

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	55.03	51.33	48.50	47.43	47.04	47.51	52.74	54.70	59.37	62.22	64.27	64.78	69.75	70.82	82.55	85.48	93.44	97.28	88.91	82.70	79.56	72.99	63.60	56.55
24138	5.10	4.69	4.19	4.10	3.96	4.19	5.01	5.24	5.78	6.17	6.60	7.25	7.78	7.92	8.70	8.69	9.30	9.93	9.74	8.33	7.92	7.12	6.60	5.42
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.45	-8.89	-10.29	-7.91	0.00	0.00	-1.54	-1.68	-1.02	0.00
74TH STREET_GT_1	55.08	51.33	48.50	47.43	47.08	47.51	52.68	54.65	59.32	62.16	64.22	64.72	69.69	70.76	82.46	85.38	93.34	97.17	88.75	82.63	79.49	72.93	63.66	56.61
24260	5.14	4.69	4.19	4.10	4.01	4.19	4.96	5.19	5.73	6.12	6.54	7.19	7.71	7.85	8.63	8.62	9.23	9.85	9.58	8.25	7.85	7.06	6.66	5.47
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
74TH STREET_GT_2	55.08	51.33	48.50	47.43	47.08	47.51	52.68	54.65	59.32	62.16	64.22	64.72	69.69	70.76	82.46	85.38	93.34	97.17	88.75	82.63	79.49	72.93	63.66	56.61
24261	5.14	4.69	4.19	4.10	4.01	4.19	4.96	5.19	5.73	6.12	6.54	7.19	7.71	7.85	8.63	8.62	9.23	9.85	9.58	8.25	7.85	7.06	6.66	5.47
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
ADK HUDSON___FALLS	55.40	51.82	49.37	48.03	47.77	48.06	53.49	54.95	58.42	59.10	60.06	60.92	64.91	66.23	73.09	74.12	81.31	87.77	88.52	82.08	76.49	69.97	60.55	57.32
24011	5.29	5.07	4.57	4.62	4.70	4.66	5.33	5.49	5.88	4.68	4.57	4.92	4.86	4.83	6.07	6.32	6.94	7.55	8.23	7.29	7.71	6.74	5.26	6.18
	-0.17	-0.28	-1.63	-0.29	0.00	-0.23	-1.36	0.00	0.47	0.71	0.95	0.63	0.69	0.43	0.38	0.09	-0.53	-0.78	-1.11	-0.41	1.33	0.95	0.69	0.00
ADK RESOURCE___RCVRY	55.75	52.14	49.63	48.29	48.07	48.36	53.82	55.29	58.85	59.43	60.41	61.27	65.28	66.61	73.57	74.66	81.92	88.41	89.15	82.75	77.19	70.56	61.01	57.83
23798	5.64	5.39	4.83	4.87	4.99	4.96	5.66	5.83	6.31	5.02	4.91	5.27	5.22	5.19	6.54	6.85	7.54	8.18	8.87	7.96	8.41	7.31	5.71	6.70
	-0.18	-0.28	-1.63	-0.29	0.00	-0.23	-1.36	0.00	0.47	0.71	0.94	0.62	0.68	0.42	0.37	0.09	-0.54	-0.78	-1.11	-0.41	1.32	0.94	0.69	0.00
ADK S GLENS___FALLS	55.40	51.82	49.37	48.03	47.77	48.06	53.49	54.95	58.42	59.10	60.06	60.92	64.91	66.23	73.09	74.12	81.31	87.77	88.52	82.08	76.49	69.97	60.55	57.32
24028	5.29	5.07	4.57	4.62	4.70	4.66	5.33	5.49	5.88	4.68	4.57	4.92	4.86	4.83	6.07	6.32	6.94	7.55	8.23	7.29	7.71	6.74	5.26	6.18
	-0.17	-0.28	-1.63	-0.29	0.00	-0.23	-1.36	0.00	0.47	0.71	0.95	0.63	0.69	0.43	0.38	0.09	-0.53	-0.78	-1.11	-0.41	1.33	0.95	0.69	0.00
ADK_NYS___DAM	53.90	50.45	48.05	46.76	46.39	46.79	51.89	52.92	55.40	57.03	57.91	59.11	62.96	64.55	71.89	73.41	81.24	87.23	86.16	80.10	72.28	65.87	58.09	54.76
23527	3.85	3.72	3.37	3.37	3.32	3.41	3.84	3.46	3.50	3.64	3.78	4.13	4.38	4.45	5.12	5.23	5.69	6.12	6.18	5.43	5.19	4.62	3.97	3.63
	-0.13	-0.25	-1.52	-0.27	0.00	-0.21	-1.26	0.00	1.11	1.73	2.31	1.65	2.15	1.74	0.63	-0.29	-1.71	-1.68	-0.81	-0.30	3.01	2.93	1.86	0.00
AIR_PRODUCTS___DRP	51.93	48.74	46.55	45.25	45.06	45.19	49.90	51.19	54.25	56.14	57.37	58.09	61.99	63.32	69.27	69.93	76.43	82.67	82.74	77.35	71.89	65.41	57.34	53.07
24190	2.00	2.04	1.85	1.85	1.98	1.81	1.87	1.73	1.70	1.71	1.86	2.10	2.18	2.29	2.76	2.85	3.10	3.58	3.57	2.98	2.94	2.50	2.13	1.94
	0.00	-0.22	-1.53	-0.27	0.00	-0.22	-1.23	0.00	0.46	0.70	0.93	0.64	0.93	0.81	0.89	0.82	0.52	0.35	0.00	0.00	1.16	1.27	0.77	0.00
ALBANY___1	51.93	48.74	46.55	45.25	45.06	45.19	49.90	51.19	54.25	56.14	57.37	58.09	61.99	63.32	69.27	69.93	76.43	82.67	82.74	77.35	71.89	65.41	57.34	53.07
23571	2.00	2.04	1.85	1.85	1.98	1.81	1.87	1.73	1.70	1.71	1.86	2.10	2.18	2.29	2.76	2.85	3.10	3.58	3.57	2.98	2.94	2.50	2.13	1.94
	0.00	-0.22	-1.53	-0.27	0.00	-0.22	-1.23	0.00	0.46	0.70	0.93	0.64	0.93	0.81	0.89	0.82	0.52	0.35	0.00	0.00	1.16	1.27	0.77	0.00
ALBANY___2	51.93	48.74	46.55	45.25	45.06	45.19	49.90	51.19	54.25	56.14	57.37	58.09	61.99	63.32	69.27	69.93	76.43	82.67	82.74	77.35	71.89	65.41	57.34	53.07
23572	2.00	2.04	1.85	1.85	1.98	1.81	1.87	1.73	1.70	1.71	1.86	2.10	2.18	2.29	2.76	2.85	3.10	3.58	3.57	2.98	2.94	2.50	2.13	1.94
	0.00	-0.22	-1.53	-0.27	0.00	-0.22	-1.23	0.00	0.46	0.70	0.93	0.64	0.93	0.81	0.89	0.82	0.52	0.35	0.00	0.00	1.16	1.27	0.77	0.00
ALBANY___3	51.93	48.74	46.55	45.25	45.06	45.19	49.90	51.19	54.25	56.14	57.37	58.09	61.99	63.32	69.27	69.93	76.43	82.67	82.74	77.35	71.89	65.41	57.34	53.07
23573	2.00	2.04	1.85	1.85	1.98	1.81	1.87	1.73	1.70	1.71	1.86	2.10	2.18	2.29	2.76	2.85	3.10	3.58	3.57	2.98	2.94	2.50	2.13	1.94
	0.00	-0.22	-1.53	-0.27	0.00	-0.22	-1.23	0.00	0.46	0.70	0.93	0.64	0.93	0.81	0.89	0.82	0.52	0.35	0.00	0.00	1.16	1.27	0.77	0.00
ALBANY___4	51.93	48.74	46.55	45.25	45.06	45.19	49.90	51.19	54.25	56.14	57.37	58.09	61.99	63.32	69.27	69.93	76.43	82.67	82.74	77.35	71.89	65.41	57.34	53.07
23574	2.00	2.04	1.85	1.85	1.98	1.81	1.87	1.73	1.70	1.71	1.86	2.10	2.18	2.29	2.76	2.85	3.10	3.58	3.57	2.98	2.94	2.50	2.13	1.94
	0.00	-0.22	-1.53	-0.27	0.00	-0.22	-1.23	0.00	0.46	0.70	0.93	0.64	0.93	0.81	0.89	0.82	0.52	0.35	0.00	0.00	1.16	1.27	0.77	0.00

ALBANY___LFGE 323615	52.71 2.64 -0.13	49.38 2.65 -0.25	47.09 2.37 -1.56	45.77 2.37 -0.28	45.53 2.45 0.00	45.71 2.33 -0.22	51.51 3.41 -1.30	52.87 3.41 0.00	56.07 3.55 0.50	57.95 3.58 0.76	59.28 3.84 1.01	60.08 4.13 0.68	64.25 4.31 0.80	65.79 4.51 0.56	72.17 5.32 0.55	73.07 5.50 0.32	79.99 5.91 -0.24	84.76 4.85 -0.47	84.83 4.83 -0.83	78.77 4.09 -0.31	72.76 3.99 1.34	66.56 3.46 1.09	58.14 2.91 0.75	53.84 2.71 0.00
ALCOA_RYNLDS___DRP 24188	43.48 -2.15 4.30	43.50 -1.91 1.07	41.48 -1.68 0.00	41.61 -1.51 0.00	41.57 -1.51 0.00	41.57 -1.60 0.00	43.65 -2.10 1.04	47.48 -1.98 0.00	48.65 -2.49 1.88	48.61 -2.59 3.92	48.59 -2.65 5.20	48.59 -2.66 5.38	48.46 -2.91 9.37	46.65 -2.91 12.28	48.40 -3.10 15.90	44.03 -2.99 20.88	43.06 -3.10 27.69	46.93 -3.41 29.10	48.21 -3.64 27.32	50.49 -3.57 20.32	51.68 -3.36 15.06	48.52 -3.14 12.51	48.65 -2.63 4.70	48.73 -2.40 0.00
ALCOA___DSASP 323711	43.48 -2.15 4.30	43.50 -1.91 1.07	41.48 -1.68 0.00	41.61 -1.51 0.00	41.57 -1.51 0.00	41.57 -1.60 0.00	43.65 -2.10 1.04	47.48 -1.98 0.00	48.65 -2.49 1.88	48.61 -2.59 3.92	48.59 -2.65 5.20	48.59 -2.66 5.38	48.46 -2.91 9.37	46.65 -2.91 12.28	48.40 -3.10 15.90	44.03 -2.99 20.88	43.06 -3.10 27.69	46.93 -3.41 29.10	48.21 -3.64 27.32	50.49 -3.57 20.32	51.68 -3.36 15.06	48.52 -3.14 12.51	48.65 -2.63 4.70	48.73 -2.40 0.00
ALLEGHENY___COGEN 23514	52.43 2.50 0.00	48.46 1.95 -0.03	45.01 1.64 -0.20	44.58 1.42 -0.04	44.45 1.38 0.00	44.61 1.42 -0.03	48.36 1.40 -0.16	50.35 0.89 0.00	54.02 1.00 0.00	55.84 0.71 0.00	56.84 0.40 0.00	58.10 1.47 0.00	62.19 1.46 0.00	62.76 0.93 0.00	67.67 0.27 0.00	68.17 0.27 0.00	74.37 0.52 0.00	81.03 1.59 0.00	82.02 2.85 0.00	79.28 4.91 0.00	74.66 4.55 0.00	68.86 4.68 0.00	59.67 3.69 0.00	54.41 3.28 0.00
ALTONA_WT_PWR 323606	43.93 -1.55 4.46	43.84 -1.53 1.11	41.87 -1.29 0.00	42.00 -1.12 0.00	42.04 -1.03 0.00	42.04 -1.12 0.00	44.40 -1.31 1.08	48.47 -0.99 0.00	49.85 -1.22 1.94	49.73 -1.32 4.07	49.76 -1.30 5.39	49.64 -1.41 5.58	49.51 -1.52 9.71	47.44 -1.67 12.73	49.17 -1.75 16.48	44.22 -2.04 21.64	42.78 -2.37 28.70	46.90 -2.38 30.16	48.88 -1.98 28.32	54.64 -1.86 17.88	57.59 -1.61 10.90	49.67 -1.54 12.97	49.77 -1.34 4.87	49.90 -1.23 0.00
AMERICAN_REF_FUEL 24010	48.63 -1.30 0.00	44.88 -1.63 -0.03	41.75 -1.60 -0.18	41.43 -1.73 -0.03	41.48 -1.59 0.00	41.38 -1.81 -0.03	44.98 -1.96 -0.15	47.83 -1.63 0.00	52.22 -0.79 0.00	54.19 -0.94 0.00	54.86 -1.58 0.00	55.44 -1.19 0.00	59.28 -1.46 0.00	60.29 -1.54 0.00	64.77 -2.63 0.00	64.84 -3.05 0.00	70.00 -3.84 0.00	75.23 -4.21 0.00	75.45 -3.72 0.00	73.18 -3.72 0.00	68.77 -1.19 0.00	63.41 -1.33 0.00	54.86 -0.77 0.00	50.67 -1.12 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	51.98 2.05 0.00	47.76 1.26 -0.03	43.98 0.60 -0.21	43.33 0.17 -0.04	43.16 0.09 0.00	43.37 0.17 -0.03	46.87 -0.09 -0.17	50.64 1.19 0.00	55.66 2.65 0.00	58.15 3.03 0.00	59.15 2.71 0.00	59.35 2.72 0.00	63.65 2.92 0.00	64.55 2.72 0.00	69.49 2.09 0.00	69.18 1.29 0.00	74.58 0.74 0.00	80.15 0.71 0.00	80.52 1.34 0.00	78.09 3.72 0.00	73.75 3.64 0.00	68.29 4.11 0.00	59.06 3.08 0.00	54.30 3.17 0.00
ARTHUR_KILL_GT_1 23520	54.72 4.79 0.01	50.86 4.23 -0.16	48.02 3.71 -1.14	46.94 3.62 -0.20	46.60 3.53 0.01	46.90 3.58 -0.15	52.17 4.45 -0.92	54.10 4.65 0.01	58.78 5.20 -0.57	61.71 5.68 -0.91	63.82 6.15 -1.22	64.37 6.85 -0.89	69.32 7.35 -1.23	70.32 7.42 -1.06	82.11 8.29 -6.42	84.90 8.14 -8.86	92.66 8.56 -10.25	96.53 9.21 -7.88	88.11 8.94 0.01	82.03 7.66 0.01	78.92 7.29 -1.53	72.34 6.48 -1.68	63.37 6.38 -1.01	56.19 5.06 0.01
ARTHUR_KILL_2 23512	54.57 4.64 0.01	50.77 4.14 -0.16	47.89 3.58 -1.14	46.86 3.54 -0.20	46.47 3.40 0.01	46.81 3.49 -0.15	52.02 4.30 -0.92	53.95 4.50 0.01	58.62 5.04 -0.57	61.55 5.51 -0.91	63.59 5.93 -1.22	64.14 6.62 -0.89	69.13 7.16 -1.23	70.07 7.17 -1.06	81.84 8.02 -6.42	84.62 7.87 -8.86	92.37 8.27 -10.25	96.29 8.97 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.15 6.16 -1.01	56.03 4.91 0.01
ARTHUR_KILL_3 23513	54.62 4.69 0.00	50.97 4.32 -0.16	48.20 3.89 -1.15	47.08 3.75 -0.21	46.74 3.66 0.00	47.21 3.89 -0.16	52.31 4.59 -0.93	54.21 4.75 0.00	58.79 5.20 -0.58	61.67 5.63 -0.92	63.65 5.98 -1.23	64.15 6.62 -0.90	69.14 7.16 -1.24	70.14 7.23 -1.07	81.66 7.82 -6.44	84.58 7.80 -8.88	92.46 8.34 -10.28	96.23 8.90 -7.90	87.88 8.71 0.00	81.88 7.51 0.00	78.86 7.22 -1.54	72.35 6.48 -1.68	63.16 6.16 -1.02	56.15 5.01 0.00
ARTHUR_KILL_COGEN 323718	54.72 4.79 0.01	50.86 4.23 -0.16	48.02 3.71 -1.14	46.94 3.62 -0.20	46.60 3.53 0.01	46.90 3.58 -0.15	52.17 4.45 -0.92	54.10 4.65 0.01	58.78 5.20 -0.57	61.71 5.68 -0.91	63.82 6.15 -1.22	64.37 6.85 -0.89	69.32 7.35 -1.23	70.32 7.42 -1.06	82.11 8.29 -6.42	84.90 8.14 -8.86	92.66 8.56 -10.25	96.53 9.21 -7.88	88.11 8.94 0.01	82.03 7.66 0.01	78.92 7.29 -1.53	72.34 6.48 -1.68	63.37 6.38 -1.01	56.19 5.06 0.01
ASHOKAN____ 23654	52.38 2.45 0.00	48.94 2.28 -0.19	46.45 1.99 -1.30	45.42 2.07 -0.23	45.19 2.11 0.00	45.33 1.99 -0.18	50.18 2.34 -1.05	51.58 2.13 0.00	55.14 2.12 0.00	56.89 1.76 0.00	58.42 1.97 0.00	58.95 2.32 0.00	63.50 2.55 -0.21	64.80 2.79 -0.18	70.97 3.37 -0.20	71.61 3.53 -0.18	78.17 4.21 -0.12	84.61 5.09 -0.08	84.48 5.31 0.00	78.99 4.61 0.00	74.92 4.55 -0.26	68.51 4.05 -0.28	59.39 3.25 -0.17	53.89 2.76 0.00
ASTORIA_EAST_ENERGY_CC1 323581	55.22 5.29 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.26 4.18 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.67 5.09 -0.57	61.60 5.57 -0.91	63.53 5.87 -1.22	64.03 6.51 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.64 7.82 -6.42	84.49 7.74 -8.86	92.15 8.05 -10.25	95.98 8.66 -7.88	87.55 8.39 0.01	81.58 7.21 0.01	78.51 6.87 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_EAST_ENERGY_CC2 323582	55.22 5.29 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.67 5.09 -0.57	61.60 5.57 -0.91	63.53 5.87 -1.22	64.03 6.51 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.64 7.82 -6.42	84.49 7.74 -8.86	92.15 8.05 -10.25	95.98 8.66 -7.88	87.55 8.39 0.01	81.58 7.21 0.01	78.51 6.87 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT2_I 24094	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00

ASTORIA_GT2_2 24095	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT2_3 24096	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT2_4 24097	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT3_1 24098	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT3_2 24099	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT3_3 24100	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT3_4 24101	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT4_1 24102	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT4_2 24103	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT4_3 24104	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT4_4 24105	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA_GT_1 23523	55.38 5.44 0.00	51.67 5.02 -0.17	48.81 4.49 -1.16	47.74 4.40 -0.21	47.35 4.27 -0.01	47.73 4.40 -0.16	52.74 5.01 -0.93	54.20 4.75 0.01	58.83 5.25 -0.57	61.77 5.73 -0.91	63.71 6.04 -1.22	64.20 6.68 -0.89	69.19 7.22 -1.23	70.19 7.29 -1.06	81.91 8.08 -6.42	84.69 7.94 -8.86	92.44 8.34 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.71 7.08 -1.53	72.21 6.36 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
ASTORIA_GT_10 24110	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
ASTORIA_GT_11 24225	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
ASTORIA_GT_12 24226	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00

ASTORIA_GT_13 24227	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
ASTORIA_GT_5 24106	55.38 5.44 0.00	51.67 5.02 -0.17	48.81 4.49 -1.16	47.74 4.40 -0.21	47.35 4.27 -0.01	47.73 4.40 -0.16	52.74 5.01 -0.93	54.20 4.75 0.01	58.83 5.25 -0.57	61.77 5.73 -0.91	63.71 6.04 -1.22	64.20 6.68 -0.89	69.19 7.22 -1.23	70.19 7.29 -1.06	81.91 8.08 -6.42	84.69 7.94 -8.86	92.44 8.34 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.71 7.08 -1.53	72.21 6.36 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
ASTORIA_GT_7 24107	55.38 5.44 0.00	51.67 5.02 -0.17	48.81 4.49 -1.16	47.74 4.40 -0.21	47.35 4.27 -0.01	47.73 4.40 -0.16	52.74 5.01 -0.93	54.20 4.75 0.01	58.83 5.25 -0.57	61.77 5.73 -0.91	63.71 6.04 -1.22	64.20 6.68 -0.89	69.19 7.22 -1.23	70.19 7.29 -1.06	81.91 8.08 -6.42	84.69 7.94 -8.86	92.44 8.34 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.71 7.08 -1.53	72.21 6.36 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
ASTORIA_GT_8 24108	55.38 5.44 0.00	51.67 5.02 -0.17	48.81 4.49 -1.16	47.74 4.40 -0.21	47.35 4.27 -0.01	47.73 4.40 -0.16	52.74 5.01 -0.93	54.20 4.75 0.01	58.83 5.25 -0.57	61.77 5.73 -0.91	63.71 6.04 -1.22	64.20 6.68 -0.89	69.19 7.22 -1.23	70.19 7.29 -1.06	81.91 8.08 -6.42	84.69 7.94 -8.86	92.44 8.34 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.71 7.08 -1.53	72.21 6.36 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
ASTORIA___2 24149	55.28 5.35 0.00	51.57 4.92 -0.17	48.73 4.40 -1.16	47.65 4.31 -0.21	47.31 4.22 -0.01	47.64 4.32 -0.16	52.64 4.91 -0.93	54.10 4.65 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.01 7.04 -1.23	70.01 7.11 -1.06	81.71 7.88 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.66 7.29 0.01	78.58 6.94 -1.53	72.08 6.22 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
ASTORIA___3 23516	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
ASTORIA___4 23517	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
ASTORIA___5 23518	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
AST_ENERGY_2_CC3 323677	54.68 4.75 0.00	51.06 4.42 -0.16	48.24 3.93 -1.15	47.16 3.84 -0.21	46.78 3.71 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.26 4.80 0.00	58.89 5.30 -0.58	61.67 5.63 -0.92	63.71 6.04 -1.23	64.15 6.62 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.79 7.95 -6.44	84.65 7.87 -8.88	92.61 8.49 -10.28	96.39 9.05 -7.90	88.04 8.87 0.00	81.97 7.59 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.16 6.16 -1.02	56.20 5.06 0.00
AST_ENERGY_2_CC4 323678	54.68 4.75 0.00	51.06 4.42 -0.16	48.24 3.93 -1.15	47.16 3.84 -0.21	46.78 3.71 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.26 4.80 0.00	58.89 5.30 -0.58	61.67 5.63 -0.92	63.71 6.04 -1.23	64.15 6.62 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.79 7.95 -6.44	84.65 7.87 -8.88	92.61 8.49 -10.28	96.39 9.05 -7.90	88.04 8.87 0.00	81.97 7.59 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.16 6.16 -1.02	56.20 5.06 0.00
ATHENS_STG_1 23668	52.93 3.00 0.00	49.50 2.84 -0.18	47.09 2.63 -1.29	45.94 2.59 -0.23	45.62 2.54 0.00	45.98 2.63 -0.18	50.70 2.85 -1.04	52.33 2.87 0.00	56.13 2.91 -0.21	58.48 3.03 -0.33	59.99 3.10 -0.44	60.23 3.28 -0.32	64.70 3.52 -0.44	65.80 3.59 -0.38	73.39 4.04 -1.94	74.61 4.07 -2.65	81.30 4.43 -3.03	86.53 4.77 -2.32	83.84 4.77 0.00	78.39 4.01 0.00	74.43 3.78 -0.54	68.17 3.40 -0.59	59.41 3.08 -0.36	53.79 2.66 0.00
ATHENS_STG_2 23670	52.93 3.00 0.00	49.50 2.84 -0.18	47.09 2.63 -1.29	45.94 2.59 -0.23	45.62 2.54 0.00	45.98 2.63 -0.18	50.70 2.85 -1.04	52.33 2.87 0.00	56.13 2.91 -0.21	58.48 3.03 -0.33	59.99 3.10 -0.44	60.23 3.28 -0.32	64.70 3.52 -0.44	65.80 3.59 -0.38	73.39 4.04 -1.94	74.61 4.07 -2.65	81.30 4.43 -3.03	86.53 4.77 -2.32	83.84 4.67 0.00	78.39 4.01 0.00	74.43 3.78 -0.54	68.17 3.40 -0.59	59.41 3.08 -0.36	53.79 2.66 0.00
ATHENS_STG_3 23677	52.93 3.00 0.00	49.50 2.84 -0.18	47.09 2.63 -1.29	45.94 2.59 -0.23	45.62 2.54 0.00	45.98 2.63 -0.18	50.70 2.85 -1.04	52.33 2.87 0.00	56.13 2.91 -0.21	58.48 3.03 -0.33	59.99 3.10 -0.44	60.23 3.28 -0.32	64.70 3.52 -0.44	65.80 3.59 -0.38	73.39 4.04 -1.94	74.61 4.07 -2.65	81.30 4.43 -3.03	86.53 4.77 -2.32	83.84 4.67 0.00	78.39 4.01 0.00	74.43 3.78 -0.54	68.17 3.40 -0.59	59.41 3.08 -0.36	53.79 2.66 0.00
AUBURN___LFGE 323710	51.03 1.10 0.00	47.43 0.93 -0.02	44.00 0.69 -0.15	43.80 0.65 -0.03	43.72 0.65 0.00	43.87 0.69 -0.02	47.76 0.84 -0.12	50.55 1.09 0.00	54.45 1.43 0.00	56.50 1.38 0.00	57.80 1.35 0.00	58.04 1.42 0.00	62.19 1.46 0.00	63.32 1.48 0.00	68.88 1.48 0.00	69.32 1.43 0.00	75.24 1.40 0.00	81.03 1.59 0.00	80.84 1.67 0.00	77.93 2.16 -1.39	73.98 1.82 -2.06	66.04 1.86 0.00	57.32 1.34 0.00	52.41 1.28 0.00
BABYLON_RES_REC 323704	60.30 6.44 -3.92	52.60 5.95 -0.17	49.45 5.13 -1.15	48.29 4.96 -0.21	48.03 4.95 0.00	48.42 5.09 -0.16	53.58 5.85 -0.93	58.70 6.43 -2.82	63.06 6.89 -3.16	63.21 7.16 -0.93	83.65 6.83 -20.37	87.60 6.96 -24.01	97.49 7.41 -29.34	88.80 7.48 -19.49	95.36 8.29 -19.67	145.06 8.35 -68.82	179.64 9.15 -96.64	152.66 9.93 -63.29	141.77 9.82 -52.78	93.18 8.62 -10.18	86.73 8.27 -8.36	87.38 7.51 -15.69	79.88 7.39 -16.52	70.90 6.55 -13.22

BARRETT_IC_1 23704	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_10 23701	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_11 23702	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_12 23703	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_2 23705	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_3 23706	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_4 23707	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_5 23708	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_6 23709	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_7 23710	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_8 23711	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT_IC_9 23700	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT__1 23545	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BARRETT__2 23546	59.50 5.64 -3.92	51.90 5.25 -0.17	48.89 4.57 -1.15	47.77 4.44 -0.21	47.47 4.40 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	57.96 5.69 -2.82	62.32 6.15 -3.16	62.55 6.50 -0.93	92.93 6.66 -29.83	119.80 7.19 -55.98	114.82 7.59 -46.49	145.17 7.67 -75.67	153.01 8.49 -77.12	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	120.27 9.82 -31.28	118.08 8.55 -35.16	107.96 8.27 -29.59	107.16 7.44 -35.53	79.35 7.05 -16.32	70.23 5.88 -13.22
BAYONEEC__CTG1 323682	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -9.30	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00

BAYONEEC___CTG10 323750	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG2 323683	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG3 323684	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG4 323685	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG5 323686	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG6 323687	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG7 323688	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG8 323689	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BAYONEEC___CTG9 323749	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.47 9.13 -7.90	88.04 8.87 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
BEACON___LESR 323632	53.08 3.15 0.00	49.76 3.07 -0.22	47.37 2.68 -1.53	46.03 2.63 -0.27	45.79 2.72 0.00	46.06 2.68 -0.22	50.98 2.95 -1.23	52.43 2.97 0.00	55.72 3.18 0.48	57.64 3.25 0.73	59.03 3.56 0.98	59.70 3.74 0.67	63.58 3.83 0.99	64.82 3.84 0.86	71.04 4.59 0.95	71.57 4.55 0.87	78.17 4.87 0.55	84.63 5.56 0.37	84.71 5.54 0.00	79.21 4.83 0.00	73.50 4.63 1.23	66.82 3.98 1.35	58.52 3.36 0.81	54.20 3.07 0.00
BEAVER RIVER___HYD 24048	48.73 0.00 1.20	46.14 -0.05 0.29	43.11 -0.09 -0.03	43.08 -0.04 -0.01	42.95 -0.13 0.00	43.17 0.00 0.00	46.62 0.09 0.27	49.76 0.30 0.00	52.44 -0.05 0.52	53.87 -0.16 1.09	54.77 -0.22 1.45	55.18 0.06 1.50	58.31 0.18 2.61	58.22 -0.18 3.43	62.76 -0.20 4.44	61.87 -0.20 5.82	66.42 0.30 7.73	71.80 0.48 8.12	72.34 0.79 7.62	98.31 1.04 -22.89	109.09 0.98 -38.00	61.85 1.16 3.49	55.06 0.39 1.31	51.49 0.36 0.00
BEEBEE_GT_13 23619	50.18 0.25 0.00	46.45 -0.05 -0.02	43.27 -0.04 -0.14	43.02 -0.13 -0.03	42.69 -0.39 0.00	42.79 -0.39 -0.02	46.87 -0.05 -0.12	49.66 0.20 0.00	53.86 0.85 0.00	56.00 0.88 0.00	56.84 0.40 0.00	57.25 0.62 0.00	61.41 0.67 0.00	62.64 0.80 0.00	67.74 0.34 0.00	68.03 0.14 0.00	73.70 -0.15 0.00	79.12 -0.32 0.00	79.25 0.08 0.00	75.86 1.49 0.00	71.37 1.26 0.00	65.59 1.41 0.00	56.82 0.84 0.00	52.05 0.92 0.00
BETHLEHEM___GRP 23843	51.93 2.00 0.00	48.74 2.04 -0.22	46.55 1.85 -1.53	45.25 1.85 -0.27	45.06 1.98 0.00	45.19 1.81 -0.22	49.90 1.87 -1.23	51.19 1.73 0.00	54.25 1.70 0.46	56.14 1.71 0.70	57.37 1.86 0.93	58.09 2.10 0.64	61.99 2.18 0.93	63.32 2.29 0.81	69.27 2.76 0.89	69.93 2.85 0.82	76.43 3.10 0.52	82.67 3.58 0.35	82.74 3.57 0.00	77.35 2.98 0.00	71.89 2.94 1.16	65.41 2.50 1.27	57.34 2.13 0.77	53.07 1.94 0.00
BETHLEHEM___GS1 323560	51.93 2.00 0.00	48.74 2.04 -0.22	46.55 1.85 -1.53	45.25 1.85 -0.27	45.06 1.98 0.00	45.19 1.81 -0.22	49.90 1.87 -1.23	51.19 1.73 0.00	54.25 1.70 0.46	56.14 1.71 0.70	57.37 1.86 0.93	58.09 2.10 0.64	61.99 2.18 0.93	63.32 2.29 0.81	69.27 2.76 0.89	69.93 2.85 0.82	76.43 3.10 0.52	82.67 3.58 0.35	82.74 3.57 0.00	77.35 2.98 0.00	71.89 2.94 1.16	65.41 2.50 1.27	57.34 2.13 0.77	53.07 1.94 0.00
BETHLEHEM___GS2 323561	51.93 2.00 0.00	48.74 2.04 -0.22	46.55 1.85 -1.53	45.25 1.85 -0.27	45.06 1.98 0.00	45.19 1.81 -0.22	49.90 1.87 -1.23	51.19 1.73 0.00	54.25 1.70 0.46	56.14 1.71 0.70	57.37 1.86 0.93	58.09 2.10 0.64	61.99 2.18 0.93	63.32 2.29 0.81	69.27 2.76 0.89	69.93 2.85 0.82	76.43 3.10 0.52	82.67 3.58 0.35	82.74 3.57 0.00	77.35 2.98 0.00	71.89 2.94 1.16	65.41 2.50 1.27	57.34 2.13 0.77	53.07 1.94 0.00

