -1.58	59.98 1.44 -3.01	70.80 2.06 -4.28	72.00 1.61 -0.53	70.46 2.44 0.00	66.17 2.47 -0.19	58.32 1.76 -1.70	53.73 1.61 -0.23	53.26 1.54 -0.36	51.93 1.63 -0.83	50.15 1.93 0.00	68.41 2.10 -0.64	80.11 3.70 -0.86	72.89 2.78 -0.74	69.09 2.64 -0.63	59.67 1.83 -0.73	52.02 1.40 -0.68	48.70 1.20 -1.16	39.90 1.11 -3.10
HIGH FALLS___HY 23754	46.98 3.87 -4.02	45.99 3.53 -6.01	43.28 3.55 -2.81	44.12 3.40 -4.53	40.51 3.58 0.00	52.79 4.16 -6.22	73.29 5.95 -11.81	96.15 7.28 -24.42	92.01 7.82 -14.32	90.35 7.55 -14.79	90.17 6.86 -19.80	83.26 5.81 -22.58	77.03 5.35 -19.81	75.28 5.24 -18.68	75.41 5.19 -20.75	74.31 5.16 -20.92	90.69 7.61 -17.40	107.88 9.06 -23.27	97.74 8.18 -20.19	90.75 7.76 -17.17	83.40 6.45 -19.84	73.95 5.64 -18.36	63.95 5.19 -12.42	51.43 3.57 -12.16
HILLBURN___GT 23639	46.82 3.87 -3.86	45.78 3.57 -5.77	43.20 3.58 -2.70	44.01 3.47 -4.35	40.47 3.55 0.00	52.45 4.07 -5.97	72.87 6.00 -11.34	98.28 7.54 -26.28	96.44 8.10 -18.48	94.84 7.75 -19.07	96.09 7.30 -25.29	88.06 6.31 -26.89	83.09 5.96 -25.24	80.88 5.90 -23.62	80.87 5.74 -25.67	80.80 5.59 -26.99	95.79 7.68 -22.44	114.32 8.76 -30.01	103.52 8.11 -26.04	95.73 7.76 -22.15	89.49 6.79 -25.59	79.47 5.84 -23.68	66.66 5.37 -14.94	51.16 3.86 -11.60
HISHELDN_WT_PWR 323625	38.33 -1.45 -0.69	36.38 -1.09 -1.03	36.30 -1.11 -0.48	35.88 -1.08 -0.78	35.78 -1.15 0.00	42.33 -1.14 -1.06	54.61 -2.95 -2.02	64.15 -2.96 -2.65	65.81 -4.05 0.00	64.68 -3.33 0.00	61.03 -2.61 -0.13	53.09 -2.91 -1.14	49.29 -2.75 -0.16	48.77 -2.82 -0.24	47.65 -2.37 -0.56	46.49 -1.73 0.00	62.78 -2.89 0.00	74.27 -1.28 0.00	67.08 -2.29 0.00	63.45 -2.37 0.00	54.48 -2.63 0.00	47.40 -2.55 0.00	44.71 -2.18 -0.55	36.67 -1.11 -2.08
HOLTSVILLE_IC_1 23690	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.81 5.54 -2.35	56.94 6.28 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.16 9.05 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.47 10.83 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.74 10.99 -29.93	99.84 9.59 -33.14	89.06 8.54 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43

HOLTSVILLE_IC_10 23699	51.93 6.41 -6.43	50.49 5.83 -8.22	47.45 5.83 -4.69	47.87 5.72 -5.97	45.25 5.83 -2.49	57.40 6.61 -8.38	89.18 9.22 -24.43	108.48 10.51 -33.52	102.39 11.60 -20.93	100.85 11.29 -21.55	102.18 10.42 -28.26	96.71 9.54 -32.30	89.77 9.08 -28.81	88.31 9.14 -27.81	87.74 9.00 -29.27	88.04 8.78 -31.04	106.47 11.56 -29.23	127.75 13.22 -38.98	114.67 12.14 -33.16	107.81 11.72 -30.27	100.78 10.22 -33.45	89.85 9.04 -30.86	73.00 8.48 -18.18	56.44 6.18 -14.57
HOLTSVILLE_IC_2 23691	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.81 5.54 -2.35	56.94 6.28 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.16 9.05 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.47 10.83 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.74 10.99 -29.93	99.84 9.59 -33.14	89.06 8.54 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43
HOLTSVILLE_IC_3 23692	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.81 5.54 -2.35	56.94 6.28 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.16 9.05 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.47 10.83 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.74 10.99 -29.93	99.84 9.59 -33.14	89.06 8.54 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43
HOLTSVILLE_IC_4 23693	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.81 5.54 -2.35	56.94 6.28 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.16 9.05 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.47 10.83 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.74 10.99 -29.93	99.84 9.59 -33.14	89.06 8.54 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43
HOLTSVILLE_IC_5 23694	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.81 5.54 -2.35	56.94 6.28 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.16 9.05 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.47 10.83 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.74 10.99 -29.93	99.84 9.59 -33.14	89.06 8.54 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43
HOLTSVILLE_IC_6 23695	51.93 6.41 -6.43	50.49 5.83 -8.22	47.45 5.83 -4.69	47.87 5.72 -5.97	45.25 5.83 -2.49	57.40 6.61 -8.38	89.18 9.22 -24.43	108.48 10.51 -33.52	102.39 11.60 -20.93	100.85 11.29 -21.55	102.18 10.42 -28.26	96.71 9.54 -32.30	89.77 9.08 -28.81	88.31 9.14 -27.81	87.74 9.00 -29.27	88.04 8.78 -31.04	106.47 11.56 -29.23	127.75 13.22 -38.98	114.67 12.14 -33.16	107.81 11.72 -30.27	100.78 10.22 -33.45	89.85 9.04 -30.86	73.00 8.48 -18.18	56.44 6.18 -14.57
HOLTSVILLE_IC_7 23696	51.93 6.41 -6.43	50.49 5.83 -8.22	47.45 5.83 -4.69	47.87 5.72 -5.97	45.25 5.83 -2.49	57.40 6.61 -8.38	89.18 9.22 -24.43	108.48 10.51 -33.52	102.39 11.60 -20.93	100.85 11.29 -21.55	102.18 10.42 -28.26	96.71 9.54 -32.30	89.77 9.08 -28.81	88.31 9.14 -27.81	87.74 9.00 -29.27	88.04 8.78 -31.04	106.47 11.56 -29.23	127.75 13.22 -38.98	114.67 12.14 -33.16	107.81 11.72 -30.27	100.78 10.22 -33.45	89.85 9.04 -30.86	73.00 8.48 -18.18	56.44 6.18 -14.57
HOLTSVILLE_IC_8 23697	51.93 6.41 -6.43	50.49 5.83 -8.22	47.45 5.83 -4.69	47.87 5.72 -5.97	45.25 5.83 -2.49	57.40 6.61 -8.38	89.18 9.22 -24.43	108.48 10.51 -33.52	102.39 11.60 -20.93	100.85 11.29 -21.55	102.18 10.42 -28.26	96.71 9.54 -32.30	89.77 9.08 -28.81	88.31 9.14 -27.81	87.74 9.00 -29.27	88.04 8.78 -31.04	106.47 11.56 -29.23	127.75 13.22 -38.98	114.67 12.14 -33.16	107.81 11.72 -30.27	100.78 10.22 -33.45	89.85 9.04 -30.86	73.00 8.48 -18.18	56.44 6.18 -14.57
HOLTSVILLE_IC_9 23698	51.93 6.41 -6.43	50.49 5.83 -8.22	47.45 5.83 -4.69	47.87 5.72 -5.97	45.25 5.83 -2.49	57.40 6.61 -8.38	89.18 9.22 -24.43	108.48 10.51 -33.52	102.39 11.60 -20.93	100.85 11.29 -21.55	102.18 10.42 -28.26	96.71 9.54 -32.30	89.77 9.08 -28.81	88.31 9.14 -27.81	87.74 9.00 -29.27	88.04 8.78 -31.04	106.47 11.56 -29.23	127.75 13.22 -38.98	114.67 12.14 -33.16	107.81 11.72 -30.27	100.78 10.22 -33.45	89.85 9.04 -30.86	73.00 8.48 -18.18	56.44 6.18 -14.57
HOWARD_WT_PWR 323690	39.86 -0.08 -0.85	37.78 0.07 -1.27	37.59 0.07 -0.59	37.25 0.11 -0.96	37.11 0.19 0.00	44.28 0.55 -1.31	57.81 -0.22 -2.50	67.81 0.06 -3.29	69.23 -0.63 0.00	68.35 0.34 0.00	64.24 0.57 -0.16	56.22 -0.05 -1.42	52.03 -0.05 -0.19	51.66 0.00 -0.30	50.30 0.15 -0.69	48.84 0.63 0.00	65.87 0.20 0.00	77.36 1.81 0.00	70.27 0.90 0.00	66.61 0.79 0.00	57.11 0.00 0.00	49.70 -0.25 0.00	46.84 -0.18 -0.68	38.49 0.22 -2.57
HQ_GEN_CEDARS 23644	37.83 -1.25 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.60 -1.33 0.00	40.93 -1.49 0.00	54.15 -1.39 0.00	62.72 -1.74 0.00	67.90 -1.96 0.00	65.77 -2.24 0.00	61.28 -2.22 0.00	52.83 -2.03 0.00	49.60 -2.28 0.00	49.05 -2.31 0.00	46.95 -2.52 0.00	45.52 -2.70 0.00	62.19 -3.48 0.00	71.55 -4.01 0.00	65.90 -3.47 0.00	62.40 -3.43 0.00	54.20 -2.91 0.00	47.65 -2.30 0.00	44.26 -2.08 0.00	34.24 -1.47 0.00
HQ_GEN_CEDARS_PROXY 323590	37.83 -1.25 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	33.40 -1.27 1.52	37.12 -1.33 -1.52	40.93 -1.49 0.00	54.15 -1.39 0.00	62.72 -1.74 0.00	67.90 -1.96 0.00	65.77 -2.24 0.00	61.28 -2.22 0.00	52.83 -2.03 0.00	49.60 -2.28 0.00	49.05 -2.31 0.00	46.95 -2.52 0.00	45.52 -2.70 0.00	58.65 -3.48 3.54	75.09 -4.01 -3.54	65.90 -3.47 0.00	62.40 -3.43 0.00	54.20 -2.91 0.00	47.65 -2.30 0.00	44.26 -2.08 0.00	34.24 -1.47 0.00
HQ_GEN_IMPORT 323601	38.26 -0.82 0.00	35.64 -0.80 0.00	36.11 -0.81 0.00	33.87 -0.80 1.52	37.64 -0.81 -1.52	41.44 -0.97 0.00	54.42 -1.11 0.00	63.17 -1.29 0.00	68.39 -1.47 0.00	66.45 -1.56 0.00	62.05 -1.46 0.00	53.60 -1.26 0.00	50.69 -1.19 0.00	50.18 -1.18 0.00	48.23 -1.23 0.00	46.97 -1.25 0.00	60.42 -1.71 3.54	77.06 -2.04 -3.54	67.64 -1.73 0.00	64.11 -1.71 0.00	55.68 -1.43 0.00	48.80 -1.15 0.00	45.28 -1.06 0.00	34.92 -0.79 0.00
HQ_GEN_WHEEL 23651	38.26 -0.82 0.00	35.64 -0.80 0.00	36.11 -0.81 0.00	33.87 -0.80 1.52	37.64 -0.81 -1.52	41.44 -0.97 0.00	54.42 -1.11 0.00	63.17 -1.29 0.00	68.39 -1.47 0.00	66.45 -1.56 0.00	62.05 -1.46 0.00	53.60 -1.26 0.00	50.69 -1.19 0.00	50.18 -1.18 0.00	48.23 -1.23 0.00	46.97 -1.25 0.00	60.42 -1.71 3.54	77.06 -2.04 -3.54	67.64 -1.73 0.00	64.11 -1.71 0.00	55.68 -1.43 0.00	48.80 -1.15 0.00	45.28 -1.06 0.00	34.92 -0.79 0.00
HUDSON_AVE_GT_3 23810	47.23 4.10 -4.04	46.27 3.79 -6.04	43.52 3.77 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.57 7.93 -28.19	98.90 8.73 -20.31	97.34 8.36 -20.97	99.08 7.81 -27.76	90.92 6.80 -29.25	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.49 8.14 -24.68	117.53 8.99 -32.99	106.31 8.32 -28.63	98.20 8.03 -24.35	92.39 7.14 -28.14	82.22 6.24 -26.03	68.46 5.84 -16.28	52.01 4.10 -12.20
HUDSON_AVE_GT_4 23540	47.23 4.10 -4.04	46.27 3.79 -6.04	43.52 3.77 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.57 7.93 -28.19	98.90 8.73 -20.31	97.34 8.36 -20.97	99.08 7.81 -27.76	90.92 6.80 -29.25	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.49 8.14 -24.68	117.53 8.99 -32.99	106.31 8.32 -28.63	98.20 8.03 -24.35	92.39 7.14 -28.14	82.22 6.24 -26.03	68.46 5.84 -16.28	52.01 4.10 -12.20

HUDSON_AVE_GT_5 23657	47.23 4.10 -4.04	46.27 3.79 -6.04	43.52 3.77 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.57 7.93 -28.19	98.90 8.73 -20.31	97.34 8.36 -20.97	99.08 7.81 -27.76	90.92 6.80 -29.25	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.49 8.14 -24.68	117.53 8.99 -32.99	106.31 8.32 -28.63	98.20 8.03 -24.35	92.39 7.14 -28.14	82.22 6.24 -26.03	68.46 5.84 -16.28	52.01 4.10 -12.20
HUDSON_AVE_10 24168	47.04 3.91 -4.04	46.09 3.61 -6.04	43.33 3.58 -2.82	44.25 3.51 -4.56	40.44 3.51 0.00	52.82 4.16 -6.25	73.46 6.05 -11.87	100.31 7.67 -28.19	98.62 8.45 -20.31	97.00 8.02 -20.97	98.82 7.55 -27.76	90.70 6.58 -29.25	85.81 6.22 -27.70	83.42 6.16 -25.91	83.53 5.98 -28.08	83.73 5.83 -29.68	98.16 7.81 -24.68	117.15 8.61 -32.99	105.97 7.97 -28.63	97.87 7.70 -24.35	92.10 6.85 -28.14	81.97 5.99 -26.03	68.23 5.61 -16.28	51.87 3.96 -12.20
HUNTER MOUNT___DRP 323613	47.45 3.99 -4.37	46.66 3.68 -6.54	43.67 3.69 -3.06	44.70 3.58 -4.93	40.70 3.77 0.00	53.55 4.37 -6.76	73.89 5.50 -12.85	95.50 6.64 -24.41	89.29 7.33 -12.10	87.54 7.07 -12.46	86.92 6.54 -16.87	81.18 5.65 -20.67	73.98 5.19 -16.91	72.53 5.09 -16.08	72.79 5.05 -18.28	70.72 4.87 -17.63	87.59 7.22 -14.69	103.66 8.46 -19.65	94.04 7.63 -17.05	87.50 7.18 -14.50	80.26 6.39 -16.75	70.99 5.54 -15.50	62.71 5.10 -11.27	52.54 3.60 -13.23
HUNTINGTON_RES_REC 323705	51.00 5.55 -6.36	49.70 5.10 -8.16	46.62 5.06 -4.64	47.08 4.96 -5.93	44.41 5.06 -2.42	56.54 5.81 -8.32	87.99 8.05 -24.40	107.26 9.28 -33.52	101.05 10.27 -20.92	99.47 9.93 -21.53	101.02 9.27 -28.24	95.47 8.34 -32.27	88.60 7.94 -28.78	87.14 8.01 -27.78	86.52 7.81 -29.23	86.79 7.57 -31.00	104.82 10.05 -29.10	125.92 11.48 -38.88	113.02 10.61 -33.04	106.13 10.20 -30.11	99.43 9.02 -33.30	88.55 7.89 -30.72	71.97 7.51 -18.12	55.59 5.39 -14.50
HUNTLEY___63 23557	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76
HUNTLEY___64 23558	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76
HUNTLEY___65 23559	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76
HUNTLEY___66 23560	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76
HUNTLEY___67 23561	37.29 -2.39 -0.59	35.43 -1.90 -0.88	35.42 -1.92 -0.41	34.93 -1.92 -0.67	34.90 -2.03 0.00	41.12 -2.21 -0.91	52.66 -4.61 -1.74	61.71 -5.03 -2.28	63.57 -6.29 0.00	62.44 -5.58 0.00	58.99 -4.63 -0.11	51.13 -4.72 -0.98	47.56 -4.46 -0.13	47.04 -4.52 -0.21	45.99 -3.96 -0.48	45.04 -3.18 0.00	60.74 -4.93 0.00	72.08 -3.47 0.00	65.00 -4.37 0.00	61.34 -4.48 0.00	52.71 -4.40 0.00	45.80 -4.14 0.00	43.29 -3.52 -0.47	35.49 -2.00 -1.79
HUNTLEY___68 23562	37.29 -2.39 -0.59	35.43 -1.90 -0.88	35.42 -1.92 -0.41	34.93 -1.92 -0.67	34.90 -2.03 0.00	41.12 -2.21 -0.91	52.66 -4.61 -1.74	61.71 -5.03 -2.28	63.57 -6.29 0.00	62.44 -5.58 0.00	58.99 -4.63 -0.11	51.13 -4.72 -0.98	47.56 -4.46 -0.13	47.04 -4.52 -0.21	45.99 -3.96 -0.48	45.04 -3.18 0.00	60.74 -4.93 0.00	72.08 -3.47 0.00	65.00 -4.37 0.00	61.34 -4.48 0.00	52.71 -4.40 0.00	45.80 -4.14 0.00	43.29 -3.52 -0.47	35.49 -2.00 -1.79
HYLAND___LFGE 323620	40.36 0.59 -0.69	38.08 0.62 -1.02	38.03 0.63 -0.48	37.61 0.65 -0.77	37.78 0.85 0.00	44.70 1.23 -1.06	53.77 -3.78 -2.01	60.66 -6.44 -2.65	61.76 -8.10 0.00	60.87 -7.14 0.00	57.54 -6.10 -0.13	50.35 -5.65 -1.14	46.75 -5.29 -0.16	47.54 -4.06 -0.24	44.98 -5.05 -0.55	44.94 -3.28 0.00	59.17 -6.50 0.00	69.06 -6.50 0.00	62.71 -6.66 0.00	59.90 -5.92 0.00	51.52 -5.59 0.00	46.35 -3.60 0.00	44.57 -2.32 -0.55	38.28 0.50 -2.07
INDECK___CORINTH 23802	48.17 3.64 -5.45	48.16 3.57 -8.15	44.46 3.73 -3.81	46.06 3.73 -6.14	40.84 3.91 0.00	55.46 4.62 -8.43	77.87 6.33 -16.01	93.22 6.90 -21.87	78.79 7.75 -1.18	76.97 7.75 -1.21	73.46 7.36 -2.59	71.78 6.53 -10.40	60.33 5.66 -2.79	60.24 5.55 -3.34	60.71 5.39 -5.85	55.09 5.16 -1.71	74.46 7.35 -1.43	85.93 8.46 -1.92	78.31 7.28 -1.66	74.08 6.85 -1.41	64.91 6.17 -1.63	56.70 5.24 -1.51	56.38 4.91 -5.12	55.64 3.39 -16.55
INDECK___ILION 23567	39.99 1.01 0.11	37.26 0.98 0.17	37.85 1.00 0.08	37.07 1.01 0.13	38.00 1.07 0.00	43.51 1.27 0.17	56.93 1.72 0.33	66.03 2.00 0.43	72.09 2.23 0.00	70.19 2.18 0.00	65.58 2.09 0.02	56.43 1.76 0.18	53.57 1.71 0.03	53.06 1.75 0.04	51.11 1.73 0.09	50.00 1.79 0.00	68.30 2.63 0.00	78.50 2.94 0.00	71.86 2.49 0.00	68.06 2.24 0.00	58.99 1.88 0.00	51.59 1.65 0.00	47.78 1.53 0.09	36.51 1.14 0.33
INDECK___OLEAN 23982	38.12 -1.60 -0.64	36.20 -1.20 -0.96	36.19 -1.18 -0.45	35.83 -1.08 -0.72	35.74 -1.18 0.00	42.35 -1.06 -0.99	55.59 -1.83 -1.89	65.84 -1.10 -2.48	66.93 -2.93 0.00	66.31 -1.70 0.00	62.93 -0.70 -0.12	54.39 -1.54 -1.07	50.47 -1.56 -0.15	49.89 -1.69 -0.23	48.60 -1.38 -0.52	47.35 -0.87 0.00	64.23 -1.45 0.00	76.76 1.21 0.00	69.65 0.28 0.00	65.62 -0.20 0.00	56.08 -1.03 0.00	50.59 0.65 0.00	47.41 0.56 -0.51	38.18 0.54 -1.94
INDECK___OSWEGO 23783	38.51 -0.86 -0.28	36.03 -0.84 -0.42	36.28 -0.85 -0.20	35.67 -0.83 -0.32	36.08 -0.85 0.00	41.87 -0.97 -0.44	54.98 -1.39 -0.83	63.81 -1.74 -1.09	67.98 -1.88 0.00	66.31 -1.70 0.00	61.97 -1.59 -0.05	53.85 -1.48 -0.47	50.55 -1.40 -0.06	50.07 -1.38 -0.10	48.36 -1.33 -0.23	47.06 -1.16 0.00	63.57 -2.10 0.00	73.21 -2.34 0.00	67.08 -2.29 0.00	63.71 -2.11 0.00	55.11 -2.00 0.00	48.20 -1.75 0.00	45.36 -1.21 -0.23	35.66 -0.89 -0.85
INDECK___YERKES 23781	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76