BETHLEHEM___GS3 323562	51.93 2.00 0.00	48.74 2.04 -0.22	46.55 1.85 -1.53	45.25 1.85 -0.27	45.06 1.98 0.00	45.19 1.81 -0.22	49.90 1.87 -1.23	51.19 1.73 0.00	54.25 1.70 0.46	56.14 1.71 0.70	57.37 1.86 0.93	58.09 2.10 0.64	61.99 2.18 0.93	63.32 2.29 0.81	69.27 2.76 0.89	69.93 2.85 0.82	76.43 3.10 0.52	82.67 3.58 0.35	82.74 3.57 0.00	77.35 2.98 0.00	71.89 2.94 1.16	65.41 2.50 1.27	57.34 2.13 0.77	53.07 1.94 0.00
BETHLEHEM___STEEL 23779	50.68 0.75 0.00	46.69 0.19 -0.03	43.19 -0.17 -0.20	42.86 -0.30 -0.04	42.86 -0.21 0.00	43.06 -0.13 -0.03	46.53 -0.42 -0.16	49.95 0.49 0.00	54.55 1.54 0.00	56.67 1.54 0.00	57.57 1.13 0.00	58.16 1.53 0.00	62.26 1.52 0.00	63.26 1.42 0.00	68.15 0.74 0.00	68.03 0.14 0.00	73.48 -0.37 0.00	78.89 -0.55 0.00	79.09 -0.08 0.00	76.60 2.23 0.00	72.07 1.96 0.00	66.43 2.25 0.00	57.38 1.40 0.00	52.87 1.74 0.00
BETHPAGE_CC_5 323564	60.00 6.14 -3.92	52.37 5.72 -0.17	49.23 4.92 -1.15	48.11 4.79 -0.21	47.86 4.78 0.00	48.24 4.92 -0.16	53.34 5.61 -0.93	58.46 6.18 -2.82	62.85 6.68 -3.16	63.11 7.06 -0.93	84.15 7.05 -20.65	89.11 7.53 -24.95	98.66 8.08 -29.85	91.10 8.16 -21.11	96.75 9.03 -20.31	145.74 9.03 -68.82	180.30 9.82 -96.64	142.74 10.57 -52.73	132.14 10.37 -42.60	94.43 9.15 -10.91	87.27 8.69 -8.47	87.42 7.89 -15.34	79.79 7.39 -16.42	70.64 6.29 -13.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	50.83 0.90 0.00	46.83 0.33 -0.03	43.24 -0.13 -0.20	42.86 -0.30 -0.04	42.95 -0.13 0.00	43.19 0.00 -0.03	46.58 -0.38 -0.16	50.15 0.69 0.00	54.76 1.75 0.00	56.89 1.76 0.00	57.80 1.35 0.00	58.39 1.76 0.00	62.56 1.82 0.00	63.51 1.67 0.00	68.41 1.01 0.00	68.31 0.41 0.00	73.77 -0.07 0.00	79.20 -0.24 0.00	79.49 0.32 0.00	76.91 2.53 0.00	72.35 2.24 0.00	66.75 2.57 0.00	57.60 1.62 0.00	53.03 1.89 0.00
BINGHAMTON___COGEN 23790	51.38 1.45 0.00	47.69 1.16 -0.05	44.49 0.95 -0.38	44.05 0.86 -0.07	43.98 0.91 0.00	44.25 1.03 -0.05	48.18 1.08 -0.30	50.84 1.38 0.00	54.76 1.75 0.00	56.94 1.82 0.00	58.20 1.75 0.00	58.55 1.93 0.00	62.80 2.07 0.00	63.94 2.10 0.00	69.56 2.16 0.00	69.87 1.97 0.00	75.91 2.06 0.00	81.75 2.31 0.00	81.55 2.37 0.00	77.13 2.75 0.00	72.70 2.60 0.00	66.68 2.50 0.00	57.88 1.90 0.00	52.92 1.79 0.00
BLACK RIVER___HYD 24047	49.51 0.40 0.82	46.61 0.33 0.20	43.43 0.22 -0.05	43.35 0.22 -0.01	43.25 0.17 0.00	43.48 0.30 -0.01	47.20 0.56 0.16	50.10 0.64 0.00	53.08 0.42 0.36	54.70 0.33 0.75	55.79 0.34 1.00	56.39 0.79 1.03	60.09 1.15 1.80	60.10 0.62 2.35	64.89 0.54 3.05	64.30 0.41 4.00	69.64 1.11 5.31	75.37 1.51 5.58	76.07 2.14 5.24	92.86 2.45 -16.03	98.97 2.31 -26.56	64.16 2.38 2.40	56.20 1.12 0.90	52.15 1.02 0.00
BLISS_WT_PWR 323608	51.18 1.25 0.00	47.02 0.51 -0.03	43.25 -0.13 -0.21	42.69 -0.47 -0.04	42.95 -0.13 0.00	43.32 0.13 -0.03	46.45 -0.51 -0.17	50.50 1.04 0.00	55.08 2.07 0.00	57.00 1.88 0.00	58.02 1.58 0.00	58.44 1.81 0.00	62.56 1.82 0.00	63.26 1.42 0.00	68.15 0.74 0.00	67.83 -0.07 0.00	72.74 -1.11 0.00	78.01 -1.43 0.00	78.62 -0.55 0.00	76.31 1.93 0.00	71.86 1.75 0.00	67.00 2.82 0.00	58.16 2.18 0.00	53.44 2.30 0.00
BLUE_CIRC_CHEM_DRP 24182	52.58 2.64 0.00	49.29 2.60 -0.21	47.08 2.42 -1.50	45.80 2.41 -0.27	45.49 2.41 0.00	45.75 2.37 -0.21	50.53 2.53 -1.21	51.88 2.42 0.00	55.03 2.44 0.42	56.98 2.54 0.68	58.20 2.65 0.90	58.80 2.83 0.66	62.99 2.98 0.72	64.30 3.09 0.62	70.35 3.64 0.69	70.93 3.66 0.63	77.43 3.98 0.40	83.61 4.45 0.27	83.60 4.43 0.00	78.24 3.87 0.00	72.92 3.71 0.89	66.54 3.34 0.98	58.30 2.91 0.59	53.69 2.56 0.00
BOC_GAS_DRP 24189	52.28 2.35 0.00	49.01 2.32 -0.21	46.78 2.11 -1.50	45.50 2.11 -0.27	45.23 2.15 0.00	45.49 2.11 -0.21	50.25 2.25 -1.21	51.58 2.13 0.00	54.79 2.17 0.40	56.69 2.21 0.64	57.91 2.32 0.85	58.55 2.55 0.63	62.76 2.67 0.65	64.06 2.79 0.56	69.96 3.17 0.62	70.52 3.19 0.57	76.96 3.47 0.36	83.01 3.81 0.24	82.97 3.80 0.00	77.64 3.27 0.00	72.46 3.16 0.80	66.06 2.76 0.88	57.91 2.46 0.53	53.28 2.15 0.00
BORALEX_4TH_BRANCH 23824	53.90 3.85 -0.13	50.45 3.72 -0.25	48.05 3.37 -1.52	46.76 3.37 -0.27	46.39 3.32 0.00	46.79 3.41 -0.21	51.89 3.84 -1.26	52.92 3.46 0.00	55.40 3.50 1.11	57.03 3.64 1.73	57.91 3.78 2.31	59.11 4.13 1.65	62.96 4.38 2.15	64.55 4.45 1.74	71.89 5.12 0.63	73.41 5.23 -0.29	81.24 5.69 -1.71	87.23 6.12 -1.68	86.16 6.18 -0.81	80.10 5.43 -0.30	72.28 5.19 3.01	65.87 4.62 2.93	58.09 3.97 1.86	54.76 3.63 0.00
BOWLINE___1 23526	54.13 4.19 0.00	50.49 3.86 -0.16	47.74 3.45 -1.12	46.73 3.41 -0.20	46.39 3.32 0.00	46.82 3.49 -0.16	51.77 4.07 -0.90	53.66 4.20 0.00	58.11 4.56 -0.54	60.89 4.90 -0.86	62.84 5.25 -1.15	63.19 5.72 -0.84	68.03 6.13 -1.16	69.15 6.31 -1.00	83.80 7.01 -9.39	88.24 7.06 -13.28	97.21 7.61 -15.75	99.77 8.18 -12.14	87.17 7.99 0.00	81.29 6.92 0.00	78.07 6.52 -1.44	71.60 5.84 -1.58	62.31 5.37 -0.95	55.58 4.45 0.00
BOWLINE___2 23595	54.17 4.24 0.00	50.49 3.86 -0.16	47.74 3.45 -1.12	46.73 3.41 -0.20	46.39 3.32 0.00	46.82 3.49 -0.16	51.77 4.07 -0.90	53.66 4.20 0.00	58.11 4.56 -0.54	60.89 4.90 -0.86	62.84 5.25 -1.15	63.19 5.72 -0.84	68.03 6.13 -1.16	69.15 6.31 -1.00	83.74 7.01 -9.33	88.15 7.06 -13.20	97.10 7.61 -15.65	99.69 8.18 -12.06	87.17 7.99 0.00	81.29 6.92 0.00	78.07 6.52 -1.44	71.60 5.84 -1.58	62.31 5.37 -0.96	55.58 4.45 0.00
BRANSCOMB___SOLAR 323811	54.60 4.50 -0.17	51.12 4.37 -0.27	48.67 3.89 -1.62	47.34 3.92 -0.29	47.08 4.01 0.00	47.36 3.97 -0.23	52.64 4.49 -1.35	54.01 4.55 0.00	57.34 4.82 0.50	58.61 4.24 0.75	59.73 4.29 1.01	60.54 4.58 0.67	64.66 4.68 0.76	66.11 4.76 0.49	72.75 5.80 0.45	73.77 6.04 0.16	80.89 6.57 -0.47	87.32 7.15 -0.73	87.78 7.53 -1.08	81.47 6.70 -0.40	75.50 6.80 1.40	69.12 5.97 1.04	59.99 4.76 0.74	56.20 5.06 0.00
BROOKHAVEN___DRP 24191	60.59 6.74 -3.92	52.88 6.23 -0.17	49.62 5.31 -1.15	48.46 5.13 -0.21	48.24 5.17 0.00	48.59 5.26 -0.16	53.77 6.04 -0.93	59.00 6.73 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.65 7.33 -19.87	86.70 7.76 -22.31	97.43 8.26 -28.43	86.70 8.29 -16.58	92.92 9.17 -16.36	146.16 9.43 -68.83	180.74 10.26 -96.64	273.76 11.20 -183.11	237.50 11.00 -147.33	92.97 9.74 -8.85	87.81 9.25 -8.45	89.58 8.54 -16.86	80.78 8.06 -16.74	71.10 6.75 -13.22
BROOKLYN_NAVY_YARD 23515	54.73 4.79 0.00	51.01 4.37 -0.16	48.20 3.89 -1.15	47.12 3.80 -0.21	46.78 3.71 0.00	47.21 3.89 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.71 6.04 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.68 8.56 -10.28	96.47 9.13 -7.90	88.12 8.94 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.42 6.55 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00

BROOKLYN___ARMY_DRP 323595	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
BROOME_2_LFGE 323671	51.38 1.45 0.00	47.69 1.16 -0.05	44.49 0.95 -0.38	44.05 0.86 -0.07	43.98 0.91 0.00	44.25 1.03 -0.05	48.18 1.08 -0.30	50.84 1.38 0.00	54.76 1.75 0.00	56.94 1.82 0.00	58.20 1.75 0.00	58.55 1.93 0.00	62.80 2.07 0.00	63.94 2.10 0.00	69.56 2.16 0.00	69.87 1.97 0.00	75.91 2.06 0.00	81.75 2.31 0.00	81.55 2.37 0.00	77.13 2.75 0.00	72.70 2.60 0.00	66.68 2.50 0.00	57.88 1.90 0.00	52.92 1.79 0.00
BROOME___LFGE 323600	51.38 1.45 0.00	47.69 1.16 -0.05	44.49 0.95 -0.38	44.05 0.86 -0.07	43.98 0.91 0.00	44.25 1.03 -0.05	48.18 1.08 -0.30	50.84 1.38 0.00	54.76 1.75 0.00	56.94 1.82 0.00	58.20 1.75 0.00	58.55 1.93 0.00	62.80 2.07 0.00	63.94 2.10 0.00	69.56 2.16 0.00	69.87 1.97 0.00	75.91 2.06 0.00	81.75 2.31 0.00	81.55 2.37 0.00	77.13 2.75 0.00	72.70 2.60 0.00	66.68 2.50 0.00	57.88 1.90 0.00	52.92 1.79 0.00
BURROWS___LYONSDAL 23803	50.13 0.65 0.45	46.93 0.56 0.11	43.60 0.43 0.00	43.60 0.48 0.00	43.51 0.43 0.00	43.68 0.52 0.00	47.43 0.75 0.11	50.45 0.99 0.00	53.72 0.90 0.20	55.54 0.83 0.41	56.75 0.85 0.54	57.03 0.96 0.56	60.91 1.15 0.98	61.60 1.05 1.28	66.82 1.08 1.66	66.94 1.22 2.18	72.57 1.62 2.89	78.30 1.90 3.04	78.37 2.06 2.85	88.71 2.08 -12.26	91.74 1.96 -19.67	64.80 1.92 1.31	56.61 1.12 0.49	52.15 1.02 0.00
CAITHNESS_CC_1 323624	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.50 5.17 -0.21	48.24 5.17 0.00	48.63 5.31 -0.16	53.77 6.04 -0.93	59.00 6.73 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.65 7.33 -19.87	86.63 7.70 -22.31	97.36 8.20 -28.43	86.63 8.23 -16.57	92.74 9.03 -16.30	146.03 9.30 -68.83	180.60 10.12 -96.64	273.02 11.04 -182.54	236.91 10.85 -146.89	92.82 9.60 -8.85	87.65 9.11 -8.44	89.43 8.41 -16.85	80.72 8.00 -16.74	71.05 6.70 -13.22
CALPINE BETH_PAGE_GT4 24209	59.95 6.09 -3.92	52.32 5.67 -0.17	49.19 4.88 -1.15	48.07 4.74 -0.21	47.81 4.74 0.00	48.20 4.88 -0.16	53.29 5.57 -0.93	58.41 6.13 -2.82	62.79 6.63 -3.16	63.05 7.00 -0.93	84.26 6.83 -20.99	90.08 7.36 -26.09	99.09 7.89 -30.46	92.98 8.04 -23.11	98.33 8.83 -22.10	145.54 8.82 -68.82	180.08 9.60 -96.64	139.27 10.40 -49.43	128.81 10.22 -39.42	95.10 8.92 -11.80	87.69 8.48 -9.11	87.70 7.70 -15.82	79.54 7.17 -16.39	70.54 6.18 -13.22
CALPINE_BETH_PAGE_GT_4 323586	59.95 6.09 -3.92	52.32 5.67 -0.17	49.19 4.88 -1.15	48.07 4.74 -0.21	47.81 4.74 0.00	48.20 4.88 -0.16	53.29 5.57 -0.93	58.41 6.13 -2.82	62.79 6.63 -3.16	63.05 7.00 -0.93	84.26 6.83 -20.99	90.08 7.36 -26.09	99.09 7.89 -30.46	92.98 8.04 -23.11	98.33 8.83 -22.10	145.54 8.82 -68.82	180.08 9.60 -96.64	139.27 10.40 -49.43	128.81 10.22 -39.42	95.10 8.92 -11.80	87.69 8.48 -9.11	87.70 7.70 -15.82	79.54 7.17 -16.39	70.54 6.18 -13.22
CALPINE_BP_GT1 23823	59.95 6.09 -3.92	52.32 5.67 -0.17	49.19 4.88 -1.15	48.07 4.74 -0.21	47.81 4.74 0.00	48.20 4.88 -0.16	53.29 5.57 -0.93	58.41 6.13 -2.82	62.79 6.63 -3.16	63.05 7.00 -0.93	84.26 6.83 -20.99	90.08 7.36 -26.09	99.09 7.89 -30.46	92.98 8.04 -23.11	98.33 8.83 -22.10	145.54 8.82 -68.82	180.08 9.60 -96.64	139.27 10.40 -49.43	128.81 10.22 -39.42	95.10 8.92 -11.80	87.69 8.48 -9.11	87.70 7.70 -15.82	79.54 7.17 -16.39	70.54 6.18 -13.22
CALSPAN___DRP 24200	50.68 0.75 0.00	46.69 0.19 -0.03	43.19 -0.17 -0.20	42.86 -0.30 -0.04	42.86 -0.21 0.00	43.06 -0.13 -0.03	46.53 -0.42 -0.16	49.95 0.49 0.00	54.55 1.54 0.00	56.67 1.54 0.00	57.57 1.13 0.00	58.16 1.53 0.00	62.26 1.52 0.00	63.26 1.42 0.00	68.15 0.74 0.00	68.03 0.14 0.00	73.48 -0.37 0.00	78.89 -0.55 0.00	79.09 -0.08 0.00	76.60 2.23 0.00	72.07 1.96 0.00	66.43 2.25 0.00	57.38 1.40 0.00	52.87 1.74 0.00
CALVERTON___SOLAR 323806	60.65 6.79 -3.92	52.92 6.27 -0.17	49.71 5.39 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.22 7.05 -3.16	63.38 7.33 -0.93	83.77 7.45 -19.87	86.81 7.87 -22.31	97.55 8.38 -28.43	86.89 8.47 -16.58	93.14 9.37 -16.37	146.43 9.71 -68.83	181.04 10.56 -96.64	274.30 11.52 -183.34	237.99 11.32 -147.50	93.34 10.11 -8.85	88.01 9.46 -8.45	89.77 8.73 -16.86	80.95 8.23 -16.74	71.21 6.85 -13.22
CANDIGU_WT_PWR 323617	51.33 1.40 0.00	47.44 0.93 -0.04	44.03 0.60 -0.26	43.60 0.43 -0.05	43.63 0.56 0.00	43.89 0.69 -0.04	47.52 0.52 -0.21	50.64 1.19 0.00	54.92 1.91 0.00	57.05 1.93 0.00	58.20 1.75 0.00	58.66 2.04 0.00	62.99 2.25 0.00	64.00 2.16 0.00	69.22 1.82 0.00	69.25 1.36 0.00	75.02 1.18 0.00	80.71 1.27 0.00	80.84 1.67 0.00	77.57 3.20 0.00	73.05 2.94 0.00	67.26 3.08 0.00	58.16 2.18 0.00	53.28 2.15 0.00
CARR STREET_E__SYR 24060	50.08 0.15 0.00	46.54 0.05 -0.02	43.23 -0.04 -0.11	43.05 -0.09 -0.02	42.95 -0.13 0.00	43.09 -0.09 -0.01	46.93 0.05 -0.09	49.51 0.05 0.00	53.28 0.27 0.00	55.40 0.28 0.00	56.67 0.23 0.00	56.80 0.17 0.00	60.92 0.18 0.00	61.90 0.06 0.00	67.20 -0.20 0.00	67.62 -0.27 0.00	73.48 -0.37 0.00	79.12 -0.32 0.00	78.86 -0.32 0.00	76.30 0.00 -1.93	72.88 -0.07 -2.85	64.44 0.26 0.00	56.09 0.11 0.00	51.29 0.15 0.00
CARTHAGE___PAPER 23857	49.01 0.05 0.97	46.24 0.00 0.23	43.16 -0.04 -0.04	43.09 -0.04 -0.01	42.99 -0.09 0.00	43.21 0.04 -0.01	46.78 0.19 0.20	49.76 0.30 0.00	52.59 0.00 0.42	54.02 -0.22 0.88	55.10 -0.17 1.17	55.58 0.17 1.21	59.05 0.43 2.11	59.07 0.00 2.77	63.75 -0.07 3.59	62.98 -0.20 4.71	68.05 0.45 6.24	73.67 0.79 6.56	74.27 1.26 6.16	94.62 1.56 -18.68	102.57 1.47 -30.99	62.97 1.61 2.82	55.54 0.62 1.06	51.70 0.56 0.00
CASSADAGA_WT_PWR 323784	52.38 2.45 0.00	48.09 1.58 -0.03	44.24 0.86 -0.21	43.59 0.43 -0.04	43.46 0.39 0.00	43.67 0.48 -0.03	47.11 0.14 -0.17	51.09 1.63 0.00	56.19 3.18 0.00	58.60 3.47 0.00	59.66 3.22 0.00	59.68 3.06 0.00	64.02 3.28 0.00	64.93 3.09 0.00	69.90 2.50 0.00	69.52 1.63 0.00	74.88 1.03 0.00	80.55 1.11 0.00	80.99 1.82 0.00	78.46 4.09 0.00	74.17 4.06 0.00	68.86 4.68 0.00	59.51 3.53 0.00	54.71 3.58 0.00
CE_DUNWOOD___DRP 24194	54.48 4.54 0.00	50.83 4.18 -0.16	48.03 3.71 -1.15	46.99 3.66 -0.21	46.65 3.57 0.00	47.08 3.75 -0.16	52.12 4.40 -0.93	54.01 4.55 0.00	58.52 4.93 -0.58	61.33 5.29 -0.92	63.26 5.59 -1.22	63.64 6.12 -0.90	68.60 6.62 -1.24	69.64 6.74 -1.07	81.61 7.48 -6.73	84.67 7.47 -9.31	92.77 8.12 -10.81	96.49 8.74 -8.31	87.73 8.55 0.00	81.74 7.36 0.00	78.58 6.94 -1.53	72.09 6.22 -1.68	62.76 5.77 -1.02	55.83 4.70 0.00

CE_MILLWOOD___DRP 24193	54.33 4.40 0.00	50.68 4.04 -0.16	47.93 3.63 -1.14	46.86 3.54 -0.21	46.52 3.45 0.00	46.95 3.63 -0.16	51.98 4.26 -0.92	53.86 4.40 0.00	58.36 4.77 -0.57	61.10 5.07 -0.91	63.08 5.42 -1.21	63.46 5.94 -0.89	68.34 6.38 -1.23	69.39 6.49 -1.06	81.83 7.28 -7.15	85.09 7.27 -9.93	93.33 7.91 -11.58	96.85 8.50 -8.91	87.48 8.31 0.00	81.52 7.14 0.00	78.36 6.73 -1.52	71.88 6.03 -1.67	62.53 5.54 -1.01	55.74 4.60 0.00
CE_NYC2_DRP 24202	54.97 5.04 0.00	51.20 4.56 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.12 8.29 -6.43	84.97 8.21 -8.86	92.74 8.64 -10.26	96.61 9.29 -7.88	88.19 9.02 0.00	82.18 7.81 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.38 6.38 -1.02	56.40 5.27 0.00
CE_NYC_DRP 24195	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.39 7.48 -1.07	82.00 8.15 -6.44	84.92 8.14 -8.88	92.83 8.71 -10.28	96.63 9.29 -7.90	88.27 9.10 0.00	82.18 7.81 0.00	79.07 7.43 -1.54	72.60 6.74 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
CHAFFEE___LFGE 323603	50.88 0.95 0.00	46.83 0.33 -0.03	43.24 -0.13 -0.20	42.86 -0.30 -0.04	42.99 -0.09 0.00	43.19 0.00 -0.03	46.59 -0.38 -0.17	50.25 0.79 0.00	54.87 1.85 0.00	57.00 1.88 0.00	57.97 1.52 0.00	58.55 1.93 0.00	62.68 1.94 0.00	63.63 1.79 0.00	68.62 1.21 0.00	68.44 0.54 0.00	73.85 0.00 0.00	79.36 -0.08 0.00	79.57 0.40 0.00	77.05 2.67 0.00	72.49 2.38 0.00	66.94 2.76 0.00	57.72 1.74 0.00	53.12 1.99 0.00
CHATEAUG_WT_PWR 323614	43.72 -1.75 4.46	43.70 -1.67 1.11	41.74 -1.42 0.00	41.83 -1.29 0.00	41.87 -1.21 0.00	41.87 -1.29 0.00	44.21 -1.50 1.08	48.22 -1.23 0.00	49.58 -1.48 1.95	49.46 -1.60 4.07	49.47 -1.58 5.40	49.35 -1.70 5.58	49.20 -1.82 9.71	47.12 -1.98 12.74	48.82 -2.09 16.49	43.94 -2.31 21.65	42.47 -2.66 28.72	46.48 -2.78 30.18	48.38 -2.45 28.34	54.24 -2.31 17.83	57.32 -1.96 10.83	49.34 -1.86 12.98	49.54 -1.57 4.87	49.65 -1.48 0.00
CHAT_HIGH_FALL_HYD 323578	43.66 -1.90 4.37	43.58 -1.81 1.08	41.57 -1.60 0.00	41.70 -1.42 0.00	41.74 -1.34 0.00	41.74 -1.42 0.00	44.10 -1.64 1.06	48.07 -1.38 0.00	49.41 -1.70 1.91	49.37 -1.77 3.99	49.35 -1.81 5.29	49.23 -1.93 5.47	49.15 -2.07 9.52	47.18 -2.17 12.49	49.02 -2.22 16.16	44.23 -2.44 21.22	42.89 -2.81 28.15	47.07 -2.78 29.59	48.94 -2.45 27.78	52.79 -2.38 19.20	54.85 -2.10 13.15	49.47 -1.99 12.72	49.47 -1.74 4.77	49.55 -1.59 0.00
CHAUTAUQUA___LFGE 323629	51.83 1.90 0.00	47.67 1.16 -0.03	44.02 0.65 -0.20	43.50 0.34 -0.04	43.46 0.39 0.00	43.67 0.48 -0.03	47.20 0.24 -0.17	50.84 1.38 0.00	55.66 2.65 0.00	57.99 2.86 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.55 2.72 0.00	69.56 2.16 0.00	69.32 1.43 0.00	74.80 0.96 0.00	80.40 0.96 0.00	80.67 1.50 0.00	78.09 3.72 0.00	73.61 3.50 0.00	68.10 3.92 0.00	58.78 2.80 0.00	54.05 2.91 0.00
CH_MIDHUDSON___DRP 24192	54.13 4.19 0.00	50.55 3.90 -0.17	47.84 3.49 -1.18	46.78 3.45 -0.21	46.44 3.36 0.00	46.82 3.49 -0.17	51.82 4.07 -0.95	53.56 4.10 0.00	57.85 4.40 -0.44	60.46 4.63 -0.70	62.35 4.97 -0.94	62.75 5.44 -0.69	67.52 5.83 -0.95	68.65 6.00 -0.82	76.68 6.67 -2.60	77.96 6.72 -3.34	84.90 7.38 -3.67	90.18 7.94 -2.79	87.01 7.84 0.00	81.14 6.77 0.00	77.66 6.38 -1.18	71.19 5.71 -1.29	61.91 5.15 -0.78	55.43 4.30 0.00
CH_MISC_IPPS 23765	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00
CH_RES_BVR_FALLS 23983	51.90 -0.50 -2.46	46.62 -0.46 -0.60	42.65 -0.47 0.04	42.64 -0.47 0.01	42.56 -0.51 0.00	42.64 -0.52 0.01	46.75 -0.61 -0.56	48.87 -0.59 0.00	53.56 -0.53 -1.07	56.87 -0.50 -2.25	58.92 -0.51 -2.98	59.20 -0.51 -3.08	65.55 -0.55 -5.36	68.25 -0.62 -7.03	75.83 -0.67 -9.10	79.23 -0.61 -11.95	89.10 -0.59 -15.85	95.46 -0.64 -16.66	94.18 -0.64 -15.64	79.57 -0.60 -5.80	69.54 -0.56 0.00	70.77 -0.58 -7.16	58.11 -0.56 -2.69	50.67 -0.46 0.00
CH_RES_NIAGARA 23895	49.28 -0.65 0.00	45.48 -1.02 -0.03	42.36 -0.99 -0.18	42.03 -1.12 -0.03	41.57 -1.51 0.00	41.98 -1.21 -0.03	45.44 -1.50 -0.15	48.17 -1.29 0.00	52.59 -0.43 0.00	54.52 -0.61 0.00	55.20 -1.24 0.00	55.78 -0.85 0.00	59.65 -1.09 0.00	60.66 -1.18 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.77 -3.40 0.00	73.56 -0.82 0.00	69.12 -0.98 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	51.13 0.00 0.00
CH_RES_SYRACUSE 23985	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
CLINTON_WT_PWR 323605	43.72 -1.75 4.46	43.70 -1.67 1.11	41.74 -1.42 0.00	41.83 -1.29 0.00	41.87 -1.21 0.00	41.87 -1.29 0.00	44.21 -1.50 1.08	48.22 -1.23 0.00	49.58 -1.48 1.95	49.46 -1.60 4.07	49.47 -1.58 5.40	49.35 -1.70 5.58	49.20 -1.82 9.71	47.12 -1.98 12.74	48.82 -2.09 16.49	43.94 -2.31 21.65	42.47 -2.66 28.72	46.48 -2.78 30.18	48.38 -2.45 28.34	54.24 -2.31 17.83	57.32 -1.96 10.83	49.34 -1.86 12.98	49.54 -1.57 4.87	49.65 -1.48 0.00
CLINTON___LFGE 323618	44.04 -1.45 4.44	43.94 -1.44 1.10	41.96 -1.21 0.00	42.09 -1.04 0.00	42.09 -0.99 0.00	42.13 -1.04 0.00	44.55 -1.17 1.08	48.67 -0.79 0.00	49.96 -1.12 1.94	49.86 -1.21 4.05	49.95 -1.13 5.37	49.83 -1.25 5.55	49.74 -1.34 9.66	47.75 -1.42 12.67	49.58 -1.42 16.40	44.73 -1.63 21.54	43.29 -1.99 28.57	47.59 -1.82 30.03	49.56 -1.42 28.19	54.77 -1.42 18.19	57.48 -1.19 11.43	50.05 -1.22 12.91	50.02 -1.12 4.84	50.11 -1.02 0.00
COLONIE_LFGE___ 323577	53.63 3.55 -0.16	50.18 3.44 -0.27	47.86 3.11 -1.59	46.51 3.11 -0.29	46.22 3.14 0.00	46.50 3.11 -0.22	51.63 3.51 -1.32	52.92 3.46 0.00	56.05 3.61 0.57	57.68 3.42 0.86	58.85 3.56 1.15	59.70 3.85 0.78	63.83 4.01 0.92	65.34 4.14 0.64	71.69 4.92 0.63	72.64 5.09 0.35	79.69 5.54 -0.31	85.98 5.96 -0.58	86.26 6.10 -0.99	80.10 5.36 -0.37	73.87 5.33 1.56	67.61 4.68 1.26	58.92 3.81 0.87	54.86 3.73 0.00

COPENHAGEN_WT_PWR 323753	49.53 0.35 0.75	46.58 0.28 0.18	43.39 0.17 -0.06	43.30 0.17 -0.01	43.16 0.09 0.00	43.43 0.26 -0.01	47.13 0.47 0.14	50.00 0.55 0.00	53.06 0.37 0.33	54.71 0.28 0.69	55.82 0.28 0.91	56.37 0.68 0.94	60.07 0.97 1.64	60.18 0.49 2.15	65.02 0.41 2.79	64.51 0.27 3.66	69.88 0.89 4.85	75.61 1.27 5.10	76.21 1.82 4.79	91.26 2.16 -14.73	96.52 2.03 -24.38	64.10 2.11 2.19	56.11 0.95 0.82	52.00 0.87 0.00
CORNELL____ 23752	51.53 1.60 0.00	47.81 1.30 -0.04	44.50 1.08 -0.26	44.20 1.03 -0.05	44.11 1.03 0.00	44.32 1.12 -0.04	48.37 1.36 -0.21	51.09 1.63 0.00	54.66 1.65 0.00	56.72 1.60 0.00	57.97 1.52 0.00	58.27 1.64 0.00	62.62 1.88 0.00	63.81 1.98 0.00	69.29 1.88 0.00	69.93 2.03 0.00	76.14 2.29 0.00	82.14 2.70 0.00	82.02 2.85 0.00	78.79 3.27 -1.15	74.81 3.01 -1.69	67.07 2.89 0.00	58.05 2.07 0.00	53.03 1.89 0.00
COXSACKIE__GT 23611	52.48 2.55 0.00	49.13 2.46 -0.19	46.77 2.24 -1.36	45.74 2.37 -0.24	45.57 2.50 0.00	45.64 2.29 -0.19	50.37 2.48 -1.10	51.74 2.28 0.00	55.14 2.23 0.10	56.85 1.88 0.15	58.27 2.03 0.20	58.75 2.27 0.15	63.10 2.37 0.00	64.55 2.72 0.00	70.77 3.37 0.00	71.42 3.53 0.00	77.83 3.98 0.00	84.45 5.01 0.00	84.40 5.22 0.00	79.14 4.76 0.00	74.87 4.77 0.00	68.35 4.17 0.00	59.22 3.25 0.00	54.15 3.02 0.00
CPV_VALLEY__CC1 323721	53.18 3.24 0.00	49.60 2.98 -0.14	46.84 2.68 -1.00	45.89 2.59 -0.18	45.62 2.54 0.00	45.98 2.68 -0.14	50.74 3.14 -0.81	52.67 3.21 0.00	56.95 3.50 -0.43	59.51 3.69 -0.69	61.32 3.95 -0.92	61.61 4.30 -0.68	66.35 4.68 -0.93	67.40 4.76 -0.81	71.27 5.32 1.46	70.60 5.36 2.66	75.92 5.83 3.76	82.75 6.27 2.96	85.27 6.10 0.00	79.66 5.28 0.00	76.24 4.98 -1.16	69.87 4.43 -1.27	60.83 4.08 -0.77	54.51 3.37 0.00
CPV_VALLEY__CC2 323722	53.18 3.24 0.00	49.60 2.98 -0.14	46.84 2.68 -1.00	45.89 2.59 -0.18	45.62 2.54 0.00	45.98 2.68 -0.14	50.74 3.14 -0.81	52.67 3.21 0.00	56.95 3.50 -0.43	59.51 3.69 -0.69	61.32 3.95 -0.92	61.61 4.30 -0.68	66.35 4.68 -0.93	67.40 4.76 -0.81	71.27 5.32 1.46	70.60 5.36 2.66	75.92 5.83 3.76	82.75 6.27 2.96	85.27 6.10 0.00	79.66 5.28 0.00	76.24 4.98 -1.16	69.87 4.43 -1.27	60.83 4.08 -0.77	54.51 3.37 0.00
CRESCENT__HYD 24018	53.63 3.55 -0.16	50.18 3.44 -0.27	47.86 3.11 -1.59	46.51 3.11 -0.29	46.22 3.14 0.00	46.50 3.11 -0.22	51.63 3.51 -1.32	52.92 3.46 0.00	56.05 3.61 0.57	57.68 3.42 0.86	58.85 3.56 1.15	59.70 3.85 0.78	63.83 4.01 0.92	65.34 4.14 0.64	71.69 4.92 0.63	72.64 5.09 0.35	79.69 5.54 -0.31	85.98 5.96 -0.58	86.26 6.10 -0.99	80.10 5.36 -0.37	73.87 5.33 1.56	67.61 4.68 1.26	58.92 3.81 0.87	54.86 3.73 0.00
CRICKET__VALLEY_CC1 323756	53.58 3.64 0.00	50.09 3.44 -0.17	47.52 3.15 -1.21	46.45 3.11 -0.22	46.13 3.06 0.00	46.48 3.15 -0.17	51.33 3.55 -0.98	52.92 3.46 0.00	51.11 3.55 5.46	50.23 3.80 8.69	48.92 4.07 11.59	52.60 4.47 8.50	53.76 4.80 11.77	56.62 4.95 10.17	64.37 5.53 8.56	67.09 5.57 6.38	78.18 5.98 1.65	85.20 6.43 0.67	85.51 6.34 0.00	79.80 5.43 0.00	60.55 5.05 14.60	52.68 4.49 15.99	50.44 4.14 9.68	54.51 3.37 0.00
CRICKET__VALLEY_CC2 323757	53.58 3.64 0.00	50.09 3.44 -0.17	47.52 3.15 -1.21	46.45 3.11 -0.22	46.13 3.06 0.00	46.48 3.15 -0.17	51.33 3.55 -0.98	52.92 3.46 0.00	51.11 3.55 5.46	50.23 3.80 8.69	48.92 4.07 11.59	52.60 4.47 8.50	53.76 4.80 11.77	56.62 4.95 10.17	64.37 5.53 8.56	67.09 5.57 6.38	78.18 5.98 1.65	85.20 6.43 0.67	85.51 6.34 0.00	79.80 5.43 0.00	60.55 5.05 14.60	52.68 4.49 15.99	50.44 4.14 9.68	54.51 3.37 0.00
CRICKET__VALLEY_CC3 323758	53.58 3.64 0.00	50.09 3.44 -0.17	47.52 3.15 -1.21	46.45 3.11 -0.22	46.13 3.06 0.00	46.48 3.15 -0.17	51.33 3.55 -0.98	52.92 3.46 0.00	51.11 3.55 5.46	50.23 3.80 8.69	48.92 4.07 11.59	52.60 4.47 8.50	53.76 4.80 11.77	56.62 4.95 10.17	64.37 5.53 8.56	67.09 5.57 6.38	78.18 5.98 1.65	85.20 6.43 0.67	85.51 6.34 0.00	79.80 5.43 0.00	60.55 5.05 14.60	52.68 4.49 15.99	50.44 4.14 9.68	54.51 3.37 0.00
CRUCIBLE_METL_DRP 24180	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
DAHOWA__HYDRO 323763	54.90 4.79 -0.17	51.36 4.60 -0.27	48.93 4.14 -1.62	47.59 4.18 -0.29	47.34 4.27 0.00	47.63 4.23 -0.23	52.93 4.78 -1.36	54.31 4.85 0.00	57.72 5.20 0.49	58.80 4.41 0.74	59.87 4.41 0.99	60.73 4.76 0.65	64.80 4.80 0.73	66.20 4.83 0.46	72.91 5.93 0.42	73.94 6.18 0.14	81.13 6.79 -0.49	87.58 7.39 -0.75	88.11 7.84 -1.09	81.70 6.92 -0.41	75.89 7.15 1.37	69.47 6.29 1.00	60.24 4.98 0.72	56.61 5.47 0.00
DANC__LFGE 323619	49.53 0.10 0.50	46.41 0.05 0.11	43.19 -0.04 -0.07	43.09 -0.04 -0.01	42.99 -0.09 0.00	43.17 0.00 -0.01	46.92 0.19 0.07	49.66 0.20 0.00	52.95 0.16 0.22	54.72 0.06 0.46	55.89 0.06 0.61	56.28 0.28 0.63	60.13 0.48 1.10	60.52 0.12 1.44	65.47 -0.07 1.86	65.25 -0.20 2.44	70.75 0.15 3.24	76.44 0.40 3.40	76.77 0.79 3.20	85.64 1.12 -10.15	87.91 1.05 -16.75	63.93 1.22 1.46	55.87 0.45 0.55	51.59 0.46 0.00
DANSKAMMER__1 23586	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00
DANSKAMMER__2 23589	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00
DANSKAMMER__3 23590	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00

DANSKAMMER___4 23591	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00
DANSKAMMER___DIESEL 23592	54.38 4.44 0.00	50.69 4.04 -0.17	47.95 3.63 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	46.99 3.67 -0.16	51.99 4.26 -0.94	53.76 4.30 0.00	58.24 4.77 -0.46	60.82 4.96 -0.73	62.72 5.30 -0.97	63.12 5.78 -0.71	68.00 6.26 -1.01	69.14 6.43 -0.87	75.58 7.22 -0.96	76.12 7.33 -0.89	84.69 8.05 -2.79	90.29 8.74 -2.11	87.73 8.55 0.00	81.74 7.36 0.00	78.30 6.94 -1.25	71.77 6.22 -1.37	62.40 5.60 -0.83	55.78 4.65 0.00
DASHVILLE___HYD 23610	53.68 3.75 0.00	50.09 3.44 -0.17	47.44 3.06 -1.21	46.36 3.02 -0.22	46.01 2.93 0.00	46.40 3.06 -0.17	51.37 3.60 -0.97	53.07 3.61 0.00	57.16 3.87 -0.28	59.59 4.02 -0.44	61.32 4.29 -0.59	61.81 4.76 -0.43	66.47 5.10 -0.63	67.63 5.25 -0.54	73.86 5.86 -0.60	74.35 5.90 -0.55	80.76 6.57 -0.35	86.83 7.15 -0.24	86.14 6.97 0.00	80.33 5.95 0.00	76.49 5.61 -0.78	70.10 5.07 -0.85	61.14 4.64 -0.51	54.86 3.73 0.00
DELAWARE___LFGE 323621	52.18 2.25 0.00	48.64 2.09 -0.07	45.60 1.94 -0.49	45.11 1.90 -0.09	44.93 1.85 0.00	45.22 1.99 -0.07	49.35 2.15 -0.40	51.83 2.37 0.00	55.56 2.54 0.00	57.77 2.65 0.00	59.15 2.71 0.00	59.51 2.89 0.00	63.83 3.10 0.00	64.99 3.15 0.00	70.91 3.50 0.00	71.49 3.60 0.00	77.76 3.91 0.00	83.65 4.21 0.00	83.37 4.19 0.00	78.31 3.94 0.00	73.82 3.71 0.00	67.58 3.40 0.00	58.78 2.80 0.00	53.54 2.40 0.00
DOGLEVILLE___HYD 23807	52.62 2.40 -0.29	48.78 2.23 -0.07	45.19 2.03 0.00	45.11 1.98 0.00	45.06 1.98 0.00	45.15 1.99 0.00	49.16 2.29 -0.07	51.83 2.37 0.00	55.74 2.60 -0.13	58.15 2.76 -0.27	59.57 2.77 -0.36	59.83 2.83 -0.37	64.47 3.10 -0.64	65.83 3.15 -0.84	71.92 3.44 -1.09	72.65 3.33 -1.43	79.43 3.69 -1.89	85.48 4.05 -1.99	85.15 4.11 -1.87	81.18 3.94 -2.86	77.03 3.71 -3.21	68.63 3.59 -0.85	59.21 2.91 -0.32	53.84 2.71 0.00
DUNKIRK___1 23563	51.73 1.79 0.00	47.58 1.07 -0.03	43.97 0.60 -0.20	43.46 0.30 -0.04	43.42 0.34 0.00	43.67 0.48 -0.03	47.20 0.24 -0.17	50.79 1.34 0.00	55.61 2.60 0.00	57.88 2.76 0.00	58.87 2.43 0.00	59.29 2.66 0.00	63.53 2.80 0.00	64.49 2.66 0.00	69.42 2.02 0.00	69.25 1.36 0.00	74.73 0.89 0.00	80.32 0.88 0.00	80.60 1.43 0.00	77.95 3.57 0.00	73.47 3.36 0.00	67.90 3.72 0.00	58.67 2.69 0.00	53.94 2.81 0.00
DUNKIRK___2 23564	51.73 1.79 0.00	47.58 1.07 -0.03	43.97 0.60 -0.20	43.46 0.30 -0.04	43.42 0.34 0.00	43.67 0.48 -0.03	47.20 0.24 -0.17	50.79 1.34 0.00	55.61 2.60 0.00	57.88 2.76 0.00	58.87 2.43 0.00	59.29 2.66 0.00	63.53 2.80 0.00	64.49 2.66 0.00	69.42 2.02 0.00	69.25 1.36 0.00	74.73 0.89 0.00	80.32 0.88 0.00	80.60 1.43 0.00	77.95 3.57 0.00	73.47 3.36 0.00	67.90 3.72 0.00	58.67 2.69 0.00	53.94 2.81 0.00
DUNKIRK___3 23565	51.28 1.35 0.00	47.25 0.74 -0.03	43.67 0.30 -0.20	43.20 0.04 -0.04	43.21 0.13 0.00	43.45 0.26 -0.03	46.91 -0.05 -0.16	50.50 1.04 0.00	55.14 2.12 0.00	57.39 2.26 0.00	58.37 1.92 0.00	58.83 2.21 0.00	63.05 2.31 0.00	64.00 2.16 0.00	68.95 1.55 0.00	68.78 0.88 0.00	74.29 0.45 0.00	79.84 0.40 0.00	80.04 0.87 0.00	77.43 3.05 0.00	72.91 2.81 0.00	67.33 3.14 0.00	58.16 2.18 0.00	53.54 2.40 0.00
DUNKIRK___4 23566	51.28 1.35 0.00	47.25 0.74 -0.03	43.67 0.30 -0.20	43.20 0.04 -0.04	43.21 0.13 0.00	43.45 0.26 -0.03	46.91 -0.05 -0.16	50.50 1.04 0.00	55.14 2.12 0.00	57.39 2.26 0.00	58.37 1.92 0.00	58.83 2.21 0.00	63.05 2.31 0.00	64.00 2.16 0.00	68.95 1.55 0.00	68.78 0.88 0.00	74.29 0.45 0.00	79.84 0.40 0.00	80.04 0.87 0.00	77.43 3.05 0.00	72.91 2.81 0.00	67.33 3.14 0.00	58.16 2.18 0.00	53.54 2.40 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	54.58 4.64 0.00	50.92 4.27 -0.16	48.16 3.84 -1.15	47.08 3.75 -0.21	46.74 3.66 0.00	47.17 3.84 -0.16	52.26 4.54 -0.93	54.16 4.70 0.00	58.68 5.09 -0.58	61.50 5.46 -0.92	63.49 5.82 -1.23	63.87 6.34 -0.90	68.78 6.80 -1.24	69.89 6.99 -1.07	81.52 7.68 -6.44	84.50 7.74 -8.87	92.46 8.34 -10.27	96.30 8.97 -7.89	87.96 8.79 0.00	81.97 7.59 0.00	78.80 7.15 -1.54	72.28 6.42 -1.68	62.93 5.93 -1.02	55.99 4.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.93 4.00 0.00	50.31 3.67 -0.16	47.56 3.28 -1.12	46.56 3.24 -0.20	46.22 3.14 0.00	46.65 3.32 -0.16	51.54 3.84 -0.91	53.42 3.96 0.00	57.76 4.29 -0.45	60.37 4.52 -0.72	62.26 4.85 -0.96	62.60 5.27 -0.71	67.43 5.71 -0.99	68.57 5.88 -0.85	74.88 6.54 -0.94	75.35 6.58 -0.87	81.63 7.24 -0.55	87.68 7.87 -0.37	86.85 7.68 0.00	80.99 6.62 0.00	77.64 6.31 -1.22	71.17 5.65 -1.34	61.88 5.09 -0.81	55.37 4.24 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	55.17 5.24 0.00	51.44 4.79 -0.17	48.56 4.23 -1.16	47.48 4.14 -0.21	47.13 4.05 -0.01	47.47 4.14 -0.16	52.50 4.78 -0.93	54.20 4.75 0.01	58.78 5.20 -0.57	61.60 5.57 -0.91	63.64 5.98 -1.22	64.14 6.62 -0.89	69.13 7.16 -1.23	70.13 7.23 -1.06	81.84 8.02 -6.42	84.69 7.94 -8.86	92.44 8.34 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.80 7.44 0.01	78.71 7.08 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
EAST HAMPTON___GT 23717	62.45 8.59 -3.92	54.55 7.90 -0.17	51.13 6.82 -1.15	49.97 6.64 -0.21	49.75 6.68 0.00	50.06 6.73 -0.16	55.26 7.54 -0.93	60.79 8.51 -2.82	65.39 9.22 -3.16	65.70 9.64 -0.93	86.36 10.05 -19.87	89.53 10.59 -22.32	100.53 11.35 -28.43	90.05 11.62 -16.59	96.41 12.60 -16.41	149.96 13.24 -68.83	184.81 14.33 -96.64	278.71 15.57 -183.70	242.24 15.28 -147.78	97.06 13.83 -8.86	91.25 12.69 -8.46	92.60 11.55 -16.87	83.30 10.58 -16.74	73.36 9.00 -13.22
EAST RIVER___6 23660	54.88 4.94 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.69 3.62 0.00	47.13 3.80 -0.16	52.12 4.40 -0.93	54.21 4.75 0.00	59.00 5.41 -0.58	61.88 5.84 -0.92	64.05 6.38 -1.23	64.60 7.08 -0.90	69.45 7.47 -1.24	70.39 7.48 -1.07	81.73 7.88 -6.44	84.78 8.01 -8.88	92.69 8.56 -10.28	96.39 9.05 -7.90	87.80 8.63 0.00	81.52 7.14 0.00	78.58 6.94 -1.54	72.54 6.67 -1.68	63.71 6.71 -1.02	56.50 5.37 0.00
EAST RIVER___7 23524	54.88 4.94 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.69 3.62 0.00	47.13 3.80 -0.16	52.12 4.40 -0.93	54.21 4.75 0.00	59.00 5.41 -0.58	61.88 5.84 -0.92	64.05 6.38 -1.23	64.60 7.08 -0.90	69.45 7.47 -1.24	70.39 7.48 -1.07	81.73 7.88 -6.44	84.78 8.01 -8.88	92.69 8.56 -10.28	96.39 9.05 -7.90	87.80 8.63 0.00	81.52 7.14 0.00	78.58 6.94 -1.54	72.54 6.67 -1.68	63.71 6.71 -1.02	56.50 5.37 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	54.48 4.54 0.00	50.83 4.18 -0.16	48.03 3.71 -1.15	46.99 3.66 -0.21	46.65 3.57 0.00	47.08 3.75 -0.16	52.12 4.40 -0.93	54.01 4.55 0.00	58.52 4.93 -0.58	61.33 5.29 -0.92	63.26 5.59 -1.22	63.64 6.12 -0.90	68.60 6.62 -1.24	69.64 6.74 -1.07	81.61 7.48 -6.73	84.67 7.47 -9.31	92.77 8.12 -10.81	96.49 8.74 -8.31	87.73 8.55 0.00	81.74 7.36 0.00	78.58 6.94 -1.53	72.09 6.22 -1.68	62.76 5.77 -1.02	55.83 4.70 0.00
EAST_HAMPTON___DIESEL 23722	62.45 8.59 -3.92	54.55 7.90 -0.17	51.18 6.86 -1.15	49.97 6.64 -0.21	49.75 6.68 0.00	50.06 6.73 -0.16	55.26 7.54 -0.93	60.79 8.51 -2.82	65.39 9.22 -3.16	65.70 9.64 -0.93	86.36 10.05 -19.87	89.53 10.59 -22.32	100.53 11.35 -28.43	90.05 11.62 -16.59	96.41 12.60 -16.41	149.96 13.24 -68.83	184.81 14.33 -96.64	278.71 15.57 -183.70	242.24 15.28 -147.78	97.06 13.83 -8.86	91.25 12.69 -8.46	92.60 11.55 -16.87	83.30 10.58 -16.74	73.36 9.00 -13.22
EAST_RIVER___1 323558	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.39 7.48 -1.07	82.00 8.15 -6.44	84.92 8.14 -8.88	92.83 8.71 -10.28	96.63 9.29 -7.90	88.27 9.10 0.00	82.18 7.81 0.00	79.07 7.43 -1.54	72.60 6.74 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
EAST_RIVER___2 323559	54.88 4.94 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.69 3.62 0.00	47.13 3.80 -0.16	52.12 4.40 -0.93	54.21 4.75 0.00	59.00 5.41 -0.58	61.88 5.84 -0.92	64.05 6.38 -1.23	64.60 7.08 -0.90	69.45 7.47 -1.24	70.39 7.48 -1.07	81.73 7.88 -6.44	84.78 8.01 -8.88	92.69 8.56 -10.28	96.39 9.05 -7.90	87.80 8.63 0.00	81.52 7.14 0.00	78.58 6.94 -1.54	72.54 6.67 -1.68	63.71 6.71 -1.02	56.50 5.37 0.00
EAST___DELAWARE_HYD 23607	53.58 3.64 0.00	49.97 3.35 -0.15	47.17 2.98 -1.03	46.24 2.93 -0.18	45.92 2.84 0.00	46.33 3.02 -0.15	51.14 3.51 -0.83	53.12 3.66 0.00	57.27 3.92 -0.33	59.79 4.14 -0.53	61.44 4.29 -0.71	61.79 4.64 -0.52	66.51 5.04 -0.73	67.66 5.19 -0.63	73.83 5.73 -0.70	74.44 5.90 -0.64	80.82 6.57 -0.41	86.95 7.23 -0.28	86.30 7.13 0.00	80.69 6.32 0.00	76.97 5.96 -0.91	70.50 5.32 -0.99	61.28 4.70 -0.60	55.02 3.88 0.00
ELEC_TRO_TEK 24086	59.40 5.54 -3.92	51.81 5.16 -0.17	48.80 4.49 -1.15	47.68 4.35 -0.21	47.42 4.35 0.00	47.81 4.49 -0.16	52.87 5.15 -0.93	57.86 5.59 -2.82	62.21 6.04 -3.16	62.44 6.39 -0.93	85.65 6.66 -22.55	95.15 7.14 -31.39	101.63 7.59 -33.30	101.96 7.73 -32.39	107.10 8.56 -31.14	145.20 8.49 -68.82	179.63 9.15 -96.63	130.23 9.85 -40.94	120.19 9.74 -31.28	98.86 8.55 -15.94	90.62 8.13 -12.38	90.29 7.44 -18.67	79.18 6.88 -16.32	70.08 5.73 -13.22
ELLENBURG_WT_PWR 323604	43.72 -1.75 4.46	43.70 -1.67 1.11	41.74 -1.42 0.00	41.83 -1.29 0.00	41.87 -1.21 0.00	41.87 -1.29 0.00	44.21 -1.50 1.08	48.22 -1.23 0.00	49.58 -1.48 1.95	49.46 -1.60 4.07	49.47 -1.58 5.40	49.35 -1.70 5.58	49.20 -1.82 9.71	47.12 -1.98 12.74	48.82 -2.09 16.49	43.94 -2.31 21.65	42.47 -2.66 28.72	46.48 -2.78 30.18	48.38 -2.45 28.34	54.24 -2.31 17.83	57.32 -1.96 10.83	49.34 -1.86 12.98	49.54 -1.57 4.87	49.65 -1.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	50.38 0.45 0.00	46.46 -0.05 -0.03	43.06 -0.30 -0.19	42.68 -0.47 -0.03	42.65 -0.43 0.00	42.84 -0.35 -0.03	46.34 -0.61 -0.16	49.61 0.15 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.12 0.68 0.00	57.70 1.07 0.00	61.77 1.03 0.00	62.76 0.93 0.00	67.54 0.14 0.00	67.49 -0.40 0.00	72.88 -0.96 0.00	78.25 -1.19 0.00	78.46 -0.71 0.00	76.01 1.63 0.00	71.51 1.40 0.00	65.92 1.73 0.00	56.93 0.95 0.00	52.51 1.38 0.00
EMPIRE_CC_1 323656	52.33 2.40 0.00	49.10 2.42 -0.21	46.81 2.20 -1.45	45.58 2.20 -0.26	45.31 2.24 0.00	45.48 2.11 -0.20	50.30 2.34 -1.17	51.54 2.08 0.00	54.12 2.01 0.91	55.77 2.09 1.45	56.77 2.26 1.94	57.70 2.49 1.42	61.42 2.61 1.93	62.89 2.72 1.67	69.99 3.17 0.58	71.33 3.26 -0.18	78.56 3.47 -1.24	84.24 3.73 -1.06	82.89 3.72 0.00	77.57 3.20 0.00	70.79 3.08 2.40	64.25 2.70 2.62	56.74 2.35 1.59	53.33 2.20 0.00
EMPIRE_CC_2 323658	52.33 2.40 0.00	49.10 2.42 -0.21	46.81 2.20 -1.45	45.58 2.20 -0.26	45.31 2.24 0.00	45.48 2.11 -0.20	50.30 2.34 -1.17	51.54 2.08 0.00	54.12 2.01 0.91	55.77 2.09 1.45	56.77 2.26 1.94	57.70 2.49 1.42	61.42 2.61 1.93	62.89 2.72 1.67	69.99 3.17 0.58	71.33 3.26 -0.18	78.56 3.47 -1.24	84.24 3.73 -1.06	82.89 3.72 0.00	77.57 3.20 0.00	70.79 3.08 2.40	64.25 2.70 2.62	56.74 2.35 1.59	53.33 2.20 0.00
ERIE_WT_PWR 323693	50.73 0.80 0.00	46.74 0.23 -0.03	43.23 -0.13 -0.20	42.86 -0.30 -0.04	42.90 -0.17 0.00	43.11 -0.09 -0.03	46.58 -0.38 -0.16	50.00 0.55 0.00	54.60 1.59 0.00	56.72 1.60 0.00	57.63 1.19 0.00	58.21 1.58 0.00	62.31 1.58 0.00	63.32 1.48 0.00	68.15 0.74 0.00	68.10 0.20 0.00	73.48 -0.37 0.00	78.97 -0.47 0.00	79.17 0.00 0.00	76.68 2.31 0.00	72.14 2.03 0.00	66.49 2.31 0.00	57.43 1.45 0.00	52.87 1.74 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	51.48 1.55 0.00	47.81 1.30 -0.04	44.50 1.08 -0.26	44.16 0.99 -0.05	44.07 0.99 0.00	44.28 1.08 -0.04	48.31 1.31 -0.21	50.99 1.53 0.00	54.60 1.59 0.00	56.67 1.54 0.00	57.97 1.52 0.00	58.21 1.58 0.00	62.56 1.82 0.00	63.69 1.85 0.00	69.22 1.82 0.00	69.87 1.97 0.00	76.06 2.21 0.00	81.98 2.54 0.00	81.94 2.77 0.00	78.66 3.12 -1.16	74.70 2.88 -1.71	66.94 2.76 0.00	57.99 2.01 0.00	52.92 1.79 0.00
E_CANADA_CAP_HY 24051	53.18 3.10 -0.15	49.67 2.88 -0.31	47.61 2.55 -1.90	46.09 2.63 -0.34	45.75 2.67 0.00	46.20 2.76 -0.27	51.60 3.23 -1.58	52.72 3.26 0.00	56.10 3.40 0.30	57.76 3.09 0.45	58.89 3.05 0.60	59.13 2.89 0.38	63.45 3.10 0.39	64.86 3.21 0.19	71.32 4.04 0.13	72.54 4.55 -0.10	79.44 5.02 -0.57	86.06 5.88 -0.74	86.30 6.18 -0.95	80.53 5.81 -0.35	75.04 5.82 0.88	69.10 5.45 0.53	59.47 3.92 0.42	54.76 3.63 0.00
E_CANADA_MHWK_HY 24050	52.62 2.40 -0.29	48.78 2.23 -0.07	45.19 2.03 0.00	45.11 1.98 0.00	45.06 1.98 0.00	45.15 1.99 0.00	49.16 2.29 -0.07	51.83 2.37 0.00	55.74 2.60 -0.13	58.15 2.76 -0.27	59.57 2.77 -0.36	59.83 2.83 -0.37	64.47 3.10 -0.64	65.83 3.15 -0.84	71.92 3.44 -1.09	72.65 3.33 -1.43	79.43 3.69 -1.89	85.48 4.05 -1.99	85.15 4.11 -1.87	81.18 3.94 -2.86	77.03 3.71 -3.21	68.63 3.59 -0.85	59.21 2.91 -0.32	53.84 2.71 0.00
E_FISHKILL___LBMP 23776	53.98 4.04 0.00	50.41 3.76 -0.17	47.75 3.41 -1.18	46.65 3.32 -0.21	46.35 3.27 0.00	46.74 3.41 -0.17	51.68 3.93 -0.95	53.46 4.00 0.00	57.90 4.29 -0.59	60.64 4.57 -0.94	62.56 4.85 -1.26	62.82 5.27 -0.92	67.66 5.65 -1.27	68.74 5.81 -1.10	77.51 6.47 -3.64	79.06 6.45 -4.71	85.98 7.02 -5.11	90.89 7.55 -3.89	86.54 7.36 0.00	80.77 6.40 0.00	77.71 6.03 -1.57	71.30 5.39 -1.72	61.95 4.93 -1.04	55.22 4.09 0.00

FALCON___SEABRD_CC1 323796	44.18 -1.30 4.45	44.07 -1.30 1.10	42.09 -1.08 0.00	42.21 -0.91 0.00	42.26 -0.82 0.00	42.26 -0.91 0.00	44.69 -1.03 1.08	48.77 -0.69 0.00	50.12 -0.95 1.94	50.07 -0.99 4.06	50.10 -0.96 5.38	49.98 -1.08 5.57	49.89 -1.16 9.69	47.89 -1.24 12.71	49.67 -1.28 16.45	44.74 -1.56 21.60	43.28 -1.92 28.65	47.51 -1.82 30.11	49.48 -1.42 28.27	55.04 -1.34 18.00	57.87 -1.12 11.11	50.14 -1.09 12.95	50.11 -1.01 4.86	50.21 -0.92 0.00
FALCON___SEABRD_CC2 323797	44.18 -1.30 4.45	44.07 -1.30 1.10	42.09 -1.08 0.00	42.21 -0.91 0.00	42.26 -0.82 0.00	42.26 -0.91 0.00	44.69 -1.03 1.08	48.77 -0.69 0.00	50.12 -0.95 1.94	50.07 -0.99 4.06	50.10 -0.96 5.38	49.98 -1.08 5.57	49.89 -1.16 9.69	47.89 -1.24 12.71	49.67 -1.28 16.45	44.74 -1.56 21.60	43.28 -1.92 28.65	47.51 -1.82 30.11	49.48 -1.42 28.27	55.04 -1.34 18.00	57.87 -1.12 11.11	50.14 -1.09 12.95	50.11 -1.01 4.86	50.21 -0.92 0.00
FAR ROCKAWAY___4 23548	60.15 6.29 -3.92	52.46 5.81 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.90 4.82 0.00	48.29 4.96 -0.16	53.39 5.66 -0.93	58.46 6.18 -2.82	63.01 6.84 -3.16	63.33 7.28 -0.93	90.53 7.68 -26.41	108.74 7.70 -44.41	109.22 8.20 -40.29	125.01 7.85 -55.32	131.59 8.70 -55.49	145.34 8.62 -68.82	179.78 9.30 -96.63	130.48 10.09 -40.94	120.43 9.98 -31.28	109.26 8.77 -26.12	99.87 8.27 -21.50	99.87 8.09 -27.60	80.30 8.00 -16.32	70.95 6.60 -13.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.44	84.92 8.14 -8.88	92.90 8.78 -10.28	96.71 9.37 -7.90	88.35 9.18 0.00	82.26 7.88 0.00	79.15 7.50 -1.54	72.67 6.80 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.44	84.92 8.14 -8.88	92.90 8.78 -10.28	96.71 9.37 -7.90	88.35 9.18 0.00	82.26 7.88 0.00	79.22 7.57 -1.54	72.67 6.80 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.05 5.46 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.39 7.48 -1.07	82.00 8.15 -6.44	84.92 8.14 -8.88	92.83 8.71 -10.28	96.63 9.29 -7.90	88.27 9.10 0.00	82.18 7.81 0.00	79.15 7.50 -1.54	72.60 6.74 -1.68	63.32 6.32 -1.02	56.29 5.16 0.00
FARRAGUT___LBMP 323566	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.82 6.15 -1.23	64.26 6.74 -0.90	69.26 7.29 -1.24	70.26 7.35 -1.07	81.93 8.08 -6.44	84.78 8.01 -8.88	92.76 8.64 -10.28	96.55 9.21 -7.90	88.19 9.02 0.00	82.11 7.73 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.29 5.16 0.00
FENNER___WINDPWR 24204	51.13 1.20 0.00	47.52 1.02 -0.02	44.16 0.86 -0.13	43.96 0.82 -0.02	43.85 0.78 0.00	44.05 0.86 -0.02	48.07 1.17 -0.11	50.89 1.44 0.00	54.60 1.59 0.00	56.72 1.60 0.00	58.02 1.58 0.00	58.27 1.64 0.00	62.62 1.88 0.00	63.69 1.85 0.00	69.36 1.96 0.00	69.93 2.03 0.00	76.14 2.29 0.00	81.98 2.54 0.00	81.87 2.69 0.00	80.07 2.75 -2.94	76.97 2.52 -4.34	66.62 2.44 0.00	57.60 1.62 0.00	52.62 1.48 0.00
FIBERTEK___ENERGY 23856	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
FITZPATRICK____ 23598	49.08 -0.85 0.00	45.65 -0.84 -0.01	42.41 -0.82 -0.07	42.27 -0.86 -0.01	42.17 -0.91 0.00	42.31 -0.86 -0.01	46.01 -0.84 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.48 -1.36 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.27 -1.90 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.75 -1.23 0.00	50.16 -0.97 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.43 4.50 0.00	50.78 4.14 -0.17	48.04 3.71 -1.16	46.99 3.66 -0.21	46.65 3.57 0.00	47.04 3.71 -0.16	52.04 4.30 -0.94	53.86 4.40 0.00	58.30 4.82 -0.47	60.94 5.07 -0.75	62.86 5.42 -0.99	63.25 5.89 -0.73	68.14 6.38 -1.02	69.27 6.55 -0.88	76.90 7.35 -2.15	77.99 7.47 -2.63	85.15 8.20 -3.11	90.69 8.90 -2.36	87.88 8.71 0.00	81.88 7.51 0.00	78.45 7.08 -1.27	71.93 6.36 -1.39	62.53 5.71 -0.84	55.89 4.76 0.00
FORT ORANGE____ 23900	52.23 2.30 0.00	48.97 2.28 -0.22	46.76 2.07 -1.53	45.47 2.07 -0.27	45.23 2.15 0.00	45.41 2.03 -0.22	50.18 2.15 -1.23	51.49 2.03 0.00	54.55 2.01 0.48	56.43 2.04 0.73	57.67 2.20 0.98	58.39 2.43 0.67	62.30 2.55 0.99	63.64 2.66 0.86	69.63 3.17 0.95	70.28 3.26 0.87	76.84 3.54 0.55	83.12 4.05 0.37	83.13 3.96 0.00	77.80 3.42 0.00	72.17 3.30 1.23	65.73 2.89 1.35	57.62 2.46 0.81	53.33 2.20 0.00
FORT_DRUM_COGEN 23780	49.48 0.40 0.85	46.55 0.28 0.20	43.43 0.22 -0.05	43.35 0.22 -0.01	43.21 0.13 0.00	43.48 0.30 -0.01	47.15 0.52 0.17	50.10 0.64 0.00	53.06 0.42 0.37	54.62 0.28 0.78	55.70 0.28 1.03	56.30 0.73 1.07	59.91 1.03 1.86	59.96 0.56 2.43	64.73 0.48 3.15	64.17 0.41 4.13	69.39 1.03 5.48	75.11 1.43 5.76	75.81 2.06 5.41	93.21 2.31 -16.53	99.67 2.18 -27.39	63.95 2.25 2.48	56.11 1.06 0.93	52.10 0.97 0.00
FPL_FAR_ROCK_GT1 24212	60.15 6.29 -3.92	52.46 5.81 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.90 4.82 0.00	48.29 4.96 -0.16	53.39 5.66 -0.93	58.46 6.18 -2.82	63.01 6.84 -3.16	63.33 7.28 -0.93	90.53 7.68 -26.41	108.74 7.70 -44.41	109.22 8.20 -40.29	125.01 7.85 -55.32	131.59 8.70 -55.49	145.34 8.62 -68.82	179.78 9.30 -96.63	130.48 10.09 -40.94	120.43 9.98 -31.28	109.26 8.77 -26.12	99.87 8.27 -21.50	99.87 8.09 -27.60	80.30 8.00 -16.32	70.95 6.60 -13.22
FPL_FAR_ROCK_GT2 23815	60.15 6.29 -3.92	52.46 5.81 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.90 4.82 0.00	48.29 4.96 -0.16	53.39 5.66 -0.93	58.46 6.18 -2.82	63.01 6.84 -3.16	63.33 7.28 -0.93	90.53 7.68 -26.41	108.74 7.70 -44.41	109.22 8.20 -40.29	125.01 7.85 -55.32	131.59 8.70 -55.49	145.34 8.62 -68.82	179.78 9.30 -96.63	130.48 10.09 -40.94	120.43 9.98 -31.28	109.26 8.77 -26.12	99.87 8.27 -21.50	99.87 8.09 -27.60	80.30 8.00 -16.32	70.95 6.60 -13.22