INDIAN POINT_GT_1 24139	46.73 3.64 -4.01	45.82 3.39 -5.99	43.12 3.40 -2.80	44.03 3.33 -4.52	40.29 3.36 0.00	52.51 3.90 -6.20	72.92 5.61 -11.78	99.31 6.96 -27.90	97.44 7.55 -20.03	95.90 7.21 -20.68	97.69 6.80 -27.38	89.63 5.87 -28.89	84.82 5.61 -27.33	82.40 5.50 -25.55	82.51 5.34 -27.70	82.69 5.21 -29.26	97.10 7.09 -24.33	116.10 8.00 -32.54	105.03 7.43 -28.23	96.95 7.11 -24.01	91.08 6.23 -27.74	81.07 5.44 -25.68	67.47 5.05 -16.08	51.38 3.57 -12.11
INDIAN POINT_GT_2 23659	46.73 3.64 -4.01	45.82 3.39 -5.99	43.12 3.40 -2.80	44.03 3.33 -4.52	40.29 3.36 0.00	52.51 3.90 -6.20	72.92 5.61 -11.78	99.31 6.96 -27.90	97.44 7.55 -20.03	95.90 7.21 -20.68	97.69 6.80 -27.38	89.63 5.87 -28.89	84.82 5.61 -27.33	82.40 5.50 -25.55	82.51 5.34 -27.70	82.69 5.21 -29.26	97.10 7.09 -24.33	116.10 8.00 -32.54	105.03 7.43 -28.23	96.95 7.11 -24.01	91.08 6.23 -27.74	81.07 5.44 -25.68	67.47 5.05 -16.08	51.38 3.57 -12.11
INDIAN POINT_GT_3 24019	46.73 3.64 -4.01	45.82 3.39 -5.99	43.12 3.40 -2.80	44.03 3.33 -4.52	40.29 3.36 0.00	52.51 3.90 -6.20	72.92 5.61 -11.78	99.31 6.96 -27.90	97.44 7.55 -20.03	95.90 7.21 -20.68	97.69 6.80 -27.38	89.63 5.87 -28.89	84.82 5.61 -27.33	82.40 5.50 -25.55	82.51 5.34 -27.70	82.69 5.21 -29.26	97.10 7.09 -24.33	116.10 8.00 -32.54	105.03 7.43 -28.23	96.95 7.11 -24.01	91.08 6.23 -27.74	81.07 5.44 -25.68	67.47 5.05 -16.08	51.38 3.57 -12.11
INDIAN POINT___2 23530	46.64 3.59 -3.96	45.68 3.32 -5.92	43.02 3.32 -2.77	43.91 3.26 -4.47	40.21 3.29 0.00	52.36 3.82 -6.13	72.67 5.50 -11.64	98.72 6.83 -27.43	96.84 7.40 -19.58	95.29 7.07 -20.21	96.94 6.67 -26.77	88.93 5.76 -28.31	84.10 5.50 -26.72	81.73 5.39 -24.98	81.82 5.24 -27.11	81.92 5.11 -28.59	96.41 6.96 -23.78	115.14 7.78 -31.80	104.24 7.28 -27.59	96.26 6.97 -23.47	90.39 6.17 -27.11	80.33 5.29 -25.09	67.05 4.96 -15.74	51.20 3.54 -11.96
INDIAN POINT___3 23531	46.62 3.52 -4.01	45.68 3.24 -6.00	42.98 3.25 -2.80	43.90 3.19 -4.52	40.14 3.21 0.00	52.35 3.73 -6.20	72.65 5.33 -11.79	99.02 6.64 -27.92	97.12 7.20 -20.06	95.58 6.87 -20.70	97.40 6.48 -27.42	89.44 5.65 -28.92	84.59 5.35 -27.36	82.23 5.29 -25.58	82.35 5.14 -27.73	82.53 5.01 -29.30	96.86 6.83 -24.36	115.76 7.63 -32.58	104.71 7.08 -28.27	96.65 6.78 -24.04	90.89 5.99 -27.78	80.85 5.19 -25.71	67.26 4.82 -16.09	51.24 3.43 -12.11
IP CORINTH___1 23988	48.17 3.64 -5.45	48.16 3.57 -8.15	44.46 3.73 -3.81	46.06 3.73 -6.14	40.84 3.91 0.00	55.46 4.62 -8.43	77.87 6.33 -16.01	93.22 6.90 -21.87	78.79 7.75 -1.18	76.97 7.75 -1.21	73.46 7.36 -2.59	71.78 6.53 -10.40	60.33 5.66 -2.79	60.24 5.55 -3.34	60.71 5.39 -5.85	55.09 5.16 -1.71	74.46 7.35 -1.43	85.93 8.46 -1.92	78.31 7.28 -1.66	74.08 6.85 -1.41	64.91 6.17 -1.63	56.70 5.24 -1.51	56.38 4.91 -5.12	55.64 3.39 -16.55
IP___TICONDEROGA 23804	49.45 5.12 -5.24	49.24 4.96 -7.84	45.61 5.02 -3.66	47.02 4.92 -5.91	42.06 5.13 0.00	56.50 5.98 -8.11	79.05 8.11 -15.41	95.48 8.96 -22.07	82.77 10.20 -2.71	81.07 10.27 -2.79	78.07 9.97 -4.59	75.75 9.11 -11.78	65.11 8.46 -4.77	64.79 8.32 -5.12	65.10 8.07 -7.57	60.08 7.91 -3.95	80.00 11.03 -3.30	92.65 12.69 -4.41	84.43 11.24 -3.82	79.74 10.66 -3.25	69.89 9.02 -3.76	61.31 7.89 -3.48	59.57 7.28 -5.95	56.37 4.71 -15.96
ISLIP_RES_REC 323679	52.49 6.80 -6.60	51.01 6.20 -8.38	47.99 6.24 -4.82	48.38 6.12 -6.07	45.84 6.24 -2.67	58.06 7.12 -8.53	90.08 10.05 -24.49	109.44 11.47 -33.52	103.45 12.65 -20.94	101.91 12.31 -21.59	103.17 11.37 -28.29	97.60 10.37 -32.37	90.69 9.91 -28.89	89.22 9.96 -27.90	88.62 9.80 -29.35	88.96 9.60 -31.14	107.97 12.74 -29.56	129.35 14.58 -39.21	116.18 13.32 -33.49	109.29 12.77 -30.70	102.08 11.14 -33.83	90.89 9.74 -31.20	73.74 9.08 -18.31	57.00 6.57 -14.73
JARVIS____ 23743	39.21 0.24 0.11	36.53 0.26 0.17	37.11 0.26 0.08	36.32 0.26 0.13	37.19 0.26 0.00	42.58 0.34 0.17	55.65 0.44 0.33	64.54 0.51 0.43	70.42 0.56 0.00	68.55 0.54 0.00	64.06 0.57 0.02	55.17 0.49 0.18	52.32 0.47 0.03	51.73 0.41 0.04	49.77 0.39 0.09	48.65 0.43 0.00	66.33 0.66 0.00	76.31 0.76 0.00	69.99 0.62 0.00	66.35 0.52 0.00	57.56 0.45 0.00	50.34 0.40 0.00	46.58 0.33 0.09	35.62 0.25 0.33
JENNISON___1 23625	43.34 2.85 -1.41	41.20 2.66 -2.10	40.57 2.66 -0.98	40.41 2.64 -1.59	39.62 2.69 0.00	47.81 3.22 -2.17	64.00 4.33 -4.13	75.53 5.16 -5.92	76.29 5.66 -0.77	74.53 5.71 -0.80	70.14 5.34 -1.30	62.29 4.22 -3.21	57.07 3.84 -1.35	56.59 3.80 -1.43	55.17 3.61 -2.09	53.07 3.71 -1.14	72.13 5.52 -0.94	83.75 6.95 -1.25	76.56 6.11 -1.09	72.54 5.79 -0.92	62.64 4.46 -1.07	54.58 3.64 -0.99	51.21 3.24 -1.62	42.42 2.46 -4.26
JENNISON___2 23626	43.27 2.78 -1.41	41.13 2.59 -2.10	40.49 2.58 -0.98	40.34 2.57 -1.59	39.55 2.62 0.00	47.73 3.14 -2.17	63.89 4.22 -4.13	75.41 5.03 -5.92	76.15 5.52 -0.77	74.39 5.58 -0.80	69.95 5.14 -1.30	62.18 4.12 -3.21	56.97 3.74 -1.35	56.49 3.70 -1.43	55.12 3.56 -2.09	52.97 3.62 -1.14	71.99 5.39 -0.94	83.61 6.80 -1.25	76.42 5.97 -1.09	72.41 5.66 -0.92	62.52 4.34 -1.07	54.53 3.60 -0.99	51.12 3.15 -1.62	42.39 2.43 -4.26
KEDC PORT_JEFF_GT2 24210	51.75 6.29 -6.37	50.33 5.72 -8.16	47.25 5.68 -4.64	47.69 5.57 -5.93	45.08 5.72 -2.43	57.18 6.44 -8.32	88.88 8.94 -24.41	108.02 10.05 -33.52	101.89 11.11 -20.92	100.36 10.82 -21.53	101.72 9.97 -28.25	96.30 9.16 -32.28	89.44 8.77 -28.78	88.02 8.89 -27.78	87.41 8.71 -29.24	87.71 8.49 -31.00	105.81 11.03 -29.11	127.13 12.69 -38.89	114.14 11.73 -33.04	107.26 11.33 -30.12	100.30 9.88 -33.31	89.47 8.79 -30.73	72.86 8.39 -18.13	56.27 6.07 -14.50
KEDC PORT_JEFF_GT3 24211	51.75 6.29 -6.37	50.33 5.72 -8.16	47.25 5.68 -4.64	47.69 5.57 -5.93	45.08 5.72 -2.43	57.18 6.44 -8.32	88.88 8.94 -24.41	108.02 10.05 -33.52	101.89 11.11 -20.92	100.36 10.82 -21.53	101.72 9.97 -28.25	96.30 9.16 -32.28	89.44 8.77 -28.78	88.02 8.89 -27.78	87.41 8.71 -29.24	87.71 8.49 -31.00	105.81 11.03 -29.11	127.13 12.69 -38.89	114.14 11.73 -33.04	107.26 11.33 -30.12	100.30 9.88 -33.31	89.47 8.79 -30.73	72.86 8.39 -18.13	56.27 6.07 -14.50
KEDC_GLWD_GT4 24219	56.72 4.61 -13.02	54.94 4.26 -14.23	51.05 4.28 -9.84	50.26 4.20 -9.88	50.52 4.24 -9.35	61.59 4.96 -14.22	89.18 6.94 -26.70	106.55 8.57 -33.52	100.67 9.36 -21.44	100.27 9.12 -23.14	101.71 8.57 -29.63	97.09 7.40 -34.83	90.79 7.05 -31.85	89.37 6.98 -31.03	88.82 6.78 -32.57	89.65 6.61 -34.82	116.25 8.74 -41.84	133.22 9.52 -48.14	123.80 8.74 -45.70	120.89 8.43 -46.65	112.80 7.54 -48.15	100.92 6.79 -44.18	76.10 6.35 -23.40	61.32 4.53 -21.08
KEDC_GLWD_GT5 24220	56.72 4.61 -13.02	54.94 4.26 -14.23	51.05 4.28 -9.84	50.26 4.20 -9.88	50.52 4.24 -9.35	61.59 4.96 -14.22	89.18 6.94 -26.70	106.55 8.57 -33.52	100.67 9.36 -21.44	100.27 9.12 -23.14	101.71 8.57 -29.63	97.09 7.40 -34.83	90.79 7.05 -31.85	89.37 6.98 -31.03	88.82 6.78 -32.57	89.65 6.61 -34.82	116.25 8.74 -41.84	133.22 9.52 -48.14	123.80 8.74 -45.70	120.89 8.43 -46.65	112.80 7.54 -48.15	100.92 6.79 -44.18	76.10 6.35 -23.40	61.32 4.53 -21.08
KENSICO____ 23655	46.95 3.83 -4.03	46.00 3.53 -6.03	43.29 3.55 -2.82	44.21 3.47 -4.55	40.40 3.47 0.00	52.72 4.07 -6.24	73.21 5.83 -11.85	99.86 7.28 -28.12	98.07 7.96 -20.25	96.46 7.55 -20.90	98.29 7.11 -27.68	90.23 6.20 -29.17	85.36 5.86 -27.62	82.98 5.80 -25.82	83.09 5.64 -27.99	83.29 5.50 -29.58	97.69 7.42 -24.60	116.83 8.39 -32.89	105.61 7.70 -28.54	97.53 7.44 -24.27	91.72 6.56 -28.05	81.59 5.69 -25.95	67.86 5.28 -16.23	51.66 3.78 -12.18

KIAC_JFK_GT1 23816	46.88 3.75 -4.04	45.98 3.50 -6.04	43.18 3.43 -2.82	44.11 3.37 -4.56	40.29 3.36 0.00	52.61 3.94 -6.25	73.18 5.78 -11.87	100.06 7.41 -28.19	98.41 8.24 -20.31	96.73 7.75 -20.97	98.50 7.24 -27.76	90.42 6.31 -29.25	85.55 5.96 -27.70	83.16 5.90 -25.91	83.28 5.74 -28.08	83.49 5.59 -29.68	97.90 7.55 -24.68	116.86 8.31 -32.99	105.76 7.77 -28.63	97.60 7.44 -24.35	91.87 6.62 -28.14	81.72 5.74 -26.03	68.00 5.37 -16.28	51.69 3.78 -12.20
KIAC_JFK_GT2 23817	46.88 3.75 -4.04	45.98 3.50 -6.04	43.18 3.43 -2.82	44.11 3.37 -4.56	40.29 3.36 0.00	52.61 3.94 -6.25	73.18 5.78 -11.87	100.06 7.41 -28.19	98.41 8.24 -20.31	96.73 7.75 -20.97	98.50 7.24 -27.76	90.42 6.31 -29.25	85.55 5.96 -27.70	83.16 5.90 -25.91	83.28 5.74 -28.08	83.49 5.59 -29.68	97.90 7.55 -24.68	116.86 8.31 -32.99	105.76 7.77 -28.63	97.60 7.44 -24.35	91.87 6.62 -28.14	81.72 5.74 -26.03	68.00 5.37 -16.28	51.69 3.78 -12.20
KINTIGH____ 23543	36.66 -2.93 -0.51	34.76 -2.44 -0.76	34.81 -2.47 -0.36	34.30 -2.46 -0.58	34.34 -2.59 0.00	40.32 -2.89 -0.79	51.76 -5.28 -1.50	60.30 -6.12 -1.97	62.67 -7.19 0.00	61.42 -6.60 0.00	57.82 -5.78 -0.10	50.17 -5.54 -0.85	46.76 -5.24 -0.12	46.25 -5.29 -0.18	45.13 -4.75 -0.41	44.17 -4.05 0.00	59.70 -5.98 0.00	70.26 -5.29 0.00	63.61 -5.76 0.00	60.16 -5.66 0.00	51.74 -5.37 0.00	45.10 -4.84 0.00	42.49 -4.26 -0.41	34.64 -2.60 -1.54
LEDERLE____ 23769	47.05 4.06 -3.90	46.03 3.75 -5.83	43.42 3.77 -2.73	44.28 3.69 -4.40	40.65 3.73 0.00	52.78 4.33 -6.03	73.77 6.77 -11.47	99.65 8.38 -26.82	97.93 9.08 -18.99	96.33 8.71 -19.61	97.68 8.20 -25.98	89.50 7.08 -27.56	84.51 6.70 -25.93	82.19 6.58 -24.26	82.24 6.43 -26.35	82.23 6.27 -27.74	97.41 8.67 -23.07	116.30 9.89 -30.85	105.29 9.16 -26.77	97.34 8.76 -22.77	90.95 7.54 -26.31	80.78 6.49 -24.34	67.68 6.02 -15.32	51.79 4.32 -11.77
LINDEN COGEN____ 23786	46.96 3.83 -4.04	46.06 3.57 -6.04	43.33 3.58 -2.82	44.25 3.51 -4.56	40.36 3.43 0.00	52.77 4.11 -6.25	73.35 5.95 -11.87	100.18 7.54 -28.19	98.55 8.38 -20.31	96.93 7.95 -20.97	98.69 7.43 -27.76	90.64 6.53 -29.25	85.76 6.17 -27.70	83.37 6.11 -25.91	83.48 5.93 -28.08	83.68 5.78 -29.68	98.03 7.68 -24.68	116.93 8.39 -32.99	105.83 7.84 -28.63	97.74 7.57 -24.35	92.04 6.79 -28.14	81.92 5.94 -26.03	68.23 5.61 -16.28	51.87 3.96 -12.20
LIPA_MISC_IPP 23656	51.61 6.22 -6.31	50.23 5.68 -8.11	47.17 5.65 -4.59	47.62 5.54 -5.90	44.98 5.68 -2.37	57.00 6.32 -8.27	88.75 8.83 -24.39	108.09 10.12 -33.52	101.95 11.17 -20.92	100.34 10.82 -21.52	101.71 9.97 -28.23	96.28 9.16 -32.25	89.30 8.66 -28.75	87.84 8.73 -27.75	87.28 8.61 -29.21	87.63 8.44 -30.97	105.70 11.03 -29.00	126.98 12.62 -38.81	113.95 11.65 -32.94	107.05 11.25 -29.98	100.06 9.76 -33.18	89.20 8.64 -30.61	72.58 8.16 -18.08	56.11 5.96 -14.45
LISF____SOLAR 323691	51.71 6.29 -6.33	50.33 5.76 -8.13	47.26 5.72 -4.61	47.71 5.61 -5.91	45.04 5.72 -2.39	57.11 6.40 -8.29	88.81 8.88 -24.39	108.15 10.18 -33.52	102.09 11.32 -20.92	100.49 10.95 -21.52	101.77 10.03 -28.24	96.40 9.27 -32.26	89.42 8.77 -28.76	87.96 8.84 -27.76	87.40 8.71 -29.22	87.74 8.54 -30.98	105.88 11.16 -29.04	127.24 12.84 -38.84	114.13 11.79 -32.98	107.24 11.39 -30.03	100.28 9.94 -33.23	89.34 8.74 -30.66	72.69 8.25 -18.10	56.16 6.00 -14.47
LITTLE FALLS____HYD 24013	40.85 1.88 0.11	38.02 1.75 0.17	38.66 1.81 0.08	37.87 1.81 0.13	38.85 1.92 0.00	44.53 2.29 0.17	58.21 3.00 0.33	67.57 3.54 0.43	73.77 3.91 0.00	71.95 3.94 0.00	67.23 3.75 0.02	57.86 3.18 0.18	54.97 3.11 0.03	54.55 3.24 0.04	52.64 3.26 0.09	51.54 3.32 0.00	70.40 4.73 0.00	80.92 5.36 0.00	73.94 4.58 0.00	69.90 4.08 0.00	60.54 3.43 0.00	53.04 3.10 0.00	49.18 2.92 0.09	37.58 2.21 0.33
LI_NEWBRDGE____DRP 323616	48.51 4.92 -4.49	47.45 4.55 -6.45	44.64 4.54 -3.18	45.46 4.45 -4.82	41.91 4.50 -0.48	54.33 5.26 -6.66	86.40 7.11 -23.76	106.67 8.70 -33.52	100.13 9.50 -20.77	98.34 9.25 -21.08	100.06 8.70 -27.86	93.99 7.57 -31.56	87.01 7.21 -27.92	85.31 7.09 -26.87	84.64 6.87 -28.30	84.85 6.70 -29.93	100.21 9.00 -25.54	121.90 10.05 -36.29	108.16 9.30 -29.50	100.25 8.95 -25.48	94.36 8.11 -29.15	83.89 6.99 -26.96	69.52 6.54 -16.64	53.10 4.75 -12.65
LONG_LAKE_PHOENIX 24014	38.83 -0.55 -0.30	36.37 -0.51 -0.44	36.62 -0.52 -0.21	36.01 -0.51 -0.33	36.41 -0.52 0.00	42.28 -0.59 -0.46	55.46 -0.94 -0.87	64.44 -1.16 -1.14	68.60 -1.26 0.00	66.99 -1.02 0.00	62.54 -1.02 -0.06	54.37 -0.99 -0.49	51.02 -0.93 -0.07	50.54 -0.92 -0.10	48.82 -0.89 -0.24	47.50 -0.72 0.00	64.62 -1.05 0.00	74.57 -0.98 0.00	68.33 -1.04 0.00	64.96 -0.86 0.00	56.14 -0.97 0.00	49.05 -0.90 0.00	45.79 -0.79 -0.24	36.02 -0.57 -0.89
LOVETT____3 23632	46.09 3.09 -3.92	45.15 2.84 -5.86	42.51 2.84 -2.74	43.39 2.79 -4.42	39.73 2.81 0.00	51.66 3.18 -6.06	70.88 3.83 -11.52	96.29 4.84 -26.99	94.19 5.17 -19.16	92.62 4.83 -19.78	94.28 4.58 -26.20	86.69 4.06 -27.77	81.93 3.89 -26.15	79.62 3.80 -24.46	79.74 3.71 -26.56	79.77 3.57 -27.98	93.67 4.73 -23.27	111.81 5.14 -31.12	101.22 4.85 -27.00	93.53 4.74 -22.96	87.93 4.29 -26.53	78.19 3.70 -24.55	65.30 3.52 -15.44	50.03 2.50 -11.83
LOVETT____4 23642	46.64 3.64 -3.92	45.66 3.35 -5.86	43.03 3.36 -2.74	43.90 3.29 -4.42	40.25 3.32 0.00	52.25 3.77 -6.06	72.44 5.39 -11.52	98.15 6.64 -27.05	96.27 7.20 -19.22	94.65 6.80 -19.84	96.27 6.48 -26.28	88.30 5.60 -27.84	83.41 5.29 -26.23	81.13 5.24 -24.54	81.20 5.10 -26.64	81.25 4.97 -28.07	95.78 6.77 -23.34	114.39 7.63 -31.21	103.53 7.08 -27.08	95.64 6.78 -23.03	89.72 5.99 -26.61	79.72 5.15 -24.63	66.64 4.82 -15.48	51.01 3.46 -11.85
LOVETT____5 23593	46.64 3.64 -3.92	45.66 3.35 -5.86	43.03 3.36 -2.74	43.90 3.29 -4.42	40.25 3.32 0.00	52.25 3.77 -6.06	72.44 5.39 -11.52	98.15 6.64 -27.05	96.27 7.20 -19.22	94.65 6.80 -19.84	96.27 6.48 -26.28	88.30 5.60 -27.84	83.41 5.29 -26.23	81.13 5.24 -24.54	81.20 5.10 -26.64	81.25 4.97 -28.07	95.78 6.77 -23.34	114.39 7.63 -31.21	103.53 7.08 -27.08	95.64 6.78 -23.03	89.72 5.99 -26.61	79.72 5.15 -24.63	66.64 4.82 -15.48	51.01 3.46 -11.85
LOWER RAQUET____HYD 24057	37.91 -1.17 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.63 -1.29 0.00	40.97 -1.44 0.00	54.31 -1.22 0.00	62.91 -1.55 0.00	68.18 -1.68 0.00	66.11 -1.90 0.00	61.47 -2.03 0.00	52.94 -1.92 0.00	49.71 -2.18 0.00	48.99 -2.36 0.00	46.55 -2.92 0.00	45.04 -3.18 0.00	61.73 -3.94 0.00	70.87 -4.68 0.00	65.27 -4.09 0.00	61.94 -3.88 0.00	53.62 -3.49 0.00	47.30 -2.65 0.00	44.12 -2.22 0.00	34.24 -1.47 0.00
LOWER____HUDSON 24059	47.27 2.89 -5.29	47.12 2.77 -7.91	43.47 2.84 -3.70	44.94 2.79 -5.97	39.77 2.84 0.00	53.86 3.27 -8.18	75.25 4.17 -15.54	90.06 4.64 -20.96	75.89 5.31 -0.72	74.05 5.31 -0.73	70.47 5.02 -1.95	69.03 4.55 -9.62	58.23 4.20 -2.15	58.24 4.16 -2.72	58.63 4.01 -5.16	53.02 3.76 -1.04	71.99 5.45 -0.88	82.84 6.12 -1.17	75.80 5.41 -1.02	71.82 5.14 -0.86	62.68 4.57 -1.00	54.77 3.90 -0.92	54.66 3.62 -4.70	54.33 2.57 -16.06
LWR____OSWEGATCHIE_HYD 23850	38.34 -0.74 0.00	35.42 -1.02 0.00	35.93 -1.00 0.00	35.21 -0.98 0.00	35.93 -1.00 0.00	41.31 -1.10 0.00	54.59 -0.94 0.00	63.17 -1.29 0.00	68.60 -1.26 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.17 -1.71 0.00	49.51 -1.85 0.00	47.19 -2.27 0.00	45.86 -2.36 0.00	62.98 -2.70 0.00	72.45 -3.10 0.00	66.59 -2.78 0.00	63.12 -2.70 0.00	54.48 -2.63 0.00	48.00 -1.95 0.00	44.58 -1.76 0.00	34.49 -1.21 0.00