FRANKLIN_FALL_HYD 24054	43.97 -1.80 4.16	43.63 -1.81 1.03	41.65 -1.51 0.00	41.78 -1.34 0.00	41.78 -1.29 0.00	41.83 -1.34 0.00	44.29 -1.50 1.01	48.32 -1.14 0.00	49.55 -1.64 1.81	49.56 -1.77 3.80	49.60 -1.81 5.04	49.61 -1.81 5.21	49.67 -2.00 9.06	47.85 -2.10 11.88	49.86 -2.16 15.38	45.39 -2.31 20.20	44.47 -2.59 26.79	48.66 -2.62 28.16	50.36 -2.37 26.44	49.50 -2.38 22.49	49.24 -2.10 18.76	50.08 -1.99 12.11	49.70 -1.74 4.54	49.60 -1.53 0.00
FREEPORT_EQUS_GT1 23764	60.00 6.14 -3.92	52.32 5.67 -0.17	49.23 4.92 -1.15	48.11 4.79 -0.21	47.81 4.74 0.00	48.20 4.88 -0.16	53.29 5.57 -0.93	58.41 6.13 -2.82	62.79 6.63 -3.16	63.11 7.06 -0.93	85.89 7.23 -22.22	94.63 7.76 -30.25	101.75 8.32 -32.69	100.65 8.41 -30.40	106.23 9.30 -29.52	146.02 9.30 -68.82	180.60 10.12 -96.63	135.11 10.97 -44.71	125.06 10.85 -35.04	99.02 9.60 -15.05	91.03 9.11 -11.81	90.70 8.22 -18.30	79.95 7.61 -16.36	70.69 6.34 -13.22
FREEPORT___CT2 23818	60.00 6.14 -3.92	52.32 5.67 -0.17	49.23 4.92 -1.15	48.11 4.79 -0.21	47.81 4.74 0.00	48.20 4.88 -0.16	53.29 5.57 -0.93	58.41 6.13 -2.82	62.79 6.63 -3.16	63.11 7.06 -0.93	85.89 7.23 -22.22	94.63 7.76 -30.25	101.75 8.32 -32.69	100.65 8.41 -30.40	106.23 9.30 -29.52	146.02 9.30 -68.82	180.60 10.12 -96.63	135.11 10.97 -44.71	125.06 10.85 -35.04	99.02 9.60 -15.05	91.03 9.11 -11.81	90.70 8.22 -18.30	79.95 7.61 -16.36	70.69 6.34 -13.22
FULTON COGEN____ 23766	49.83 -0.10 0.00	46.31 -0.19 -0.01	43.04 -0.21 -0.09	42.84 -0.30 -0.02	42.78 -0.30 0.00	42.92 -0.26 -0.01	46.69 -0.19 -0.08	49.16 -0.29 0.00	52.85 -0.16 0.00	54.90 -0.22 0.00	56.16 -0.28 0.00	56.29 -0.34 0.00	60.44 -0.30 0.00	61.47 -0.37 0.00	66.86 -0.54 0.00	67.28 -0.61 0.00	73.18 -0.67 0.00	78.80 -0.64 0.00	78.62 -0.55 0.00	76.41 -0.30 -2.33	73.27 -0.28 -3.44	64.05 -0.13 0.00	55.64 -0.33 0.00	50.93 -0.20 0.00
FULTON___LFGE 323630	55.04 4.94 -0.16	51.42 4.65 -0.30	49.08 4.10 -1.81	47.68 4.23 -0.33	47.42 4.35 0.00	47.78 4.36 -0.26	53.36 5.06 -1.51	54.51 5.05 0.00	57.81 5.14 0.35	59.18 4.57 0.51	60.22 4.46 0.68	60.72 4.53 0.44	65.27 4.98 0.45	66.80 5.19 0.23	73.71 6.47 0.17	74.83 6.85 -0.08	81.90 7.46 -0.60	89.21 8.97 -0.79	89.78 9.58 -1.03	83.83 9.07 -0.38	78.15 9.05 1.00	71.58 8.02 0.62	61.37 5.88 0.48	56.61 5.47 0.00
G.F.CEMENT___DRP 24184	55.40 5.29 -0.17	51.82 5.07 -0.28	49.37 4.57 -1.63	48.03 4.62 -0.29	47.77 4.70 0.00	48.06 4.66 -0.23	53.49 5.33 -1.36	54.95 5.49 0.00	58.42 5.88 0.47	59.10 4.68 0.71	60.06 4.57 0.95	60.92 4.92 0.63	64.91 4.86 0.69	66.23 4.83 0.43	73.09 6.07 0.38	74.12 6.32 0.09	81.31 6.94 -0.53	87.77 7.55 -0.78	88.52 8.23 -1.11	82.08 7.29 -0.41	76.49 7.71 1.33	69.97 6.74 0.95	60.55 5.26 0.69	57.32 6.18 0.00
GARDENVILLE___LBMP 24039	50.58 0.65 0.00	46.60 0.09 -0.03	43.15 -0.21 -0.20	42.77 -0.39 -0.04	42.78 -0.30 0.00	42.98 -0.21 -0.03	46.44 -0.51 -0.16	49.81 0.35 0.00	54.39 1.38 0.00	56.50 1.38 0.00	57.40 0.96 0.00	57.93 1.30 0.00	62.07 1.33 0.00	63.07 1.24 0.00	67.88 0.48 0.00	67.83 -0.07 0.00	73.25 -0.59 0.00	78.65 -0.79 0.00	78.86 -0.32 0.00	76.38 2.01 0.00	71.86 1.75 0.00	66.24 2.05 0.00	57.21 1.23 0.00	52.72 1.59 0.00
GENERAL___MILLS 23808	50.68 0.75 0.00	46.69 0.19 -0.03	43.19 -0.17 -0.20	42.86 -0.30 -0.04	42.86 -0.21 0.00	43.06 -0.13 -0.03	46.53 -0.42 -0.16	49.95 0.49 0.00	54.55 1.54 0.00	56.67 1.54 0.00	57.57 1.13 0.00	58.16 1.53 0.00	62.26 1.52 0.00	63.26 1.42 0.00	68.15 0.74 0.00	68.03 0.14 0.00	73.48 -0.37 0.00	78.89 -0.55 0.00	79.09 -0.08 0.00	76.60 2.23 0.00	72.07 1.96 0.00	66.43 2.25 0.00	57.38 1.40 0.00	52.87 1.74 0.00
GE_PLASTICS___DRP 24183	52.33 2.40 0.00	49.06 2.37 -0.21	46.82 2.16 -1.50	45.55 2.16 -0.27	45.27 2.20 0.00	45.53 2.16 -0.21	50.30 2.29 -1.21	51.63 2.17 0.00	54.75 2.17 0.44	56.64 2.21 0.70	57.83 2.32 0.93	58.50 2.55 0.68	62.66 2.67 0.75	63.98 2.79 0.64	69.92 3.24 0.71	70.56 3.33 0.66	77.05 3.62 0.41	83.21 4.05 0.28	83.13 3.96 0.00	77.87 3.50 0.00	72.54 3.36 0.93	66.12 2.95 1.01	57.89 2.52 0.61	53.38 2.25 0.00
GILBOA___1 23756	52.33 2.40 0.00	49.10 2.46 -0.16	46.68 2.37 -1.14	45.65 2.33 -0.21	45.40 2.32 0.00	45.70 2.37 -0.16	50.01 2.29 -0.92	51.78 2.33 0.00	55.40 2.39 0.00	57.61 2.48 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.86 3.03 0.00	70.77 3.37 0.00	71.29 3.39 0.00	77.54 3.69 0.00	83.25 3.81 0.00	82.89 3.72 0.00	77.80 3.42 0.00	73.40 3.30 0.00	67.14 2.95 0.00	58.61 2.63 0.00	53.38 2.25 0.00
GILBOA___2 23757	52.33 2.40 0.00	49.10 2.46 -0.16	46.68 2.37 -1.14	45.65 2.33 -0.21	45.40 2.32 0.00	45.70 2.37 -0.16	50.01 2.29 -0.92	51.78 2.33 0.00	55.40 2.39 0.00	57.61 2.48 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.86 3.03 0.00	70.77 3.37 0.00	71.29 3.39 0.00	77.54 3.69 0.00	83.25 3.81 0.00	82.89 3.72 0.00	77.80 3.42 0.00	73.40 3.30 0.00	67.14 2.95 0.00	58.61 2.63 0.00	53.38 2.25 0.00
GILBOA___3 23758	52.33 2.40 0.00	49.10 2.46 -0.16	46.68 2.37 -1.14	45.65 2.33 -0.21	45.40 2.32 0.00	45.70 2.37 -0.16	50.01 2.29 -0.92	51.78 2.33 0.00	55.40 2.39 0.00	57.61 2.48 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.86 3.03 0.00	70.77 3.37 0.00	71.29 3.39 0.00	77.54 3.69 0.00	83.25 3.81 0.00	82.89 3.72 0.00	77.80 3.42 0.00	73.40 3.30 0.00	67.14 2.95 0.00	58.61 2.63 0.00	53.38 2.25 0.00
GILBOA___4 23759	52.33 2.40 0.00	49.10 2.46 -0.16	46.68 2.37 -1.14	45.65 2.33 -0.21	45.40 2.32 0.00	45.70 2.37 -0.16	50.01 2.29 -0.92	51.78 2.33 0.00	55.40 2.39 0.00	57.61 2.48 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.86 3.03 0.00	70.77 3.37 0.00	71.29 3.39 0.00	77.54 3.69 0.00	83.25 3.81 0.00	82.89 3.72 0.00	77.80 3.42 0.00	73.40 3.30 0.00	67.14 2.95 0.00	58.61 2.63 0.00	53.38 2.25 0.00
GILBOA____ 23599	52.33 2.40 0.00	49.10 2.46 -0.16	46.68 2.37 -1.14	45.65 2.33 -0.21	45.40 2.32 0.00	45.70 2.37 -0.16	50.01 2.29 -0.92	51.78 2.33 0.00	55.40 2.39 0.00	57.61 2.48 0.00	59.04 2.60 0.00	59.40 2.77 0.00	63.65 2.92 0.00	64.86 3.03 0.00	70.77 3.37 0.00	71.29 3.39 0.00	77.54 3.69 0.00	83.25 3.81 0.00	82.89 3.72 0.00	77.80 3.42 0.00	73.40 3.30 0.00	67.14 2.95 0.00	58.61 2.63 0.00	53.38 2.25 0.00
GINNA____ 23603	47.88 -2.05 0.00	44.41 -2.09 -0.02	41.36 -1.94 -0.14	41.12 -2.03 -0.03	40.83 -2.24 0.00	40.98 -2.20 -0.02	44.95 -1.96 -0.11	47.53 -1.93 0.00	51.42 -1.59 0.00	53.41 -1.71 0.00	54.36 -2.09 0.00	54.64 -1.98 0.00	58.61 -2.13 0.00	59.80 -2.04 0.00	64.77 -2.63 0.00	65.11 -2.79 0.00	70.60 -3.25 0.00	75.87 -3.57 0.00	75.92 -3.25 0.00	72.44 -1.93 0.00	68.07 -2.04 0.00	62.51 -1.67 0.00	54.13 -1.85 0.00	49.55 -1.59 0.00

GLEN PARK____ 23778	49.73 0.60 0.81	46.75 0.46 0.19	43.56 0.34 -0.05	43.47 0.34 -0.01	43.38 0.30 0.00	43.60 0.43 -0.01	47.39 0.75 0.15	50.30 0.84 0.00	53.30 0.64 0.35	54.88 0.50 0.73	56.03 0.56 0.97	56.69 1.07 1.01	60.44 1.46 1.75	60.40 0.87 2.30	65.24 0.81 2.98	64.66 0.68 3.91	70.06 1.40 5.19	75.98 1.99 5.45	76.66 2.61 5.12	93.04 2.98 -15.68	98.89 2.81 -25.98	64.66 2.82 2.34	56.50 1.40 0.88	52.41 1.28 0.00
GLENWOOD_IC_1_G5 23712	59.30 5.44 -3.92	51.67 5.02 -0.17	48.72 4.40 -1.15	47.64 4.31 -0.21	47.30 4.22 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.72 5.44 -2.82	62.16 5.99 -3.16	62.44 6.39 -0.93	84.14 6.38 -21.32	90.76 6.91 -27.23	99.27 7.47 -31.07	94.57 7.67 -25.07	99.25 8.49 -23.36	145.20 8.49 -68.82	179.63 9.15 -96.63	130.23 9.85 -40.94	120.03 9.58 -31.28	95.39 8.33 -12.69	87.43 7.85 -9.47	87.06 7.06 -15.82	78.73 6.43 -16.32	70.08 5.73 -13.22
GLENWOOD_IC_2_G1 23688	58.95 5.10 -3.92	51.39 4.74 -0.17	48.50 4.19 -1.15	47.38 4.05 -0.21	47.08 4.01 0.00	47.47 4.14 -0.16	52.55 4.82 -0.93	57.42 5.14 -2.82	61.73 5.56 -3.16	62.01 5.96 -0.93	83.08 6.26 -20.37	87.43 6.79 -24.01	97.36 7.29 -29.34	88.66 7.42 -19.41	92.96 8.22 -17.34	144.93 8.21 -68.82	179.34 8.86 -96.63	129.91 9.53 -40.94	119.79 9.34 -31.28	92.66 8.11 -10.17	85.04 7.71 -7.22	84.73 6.93 -13.61	78.67 6.38 -16.32	69.67 5.32 -13.22
GLENWOOD_IC_3_G1 23689	58.95 5.10 -3.92	51.39 4.74 -0.17	48.50 4.19 -1.15	47.38 4.05 -0.21	47.08 4.01 0.00	47.47 4.14 -0.16	52.55 4.82 -0.93	57.42 5.14 -2.82	61.73 5.56 -3.16	62.01 5.96 -0.93	83.08 6.26 -20.37	87.43 6.79 -24.01	97.36 7.29 -29.34	88.66 7.42 -19.41	92.96 8.22 -17.34	144.93 8.21 -68.82	179.34 8.86 -96.63	129.91 9.53 -40.94	119.79 9.34 -31.28	92.66 8.11 -10.17	85.04 7.71 -7.22	84.73 6.93 -13.61	78.67 6.38 -16.32	69.67 5.32 -13.22
GLENWOOD____4 23550	59.30 5.44 -3.92	51.67 5.02 -0.17	48.72 4.40 -1.15	47.64 4.31 -0.21	47.30 4.22 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.72 5.44 -2.82	62.16 5.99 -3.16	62.44 6.39 -0.93	84.25 6.49 -21.32	90.93 7.08 -27.23	99.46 7.65 -31.07	94.76 7.85 -25.07	99.39 8.63 -23.36	145.41 8.69 -68.82	179.78 9.30 -96.63	130.39 10.01 -40.94	120.27 9.82 -31.28	95.61 8.55 -12.69	87.63 8.06 -9.47	87.25 7.25 -15.82	78.90 6.60 -16.32	70.08 5.73 -13.22
GLENWOOD____5 23614	59.30 5.44 -3.92	51.67 5.02 -0.17	48.72 4.40 -1.15	47.64 4.31 -0.21	47.30 4.22 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.72 5.44 -2.82	62.16 5.99 -3.16	62.44 6.39 -0.93	84.25 6.49 -21.32	90.93 7.08 -27.23	99.46 7.65 -31.07	94.76 7.85 -25.07	99.39 8.63 -23.36	145.41 8.69 -68.82	179.78 9.30 -96.63	130.39 10.01 -40.94	120.27 9.82 -31.28	95.61 8.55 -12.69	87.63 8.06 -9.47	87.25 7.25 -15.82	78.90 6.60 -16.32	70.08 5.73 -13.22
GLOBAL GREEN_PORT_GT1 23814	62.30 8.44 -3.92	54.41 7.76 -0.17	51.05 6.73 -1.15	49.84 6.51 -0.21	49.62 6.54 0.00	49.93 6.60 -0.16	55.17 7.44 -0.93	60.69 8.41 -2.82	65.23 9.06 -3.16	65.59 9.54 -0.93	86.19 9.88 -19.87	89.42 10.47 -22.32	100.41 11.23 -28.43	89.93 11.50 -16.59	96.35 12.53 -16.41	149.90 13.17 -68.83	184.74 14.25 -96.64	278.67 15.49 -183.73	242.10 15.13 -147.81	96.99 13.76 -8.86	91.18 12.61 -8.46	92.54 11.49 -16.87	83.13 10.41 -16.74	73.20 8.85 -13.22
GLOBE____DSASP 323697	49.13 -0.80 0.00	45.39 -1.12 -0.03	42.22 -1.12 -0.18	41.95 -1.21 -0.03	41.44 -1.64 0.00	41.85 -1.34 -0.03	45.30 -1.64 -0.15	47.98 -1.48 0.00	52.38 -0.63 0.00	54.35 -0.77 0.00	55.04 -1.41 0.00	55.55 -1.08 0.00	59.46 -1.28 0.00	60.48 -1.36 0.00	64.98 -2.42 0.00	64.98 -2.92 0.00	70.15 -3.69 0.00	75.39 -4.05 0.00	75.53 -3.64 0.00	73.33 -1.04 0.00	68.91 -1.19 0.00	63.48 -0.70 0.00	54.97 -1.01 0.00	50.98 -0.15 0.00
GOETHSLN____LBMP 323567	54.62 4.69 0.00	50.97 4.32 -0.16	48.16 3.84 -1.15	47.08 3.75 -0.21	46.69 3.62 0.00	47.17 3.84 -0.16	52.31 4.59 -0.93	54.21 4.75 0.00	58.79 5.20 -0.58	61.61 5.57 -0.92	63.65 5.98 -1.23	64.15 6.62 -0.90	69.08 7.10 -1.24	70.14 7.23 -1.07	81.66 7.82 -6.44	84.51 7.74 -8.88	92.46 8.34 -10.28	96.23 8.90 -7.90	87.88 8.71 0.00	81.88 7.51 0.00	78.86 7.22 -1.54	72.35 6.48 -1.68	63.10 6.10 -1.02	56.15 5.01 0.00
GOODYEAR_LAKE_HYD 323669	52.48 2.55 0.00	48.85 2.32 -0.05	45.60 2.11 -0.32	45.25 2.07 -0.06	45.10 2.03 0.00	45.45 2.24 -0.05	49.54 2.48 -0.26	52.28 2.82 0.00	56.03 3.02 0.00	58.26 3.14 0.00	59.60 3.16 0.00	59.91 3.28 0.00	64.32 3.58 0.00	65.48 3.65 0.00	71.45 4.04 0.00	72.18 4.28 0.00	78.50 4.66 0.00	84.53 5.09 0.00	84.24 5.07 0.00	79.28 4.91 0.00	74.66 4.55 0.00	68.35 4.17 0.00	59.28 3.30 0.00	53.94 2.81 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	51.38 1.45 0.00	47.69 1.16 -0.05	44.49 0.95 -0.37	44.05 0.86 -0.07	43.98 0.91 0.00	44.25 1.03 -0.05	48.18 1.08 -0.30	50.89 1.44 0.00	54.76 1.75 0.00	56.94 1.82 0.00	58.20 1.75 0.00	58.55 1.93 0.00	62.80 2.07 0.00	64.00 2.16 0.00	69.49 2.09 0.00	69.87 1.97 0.00	75.91 2.06 0.00	81.75 2.31 0.00	81.55 2.37 0.00	77.20 2.83 0.00	72.70 2.60 0.00	66.75 2.57 0.00	57.94 1.96 0.00	52.92 1.79 0.00
GOUDEY____7 23579	51.43 1.50 0.00	47.74 1.21 -0.05	44.53 0.99 -0.37	44.10 0.91 -0.07	44.02 0.95 0.00	44.30 1.08 -0.05	48.18 1.08 -0.30	50.94 1.48 0.00	54.82 1.80 0.00	57.00 1.88 0.00	58.25 1.81 0.00	58.61 1.98 0.00	62.86 2.12 0.00	64.06 2.22 0.00	69.62 2.22 0.00	69.93 2.03 0.00	75.99 2.14 0.00	81.82 2.38 0.00	81.63 2.46 0.00	77.27 2.90 0.00	72.77 2.66 0.00	66.81 2.63 0.00	57.99 2.01 0.00	52.97 1.84 0.00
GOUDEY____8 23580	51.38 1.45 0.00	47.69 1.16 -0.05	44.49 0.95 -0.37	44.05 0.86 -0.07	43.98 0.91 0.00	44.25 1.03 -0.05	48.18 1.08 -0.30	50.89 1.44 0.00	54.76 1.75 0.00	56.94 1.82 0.00	58.20 1.75 0.00	58.55 1.93 0.00	62.80 2.07 0.00	64.00 2.16 0.00	69.49 2.09 0.00	69.87 1.97 0.00	75.91 2.06 0.00	81.75 2.31 0.00	81.55 2.37 0.00	77.20 2.83 0.00	72.70 2.60 0.00	66.75 2.57 0.00	57.94 1.96 0.00	52.92 1.79 0.00
GOWANUS_GT1_1 24077	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT1_2 24078	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00

GOWANUS_GT1_3 24079	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT1_4 24080	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT1_5 24084	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT1_6 24111	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT1_7 24112	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT1_8 24113	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_1 24114	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_2 24115	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_3 24116	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_4 24117	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_5 24118	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_6 24119	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_7 24120	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT2_8 24121	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00
GOWANUS_GT3_1 24122	55.08	51.24	48.37	47.29	46.91	47.25	52.50	54.45	59.10	62.05	64.10	64.66	69.69	70.63	82.46	85.25	93.04	96.93	88.51	82.41	79.28	72.67	63.66	56.50
	5.14	4.60	4.06	3.96	3.83	3.93	4.78	4.99	5.51	6.01	6.43	7.14	7.71	7.73	8.63	8.49	8.93	9.61	9.34	8.03	7.64	6.80	6.66	5.37
	0.00	-0.16	-1.15	-0.21	0.00	-0.16	-0.93	0.00	-0.58	-0.92	-1.23	-0.90	-1.24	-1.07	-6.43	-8.86	-10.26	-7.88	0.00	0.00	-1.54	-1.68	-1.02	0.00

GOWANUS_GT3_2 24123	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_3 24124	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_4 24125	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_5 24126	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_6 24127	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_7 24128	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT3_8 24129	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_1 24130	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_2 24131	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_3 24132	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_4 24133	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_5 24134	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_6 24135	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_7 24136	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GOWANUS_GT4_8 24137	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00

GREENIDGE___3 23582	51.08 1.15 0.00	47.30 0.79 -0.03	43.95 0.56 -0.23	43.59 0.43 -0.04	43.55 0.47 0.00	43.80 0.60 -0.03	47.73 0.75 -0.19	50.70 1.24 0.00	54.66 1.65 0.00	56.78 1.65 0.00	57.97 1.52 0.00	58.39 1.76 0.00	62.86 2.12 0.00	63.94 2.10 0.00	69.29 1.88 0.00	69.52 1.63 0.00	75.32 1.48 0.00	80.95 1.51 0.00	80.99 1.82 0.00	77.73 3.35 0.00	73.12 3.01 0.00	67.20 3.02 0.00	57.99 2.01 0.00	53.03 1.89 0.00
GREENIDGE___4 23583	51.08 1.15 0.00	47.30 0.79 -0.03	43.95 0.56 -0.23	43.59 0.43 -0.04	43.55 0.47 0.00	43.80 0.60 -0.03	47.73 0.75 -0.19	50.70 1.24 0.00	54.66 1.65 0.00	56.78 1.65 0.00	57.97 1.52 0.00	58.39 1.76 0.00	62.86 2.12 0.00	63.94 2.10 0.00	69.29 1.88 0.00	69.52 1.63 0.00	75.32 1.48 0.00	80.95 1.51 0.00	80.99 1.82 0.00	77.73 3.35 0.00	73.12 3.01 0.00	67.20 3.02 0.00	57.99 2.01 0.00	53.03 1.89 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
GROVEVILLE___HYD 323602	54.43 4.50 0.00	50.78 4.14 -0.17	48.04 3.71 -1.16	46.99 3.66 -0.21	46.65 3.57 0.00	47.04 3.71 -0.16	52.04 4.30 -0.94	53.86 4.40 0.00	58.30 4.82 -0.47	60.94 5.07 -0.75	62.86 5.42 -0.99	63.25 5.89 -0.73	68.14 6.38 -1.02	69.27 6.55 -0.88	76.90 7.35 -2.15	77.99 7.47 -2.63	85.15 8.20 -3.11	90.69 8.90 -2.36	87.88 8.71 0.00	81.88 7.51 0.00	78.45 7.08 -1.27	71.93 6.36 -1.39	62.53 5.71 -0.84	55.89 4.76 0.00
HAMPSHIRE___PAPER_HYD 323593	46.26 -1.35 2.33	44.69 -1.21 0.58	42.04 -1.12 0.00	42.09 -1.04 0.00	42.00 -1.08 0.00	42.17 -0.99 0.00	45.01 -1.22 0.57	48.42 -1.04 0.00	50.41 -1.59 1.02	51.12 -1.87 2.13	51.65 -1.98 2.82	51.85 -1.87 2.91	53.60 -2.07 5.07	52.77 -2.41 6.65	56.16 -2.63 8.61	54.01 -2.58 11.31	56.48 -2.37 15.00	61.13 -2.55 15.76	61.91 -2.45 14.80	21.10 -2.23 51.05	0.68 -2.10 67.32	55.86 -1.54 6.78	51.98 -1.46 2.54	49.86 -1.28 0.00
HARDSCRABBLE_WT_PWR 323673	52.23 2.00 -0.29	48.41 1.86 -0.07	44.85 1.68 0.00	44.76 1.64 0.00	44.71 1.64 0.00	44.85 1.68 0.00	48.79 1.92 -0.07	51.49 2.03 0.00	55.37 2.23 -0.13	57.76 2.37 -0.27	59.17 2.37 -0.36	59.43 2.43 -0.37	63.99 2.61 -0.64	65.33 2.66 -0.84	71.45 2.96 -1.09	72.17 2.85 -1.43	78.84 3.10 -1.89	84.84 3.41 -1.99	84.52 3.48 -1.87	80.51 3.27 -2.86	76.47 3.16 -3.21	68.05 3.02 -0.85	58.76 2.46 -0.32	53.38 2.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	54.03 4.10 0.00	50.35 3.72 -0.15	47.57 3.32 -1.08	46.59 3.28 -0.19	46.26 3.19 0.00	46.69 3.37 -0.15	51.60 3.93 -0.87	53.56 4.10 0.00	58.02 4.50 -0.50	60.72 4.79 -0.80	62.65 5.14 -1.07	63.02 5.61 -0.78	67.90 6.07 -1.08	68.96 6.18 -0.94	98.54 6.94 -24.20	110.15 6.99 -35.26	124.54 7.75 -42.94	120.98 8.34 -33.20	87.25 8.08 0.00	81.36 6.99 0.00	78.04 6.59 -1.34	71.56 5.90 -1.47	62.19 5.32 -0.89	55.53 4.40 0.00
HARZA MOOSE___RIVER 24016	50.13 0.65 0.45	46.93 0.56 0.11	43.60 0.43 0.00	43.60 0.48 0.00	43.51 0.43 0.00	43.68 0.52 0.00	47.43 0.75 0.11	50.45 0.99 0.00	53.72 0.90 0.20	55.54 0.83 0.41	56.75 0.85 0.54	57.03 0.96 0.56	60.91 1.15 0.98	61.60 1.05 1.28	66.82 1.08 1.66	66.94 1.22 2.18	72.57 1.62 2.89	78.30 1.90 3.04	78.37 2.06 2.85	88.71 2.08 -12.26	91.74 1.96 -19.67	64.80 1.92 1.31	56.61 1.12 0.49	52.15 1.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	55.03 5.10 0.00	51.25 4.60 -0.17	48.42 4.10 -1.15	47.34 4.01 -0.21	46.96 3.88 0.00	47.38 4.06 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.38 6.38 -1.02	56.40 5.27 0.00
HEMPSTEAD___ 23647	59.45 5.59 -3.92	51.85 5.20 -0.17	48.85 4.53 -1.15	47.68 4.35 -0.21	47.42 4.35 0.00	47.81 4.49 -0.16	52.92 5.19 -0.93	57.91 5.64 -2.82	62.26 6.09 -3.16	62.55 6.50 -0.93	84.73 6.66 -21.62	92.07 7.19 -28.25	100.07 7.71 -31.61	96.56 7.85 -26.87	101.37 8.70 -25.27	145.41 8.69 -68.82	179.86 9.38 -96.63	130.48 10.09 -40.94	120.35 9.90 -31.28	96.56 8.70 -13.48	88.56 8.27 -10.19	88.14 7.44 -16.52	79.18 6.88 -16.32	70.13 5.78 -13.22
HICKLING___1 23621	52.08 2.15 0.00	48.15 1.63 -0.04	44.71 1.25 -0.30	44.25 1.08 -0.05	44.28 1.20 0.00	44.63 1.42 -0.04	48.39 1.36 -0.24	51.58 2.13 0.00	55.77 2.75 0.00	57.99 2.86 0.00	59.21 2.77 0.00	59.68 3.06 0.00	64.08 3.34 0.00	65.23 3.40 0.00	70.77 3.37 0.00	70.81 2.92 0.00	76.87 3.03 0.00	82.78 3.34 0.00	82.74 3.57 0.00	78.91 4.54 0.00	74.31 4.21 0.00	68.35 4.17 0.00	59.11 3.13 0.00	54.05 2.91 0.00
HICKLING___2 23622	52.08 2.15 0.00	48.15 1.63 -0.04	44.71 1.25 -0.30	44.25 1.08 -0.05	44.28 1.20 0.00	44.63 1.42 -0.04	48.39 1.36 -0.24	51.58 2.13 0.00	55.77 2.75 0.00	57.99 2.86 0.00	59.21 2.77 0.00	59.68 3.06 0.00	64.08 3.34 0.00	65.23 3.40 0.00	70.77 3.37 0.00	70.81 2.92 0.00	76.87 3.03 0.00	82.78 3.34 0.00	82.74 3.57 0.00	78.91 4.54 0.00	74.31 4.21 0.00	68.35 4.17 0.00	59.11 3.13 0.00	54.05 2.91 0.00
HIGH FALLS___HY 23754	54.48 4.54 0.00	50.78 4.14 -0.17	48.00 3.67 -1.17	47.00 3.66 -0.21	46.61 3.53 0.00	47.04 3.71 -0.17	52.05 4.30 -0.95	53.81 4.35 0.00	57.99 4.67 -0.31	60.58 4.96 -0.49	62.29 5.19 -0.65	62.71 5.61 -0.48	67.56 6.13 -0.69	68.74 6.31 -0.59	75.07 7.01 -0.66	75.77 7.27 -0.60	82.20 7.98 -0.38	88.52 8.82 -0.26	87.88 8.71 0.00	81.97 7.59 0.00	78.11 7.15 -0.85	71.53 6.42 -0.93	62.31 5.77 -0.56	55.89 4.76 0.00
HILLBURN___GT 23639	54.07 4.14 0.00	50.45 3.81 -0.16	47.67 3.41 -1.10	46.64 3.32 -0.20	46.31 3.23 0.00	46.77 3.45 -0.15	51.75 4.07 -0.89	53.71 4.25 0.00	58.14 4.61 -0.52	60.85 4.90 -0.82	62.85 5.30 -1.10	63.21 5.78 -0.81	68.11 6.26 -1.12	69.17 6.37 -0.96	94.08 7.08 -19.60	103.46 7.13 -28.44	116.09 7.75 -34.50	114.44 8.34 -26.66	87.25 8.08 0.00	81.36 6.99 0.00	78.01 6.52 -1.38	71.54 5.84 -1.52	62.27 5.37 -0.92	55.53 4.40 0.00
HISHELDN_WT_PWR 323625	50.63 0.70 0.00	46.69 0.19 -0.03	43.25 -0.13 -0.21	42.90 -0.26 -0.04	42.90 -0.17 0.00	43.06 -0.13 -0.03	46.59 -0.38 -0.17	49.81 0.35 0.00	54.34 1.33 0.00	56.39 1.27 0.00	57.35 0.90 0.00	57.82 1.19 0.00	62.02 1.28 0.00	62.95 1.11 0.00	67.81 0.41 0.00	67.69 -0.20 0.00	73.18 -0.67 0.00	78.65 -0.79 0.00	78.86 -0.32 0.00	76.24 1.86 0.00	71.78 1.68 0.00	66.24 2.05 0.00	57.27 1.29 0.00	52.72 1.59 0.00