LYONS_FALL_HYD 23570	39.56 0.47 0.00	36.70 0.26 0.00	37.19 0.26 0.00	36.47 0.29 0.00	37.22 0.29 0.00	42.79 0.38 0.00	56.31 0.78 0.00	65.23 0.78 0.00	70.91 1.05 0.00	69.10 1.08 0.00	64.46 0.95 0.00	55.47 0.60 0.00	52.30 0.41 0.00	51.72 0.36 0.00	49.67 0.20 0.00	48.51 0.29 0.00	66.46 0.79 0.00	76.69 1.13 0.00	70.27 0.90 0.00	66.61 0.79 0.00	57.45 0.34 0.00	50.20 0.25 0.00	46.48 0.14 0.00	35.81 0.11 0.00
MADISON___COUNTY_LFGE 323628	40.06 0.86 -0.11	37.38 0.77 -0.17	37.78 0.78 -0.08	37.11 0.80 -0.13	37.74 0.81 0.00	43.48 0.89 -0.18	57.04 1.17 -0.34	66.26 1.36 -0.44	71.39 1.53 0.00	69.78 1.77 0.00	65.12 1.59 -0.02	56.32 1.26 -0.19	53.00 1.09 -0.03	52.48 1.08 -0.04	50.60 1.04 -0.09	49.33 1.11 0.00	67.38 1.70 0.00	77.82 2.26 0.00	71.24 1.87 0.00	67.60 1.78 0.00	58.37 1.25 0.00	50.94 1.00 0.00	47.27 0.84 -0.09	36.69 0.64 -0.35
MAPLE_RIDGE_WT_1 323574	37.84 -0.98 0.27	35.08 -0.95 0.41	35.81 -0.92 0.19	35.05 -0.83 0.31	36.22 -0.70 0.00	41.31 -0.68 0.42	53.95 -0.78 0.80	62.44 -0.97 1.05	68.67 -1.19 0.00	66.72 -1.29 0.00	62.19 -1.27 0.05	53.25 -1.15 0.45	50.78 -1.04 0.06	50.34 -0.92 0.10	48.41 -0.84 0.22	47.50 -0.72 0.00	64.75 -0.92 0.00	74.27 -1.28 0.00	67.98 -1.39 0.00	64.31 -1.51 0.00	55.68 -1.43 0.00	48.70 -1.25 0.00	44.92 -1.21 0.22	33.95 -0.93 0.82
MAPLE_RIDGE_WT_2 323611	37.84 -0.98 0.27	35.08 -0.95 0.41	35.81 -0.92 0.19	35.05 -0.83 0.31	36.22 -0.70 0.00	41.31 -0.68 0.42	53.95 -0.78 0.80	62.44 -0.97 1.05	68.67 -1.19 0.00	66.72 -1.29 0.00	62.19 -1.27 0.05	53.25 -1.15 0.45	50.78 -1.04 0.06	50.34 -0.92 0.10	48.41 -0.84 0.22	47.50 -0.72 0.00	64.75 -0.92 0.00	74.27 -1.28 0.00	67.98 -1.39 0.00	64.31 -1.51 0.00	55.68 -1.43 0.00	48.70 -1.25 0.00	44.92 -1.21 0.22	33.95 -0.93 0.82
MARBLE_RIVER_WT_PWR 323696	37.72 -1.37 0.00	35.02 -1.42 0.00	35.49 -1.44 0.00	34.70 -1.49 0.00	35.34 -1.59 0.00	40.67 -1.74 0.00	53.81 -1.72 0.00	62.65 -1.80 0.00	67.77 -2.09 0.00	65.63 -2.38 0.00	61.09 -2.41 0.00	52.61 -2.25 0.00	49.60 -2.28 0.00	49.10 -2.26 0.00	47.05 -2.42 0.00	45.71 -2.51 0.00	62.52 -3.15 0.00	72.08 -3.47 0.00	66.46 -2.91 0.00	62.73 -3.09 0.00	54.43 -2.68 0.00	47.80 -2.15 0.00	44.31 -2.04 0.00	34.27 -1.43 0.00
MARSH_HILL_WT_PWR 323713	39.93 0.00 -0.84	37.88 0.18 -1.26	37.70 0.19 -0.59	37.35 0.22 -0.95	37.19 0.26 0.00	44.31 0.59 -1.30	57.84 -0.17 -2.47	67.84 0.13 -3.25	69.30 -0.56 0.00	68.35 0.34 0.00	64.24 0.57 -0.16	56.21 -0.05 -1.40	52.02 -0.05 -0.19	51.65 0.00 -0.30	50.30 0.15 -0.68	48.84 0.63 0.00	65.93 0.26 0.00	77.44 1.89 0.00	70.34 0.97 0.00	66.68 0.85 0.00	57.17 0.06 0.00	49.80 -0.15 0.00	46.88 -0.14 -0.67	38.53 0.28 -2.54
MG INDUSTRY___DRP 24185	46.45 2.19 -5.18	46.22 2.04 -7.74	42.65 2.10 -3.62	44.05 2.03 -5.84	38.99 2.07 0.00	52.70 2.29 -8.00	72.80 2.06 -15.21	86.75 2.25 -20.04	72.51 2.65 0.00	70.66 2.65 0.00	66.96 2.47 -0.98	65.74 2.25 -8.63	55.30 2.23 -1.18	55.39 2.21 -1.83	55.83 2.17 -4.19	50.15 1.93 0.00	68.30 2.63 0.00	78.20 2.64 0.00	71.86 2.49 0.00	68.26 2.44 0.00	60.25 3.14 0.00	52.64 2.70 0.00	53.03 2.55 -4.14	53.32 1.93 -15.69
MID___OSWEGATCHIE_HYD 23849	38.34 -0.74 0.00	35.42 -1.02 0.00	35.93 -1.00 0.00	35.21 -0.98 0.00	35.93 -1.00 0.00	41.31 -1.10 0.00	54.59 -0.94 0.00	63.17 -1.29 0.00	68.60 -1.26 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.17 -1.71 0.00	49.51 -1.85 0.00	47.19 -2.27 0.00	45.86 -2.36 0.00	62.98 -2.70 0.00	72.45 -3.10 0.00	66.59 -2.78 0.00	63.12 -2.70 0.00	54.48 -2.63 0.00	48.00 -1.95 0.00	44.58 -1.76 0.00	34.49 -1.21 0.00
MID___RAQUETTE_HYD 23851	37.91 -1.17 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.63 -1.29 0.00	40.97 -1.44 0.00	54.31 -1.22 0.00	62.91 -1.55 0.00	68.18 -1.68 0.00	66.11 -1.90 0.00	61.47 -2.03 0.00	52.94 -1.92 0.00	49.71 -2.18 0.00	48.99 -2.36 0.00	46.55 -2.92 0.00	45.04 -3.18 0.00	61.73 -3.94 0.00	70.87 -4.68 0.00	65.27 -4.09 0.00	61.94 -3.88 0.00	53.62 -3.49 0.00	47.30 -2.65 0.00	44.12 -2.22 0.00	34.24 -1.47 0.00
MILLIKEN___1 23584	39.43 -0.39 -0.73	37.17 -0.36 -1.09	37.07 -0.37 -0.51	36.61 -0.40 -0.83	36.59 -0.33 0.00	43.12 -0.42 -1.13	56.02 -1.66 -2.15	66.08 -1.23 -2.85	68.46 -1.40 0.00	67.40 -0.61 0.00	62.89 -0.76 -0.14	55.32 -0.77 -1.23	51.58 -0.47 -0.17	51.46 -0.15 -0.26	49.92 -0.15 -0.60	47.98 -0.24 0.00	64.23 -1.45 0.00	74.04 -1.51 0.00	68.05 -1.32 0.00	64.64 -1.18 0.00	55.68 -1.43 0.00	49.45 -0.50 0.00	46.28 -0.65 -0.59	37.42 -0.50 -2.22
MILLIKEN___2 23585	39.43 -0.39 -0.73	37.17 -0.36 -1.09	37.07 -0.37 -0.51	36.61 -0.40 -0.83	36.59 -0.33 0.00	43.12 -0.42 -1.13	56.02 -1.66 -2.15	66.08 -1.23 -2.85	68.46 -1.40 0.00	67.40 -0.61 0.00	62.89 -0.76 -0.14	55.32 -0.77 -1.23	51.58 -0.47 -0.17	51.46 -0.15 -0.26	49.92 -0.15 -0.60	47.98 -0.24 0.00	64.23 -1.45 0.00	74.04 -1.51 0.00	68.05 -1.32 0.00	64.64 -1.18 0.00	55.68 -1.43 0.00	49.45 -0.50 0.00	46.28 -0.65 -0.59	37.42 -0.50 -2.22
MILLIKEN___DIESEL 23629	39.43 -0.39 -0.73	37.17 -0.36 -1.09	37.07 -0.37 -0.51	36.61 -0.40 -0.83	36.59 -0.33 0.00	43.12 -0.42 -1.13	56.02 -1.66 -2.15	66.08 -1.23 -2.85	68.46 -1.40 0.00	67.40 -0.61 0.00	62.89 -0.76 -0.14	55.32 -0.77 -1.23	51.58 -0.47 -0.17	51.46 -0.15 -0.26	49.92 -0.15 -0.60	47.98 -0.24 0.00	64.23 -1.45 0.00	74.04 -1.51 0.00	68.05 -1.32 0.00	64.64 -1.18 0.00	55.68 -1.43 0.00	49.45 -0.50 0.00	46.28 -0.65 -0.59	37.42 -0.50 -2.22
MILLSEAT___LFGE 323607	38.18 -1.45 -0.54	36.19 -1.06 -0.80	36.27 -1.03 -0.38	35.78 -1.01 -0.61	35.89 -1.03 0.00	42.23 -1.02 -0.83	53.28 -3.83 -1.58	62.15 -4.39 -2.08	64.27 -5.59 0.00	63.25 -4.76 0.00	59.67 -3.94 -0.10	51.70 -4.06 -0.89	48.06 -3.95 -0.12	47.59 -3.95 -0.19	46.39 -3.51 -0.43	45.42 -2.80 0.00	61.40 -4.27 0.00	72.84 -2.72 0.00	65.69 -3.68 0.00	62.00 -3.82 0.00	53.17 -3.94 0.00	46.15 -3.80 0.00	44.08 -2.69 -0.43	36.08 -1.25 -1.63
MODEL_CITY_ENERGY 24167	36.84 -2.81 -0.57	35.04 -2.26 -0.85	35.00 -2.33 -0.40	34.51 -2.32 -0.64	34.49 -2.44 0.00	40.58 -2.72 -0.88	51.16 -6.05 -1.68	59.90 -6.77 -2.21	61.69 -8.17 0.00	60.60 -7.41 0.00	57.26 -6.35 -0.11	49.61 -6.20 -0.95	46.15 -5.86 -0.13	45.65 -5.90 -0.20	44.64 -5.29 -0.46	43.78 -4.44 0.00	59.04 -6.63 0.00	70.04 -5.51 0.00	63.06 -6.31 0.00	59.57 -6.25 0.00	51.17 -5.94 0.00	44.40 -5.55 0.00	42.40 -4.40 -0.46	34.90 -2.53 -1.73
MODERN_LFGE___ 323580	36.84 -2.81 -0.57	35.04 -2.26 -0.85	35.00 -2.33 -0.40	34.51 -2.32 -0.64	34.49 -2.44 0.00	40.58 -2.72 -0.88	51.16 -6.05 -1.68	59.90 -6.77 -2.21	61.69 -8.17 0.00	60.60 -7.41 0.00	57.26 -6.35 -0.11	49.61 -6.20 -0.95	46.15 -5.86 -0.13	45.65 -5.90 -0.20	44.64 -5.29 -0.46	43.78 -4.44 0.00	59.04 -6.63 0.00	70.04 -5.51 0.00	63.06 -6.31 0.00	59.57 -6.25 0.00	51.17 -5.94 0.00	44.40 -5.55 0.00	42.40 -4.40 -0.46	34.90 -2.53 -1.73
MOHAWK_PAPER___DRP 24187	46.92 2.54 -5.29	46.76 2.40 -7.91	43.10 2.47 -3.70	44.58 2.42 -5.97	39.40 2.47 0.00	53.39 2.80 -8.18	74.59 3.50 -15.55	88.90 3.93 -20.51	74.40 4.54 0.00	72.50 4.49 0.00	68.77 4.26 -1.00	67.47 3.78 -8.83	56.67 3.58 -1.21	56.77 3.54 -1.87	57.17 3.41 -4.29	51.35 3.13 0.00	70.20 4.53 0.00	80.62 5.06 0.00	73.81 4.44 0.00	70.04 4.22 0.00	60.88 3.77 0.00	53.19 3.24 0.00	53.59 3.01 -4.23	54.01 2.25 -16.06

MONGAUP___HYD 23641	46.84 4.06 -3.69	45.71 3.75 -5.51	43.31 3.80 -2.58	44.00 3.65 -4.16	40.73 3.80 0.00	52.52 4.41 -5.70	72.42 6.05 -10.83	96.54 7.28 -24.80	94.89 7.96 -17.06	93.25 7.62 -17.62	93.62 6.73 -23.38	85.63 5.71 -25.06	80.57 5.35 -23.34	78.46 5.24 -21.86	78.48 5.19 -23.82	78.26 5.11 -24.93	93.62 7.22 -20.73	111.73 8.46 -27.72	101.11 7.70 -24.05	93.58 7.31 -20.45	86.91 6.17 -23.63	77.21 5.40 -21.87	65.49 5.24 -13.91	50.54 3.71 -11.13
MONTAUK___DIESEL 23721	53.42 8.01 -6.32	51.89 7.33 -8.12	48.88 7.35 -4.60	49.30 7.20 -5.91	46.66 7.35 -2.38	59.01 8.31 -8.28	91.70 11.77 -24.39	111.57 13.60 -33.52	105.80 15.02 -20.92	104.16 14.63 -21.52	105.14 13.40 -28.24	99.19 12.07 -32.26	92.11 11.47 -28.76	90.62 11.50 -27.76	90.01 11.33 -29.21	90.29 11.09 -30.98	109.73 15.04 -29.02	132.20 17.83 -38.82	118.69 16.37 -32.96	111.35 15.53 -30.00	103.63 13.31 -33.21	92.07 11.49 -30.64	75.04 10.61 -18.09	57.83 7.68 -14.46
MUNSVILLE_WIND_PWR 323609	44.09 3.79 -1.22	41.76 3.50 -1.82	41.32 3.55 -0.85	41.07 3.51 -1.37	40.51 3.58 0.00	48.49 4.20 -1.88	64.78 5.67 -3.57	76.28 6.70 -5.12	77.92 7.40 -0.66	76.31 7.62 -0.69	71.61 6.99 -1.11	63.22 5.60 -2.76	58.13 5.09 -1.15	57.57 4.98 -1.23	56.01 4.75 -1.80	54.06 4.87 -0.97	73.63 7.16 -0.80	85.69 9.06 -1.07	78.34 8.04 -0.93	74.18 7.57 -0.79	63.68 5.66 -0.92	55.49 4.69 -0.85	51.82 4.08 -1.40	42.53 3.14 -3.68
N SALMON___HYD 24042	38.03 -1.05 0.00	35.35 -1.09 0.00	35.82 -1.11 0.00	35.06 -1.12 0.00	35.74 -1.18 0.00	41.14 -1.27 0.00	54.76 -0.78 0.00	63.62 -0.84 0.00	68.88 -0.98 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.27 -1.59 0.00	50.12 -1.76 0.00	49.66 -1.69 0.00	47.44 -2.03 0.00	46.05 -2.17 0.00	63.11 -2.56 0.00	72.84 -2.72 0.00	67.22 -2.15 0.00	63.39 -2.43 0.00	54.88 -2.23 0.00	48.25 -1.70 0.00	44.68 -1.67 0.00	34.56 -1.14 0.00
N.E_GEN_SANDY PD 24062	46.97 3.05 -4.84	46.55 2.88 -7.23	43.19 2.88 -3.38	42.94 2.82 -3.93	41.33 2.88 -1.52	53.20 3.31 -7.48	74.19 4.44 -14.21	92.71 5.09 -23.16	82.45 5.73 -6.86	80.73 5.64 -7.08	79.01 5.46 -10.04	75.55 4.94 -15.75	66.72 4.67 -10.16	65.97 4.62 -9.99	66.30 4.50 -12.33	62.53 4.29 -10.02	76.31 5.84 -4.80	96.74 6.50 -14.69	85.01 5.97 -9.67	79.77 5.72 -8.23	71.64 5.03 -9.51	63.14 4.40 -8.80	58.74 4.08 -8.32	53.25 2.75 -14.80
NARROWS_GT1_1 24228	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_2 24229	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_3 24230	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_4 24231	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_5 24232	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_6 24233	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_7 24234	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT1_8 24235	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_1 24236	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_2 24237	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_3 24238	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20

NARROWS_GT2_4 24239	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_5 24240	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_6 24241	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_7 24242	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NARROWS_GT2_8 24243	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NEG CAPITAL___MECHNVIL 23645	47.83 3.32 -5.42	47.72 3.17 -8.11	43.97 3.25 -3.79	45.52 3.22 -6.12	40.29 3.36 0.00	54.74 3.94 -8.39	76.69 5.22 -15.94	91.66 5.73 -21.48	77.00 6.42 -0.72	75.21 6.46 -0.73	71.57 6.10 -1.97	70.13 5.43 -9.84	58.93 4.88 -2.17	58.95 4.83 -2.77	59.43 4.70 -5.26	53.74 4.49 -1.03	73.17 6.63 -0.87	84.43 7.71 -1.16	77.04 6.66 -1.01	72.94 6.26 -0.86	63.59 5.48 -0.99	55.51 4.65 -0.92	55.41 4.26 -4.80	55.20 3.03 -16.47
NEG CENTRAL_HIGH_ACRES 23767	37.51 -2.03 -0.46	35.38 -1.75 -0.68	35.47 -1.77 -0.32	34.97 -1.74 -0.52	35.19 -1.73 0.00	41.25 -1.87 -0.71	53.60 -3.28 -1.34	61.67 -4.57 -1.79	64.62 -5.24 0.00	63.32 -4.69 0.00	59.34 -4.25 -0.09	51.68 -3.95 -0.77	48.15 -3.84 -0.11	47.72 -3.80 -0.16	46.28 -3.56 -0.37	45.57 -2.65 0.00	61.86 -3.81 0.00	72.16 -3.40 0.00	65.69 -3.68 0.00	62.27 -3.56 0.00	53.62 -3.49 0.00	46.75 -3.20 0.00	43.75 -2.97 -0.37	35.23 -1.86 -1.38
NEG CENTRAL___DRP 24199	39.68 0.08 -0.52	37.32 0.11 -0.77	37.40 0.11 -0.36	36.88 0.11 -0.58	37.08 0.15 0.00	43.51 0.30 -0.80	57.00 -0.06 -1.52	66.66 0.19 -2.01	69.79 -0.07 0.00	68.49 0.48 0.00	63.99 0.38 -0.10	55.84 0.11 -0.87	52.11 0.10 -0.12	51.64 0.10 -0.18	50.04 0.15 -0.42	48.46 0.24 0.00	65.80 0.13 0.00	76.46 0.91 0.00	69.86 0.49 0.00	66.35 0.52 0.00	57.17 0.06 0.00	49.90 -0.05 0.00	46.62 -0.14 -0.42	37.30 0.04 -1.56
NEG CENTRAL___INDECK 23768	40.05 0.28 -0.69	37.83 0.36 -1.03	37.81 0.41 -0.48	37.36 0.40 -0.77	37.48 0.55 0.00	44.37 0.89 -1.06	54.55 -3.00 -2.02	62.34 -4.77 -2.66	63.85 -6.01 0.00	62.91 -5.10 0.00	59.19 -4.45 -0.13	51.78 -4.22 -1.14	48.15 -3.89 -0.16	48.31 -3.29 -0.24	46.36 -3.66 -0.56	45.76 -2.46 0.00	60.94 -4.73 0.00	71.40 -4.16 0.00	64.79 -4.58 0.00	61.61 -4.21 0.00	53.06 -4.05 0.00	47.70 -2.25 0.00	45.36 -1.53 -0.55	38.06 0.28 -2.08
NEG CENTRAL___SENECA 23627	39.82 0.16 -0.57	37.55 0.26 -0.86	37.55 0.22 -0.40	37.05 0.22 -0.65	37.22 0.29 0.00	43.85 0.55 -0.89	57.38 0.17 -1.68	66.94 0.26 -2.22	69.79 -0.07 0.00	68.49 0.48 0.00	64.06 0.45 -0.11	55.93 0.11 -0.96	52.07 0.05 -0.13	51.61 0.05 -0.20	50.08 0.15 -0.46	48.70 0.48 0.00	66.07 0.40 0.00	76.99 1.43 0.00	70.27 0.90 0.00	66.68 0.85 0.00	57.40 0.29 0.00	50.05 0.10 0.00	46.76 -0.05 -0.46	37.61 0.18 -1.73
NEG CENTRAL___STATE_STREET 24147	40.46 0.86 -0.51	38.08 0.87 -0.77	38.14 0.85 -0.36	37.60 0.83 -0.58	37.85 0.92 0.00	44.31 1.10 -0.80	57.93 0.89 -1.51	69.20 2.71 -2.04	72.51 2.65 0.00	71.41 3.40 0.00	66.59 2.99 -0.10	58.15 2.41 -0.88	54.28 2.28 -0.12	53.96 2.41 -0.19	52.27 2.37 -0.43	49.57 1.35 0.00	67.11 1.44 0.00	77.75 2.19 0.00	71.24 1.87 0.00	67.66 1.84 0.00	58.19 1.08 0.00	51.04 1.10 0.00	47.55 0.79 -0.42	37.90 0.64 -1.56
NEG MILLWOOD___DRP 24198	47.47 4.26 -4.12	46.54 3.94 -6.16	43.94 4.13 -2.88	44.85 4.02 -4.65	41.03 4.10 0.00	53.58 4.79 -6.37	74.42 6.77 -12.11	100.27 8.12 -27.69	97.87 9.02 -18.99	96.30 8.64 -19.65	97.59 8.00 -26.08	89.69 6.86 -27.98	84.41 6.48 -26.04	82.12 6.37 -24.39	82.23 6.18 -26.58	82.10 6.08 -27.81	97.08 8.34 -23.07	116.08 9.67 -30.85	104.94 8.81 -26.77	97.02 8.43 -22.77	90.73 7.31 -26.31	80.63 6.34 -24.34	67.73 5.89 -15.50	52.29 4.14 -12.45
NEG NORTH_FLCN_SEA 23793	38.19 -0.90 0.00	35.46 -0.98 0.00	35.93 -1.00 0.00	35.17 -1.01 0.00	35.82 -1.11 0.00	41.22 -1.19 0.00	54.64 -0.89 0.00	64.33 -0.13 0.00	69.58 -0.28 0.00	67.33 -0.68 0.00	62.68 -0.83 0.00	53.76 -1.10 0.00	50.69 -1.19 0.00	50.23 -1.13 0.00	48.08 -1.38 0.00	46.72 -1.50 0.00	64.03 -1.64 0.00	73.96 -1.59 0.00	68.25 -1.11 0.00	64.31 -1.51 0.00	55.74 -1.37 0.00	48.89 -1.05 0.00	45.28 -1.06 0.00	34.99 -0.71 0.00
NEG NORTH_KES_CHATGAY 23792	37.80 -1.29 0.00	35.13 -1.31 0.00	35.60 -1.33 0.00	34.85 -1.34 0.00	35.49 -1.44 0.00	40.84 -1.57 0.00	54.15 -1.39 0.00	62.78 -1.68 0.00	67.90 -1.96 0.00	65.77 -2.24 0.00	61.22 -2.28 0.00	52.72 -2.14 0.00	49.71 -2.18 0.00	49.25 -2.11 0.00	47.19 -2.27 0.00	45.81 -2.41 0.00	62.65 -3.02 0.00	72.23 -3.32 0.00	66.66 -2.71 0.00	62.93 -2.89 0.00	54.60 -2.51 0.00	47.95 -2.00 0.00	44.40 -1.94 0.00	34.34 -1.36 0.00
NEG NORTH___ALICE_FALLS 23915	38.19 -0.90 0.00	35.46 -0.98 0.00	35.93 -1.00 0.00	35.17 -1.01 0.00	35.82 -1.11 0.00	41.27 -1.14 0.00	54.87 -0.66 0.00	64.39 -0.06 0.00	69.65 -0.21 0.00	67.33 -0.68 0.00	62.68 -0.83 0.00	53.76 -1.10 0.00	50.64 -1.25 0.00	50.23 -1.13 0.00	48.03 -1.44 0.00	46.72 -1.50 0.00	64.03 -1.64 0.00	74.12 -1.44 0.00	68.40 -0.97 0.00	64.37 -1.45 0.00	55.74 -1.37 0.00	48.89 -1.05 0.00	45.23 -1.11 0.00	34.95 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	38.19 -0.90 0.00	35.46 -0.98 0.00	35.93 -1.00 0.00	35.17 -1.01 0.00	35.82 -1.11 0.00	41.27 -1.14 0.00	54.87 -0.66 0.00	64.39 -0.06 0.00	69.65 -0.21 0.00	67.33 -0.68 0.00	62.68 -0.83 0.00	53.76 -1.10 0.00	50.64 -1.25 0.00	50.23 -1.13 0.00	48.03 -1.44 0.00	46.72 -1.50 0.00	64.03 -1.64 0.00	74.12 -1.44 0.00	68.40 -0.97 0.00	64.37 -1.45 0.00	55.74 -1.37 0.00	48.89 -1.05 0.00	45.23 -1.11 0.00	34.95 -0.75 0.00

NEG NORTH___PLATTSBURG 23628	38.19 -0.90 0.00	35.46 -0.98 0.00	35.93 -1.00 0.00	35.17 -1.01 0.00	35.82 -1.11 0.00	41.27 -1.14 0.00	54.87 -0.66 0.00	64.39 -0.06 0.00	69.65 -0.21 0.00	67.33 -0.68 0.00	62.68 -0.83 0.00	53.76 -1.10 0.00	50.64 -1.25 0.00	50.23 -1.13 0.00	48.03 -1.44 0.00	46.72 -1.50 0.00	64.03 -1.64 0.00	74.12 -1.44 0.00	68.40 -0.97 0.00	64.37 -1.45 0.00	55.74 -1.37 0.00	48.89 -1.05 0.00	45.23 -1.11 0.00	34.95 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	37.76 -1.88 -0.55	35.84 -1.42 -0.83	35.87 -1.44 -0.39	35.40 -1.41 -0.62	35.45 -1.48 0.00	41.70 -1.57 -0.85	51.99 -5.16 -1.62	60.85 -5.74 -2.13	62.81 -7.05 0.00	61.82 -6.19 0.00	58.40 -5.21 -0.10	50.62 -5.16 -0.92	47.08 -4.93 -0.13	46.57 -4.98 -0.19	45.46 -4.45 -0.45	44.55 -3.67 0.00	60.09 -5.58 0.00	71.32 -4.23 0.00	64.31 -5.06 0.00	60.69 -5.13 0.00	52.08 -5.03 0.00	45.15 -4.79 0.00	43.68 -3.10 -0.44	35.73 -1.64 -1.67
NEG WEST___LANCASTR 23811	37.73 -1.99 -0.64	35.79 -1.60 -0.95	35.78 -1.59 -0.44	35.35 -1.55 -0.72	35.23 -1.70 0.00	41.70 -1.70 -0.98	54.01 -3.39 -1.87	63.56 -3.35 -2.46	65.18 -4.68 0.00	64.07 -3.95 0.00	60.64 -2.98 -0.12	52.57 -3.35 -1.06	48.86 -3.17 -0.15	48.29 -3.29 -0.22	47.26 -2.72 -0.51	46.15 -2.07 0.00	62.45 -3.22 0.00	74.20 -1.36 0.00	66.94 -2.43 0.00	63.19 -2.63 0.00	54.26 -2.85 0.00	47.00 -2.95 0.00	44.26 -2.59 -0.51	36.09 -1.53 -1.93
NEG_PENN_ALLEGHNY 23528	41.61 1.17 -1.35	39.59 1.13 -2.01	39.01 1.15 -0.94	38.79 1.08 -1.52	38.03 1.11 0.00	45.89 1.40 -2.08	61.16 1.66 -3.96	72.29 2.19 -5.65	72.66 2.09 -0.70	70.93 2.18 -0.74	66.74 2.03 -1.21	59.49 1.59 -3.04	54.59 1.45 -1.25	54.13 1.44 -1.34	52.87 1.44 -1.96	50.85 1.59 -1.04	68.76 2.23 -0.85	79.79 3.10 -1.14	72.99 2.64 -0.99	69.23 2.56 -0.84	60.03 1.94 -0.97	52.40 1.55 -0.90	49.26 1.39 -1.53	40.89 1.11 -4.08
NEG___GEN_MONROE 24207	38.74 -0.82 -0.48	36.61 -0.55 -0.71	36.78 -0.48 -0.33	36.25 -0.47 -0.54	36.56 -0.37 0.00	42.98 -0.17 -0.74	55.15 -1.78 -1.40	63.72 -2.58 -1.84	66.44 -3.42 0.00	65.22 -2.79 0.00	61.18 -2.41 -0.09	53.13 -2.52 -0.79	49.40 -2.59 -0.11	48.91 -2.62 -0.17	47.48 -2.37 -0.38	46.44 -1.78 0.00	63.04 -2.63 0.00	74.20 -1.36 0.00	67.35 -2.01 0.00	63.65 -2.17 0.00	54.66 -2.45 0.00	47.55 -2.40 0.00	44.69 -2.04 -0.38	36.32 -0.82 -1.44
NEPA___ENERGY 23901	37.46 -2.31 -0.68	35.52 -1.93 -1.01	35.48 -1.92 -0.47	35.07 -1.88 -0.76	34.93 -1.99 0.00	41.42 -2.04 -1.05	53.91 -3.61 -1.99	63.46 -3.61 -2.61	64.69 -5.17 0.00	63.46 -4.56 0.00	60.02 -3.62 -0.13	52.14 -3.84 -1.12	48.40 -3.63 -0.15	47.85 -3.75 -0.24	46.85 -3.17 -0.55	45.66 -2.56 0.00	61.73 -3.94 0.00	73.21 -2.34 0.00	66.11 -3.26 0.00	62.47 -3.35 0.00	53.80 -3.31 0.00	46.80 -3.14 0.00	43.96 -2.92 -0.54	36.00 -1.75 -2.05
NEVERSINK___HYD 23608	45.82 3.28 -3.45	44.59 2.99 -5.16	42.36 3.03 -2.41	42.97 2.90 -3.89	39.96 3.03 0.00	51.31 3.56 -5.33	70.72 5.05 -10.14	92.10 6.19 -21.46	89.69 6.71 -13.12	88.10 6.53 -13.56	87.58 5.97 -18.11	80.22 5.04 -20.31	74.61 4.62 -18.11	72.87 4.47 -17.04	72.70 4.40 -18.83	71.79 4.39 -19.19	88.11 6.50 -15.94	104.49 7.63 -21.31	94.80 6.94 -18.49	88.13 6.58 -15.73	80.65 5.37 -18.17	71.36 4.59 -16.82	61.75 4.22 -11.19	49.09 2.96 -10.43
NEWTON___FALLS_HYD 23847	38.34 -0.74 0.00	35.42 -1.02 0.00	35.93 -1.00 0.00	35.21 -0.98 0.00	35.93 -1.00 0.00	41.31 -1.10 0.00	54.59 -0.94 0.00	63.17 -1.29 0.00	68.60 -1.26 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.17 -1.71 0.00	49.51 -1.85 0.00	47.19 -2.27 0.00	45.86 -2.36 0.00	62.98 -2.70 0.00	72.45 -3.10 0.00	66.59 -2.78 0.00	63.12 -2.70 0.00	54.48 -2.63 0.00	48.00 -1.95 0.00	44.58 -1.76 0.00	34.49 -1.21 0.00
NIAGARA____ 23760	36.84 -2.81 -0.57	35.00 -2.29 -0.85	35.00 -2.33 -0.40	34.51 -2.32 -0.64	34.49 -2.44 0.00	40.62 -2.67 -0.88	51.77 -5.44 -1.68	60.47 -6.19 -2.20	62.39 -7.47 0.00	61.28 -6.73 0.00	57.84 -5.78 -0.11	50.16 -5.65 -0.95	46.67 -5.34 -0.13	46.11 -5.45 -0.20	45.13 -4.80 -0.46	44.22 -4.00 0.00	59.63 -6.04 0.00	70.64 -4.91 0.00	63.68 -5.66 0.00	60.16 -5.66 0.00	51.68 -5.43 0.00	45.00 -4.95 0.00	42.58 -4.22 -0.45	35.00 -2.43 -1.73
NINE_MILE_1 23575	38.08 -1.25 -0.25	35.68 -1.13 -0.37	35.95 -1.14 -0.17	35.34 -1.12 -0.28	35.78 -1.15 0.00	41.44 -1.36 -0.38	54.32 -1.95 -0.73	63.10 -2.32 -0.96	67.35 -2.51 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.41	50.07 -1.87 -0.06	49.60 -1.85 -0.09	47.94 -1.73 -0.20	46.63 -1.59 0.00	63.44 -2.23 0.00	73.13 -2.42 0.00	67.08 -2.29 0.00	63.65 -2.17 0.00	55.11 -2.00 0.00	48.15 -1.80 0.00	44.92 -1.62 -0.20	35.27 -1.18 -0.75
NINE_MILE_2 23744	38.08 -1.25 -0.25	35.68 -1.13 -0.37	35.95 -1.14 -0.17	35.34 -1.12 -0.28	35.78 -1.15 0.00	41.43 -1.36 -0.38	54.31 -1.95 -0.72	63.09 -2.32 -0.95	67.35 -2.51 0.00	65.70 -2.31 0.00	61.39 -2.16 -0.05	53.35 -1.92 -0.41	50.12 -1.82 -0.06	49.64 -1.80 -0.09	47.93 -1.73 -0.20	46.63 -1.59 0.00	63.44 -2.23 0.00	73.13 -2.42 0.00	67.08 -2.29 0.00	63.65 -2.17 0.00	55.11 -2.00 0.00	48.15 -1.80 0.00	44.92 -1.62 -0.20	35.27 -1.18 -0.75
NM_CAPITAL___DRP 24208	46.68 2.35 -5.25	46.51 2.22 -7.85	42.88 2.29 -3.67	44.35 2.24 -5.92	39.22 2.29 0.00	53.07 2.54 -8.12	73.96 3.00 -15.42	88.21 3.41 -20.34	73.77 3.91 0.00	71.89 3.87 0.00	68.25 3.75 -1.00	66.96 3.35 -8.75	56.25 3.17 -1.20	56.34 3.13 -1.85	56.79 3.07 -4.25	50.87 2.65 0.00	69.48 3.81 0.00	79.71 4.15 0.00	73.11 3.74 0.00	69.37 3.55 0.00	60.36 3.25 0.00	52.74 2.80 0.00	53.18 2.64 -4.20	53.66 2.03 -15.93
NM_CENTRAL___DRP 24181	39.17 -0.23 -0.32	36.70 -0.22 -0.48	36.93 -0.22 -0.22	36.30 -0.25 -0.36	36.63 -0.30 0.00	42.49 -0.42 -0.50	55.76 -0.72 -0.95	64.86 -0.84 -1.25	68.95 -0.91 0.00	67.33 -0.68 0.00	62.93 -0.64 -0.06	54.74 -0.66 -0.54	51.34 -0.62 -0.07	50.86 -0.61 -0.11	49.14 -0.59 -0.26	47.78 -0.43 0.00	65.08 -0.59 0.00	75.18 -0.38 0.00	68.88 -0.48 0.00	65.43 -0.39 0.00	56.54 -0.57 0.00	49.29 -0.65 0.00	46.09 -0.51 -0.26	36.39 -0.29 -0.97
NM_FRONTIER___DRP 24179	36.81 -2.85 -0.58	35.01 -2.29 -0.86	35.00 -2.33 -0.40	34.52 -2.32 -0.65	34.45 -2.47 0.00	40.55 -2.76 -0.89	51.29 -5.94 -1.70	60.04 -6.64 -2.23	61.83 -8.03 0.00	60.74 -7.28 0.00	57.39 -6.22 -0.11	49.73 -6.09 -0.96	46.25 -5.76 -0.13	45.70 -5.86 -0.20	44.74 -5.19 -0.47	43.88 -4.34 0.00	59.10 -6.57 0.00	70.11 -5.44 0.00	63.19 -6.17 0.00	59.70 -6.12 0.00	51.23 -5.88 0.00	44.55 -5.40 0.00	42.35 -4.45 -0.46	34.91 -2.53 -1.75
NM_ST_REGIS___HYD 24053	37.95 -1.13 0.00	35.20 -1.24 0.00	35.71 -1.22 0.00	34.99 -1.19 0.00	35.67 -1.26 0.00	41.01 -1.40 0.00	54.48 -1.06 0.00	63.23 -1.23 0.00	68.46 -1.40 0.00	66.31 -1.70 0.00	61.73 -1.78 0.00	53.10 -1.76 0.00	49.86 -2.02 0.00	49.20 -2.16 0.00	46.80 -2.67 0.00	45.33 -2.89 0.00	62.12 -3.55 0.00	71.47 -4.08 0.00	65.90 -3.47 0.00	62.33 -3.49 0.00	54.03 -3.08 0.00	47.60 -2.35 0.00	44.31 -2.04 0.00	34.34 -1.36 0.00
NORTHPORT___I 23551	51.09 5.82 -6.18	49.75 5.32 -7.99	46.66 5.24 -4.49	47.15 5.14 -5.82	44.48 5.32 -2.23	56.59 6.02 -8.16	88.04 8.17 -24.34	107.45 9.48 -33.52	101.32 10.55 -20.91	99.63 10.14 -21.49	101.11 9.40 -28.21	95.79 8.72 -32.20	88.77 8.19 -28.70	87.21 8.17 -27.69	86.52 7.91 -29.14	86.83 7.71 -30.90	104.53 10.11 -28.75	125.59 11.41 -38.63	112.59 10.54 -32.69	105.67 10.20 -29.65	99.02 9.02 -32.89	88.28 7.99 -30.35	71.83 7.51 -17.98	55.59 5.57 -14.32