HOLTSVILLE_IC_1 23690	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.30 8.14 -28.42	86.48 8.10 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.27 8.28 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
HOLTSVILLE_IC_10 23699	60.94 7.09 -3.92	53.16 6.51 -0.17	49.92 5.61 -1.15	48.76 5.43 -0.21	48.55 5.47 0.00	48.90 5.57 -0.16	54.09 6.36 -0.93	59.35 7.07 -2.82	63.54 7.37 -3.16	63.71 7.66 -0.93	84.08 7.73 -19.90	87.19 8.16 -22.41	97.90 8.68 -28.48	87.31 8.72 -16.75	94.19 9.57 -17.22	146.57 9.84 -68.83	181.19 10.70 -96.64	280.64 11.60 -189.60	243.19 11.40 -152.61	93.41 10.11 -8.92	88.33 9.61 -8.62	90.22 8.92 -17.12	81.13 8.39 -16.76	71.42 7.06 -13.23
HOLTSVILLE_IC_2 23691	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.30 8.14 -28.42	86.48 8.10 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.27 8.28 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
HOLTSVILLE_IC_3 23692	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.30 8.14 -28.42	86.48 8.10 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.27 8.28 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
HOLTSVILLE_IC_4 23693	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.30 8.14 -28.42	86.48 8.10 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.27 8.28 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
HOLTSVILLE_IC_5 23694	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.30 8.14 -28.42	86.48 8.10 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.27 8.28 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
HOLTSVILLE_IC_6 23695	60.94 7.09 -3.92	53.16 6.51 -0.17	49.92 5.61 -1.15	48.76 5.43 -0.21	48.55 5.47 0.00	48.90 5.57 -0.16	54.09 6.36 -0.93	59.35 7.07 -2.82	63.54 7.37 -3.16	63.71 7.66 -0.93	84.08 7.73 -19.90	87.19 8.16 -22.41	97.90 8.68 -28.48	87.31 8.72 -16.75	94.19 9.57 -17.22	146.57 9.84 -68.83	181.19 10.70 -96.64	280.64 11.60 -189.60	243.19 11.40 -152.61	93.41 10.11 -8.92	88.33 9.61 -8.62	90.22 8.92 -17.12	81.13 8.39 -16.76	71.42 7.06 -13.23
HOLTSVILLE_IC_7 23696	60.94 7.09 -3.92	53.16 6.51 -0.17	49.92 5.61 -1.15	48.76 5.43 -0.21	48.55 5.47 0.00	48.90 5.57 -0.16	54.09 6.36 -0.93	59.35 7.07 -2.82	63.54 7.37 -3.16	63.71 7.66 -0.93	84.08 7.73 -19.90	87.19 8.16 -22.41	97.90 8.68 -28.48	87.31 8.72 -16.75	94.19 9.57 -17.22	146.57 9.84 -68.83	181.19 10.70 -96.64	280.64 11.60 -189.60	243.19 11.40 -152.61	93.41 10.11 -8.92	88.33 9.61 -8.62	90.22 8.92 -17.12	81.13 8.39 -16.76	71.42 7.06 -13.23
HOLTSVILLE_IC_8 23697	60.94 7.09 -3.92	53.16 6.51 -0.17	49.92 5.61 -1.15	48.76 5.43 -0.21	48.55 5.47 0.00	48.90 5.57 -0.16	54.09 6.36 -0.93	59.35 7.07 -2.82	63.54 7.37 -3.16	63.71 7.66 -0.93	84.08 7.73 -19.90	87.19 8.16 -22.41	97.90 8.68 -28.48	87.31 8.72 -16.75	94.19 9.57 -17.22	146.57 9.84 -68.83	181.19 10.70 -96.64	280.64 11.60 -189.60	243.19 11.40 -152.61	93.41 10.11 -8.92	88.33 9.61 -8.62	90.22 8.92 -17.12	81.13 8.39 -16.76	71.42 7.06 -13.23
HOLTSVILLE_IC_9 23698	60.94 7.09 -3.92	53.16 6.51 -0.17	49.92 5.61 -1.15	48.76 5.43 -0.21	48.55 5.47 0.00	48.90 5.57 -0.16	54.09 6.36 -0.93	59.35 7.07 -2.82	63.54 7.37 -3.16	63.71 7.66 -0.93	84.08 7.73 -19.90	87.19 8.16 -22.41	97.90 8.68 -28.48	87.31 8.72 -16.75	94.19 9.57 -17.22	146.57 9.84 -68.83	181.19 10.70 -96.64	280.64 11.60 -189.60	243.19 11.40 -152.61	93.41 10.11 -8.92	88.33 9.61 -8.62	90.22 8.92 -17.12	81.13 8.39 -16.76	71.42 7.06 -13.23
HOWARD_WT_PWR 323690	51.98 2.05 0.00	47.96 1.44 -0.04	44.44 1.03 -0.25	43.98 0.82 -0.04	44.02 0.95 0.00	44.28 1.08 -0.03	47.93 0.94 -0.20	51.09 1.63 0.00	55.51 2.49 0.00	57.66 2.54 0.00	58.76 2.32 0.00	59.35 2.72 0.00	63.83 3.10 0.00	64.80 2.97 0.00	70.03 2.63 0.00	69.93 2.03 0.00	75.76 1.92 0.00	81.66 2.22 0.00	81.87 2.69 0.00	78.69 4.31 0.00	74.17 4.06 0.00	68.35 4.17 0.00	58.89 2.91 0.00	53.89 2.76 0.00
HQ_GEN_CEDARS 23644	43.44 -2.30 4.20	43.44 -2.00 1.04	41.44 -1.73 0.00	41.53 -1.59 0.00	41.48 -1.59 0.00	41.48 -1.68 0.00	43.44 -2.34 1.02	47.23 -2.22 0.00	48.32 -2.86 1.83	48.32 -2.98 3.83	48.32 -3.05 5.08	48.32 -3.06 5.25	48.32 -3.28 9.14	46.58 -3.28 11.98	48.32 -3.57 15.51	44.14 -3.39 20.36	43.44 -3.40 27.01	47.16 -3.89 28.39	48.32 -4.20 26.65	48.32 -4.09 21.96	48.32 -3.92 17.86	48.32 -3.66 12.21	48.32 -3.08 4.58	48.32 -2.81 0.00
HQ_GEN_CEDARS_PROXY 323590	43.44 -2.30 4.20	43.44 -2.00 1.04	41.44 -1.73 0.00	41.53 -1.59 0.00	41.48 -1.59 0.00	41.48 -1.68 0.00	43.44 -2.34 1.02	47.23 -2.22 0.00	48.32 -2.86 1.83	48.32 -2.98 3.83	48.32 -3.05 5.08	48.32 -3.06 5.25	48.32 -3.28 9.14	46.58 -3.28 11.98	48.32 -3.57 15.51	44.14 -3.39 20.36	43.44 -3.40 27.01	47.16 -3.89 28.39	48.32 -4.20 26.65	48.32 -4.09 21.96	48.32 -3.92 17.86	48.32 -3.66 12.21	48.32 -3.08 4.58	48.32 -2.81 0.00
HQ_GEN_IMPORT 323601	41.87 -1.60 6.46	41.87 -1.49 3.12	41.87 -1.29 0.00	41.87 -1.25 0.00	41.87 -1.21 0.00	41.87 -1.29 0.00	41.87 -1.50 3.43	48.02 -1.44 0.00	50.90 -1.64 0.47	52.43 -1.71 0.98	53.39 -1.75 1.31	53.46 -1.81 1.35	56.44 -1.95 2.35	56.77 -1.98 3.08	57.46 -2.16 7.78	60.48 -2.18 5.24	64.52 -2.37 6.95	69.59 -2.55 7.31	69.77 -2.54 6.86	65.92 -2.45 6.00	62.69 -2.31 5.10	58.92 -2.12 3.14	53.06 -1.74 1.18	49.55 -1.59 0.00
HQ_GEN_WHEEL 23651	41.87 -1.60 6.46	41.87 -1.49 3.12	41.87 -1.29 0.00	41.87 -1.25 0.00	41.87 -1.21 0.00	41.87 -1.29 0.00	41.87 -1.50 3.43	48.02 -1.44 0.00	50.90 -1.64 0.47	52.43 -1.71 0.98	53.39 -1.75 1.31	53.46 -1.81 1.35	56.44 -1.95 2.35	56.77 -1.98 3.08	57.46 -2.16 7.78	60.48 -2.18 5.24	64.52 -2.37 6.95	69.59 -2.55 7.31	69.77 -2.54 6.86	65.92 -2.45 6.00	62.69 -2.31 5.10	58.92 -2.12 3.14	53.06 -1.74 1.18	49.55 -1.59 0.00

HUDSON AVE_GT_3 23810	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.45 7.54 -1.07	82.06 8.22 -6.44	84.98 8.21 -8.88	92.90 8.78 -10.28	96.71 9.37 -7.90	88.35 9.18 0.00	82.26 7.88 0.00	79.22 7.57 -1.54	72.67 6.80 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
HUDSON AVE_GT_4 23540	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.45 7.54 -1.07	82.06 8.22 -6.44	84.98 8.21 -8.88	92.90 8.78 -10.28	96.71 9.37 -7.90	88.35 9.18 0.00	82.26 7.88 0.00	79.22 7.57 -1.54	72.67 6.80 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
HUDSON AVE_GT_5 23657	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.45 7.54 -1.07	82.06 8.22 -6.44	84.98 8.21 -8.88	92.90 8.78 -10.28	96.71 9.37 -7.90	88.35 9.18 0.00	82.26 7.88 0.00	79.22 7.57 -1.54	72.67 6.80 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
HUDSON_AVE_10 24168	54.73 4.79 0.00	51.01 4.37 -0.16	48.20 3.89 -1.15	47.12 3.80 -0.21	46.78 3.71 0.00	47.21 3.89 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.71 6.04 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.86 8.02 -6.44	84.71 7.94 -8.88	92.68 8.56 -10.28	96.47 9.13 -7.90	88.12 8.94 0.00	82.04 7.66 0.00	79.00 7.36 -1.54	72.42 6.55 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
HUNTER MOUNT___DRP 323613	52.48 2.55 0.00	49.13 2.46 -0.19	46.77 2.24 -1.36	45.74 2.37 -0.24	45.57 2.50 0.00	45.64 2.29 -0.19	50.37 2.48 -1.10	51.74 2.28 0.00	55.14 2.23 0.10	56.85 1.88 0.15	58.27 2.03 0.20	58.75 2.27 0.15	63.10 2.37 0.00	64.55 2.72 0.00	70.77 3.37 0.00	71.42 3.53 0.00	77.83 3.98 0.00	84.45 5.01 0.00	84.40 5.22 0.00	79.14 4.76 0.00	74.87 4.77 0.00	68.35 4.17 0.00	59.22 3.25 0.00	54.15 3.02 0.00
HUNTINGTON_RES_REC 323705	59.84 5.99 -3.92	52.18 5.53 -0.17	49.02 4.71 -1.15	47.90 4.57 -0.21	47.64 4.56 0.00	47.99 4.66 -0.16	53.11 5.38 -0.93	58.26 5.98 -2.82	62.53 6.36 -3.16	62.72 6.67 -0.93	83.27 6.94 -19.89	86.45 7.42 -22.41	97.17 7.95 -28.48	86.47 8.10 -16.54	87.95 8.97 -11.59	145.86 9.10 -68.86	180.37 9.90 -96.63	394.52 10.72 -304.36	313.51 10.37 -223.97	92.36 9.07 -8.91	84.10 8.62 -5.38	83.27 7.89 -11.20	79.61 7.45 -16.19	70.48 6.13 -13.21
HUNTLEY___63 23557	50.43 0.50 0.00	46.50 0.00 -0.03	43.18 -0.17 -0.19	42.81 -0.35 -0.03	42.60 -0.47 0.00	42.84 -0.35 -0.03	46.43 -0.51 -0.15	49.56 0.10 0.00	54.18 1.16 0.00	56.23 1.10 0.00	57.01 0.56 0.00	57.59 0.96 0.00	61.65 0.91 0.00	62.52 0.68 0.00	67.34 -0.07 0.00	67.22 -0.68 0.00	72.66 -1.18 0.00	78.09 -1.35 0.00	78.30 -0.87 0.00	75.94 1.56 0.00	71.37 1.26 0.00	65.85 1.67 0.00	56.82 0.84 0.00	52.46 1.33 0.00
HUNTLEY___64 23558	50.43 0.50 0.00	46.50 0.00 -0.03	43.18 -0.17 -0.19	42.81 -0.35 -0.03	42.60 -0.47 0.00	42.84 -0.35 -0.03	46.43 -0.51 -0.15	49.56 0.10 0.00	54.18 1.16 0.00	56.23 1.10 0.00	57.01 0.56 0.00	57.59 0.96 0.00	61.65 0.91 0.00	62.52 0.68 0.00	67.34 -0.07 0.00	67.22 -0.68 0.00	72.66 -1.18 0.00	78.09 -1.35 0.00	78.30 -0.87 0.00	75.94 1.56 0.00	71.37 1.26 0.00	65.85 1.67 0.00	56.82 0.84 0.00	52.46 1.33 0.00
HUNTLEY___65 23559	50.43 0.50 0.00	46.50 0.00 -0.03	43.18 -0.17 -0.19	42.81 -0.35 -0.03	42.60 -0.47 0.00	42.84 -0.35 -0.03	46.43 -0.51 -0.15	49.56 0.10 0.00	54.18 1.16 0.00	56.23 1.10 0.00	57.01 0.56 0.00	57.59 0.96 0.00	61.65 0.91 0.00	62.52 0.68 0.00	67.34 -0.07 0.00	67.22 -0.68 0.00	72.66 -1.18 0.00	78.09 -1.35 0.00	78.30 -0.87 0.00	75.94 1.56 0.00	71.37 1.26 0.00	65.85 1.67 0.00	56.82 0.84 0.00	52.46 1.33 0.00
HUNTLEY___66 23560	50.43 0.50 0.00	46.50 0.00 -0.03	43.18 -0.17 -0.19	42.81 -0.35 -0.03	42.60 -0.47 0.00	42.84 -0.35 -0.03	46.43 -0.51 -0.15	49.56 0.10 0.00	54.18 1.16 0.00	56.23 1.10 0.00	57.01 0.56 0.00	57.59 0.96 0.00	61.65 0.91 0.00	62.52 0.68 0.00	67.34 -0.07 0.00	67.22 -0.68 0.00	72.66 -1.18 0.00	78.09 -1.35 0.00	78.30 -0.87 0.00	75.94 1.56 0.00	71.37 1.26 0.00	65.85 1.67 0.00	56.82 0.84 0.00	52.46 1.33 0.00
HUNTLEY___67 23561	49.93 0.00 0.00	46.09 -0.42 -0.03	42.75 -0.60 -0.19	42.42 -0.73 -0.03	42.30 -0.77 0.00	42.50 -0.69 -0.03	46.06 -0.89 -0.15	49.16 -0.29 0.00	53.65 0.64 0.00	55.73 0.61 0.00	56.50 0.06 0.00	57.03 0.40 0.00	61.04 0.31 0.00	62.08 0.25 0.00	66.79 -0.61 0.00	66.74 -1.15 0.00	72.07 -1.77 0.00	77.46 -1.98 0.00	77.67 -1.51 0.00	75.19 0.82 0.00	70.73 0.63 0.00	65.21 1.02 0.00	56.37 0.39 0.00	52.05 0.92 0.00
HUNTLEY___68 23562	49.93 0.00 0.00	46.09 -0.42 -0.03	42.75 -0.60 -0.19	42.42 -0.73 -0.03	42.30 -0.77 0.00	42.50 -0.69 -0.03	46.06 -0.89 -0.15	49.16 -0.29 0.00	53.65 0.64 0.00	55.73 0.61 0.00	56.50 0.06 0.00	57.03 0.40 0.00	61.04 0.31 0.00	62.08 0.25 0.00	66.79 -0.61 0.00	66.74 -1.15 0.00	72.07 -1.77 0.00	77.46 -1.98 0.00	77.67 -1.51 0.00	75.19 0.82 0.00	70.73 0.63 0.00	65.21 1.02 0.00	56.37 0.39 0.00	52.05 0.92 0.00
HYLAND___LFGE 323620	52.63 2.69 0.00	48.65 2.14 -0.03	45.18 1.81 -0.20	44.75 1.60 -0.04	44.58 1.51 0.00	44.79 1.60 -0.03	48.50 1.54 -0.16	50.25 0.79 0.00	53.76 0.74 0.00	55.51 0.39 0.00	56.45 0.00 0.00	57.87 1.24 0.00	62.02 1.28 0.00	62.39 0.56 0.00	67.27 -0.13 0.00	67.83 -0.07 0.00	74.07 0.22 0.00	80.95 1.51 0.00	82.18 3.01 0.00	79.50 5.13 0.00	74.94 4.83 0.00	69.12 4.94 0.00	59.95 3.97 0.00	54.66 3.53 0.00
INDECK___CORINTH 23802	55.30 5.19 -0.18	51.78 5.02 -0.28	49.29 4.49 -1.64	47.94 4.53 -0.29	47.69 4.61 0.00	48.02 4.62 -0.23	53.40 5.24 -1.37	54.85 5.39 0.00	58.38 5.83 0.46	58.51 4.08 0.70	59.35 3.84 0.93	60.20 4.19 0.61	64.07 4.01 0.67	65.33 3.90 0.41	72.03 4.99 0.36	73.12 5.30 0.07	80.16 5.76 -0.55	86.59 6.36 -0.79	87.34 7.04 -1.12	80.96 6.17 -0.41	75.59 6.80 1.31	69.16 5.90 0.92	59.89 4.59 0.68	57.21 6.08 0.00
INDECK___ILION 23567	51.58 1.35 -0.29	47.81 1.26 -0.07	44.28 1.12 0.00	44.20 1.08 0.00	44.15 1.08 0.00	44.28 1.12 0.00	48.18 1.31 -0.07	50.79 1.34 0.00	54.62 1.48 -0.13	56.93 1.54 -0.27	58.38 1.58 -0.36	58.58 1.58 -0.37	63.14 1.76 -0.64	64.47 1.79 -0.84	70.51 2.02 -1.09	71.29 1.97 -1.43	77.95 2.21 -1.89	83.81 2.38 -1.99	83.50 2.46 -1.87	79.55 2.31 -2.86	75.49 2.18 -3.21	67.09 2.05 -0.85	57.92 1.62 -0.32	52.62 1.48 0.00

INDECK___OLEAN 23982	51.28 1.35 0.00	47.16 0.65 -0.03	43.13 -0.26 -0.22	42.69 -0.47 -0.04	43.29 0.22 0.00	43.71 0.52 -0.03	46.60 -0.38 -0.18	50.70 1.24 0.00	55.19 2.17 0.00	57.39 2.26 0.00	58.47 2.03 0.00	58.95 2.32 0.00	63.23 2.49 0.00	64.13 2.29 0.00	69.29 1.88 0.00	69.18 1.29 0.00	74.80 0.96 0.00	80.40 0.96 0.00	80.60 1.43 0.00	77.64 3.27 0.00	73.19 3.08 0.00	67.58 3.40 0.00	58.33 2.35 0.00	53.59 2.45 0.00
INDECK___OSWEGO 23783	49.48 -0.45 0.00	46.03 -0.46 -0.01	42.78 -0.47 -0.09	42.62 -0.52 -0.02	42.51 -0.56 0.00	42.66 -0.52 -0.01	46.40 -0.47 -0.07	48.87 -0.59 0.00	52.48 -0.53 0.00	54.57 -0.55 0.00	55.83 -0.62 0.00	55.95 -0.68 0.00	60.01 -0.73 0.00	61.03 -0.81 0.00	66.39 -1.01 0.00	66.81 -1.09 0.00	72.66 -1.18 0.00	78.25 -1.19 0.00	78.06 -1.11 0.00	76.62 -0.82 -3.06	73.86 -0.77 -4.53	63.60 -0.58 0.00	55.25 -0.73 0.00	50.62 -0.51 0.00
INDECK___YERKES 23781	50.48 0.55 0.00	46.55 0.05 -0.03	43.22 -0.13 -0.19	42.86 -0.30 -0.03	42.69 -0.39 0.00	42.89 -0.30 -0.03	46.48 -0.47 -0.15	49.61 0.15 0.00	54.23 1.22 0.00	56.28 1.16 0.00	57.07 0.62 0.00	57.70 1.07 0.00	61.71 0.97 0.00	62.58 0.74 0.00	67.40 0.00 0.00	67.28 -0.61 0.00	72.74 -1.11 0.00	78.17 -1.27 0.00	78.38 -0.79 0.00	76.01 1.63 0.00	71.43 1.33 0.00	65.92 1.73 0.00	56.87 0.89 0.00	52.51 1.38 0.00
INDIAN POINT_GT_1 24139	54.27 4.34 0.00	50.64 4.00 -0.16	47.88 3.58 -1.14	46.82 3.49 -0.20	46.48 3.40 0.00	46.91 3.58 -0.16	51.93 4.21 -0.92	53.81 4.35 0.00	58.30 4.72 -0.57	61.09 5.07 -0.90	63.07 5.42 -1.20	63.40 5.89 -0.88	68.27 6.32 -1.22	69.38 6.49 -1.05	82.08 7.22 -7.46	85.56 7.27 -10.40	93.92 7.91 -12.17	97.31 8.50 -9.36	87.48 8.31 0.00	81.52 7.14 0.00	78.34 6.73 -1.51	71.87 6.03 -1.65	62.52 5.54 -1.00	55.68 4.55 0.00
INDIAN POINT_GT_2 23659	54.27 4.34 0.00	50.64 4.00 -0.16	47.88 3.58 -1.14	46.82 3.49 -0.20	46.48 3.40 0.00	46.91 3.58 -0.16	51.93 4.21 -0.92	53.81 4.35 0.00	58.30 4.72 -0.57	61.09 5.07 -0.90	63.07 5.42 -1.20	63.40 5.89 -0.88	68.27 6.32 -1.22	69.38 6.49 -1.05	82.08 7.22 -7.46	85.56 7.27 -10.40	93.92 7.91 -12.17	97.31 8.50 -9.36	87.48 8.31 0.00	81.52 7.14 0.00	78.34 6.73 -1.51	71.87 6.03 -1.65	62.52 5.54 -1.00	55.68 4.55 0.00
INDIAN POINT_GT_3 24019	54.27 4.34 0.00	50.64 4.00 -0.16	47.88 3.58 -1.14	46.82 3.49 -0.20	46.48 3.40 0.00	46.91 3.58 -0.16	51.93 4.21 -0.92	53.81 4.35 0.00	58.30 4.72 -0.57	61.09 5.07 -0.90	63.07 5.42 -1.20	63.40 5.89 -0.88	68.27 6.32 -1.22	69.38 6.49 -1.05	82.08 7.22 -7.46	85.56 7.27 -10.40	93.92 7.91 -12.17	97.31 8.50 -9.36	87.48 8.31 0.00	81.52 7.14 0.00	78.34 6.73 -1.51	71.87 6.03 -1.65	62.52 5.54 -1.00	55.68 4.55 0.00
INDIAN POINT___2 23530	54.23 4.29 0.00	50.59 3.95 -0.16	47.83 3.54 -1.12	46.77 3.45 -0.20	46.48 3.40 0.00	46.90 3.58 -0.16	51.87 4.16 -0.91	53.76 4.30 0.00	58.23 4.67 -0.55	61.01 5.02 -0.87	62.97 5.37 -1.16	63.32 5.83 -0.85	68.23 6.32 -1.18	69.28 6.43 -1.02	82.98 7.14 -8.43	86.95 7.19 -11.86	95.59 7.75 -13.99	98.56 8.34 -10.78	87.33 8.16 0.00	81.44 7.07 0.00	78.23 6.66 -1.46	71.75 5.97 -1.60	62.44 5.49 -0.97	55.68 4.55 0.00
INDIAN POINT___3 23531	54.23 4.29 0.00	50.59 3.95 -0.16	47.84 3.54 -1.14	46.82 3.49 -0.20	46.48 3.40 0.00	46.91 3.58 -0.16	51.88 4.16 -0.92	53.76 4.30 0.00	58.25 4.67 -0.57	60.99 4.96 -0.90	62.95 5.30 -1.20	63.34 5.83 -0.88	68.21 6.26 -1.22	69.26 6.37 -1.05	82.00 7.08 -7.53	85.52 7.13 -10.50	93.88 7.75 -12.29	97.23 8.34 -9.45	87.33 8.16 0.00	81.36 6.99 0.00	78.20 6.59 -1.51	71.74 5.90 -1.65	62.41 5.43 -1.00	55.63 4.50 0.00
IP CORINTH___1 23988	55.30 5.19 -0.18	51.78 5.02 -0.28	49.29 4.49 -1.64	47.94 4.53 -0.29	47.69 4.61 0.00	48.02 4.62 -0.23	53.40 5.24 -1.37	54.85 5.39 0.00	58.38 5.83 0.46	58.78 4.35 0.70	59.69 4.18 0.93	60.49 4.47 0.61	64.44 4.38 0.67	65.69 4.26 0.41	72.44 5.39 0.36	73.53 5.70 0.07	80.60 6.20 -0.55	86.98 6.75 -0.79	87.82 7.53 -1.12	81.41 6.62 -0.41	76.02 7.22 1.31	69.55 6.29 0.92	60.23 4.93 0.68	57.21 6.08 0.00
IP___TICONDEROGA 23804	57.35 7.24 -0.18	53.63 6.88 -0.28	50.97 6.17 -1.63	49.67 6.25 -0.29	49.50 6.42 0.00	49.78 6.39 -0.23	55.41 7.25 -1.36	56.97 7.51 0.00	60.66 8.11 0.47	61.25 6.83 0.71	62.44 6.94 0.94	63.60 7.59 0.62	67.77 7.71 0.68	69.21 7.79 0.42	76.74 9.71 0.37	77.86 10.05 0.09	85.39 11.01 -0.54	92.29 12.07 -0.78	93.20 12.91 -1.11	86.54 11.75 -0.41	80.77 11.99 1.32	73.83 10.59 0.94	63.36 8.06 0.69	60.08 8.95 0.00
ISLIP_RES_REC 323679	61.20 7.34 -3.92	53.44 6.79 -0.17	50.14 5.82 -1.15	48.98 5.65 -0.21	48.76 5.69 0.00	49.11 5.79 -0.16	54.33 6.60 -0.93	59.65 7.37 -2.82	63.85 7.68 -3.16	64.10 8.05 -0.93	84.61 8.24 -19.92	87.78 8.66 -22.48	98.49 9.23 -28.52	88.02 9.27 -16.91	95.96 10.18 -18.38	147.25 10.52 -68.83	181.93 11.45 -96.64	277.63 12.31 -185.88	242.61 12.11 -151.32	94.14 10.78 -8.99	89.29 10.16 -9.02	91.42 9.44 -17.80	81.64 8.84 -16.82	71.77 7.41 -13.23
JARVIS____ 23743	50.83 0.60 -0.29	47.11 0.56 -0.07	43.64 0.48 0.00	43.60 0.48 0.00	43.55 0.47 0.00	43.64 0.48 0.00	47.43 0.56 -0.07	50.05 0.60 0.00	53.78 0.64 -0.13	56.06 0.66 -0.27	57.48 0.68 -0.36	57.68 0.68 -0.37	62.11 0.73 -0.64	63.42 0.74 -0.84	69.36 0.87 -1.09	70.20 0.88 -1.43	76.77 1.03 -1.89	82.54 1.11 -1.99	82.15 1.11 -1.87	78.28 1.04 -2.86	74.30 0.98 -3.21	65.94 0.90 -0.85	56.97 0.67 -0.32	51.75 0.62 0.00
JENNISON___1 23625	52.73 2.79 0.00	48.95 2.42 -0.06	45.68 2.11 -0.40	45.22 2.03 -0.07	45.10 2.03 0.00	45.42 2.20 -0.06	49.69 2.57 -0.33	52.48 3.02 0.00	57.15 4.14 0.00	59.37 4.24 0.00	60.62 4.18 0.00	60.99 4.36 0.00	65.53 4.80 0.00	66.84 5.01 0.00	72.86 5.46 0.00	72.31 4.41 0.00	78.79 4.95 0.00	84.85 5.40 0.00	84.79 5.62 0.00	80.18 5.81 0.00	75.50 5.40 0.00	69.25 5.07 0.00	59.67 3.69 0.00	54.36 3.22 0.00
JENNISON___2 23626	52.73 2.79 0.00	48.95 2.42 -0.06	45.68 2.11 -0.40	45.22 2.03 -0.07	45.10 2.03 0.00	45.42 2.20 -0.06	49.69 2.57 -0.33	52.48 3.02 0.00	57.15 4.14 0.00	59.37 4.24 0.00	60.62 4.18 0.00	60.99 4.36 0.00	65.53 4.80 0.00	66.84 5.01 0.00	72.86 5.46 0.00	72.31 4.41 0.00	78.79 4.95 0.00	84.85 5.40 0.00	84.79 5.62 0.00	80.18 5.81 0.00	75.50 5.40 0.00	69.25 5.07 0.00	59.67 3.69 0.00	54.36 3.22 0.00
JERICHO_RISE_WT_PWR 323719	43.56 -2.00 4.37	43.44 -1.95 1.08	41.48 -1.68 0.00	41.61 -1.51 0.00	41.61 -1.46 0.00	41.65 -1.51 0.00	44.01 -1.73 1.06	47.98 -1.48 0.00	49.30 -1.80 1.91	49.26 -1.87 3.99	49.29 -1.86 5.29	49.18 -1.98 5.47	49.09 -2.13 9.52	47.13 -2.22 12.48	48.82 -2.42 16.16	44.03 -2.65 21.22	42.75 -2.96 28.14	46.77 -3.10 29.58	48.63 -2.77 27.77	52.48 -2.67 19.22	54.52 -2.38 13.20	49.22 -2.25 12.72	49.30 -1.90 4.77	49.39 -1.74 0.00