NORTHPORT___2 23552	51.09 5.82 -6.18	49.75 5.32 -7.99	46.66 5.24 -4.49	47.15 5.14 -5.82	44.48 5.32 -2.23	56.59 6.02 -8.16	88.04 8.17 -24.34	107.45 9.48 -33.52	101.32 10.55 -20.91	99.63 10.14 -21.49	101.11 9.40 -28.21	95.79 8.72 -32.20	88.77 8.19 -28.70	87.21 8.17 -27.69	86.52 7.91 -29.14	86.83 7.71 -30.90	104.53 10.11 -28.75	125.59 11.41 -38.63	112.59 10.54 -32.69	105.67 10.20 -29.65	99.02 9.02 -32.89	88.28 7.99 -30.35	71.83 7.51 -17.98	55.59 5.57 -14.32
NORTHPORT___3 23553	49.59 4.81 -5.70	48.44 4.44 -7.56	45.47 4.43 -4.12	46.07 4.34 -5.54	43.06 4.39 -1.74	55.23 5.09 -7.73	86.60 6.88 -24.18	105.57 7.60 -33.51	99.25 8.52 -20.87	97.68 8.29 -21.37	99.36 7.75 -28.11	93.68 6.80 -32.02	86.95 6.59 -28.47	85.74 6.93 -27.46	85.10 6.73 -28.90	85.21 6.36 -30.62	101.66 8.14 -27.84	122.50 8.99 -37.96	109.47 8.32 -31.78	102.32 8.03 -28.47	96.20 7.25 -31.83	85.73 6.39 -29.39	70.48 6.54 -17.60	54.22 4.68 -13.85
NORTHPORT___4 23650	49.59 4.81 -5.70	48.44 4.44 -7.56	45.47 4.43 -4.12	46.07 4.34 -5.54	43.06 4.39 -1.74	55.23 5.09 -7.73	86.60 6.88 -24.18	105.57 7.60 -33.51	99.25 8.52 -20.87	97.68 8.29 -21.37	99.36 7.75 -28.11	93.68 6.80 -32.02	86.95 6.59 -28.47	85.74 6.93 -27.46	85.10 6.73 -28.90	85.21 6.36 -30.62	101.66 8.14 -27.84	122.50 8.99 -37.96	109.47 8.32 -31.78	102.32 8.03 -28.47	96.20 7.25 -31.83	85.73 6.39 -29.39	70.48 6.54 -17.60	54.22 4.68 -13.85
NORTHPORT___IC 23718	51.09 5.82 -6.18	49.75 5.32 -7.99	46.66 5.24 -4.49	47.15 5.14 -5.82	44.48 5.32 -2.23	56.59 6.02 -8.16	88.04 8.17 -24.34	107.45 9.48 -33.52	101.32 10.55 -20.91	99.63 10.14 -21.49	101.11 9.40 -28.21	95.79 8.72 -32.20	88.77 8.19 -28.70	87.21 8.17 -27.69	86.52 7.91 -29.14	86.83 7.71 -30.90	104.53 10.11 -28.75	125.59 11.41 -38.63	112.59 10.54 -32.69	105.67 10.20 -29.65	99.02 9.02 -32.89	88.28 7.99 -30.35	71.83 7.51 -17.98	55.59 5.57 -14.32
NPX_GEN_1385_PROXY 323591	50.81 5.55 -6.18	49.50 5.06 -7.99	46.07 4.65 -4.49	45.05 4.56 -4.30	45.74 5.06 -3.76	55.95 5.39 -8.16	86.59 6.72 -24.34	105.57 7.60 -33.52	99.84 9.08 -20.91	97.72 8.23 -21.49	99.33 7.62 -28.21	95.24 8.18 -32.20	87.69 7.11 -28.70	86.14 7.09 -27.69	85.14 6.53 -29.14	85.48 6.36 -30.90	99.15 8.27 -25.21	119.00 9.21 -34.23	109.80 8.53 -31.90	103.83 8.36 -29.65	94.07 7.42 -29.54	83.30 6.59 -26.77	70.53 6.21 -17.98	55.05 5.03 -14.32
NPX_GEN_CSC 323557	51.73 6.33 -6.31	50.35 5.79 -8.11	47.28 5.76 -4.59	46.21 5.64 -4.38	46.62 5.80 -3.89	57.09 6.40 -8.27	88.80 8.88 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.48 10.95 -21.52	101.84 10.10 -28.23	96.39 9.27 -32.25	89.41 8.77 -28.76	87.95 8.84 -27.75	87.39 8.71 -29.21	87.68 8.49 -30.97	102.30 11.16 -25.47	130.75 12.84 -42.36	114.10 11.79 -32.94	107.19 11.39 -29.98	100.24 9.94 -33.19	89.36 8.79 -30.62	72.67 8.25 -18.08	56.14 6.00 -14.45
NSINS_S_GLNS_FALLS 23858	48.30 3.79 -5.42	48.27 3.72 -8.11	44.59 3.88 -3.79	46.14 3.83 -6.12	40.95 4.03 0.00	55.55 4.75 -8.39	77.91 6.44 -15.94	93.31 7.03 -21.83	79.01 7.89 -1.26	77.19 7.89 -1.29	73.69 7.49 -2.69	72.00 6.69 -10.45	60.64 5.86 -2.89	60.53 5.75 -3.43	60.98 5.59 -5.93	55.45 5.40 -1.83	74.95 7.75 -1.53	86.44 8.84 -2.05	78.77 7.63 -1.78	74.51 7.18 -1.51	65.25 6.39 -1.75	57.01 5.44 -1.62	56.60 5.10 -5.16	55.71 3.54 -16.48
NUCOR_STEEL___DRP 24197	40.07 0.47 -0.51	37.72 0.51 -0.77	37.76 0.48 -0.36	37.24 0.47 -0.58	37.48 0.55 0.00	43.84 0.64 -0.79	57.21 0.17 -1.51	68.50 2.00 -2.05	71.81 1.95 0.00	70.66 2.65 0.00	65.89 2.28 -0.10	57.55 1.81 -0.88	53.82 1.82 -0.12	53.49 1.95 -0.19	51.82 1.93 -0.43	48.94 0.72 0.00	66.19 0.52 0.00	76.61 1.06 0.00	70.20 0.84 0.00	66.61 0.79 0.00	57.34 0.23 0.00	50.39 0.45 0.00	47.05 0.28 -0.42	37.51 0.25 -1.56
NYISO_LBMP_REFERENCE 24008	39.09 0.00 0.00	36.44 0.00 0.00	36.93 0.00 0.00	36.19 0.00 0.00	36.93 0.00 0.00	42.41 0.00 0.00	55.54 0.00 0.00	64.45 0.00 0.00	69.86 0.00 0.00	68.01 0.00 0.00	63.51 0.00 0.00	54.86 0.00 0.00	51.88 0.00 0.00	51.36 0.00 0.00	49.47 0.00 0.00	48.22 0.00 0.00	65.67 0.00 0.00	75.55 0.00 0.00	69.37 0.00 0.00	65.82 0.00 0.00	57.11 0.00 0.00	49.95 0.00 0.00	46.34 0.00 0.00	35.70 0.00 0.00
NYPA_BRENTWD____GT 24164	51.86 6.09 -6.68	50.47 5.58 -8.45	47.35 5.54 -4.88	47.73 5.43 -6.12	45.26 5.58 -2.76	57.37 6.36 -8.60	88.82 8.77 -24.51	107.96 9.99 -33.52	101.84 11.03 -20.95	100.36 10.74 -21.61	101.79 9.97 -28.31	96.53 9.27 -32.40	89.58 8.77 -28.93	88.07 8.78 -27.93	87.42 8.56 -29.39	87.75 8.34 -31.19	105.96 10.58 -29.71	126.96 12.09 -39.32	114.10 11.10 -33.64	107.45 10.73 -30.89	100.54 9.42 -34.01	89.90 8.59 -31.36	72.78 8.06 -18.38	56.40 5.89 -14.81
NYPA_GOWANUS____GT5 24156	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.13 7.96 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NYPA_GOWANUS____GT6 24157	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.13 7.96 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20
NYPA_HARLEM__RVR__GT1 24160	47.62 4.49 -4.04	46.56 4.08 -6.04	43.70 3.95 -2.82	44.62 3.87 -4.56	40.80 3.88 0.00	53.15 4.49 -6.25	73.41 6.00 -11.87	99.92 7.28 -28.19	98.20 8.03 -20.31	96.59 7.62 -20.96	98.50 7.24 -27.76	90.42 6.31 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.47 5.93 -28.07	83.67 5.78 -29.67	97.89 7.55 -24.67	116.55 8.00 -32.99	105.34 7.35 -28.62	97.60 7.44 -24.34	91.81 6.56 -28.13	82.17 6.19 -26.03	68.84 6.21 -16.28	52.37 4.46 -12.20
NYPA_HARLEM__RVR__GT2 24161	47.62 4.49 -4.04	46.56 4.08 -6.04	43.70 3.95 -2.82	44.62 3.87 -4.56	40.80 3.88 0.00	53.15 4.49 -6.25	73.41 6.00 -11.87	99.92 7.28 -28.19	98.20 8.03 -20.31	96.59 7.62 -20.96	98.50 7.24 -27.76	90.42 6.31 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.47 5.93 -28.07	83.67 5.78 -29.67	97.89 7.55 -24.67	116.55 8.00 -32.99	105.34 7.35 -28.62	97.60 7.44 -24.34	91.81 6.56 -28.13	82.17 6.19 -26.03	68.84 6.21 -16.28	52.37 4.46 -12.20
NYPA_KENT____GT 24152	47.47 4.34 -4.04	46.46 3.97 -6.04	43.66 3.91 -2.82	44.58 3.83 -4.56	40.77 3.84 0.00	53.15 4.49 -6.25	73.74 6.33 -11.87	100.38 7.73 -28.19	98.62 8.45 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.86 6.75 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.36 8.01 -24.68	117.16 8.61 -32.99	105.97 7.97 -28.63	98.07 7.90 -24.35	92.33 7.08 -28.14	82.32 6.34 -26.03	68.70 6.07 -16.28	52.26 4.35 -12.20
NYPA_POUCH1____GT 24155	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.68 6.27 -11.87	100.19 7.54 -28.19	98.27 8.10 -20.31	96.73 7.75 -20.97	98.63 7.36 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.17 7.81 -24.68	116.71 8.16 -32.99	105.56 7.56 -28.63	98.00 7.83 -24.35	92.33 7.08 -28.14	82.37 6.39 -26.03	68.74 6.12 -16.28	52.29 4.39 -12.20

NYPA_VERNON____GT2 24162	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.70 3.77 0.00	53.11 4.45 -6.25	73.68 6.27 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	99.01 7.75 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.43 8.08 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.22 6.24 -26.03	68.61 5.98 -16.28	52.15 4.25 -12.20
NYPA_VERNON____GT3 24163	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.70 3.77 0.00	53.11 4.45 -6.25	73.68 6.27 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	99.01 7.75 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.43 8.08 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.22 6.24 -26.03	68.61 5.98 -16.28	52.15 4.25 -12.20
NYPA____ASTORIA_CC1 323568	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
NYPA____ASTORIA_CC2 323569	47.39 4.26 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.83 7.84 -28.63	97.93 7.76 -24.35	92.16 6.91 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20
NYPA____HOLTSVILL 23794	51.44 6.06 -6.29	50.07 5.54 -8.09	47.01 5.50 -4.58	47.47 5.39 -5.89	44.78 5.50 -2.35	56.90 6.24 -8.25	88.57 8.66 -24.38	107.89 9.92 -33.52	101.74 10.97 -20.92	100.13 10.61 -21.51	101.51 9.78 -28.23	96.11 9.00 -32.25	89.19 8.56 -28.75	87.73 8.63 -27.74	87.12 8.46 -29.20	87.42 8.24 -30.96	105.41 10.77 -28.97	126.66 12.32 -38.78	113.64 11.38 -32.90	106.68 10.93 -29.93	99.84 9.59 -33.14	89.01 8.49 -30.58	72.43 8.02 -18.07	55.98 5.86 -14.43
NYPA____HELLGATE_GT1 24158	47.62 4.49 -4.04	46.56 4.08 -6.04	43.70 3.95 -2.82	44.62 3.87 -4.56	40.80 3.88 0.00	53.15 4.49 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.53 6.42 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.47 5.93 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.55 8.00 -32.99	105.34 7.35 -28.62	97.60 7.44 -24.34	91.92 6.68 -28.13	82.17 6.19 -26.03	68.84 6.21 -16.28	52.37 4.46 -12.20
NYPA____HELLGATE_GT2 24159	47.62 4.49 -4.04	46.56 4.08 -6.04	43.70 3.95 -2.82	44.62 3.87 -4.56	40.80 3.88 0.00	53.15 4.49 -6.25	73.41 6.00 -11.87	99.99 7.35 -28.19	98.20 8.03 -20.31	96.66 7.68 -20.96	98.50 7.24 -27.76	90.53 6.42 -29.25	85.75 6.17 -27.70	83.36 6.11 -25.90	83.47 5.93 -28.07	83.67 5.78 -29.67	97.96 7.61 -24.67	116.55 8.00 -32.99	105.34 7.35 -28.62	97.60 7.44 -24.34	91.92 6.68 -28.13	82.17 6.19 -26.03	68.84 6.21 -16.28	52.37 4.46 -12.20
NYS_BARGE____HYD 23848	37.72 -1.91 -0.55	35.81 -1.46 -0.83	35.87 -1.44 -0.39	35.36 -1.45 -0.62	35.41 -1.52 0.00	41.65 -1.61 -0.85	52.27 -4.89 -1.62	61.17 -5.41 -2.13	63.15 -6.71 0.00	62.16 -5.85 0.00	58.72 -4.89 -0.10	50.84 -4.94 -0.92	47.29 -4.72 -0.13	46.78 -4.77 -0.19	45.66 -4.25 -0.45	44.75 -3.47 0.00	60.42 -5.26 0.00	71.70 -3.85 0.00	64.65 -4.72 0.00	61.02 -4.80 0.00	52.31 -4.80 0.00	45.40 -4.54 0.00	43.63 -3.15 -0.44	35.69 -1.68 -1.67
O.H_GEN_BRUCE 24063	34.18 -2.62 2.28	33.17 -2.15 1.12	31.91 -2.18 2.83	31.62 -2.17 2.39	33.07 -2.25 1.60	36.38 -2.46 3.57	48.00 -4.83 2.70	54.23 -5.35 4.87	49.83 -6.64 13.39	51.07 -6.05 10.88	51.01 -5.08 7.41	49.67 -5.05 0.14	47.25 -4.77 -0.14	46.69 -4.88 -0.22	45.66 -4.30 -0.50	44.70 -3.52 0.00	56.74 -5.38 3.54	74.94 -4.16 -3.54	64.44 -4.92 0.00	60.88 -4.94 0.00	52.37 -4.74 0.00	45.60 -4.35 0.00	43.08 -3.75 -0.49	35.35 -2.21 -1.87
OAK_ORCHARD____HYD 24046	38.23 -1.33 -0.47	36.05 -1.09 -0.71	36.18 -1.07 -0.33	35.63 -1.08 -0.53	35.89 -1.03 0.00	42.08 -1.06 -0.73	54.31 -2.61 -1.39	62.86 -3.42 -1.83	65.67 -4.19 0.00	64.47 -3.54 0.00	60.49 -3.11 -0.09	52.58 -3.07 -0.79	48.98 -3.01 -0.11	48.49 -3.03 -0.17	47.08 -2.77 -0.38	46.05 -2.17 0.00	62.45 -3.22 0.00	73.13 -2.42 0.00	66.46 -2.91 0.00	62.93 -2.89 0.00	54.14 -2.97 0.00	47.20 -2.75 0.00	44.26 -2.46 -0.38	35.88 -1.25 -1.43
OCC_CHEM____DRP 24175	37.01 -2.66 -0.58	35.16 -2.15 -0.86	35.15 -2.18 -0.40	34.67 -2.17 -0.65	34.64 -2.29 0.00	40.76 -2.54 -0.89	51.63 -5.61 -1.70	60.44 -6.25 -2.23	62.31 -7.55 0.00	61.21 -6.80 0.00	57.84 -5.78 -0.11	50.11 -5.71 -0.96	46.62 -5.40 -0.13	46.07 -5.49 -0.20	45.09 -4.85 -0.47	44.17 -4.05 0.00	59.57 -6.11 0.00	70.64 -4.91 0.00	63.68 -5.69 0.00	60.16 -5.66 0.00	51.63 -5.48 0.00	44.85 -5.10 0.00	42.63 -4.17 -0.46	35.09 -2.36 -1.75
OLIN_CORP_DRP 24177	37.01 -2.66 -0.58	35.16 -2.15 -0.86	35.15 -2.18 -0.40	34.67 -2.17 -0.65	34.64 -2.29 0.00	40.76 -2.54 -0.89	51.63 -5.61 -1.70	60.44 -6.25 -2.23	62.31 -7.55 0.00	61.21 -6.80 0.00	57.84 -5.78 -0.11	50.11 -5.71 -0.96	46.62 -5.40 -0.13	46.07 -5.49 -0.20	45.09 -4.85 -0.47	44.17 -4.05 0.00	59.57 -6.11 0.00	70.64 -4.91 0.00	63.68 -5.69 0.00	60.16 -5.66 0.00	51.63 -5.48 0.00	44.85 -5.10 0.00	42.63 -4.17 -0.46	35.09 -2.36 -1.75
OLIN_CORP_DSASP 323712	37.01 -2.66 -0.58	35.16 -2.15 -0.86	35.15 -2.18 -0.40	34.67 -2.17 -0.65	34.64 -2.29 0.00	40.76 -2.54 -0.89	51.63 -5.61 -1.70	60.44 -6.25 -2.23	62.31 -7.55 0.00	61.21 -6.80 0.00	57.84 -5.78 -0.11	50.11 -5.71 -0.96	46.62 -5.40 -0.13	46.07 -5.49 -0.20	45.09 -4.85 -0.47	44.17 -4.05 0.00	59.57 -6.11 0.00	70.64 -4.91 0.00	63.68 -5.69 0.00	60.16 -5.66 0.00	51.63 -5.48 0.00	44.85 -5.10 0.00	42.63 -4.17 -0.46	35.09 -2.36 -1.75
ONEIDA_HERK_LFGE 323681	39.99 0.90 0.00	37.17 0.73 0.00	37.70 0.78 0.00	36.95 0.76 0.00	37.74 0.81 0.00	43.34 0.93 0.00	56.98 1.44 0.00	66.00 1.54 0.00	71.75 1.89 0.00	69.91 1.90 0.00	65.22 1.72 0.00	56.18 1.31 0.00	53.02 1.14 0.00	52.44 1.08 0.00	50.41 0.94 0.00	49.23 1.01 0.00	67.44 1.77 0.00	77.82 2.26 0.00	71.31 1.94 0.00	67.60 1.78 0.00	58.31 1.20 0.00	50.89 0.95 0.00	47.18 0.84 0.00	36.31 0.61 0.00
ONONDAGA_REF_OCCRA 23987	39.60 0.12 -0.40	37.18 0.15 -0.59	37.32 0.11 -0.28	36.74 0.11 -0.45	37.00 0.07 0.00	43.07 0.04 -0.62	56.65 -0.06 -1.17	65.94 -0.06 -1.55	69.79 -0.07 0.00	68.22 0.20 0.00	63.71 0.13 -0.08	55.53 0.00 -0.66	51.97 0.00 -0.09	51.50 0.00 -0.14	49.79 0.00 -0.32	48.36 0.15 0.00	65.87 0.20 0.00	76.09 0.53 0.00	69.72 0.35 0.00	66.29 0.46 0.00	57.22 0.11 0.00	49.95 0.00 0.00	46.66 0.00 -0.32	36.94 0.04 -1.20
ONONDAGA____COGEN 23986	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28

ONTARIO___LFGE 23819	39.82 0.16 -0.57	37.55 0.26 -0.86	37.55 0.22 -0.40	37.05 0.22 -0.65	37.22 0.29 0.00	43.85 0.55 -0.89	57.38 0.17 -1.68	66.94 0.26 -2.22	69.79 -0.07 0.00	68.49 0.48 0.00	64.06 0.45 -0.11	55.93 0.11 -0.96	52.07 0.05 -0.13	51.61 0.05 -0.20	50.08 0.15 -0.46	48.70 0.48 0.00	66.07 0.40 0.00	76.99 1.43 0.00	70.27 0.90 0.00	66.68 0.85 0.00	57.40 0.29 0.00	50.05 0.10 0.00	46.76 -0.05 -0.46	37.61 0.18 -1.73
ORANGEVILLE_WT_PWR 323706	38.67 -1.13 -0.72	36.67 -0.84 -1.07	36.58 -0.85 -0.50	36.16 -0.83 -0.81	36.04 -0.89 0.00	42.67 -0.85 -1.11	55.20 -2.44 -2.10	64.77 -2.45 -2.77	66.44 -3.42 0.00	65.29 -2.72 0.00	61.55 -2.09 -0.14	53.64 -2.41 -1.19	49.71 -2.33 -0.16	49.25 -2.36 -0.25	48.07 -1.98 -0.58	46.87 -1.35 0.00	63.31 -2.36 0.00	74.72 -0.83 0.00	67.64 -1.73 0.00	63.98 -1.84 0.00	54.94 -2.17 0.00	47.80 -2.15 0.00	45.11 -1.81 -0.57	37.01 -0.86 -2.17
OSWEGATCHIE___HYD 24044	38.34 -0.74 0.00	35.42 -1.02 0.00	35.93 -1.00 0.00	35.21 -0.98 0.00	35.93 -1.00 0.00	41.31 -1.10 0.00	54.59 -0.94 0.00	63.17 -1.29 0.00	68.60 -1.26 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.17 -1.71 0.00	49.51 -1.85 0.00	47.19 -2.27 0.00	45.86 -2.36 0.00	62.98 -2.70 0.00	72.45 -3.10 0.00	66.59 -2.78 0.00	63.12 -2.70 0.00	54.48 -2.63 0.00	48.00 -1.95 0.00	44.58 -1.76 0.00	34.49 -1.21 0.00
OSWEGO___5 23606	38.47 -0.90 -0.28	36.07 -0.80 -0.43	36.31 -0.81 -0.20	35.71 -0.80 -0.32	36.11 -0.81 0.00	41.88 -0.97 -0.44	54.93 -1.44 -0.84	63.82 -1.74 -1.10	67.98 -1.88 0.00	66.31 -1.70 0.00	61.98 -1.59 -0.05	53.91 -1.43 -0.47	50.60 -1.35 -0.07	50.12 -1.34 -0.10	48.41 -1.29 -0.23	47.06 -1.16 0.00	64.03 -1.64 0.00	73.89 -1.66 0.00	67.70 -1.67 0.00	64.24 -1.58 0.00	55.63 -1.49 0.00	48.60 -1.35 0.00	45.37 -1.21 -0.23	35.71 -0.86 -0.86
OSWEGO___6 23613	38.47 -0.90 -0.28	36.07 -0.80 -0.43	36.31 -0.81 -0.20	35.71 -0.80 -0.32	36.11 -0.81 0.00	41.88 -0.97 -0.44	54.93 -1.44 -0.84	63.82 -1.74 -1.10	67.98 -1.88 0.00	66.31 -1.70 0.00	61.98 -1.59 -0.05	53.91 -1.43 -0.47	50.60 -1.35 -0.07	50.12 -1.34 -0.10	48.41 -1.29 -0.23	47.06 -1.16 0.00	64.03 -1.64 0.00	73.89 -1.66 0.00	67.70 -1.67 0.00	64.24 -1.58 0.00	55.63 -1.49 0.00	48.60 -1.35 0.00	45.37 -1.21 -0.23	35.71 -0.86 -0.86
OUTOKUMPU-AB___DRP 24206	37.95 -1.72 -0.58	36.03 -1.28 -0.87	36.04 -1.29 -0.41	35.57 -1.27 -0.66	35.56 -1.37 0.00	41.87 -1.44 -0.90	53.24 -4.00 -1.71	62.51 -4.19 -2.24	64.48 -5.38 0.00	63.46 -4.56 0.00	60.00 -3.62 -0.11	51.93 -3.89 -0.97	48.33 -3.68 -0.13	47.81 -3.75 -0.20	46.72 -3.21 -0.47	45.71 -2.51 0.00	61.80 -3.87 0.00	73.36 -2.19 0.00	66.04 -3.33 0.00	62.40 -3.43 0.00	53.45 -3.66 0.00	46.35 -3.60 0.00	44.07 -2.73 -0.46	36.03 -1.43 -1.76
OXBOW___ 24026	37.55 -2.11 -0.58	35.71 -1.60 -0.87	35.67 -1.66 -0.40	35.21 -1.63 -0.65	35.19 -1.73 0.00	41.44 -1.87 -0.90	52.63 -4.61 -1.70	61.73 -4.96 -2.24	63.64 -6.22 0.00	62.57 -5.44 0.00	59.17 -4.45 -0.11	51.22 -4.61 -0.96	47.66 -4.36 -0.13	47.14 -4.42 -0.20	46.08 -3.86 -0.47	45.13 -3.09 0.00	60.94 -4.73 0.00	72.38 -3.17 0.00	65.21 -4.16 0.00	61.54 -4.28 0.00	52.77 -4.34 0.00	45.80 -4.14 0.00	43.52 -3.29 -0.46	35.64 -1.82 -1.75
OXY_CHEM_DSASP 323612	37.01 -2.66 -0.58	35.16 -2.15 -0.86	35.15 -2.18 -0.40	34.67 -2.17 -0.65	34.64 -2.29 0.00	40.76 -2.54 -0.89	51.63 -5.61 -1.70	60.44 -6.25 -2.23	62.31 -7.55 0.00	61.21 -6.80 0.00	57.84 -5.78 -0.11	50.11 -5.71 -0.96	46.62 -5.40 -0.13	46.07 -5.49 -0.20	45.09 -4.85 -0.47	44.17 -4.05 0.00	59.57 -6.11 0.00	70.64 -4.91 0.00	63.68 -5.69 0.00	60.16 -5.66 0.00	51.63 -5.48 0.00	44.85 -5.10 0.00	42.63 -4.17 -0.46	35.09 -2.36 -1.75
PEEKSKILL___ 23653	46.73 3.64 -4.01	45.82 3.39 -5.99	43.12 3.40 -2.80	44.03 3.33 -4.52	40.29 3.36 0.00	52.51 3.90 -6.20	72.92 8.33 -11.78	99.31 6.96 -27.90	97.44 7.55 -20.03	95.90 7.21 -20.68	97.69 6.80 -27.38	89.63 5.87 -28.89	84.82 5.61 -27.33	82.40 5.50 -25.55	82.51 5.34 -27.70	82.69 5.21 -29.26	97.10 7.09 -24.33	116.10 8.00 -32.54	105.03 7.43 -28.23	96.95 7.11 -24.01	91.08 6.23 -27.74	81.07 5.44 -25.68	67.47 5.05 -16.08	51.38 3.57 -12.11
PGE MADISON___WINDPWR 24146	44.09 3.79 -1.22	41.76 3.50 -1.82	41.32 3.55 -0.85	41.07 3.51 -1.37	40.51 3.58 0.00	48.49 4.20 -1.88	64.78 5.67 -3.57	76.28 6.70 -5.12	77.92 7.40 -0.66	76.31 7.62 -0.69	71.61 6.99 -1.11	63.22 5.60 -2.76	58.13 5.09 -1.15	57.57 4.98 -1.23	56.01 4.75 -1.80	54.06 4.87 -0.97	73.63 7.16 -0.80	85.69 9.06 -1.07	78.34 8.04 -0.93	74.18 7.57 -0.79	63.68 5.66 -0.92	55.49 4.69 -0.85	51.82 4.08 -1.40	42.53 3.14 -3.68
PIERCEFIELD___HYD 23852	37.91 -1.17 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.63 -1.29 0.00	40.97 -1.44 0.00	54.31 -1.22 0.00	62.91 -1.55 0.00	68.18 -1.68 0.00	66.11 -1.90 0.00	61.47 -2.03 0.00	52.94 -1.92 0.00	49.71 -2.18 0.00	48.99 -2.36 0.00	46.55 -2.92 0.00	45.04 -3.18 0.00	61.73 -3.94 0.00	70.87 -4.68 0.00	65.27 -4.09 0.00	61.94 -3.88 0.00	53.62 -3.49 0.00	47.30 -2.65 0.00	44.12 -2.22 0.00	34.24 -1.47 0.00
PINELAWN_CC_1 323563	53.46 5.71 -8.66	51.95 5.25 -10.26	48.60 5.24 -6.43	48.62 5.14 -7.30	46.95 5.21 -4.82	58.83 6.06 -10.36	89.06 8.33 -25.20	107.89 9.92 -33.52	101.93 10.97 -21.10	100.78 10.68 -22.09	102.20 9.97 -28.72	96.85 8.83 -33.16	90.08 8.36 -29.84	88.58 8.32 -28.90	87.97 8.11 -30.39	88.45 7.91 -32.32	109.70 10.50 -33.52	129.66 12.01 -42.10	117.83 11.03 -37.43	112.27 10.60 -35.85	104.93 9.37 -38.46	93.48 8.14 -35.39	73.94 7.64 -19.95	58.01 5.53 -16.77
PJM_GEN_HTP_PROXY 323702	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	42.84 3.62 -3.03	42.07 3.62 -1.52	52.94 4.28 -6.25	73.63 6.22 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.13 8.16 -20.96	98.95 7.68 -27.76	90.75 6.64 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.90	83.63 6.08 -28.08	83.82 5.93 -29.67	94.75 7.94 -21.14	120.92 8.84 -36.53	106.17 8.18 -28.62	98.00 7.83 -24.35	92.21 6.96 -28.14	82.02 6.04 -26.03	68.27 5.65 -16.28	51.94 4.03 -12.20
PJM_GEN_KEystone 24065	42.99 1.25 -2.65	41.65 1.24 -3.97	40.04 1.26 -1.85	38.85 1.19 -1.47	39.63 1.18 -1.52	48.00 1.48 -4.10	65.16 1.83 -7.80	84.59 2.58 -17.56	83.95 2.30 -11.79	82.49 2.31 -12.17	82.08 2.41 -16.16	74.22 1.87 -17.49	69.79 1.77 -16.14	68.18 1.69 -15.14	67.78 1.78 -16.54	67.41 1.98 -17.21	78.94 2.49 -10.78	101.87 3.63 -22.69	88.96 2.98 -16.61	82.72 2.76 -14.13	75.72 2.29 -16.33	66.90 1.85 -15.11	57.80 1.76 -9.69	45.11 1.39 -8.02
PJM_GEN_NEPTUNE_PROXY 323594	48.47 4.89 -4.49	47.41 4.52 -6.45	44.64 4.54 -3.18	43.94 4.45 -3.30	43.40 4.47 -2.01	54.29 5.22 -6.66	86.35 7.05 -23.76	106.67 8.70 -33.52	100.13 9.50 -20.77	98.34 9.25 -21.08	100.06 8.70 -27.86	93.99 7.57 -31.56	86.96 7.16 -27.92	85.31 7.09 -26.87	83.74 6.87 -27.40	83.78 6.66 -28.90	94.40 9.00 -19.74	125.36 9.97 -39.84	108.09 9.23 -29.50	100.25 8.95 -25.48	94.36 8.11 -29.15	83.89 6.99 -26.96	69.52 6.54 -16.64	53.10 4.75 -12.65
PJM_GEN_VFT_PROXY 323633	46.96 3.83 -4.04	46.06 3.57 -6.04	43.33 3.58 -2.82	42.73 3.51 -3.03	41.88 3.43 -1.52	52.77 4.11 -6.25	73.35 5.95 -11.87	100.18 7.54 -28.19	98.55 8.38 -20.31	96.93 7.95 -20.97	98.69 7.43 -27.76	90.64 6.53 -29.25	85.76 6.17 -27.70	83.37 6.11 -25.91	83.48 5.93 -28.08	83.68 5.78 -29.68	94.49 7.68 -21.14	120.47 8.39 -36.53	105.83 7.84 -28.63	97.74 7.57 -24.35	92.04 6.79 -28.14	81.92 5.94 -26.03	68.23 5.61 -16.28	51.87 3.96 -12.20

PLEASANTVLY___LBMP 24000	46.81 3.52 -4.20	45.97 3.24 -6.28	43.11 3.25 -2.94	44.11 3.19 -4.74	40.14 3.21 0.00	52.65 3.73 -6.50	73.16 5.28 -12.35	100.82 6.51 -29.86	98.99 7.13 -22.00	97.51 6.80 -22.70	99.94 6.41 -30.02	91.90 5.65 -31.39	87.18 5.35 -29.95	84.63 5.29 -27.98	84.87 5.14 -30.25	85.31 4.97 -32.12	99.16 6.77 -26.72	118.84 7.55 -35.73	107.37 7.00 -31.00	98.97 6.78 -26.37	93.52 5.94 -30.47	83.33 5.19 -28.19	68.66 4.82 -17.49	51.79 3.39 -12.69
POLETTI____ 23519	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.51 7.86 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.25	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.87 5.98 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.17 8.18 -28.63	98.06 7.90 -24.35	92.27 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
PORT_JEFF_3 23555	51.53 6.14 -6.31	50.16 5.61 -8.11	47.10 5.58 -4.59	47.51 5.43 -5.90	44.87 5.58 -2.37	57.00 6.32 -8.27	88.64 8.72 -24.39	107.76 9.79 -33.52	101.61 10.83 -20.92	100.07 10.54 -21.52	101.46 9.72 -28.23	96.06 8.95 -32.25	89.20 8.56 -28.76	87.79 8.68 -27.75	87.24 8.56 -29.21	87.53 8.34 -30.97	105.38 10.71 -29.00	126.60 12.24 -38.81	113.61 11.31 -32.93	106.72 10.93 -29.97	99.83 9.54 -33.18	89.15 8.59 -30.61	72.63 8.20 -18.08	56.11 5.96 -14.45
PORT_JEFF_4 23616	51.53 6.14 -6.31	50.16 5.61 -8.11	47.10 5.58 -4.59	47.51 5.43 -5.90	44.87 5.58 -2.37	57.00 6.32 -8.27	88.64 8.72 -24.39	107.76 9.79 -33.52	101.61 10.83 -20.92	100.07 10.54 -21.52	101.46 9.72 -28.23	96.06 8.95 -32.25	89.20 8.56 -28.76	87.79 8.68 -27.75	87.24 8.56 -29.21	87.53 8.34 -30.97	105.38 10.71 -29.00	126.60 12.24 -38.81	113.61 11.31 -32.93	106.72 10.93 -29.97	99.83 9.54 -33.18	89.15 8.59 -30.61	72.63 8.20 -18.08	56.11 5.96 -14.45
PORT_JEFF_IC 23713	51.75 6.29 -6.37	50.33 5.72 -8.16	47.25 5.68 -4.64	47.69 5.57 -5.93	45.08 5.72 -2.43	57.18 6.44 -8.32	88.88 8.94 -24.41	108.02 10.05 -33.52	101.89 11.11 -20.92	100.36 10.82 -21.53	101.72 9.97 -28.25	96.30 9.16 -32.28	89.44 8.77 -28.78	88.02 8.89 -27.78	87.41 8.71 -29.24	87.71 8.49 -31.00	105.81 11.03 -29.11	127.13 12.69 -38.89	114.14 11.73 -33.04	107.26 11.33 -30.12	100.30 9.88 -33.31	89.47 8.79 -30.73	72.86 8.39 -18.13	56.27 6.07 -14.50
PPL PILGRIM_ST_GT1 24216	51.86 6.09 -6.68	50.47 5.58 -8.45	47.35 5.54 -4.88	47.73 5.43 -6.12	45.26 5.58 -2.76	57.37 6.36 -8.60	88.82 8.77 -24.51	107.96 9.99 -33.52	101.84 11.03 -20.95	100.36 10.74 -21.61	101.79 9.97 -28.31	96.53 9.27 -32.40	89.58 8.77 -28.93	88.07 8.78 -27.93	87.42 8.56 -29.39	87.75 8.34 -31.19	105.96 10.58 -29.71	126.96 12.09 -39.32	114.10 11.10 -33.64	107.45 10.73 -30.89	100.54 9.42 -34.01	89.90 8.59 -31.36	72.78 8.06 -18.38	56.40 5.89 -14.81
PPL PILGRIM_ST_GT2 24217	51.86 6.09 -6.68	50.47 5.58 -8.45	47.35 5.54 -4.88	47.73 5.43 -6.12	45.26 5.58 -2.76	57.37 6.36 -8.60	88.82 8.77 -24.51	107.96 9.99 -33.52	101.84 11.03 -20.95	100.36 10.74 -21.61	101.79 9.97 -28.31	96.53 9.27 -32.40	89.58 8.77 -28.93	88.07 8.78 -27.93	87.42 8.56 -29.39	87.75 8.34 -31.19	105.96 10.58 -29.71	126.96 12.09 -39.32	114.10 11.10 -33.64	107.45 10.73 -30.89	100.54 9.42 -34.01	89.90 8.59 -31.36	72.78 8.06 -18.38	56.40 5.89 -14.81
PPL_SHRM_GT3 24213	51.75 6.33 -6.34	50.33 5.76 -8.13	47.30 5.76 -4.61	47.71 5.61 -5.92	45.08 5.76 -2.40	57.15 6.44 -8.29	88.87 8.94 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.55 11.02 -21.52	101.84 10.10 -28.24	96.40 9.27 -32.26	89.47 8.82 -28.77	88.01 8.89 -27.77	87.45 8.76 -29.22	87.74 8.54 -30.99	105.95 11.23 -29.06	127.32 12.92 -38.85	114.29 11.94 -32.99	107.32 11.45 -30.05	100.35 9.99 -33.25	89.46 8.84 -30.67	72.78 8.34 -18.10	56.21 6.04 -14.47
PPL_SHRM_GT4 24214	51.75 6.33 -6.34	50.33 5.76 -8.13	47.30 5.76 -4.61	47.71 5.61 -5.92	45.08 5.76 -2.40	57.15 6.44 -8.29	88.87 8.94 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.55 11.02 -21.52	101.84 10.10 -28.24	96.40 9.27 -32.26	89.47 8.82 -28.77	88.01 8.89 -27.77	87.45 8.76 -29.22	87.74 8.54 -30.99	105.95 11.23 -29.06	127.32 12.92 -38.85	114.29 11.94 -32.99	107.32 11.45 -30.05	100.35 9.99 -33.25	89.46 8.84 -30.67	72.78 8.34 -18.10	56.21 6.04 -14.47
PROJECT___ORANGE 1 24174	39.18 -0.23 -0.33	36.75 -0.18 -0.49	36.97 -0.18 -0.23	36.34 -0.22 -0.37	36.67 -0.26 0.00	42.54 -0.38 -0.51	55.84 -0.66 -0.97	64.96 -0.77 -1.27	69.02 -0.84 0.00	67.47 -0.55 0.00	63.00 -0.57 -0.06	54.81 -0.60 -0.55	51.39 -0.57 -0.08	50.91 -0.56 -0.12	49.19 -0.54 -0.27	47.88 -0.34 0.00	65.14 -0.53 0.00	75.25 -0.30 0.00	68.95 -0.41 0.00	65.49 -0.33 0.00	56.60 -0.52 0.00	49.40 -0.55 0.00	46.14 -0.46 -0.26	36.45 -0.25 -1.00
PROJECT___ORANGE 2 24166	39.18 -0.23 -0.33	36.75 -0.18 -0.49	36.97 -0.18 -0.23	36.34 -0.22 -0.37	36.67 -0.26 0.00	42.54 -0.38 -0.51	55.84 -0.66 -0.97	64.96 -0.77 -1.27	69.02 -0.84 0.00	67.47 -0.55 0.00	63.00 -0.57 -0.06	54.81 -0.60 -0.55	51.39 -0.57 -0.08	50.91 -0.56 -0.12	49.19 -0.54 -0.27	47.88 -0.34 0.00	65.14 -0.53 0.00	75.25 -0.30 0.00	68.95 -0.41 0.00	65.49 -0.33 0.00	56.60 -0.52 0.00	49.40 -0.55 0.00	46.14 -0.46 -0.26	36.45 -0.25 -1.00
PYRITES___HYD 24023	38.11 -0.98 0.00	35.35 -1.09 0.00	35.85 -1.07 0.00	35.14 -1.05 0.00	35.82 -1.11 0.00	41.22 -1.19 0.00	54.76 -0.78 0.00	63.42 -1.03 0.00	68.81 -1.05 0.00	66.65 -1.36 0.00	62.05 -1.46 0.00	53.38 -1.48 0.00	50.12 -1.76 0.00	49.40 -1.95 0.00	47.00 -2.47 0.00	45.47 -2.75 0.00	62.45 -3.22 0.00	71.78 -3.78 0.00	66.18 -3.19 0.00	62.66 -3.16 0.00	54.20 -2.91 0.00	47.75 -2.20 0.00	44.40 -1.94 0.00	34.42 -1.28 0.00
RAMAPO___LBMP 323565	46.63 3.64 -3.91	45.64 3.35 -5.85	43.02 3.36 -2.73	43.89 3.29 -4.41	40.25 3.32 0.00	52.32 3.86 -6.05	72.58 5.55 -11.49	98.30 6.90 -26.94	96.36 7.40 -19.10	94.80 7.07 -19.72	96.30 6.67 -26.13	88.32 5.76 -27.70	83.41 5.45 -26.08	81.14 5.39 -24.40	81.20 5.24 -26.49	81.23 5.11 -27.90	95.83 6.96 -23.20	114.44 7.86 -31.03	103.57 7.28 -26.92	95.77 7.05 -22.90	89.74 6.17 -26.46	79.72 5.29 -24.48	66.70 4.96 -15.40	51.05 3.54 -11.81
RANKINE____ 23646	37.94 -1.76 -0.62	36.01 -1.35 -0.92	35.99 -1.37 -0.43	35.54 -1.34 -0.69	35.49 -1.44 0.00	41.88 -1.49 -0.95	53.90 -3.44 -1.81	63.42 -3.42 -2.38	65.25 -4.61 0.00	64.14 -3.87 0.00	60.70 -2.92 -0.12	52.59 -3.29 -1.02	48.86 -3.17 -0.14	48.34 -3.23 -0.22	47.24 -2.72 -0.50	46.20 -2.02 0.00	62.45 -3.22 0.00	74.12 -1.44 0.00	66.87 -2.49 0.00	63.12 -2.70 0.00	54.14 -2.97 0.00	47.00 -2.95 0.00	44.33 -2.50 -0.49	36.25 -1.32 -1.86
RAVENSWOOD_GT2_1 24244	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT2_2 24245	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20

RAVENSWOOD_GT2_3 24246	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.95 7.68 -27.76	90.81 6.69 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.83 5.93 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
RAVENSWOOD_GT2_4 24247	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.95 7.68 -27.76	90.81 6.69 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.68 6.13 -28.08	83.83 5.93 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
RAVENSWOOD_GT3_1 24248	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT3_2 24249	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT3_3 24250	47.19 4.06 -4.04	46.27 3.79 -6.04	43.48 3.73 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.44 7.80 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	52.01 4.10 -12.20
RAVENSWOOD_GT3_4 24251	47.19 4.06 -4.04	46.27 3.79 -6.04	43.48 3.73 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	52.99 4.33 -6.25	73.63 6.22 -11.87	100.44 7.80 -28.19	98.76 8.59 -20.31	97.20 8.23 -20.97	99.01 7.75 -27.76	90.86 6.75 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.36 8.01 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	52.01 4.10 -12.20
RAVENSWOOD_GT_1 23729	47.39 4.26 -4.04	46.38 3.90 -6.04	43.59 3.84 -2.82	44.54 3.80 -4.56	40.70 3.77 0.00	53.11 4.45 -6.25	73.68 6.27 -11.87	100.44 7.80 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	99.01 7.75 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.63 6.37 -25.91	83.78 6.23 -28.08	83.97 6.08 -29.68	98.43 8.08 -24.68	117.23 8.69 -32.99	106.04 8.04 -28.63	98.07 7.90 -24.35	92.28 7.02 -28.14	82.22 6.24 -26.03	68.61 5.98 -16.28	52.15 4.25 -12.20
RAVENSWOOD_GT_10 24258	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT_11 24259	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT_4 24252	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.55 3.62 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.78 5.88 -29.68	98.30 7.94 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.02 6.04 -26.03	68.27 5.65 -16.28	51.90 4.00 -12.20
RAVENSWOOD_GT_5 24254	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.55 3.62 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.78 5.88 -29.68	98.30 7.94 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.02 6.04 -26.03	68.27 5.65 -16.28	51.90 4.00 -12.20
RAVENSWOOD_GT_6 24253	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.55 3.62 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.78 5.88 -29.68	98.30 7.94 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.02 6.04 -26.03	68.27 5.65 -16.28	51.90 4.00 -12.20
RAVENSWOOD_GT_7 24255	47.12 3.99 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.36 3.62 -4.56	40.55 3.62 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.14 8.16 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.78 5.88 -29.68	98.30 7.94 -24.68	117.38 8.84 -32.99	106.18 8.18 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.02 6.04 -26.03	68.27 5.65 -16.28	51.90 4.00 -12.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD_GT_9 24257	47.15 4.03 -4.04	46.20 3.72 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD____I 23533	47.35 4.22 -4.04	46.38 3.90 -6.04	43.55 3.80 -2.82	44.51 3.76 -4.56	40.70 3.77 0.00	53.07 4.41 -6.25	73.63 6.22 -11.87	100.38 7.73 -28.19	98.62 8.45 -20.31	97.07 8.09 -20.97	98.95 7.68 -27.76	90.86 6.75 -29.26	86.02 6.43 -27.70	83.63 6.37 -25.91	83.73 6.18 -28.08	83.92 6.03 -29.68	98.36 8.01 -24.68	117.16 8.61 -32.99	105.97 7.97 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.15 4.25 -12.20