KCE_NY_1 323755	54.70 4.59 -0.17	51.22 4.46 -0.28	48.76 3.97 -1.63	47.43 4.01 -0.29	47.17 4.09 0.00	47.45 4.06 -0.23	52.70 4.54 -1.36	54.11 4.65 0.00	57.52 4.98 0.48	58.87 4.46 0.72	60.06 4.57 0.96	60.92 4.92 0.63	65.07 5.04 0.70	66.53 5.13 0.44	73.15 6.13 0.39	74.24 6.45 0.11	81.38 7.02 -0.52	87.84 7.63 -0.77	88.19 7.92 -1.11	81.85 7.07 -0.41	75.92 7.15 1.34	69.51 6.29 0.96	60.26 4.98 0.70	56.35 5.22 0.00
KEDC_PORT_JEFF_GT2 24210	60.70 6.84 -3.92	52.97 6.32 -0.17	49.75 5.44 -1.15	48.59 5.26 -0.21	48.33 5.25 0.00	48.72 5.39 -0.16	53.86 6.13 -0.93	59.10 6.83 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.66 7.33 -19.88	86.81 7.82 -22.36	97.34 8.14 -28.46	86.65 8.16 -16.65	92.41 8.76 -16.25	145.76 9.03 -68.83	180.31 9.82 -96.64	288.26 10.65 -198.17	246.98 10.45 -157.36	92.41 9.15 -8.89	87.01 8.69 -8.21	88.92 8.34 -16.40	80.78 8.11 -16.69	71.21 6.85 -13.22
KEDC_PORT_JEFF_GT3 24211	60.70 6.84 -3.92	52.97 6.32 -0.17	49.75 5.44 -1.15	48.59 5.26 -0.21	48.33 5.25 0.00	48.72 5.39 -0.16	53.86 6.13 -0.93	59.10 6.83 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.66 7.33 -19.88	86.81 7.82 -22.36	97.34 8.14 -28.46	86.65 8.16 -16.65	92.41 8.76 -16.25	145.76 9.03 -68.83	180.31 9.82 -96.64	288.26 10.65 -198.17	246.98 10.45 -157.36	92.41 9.15 -8.89	87.01 8.69 -8.21	88.92 8.34 -16.40	80.78 8.11 -16.69	71.21 6.85 -13.22
KEDC_GLWD_GT4 24219	59.30 5.44 -3.92	51.67 5.02 -0.17	48.72 4.40 -1.15	47.64 4.31 -0.21	47.30 4.22 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.72 5.44 -2.82	62.16 5.99 -3.16	62.44 6.39 -0.93	84.14 6.38 -21.32	90.76 6.91 -27.23	99.27 7.47 -31.07	94.57 7.67 -25.07	99.25 8.49 -23.36	145.20 8.49 -68.82	179.63 9.15 -96.63	130.23 9.85 -40.94	120.03 9.58 -31.28	95.39 8.33 -12.69	87.43 7.85 -9.47	87.06 7.06 -15.82	78.73 6.43 -16.32	70.08 5.73 -13.22
KEDC_GLWD_GT5 24220	59.30 5.44 -3.92	51.67 5.02 -0.17	48.72 4.40 -1.15	47.64 4.31 -0.21	47.30 4.22 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.72 5.44 -2.82	62.16 5.99 -3.16	62.44 6.39 -0.93	84.14 6.38 -21.32	90.76 6.91 -27.23	99.27 7.47 -31.07	94.57 7.67 -25.07	99.25 8.49 -23.36	145.20 8.49 -68.82	179.63 9.15 -96.63	130.23 9.85 -40.94	120.03 9.58 -31.28	95.39 8.33 -12.69	87.43 7.85 -9.47	87.06 7.06 -15.82	78.73 6.43 -16.32	70.08 5.73 -13.22
KENSICO____ 23655	54.48 4.54 0.00	50.83 4.18 -0.16	48.03 3.71 -1.15	46.99 3.66 -0.21	46.65 3.57 0.00	47.08 3.75 -0.16	52.12 4.40 -0.93	54.01 4.55 0.00	58.52 4.93 -0.58	61.33 5.29 -0.92	63.26 5.59 -1.22	63.64 6.12 -0.90	68.60 6.62 -1.24	69.64 6.74 -1.07	81.61 7.48 -6.73	84.67 7.47 -9.31	92.77 8.12 -10.81	96.49 8.74 -8.31	87.73 8.55 0.00	81.74 7.36 0.00	78.58 6.94 -1.53	72.09 6.22 -1.68	62.76 5.77 -1.02	55.83 4.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	54.62 4.69 0.00	50.91 4.27 -0.16	48.09 3.80 -1.13	47.12 3.80 -0.20	46.74 3.66 0.00	47.16 3.84 -0.16	52.15 4.45 -0.91	53.96 4.50 0.00	58.17 4.82 -0.34	60.73 5.07 -0.54	62.47 5.30 -0.72	62.93 5.78 -0.53	67.80 6.32 -0.75	68.97 6.49 -0.64	75.40 7.28 -0.71	76.09 7.54 -0.65	82.60 8.34 -0.41	88.93 9.21 -0.28	88.27 9.10 0.00	82.34 7.96 0.00	78.53 7.50 -0.92	71.93 6.74 -1.01	62.58 5.99 -0.61	56.15 5.01 0.00
KIAC_JFK_GT1 23816	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.59 4.87 -0.93	54.55 5.10 0.00	59.27 5.68 -0.58	62.11 6.06 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.44	84.98 8.21 -8.88	92.90 8.78 -10.28	96.79 9.45 -7.90	88.43 9.26 0.00	82.26 7.88 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.45 5.32 0.00
KIAC_JFK_GT2 23817	54.88 4.94 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.59 4.87 -0.93	54.55 5.10 0.00	59.27 5.68 -0.58	62.11 6.06 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.44	84.98 8.21 -8.88	92.90 8.78 -10.28	96.79 9.45 -7.90	88.43 9.26 0.00	82.26 7.88 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.45 5.32 0.00
KINTIGH____ 23543	49.48 -0.45 0.00	45.76 -0.75 -0.02	42.68 -0.65 -0.16	42.46 -0.69 -0.03	42.09 -0.99 0.00	42.24 -0.95 -0.02	46.09 -0.84 -0.13	48.77 -0.69 0.00	53.12 0.11 0.00	55.12 0.00 0.00	55.88 -0.56 0.00	56.35 -0.28 0.00	60.38 -0.36 0.00	61.47 -0.37 0.00	66.26 -1.15 0.00	66.40 -1.49 0.00	71.78 -2.07 0.00	77.06 -2.38 0.00	77.20 -1.98 0.00	74.45 0.07 0.00	69.96 -0.14 0.00	64.44 0.26 0.00	55.81 -0.17 0.00	51.39 0.26 0.00
LACHUTE____HYDRO 323717	57.35 7.24 -0.18	53.63 6.88 -0.28	50.97 6.17 -1.63	49.67 6.25 -0.29	49.50 6.42 0.00	49.78 6.39 -0.23	55.41 7.25 -1.36	56.97 7.51 0.00	60.66 8.11 0.47	61.25 6.83 0.71	62.44 6.94 0.94	63.60 7.59 0.62	67.77 7.71 0.68	69.21 7.79 0.42	76.74 9.71 0.37	77.86 10.05 0.09	85.39 11.01 -0.54	92.29 12.07 -0.78	93.20 12.91 -1.11	86.54 11.75 -0.41	80.77 11.99 1.32	73.83 10.59 0.94	63.36 8.06 0.69	60.08 8.95 0.00
LEDERLE____ 23769	54.43 4.50 0.00	50.73 4.09 -0.16	47.94 3.67 -1.11	46.90 3.58 -0.20	46.56 3.49 0.00	47.03 3.71 -0.16	51.99 4.30 -0.90	53.96 4.50 0.00	58.47 4.93 -0.53	61.21 5.24 -0.84	63.21 5.64 -1.13	63.63 6.17 -0.82	68.50 6.62 -1.14	69.62 6.80 -0.99	88.96 7.55 -14.01	95.64 7.60 -20.15	106.36 8.27 -24.24	107.05 8.90 -18.72	87.80 8.63 0.00	81.88 7.51 0.00	78.60 7.08 -1.41	72.02 6.29 -1.55	62.68 5.77 -0.94	55.89 4.76 0.00
LINDEN COGEN____ 23786	54.58 4.64 0.00	50.97 4.32 -0.16	48.16 3.84 -1.15	47.04 3.71 -0.21	46.69 3.62 0.00	47.17 3.84 -0.16	52.31 4.59 -0.93	54.16 4.70 0.00	58.79 5.20 -0.58	61.61 5.57 -0.92	63.60 5.93 -1.23	64.09 6.57 -0.90	69.08 7.10 -1.24	70.08 7.17 -1.07	81.59 7.75 -6.44	84.51 7.74 -8.88	92.39 8.27 -10.28	96.15 8.82 -7.90	87.80 8.63 0.00	81.81 7.44 0.00	78.80 7.15 -1.54	72.28 6.42 -1.68	63.10 6.10 -1.02	56.09 4.96 0.00
LIPA_MISC_IPP 23656	60.59 6.74 -3.92	52.88 6.23 -0.17	49.62 5.31 -1.15	48.46 5.13 -0.21	48.24 5.17 0.00	48.59 5.26 -0.16	53.77 6.04 -0.93	59.00 6.73 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.65 7.33 -19.87	86.70 7.76 -22.31	97.43 8.26 -28.43	86.70 8.29 -16.58	92.92 9.17 -16.36	146.16 9.43 -68.83	180.74 10.26 -96.64	273.76 11.20 -183.11	237.50 11.00 -147.33	92.97 9.74 -8.85	87.81 9.25 -8.45	89.58 8.54 -16.86	80.78 8.06 -16.74	71.10 6.75 -13.22
LISF__SOLAR 323691	60.65 6.79 -3.92	52.92 6.27 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.22 7.05 -3.16	63.38 7.33 -0.93	83.71 7.39 -19.88	86.78 7.82 -22.33	97.50 8.32 -28.44	86.86 8.41 -16.62	93.18 9.23 -16.54	146.30 9.58 -68.83	180.90 10.41 -96.64	275.37 11.36 -184.57	238.84 11.17 -148.50	93.21 9.97 -8.87	87.99 9.40 -8.48	89.75 8.66 -16.91	80.89 8.17 -16.74	71.21 6.85 -13.22

LITTLE FALLS___HYD 24013	52.62 2.40 -0.29	48.78 2.23 -0.07	45.19 2.03 0.00	45.11 1.98 0.00	45.06 1.98 0.00	45.15 1.99 0.00	49.16 2.29 -0.07	51.83 2.37 0.00	55.74 2.60 -0.13	58.15 2.76 -0.27	59.57 2.77 -0.36	59.83 2.83 -0.37	64.47 3.10 -0.64	65.83 3.15 -0.84	71.92 3.44 -1.09	72.65 3.33 -1.43	79.43 3.69 -1.89	85.48 4.05 -1.99	85.15 4.11 -1.87	81.18 3.94 -2.86	77.03 3.71 -3.21	68.63 3.59 -0.85	59.21 2.91 -0.32	53.84 2.71 0.00
LI_NEWBRDGE___DRP 323616	59.40 5.54 -3.92	51.85 5.20 -0.17	48.80 4.49 -1.15	47.64 4.31 -0.21	47.38 4.31 0.00	47.77 4.45 -0.16	52.87 5.15 -0.93	57.86 5.59 -2.82	62.21 6.04 -3.16	62.39 6.34 -0.93	82.53 6.54 -19.54	84.80 6.96 -21.21	96.05 7.47 -27.84	83.86 7.54 -14.49	87.80 8.29 -12.11	144.99 8.28 -68.82	179.41 8.93 -96.63	130.07 9.69 -40.94	119.95 9.50 -31.28	90.69 8.33 -7.99	83.36 7.99 -5.26	83.19 7.31 -11.69	79.12 6.83 -16.31	70.03 5.68 -13.22
LOCKPORT___CC1 323769	49.59 -0.35 0.00	45.76 -0.75 -0.03	42.48 -0.86 -0.18	42.21 -0.95 -0.03	42.13 -0.95 0.00	42.15 -1.04 -0.03	45.82 -1.12 -0.14	48.81 -0.64 0.00	53.28 0.27 0.00	55.29 0.17 0.00	56.05 -0.39 0.00	56.63 0.00 0.00	60.56 -0.18 0.00	61.59 -0.25 0.00	66.19 -1.21 0.00	66.20 -1.69 0.00	71.48 -2.37 0.00	76.82 -2.62 0.00	77.04 -2.13 0.00	74.75 0.37 0.00	70.25 0.14 0.00	64.76 0.58 0.00	55.98 0.00 0.00	51.64 0.51 0.00
LOCKPORT___CC2 323770	49.59 -0.35 0.00	45.76 -0.75 -0.03	42.48 -0.86 -0.18	42.21 -0.95 -0.03	42.13 -0.95 0.00	42.15 -1.04 -0.03	45.82 -1.12 -0.14	48.81 -0.64 0.00	53.28 0.27 0.00	55.29 0.17 0.00	56.05 -0.39 0.00	56.63 0.00 0.00	60.56 -0.18 0.00	61.59 -0.25 0.00	66.19 -1.21 0.00	66.20 -1.69 0.00	71.48 -2.37 0.00	76.82 -2.62 0.00	77.04 -2.13 0.00	74.75 0.37 0.00	70.25 0.14 0.00	64.76 0.58 0.00	55.98 0.00 0.00	51.64 0.51 0.00
LOCKPORT___CC3 323771	49.59 -0.35 0.00	45.76 -0.75 -0.03	42.48 -0.86 -0.18	42.21 -0.95 -0.03	42.13 -0.95 0.00	42.15 -1.04 -0.03	45.82 -1.12 -0.14	48.81 -0.64 0.00	53.28 0.27 0.00	55.29 0.17 0.00	56.05 -0.39 0.00	56.63 0.00 0.00	60.56 -0.18 0.00	61.59 -0.25 0.00	66.19 -1.21 0.00	66.20 -1.69 0.00	71.48 -2.37 0.00	76.82 -2.62 0.00	77.04 -2.13 0.00	74.75 0.37 0.00	70.25 0.14 0.00	64.76 0.58 0.00	55.98 0.00 0.00	51.64 0.51 0.00
LONG_LAKE_PHOENIX 24014	49.83 -0.10 0.00	46.31 -0.19 -0.01	43.04 -0.21 -0.09	42.84 -0.30 -0.02	42.78 -0.30 0.00	42.92 -0.26 -0.01	46.69 -0.19 -0.08	49.16 -0.29 0.00	52.85 -0.16 0.00	54.90 -0.22 0.00	56.16 -0.28 0.00	56.29 -0.34 0.00	60.44 -0.30 0.00	61.47 -0.37 0.00	66.86 -0.54 0.00	67.28 -0.61 0.00	73.18 -0.67 0.00	78.80 -0.64 0.00	78.62 -0.55 0.00	76.41 -0.30 -2.33	73.27 -0.28 -3.44	64.05 -0.13 0.00	55.64 -0.33 0.00	50.93 -0.20 0.00
LOVETT___3 23632	54.17 4.24 0.00	50.54 3.90 -0.16	47.77 3.49 -1.11	46.73 3.41 -0.20	46.39 3.32 0.00	46.86 3.54 -0.16	51.81 4.12 -0.90	53.71 4.25 0.00	58.16 4.61 -0.54	60.94 4.96 -0.85	62.89 5.30 -1.14	63.30 5.83 -0.83	68.15 6.26 -1.15	69.20 6.37 -0.99	86.16 7.08 -11.68	91.71 7.13 -16.68	101.56 7.75 -19.96	103.18 8.34 -15.40	87.33 8.16 0.00	81.36 6.99 0.00	78.12 6.59 -1.43	71.65 5.90 -1.56	62.35 5.43 -0.95	55.63 4.50 0.00
LOVETT___4 23642	54.17 4.24 0.00	50.54 3.90 -0.16	47.77 3.49 -1.11	46.73 3.41 -0.20	46.39 3.32 0.00	46.86 3.54 -0.16	51.81 4.12 -0.90	53.71 4.25 0.00	58.16 4.61 -0.54	60.94 4.96 -0.85	62.89 5.30 -1.14	63.30 5.83 -0.83	68.15 6.26 -1.15	69.20 6.37 -0.99	86.16 7.08 -11.68	91.71 7.13 -16.68	101.56 7.75 -19.96	103.18 8.34 -15.40	87.33 8.16 0.00	81.36 6.99 0.00	78.12 6.59 -1.43	71.65 5.90 -1.56	62.35 5.43 -0.95	55.63 4.50 0.00
LOVETT___5 23593	54.17 4.24 0.00	50.54 3.90 -0.16	47.77 3.49 -1.11	46.73 3.41 -0.20	46.39 3.32 0.00	46.86 3.54 -0.16	51.81 4.12 -0.90	53.71 4.25 0.00	58.16 4.61 -0.54	60.94 4.96 -0.85	62.89 5.30 -1.14	63.30 5.83 -0.83	68.15 6.26 -1.15	69.20 6.37 -0.99	86.16 7.08 -11.68	91.71 7.13 -16.68	101.56 7.75 -19.96	103.18 8.34 -15.40	87.33 8.16 0.00	81.36 6.99 0.00	78.12 6.59 -1.43	71.65 5.90 -1.56	62.35 5.43 -0.95	55.63 4.50 0.00
LOWER RAQUET___HYD 24057	43.75 -2.65 3.54	43.28 -2.32 0.88	41.09 -2.07 0.00	41.23 -1.90 0.00	41.14 -1.94 0.00	41.22 -1.94 0.00	43.46 -2.48 0.86	47.14 -2.32 0.00	48.34 -3.13 1.54	48.32 -3.58 3.23	48.39 -3.78 4.28	48.46 -3.74 4.42	48.66 -4.37 7.70	47.23 -4.51 10.10	49.48 -4.85 13.07	46.05 -4.68 17.16	46.28 -4.80 22.77	50.19 -5.32 23.93	51.16 -5.54 22.47	36.86 -5.28 32.24	29.72 -5.05 35.34	49.66 -4.24 10.29	48.76 -3.36 3.86	48.22 -2.91 0.00
LOWER___HUDSON 24059	53.63 3.55 -0.16	50.18 3.44 -0.27	47.86 3.11 -1.59	46.51 3.11 -0.29	46.22 3.14 0.00	46.50 3.11 -0.22	51.63 3.51 -1.32	52.92 3.46 0.00	56.05 3.61 0.57	57.68 3.42 0.86	58.85 3.56 1.15	59.70 3.85 0.78	63.83 4.01 0.92	65.34 4.14 0.64	71.69 4.92 0.63	72.64 5.09 0.35	79.69 5.54 -0.31	85.98 5.96 -0.58	86.26 6.10 -0.99	80.10 5.36 -0.37	73.87 5.33 1.56	67.61 4.68 1.26	58.92 3.81 0.87	54.86 3.73 0.00
LWR___OSWEGATCHIE_HYD 23850	46.26 -1.35 2.33	44.69 -1.21 0.58	42.04 -1.12 0.00	42.09 -1.04 0.00	42.00 -1.08 0.00	42.17 -0.99 0.00	45.01 -1.22 0.57	48.42 -1.04 0.00	50.41 -1.59 1.02	51.12 -1.87 2.13	51.65 -1.98 2.82	51.85 -1.87 2.91	53.60 -2.07 5.07	52.77 -2.41 6.65	56.16 -2.63 8.61	54.01 -2.58 11.31	56.48 -2.37 15.00	61.13 -2.55 15.76	61.91 -2.45 14.80	21.10 -2.23 51.05	0.68 -2.10 67.32	55.86 -1.54 6.78	51.98 -1.46 2.54	49.86 -1.28 0.00
LYONS_FALL_HYD 23570	50.13 0.65 0.45	46.93 0.56 0.11	43.60 0.43 0.00	43.60 0.48 0.00	43.51 0.43 0.00	43.68 0.52 0.00	47.43 0.75 0.11	50.45 0.99 0.00	53.72 0.90 0.20	55.54 0.83 0.41	56.75 0.85 0.54	57.03 0.96 0.56	60.91 1.15 0.98	61.60 1.05 1.28	66.82 1.08 1.66	66.94 1.22 2.18	72.57 1.62 2.89	78.30 1.90 3.04	78.37 2.06 2.85	88.71 2.08 -12.26	91.74 1.96 -19.67	64.80 1.92 1.31	56.61 1.12 0.49	52.15 1.02 0.00
MADISON___COUNTY_LFGE 323628	51.33 1.40 0.00	47.65 1.16 -0.01	44.25 1.03 -0.05	44.12 0.99 -0.01	44.02 0.95 0.00	44.21 1.03 -0.01	48.24 1.40 -0.04	51.19 1.73 0.00	54.87 1.85 0.00	57.00 1.88 0.00	58.31 1.86 0.00	58.55 1.93 0.00	62.92 2.18 0.00	64.06 2.22 0.00	69.76 2.36 0.00	70.41 2.51 0.00	76.72 2.88 0.00	82.70 3.26 0.00	82.50 3.32 0.00	81.97 3.35 -4.25	79.46 3.08 -6.27	67.14 2.95 0.00	57.94 1.96 0.00	52.87 1.74 0.00
MAPLE RIDGE_WT_1 323574	51.57 -0.45 -2.09	46.57 -0.42 -0.51	42.69 -0.43 0.05	42.64 -0.47 0.01	42.60 -0.47 0.00	42.64 -0.52 0.01	46.66 -0.61 -0.47	48.87 -0.59 0.00	53.45 -0.48 -0.91	56.65 -0.38 -1.91	58.58 -0.39 -2.53	58.85 -0.39 -2.62	64.86 -0.42 -4.55	67.30 -0.50 -5.96	74.58 -0.54 -7.72	77.49 -0.55 -10.14	86.78 -0.51 -13.45	93.10 -0.47 -14.13	91.97 -0.47 -13.27	78.85 -0.44 -4.92	69.62 -0.49 0.00	69.74 -0.52 -6.08	57.75 -0.50 -2.28	50.78 -0.36 0.00

MAPLE RIDGE_WT_2 323611	51.57 -0.45 -2.09	46.57 -0.42 -0.51	42.69 -0.43 0.05	42.64 -0.47 0.01	42.60 -0.47 0.00	42.64 -0.52 0.01	46.66 -0.61 -0.47	48.87 -0.59 0.00	53.45 -0.48 -0.91	56.65 -0.38 -1.91	58.58 -0.39 -2.53	58.85 -0.39 -2.62	64.86 -0.42 -4.55	67.30 -0.50 -5.96	74.58 -0.54 -7.72	77.49 -0.55 -10.14	86.78 -0.51 -13.45	93.10 -0.47 -14.13	91.97 -0.47 -13.27	78.85 -0.44 -4.92	69.62 -0.49 0.00	69.74 -0.52 -6.08	57.75 -0.50 -2.28	50.78 -0.36 0.00
MARBLE_RIVER_WT_PWR 323696	43.67 -1.80 4.46	43.65 -1.72 1.11	41.70 -1.47 0.00	41.78 -1.34 0.00	41.83 -1.25 0.00	41.83 -1.34 0.00	44.17 -1.54 1.08	48.22 -1.23 0.00	49.53 -1.54 1.95	49.45 -1.60 4.07	49.47 -1.58 5.40	49.35 -1.70 5.58	49.20 -1.82 9.72	47.12 -1.98 12.74	48.82 -2.09 16.49	43.87 -2.38 21.65	42.40 -2.73 28.72	46.48 -2.78 30.18	48.38 -2.45 28.34	54.24 -2.31 17.83	57.25 -2.04 10.82	49.28 -1.92 12.98	49.43 -1.68 4.87	49.65 -1.48 0.00
MARSH_HILL_WT_PWR 323713	51.93 2.00 0.00	47.95 1.44 -0.03	44.40 0.99 -0.24	43.98 0.82 -0.04	44.02 0.95 0.00	44.28 1.08 -0.03	47.98 0.98 -0.20	51.14 1.68 0.00	55.51 2.49 0.00	57.66 2.54 0.00	58.76 2.32 0.00	59.29 2.66 0.00	63.77 3.04 0.00	64.74 2.91 0.00	69.96 2.56 0.00	69.87 1.97 0.00	75.76 1.92 0.00	81.59 2.15 0.00	81.78 2.61 0.00	78.69 4.31 0.00	74.10 3.99 0.00	68.29 4.11 0.00	58.83 2.85 0.00	53.89 2.76 0.00
MG INDUSTRY___DRP 24185	52.58 2.64 0.00	49.29 2.60 -0.21	47.08 2.42 -1.50	45.80 2.41 -0.27	45.49 2.41 0.00	45.75 2.37 -0.21	50.53 2.53 -1.21	51.88 2.42 0.00	55.03 2.44 0.42	56.98 2.54 0.68	58.20 2.65 0.90	58.80 2.83 0.66	62.99 2.98 0.72	64.30 3.09 0.62	70.35 3.64 0.69	70.93 3.66 0.63	77.43 3.98 0.40	83.61 4.45 0.27	83.60 4.43 0.00	78.24 3.87 0.00	72.92 3.71 0.89	66.54 3.34 0.98	58.30 2.91 0.59	53.69 2.56 0.00
MID___OSWEGATCHIE_HYD 23849	46.26 -1.35 2.33	44.69 -1.21 0.58	42.04 -1.12 0.00	42.09 -1.04 0.00	42.00 -1.08 0.00	42.17 -0.99 0.00	45.01 -1.22 0.57	48.42 -1.04 0.00	50.41 -1.59 1.02	51.12 -1.87 2.13	51.65 -1.98 2.82	51.85 -1.87 2.91	53.60 -2.07 5.07	52.77 -2.41 6.65	56.16 -2.63 8.61	54.01 -2.58 11.31	56.48 -2.37 15.00	61.13 -2.55 15.76	61.91 -2.45 14.80	21.10 -2.23 51.05	0.68 -2.10 67.32	55.86 -1.54 6.78	51.98 -1.46 2.54	49.86 -1.28 0.00
MID___RAQUETTE_HYD 23851	43.75 -2.65 3.54	43.28 -2.32 0.88	41.09 -2.07 0.00	41.23 -1.90 0.00	41.14 -1.94 0.00	41.22 -1.94 0.00	43.46 -2.48 0.86	47.14 -2.32 0.00	48.34 -3.13 1.54	48.32 -3.58 3.23	48.39 -3.78 4.28	48.46 -3.74 4.42	48.66 -4.37 7.70	47.23 -4.51 10.10	49.48 -4.85 13.07	46.05 -4.68 17.16	46.28 -4.80 22.77	50.19 -5.32 23.93	51.16 -5.54 22.47	36.86 -5.28 32.24	29.72 -5.05 35.34	49.66 -4.24 10.29	48.76 -3.86 3.86	48.22 -2.91 0.00
MILLIKEN___1 23584	51.38 1.45 0.00	47.77 1.26 -0.03	44.39 0.99 -0.23	44.11 0.95 -0.04	44.02 0.95 0.00	44.23 1.03 -0.03	48.20 1.21 -0.19	50.94 1.48 0.00	54.60 1.59 0.00	56.67 1.54 0.00	57.91 1.47 0.00	58.16 1.53 0.00	62.50 1.76 0.00	63.63 1.79 0.00	69.15 1.75 0.00	69.79 1.90 0.00	75.91 2.06 0.00	81.82 2.38 0.00	81.78 2.61 0.00	78.49 2.90 -1.22	74.57 2.66 -1.80	66.81 2.63 0.00	57.88 1.90 0.00	52.87 1.74 0.00
MILLIKEN___2 23585	51.38 1.45 0.00	47.77 1.26 -0.03	44.39 0.99 -0.23	44.11 0.95 -0.04	44.02 0.95 0.00	44.23 1.03 -0.03	48.20 1.21 -0.19	50.94 1.48 0.00	54.60 1.59 0.00	56.67 1.54 0.00	57.91 1.47 0.00	58.16 1.53 0.00	62.50 1.76 0.00	63.63 1.79 0.00	69.15 1.75 0.00	69.79 1.90 0.00	75.91 2.06 0.00	81.82 2.38 0.00	81.78 2.61 0.00	78.49 2.90 -1.22	74.57 2.66 -1.80	66.81 2.63 0.00	57.88 1.90 0.00	52.87 1.74 0.00
MILLIKEN___DIESEL 23629	51.38 1.45 0.00	47.77 1.26 -0.03	44.39 0.99 -0.23	44.11 0.95 -0.04	44.02 0.95 0.00	44.23 1.03 -0.03	48.20 1.21 -0.19	50.94 1.48 0.00	54.60 1.59 0.00	56.67 1.54 0.00	57.91 1.47 0.00	58.16 1.53 0.00	62.50 1.76 0.00	63.63 1.79 0.00	69.15 1.75 0.00	69.79 1.90 0.00	75.91 2.06 0.00	81.82 2.38 0.00	81.78 2.61 0.00	78.49 2.90 -1.22	74.57 2.66 -1.80	66.81 2.63 0.00	57.88 1.90 0.00	52.87 1.74 0.00
MILLSEAT___LFGE 323607	50.18 0.25 0.00	46.32 -0.19 -0.02	43.04 -0.30 -0.17	42.68 -0.47 -0.03	42.60 -0.47 0.00	42.63 -0.56 -0.02	46.47 -0.47 -0.14	49.56 0.10 0.00	54.02 1.00 0.00	56.00 0.88 0.00	56.79 0.34 0.00	57.42 0.79 0.00	61.41 0.67 0.00	62.45 0.62 0.00	67.27 -0.13 0.00	67.28 -0.61 0.00	72.81 -1.03 0.00	78.25 -1.19 0.00	78.62 -0.55 0.00	76.09 1.71 0.00	71.51 1.40 0.00	65.85 1.67 0.00	56.87 0.89 0.00	52.31 1.18 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	54.33 4.40 0.00	50.68 4.04 -0.16	47.93 3.63 -1.14	46.86 3.54 -0.21	46.52 3.45 0.00	46.95 3.63 -0.16	51.98 4.26 -0.92	53.86 4.40 0.00	58.36 4.77 -0.57	61.10 5.07 -0.91	63.08 5.42 -1.21	63.46 5.94 -0.89	68.34 6.38 -1.23	69.39 6.49 -1.06	81.83 7.28 -7.15	85.09 7.27 -9.93	93.33 7.91 -11.58	96.85 8.50 -8.91	87.48 8.31 0.00	81.52 7.14 0.00	78.36 6.73 -1.52	71.88 6.03 -1.67	62.53 5.54 -1.01	55.74 4.60 0.00
MODEL_CITY_ENERGY 24167	48.83 -1.10 0.00	45.11 -1.39 -0.03	41.92 -1.42 -0.18	41.60 -1.55 -0.03	41.66 -1.42 0.00	41.55 -1.64 -0.03	45.16 -1.78 -0.15	48.07 -1.38 0.00	52.48 -0.53 0.00	54.47 -0.66 0.00	55.20 -1.24 0.00	55.72 -0.91 0.00	59.65 -1.09 0.00	60.60 -1.24 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.85 -3.32 0.00	73.63 -0.74 0.00	69.19 -0.91 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	50.93 -0.20 0.00
MODERN_LFGE___ 323580	48.83 -1.10 0.00	45.11 -1.39 -0.03	41.92 -1.42 -0.18	41.60 -1.55 -0.03	41.66 -1.42 0.00	41.55 -1.64 -0.03	45.16 -1.78 -0.15	48.07 -1.38 0.00	52.48 -0.53 0.00	54.47 -0.66 0.00	55.20 -1.24 0.00	55.72 -0.91 0.00	59.65 -1.09 0.00	60.60 -1.24 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.85 -3.32 0.00	73.63 -0.74 0.00	69.19 -0.91 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	50.93 -0.20 0.00
MOHAWK_PAPER___DRP 24187	53.16 3.10 -0.13	49.75 3.02 -0.25	47.44 2.72 -1.56	46.12 2.72 -0.28	45.87 2.80 0.00	46.06 2.68 -0.22	51.13 3.04 -1.29	52.43 2.97 0.00	55.57 3.07 0.51	57.42 3.09 0.79	58.67 3.27 1.05	59.42 3.51 0.72	63.61 3.71 0.83	65.14 3.90 0.59	71.41 4.59 0.58	72.30 4.75 0.35	79.24 5.17 -0.22	85.38 5.48 -0.46	85.46 5.46 -0.83	79.51 4.83 -0.31	73.42 4.70 1.38	67.16 4.11 1.13	58.62 3.42 0.77	54.30 3.17 0.00
MONGAUP___HYD 23641	53.63 3.69 0.00	50.02 3.39 -0.15	47.24 3.02 -1.05	46.28 2.97 -0.19	46.01 2.93 0.00	46.38 3.06 -0.15	51.16 3.51 -0.85	53.02 3.56 0.00	57.25 3.76 -0.48	59.74 3.86 -0.76	61.53 4.07 -1.01	61.79 4.42 -0.74	66.56 4.80 -1.03	67.67 4.95 -0.89	58.23 5.59 14.77	51.18 5.70 22.42	52.13 6.50 28.22	64.92 7.39 21.91	86.45 7.28 0.00	80.84 6.47 0.00	77.55 6.17 -1.27	71.10 5.52 -1.40	61.69 4.87 -0.84	55.12 3.99 0.00

MONTAUK___DIESEL 23721	62.45 8.59 -3.92	54.55 7.90 -0.17	51.13 6.82 -1.15	49.97 6.64 -0.21	49.75 6.68 0.00	50.06 6.73 -0.16	55.26 7.54 -0.93	60.79 8.51 -2.82	65.39 9.22 -3.16	65.70 9.64 -0.93	86.36 10.05 -19.87	89.53 10.59 -22.32	100.53 11.35 -28.43	90.05 11.62 -16.59	96.41 12.60 -16.41	149.96 13.24 -68.83	184.81 14.33 -96.64	278.71 15.57 -183.70	242.24 15.28 -147.78	97.06 13.83 -8.86	91.25 12.69 -8.46	92.60 11.55 -16.87	83.30 10.58 -16.74	73.36 9.00 -13.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	54.73 4.79 0.00	51.06 4.42 -0.16	48.24 3.93 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.71 6.04 -1.23	64.15 6.62 -0.90	69.14 7.16 -1.24	70.14 7.23 -1.07	81.78 7.95 -6.43	84.69 7.94 -8.85	92.65 8.56 -10.25	96.45 9.13 -7.87	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.16 6.16 -1.02	56.20 5.06 0.00
MUNSVILLE_WIND_PWR 323609	53.53 3.60 0.00	49.60 3.07 -0.05	46.16 2.63 -0.36	45.73 2.54 -0.06	45.57 2.50 0.00	45.94 2.72 -0.05	50.36 3.27 -0.29	53.27 3.81 0.00	59.37 6.36 0.00	61.57 6.45 0.00	62.77 6.32 0.00	63.19 6.57 0.00	68.02 7.29 0.00	69.50 7.67 0.00	75.83 8.42 0.00	73.46 5.57 0.00	80.27 6.42 0.00	86.59 7.15 0.00	86.77 7.60 0.00	82.26 7.88 0.00	77.46 7.36 0.00	71.12 6.93 0.00	60.73 4.76 0.00	55.27 4.14 0.00
N SALMON___HYD 24042	43.97 -1.80 4.16	43.63 -1.81 1.03	41.65 -1.51 0.00	41.78 -1.34 0.00	41.78 -1.29 0.00	41.83 -1.34 0.00	44.29 -1.50 1.01	48.32 -1.14 0.00	49.55 -1.64 1.81	49.56 -1.77 3.80	49.60 -1.81 5.04	49.61 -1.81 5.21	49.67 -2.00 9.06	47.85 -2.10 11.88	49.86 -2.16 15.38	45.39 -2.31 20.20	44.47 -2.59 26.79	48.66 -2.62 28.16	50.36 -2.37 26.44	49.50 -2.38 22.49	49.24 -2.10 18.76	50.08 -1.99 12.11	49.70 -1.74 4.54	49.60 -1.53 0.00
N.E._GEN_SANDY PD 24062	53.23 3.29 0.00	49.83 3.16 -0.19	47.34 2.85 -1.33	46.21 2.85 -0.24	45.87 2.80 0.00	46.24 2.89 -0.19	51.10 3.23 -1.07	52.53 3.07 0.00	52.94 3.07 3.15	53.36 3.25 5.02	53.26 3.50 6.69	55.52 3.79 4.90	58.03 4.07 6.78	60.19 4.21 5.85	67.62 4.72 4.50	69.61 4.75 3.04	78.85 5.17 0.16	85.22 5.56 -0.22	84.63 5.46 0.00	79.14 4.76 0.00	66.19 4.49 8.41	58.96 3.98 9.21	53.99 3.59 5.57	54.15 3.02 0.00
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	54.27 4.34 0.00	50.58 3.95 -0.16	47.82 3.54 -1.11	46.81 3.49 -0.20	46.48 3.40 0.00	46.90 3.58 -0.16	51.86 4.16 -0.90	53.81 4.35 0.00	58.26 4.72 -0.53	61.04 5.07 -0.85	63.00 5.42 -1.13	63.40 5.94 -0.83	68.32 6.44 -1.15	69.38 6.55 -0.99	87.53 7.28 -12.84	93.64 7.33 -18.41	103.92 7.98 -22.10	105.08 8.58 -17.05	87.56 8.39 0.00	81.59 7.21 0.00	78.33 6.80 -1.42	71.84 6.10 -1.56	62.46 5.54 -0.94	55.68 4.55 0.00
NARROWS_GT1_1 24228	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_2 24229	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_3 24230	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_4 24231	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_5 24232	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_6 24233	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_7 24234	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT1_8 24235	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_1 24236	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00