RAVENSWOOD___2 23534	47.27 4.14 -4.04	46.27 3.79 -6.04	43.48 3.73 -2.82	44.44 3.69 -4.56	40.62 3.69 0.00	52.99 4.33 -6.25	73.52 6.11 -11.87	100.25 7.60 -28.19	98.48 8.31 -20.31	96.93 7.95 -20.97	98.82 7.55 -27.76	90.70 6.58 -29.26	85.86 6.28 -27.70	83.47 6.21 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.23 7.88 -24.68	116.64 8.09 -32.99	105.49 7.49 -28.63	97.87 7.70 -24.35	92.10 6.85 -28.14	82.07 6.09 -26.03	68.47 5.84 -16.28	52.04 4.14 -12.20
RAVENSWOOD___3 23535	47.15 4.03 -4.04	46.24 3.75 -6.04	43.44 3.69 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	52.94 4.28 -6.25	73.57 6.16 -11.87	100.38 7.73 -28.19	98.69 8.52 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.75 6.64 -29.26	85.92 6.33 -27.70	83.53 6.26 -25.91	83.63 6.08 -28.08	83.83 5.93 -29.68	98.30 7.94 -24.68	117.31 8.76 -32.99	106.11 8.11 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.07 6.09 -26.03	68.32 5.70 -16.28	51.94 4.03 -12.20
RAVENSWOOD___4 23820	47.35 4.22 -4.04	46.34 3.86 -6.04	43.55 3.80 -2.82	44.47 3.73 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.62 8.45 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.81 6.69 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.11 4.21 -12.20
RCPI_TRUST___DRP 24196	47.19 4.06 -4.04	46.24 3.75 -6.04	43.48 3.73 -2.82	44.40 3.65 -4.56	40.58 3.66 0.00	53.03 4.37 -6.25	73.68 6.27 -11.87	100.50 7.86 -28.19	98.83 8.66 -20.31	97.27 8.29 -20.96	99.07 7.81 -27.76	90.86 6.75 -29.25	85.96 6.38 -27.70	83.58 6.31 -25.90	83.73 6.18 -28.08	83.87 5.98 -29.67	98.43 8.08 -24.68	117.45 8.91 -32.99	106.24 8.25 -28.62	98.06 7.90 -24.35	92.27 7.02 -28.14	82.12 6.14 -26.03	68.37 5.75 -16.28	51.97 4.07 -12.20
RENSSELAER___COGEN 23796	46.58 2.31 -5.19	46.39 2.19 -7.76	42.80 2.25 -3.63	44.21 2.17 -5.85	39.14 2.22 0.00	52.81 2.37 -8.03	73.39 2.61 -15.25	87.96 2.97 -20.54	73.98 3.42 -0.69	72.11 3.40 -0.70	68.63 3.24 -1.89	67.23 2.96 -9.41	56.77 2.80 -2.08	56.78 2.77 -2.65	57.22 2.72 -5.03	51.53 2.31 -0.99	69.80 3.28 -0.84	80.16 3.48 -1.13	73.54 3.19 -0.98	69.68 3.03 -0.83	61.10 3.02 -0.96	53.43 2.60 -0.89	53.40 2.45 -4.60	53.37 1.93 -15.74
REVERE_CPPR_DRP 24186	40.49 1.33 -0.08	37.76 1.20 -0.11	38.20 1.22 -0.05	37.47 1.19 -0.09	38.18 1.26 0.00	43.93 1.40 -0.12	57.76 2.00 -0.23	66.95 2.19 -0.30	72.51 2.65 0.00	70.80 2.79 0.00	66.06 2.54 -0.01	56.96 1.97 -0.13	53.67 1.77 -0.02	53.13 1.75 -0.03	51.11 1.58 -0.06	49.91 1.69 0.00	68.30 2.63 0.00	78.87 3.32 0.00	72.28 2.91 0.00	68.52 2.70 0.00	59.05 1.94 0.00	51.50 1.55 0.00	47.75 1.34 -0.06	36.93 1.00 -0.23
RIVERBAY___ 323610	47.58 4.45 -4.04	46.49 4.01 -6.04	43.66 3.91 -2.82	44.58 3.83 -4.56	40.77 3.84 0.00	53.11 4.45 -6.25	73.52 6.11 -11.87	100.24 7.60 -28.19	98.48 8.31 -20.31	96.99 8.02 -20.96	98.82 7.55 -27.76	90.75 6.64 -29.25	85.91 6.33 -27.70	83.52 6.26 -25.90	83.62 6.08 -28.07	83.82 5.93 -29.67	98.29 7.94 -24.67	117.15 8.61 -32.99	105.89 7.90 -28.62	98.00 7.83 -24.34	92.21 6.96 -28.13	82.27 6.29 -26.03	68.84 6.21 -16.28	52.33 4.43 -12.20
ROCHESTER_9_IC 23652	38.30 -1.25 -0.47	36.12 -1.02 -0.70	36.26 -1.00 -0.33	35.74 -0.98 -0.53	36.01 -0.92 0.00	42.20 -0.93 -0.73	54.47 -2.44 -1.38	63.05 -3.22 -1.82	65.88 -3.98 0.00	64.68 -3.33 0.00	60.68 -2.92 -0.09	52.73 -2.91 -0.78	49.14 -2.85 -0.11	48.65 -2.87 -0.17	47.22 -2.62 -0.38	46.20 -2.02 0.00	62.65 -3.02 0.00	73.44 -2.12 0.00	66.66 -2.71 0.00	63.12 -2.70 0.00	54.31 -2.80 0.00	47.35 -2.60 0.00	44.36 -2.36 -0.37	35.94 -1.18 -1.42
ROSETON___1 23587	46.58 3.52 -3.97	45.63 3.24 -5.94	42.95 3.25 -2.78	43.85 3.19 -4.48	40.14 3.21 0.00	52.29 3.73 -6.15	72.55 5.33 -11.68	98.47 6.58 -27.44	96.57 7.20 -19.51	95.02 6.87 -20.14	96.67 6.48 -26.68	88.77 5.65 -28.26	83.86 5.35 -26.63	81.51 5.24 -24.91	81.65 5.14 -27.04	81.74 5.01 -28.50	96.14 6.77 -23.70	114.87 7.63 -31.69	103.94 7.08 -27.50	95.99 6.78 -23.39	90.07 5.94 -27.02	80.15 5.19 -25.01	66.87 4.82 -15.71	51.13 3.43 -12.00
ROSETON___2 23588	46.58 3.52 -3.97	45.63 3.24 -5.94	42.95 3.25 -2.78	43.85 3.19 -4.48	40.14 3.21 0.00	52.29 3.73 -6.15	72.55 5.33 -11.68	98.47 6.58 -27.44	96.57 7.20 -19.51	95.02 6.87 -20.14	96.67 6.48 -26.68	88.77 5.65 -28.26	83.86 5.35 -26.63	81.51 5.24 -24.91	81.65 5.14 -27.04	81.74 5.01 -28.50	96.14 6.77 -23.70	114.87 7.63 -31.69	103.94 7.08 -27.50	95.99 6.78 -23.39	90.07 5.94 -27.02	80.15 5.19 -25.01	66.87 4.82 -15.71	51.13 3.43 -12.00
RUSSELL___1 23602	38.54 -1.02 -0.47	36.34 -0.80 -0.70	36.48 -0.78 -0.33	35.92 -0.80 -0.53	36.22 -0.70 0.00	42.46 -0.68 -0.73	54.86 -2.05 -1.38	63.44 -2.83 -1.82	66.30 -3.56 0.00	65.09 -2.92 0.00	61.05 -2.54 -0.09	53.07 -2.58 -0.78	49.45 -2.54 -0.11	48.96 -2.57 -0.17	47.52 -2.32 -0.38	46.49 -1.73 0.00	63.04 -2.63 0.00	73.89 -1.66 0.00	67.14 -2.22 0.00	63.52 -2.31 0.00	54.66 -2.45 0.00	47.60 -2.35 0.00	44.59 -2.13 -0.38	36.16 -0.96 -1.42
RUSSELL___2 23532	38.54 -1.02 -0.47	36.34 -0.80 -0.70	36.48 -0.78 -0.33	35.92 -0.80 -0.53	36.22 -0.70 0.00	42.46 -0.68 -0.73	54.86 -2.05 -1.38	63.44 -2.83 -1.82	66.30 -3.56 0.00	65.09 -2.92 0.00	61.05 -2.54 -0.09	53.07 -2.58 -0.78	49.45 -2.54 -0.11	48.96 -2.57 -0.17	47.52 -2.32 -0.38	46.49 -1.73 0.00	63.04 -2.63 0.00	73.89 -1.66 0.00	67.14 -2.22 0.00	63.52 -2.31 0.00	54.66 -2.45 0.00	47.60 -2.35 0.00	44.59 -2.13 -0.38	36.16 -0.96 -1.42
RUSSELL___3 23549	38.54 -1.02 -0.47	36.34 -0.80 -0.70	36.48 -0.78 -0.33	35.92 -0.80 -0.53	36.22 -0.70 0.00	42.46 -0.68 -0.73	54.86 -2.05 -1.38	63.44 -2.83 -1.82	66.30 -3.56 0.00	65.09 -2.92 0.00	61.05 -2.54 -0.09	53.07 -2.58 -0.78	49.45 -2.54 -0.11	48.96 -2.57 -0.17	47.52 -2.32 -0.38	46.49 -1.73 0.00	63.04 -2.63 0.00	73.89 -1.66 0.00	67.14 -2.22 0.00	63.52 -2.31 0.00	54.66 -2.45 0.00	47.60 -2.35 0.00	44.59 -2.13 -0.38	36.16 -0.96 -1.42
RUSSELL___4 23556	38.54 -1.02 -0.47	36.34 -0.80 -0.70	36.48 -0.78 -0.33	35.92 -0.80 -0.53	36.22 -0.70 0.00	42.46 -0.68 -0.73	54.86 -2.05 -1.38	63.44 -2.83 -1.82	66.30 -3.56 0.00	65.09 -2.92 0.00	61.05 -2.54 -0.09	53.07 -2.58 -0.78	49.45 -2.54 -0.11	48.96 -2.57 -0.17	47.52 -2.32 -0.38	46.49 -1.73 0.00	63.04 -2.63 0.00	73.89 -1.66 0.00	67.14 -2.22 0.00	63.52 -2.31 0.00	54.66 -2.45 0.00	47.60 -2.35 0.00	44.59 -2.13 -0.38	36.16 -0.96 -1.42
RUSSELL___STATION 23914	38.54 -1.02 -0.47	36.34 -0.80 -0.70	36.48 -0.78 -0.33	35.92 -0.80 -0.53	36.22 -0.70 0.00	42.46 -0.68 -0.73	54.86 -2.05 -1.38	63.44 -2.83 -1.82	66.30 -3.56 0.00	65.09 -2.92 0.00	61.05 -2.54 -0.09	53.07 -2.58 -0.78	49.45 -2.54 -0.11	48.96 -2.57 -0.17	47.52 -2.32 -0.38	46.49 -1.73 0.00	63.04 -2.63 0.00	73.89 -1.66 0.00	67.14 -2.22 0.00	63.52 -2.31 0.00	54.66 -2.45 0.00	47.60 -2.35 0.00	44.59 -2.13 -0.38	36.16 -0.96 -1.42
S SALMON___HYD 24043	39.03 -0.31 -0.26	36.31 -0.51 -0.38	36.59 -0.52 -0.18	35.97 -0.51 -0.29	36.45 -0.48 0.00	42.30 -0.51 -0.39	55.68 -0.61 -0.75	64.60 -0.84 -0.99	68.95 -0.91 0.00	67.20 -0.81 0.00	62.67 -0.89 -0.05	54.35 -0.93 -0.43	50.95 -0.99 -0.06	50.47 -0.98 -0.09	48.63 -1.04 -0.21	47.35 -0.87 0.00	64.62 -1.05 0.00	74.65 -0.90 0.00	68.40 -0.97 0.00	64.90 -0.92 0.00	56.08 -1.03 0.00	49.05 -0.90 0.00	45.71 -0.83 -0.20	35.87 -0.61 -0.77

SELKIRK___I 23801	46.45 2.19 -5.18	46.22 2.04 -7.74	42.65 2.10 -3.62	44.05 2.03 -5.84	38.99 2.07 0.00	52.70 2.29 -8.00	72.80 2.06 -15.21	86.75 2.25 -20.04	72.51 2.65 0.00	70.66 2.65 0.00	66.96 2.47 -0.98	65.74 2.25 -8.63	55.30 2.23 -1.18	55.39 2.21 -1.83	55.83 2.17 -4.19	50.15 1.93 0.00	68.30 2.63 0.00	78.20 2.64 0.00	71.86 2.49 0.00	68.26 2.44 0.00	60.25 3.14 0.00	52.64 2.70 0.00	53.03 2.55 -4.14	53.32 1.93 -15.69
SELKIRK___II 23799	46.45 2.19 -5.18	46.22 2.04 -7.74	42.65 2.10 -3.62	44.05 2.03 -5.84	38.99 2.07 0.00	52.71 2.29 -8.00	72.80 2.06 -15.21	86.76 2.25 -20.05	72.51 2.65 0.00	70.66 2.65 0.00	66.96 2.47 -0.98	65.74 2.25 -8.63	55.30 2.23 -1.18	55.39 2.21 -1.83	55.83 2.17 -4.19	50.15 1.93 0.00	68.30 2.63 0.00	78.12 2.57 0.00	71.86 2.49 0.00	68.26 2.44 0.00	60.19 3.08 0.00	52.64 2.70 0.00	53.03 2.55 -4.14	53.32 1.93 -15.70
SENECA OSWGO___HYD 24041	38.83 -0.55 -0.30	36.37 -0.51 -0.44	36.62 -0.52 -0.21	36.01 -0.51 -0.33	36.41 -0.52 0.00	42.28 -0.59 -0.46	55.46 -0.94 -0.87	64.44 -1.16 -1.14	68.60 -1.26 0.00	66.99 -1.02 0.00	62.54 -1.02 -0.06	54.37 -0.99 -0.49	51.02 -0.93 -0.07	50.54 -0.92 -0.10	48.82 -0.89 -0.24	47.50 -0.72 0.00	64.62 -1.05 0.00	74.57 -0.98 0.00	68.33 -1.04 0.00	64.96 -0.86 0.00	56.14 -0.97 0.00	49.05 -0.90 0.00	45.79 -0.79 0.00	36.02 -0.57 -0.89
SENECA___ENERGY 23797	39.45 -0.16 -0.52	37.14 -0.07 -0.77	37.21 -0.07 -0.36	36.70 -0.07 -0.58	36.89 -0.04 0.00	43.25 0.04 -0.80	56.55 -0.50 -1.52	66.35 -0.13 -2.02	69.44 -0.42 0.00	68.22 0.20 0.00	63.73 0.13 -0.10	55.62 -0.11 -0.87	51.90 -0.10 -0.12	51.49 -0.05 -0.18	49.94 0.05 -0.42	48.17 -0.05 0.00	65.34 -0.33 0.00	75.78 0.23 0.00	69.30 -0.07 0.00	65.82 0.00 0.00	56.71 -0.40 0.00	49.54 -0.40 0.00	46.30 -0.46 -0.42	37.08 -0.18 -1.56
SHOEMAKER___GT 23640	45.98 3.21 -3.69	44.94 2.99 -5.51	42.49 2.99 -2.58	43.24 2.90 -4.16	39.88 2.96 0.00	51.59 3.48 -5.70	71.25 4.89 -10.83	95.25 6.00 -24.80	93.49 6.56 -17.06	91.96 6.33 -17.62	92.79 5.91 -23.38	85.03 5.10 -25.06	80.00 4.77 -23.34	77.94 4.72 -21.86	77.94 4.65 -23.82	77.68 4.53 -24.93	92.64 6.24 -20.73	110.37 7.10 -27.72	99.93 6.52 -24.05	92.53 6.26 -20.45	86.17 5.43 -23.63	76.51 4.69 -21.87	64.61 4.35 -13.91	49.90 3.07 -11.13
SHOREHAM_IC_1 23715	51.75 6.33 -6.34	50.33 5.76 -8.13	47.30 5.76 -4.61	47.71 5.61 -5.92	45.08 5.76 -2.40	57.15 6.44 -8.29	88.87 8.94 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.55 11.02 -21.52	101.84 10.10 -28.24	96.40 9.27 -32.26	89.47 8.82 -28.77	88.01 8.89 -27.77	87.45 8.76 -29.22	87.74 8.54 -30.99	105.95 11.23 -29.06	127.32 12.92 -38.85	114.29 11.94 -32.99	107.32 11.45 -30.05	100.35 9.99 -33.25	89.46 8.84 -30.67	72.78 8.34 -18.10	56.21 6.04 -14.47
SHOREHAM_IC_2 23716	51.75 6.33 -6.34	50.33 5.76 -8.13	47.30 5.76 -4.61	47.71 5.61 -5.92	45.08 5.76 -2.40	57.15 6.44 -8.29	88.87 8.94 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.55 11.02 -21.52	101.84 10.10 -28.24	96.40 9.27 -32.26	89.47 8.82 -28.77	88.01 8.89 -27.77	87.45 8.76 -29.22	87.74 8.54 -30.99	105.95 11.23 -29.06	127.32 12.92 -38.85	114.29 11.94 -32.99	107.32 11.45 -30.05	100.35 9.99 -33.25	89.46 8.84 -30.67	72.78 8.34 -18.10	56.21 6.04 -14.47
SISSONVILLE____ 23735	37.91 -1.17 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.63 -1.29 0.00	40.97 -1.44 0.00	54.31 -1.22 0.00	62.91 -1.55 0.00	68.18 -1.68 0.00	66.11 -1.90 0.00	61.47 -2.03 0.00	52.94 -1.92 0.00	49.71 -2.18 0.00	48.99 -2.36 0.00	46.55 -2.92 0.00	45.04 -3.18 0.00	61.73 -3.94 0.00	70.87 -4.68 0.00	65.27 -4.09 0.00	61.94 -3.88 0.00	53.62 -3.49 0.00	47.30 -2.65 0.00	44.12 -2.22 0.00	34.24 -1.47 0.00
SITHE_IND_GS1 24169	38.08 -1.25 -0.25	35.65 -1.17 -0.37	35.92 -1.18 -0.17	35.31 -1.16 -0.28	35.74 -1.18 0.00	41.44 -1.36 -0.39	54.27 -2.00 -0.73	63.04 -2.38 -0.97	67.28 -2.58 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.42	50.08 -1.87 -0.06	49.60 -1.85 -0.09	47.89 -1.78 -0.20	46.58 -1.64 0.00	63.37 -2.30 0.00	73.13 -2.42 0.00	67.01 -2.36 0.00	63.58 -2.24 0.00	55.06 -2.05 0.00	48.10 -1.85 0.00	44.88 -1.67 -0.20	35.28 -1.18 -0.76
SITHE_IND_GS2 24170	38.08 -1.25 -0.25	35.65 -1.17 -0.37	35.92 -1.18 -0.17	35.31 -1.16 -0.28	35.74 -1.18 0.00	41.44 -1.36 -0.39	54.27 -2.00 -0.73	63.04 -2.38 -0.97	67.28 -2.58 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.42	50.08 -1.87 -0.06	49.60 -1.85 -0.09	47.89 -1.78 -0.20	46.58 -1.64 0.00	63.37 -2.30 0.00	73.13 -2.42 0.00	67.01 -2.36 0.00	63.58 -2.24 0.00	55.06 -2.05 0.00	48.10 -1.85 0.00	44.88 -1.67 -0.20	35.28 -1.18 -0.76
SITHE_IND_GS3 24171	38.08 -1.25 -0.25	35.65 -1.17 -0.37	35.92 -1.18 -0.17	35.31 -1.16 -0.28	35.74 -1.18 0.00	41.44 -1.36 -0.39	54.27 -2.00 -0.73	63.04 -2.38 -0.97	67.28 -2.58 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.42	50.08 -1.87 -0.06	49.60 -1.85 -0.09	47.89 -1.78 -0.20	46.58 -1.64 0.00	63.37 -2.30 0.00	73.13 -2.42 0.00	67.01 -2.36 0.00	63.58 -2.24 0.00	55.06 -2.05 0.00	48.10 -1.85 0.00	44.88 -1.67 -0.20	35.28 -1.18 -0.76
SITHE_IND_GS4 24172	38.08 -1.25 -0.25	35.65 -1.17 -0.37	35.92 -1.18 -0.17	35.31 -1.16 -0.28	35.74 -1.18 0.00	41.44 -1.36 -0.39	54.27 -2.00 -0.73	63.04 -2.38 -0.97	67.28 -2.58 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.42	50.08 -1.87 -0.06	49.60 -1.85 -0.09	47.89 -1.78 -0.20	46.58 -1.64 0.00	63.37 -2.30 0.00	73.13 -2.42 0.00	67.01 -2.36 0.00	63.58 -2.24 0.00	55.06 -2.05 0.00	48.10 -1.85 0.00	44.88 -1.67 -0.20	35.28 -1.18 -0.76
SITHE___BATAVIA 24024	38.40 -1.21 -0.53	36.35 -0.87 -0.79	36.45 -0.85 -0.37	35.95 -0.83 -0.59	36.11 -0.81 0.00	42.46 -0.76 -0.81	53.75 -3.33 -1.55	62.63 -3.87 -2.04	64.90 -4.96 0.00	63.79 -4.22 0.00	60.11 -3.49 -0.10	52.11 -3.62 -0.88	48.47 -3.53 -0.12	48.00 -3.54 -0.19	46.73 -3.17 -0.43	45.76 -2.46 0.00	61.93 -3.74 0.00	73.29 -2.26 0.00	66.18 -3.19 0.00	62.53 -3.29 0.00	53.62 -3.49 0.00	46.55 -3.40 0.00	44.31 -2.46 -0.42	36.19 -1.11 -1.59
SITHE___INDEPEND 23800	38.08 -1.25 -0.25	35.65 -1.17 -0.37	35.92 -1.18 -0.17	35.31 -1.16 -0.28	35.74 -1.18 0.00	41.44 -1.36 -0.39	54.27 -2.00 -0.73	63.04 -2.38 -0.97	67.28 -2.58 0.00	65.63 -2.38 0.00	61.33 -2.22 -0.05	53.30 -1.97 -0.42	50.08 -1.87 -0.06	49.60 -1.85 -0.09	47.89 -1.78 -0.20	46.58 -1.64 0.00	63.37 -2.30 0.00	73.13 -2.42 0.00	67.01 -2.36 0.00	63.58 -2.24 0.00	55.06 -2.05 0.00	48.10 -1.85 0.00	44.88 -1.67 -0.20	35.28 -1.18 -0.76
SITHE___MASSENA 23902	37.76 -1.33 0.00	35.13 -1.31 0.00	35.63 -1.29 0.00	34.89 -1.30 0.00	35.60 -1.33 0.00	40.89 -1.53 0.00	54.04 -1.50 0.00	62.65 -1.80 0.00	67.77 -2.09 0.00	65.63 -2.38 0.00	61.16 -2.35 0.00	52.78 -2.08 0.00	49.65 -2.23 0.00	49.15 -2.21 0.00	47.09 -2.37 0.00	45.66 -2.56 0.00	62.39 -3.28 0.00	71.78 -3.78 0.00	66.18 -3.19 0.00	62.60 -3.22 0.00	54.37 -2.74 0.00	47.80 -2.15 0.00	44.35 -1.99 0.00	34.31 -1.39 0.00
SITHE___OGDNSBRG 24021	38.23 -0.86 0.00	35.53 -0.91 0.00	36.04 -0.89 0.00	35.32 -0.87 0.00	36.01 -0.92 0.00	41.44 -0.97 0.00	54.98 -0.56 0.00	63.68 -0.77 0.00	68.95 -0.91 0.00	66.79 -1.22 0.00	62.17 -1.34 0.00	53.54 -1.32 0.00	50.27 -1.61 0.00	49.71 -1.65 0.00	47.49 -1.98 0.00	46.05 -2.17 0.00	63.18 -2.50 0.00	72.76 -2.79 0.00	67.01 -2.36 0.00	63.39 -2.43 0.00	54.94 -2.17 0.00	48.25 -1.70 0.00	44.77 -1.58 0.00	34.63 -1.07 0.00

SITHE___STERLING 23777	40.06 0.86 -0.11	37.38 0.77 -0.17	37.78 0.78 -0.08	37.11 0.80 -0.13	37.74 0.81 0.00	43.48 0.89 -0.18	57.04 1.17 -0.34	66.26 1.36 -0.44	71.39 1.53 0.00	69.78 1.77 0.00	65.12 1.59 -0.02	56.32 1.26 -0.19	53.00 1.09 -0.03	52.48 1.08 -0.04	50.60 1.04 -0.09	49.33 1.11 0.00	67.38 1.70 0.00	77.82 2.26 0.00	71.24 1.87 0.00	67.60 1.78 0.00	58.37 1.25 0.00	50.94 1.00 0.00	47.27 0.84 -0.09	36.69 0.64 -0.35
SOUTH CAIRO___GT 23612	47.45 3.99 -4.37	46.66 3.68 -6.54	43.67 3.69 -3.06	44.70 3.58 -4.93	40.70 3.77 0.00	53.55 4.37 -6.76	73.89 5.50 -12.85	95.50 6.64 -24.41	89.29 7.33 -12.10	87.54 7.07 -12.46	86.92 6.54 -16.87	81.18 5.65 -20.67	73.98 5.19 -16.91	72.53 5.09 -16.08	72.79 5.05 -18.28	70.72 4.87 -17.63	87.59 7.22 -14.69	103.66 8.46 -19.65	94.04 7.63 -17.05	87.50 7.18 -14.50	80.26 6.39 -16.75	70.99 5.54 -15.50	62.71 5.10 -11.27	52.54 3.60 -13.23
SOUTH HAMPTN___IC 23720	52.79 7.39 -6.32	51.30 6.74 -8.12	48.29 6.76 -4.60	48.72 6.62 -5.91	46.06 6.76 -2.38	58.32 7.63 -8.28	90.70 10.78 -24.39	110.35 12.38 -33.52	104.47 13.69 -20.92	102.86 13.33 -21.52	104.00 12.26 -28.24	98.20 11.09 -32.26	91.17 10.53 -28.76	89.69 10.58 -27.76	89.07 10.39 -29.21	89.37 10.17 -30.98	108.42 13.73 -29.02	130.47 16.09 -38.82	117.10 14.78 -32.96	109.91 14.09 -30.00	102.42 12.11 -33.21	91.12 10.54 -30.64	74.21 9.78 -18.09	57.23 7.07 -14.46
SOUTHOLD___IC 23719	53.38 7.97 -6.32	51.85 7.29 -8.12	48.84 7.31 -4.60	49.26 7.17 -5.91	46.62 7.31 -2.38	58.96 8.27 -8.28	91.64 11.71 -24.39	111.45 13.47 -33.52	105.66 14.88 -20.92	104.09 14.56 -21.52	105.08 13.34 -28.24	99.14 12.02 -32.26	92.06 11.41 -28.76	90.56 11.45 -27.76	90.01 11.33 -29.21	90.29 11.09 -30.98	109.60 14.91 -29.02	132.06 17.68 -38.83	118.55 16.23 -32.96	111.23 15.40 -30.00	103.52 13.20 -33.21	92.02 11.44 -30.64	75.00 10.57 -18.09	57.80 7.64 -14.46
ST LAWRENCE___ 23600	37.56 -1.52 0.00	34.95 -1.50 0.00	35.41 -1.52 0.00	34.70 -1.49 0.00	35.38 -1.55 0.00	40.67 -1.74 0.00	53.59 -1.95 0.00	62.07 -2.38 0.00	67.13 -2.73 0.00	65.09 -2.92 0.00	60.65 -2.86 0.00	52.45 -2.41 0.00	49.45 -2.44 0.00	48.94 -2.41 0.00	47.00 -2.47 0.00	45.57 -2.65 0.00	62.19 -3.48 0.00	71.47 -4.08 0.00	65.90 -3.47 0.00	62.33 -3.49 0.00	54.26 -2.85 0.00	47.65 -2.30 0.00	44.21 -2.13 0.00	34.17 -1.53 0.00
STATION 5_MISC_HYD 23604	38.30 -1.25 -0.47	36.12 -1.02 -0.70	36.26 -1.00 -0.33	35.74 -0.98 -0.53	36.01 -0.92 0.00	42.20 -0.93 -0.73	54.47 -2.44 -1.38	63.05 -3.22 -1.82	65.88 -3.98 0.00	64.68 -3.33 0.00	60.68 -2.92 -0.09	52.73 -2.91 -0.78	49.14 -2.85 -0.11	48.65 -2.87 -0.17	47.22 -2.62 -0.38	46.20 -2.02 0.00	62.65 -3.02 0.00	73.44 -2.12 0.00	66.66 -2.71 0.00	63.12 -2.70 0.00	54.31 -2.80 0.00	47.35 -2.60 0.00	44.36 -2.36 -0.37	35.94 -1.18 -1.42
STEEL___WIND 323596	37.98 -1.72 -0.62	36.05 -1.31 -0.92	36.03 -1.33 -0.43	35.58 -1.30 -0.69	35.52 -1.40 0.00	41.92 -1.44 -0.95	54.02 -3.33 -1.81	63.48 -3.35 -2.38	65.32 -4.54 0.00	64.20 -3.81 0.00	60.77 -2.86 -0.12	52.65 -3.24 -1.02	48.91 -3.11 -0.14	48.39 -3.18 -0.22	47.29 -2.67 -0.50	46.24 -1.98 0.00	62.52 -3.15 0.00	74.20 -1.36 0.00	66.94 -2.43 0.00	63.19 -2.63 0.00	54.20 -2.91 0.00	47.05 -2.90 0.00	44.38 -2.46 -0.49	36.28 -1.28 -1.86
STEBEN_REC_LFGE 323667	40.12 0.16 -0.88	38.01 0.26 -1.31	37.83 0.29 -0.61	37.50 0.32 -0.99	37.30 0.37 0.00	44.54 0.76 -1.36	58.28 0.17 -2.58	68.37 0.51 -3.40	69.72 -0.14 0.00	68.96 0.95 0.00	64.75 1.08 -0.17	56.71 0.39 -1.46	52.40 0.31 -0.20	52.03 0.36 -0.31	50.67 0.49 -0.71	49.13 0.91 0.00	66.33 0.66 0.00	77.90 2.34 0.00	70.75 1.39 0.00	67.14 1.32 0.00	57.51 0.40 0.00	50.05 0.10 0.00	47.14 0.09 -0.70	38.75 0.39 -2.66
STONY___BROOK 24151	51.75 6.29 -6.37	50.33 5.72 -8.16	47.25 5.68 -4.64	47.69 5.57 -5.93	45.08 5.72 -2.43	57.18 6.44 -8.32	88.88 8.94 -24.41	108.02 10.05 -33.52	101.89 11.11 -20.92	100.36 10.82 -21.53	101.72 9.97 -28.25	96.30 9.16 -32.28	89.44 8.77 -28.78	88.02 8.89 -27.78	87.41 8.71 -29.24	87.71 8.49 -31.00	105.81 11.03 -29.11	127.13 12.69 -38.89	114.14 11.73 -33.04	107.26 11.33 -30.12	100.30 9.88 -33.31	89.47 8.79 -30.73	72.86 8.39 -18.13	56.27 6.07 -14.50
STURGEON_POOL_HYD 23609	46.77 3.59 -4.09	45.83 3.28 -6.11	43.07 3.29 -2.85	43.98 3.19 -4.61	40.25 3.32 0.00	52.55 3.82 -6.32	72.87 5.33 -12.01	95.69 6.51 -24.72	91.25 6.99 -14.41	89.62 6.73 -14.87	89.59 6.16 -19.92	82.91 5.27 -22.79	76.64 4.83 -19.93	74.88 4.72 -18.80	75.07 4.70 -20.90	73.89 4.63 -21.04	90.00 6.83 -17.50	106.96 8.00 -23.40	96.89 7.21 -20.31	90.00 6.91 -17.27	82.83 5.77 -19.96	73.51 5.10 -18.47	63.64 4.77 -12.52	51.38 3.32 -12.36
SYNERGY___BIOGAS 323694	38.40 -1.21 -0.53	36.35 -0.87 -0.79	36.45 -0.85 -0.37	35.95 -0.83 -0.59	36.11 -0.81 0.00	42.46 -0.76 -0.81	53.75 -3.33 -1.55	62.63 -3.87 -2.04	64.90 -4.96 0.00	63.79 -4.22 0.00	60.11 -3.49 -0.10	52.11 -3.62 -0.88	48.47 -3.53 -0.12	48.00 -3.54 -0.19	46.73 -3.17 -0.43	45.76 -2.46 0.00	61.93 -3.74 0.00	73.29 -2.26 0.00	66.18 -3.19 0.00	62.53 -3.29 0.00	53.62 -3.49 0.00	46.55 -3.40 0.00	44.31 -2.46 -0.42	36.19 -1.11 -1.59
SYRACUSE___ENERGY_ST1 323597	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28
SYRACUSE___ENERGY_ST2 323598	40.13 0.62 -0.42	37.69 0.62 -0.63	37.81 0.59 -0.29	37.24 0.58 -0.48	37.52 0.59 0.00	43.70 0.64 -0.65	57.44 0.67 -1.24	67.00 0.90 -1.64	70.70 0.84 0.00	69.24 1.23 0.00	64.60 1.01 -0.08	56.34 0.77 -0.71	52.65 0.67 -0.10	52.17 0.67 -0.15	50.45 0.64 -0.34	48.89 0.67 0.00	66.59 0.92 0.00	77.06 1.51 0.00	70.62 1.25 0.00	67.07 1.25 0.00	57.91 0.80 0.00	50.55 0.60 0.00	47.15 0.46 -0.34	37.37 0.39 -1.28
SYRACUSE___POWER 24017	39.60 0.12 -0.40	37.18 0.15 -0.59	37.32 0.11 -0.28	36.74 0.11 -0.45	37.00 0.07 0.00	43.07 0.04 -0.62	56.65 -0.06 -1.17	65.94 -0.06 -1.55	69.79 -0.07 0.00	68.22 0.20 0.00	63.71 0.13 -0.08	55.53 0.00 -0.66	51.97 0.00 -0.09	51.50 0.00 -0.14	49.79 0.00 -0.32	48.36 0.15 0.00	65.87 0.20 0.00	76.09 0.53 0.00	69.72 0.35 0.00	66.29 0.46 0.00	57.22 0.11 0.00	49.95 0.00 0.00	46.66 0.00 -0.32	36.94 0.04 -1.20
TRIGEN___CC 323695	62.76 4.69 -18.99	60.49 4.37 -19.68	55.78 4.36 -14.50	53.87 4.27 -13.42	56.75 4.28 -15.55	66.92 5.00 -19.51	91.07 6.77 -28.76	106.42 8.44 -33.52	100.92 9.15 -21.91	101.57 8.98 -24.58	102.89 8.51 -30.87	99.33 7.35 -37.11	93.45 6.95 -34.61	92.18 6.88 -33.94	91.71 6.68 -35.56	92.97 6.51 -38.25	127.77 8.80 -53.30	141.70 9.67 -56.47	135.40 8.95 -57.08	135.96 8.62 -61.52	126.51 7.88 -61.51	112.98 6.74 -56.29	80.78 6.30 -28.13	67.25 4.57 -26.98
UNION___PROCESSING_DRP 323587	38.23 -1.33 -0.47	36.05 -1.09 -0.71	36.18 -1.07 -0.33	35.63 -1.08 -0.53	35.89 -1.03 0.00	42.08 -1.06 -0.73	54.31 -2.61 -1.39	62.86 -3.42 -1.83	65.67 -4.19 0.00	64.47 -3.54 0.00	60.49 -3.11 -0.09	52.58 -3.07 -0.79	48.98 -3.01 -0.11	48.49 -3.03 -0.17	47.08 -2.77 -0.38	46.05 -2.17 0.00	62.45 -3.22 0.00	73.13 -2.42 0.00	66.46 -2.91 0.00	62.93 -2.89 0.00	54.14 -2.97 0.00	47.20 -2.75 0.00	44.26 -2.46 -0.38	35.88 -1.25 -1.43

UPPER HUDSON___HYD 24058	48.17 3.64 -5.45	48.16 3.57 -8.15	44.46 3.73 -3.81	46.06 3.73 -6.14	40.84 3.91 0.00	55.46 4.62 -8.43	77.87 6.33 -16.01	93.22 6.90 -21.87	78.79 7.75 -1.18	76.97 7.75 -1.21	73.46 7.36 -2.59	71.78 6.53 -10.40	60.33 5.66 -2.79	60.24 5.55 -3.34	60.71 5.39 -5.85	55.09 5.16 -1.71	74.46 7.35 -1.43	85.93 8.46 -1.92	78.31 7.28 -1.66	74.08 6.85 -1.41	64.91 6.17 -1.63	56.70 5.24 -1.51	56.38 4.91 -5.12	55.64 3.39 -16.55
UPPER RAQUET___HYD 24056	37.91 -1.17 0.00	35.16 -1.28 0.00	35.67 -1.26 0.00	34.92 -1.27 0.00	35.63 -1.29 0.00	40.97 -1.44 0.00	54.31 -1.22 0.00	62.91 -1.55 0.00	68.18 -1.68 0.00	66.11 -1.90 0.00	61.47 -2.03 0.00	52.94 -1.92 0.00	49.71 -2.18 0.00	48.99 -2.36 0.00	46.55 -2.92 0.00	45.04 -3.18 0.00	61.73 -3.94 0.00	70.87 -4.68 0.00	65.27 -4.09 0.00	61.94 -3.88 0.00	53.62 -3.49 0.00	47.30 -2.65 0.00	44.12 -2.22 0.00	34.24 -1.47 0.00
VISCHER___FERRY HYD 24020	47.27 2.89 -5.29	47.12 2.77 -7.91	43.47 2.84 -3.70	44.94 2.79 -5.97	39.77 2.84 0.00	53.86 3.27 -8.18	75.25 4.17 -15.54	90.06 4.64 -20.96	75.89 5.31 -0.72	74.05 5.31 -0.73	70.47 5.02 -1.95	69.03 4.55 -9.62	58.23 4.20 -2.15	58.24 4.16 -2.72	58.63 4.01 -5.16	53.02 3.76 -1.04	71.99 5.45 -0.88	82.84 6.12 -1.17	75.80 5.41 -1.02	71.82 5.14 -0.86	62.68 4.57 -1.00	54.77 3.90 -0.92	54.66 3.62 -4.70	54.33 2.57 -16.06
WADING RIVER_IC_1 23522	51.77 6.37 -6.31	50.35 5.79 -8.11	47.32 5.80 -4.59	47.77 5.68 -5.90	45.09 5.80 -2.37	57.09 6.40 -8.27	88.80 8.88 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.48 10.95 -21.52	101.84 10.10 -28.23	96.39 9.27 -32.25	89.41 8.77 -28.75	87.95 8.84 -27.75	87.39 8.71 -29.21	87.68 8.49 -30.97	105.84 11.16 -29.01	127.21 12.84 -38.81	114.10 11.79 -32.94	107.19 11.39 -29.98	100.24 9.94 -33.19	89.36 8.79 -30.62	72.67 8.25 -18.08	56.14 6.00 -14.45
WADING RIVER_IC_2 23547	51.77 6.37 -6.31	50.35 5.79 -8.11	47.32 5.80 -4.59	47.77 5.68 -5.90	45.09 5.80 -2.37	57.09 6.40 -8.27	88.80 8.88 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.48 10.95 -21.52	101.84 10.10 -28.23	96.39 9.27 -32.25	89.41 8.77 -28.75	87.95 8.84 -27.75	87.39 8.71 -29.21	87.68 8.49 -30.97	105.84 11.16 -29.01	127.21 12.84 -38.81	114.10 11.79 -32.94	107.19 11.39 -29.98	100.24 9.94 -33.19	89.36 8.79 -30.62	72.67 8.25 -18.08	56.14 6.00 -14.45
WADING RIVER_IC_3 23601	51.77 6.37 -6.31	50.35 5.79 -8.11	47.32 5.80 -4.59	47.77 5.68 -5.90	45.09 5.80 -2.37	57.09 6.40 -8.27	88.80 8.88 -24.39	108.22 10.25 -33.52	102.09 11.32 -20.92	100.48 10.95 -21.52	101.84 10.10 -28.23	96.39 9.27 -32.25	89.41 8.77 -28.75	87.95 8.84 -27.75	87.39 8.71 -29.21	87.68 8.49 -30.97	105.84 11.16 -29.01	127.21 12.84 -38.81	114.10 11.79 -32.94	107.19 11.39 -29.98	100.24 9.94 -33.19	89.36 8.79 -30.62	72.67 8.25 -18.08	56.14 6.00 -14.45
WALDEN___HYDRO 24148	46.60 3.59 -3.92	45.61 3.32 -5.86	42.99 3.32 -2.74	43.82 3.22 -4.42	40.21 3.29 0.00	52.33 3.86 -6.06	72.65 5.61 -11.51	97.05 6.90 -25.69	94.38 7.48 -17.04	92.87 7.21 -17.65	93.77 6.80 -23.47	86.22 5.87 -25.49	80.88 5.55 -23.44	78.78 5.44 -21.99	78.86 5.34 -24.05	78.45 5.26 -24.98	93.52 7.16 -20.69	111.39 8.16 -27.67	100.94 7.56 -24.01	93.48 7.24 -20.42	86.99 6.28 -23.60	77.23 5.44 -21.83	65.43 5.01 -14.08	51.07 3.54 -11.84
WARRENSBURG___ 23737	48.17 3.64 -5.45	48.16 3.57 -8.15	44.46 3.73 -3.81	46.06 3.73 -6.14	40.84 3.91 0.00	55.46 4.62 -8.43	77.87 6.33 -16.01	93.22 6.90 -21.87	78.79 7.75 -1.18	76.97 7.75 -1.21	73.46 7.36 -2.59	71.78 6.53 -10.40	60.33 5.66 -2.79	60.24 5.55 -3.34	60.71 5.39 -5.85	55.09 5.16 -1.71	74.46 7.35 -1.43	85.93 8.46 -1.92	78.31 7.28 -1.66	74.08 6.85 -1.41	64.91 6.17 -1.63	56.70 5.24 -1.51	56.38 4.91 -5.12	55.64 3.39 -16.55
WATERSIDE___6 8 9 23538	47.35 4.22 -4.04	46.34 3.86 -6.04	43.55 3.80 -2.82	44.47 3.73 -4.56	40.65 3.73 0.00	53.03 4.37 -6.25	73.57 6.16 -11.87	100.31 7.67 -28.19	98.62 8.45 -20.31	97.07 8.09 -20.97	98.89 7.62 -27.76	90.81 6.69 -29.26	85.97 6.38 -27.70	83.58 6.31 -25.91	83.68 6.13 -28.08	83.88 5.98 -29.68	98.30 7.94 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.00 7.83 -24.35	92.22 6.96 -28.14	82.17 6.19 -26.03	68.56 5.93 -16.28	52.11 4.21 -12.20
WDELAWARE___HYD 323627	45.72 3.16 -3.47	44.50 2.88 -5.19	42.27 2.92 -2.42	42.88 2.79 -3.91	39.84 2.92 0.00	51.21 3.43 -5.36	70.61 4.89 -10.19	92.10 6.06 -21.59	89.63 6.56 -13.21	88.05 6.39 -13.65	87.57 5.84 -18.23	80.24 4.94 -20.44	74.62 4.51 -18.22	72.87 4.36 -17.15	72.72 4.30 -18.95	71.82 4.29 -19.31	88.08 6.37 -16.04	104.56 7.55 -21.45	94.78 6.80 -18.61	88.11 6.45 -15.83	80.66 5.25 -18.29	71.42 4.54 -16.93	61.77 4.17 -11.26	49.07 2.89 -10.48
WEST BABYLON___IC 23714	53.89 6.14 -8.66	52.35 5.65 -10.26	48.97 5.61 -6.43	48.98 5.50 -7.30	47.35 5.61 -4.82	59.26 6.49 -10.36	89.73 9.00 -25.20	108.54 10.57 -33.52	102.63 11.67 -21.10	101.46 11.36 -22.09	102.77 10.54 -28.72	97.51 9.49 -33.16	90.65 8.93 -29.84	89.14 8.89 -28.90	88.51 8.65 -30.39	89.03 8.49 -32.32	110.49 11.30 -33.52	130.65 13.00 -42.10	118.80 12.00 -37.43	113.12 11.45 -35.85	105.68 10.11 -38.46	94.13 8.79 -35.39	74.50 8.20 -19.95	58.44 5.96 -16.77
WEST CANADA___HYD 24049	39.21 0.24 0.11	36.53 0.26 0.17	37.11 0.26 0.08	36.32 0.26 0.13	37.19 0.26 0.00	42.58 0.34 0.17	55.65 0.44 0.33	64.54 0.51 0.43	70.42 0.56 0.00	68.55 0.54 0.00	64.06 0.57 0.02	55.17 0.49 0.18	52.32 0.47 0.03	51.73 0.41 0.04	49.77 0.39 0.09	48.65 0.43 0.00	66.33 0.66 0.00	76.31 0.76 0.00	69.99 0.62 0.00	66.35 0.52 0.00	57.56 0.45 0.00	50.34 0.40 0.00	46.58 0.33 0.09	35.62 0.25 0.33
WESTERN_NY_WIND 24143	38.41 -1.21 -0.53	36.36 -0.87 -0.80	36.45 -0.85 -0.37	35.96 -0.83 -0.60	36.11 -0.81 0.00	42.47 -0.76 -0.82	53.71 -3.39 -1.56	62.58 -3.93 -2.06	64.83 -5.03 0.00	63.79 -4.22 0.00	60.11 -3.49 -0.10	52.07 -3.68 -0.89	48.43 -3.58 -0.12	47.95 -3.60 -0.19	46.68 -3.21 -0.43	45.71 -2.51 0.00	61.86 -3.81 0.00	73.29 -2.26 0.00	66.18 -3.19 0.00	62.47 -3.35 0.00	53.57 -3.54 0.00	46.50 -3.45 0.00	44.31 -2.46 -0.42	36.20 -1.11 -1.61
WESTOVER___LESR 323668	41.40 0.98 -1.34	39.39 0.95 -2.00	38.82 0.96 -0.93	38.60 0.91 -1.51	37.85 0.92 0.00	45.63 1.15 -2.07	60.80 1.33 -3.93	71.86 1.80 -5.61	72.23 1.67 -0.70	70.45 1.70 -0.74	66.42 1.72 -1.20	59.14 1.26 -3.02	54.27 1.14 -1.25	53.81 1.13 -1.33	52.61 1.19 -1.95	50.61 1.35 -1.04	68.35 1.84 -0.85	79.40 2.72 -1.13	72.57 2.22 -0.98	68.76 2.11 -0.84	59.67 1.60 -0.97	52.14 1.30 -0.89	49.02 1.16 -1.52	40.68 0.93 -4.05
WETHRSFD_WT_PWR 323626	38.72 -1.09 -0.72	36.76 -0.77 -1.08	36.65 -0.78 -0.51	36.24 -0.76 -0.82	36.08 -0.85 0.00	42.77 -0.76 -1.12	55.33 -2.33 -2.13	64.93 -2.32 -2.80	66.58 -3.28 0.00	65.43 -2.58 0.00	61.67 -1.97 -0.14	53.76 -2.30 -1.20	49.87 -2.18 -0.17	49.35 -2.26 -0.25	48.17 -1.88 -0.58	46.97 -1.25 0.00	63.44 -2.23 0.00	74.87 -0.68 0.00	67.77 -1.59 0.00	64.11 -1.71 0.00	55.11 -2.00 0.00	47.95 -2.00 0.00	45.21 -1.71 -0.58	37.11 -0.79 -2.19
YORK___WARBASSE 23770	47.58 4.45 -4.04	46.53 4.04 -6.04	43.70 3.95 -2.82	44.65 3.91 -4.56	40.84 3.91 0.00	53.15 4.49 -6.25	73.79 6.38 -11.87	100.38 7.73 -28.19	98.55 8.38 -20.31	97.00 8.02 -20.97	98.89 7.62 -27.76	90.92 6.80 -29.26	86.07 6.48 -27.70	83.68 6.42 -25.91	83.78 6.23 -28.08	84.02 6.12 -29.68	98.36 8.01 -24.68	117.08 8.54 -32.99	105.90 7.90 -28.63	98.20 8.03 -24.35	92.45 7.20 -28.14	82.43 6.45 -26.03	68.79 6.16 -16.28	52.33 4.43 -12.20