NARROWS_GT2_2 24237	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_3 24238	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_4 24239	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_5 24240	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_6 24241	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_7 24242	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NARROWS_GT2_8 24243	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	52.48 2.55 0.00	49.13 2.46 -0.19	46.77 2.24 -1.36	45.74 2.37 -0.24	45.57 2.50 0.00	45.64 2.29 -0.19	50.37 2.48 -1.10	51.74 2.28 0.00	55.14 2.23 0.10	56.85 1.88 0.15	58.27 2.03 0.20	58.75 2.27 0.15	63.10 2.37 0.00	64.55 2.72 0.00	70.77 3.37 0.00	71.42 3.53 0.00	77.83 3.98 0.00	84.45 5.01 0.00	84.40 5.22 0.00	79.14 4.76 0.00	74.87 4.77 0.00	68.35 4.17 0.00	59.22 3.25 0.00	54.15 3.02 0.00
NEG CAPITAL___MECHNVIL 23645	54.60 4.50 -0.17	51.07 4.32 -0.27	48.67 3.89 -1.62	47.34 3.92 -0.29	47.04 3.96 0.00	47.32 3.93 -0.23	52.60 4.45 -1.35	53.96 4.50 0.00	57.34 4.82 0.50	58.83 4.46 0.76	60.06 4.63 1.01	60.88 4.92 0.67	65.08 5.10 0.76	66.54 5.19 0.49	73.22 6.27 0.45	74.24 6.52 0.17	81.40 7.09 -0.47	87.87 7.70 -0.72	88.17 7.92 -1.08	81.85 7.07 -0.40	75.78 7.08 1.40	69.36 6.22 1.04	60.21 4.98 0.75	56.20 5.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.18 -0.75 0.00	45.57 -0.93 -0.02	42.44 -0.86 -0.14	42.20 -0.95 -0.03	41.96 -1.12 0.00	42.11 -1.08 -0.02	46.07 -0.84 -0.11	48.77 -0.69 0.00	52.85 -0.16 0.00	54.90 -0.22 0.00	55.88 -0.56 0.00	56.17 -0.46 0.00	60.25 -0.49 0.00	61.41 -0.43 0.00	66.52 -0.88 0.00	66.81 -1.09 0.00	72.52 -1.33 0.00	77.93 -1.51 0.00	77.90 -1.27 0.00	74.30 -0.07 0.00	69.83 -0.28 0.00	64.18 0.00 0.00	55.59 -0.39 0.00	50.88 -0.25 0.00
NEG CENTRAL___DRP 24199	50.73 0.80 0.00	47.06 0.56 -0.02	43.70 0.39 -0.15	43.45 0.30 -0.03	43.38 0.30 0.00	43.57 0.39 -0.02	47.48 0.56 -0.12	50.30 0.84 0.00	54.13 1.12 0.00	56.23 1.10 0.00	57.46 1.02 0.00	57.76 1.13 0.00	62.07 1.33 0.00	63.19 1.36 0.00	68.62 1.21 0.00	68.92 1.02 0.00	74.88 1.03 0.00	80.55 1.11 0.00	80.52 1.34 0.00	77.83 2.16 -1.29	73.91 1.89 -1.91	66.11 1.92 0.00	57.27 1.29 0.00	52.36 1.23 0.00
NEG CENTRAL___INDECK 23768	52.03 2.10 0.00	48.09 1.58 -0.03	44.66 1.29 -0.20	44.28 1.12 -0.04	44.11 1.03 0.00	44.31 1.12 -0.03	48.13 1.17 -0.16	50.50 1.04 0.00	54.50 1.48 0.00	56.45 1.32 0.00	57.46 1.02 0.00	58.49 1.87 0.00	62.62 1.88 0.00	63.44 1.61 0.00	68.48 1.08 0.00	68.78 0.88 0.00	74.80 0.96 0.00	81.11 1.67 0.00	81.78 2.61 0.00	78.91 4.54 0.00	74.24 4.14 0.00	68.42 4.24 0.00	59.17 3.19 0.00	53.99 2.86 0.00
NEG CENTRAL___SENECA 23627	50.98 1.05 0.00	47.20 0.70 -0.02	43.85 0.52 -0.17	43.54 0.39 -0.03	43.46 0.39 0.00	43.71 0.52 -0.02	47.64 0.70 -0.14	50.55 1.09 0.00	54.50 1.48 0.00	56.61 1.49 0.00	57.80 1.35 0.00	58.16 1.53 0.00	62.56 1.82 0.00	63.69 1.85 0.00	69.09 1.69 0.00	69.32 1.43 0.00	75.24 1.40 0.00	80.95 1.51 0.00	80.99 1.82 0.00	78.50 2.98 -1.14	74.46 2.66 -1.69	66.81 2.63 0.00	57.72 1.74 0.00	52.77 1.64 0.00
NEG CENTRAL___STATE_STREET 24147	51.03 1.10 0.00	47.43 0.93 -0.02	44.00 0.69 -0.15	43.80 0.65 -0.03	43.72 0.65 0.00	43.87 0.69 -0.02	47.76 0.84 -0.12	50.55 1.09 0.00	54.45 1.43 0.00	56.50 1.38 0.00	57.80 1.35 0.00	58.04 1.42 0.00	62.19 1.46 0.00	63.32 1.48 0.00	68.88 1.48 0.00	69.32 1.43 0.00	75.24 1.40 0.00	81.03 1.59 0.00	80.84 1.67 0.00	77.93 2.16 -1.39	73.98 1.82 -2.06	66.04 1.86 0.00	57.32 1.34 0.00	52.41 1.28 0.00
NEG MILLWOOD___DRP 24198	54.43 4.50 0.00	50.83 4.18 -0.17	48.04 3.71 -1.17	46.99 3.66 -0.21	46.61 3.53 0.00	47.00 3.67 -0.16	52.09 4.35 -0.94	53.86 4.40 0.00	58.47 4.93 -0.52	61.14 5.18 -0.84	63.09 5.53 -1.11	63.44 6.00 -0.82	68.23 6.38 -1.12	69.48 6.68 -0.96	78.75 7.68 -3.67	80.47 7.74 -4.83	87.54 8.64 -5.06	92.75 9.45 -3.86	88.35 9.18 0.00	82.26 7.88 0.00	78.78 7.29 -1.38	72.25 6.55 -1.51	62.61 5.71 -0.92	55.89 4.76 0.00

NEG NORTH_FLCN_SEA 23793	44.18 -1.30 4.45	44.07 -1.30 1.10	42.09 -1.08 0.00	42.21 -0.91 0.00	42.26 -0.82 0.00	42.26 -0.91 0.00	44.69 -1.03 1.08	48.77 -0.69 0.00	50.12 -0.95 1.94	50.07 -0.99 4.06	50.10 -0.96 5.38	49.98 -1.08 5.57	49.89 -1.16 9.69	47.89 -1.24 12.71	49.67 -1.28 16.45	44.74 -1.56 21.60	43.28 -1.92 28.65	47.51 -1.82 30.11	49.48 -1.42 28.27	55.04 -1.34 18.00	57.87 -1.12 11.11	50.14 -1.09 12.95	50.11 -1.01 4.86	50.21 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	43.66 -1.90 4.37	43.58 -1.81 1.08	41.57 -1.60 0.00	41.70 -1.42 0.00	41.74 -1.34 0.00	41.74 -1.42 0.00	44.10 -1.64 1.06	48.07 -1.38 0.00	49.41 -1.70 1.91	49.37 -1.77 3.99	49.35 -1.81 5.29	49.23 -1.93 5.47	49.15 -2.07 9.52	47.18 -2.17 12.49	49.02 -2.22 16.16	44.23 -2.44 21.22	42.89 -2.81 28.15	47.07 -2.78 29.59	48.94 -2.45 27.78	52.79 -2.38 19.20	54.85 -2.10 13.15	49.47 -1.99 12.72	49.47 -1.74 4.77	49.55 -1.59 0.00
NEG NORTH___ALICE_FALLS 23915	44.04 -1.45 4.44	43.94 -1.44 1.10	41.96 -1.21 0.00	42.09 -1.04 0.00	42.09 -0.99 0.00	42.13 -1.04 0.00	44.55 -1.17 1.08	48.67 -0.79 0.00	49.96 -1.12 1.94	49.86 -1.21 4.05	49.95 -1.13 5.37	49.83 -1.25 5.55	49.74 -1.34 9.66	47.75 -1.42 12.67	49.58 -1.42 16.40	44.73 -1.63 21.54	43.29 -1.99 28.57	47.59 -1.82 30.03	49.56 -1.42 28.19	54.77 -1.42 18.19	57.48 -1.19 11.43	50.05 -1.22 12.91	50.02 -1.12 4.84	50.11 -1.02 0.00
NEG NORTH___LWR_SARANAC 23913	44.04 -1.45 4.44	43.94 -1.44 1.10	41.96 -1.21 0.00	42.09 -1.04 0.00	42.09 -0.99 0.00	42.13 -1.04 0.00	44.55 -1.17 1.08	48.67 -0.79 0.00	49.96 -1.12 1.94	49.86 -1.21 4.05	49.95 -1.13 5.37	49.83 -1.25 5.55	49.74 -1.34 9.66	47.75 -1.42 12.67	49.58 -1.42 16.40	44.73 -1.63 21.54	43.29 -1.99 28.57	47.59 -1.82 30.03	49.56 -1.42 28.19	54.77 -1.42 18.19	57.48 -1.19 11.43	50.05 -1.22 12.91	50.02 -1.12 4.84	50.11 -1.02 0.00
NEG NORTH___PLATTSBURG 23628	44.04 -1.45 4.44	43.94 -1.44 1.10	41.96 -1.21 0.00	42.09 -1.04 0.00	42.09 -0.99 0.00	42.13 -1.04 0.00	44.55 -1.17 1.08	48.67 -0.79 0.00	49.96 -1.12 1.94	49.86 -1.21 4.05	49.95 -1.13 5.37	49.83 -1.25 5.55	49.74 -1.34 9.66	47.75 -1.42 12.67	49.58 -1.42 16.40	44.73 -1.63 21.54	43.29 -1.99 28.57	47.59 -1.82 30.03	49.56 -1.42 28.19	54.77 -1.42 18.19	57.48 -1.19 11.43	50.05 -1.22 12.91	50.02 -1.12 4.84	50.11 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	49.59 -0.35 0.00	45.76 -0.75 -0.03	42.48 -0.86 -0.18	42.21 -0.95 -0.03	42.13 -0.95 0.00	42.15 -1.04 -0.03	45.82 -1.12 -0.14	48.81 -0.64 0.00	53.28 0.27 0.00	55.29 0.17 0.00	56.05 -0.39 0.00	56.63 0.00 0.00	60.56 -0.18 0.00	61.59 -0.25 0.00	66.19 -1.21 0.00	66.20 -1.69 0.00	71.48 -2.37 0.00	76.82 -2.62 0.00	77.04 -2.13 0.00	74.75 0.37 0.00	70.25 0.14 0.00	64.76 0.58 0.00	55.98 0.00 0.00	51.64 0.51 0.00
NEG WEST___LANCASTR 23811	50.58 0.65 0.00	46.51 0.00 -0.03	42.46 -0.91 -0.21	42.12 -1.04 -0.04	42.78 -0.30 0.00	43.06 -0.13 -0.03	45.84 -1.12 -0.17	49.90 0.44 0.00	54.39 1.38 0.00	56.56 1.43 0.00	57.57 1.13 0.00	58.16 1.53 0.00	62.26 1.52 0.00	63.26 1.42 0.00	68.35 0.94 0.00	68.24 0.34 0.00	73.77 -0.07 0.00	79.28 -0.16 0.00	79.49 0.32 0.00	76.68 2.31 0.00	72.21 2.10 0.00	66.62 2.44 0.00	57.43 1.45 0.00	52.92 1.79 0.00
NEG_PENN_ALLEGHNY 23528	51.48 1.55 0.00	47.79 1.26 -0.05	44.57 1.03 -0.38	44.14 0.95 -0.07	44.07 0.99 0.00	44.34 1.12 -0.05	48.27 1.17 -0.30	50.99 1.53 0.00	54.92 1.91 0.00	57.11 1.98 0.00	58.37 1.92 0.00	58.72 2.10 0.00	62.99 2.25 0.00	64.18 2.35 0.00	69.76 2.36 0.00	70.13 2.24 0.00	76.21 2.36 0.00	81.98 2.54 0.00	81.87 2.69 0.00	77.43 3.05 0.00	72.91 2.81 0.00	66.94 2.76 0.00	58.11 2.13 0.00	53.07 1.94 0.00
NEG___GEN_MONROE 24207	50.18 0.25 0.00	46.55 0.05 -0.02	43.22 -0.09 -0.15	42.93 -0.21 -0.03	42.73 -0.35 0.00	42.88 -0.30 -0.02	46.87 -0.05 -0.12	49.76 0.30 0.00	53.91 0.90 0.00	56.00 0.88 0.00	56.95 0.51 0.00	57.42 0.79 0.00	61.47 0.73 0.00	62.70 0.87 0.00	67.81 0.41 0.00	68.10 0.20 0.00	73.62 -0.22 0.00	79.05 -0.40 0.00	79.33 0.16 0.00	76.09 1.71 0.00	71.43 1.33 0.00	65.92 1.73 0.00	57.10 1.12 0.00	52.46 1.33 0.00
NEPA___ENERGY 23901	51.43 1.50 0.00	47.39 0.88 -0.03	43.81 0.43 -0.21	43.38 0.22 -0.04	43.42 0.34 0.00	43.71 0.52 -0.03	47.15 0.19 -0.17	50.70 1.24 0.00	55.29 2.28 0.00	57.49 2.37 0.00	58.53 2.09 0.00	59.01 2.38 0.00	63.23 2.49 0.00	64.24 2.41 0.00	69.29 1.88 0.00	69.25 1.36 0.00	74.80 0.96 0.00	80.40 0.96 0.00	80.60 1.43 0.00	77.73 3.35 0.00	73.19 3.08 0.00	67.58 3.40 0.00	58.38 2.41 0.00	53.69 2.56 0.00
NEVERSINK___HYD 23608	53.38 3.44 0.00	49.78 3.16 -0.14	46.98 2.80 -1.01	46.11 2.80 -0.18	45.75 2.67 0.00	46.20 2.89 -0.14	50.94 3.32 -0.82	52.92 3.46 0.00	57.11 3.76 -0.33	59.63 3.97 -0.53	61.27 4.12 -0.71	61.57 4.42 -0.52	66.26 4.80 -0.73	67.41 4.95 -0.63	72.27 5.39 0.53	72.35 5.63 1.17	78.29 6.20 1.76	84.87 6.83 1.40	85.90 6.73 0.00	80.40 6.02 0.00	76.69 5.68 -0.91	70.24 5.07 -0.99	61.06 4.48 -0.60	54.82 3.68 0.00
NEWTON___FALLS_HYD 23847	46.26 -1.35 2.33	44.69 -1.21 0.58	42.04 -1.12 0.00	42.09 -1.04 0.00	42.00 -1.08 0.00	42.17 -0.99 0.00	45.01 -1.22 0.57	48.42 -1.04 0.00	50.41 -1.59 1.02	51.12 -1.87 2.13	51.65 -1.98 2.82	51.85 -1.87 2.91	53.60 -2.07 5.07	52.77 -2.41 6.65	56.16 -2.63 8.61	54.01 -2.58 11.31	56.48 -2.37 15.00	61.13 -2.55 15.76	61.91 -2.45 14.80	21.10 -2.23 51.05	0.68 -2.10 67.32	55.86 -1.54 6.78	51.98 -1.46 2.54	49.86 -1.28 0.00
NIAGARA_115E_LBMP 323715	48.48 -1.45 0.00	44.74 -1.77 -0.03	41.62 -1.73 -0.18	41.35 -1.81 -0.03	41.40 -1.68 0.00	41.29 -1.90 -0.03	44.84 -2.10 -0.15	47.73 -1.73 0.00	52.06 -0.95 0.00	54.02 -1.10 0.00	54.75 -1.69 0.00	55.27 -1.36 0.00	59.16 -1.58 0.00	60.10 -1.73 0.00	64.64 -2.77 0.00	64.64 -3.26 0.00	69.78 -4.06 0.00	74.99 -4.45 0.00	75.22 -3.96 0.00	72.96 -1.42 0.00	68.56 -1.54 0.00	63.22 -0.96 0.00	54.69 -1.29 0.00	50.52 -0.61 0.00
NIAGARA_115W_LBMP 323714	49.13 -0.80 0.00	45.39 -1.12 -0.03	42.22 -1.12 -0.18	41.95 -1.21 -0.03	41.44 -1.64 0.00	41.85 -1.34 -0.03	45.30 -1.64 -0.15	47.98 -1.48 0.00	52.38 -0.63 0.00	54.35 -0.77 0.00	55.04 -1.41 0.00	55.55 -1.08 0.00	59.46 -1.28 0.00	60.48 -1.36 0.00	64.98 -2.42 0.00	64.98 -2.92 0.00	70.15 -3.69 0.00	75.39 -4.05 0.00	75.53 -3.64 0.00	73.33 -1.04 0.00	68.91 -1.19 0.00	63.48 -0.70 0.00	54.97 -1.01 0.00	50.98 -0.15 0.00
NIAGARA_230_LBMP 323716	49.23 -0.70 0.00	45.48 -1.02 -0.03	42.31 -1.04 -0.18	42.03 -1.12 -0.03	41.78 -1.29 0.00	41.94 -1.25 -0.03	45.58 -1.36 -0.15	48.37 -1.09 0.00	52.75 -0.26 0.00	54.74 -0.38 0.00	55.49 -0.96 0.00	56.01 -0.62 0.00	59.95 -0.79 0.00	60.97 -0.87 0.00	65.52 -1.89 0.00	65.59 -2.31 0.00	70.81 -3.03 0.00	76.11 -3.33 0.00	76.24 -2.93 0.00	73.93 -0.44 0.00	69.47 -0.63 0.00	63.99 -0.19 0.00	55.42 -0.56 0.00	51.23 0.10 0.00

NIAGARA____ 23760	48.63 -1.30 0.00	44.88 -1.63 -0.03	41.75 -1.60 -0.18	41.43 -1.73 -0.03	41.40 -1.68 0.00	41.38 -1.81 -0.03	44.98 -1.96 -0.15	47.87 -1.58 0.00	52.38 -0.63 0.00	54.30 -0.83 0.00	55.04 -1.41 0.00	55.55 -1.08 0.00	59.46 -1.28 0.00	60.48 -1.36 0.00	65.04 -2.36 0.00	65.05 -2.85 0.00	70.23 -3.62 0.00	75.55 -3.89 0.00	75.69 -3.48 0.00	73.41 -0.97 0.00	68.98 -1.12 0.00	63.54 -0.64 0.00	54.97 -1.01 0.00	50.67 -0.46 0.00
NINE_MILE_1 23575	49.08 -0.85 0.00	45.65 -0.84 -0.01	42.42 -0.82 -0.07	42.27 -0.86 -0.01	42.17 -0.91 0.00	42.31 -0.86 -0.01	46.02 -0.84 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.48 -1.36 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.27 -1.90 0.00	72.81 -1.57 0.00	68.63 -1.48 0.00	62.90 -1.28 0.00	54.75 -1.23 0.00	50.16 -0.97 0.00
NINE_MILE_2 23744	49.08 -0.85 0.00	45.65 -0.84 -0.01	42.42 -0.82 -0.07	42.27 -0.86 -0.01	42.17 -0.91 0.00	42.31 -0.86 -0.01	46.02 -0.84 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.48 -1.36 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.27 -1.90 0.00	72.81 -1.57 0.00	68.63 -1.48 0.00	62.90 -1.28 0.00	54.75 -1.23 0.00	50.16 -0.97 0.00
NM_CAPITAL____DRP 24208	52.53 2.59 0.00	49.30 2.60 -0.22	47.03 2.33 -1.54	45.77 2.37 -0.28	45.49 2.41 0.00	45.67 2.29 -0.22	50.62 2.57 -1.25	51.88 2.42 0.00	54.99 2.49 0.51	56.88 2.54 0.78	58.11 2.71 1.05	58.85 2.94 0.72	62.74 3.10 1.09	64.11 3.21 0.94	70.20 3.84 1.04	70.87 3.94 0.96	77.52 4.28 0.61	83.63 4.61 0.41	83.76 4.59 0.00	78.31 3.94 0.00	72.53 3.78 1.35	66.03 3.34 1.48	57.88 2.80 0.90	53.69 2.56 0.00
NM_CENTRAL____DRP 24181	50.08 0.15 0.00	46.54 0.05 -0.01	43.22 -0.04 -0.10	43.05 -0.09 -0.02	42.95 -0.13 0.00	43.09 -0.09 -0.01	46.93 0.05 -0.08	49.51 0.05 0.00	53.28 0.27 0.00	55.40 0.28 0.00	56.67 0.23 0.00	56.86 0.23 0.00	60.98 0.24 0.00	62.02 0.19 0.00	67.40 0.00 0.00	67.83 -0.07 0.00	73.70 -0.15 0.00	79.36 -0.08 0.00	79.09 -0.08 0.00	76.63 0.22 -2.03	73.25 0.14 -3.00	64.50 0.32 0.00	56.09 0.11 0.00	51.34 0.21 0.00
NM_FRONTIER____DRP 24179	49.13 -0.80 0.00	45.39 -1.12 -0.03	42.22 -1.12 -0.18	41.95 -1.21 -0.03	41.44 -1.64 0.00	41.85 -1.34 -0.03	45.30 -1.64 -0.15	47.98 -1.48 0.00	52.38 -0.63 0.00	54.35 -0.77 0.00	55.04 -1.41 0.00	55.55 -1.08 0.00	59.46 -1.28 0.00	60.48 -1.36 0.00	64.98 -2.42 0.00	64.98 -2.92 0.00	70.15 -3.69 0.00	75.39 -4.05 0.00	75.53 -3.64 0.00	73.33 -1.04 0.00	68.91 -1.19 0.00	63.48 -0.70 0.00	54.97 -1.01 0.00	50.98 -0.15 0.00
NM_ST_REGIS____HYD 24053	43.77 -2.50 3.67	43.34 -2.23 0.91	41.18 -1.98 0.00	41.31 -1.81 0.00	41.27 -1.81 0.00	41.31 -1.85 0.00	43.62 -2.29 0.89	47.38 -2.08 0.00	48.60 -2.81 1.60	48.58 -3.20 3.34	48.74 -3.28 4.43	48.70 -3.34 4.59	48.93 -3.82 7.98	47.35 -4.02 10.46	49.61 -4.24 13.55	45.96 -4.14 17.79	45.89 -4.36 23.59	49.96 -4.69 24.80	51.06 -4.83 23.28	39.53 -4.61 30.23	33.77 -4.41 31.93	49.79 -3.72 10.66	49.01 -2.97 4.00	48.53 -2.61 0.00
NORTHPORT____1 23551	60.25 6.39 -3.92	52.65 6.00 -0.17	49.49 5.18 -1.15	48.37 5.04 -0.21	48.11 5.04 0.00	48.50 5.18 -0.16	53.67 5.94 -0.93	58.86 6.58 -2.82	62.96 6.79 -3.16	62.94 6.89 -0.93	83.02 6.77 -19.80	85.74 7.02 -22.10	96.34 7.29 -28.31	84.95 7.11 -16.01	87.98 7.88 -12.69	144.52 7.80 -68.82	178.97 8.49 -96.63	114.00 9.13 -25.43	106.20 8.94 -18.08	90.86 7.81 -8.67	83.37 7.92 -5.35	82.75 7.25 -11.32	79.53 7.33 -16.22	70.48 6.13 -13.22
NORTHPORT____2 23552	60.25 6.39 -3.92	52.65 6.00 -0.17	49.49 5.18 -1.15	48.37 5.04 -0.21	48.11 5.04 0.00	48.50 5.18 -0.16	53.67 5.94 -0.93	58.86 6.58 -2.82	62.96 6.79 -3.16	62.94 6.89 -0.93	83.02 6.77 -19.80	85.74 7.02 -22.10	96.34 7.29 -28.31	84.95 7.11 -16.01	87.98 7.88 -12.69	144.52 7.80 -68.82	178.97 8.49 -96.63	114.00 9.13 -25.43	106.20 8.94 -18.08	90.86 7.81 -8.67	83.37 7.92 -5.35	82.75 7.25 -11.32	79.53 7.33 -16.22	70.48 6.13 -13.22
NORTHPORT____3 23553	58.69 4.84 -3.91	51.15 4.51 -0.16	48.15 3.84 -1.14	46.98 3.66 -0.20	46.73 3.66 0.01	47.12 3.80 -0.15	52.17 4.45 -0.92	57.17 4.90 -2.81	61.46 5.30 -3.15	61.67 5.63 -0.92	82.04 5.82 -19.78	84.96 6.28 -22.05	95.76 6.74 -28.28	84.63 6.86 -15.93	87.74 7.61 -12.73	144.31 7.60 -68.81	178.74 8.27 -96.62	114.70 8.97 -26.29	106.75 8.63 -18.94	90.45 7.44 -8.63	82.54 7.08 -5.36	82.04 6.48 -11.38	78.36 6.16 -16.22	69.36 5.01 -13.21
NORTHPORT____4 23650	58.69 4.84 -3.91	51.15 4.51 -0.16	48.15 3.84 -1.14	46.98 3.66 -0.20	46.73 3.66 0.01	47.12 3.80 -0.15	52.17 4.45 -0.92	57.17 4.90 -2.81	61.46 5.30 -3.15	61.67 5.63 -0.92	82.04 5.82 -19.78	84.96 6.28 -22.05	95.76 6.74 -28.28	84.63 6.86 -15.93	87.74 7.61 -12.73	144.31 7.60 -68.81	178.74 8.27 -96.62	114.70 8.97 -26.29	106.75 8.63 -18.94	90.45 7.44 -8.63	82.54 7.08 -5.36	82.04 6.48 -11.38	78.36 6.16 -16.22	69.36 5.01 -13.21
NORTHPORT____IC 23718	60.25 6.39 -3.92	52.65 6.00 -0.17	49.49 5.18 -1.15	48.37 5.04 -0.21	48.11 5.04 0.00	48.50 5.18 -0.16	53.67 5.94 -0.93	58.86 6.58 -2.82	62.96 6.79 -3.16	62.94 6.89 -0.93	83.02 6.77 -19.80	85.74 7.02 -22.10	96.34 7.29 -28.31	84.95 7.11 -16.01	87.98 7.88 -12.69	144.52 7.80 -68.82	178.97 8.49 -96.63	114.00 9.13 -25.43	106.20 8.94 -18.08	90.86 7.81 -8.67	83.37 7.92 -5.35	82.75 7.25 -11.32	79.53 7.33 -16.22	70.48 6.13 -13.22
NPX_GEN_1385_PROXY 323591	58.80 4.94 -3.92	51.81 5.16 -0.17	48.72 4.40 -1.15	47.73 4.40 -0.21	47.51 4.44 0.00	47.86 4.53 -0.16	52.97 5.24 -0.93	58.16 5.88 -2.82	61.10 4.93 -3.16	58.30 4.79 1.62	57.70 4.68 3.43	59.90 4.98 1.71	62.20 5.10 3.64	65.20 4.95 1.58	70.60 5.46 2.26	75.48 5.43 -2.15	83.99 5.91 -4.24	93.60 6.36 -7.80	98.88 6.18 -13.53	88.70 5.65 -8.67	81.00 5.75 -5.15	72.03 4.88 -2.97	61.67 5.26 -0.43	65.40 4.24 -10.03
NPX_GEN_CSC 323557	60.30 6.44 -3.92	52.60 5.95 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.98 4.91 0.00	48.33 5.00 -0.16	53.43 5.71 -0.93	58.70 6.43 -2.82	62.85 6.68 -3.16	63.00 6.95 -0.93	83.37 7.05 -19.87	86.47 7.53 -22.31	97.18 8.02 -28.43	86.52 8.10 -16.58	91.82 8.97 -15.45	146.03 9.30 -68.83	180.60 10.12 -96.64	273.86 10.97 -183.45	237.50 10.77 -147.56	92.82 9.60 -8.85	87.52 8.98 -8.44	89.31 8.28 -16.85	80.49 7.78 -16.74	70.85 6.49 -13.22
NSINS_S_GLNS_FALLS 23858	55.45 5.35 -0.18	51.91 5.16 -0.28	49.42 4.62 -1.63	48.07 4.66 -0.29	47.86 4.78 0.00	48.14 4.75 -0.23	53.54 5.38 -1.36	55.00 5.54 0.00	58.53 5.99 0.47	59.10 4.68 0.71	60.07 4.57 0.94	60.88 4.87 0.62	64.85 4.80 0.68	66.18 4.76 0.42	73.03 6.00 0.37	74.05 6.24 0.09	81.17 6.79 -0.54	87.69 7.47 -0.78	88.44 8.16 -1.11	82.00 7.21 -0.41	76.49 7.71 1.32	69.98 6.74 0.94	60.55 5.26 0.69	57.42 6.29 0.00

NUCOR_STEEL____DRP 24197	50.78 0.85 0.00	47.20 0.70 -0.02	43.78 0.48 -0.14	43.62 0.48 -0.03	43.55 0.47 0.00	43.66 0.48 -0.02	47.52 0.61 -0.12	50.25 0.79 0.00	54.07 1.06 0.00	56.06 0.94 0.00	57.35 0.90 0.00	57.59 0.96 0.00	61.77 1.03 0.00	62.82 0.99 0.00	68.35 0.94 0.00	68.85 0.95 0.00	74.73 0.89 0.00	80.47 1.03 0.00	80.36 1.19 0.00	77.37 1.56 -1.43	73.54 1.33 -2.11	65.59 1.41 0.00	56.93 0.95 0.00	52.10 0.97 0.00
NYISO_LBMP_REFERENCE 24008	49.93 0.00 0.00	46.48 0.00 0.00	43.16 0.00 0.00	43.12 0.00 0.00	43.08 0.00 0.00	43.16 0.00 0.00	46.80 0.00 0.00	49.46 0.00 0.00	53.01 0.00 0.00	55.12 0.00 0.00	56.45 0.00 0.00	56.63 0.00 0.00	60.74 0.00 0.00	61.84 0.00 0.00	67.40 0.00 0.00	67.90 0.00 0.00	73.85 0.00 0.00	79.44 0.00 0.00	79.17 0.00 0.00	74.38 0.00 0.00	70.10 0.00 0.00	64.18 0.00 0.00	55.98 0.00 0.00	51.13 0.00 0.00
NYPA_BRENTWD____GT 24164	60.79 6.94 -3.92	53.11 6.46 -0.17	49.89 5.57 -1.15	48.72 5.39 -0.21	48.50 5.43 0.00	48.85 5.53 -0.16	54.04 6.31 -0.93	59.30 7.02 -2.82	63.59 7.42 -3.16	63.71 7.66 -0.93	84.16 7.73 -19.98	87.08 7.87 -22.58	97.63 8.32 -28.58	87.58 8.29 -17.46	109.23 9.17 -32.66	145.82 9.10 -68.82	180.41 9.90 -96.67	290.40 10.72 -200.24	274.82 10.53 -185.12	92.76 9.30 -9.09	93.77 9.18 -14.48	100.29 8.41 -27.71	82.04 8.28 -17.78	71.34 6.95 -13.25
NYPA_GOWANUS____GT5 24156	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NYPA_GOWANUS____GT6 24157	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00
NYPA_HARLEM__RVR__GT1 24160	55.22 5.29 0.00	51.53 4.88 -0.17	48.68 4.36 -1.16	47.61 4.27 -0.21	47.26 4.18 -0.01	47.60 4.27 -0.16	52.59 4.87 -0.93	54.15 4.70 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.07 7.10 -1.23	70.07 7.17 -1.06	81.78 7.95 -6.42	84.56 7.80 -8.86	92.29 8.20 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.73 7.36 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
NYPA_HARLEM__RVR__GT2 24161	55.22 5.29 0.00	51.53 4.88 -0.17	48.68 4.36 -1.16	47.61 4.27 -0.21	47.26 4.18 -0.01	47.60 4.27 -0.16	52.59 4.87 -0.93	54.15 4.70 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.07 7.10 -1.23	70.07 7.17 -1.06	81.78 7.95 -6.42	84.56 7.80 -8.86	92.29 8.20 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.73 7.36 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
NYPA_KENT____GT 24152	55.03 5.10 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.29 3.97 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.00 5.96 -0.92	64.05 6.38 -1.23	64.55 7.02 -0.90	69.57 7.59 -1.24	70.57 7.67 -1.07	82.33 8.49 -6.43	85.11 8.35 -8.86	92.89 8.78 -10.26	96.77 9.45 -7.88	88.35 9.18 0.00	82.34 7.96 0.00	79.22 7.57 -1.54	72.60 6.74 -1.68	63.54 6.55 -1.02	56.45 5.32 0.00
NYPA_POUCH1____GT 24155	54.88 4.94 0.00	51.06 4.42 -0.17	48.16 3.84 -1.15	47.13 3.80 -0.21	46.74 3.66 0.00	47.08 3.75 -0.17	52.32 4.59 -0.93	54.26 4.80 0.00	58.95 5.35 -0.58	61.89 5.84 -0.92	63.94 6.26 -1.23	64.49 6.96 -0.90	69.51 7.53 -1.24	70.45 7.54 -1.07	82.26 8.42 -6.44	84.98 8.21 -8.87	92.82 8.71 -10.26	96.70 9.37 -7.89	88.20 9.02 0.00	82.19 7.81 0.00	79.07 7.43 -1.54	72.54 6.67 -1.69	63.49 6.49 -1.02	56.35 5.22 0.00
NYPA_VERNON____GT2 24162	55.03 5.10 0.00	51.24 4.60 -0.16	48.42 4.10 -1.15	47.34 4.01 -0.21	46.95 3.88 0.00	47.38 4.06 -0.16	52.55 4.82 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	61.94 5.90 -0.92	63.99 6.32 -1.23	64.49 6.96 -0.90	69.45 7.47 -1.24	70.45 7.54 -1.07	82.19 8.36 -6.43	85.04 8.28 -8.86	92.81 8.71 -10.26	96.61 9.29 -7.88	88.27 9.10 0.00	82.26 7.88 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
NYPA_VERNON____GT3 24163	55.03 5.10 0.00	51.24 4.60 -0.16	48.42 4.10 -1.15	47.34 4.01 -0.21	46.95 3.88 0.00	47.38 4.06 -0.16	52.55 4.82 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	61.94 5.90 -0.92	63.99 6.32 -1.23	64.49 6.96 -0.90	69.45 7.47 -1.24	70.45 7.54 -1.07	82.19 8.36 -6.43	85.04 8.28 -8.86	92.81 8.71 -10.26	96.61 9.29 -7.88	88.27 9.10 0.00	82.26 7.88 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
NYPA__ASTORIA_CC1 323568	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
NYPA__ASTORIA_CC2 323569	54.97 5.04 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	82.06 8.22 -6.43	84.90 8.14 -8.86	92.67 8.56 -10.26	96.46 9.13 -7.88	88.12 8.94 0.00	82.04 7.66 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.32 6.32 -1.02	56.40 5.27 0.00
NYPA__HOLTSVILL 23794	60.59 6.74 -3.92	52.88 6.23 -0.17	49.67 5.35 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.63 5.31 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.59 7.28 -19.86	86.56 7.64 -22.29	97.24 8.08 -28.42	86.42 8.04 -16.55	92.49 8.90 -16.19	145.82 9.10 -68.83	180.38 9.90 -96.64	271.69 10.72 -181.53	235.77 10.53 -146.07	92.51 9.30 -8.84	87.42 8.90 -8.41	89.21 8.22 -16.81	80.61 7.89 -16.73	71.00 6.64 -13.22
NYPA__HELLGATE_GT1 24158	55.22 5.29 0.00	51.53 4.88 -0.17	48.68 4.36 -1.16	47.61 4.27 -0.21	47.26 4.18 -0.01	47.60 4.27 -0.16	52.59 4.87 -0.93	54.15 4.70 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.07 7.10 -1.23	70.07 7.17 -1.06	81.78 7.95 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.73 7.36 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00

NYPA_____HELLGATE_GT2 24159	55.22 5.29 0.00	51.53 4.88 -0.17	48.68 4.36 -1.16	47.61 4.27 -0.21	47.26 4.18 -0.01	47.60 4.27 -0.16	52.59 4.87 -0.93	54.15 4.70 0.01	58.72 5.14 -0.57	61.60 5.57 -0.91	63.59 5.93 -1.22	64.08 6.57 -0.89	69.07 7.10 -1.23	70.07 7.17 -1.06	81.78 7.95 -6.42	84.49 7.74 -8.86	92.22 8.12 -10.25	96.05 8.74 -7.88	87.64 8.48 0.01	81.73 7.36 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
NYS_BARGE____HYD 23848	49.48 -0.45 0.00	45.67 -0.84 -0.03	42.43 -0.91 -0.18	42.12 -1.04 -0.03	42.09 -0.99 0.00	42.07 -1.12 -0.03	45.72 -1.22 -0.14	48.77 -0.69 0.00	53.23 0.21 0.00	55.23 0.11 0.00	55.99 -0.45 0.00	56.57 -0.06 0.00	60.50 -0.24 0.00	61.53 -0.31 0.00	66.12 -1.28 0.00	66.13 -1.77 0.00	71.48 -2.37 0.00	76.82 -2.62 0.00	77.04 -2.13 0.00	74.75 0.37 0.00	70.25 0.14 0.00	64.69 0.51 0.00	55.92 -0.06 0.00	51.59 0.46 0.00
OAK_ORCHARD____HYD 24046	50.08 0.15 0.00	46.41 -0.09 -0.02	43.22 -0.09 -0.15	42.93 -0.21 -0.03	42.65 -0.43 0.00	42.75 -0.43 -0.02	46.82 -0.09 -0.12	49.56 0.10 0.00	53.81 0.80 0.00	55.90 0.77 0.00	56.79 0.34 0.00	57.14 0.51 0.00	61.28 0.55 0.00	62.52 0.68 0.00	67.61 0.20 0.00	67.90 0.00 0.00	73.55 -0.29 0.00	78.97 -0.47 0.00	79.09 -0.08 0.00	75.78 1.41 0.00	71.22 1.12 0.00	65.47 1.28 0.00	56.76 0.78 0.00	52.00 0.87 0.00
OCC_CHEM____DRP 24175	49.28 -0.65 0.00	45.48 -1.02 -0.03	42.36 -0.99 -0.18	42.03 -1.12 -0.03	41.57 -1.51 0.00	41.98 -1.21 -0.03	45.44 -1.50 -0.15	48.17 -1.29 0.00	52.59 -0.43 0.00	54.52 -0.61 0.00	55.20 -1.24 0.00	55.78 -0.85 0.00	59.65 -1.09 0.00	60.66 -1.18 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.77 -3.40 0.00	73.56 -0.82 0.00	69.12 -0.98 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	51.13 0.00 0.00
OH_GEN_PROXY 24063	49.23 -0.70 0.00	45.48 -1.02 -0.03	42.31 -1.04 -0.18	42.08 -1.08 -0.03	41.83 -1.25 0.00	42.03 -1.16 -0.03	45.63 -1.31 -0.14	48.47 -0.99 0.00	52.85 -0.16 0.00	54.85 -0.27 0.00	55.60 -0.85 0.00	56.12 -0.51 0.00	60.07 -0.67 0.00	61.10 -0.74 0.00	65.72 -1.68 0.00	65.79 -2.11 0.00	71.04 -2.81 0.00	76.34 -3.10 0.00	76.48 -2.69 0.00	74.08 -0.30 0.00	69.62 -0.49 0.00	64.12 -0.06 0.00	55.53 -0.45 0.00	51.29 0.15 0.00
OLIN_CORP_DRP 24177	48.63 -1.30 0.00	44.88 -1.63 -0.03	41.75 -1.60 -0.18	41.43 -1.73 -0.03	41.48 -1.59 0.00	41.38 -1.81 -0.03	44.98 -1.96 -0.15	47.83 -1.63 0.00	52.22 -0.79 0.00	54.19 -0.94 0.00	54.86 -1.58 0.00	55.44 -1.19 0.00	59.28 -1.46 0.00	60.29 -1.54 0.00	64.77 -2.63 0.00	64.84 -3.05 0.00	70.00 -3.84 0.00	75.23 -4.21 0.00	75.45 -3.72 0.00	73.18 -1.19 0.00	68.77 -1.33 0.00	63.41 -0.77 0.00	54.86 -1.12 0.00	50.67 -0.46 0.00
OLIN_CORP_DSASP 323712	49.28 -0.65 0.00	45.48 -1.02 -0.03	42.36 -0.99 -0.18	42.03 -1.12 -0.03	41.57 -1.51 0.00	41.98 -1.21 -0.03	45.44 -1.50 -0.15	48.17 -1.29 0.00	52.59 -0.43 0.00	54.52 -0.61 0.00	55.20 -1.24 0.00	55.78 -0.85 0.00	59.65 -1.09 0.00	60.66 -1.18 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.77 -3.40 0.00	73.56 -0.82 0.00	69.12 -0.98 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	51.13 0.00 0.00
ONEIDA_HERK_LFGE 323681	50.56 0.85 0.22	47.12 0.70 0.06	43.77 0.60 0.00	43.73 0.60 0.00	43.63 0.56 0.00	43.85 0.69 0.00	47.68 0.94 0.05	50.64 1.19 0.00	54.03 1.12 0.10	56.02 1.10 0.20	57.30 1.13 0.27	57.54 1.19 0.28	61.65 1.40 0.49	62.55 1.36 0.64	68.05 1.48 0.83	68.37 1.56 1.09	74.32 1.92 1.44	80.14 2.22 1.52	80.04 2.30 1.43	85.82 2.31 -9.14	86.57 2.18 -14.29	65.64 2.11 0.65	57.07 1.34 0.24	52.31 1.18 0.00
ONONDAGA_REF_OCCRA 23987	50.28 0.35 0.00	46.73 0.23 -0.02	43.42 0.13 -0.13	43.23 0.09 -0.02	43.12 0.04 0.00	43.27 0.09 -0.02	47.13 0.24 -0.10	49.76 0.30 0.00	53.49 0.48 0.00	55.62 0.50 0.00	56.89 0.45 0.00	57.08 0.45 0.00	61.28 0.55 0.00	62.33 0.49 0.00	67.81 0.41 0.00	68.24 0.34 0.00	74.22 0.37 0.00	79.84 0.40 0.00	79.65 0.48 0.00	76.82 0.67 -1.77	73.28 0.56 -2.62	64.89 0.71 0.00	56.42 0.45 0.00	51.54 0.41 0.00
ONONDAGA____COGEN 23986	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
ONTARIO____LFGE 23819	50.98 1.05 0.00	47.20 0.70 -0.02	43.85 0.52 -0.17	43.54 0.39 -0.03	43.46 0.39 0.00	43.71 0.52 -0.02	47.64 0.70 -0.14	50.55 1.09 0.00	54.50 1.48 0.00	56.61 1.49 0.00	57.80 1.35 0.00	58.16 1.53 0.00	62.56 1.82 0.00	63.69 1.85 0.00	69.09 1.69 0.00	69.32 1.43 0.00	75.24 1.40 0.00	80.95 1.51 0.00	80.99 1.82 0.00	78.50 2.98 -1.14	74.46 2.66 -1.69	66.81 2.63 0.00	57.72 1.74 0.00	52.77 1.64 0.00
ORANGEVILLE_WT_PWR 323706	50.78 0.85 0.00	46.84 0.33 -0.03	43.38 0.00 -0.22	43.03 -0.13 -0.04	43.03 -0.04 0.00	43.24 0.04 -0.03	46.74 -0.23 -0.18	49.90 0.44 0.00	54.39 1.38 0.00	56.50 1.38 0.00	57.46 1.02 0.00	57.93 1.30 0.00	62.19 1.46 0.00	63.14 1.30 0.00	68.01 0.61 0.00	67.83 -0.07 0.00	73.33 -0.51 0.00	78.89 -0.55 0.00	79.01 -0.16 0.00	76.38 2.01 0.00	71.92 1.82 0.00	66.43 2.25 0.00	57.43 1.45 0.00	52.82 1.68 0.00
ORANGEVILLE____ESR 323794	50.78 0.85 0.00	46.84 0.33 -0.03	43.38 0.00 -0.22	43.03 -0.13 -0.04	43.03 -0.04 0.00	43.24 0.04 -0.03	46.74 -0.23 -0.18	49.90 0.44 0.00	54.39 1.38 0.00	56.50 1.38 0.00	57.46 1.02 0.00	57.93 1.30 0.00	62.19 1.46 0.00	63.14 1.30 0.00	68.01 0.61 0.00	67.83 -0.07 0.00	73.33 -0.51 0.00	78.89 -0.55 0.00	79.01 -0.16 0.00	76.38 2.01 0.00	71.92 1.82 0.00	66.43 2.25 0.00	57.43 1.45 0.00	52.82 1.68 0.00
OSWEGATCHIE____HYD 24044	46.26 -1.35 2.33	44.69 -1.21 0.58	42.04 -1.12 0.00	42.09 -1.04 0.00	42.00 -1.08 0.00	42.17 -0.99 0.00	45.01 -1.22 0.57	48.42 -1.04 0.00	50.41 -1.59 1.02	51.12 -1.87 2.13	51.65 -1.98 2.82	51.85 -1.87 2.91	53.60 -2.07 5.07	52.77 -2.41 6.65	56.16 -2.63 8.61	54.01 -2.58 11.31	56.48 -2.37 15.00	61.13 -2.55 15.76	61.91 -2.45 14.80	21.10 -2.23 51.05	0.68 -2.10 67.32	55.86 -1.54 6.78	51.98 -1.46 2.54	49.86 -1.28 0.00
OSWEGO____5 23606	49.43 -0.50 0.00	45.98 -0.51 -0.01	42.73 -0.52 -0.09	42.58 -0.56 -0.02	42.47 -0.60 0.00	42.61 -0.56 -0.01	46.31 -0.56 -0.07	48.81 -0.64 0.00	52.43 -0.58 0.00	54.52 -0.61 0.00	55.77 -0.67 0.00	55.89 -0.74 0.00	59.95 -0.79 0.00	60.97 -0.87 0.00	66.39 -1.01 0.00	66.81 -1.09 0.00	72.66 -1.18 0.00	78.17 -1.27 0.00	77.90 -1.27 0.00	73.49 -0.89 0.00	69.19 -0.91 0.00	63.48 -0.70 0.00	55.19 -0.78 0.00	50.57 -0.56 0.00

OSWEGO___6 23613	49.43 -0.50 0.00	45.98 -0.51 -0.01	42.73 -0.52 -0.09	42.58 -0.56 -0.02	42.47 -0.60 0.00	42.61 -0.56 -0.01	46.31 -0.56 -0.07	48.81 -0.64 0.00	52.43 -0.58 0.00	54.52 -0.61 0.00	55.77 -0.67 0.00	55.89 -0.74 0.00	59.95 -0.79 0.00	60.97 -0.87 0.00	66.39 -1.01 0.00	66.81 -1.09 0.00	72.66 -1.18 0.00	78.17 -1.27 0.00	77.90 -1.27 0.00	73.49 -0.89 0.00	69.19 -0.91 0.00	63.48 -0.70 0.00	55.19 -0.78 0.00	50.57 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	50.43 0.50 0.00	46.50 0.00 -0.03	43.18 -0.17 -0.19	42.81 -0.35 -0.03	42.60 -0.47 0.00	42.84 -0.35 -0.03	46.43 -0.51 -0.15	49.56 0.10 0.00	54.18 1.16 0.00	56.23 1.10 0.00	57.01 0.56 0.00	57.59 0.96 0.00	61.65 0.91 0.00	62.52 0.68 0.00	67.34 -0.07 0.00	67.22 -0.68 0.00	72.66 -1.18 0.00	78.09 -1.35 0.00	78.30 -0.87 0.00	75.94 1.56 0.00	71.37 1.26 0.00	65.85 1.67 0.00	56.82 0.84 0.00	52.46 1.33 0.00
OXBOW____ 24026	49.93 0.00 0.00	46.08 -0.42 -0.03	42.83 -0.52 -0.18	42.51 -0.65 -0.03	42.17 -0.91 0.00	42.46 -0.73 -0.03	46.01 -0.94 -0.15	48.96 -0.49 0.00	53.49 0.48 0.00	55.51 0.39 0.00	56.28 -0.17 0.00	56.86 0.23 0.00	60.80 0.06 0.00	61.77 -0.06 0.00	66.46 -0.94 0.00	66.40 -1.49 0.00	71.70 -2.14 0.00	77.06 -2.38 0.00	77.27 -1.90 0.00	74.97 0.59 0.00	70.46 0.35 0.00	64.95 0.77 0.00	56.15 0.17 0.00	51.90 0.77 0.00
OXY_CHEM_DSASP 323612	49.28 -0.65 0.00	45.48 -1.02 -0.03	42.36 -0.99 -0.18	42.03 -1.12 -0.03	41.57 -1.51 0.00	41.98 -1.21 -0.03	45.44 -1.50 -0.15	48.17 -1.29 0.00	52.59 -0.43 0.00	54.52 -0.61 0.00	55.20 -1.24 0.00	55.78 -0.85 0.00	59.65 -1.09 0.00	60.66 -1.18 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.77 -3.40 0.00	73.56 -0.82 0.00	69.12 -0.98 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	51.13 0.00 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.28 -0.65 0.00	45.48 -1.02 -0.03	42.36 -0.99 -0.18	42.03 -1.12 -0.03	41.57 -1.51 0.00	41.98 -1.21 -0.03	45.44 -1.50 -0.15	48.17 -1.29 0.00	52.59 -0.43 0.00	54.52 -0.61 0.00	55.20 -1.24 0.00	55.78 -0.85 0.00	59.65 -1.09 0.00	60.66 -1.18 0.00	65.18 -2.22 0.00	65.18 -2.72 0.00	70.38 -3.47 0.00	75.63 -3.81 0.00	75.77 -3.40 0.00	73.56 -0.82 0.00	69.12 -0.98 0.00	63.74 -0.45 0.00	55.14 -0.84 0.00	51.13 0.00 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	55.17 5.24 0.00	51.39 4.74 -0.17	48.56 4.23 -1.16	47.48 4.14 -0.21	47.09 4.01 -0.01	47.47 4.14 -0.16	52.50 4.78 -0.93	54.20 4.75 0.01	58.78 5.20 -0.57	61.60 5.57 -0.91	63.64 5.98 -1.22	64.14 6.62 -0.89	69.07 7.10 -1.23	70.07 7.17 -1.06	81.78 7.95 -6.42	84.62 7.87 -8.86	92.37 8.27 -10.25	96.21 8.90 -7.88	87.80 8.63 0.01	81.73 7.36 0.01	78.64 7.01 -1.53	72.15 6.29 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	55.82 5.89 0.00	51.99 5.34 -0.17	49.07 4.75 -1.16	48.04 4.70 -0.21	47.70 4.61 -0.01	47.99 4.66 -0.16	53.11 5.38 -0.93	54.84 5.39 0.01	59.47 5.88 -0.57	62.32 6.28 -0.91	64.26 6.60 -1.22	64.93 7.42 -0.89	69.92 7.95 -1.23	70.88 7.98 -1.06	82.72 8.90 -6.42	85.57 8.82 -8.86	93.40 9.30 -10.25	97.33 10.01 -7.88	88.82 9.66 0.01	82.77 8.40 0.01	79.62 7.99 -1.53	73.04 7.19 -1.68	64.11 7.11 -1.02	57.11 5.98 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	50.73 0.80 0.00	46.65 0.14 -0.03	42.80 -0.56 -0.20	42.47 -0.69 -0.04	42.90 -0.17 0.00	43.15 -0.04 -0.03	46.21 -0.75 -0.16	50.05 0.60 0.00	54.66 1.65 0.00	56.78 1.65 0.00	57.80 1.35 0.00	58.39 1.76 0.00	62.50 1.76 0.00	63.51 1.67 0.00	68.55 1.14 0.00	68.50 0.61 0.00	74.07 0.22 0.00	79.60 0.16 0.00	79.88 0.71 0.00	77.13 2.75 0.00	72.62 2.52 0.00	66.94 2.76 0.00	57.72 1.74 0.00	53.12 1.99 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.43 4.50 0.00	50.83 4.18 -0.17	48.04 3.71 -1.17	46.99 3.66 -0.21	46.61 3.53 0.00	47.00 3.67 -0.16	52.09 4.35 -0.94	53.86 4.40 0.00	58.47 4.93 -0.52	61.14 5.18 -0.84	63.09 5.53 -1.11	63.44 6.00 -0.82	68.23 6.38 -1.12	69.48 6.68 -0.96	78.75 7.68 -3.67	80.47 7.74 -4.83	87.54 8.64 -5.06	92.75 9.45 -3.86	88.35 9.18 0.00	82.26 7.88 0.00	78.78 7.29 -1.38	72.25 6.55 -1.51	62.61 5.71 -0.92	55.89 4.76 0.00
PEEKSKILL____ 23653	54.27 4.34 0.00	50.64 4.00 -0.16	47.88 3.58 -1.14	46.82 3.49 -0.20	46.48 3.40 0.00	46.91 3.58 -0.16	51.93 4.21 -0.92	53.81 4.35 0.00	58.30 4.72 -0.57	61.09 5.07 -0.90	63.07 5.42 -1.20	63.40 5.89 -0.88	68.27 6.32 -1.22	69.38 6.49 -1.05	82.08 7.22 -7.46	85.56 7.27 -10.40	93.92 7.91 -12.17	97.31 8.50 -9.36	87.48 8.31 0.00	81.52 7.14 0.00	78.34 6.73 -1.51	71.87 6.03 -1.65	62.52 5.54 -1.00	55.68 4.55 0.00
PGE MADISON___WINDPWR 24146	53.53 3.60 0.00	49.60 3.07 -0.05	46.16 2.63 -0.36	45.73 2.54 -0.06	45.57 2.50 0.00	45.94 2.72 -0.05	50.36 3.27 -0.29	53.27 3.81 0.00	59.37 6.36 0.00	61.57 6.45 0.00	62.77 6.32 0.00	63.19 6.57 0.00	68.02 7.29 0.00	69.50 7.67 0.00	75.83 8.42 0.00	73.46 5.57 0.00	80.27 6.42 0.00	86.59 7.15 0.00	86.77 7.60 0.00	82.26 7.88 0.00	77.46 7.36 0.00	71.12 6.93 0.00	60.73 4.76 0.00	55.27 4.14 0.00
PIERCEFIELD___HYD 23852	43.75 -2.65 3.54	43.28 -2.32 0.88	41.09 -2.07 0.00	41.23 -1.90 0.00	41.14 -1.94 0.00	41.22 -1.94 0.00	43.46 -2.48 0.86	47.14 -2.32 0.00	48.34 -3.13 1.54	48.32 -3.58 3.23	48.39 -3.78 4.28	48.46 -3.74 4.42	48.66 -4.37 7.70	47.23 -4.51 10.10	49.48 -4.85 13.07	46.05 -4.68 17.16	46.28 -4.80 22.77	50.19 -5.32 23.93	51.16 -5.54 22.47	36.86 -5.28 32.24	29.72 -5.05 35.34	49.66 -4.24 10.29	48.76 -3.36 3.86	48.22 -2.91 0.00
PINELAWN_CC_1 323563	60.30 6.44 -3.92	52.60 5.95 -0.17	49.45 5.13 -1.15	48.29 4.96 -0.21	48.03 4.95 0.00	48.42 5.09 -0.16	53.58 5.85 -0.93	58.70 6.43 -2.82	63.06 6.89 -3.16	63.21 7.16 -0.93	83.65 6.83 -20.37	87.60 6.96 -24.01	97.49 7.41 -29.34	88.80 7.48 -19.49	95.36 8.29 -19.67	145.06 8.35 -68.82	179.64 9.15 -96.64	152.66 9.93 -63.29	141.77 9.82 -52.78	93.18 8.62 -10.18	86.73 8.27 -8.36	87.38 7.51 -15.69	79.88 7.39 -16.52	70.90 6.55 -13.22
PJM_GEN_HTP_PROXY 323702	54.73 4.79 0.00	51.06 4.42 -0.16	48.24 3.93 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.36 4.63 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.71 6.04 -1.23	64.20 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.87 8.02 -6.45	84.79 8.01 -8.89	92.70 8.56 -10.29	96.56 9.21 -7.91	88.19 9.02 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.16 6.16 -1.02	56.24 5.11 0.00
PJM_GEN_KEystone 24065	52.28 2.35 0.00	48.53 1.95 -0.10	45.47 1.60 -0.71	44.76 1.51 -0.13	44.62 1.55 0.00	44.99 1.73 -0.10	49.24 1.87 -0.57	51.74 2.28 0.00	56.13 2.81 -0.30	58.58 2.97 -0.48	60.08 2.99 -0.65	60.56 3.45 -0.47	65.10 3.71 -0.65	66.11 3.71 -0.56	76.23 3.84 -4.99	78.60 3.66 -7.04	85.94 3.76 -8.33	89.91 4.05 -6.42	83.29 4.11 0.00	78.69 4.31 0.00	74.98 4.06 -0.81	68.86 3.79 -0.89	59.76 3.25 -0.54	53.99 2.86 0.00

PJM_GEN_NEPTUNE_PROXY 323594	59.40 5.54 -3.92	51.81 5.16 -0.17	48.76 4.45 -1.15	47.64 4.31 -0.21	47.38 4.31 0.00	47.73 4.40 -0.16	52.83 5.10 -0.93	57.86 5.59 -2.82	62.16 5.99 -3.16	62.39 6.34 -0.93	82.47 6.49 -19.54	84.80 6.96 -21.21	95.99 7.41 -27.84	83.80 7.48 -14.49	87.80 8.29 -12.11	144.93 8.21 -68.82	179.41 8.93 -96.63	129.99 9.61 -40.94	119.95 9.50 -31.28	90.62 8.25 -7.99	83.29 7.92 -5.26	83.12 7.25 -11.69	79.12 6.83 -16.31	70.03 5.68 -13.22
PJM_GEN_VFT_PROXY 323633	54.58 4.64 0.00	50.97 4.32 -0.16	48.16 3.84 -1.15	47.04 3.71 -0.21	46.69 3.62 0.00	47.17 3.84 -0.16	52.31 4.59 -0.93	54.16 4.70 0.00	58.79 5.20 -0.58	61.61 5.57 -0.92	63.60 5.93 -1.23	64.09 6.57 -0.90	69.08 7.10 -1.24	70.08 7.17 -1.07	81.59 7.75 -6.44	84.51 7.74 -8.88	92.39 8.27 -10.28	96.15 8.82 -7.90	87.80 8.63 0.00	81.81 7.44 0.00	78.80 7.15 -1.54	72.28 6.42 -1.68	63.10 6.10 -1.02	56.09 4.96 0.00
PLEASANTVLY___LBMP 24000	53.93 4.00 0.00	50.37 3.72 -0.17	47.73 3.37 -1.20	46.61 3.28 -0.21	46.31 3.23 0.00	46.70 3.37 -0.17	51.65 3.88 -0.97	53.37 3.91 0.00	57.85 4.19 -0.65	60.62 4.46 -1.03	62.56 4.74 -1.37	62.79 5.15 -1.01	67.65 5.53 -1.39	68.72 5.69 -1.20	77.84 6.33 -4.10	79.54 6.32 -5.33	86.53 6.87 -5.82	91.27 7.39 -4.44	86.38 7.20 0.00	80.62 6.25 0.00	77.72 5.89 -1.72	71.33 5.26 -1.89	61.94 4.81 -1.14	55.12 3.99 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	54.43 4.50 0.00	50.78 4.14 -0.17	48.04 3.71 -1.16	46.95 3.62 -0.21	46.61 3.53 0.00	47.04 3.71 -0.16	52.09 4.35 -0.94	53.96 4.50 0.00	58.47 4.87 -0.58	61.23 5.18 -0.93	63.22 5.53 -1.24	63.60 6.06 -0.91	68.49 6.50 -1.25	69.60 6.68 -1.08	80.27 7.41 -5.45	82.77 7.47 -7.40	90.42 8.12 -8.45	94.66 8.74 -6.48	87.73 8.55 0.00	81.74 7.36 0.00	78.60 6.94 -1.55	72.04 6.16 -1.70	62.72 5.71 -1.03	55.78 4.65 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	54.17 4.24 0.00	50.60 3.95 -0.17	47.89 3.54 -1.18	46.83 3.49 -0.21	46.52 3.45 0.00	46.91 3.58 -0.17	51.87 4.12 -0.96	53.61 4.16 0.00	57.54 4.45 -0.08	59.93 4.68 -0.12	61.63 5.02 -0.16	62.24 5.49 -0.12	66.79 5.89 -0.16	68.04 6.06 -0.14	76.14 6.80 -1.93	77.52 6.85 -2.77	84.70 7.54 -3.32	90.19 8.18 -2.57	87.25 8.08 0.00	81.36 6.99 0.00	76.97 6.66 -0.20	70.30 5.90 -0.22	61.43 5.32 -0.13	55.53 4.40 0.00
POLETTI____ 23519	54.73 4.79 0.00	51.06 4.42 -0.16	48.24 3.93 -1.15	47.16 3.84 -0.21	46.78 3.71 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.67 5.63 -0.92	63.71 6.04 -1.23	64.21 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.79 7.95 -6.44	84.71 7.94 -8.88	92.61 8.49 -10.28	96.39 9.05 -7.90	88.04 8.87 0.00	81.97 7.59 0.00	78.93 7.29 -1.54	72.42 6.55 -1.68	63.16 6.16 -1.02	56.20 5.06 0.00
PORT_JEFF_3 23555	60.65 6.79 -3.92	52.92 6.27 -0.17	49.71 5.39 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.68 5.35 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.01 6.84 -3.16	63.17 7.11 -0.93	83.48 7.17 -19.87	86.53 7.59 -22.31	97.18 8.02 -28.43	86.39 7.98 -16.58	92.37 8.70 -16.27	145.69 8.96 -68.83	180.23 9.75 -96.64	275.37 10.57 -185.36	238.30 10.37 -148.75	92.37 9.15 -8.85	87.26 8.76 -8.39	89.22 8.28 -16.76	80.71 8.00 -16.73	71.10 6.75 -13.22
PORT_JEFF_4 23616	60.65 6.79 -3.92	52.92 6.27 -0.17	49.71 5.39 -1.15	48.54 5.22 -0.21	48.29 5.21 0.00	48.68 5.35 -0.16	53.81 6.08 -0.93	59.05 6.78 -2.82	63.01 6.84 -3.16	63.17 7.11 -0.93	83.48 7.17 -19.87	86.53 7.59 -22.31	97.18 8.02 -28.43	86.39 7.98 -16.58	92.37 8.70 -16.27	145.69 8.96 -68.83	180.23 9.75 -96.64	275.37 10.57 -185.36	238.30 10.37 -148.75	92.37 9.15 -8.85	87.26 8.76 -8.39	89.22 8.28 -16.76	80.71 8.00 -16.73	71.10 6.75 -13.22
PORT_JEFF_IC 23713	60.70 6.84 -3.92	52.97 6.32 -0.17	49.75 5.44 -1.15	48.59 5.26 -0.21	48.33 5.25 0.00	48.72 5.39 -0.16	53.86 6.13 -0.93	59.10 6.83 -2.82	63.17 7.00 -3.16	63.33 7.28 -0.93	83.66 7.33 -19.88	86.81 7.82 -22.36	97.34 8.14 -28.46	86.65 8.16 -16.65	92.41 8.76 -16.25	145.76 9.03 -68.83	180.31 9.82 -96.64	288.26 10.65 -198.17	246.98 10.45 -157.36	92.41 9.15 -8.89	87.01 8.69 -8.21	88.92 8.34 -16.40	80.78 8.11 -16.69	71.21 6.85 -13.22
PPL PILGRIM_ST_GT1 24216	60.79 6.94 -3.92	53.11 6.46 -0.17	49.89 5.57 -1.15	48.72 5.39 -0.21	48.50 5.43 0.00	48.85 5.53 -0.16	54.04 6.31 -0.93	59.30 7.02 -2.82	63.59 7.42 -3.16	63.71 7.66 -0.93	84.16 7.73 -19.98	87.08 7.87 -22.58	97.63 8.32 -28.58	87.58 8.29 -17.46	109.23 9.17 -32.66	145.82 9.10 -68.82	180.41 9.90 -96.67	290.40 10.72 -200.24	274.82 10.53 -185.12	92.76 9.30 -9.09	93.77 9.18 -14.48	100.29 8.41 -27.71	82.04 8.28 -17.78	71.34 6.95 -13.25
PPL PILGRIM_ST_GT2 24217	60.79 6.94 -3.92	53.11 6.46 -0.17	49.89 5.57 -1.15	48.72 5.39 -0.21	48.50 5.43 0.00	48.85 5.53 -0.16	54.04 6.31 -0.93	59.30 7.02 -2.82	63.59 7.42 -3.16	63.71 7.66 -0.93	84.16 7.73 -19.98	87.08 7.87 -22.58	97.63 8.32 -28.58	87.58 8.29 -17.46	109.23 9.17 -32.66	145.82 9.10 -68.82	180.41 9.90 -96.67	290.40 10.72 -200.24	274.82 10.53 -185.12	92.76 9.30 -9.09	93.77 9.18 -14.48	100.29 8.41 -27.71	82.04 8.28 -17.78	71.34 6.95 -13.25
PPL_SHRM_GT3 24213	60.34 6.49 -3.92	52.65 6.00 -0.17	49.41 5.09 -1.15	48.24 4.91 -0.21	48.03 4.95 0.00	48.37 5.05 -0.16	53.48 5.75 -0.93	58.75 6.48 -2.82	62.90 6.73 -3.16	63.00 6.95 -0.93	83.38 7.05 -19.88	86.50 7.53 -22.34	97.26 8.08 -28.44	86.62 8.16 -16.62	92.90 9.03 -16.46	146.16 9.43 -68.83	180.68 10.19 -96.64	277.96 11.12 -187.39	240.43 10.93 -150.33	92.99 9.74 -8.87	87.64 9.11 -8.42	89.39 8.41 -16.80	80.60 7.89 -16.73	70.90 6.55 -13.22
PPL_SHRM_GT4 24214	60.34 6.49 -3.92	52.65 6.00 -0.17	49.41 5.09 -1.15	48.24 4.91 -0.21	48.03 4.95 0.00	48.37 5.05 -0.16	53.48 5.75 -0.93	58.75 6.48 -2.82	62.90 6.73 -3.16	63.00 6.95 -0.93	83.38 7.05 -19.88	86.50 7.53 -22.34	97.26 8.08 -28.44	86.62 8.16 -16.62	92.90 9.03 -16.46	146.16 9.43 -68.83	180.68 10.19 -96.64	277.96 11.12 -187.39	240.43 10.93 -150.33	92.99 9.74 -8.87	87.64 9.11 -8.42	89.39 8.41 -16.80	80.60 7.89 -16.73	70.90 6.55 -13.22
PROJECT___ORANGE 1 24174	50.13 0.20 0.00	46.59 0.09 -0.01	43.27 0.00 -0.10	43.10 -0.04 -0.02	42.99 -0.09 0.00	43.14 -0.04 -0.01	46.97 0.09 -0.08	49.56 0.10 0.00	53.33 0.32 0.00	55.46 0.33 0.00	56.73 0.28 0.00	56.91 0.28 0.00	61.04 0.31 0.00	62.08 0.25 0.00	67.47 0.07 0.00	67.90 0.00 0.00	73.77 -0.07 0.00	79.44 0.00 0.00	79.17 0.00 0.00	76.65 0.30 -1.98	73.24 0.21 -2.93	64.57 0.39 0.00	56.15 0.17 0.00	51.39 0.26 0.00
PROJECT___ORANGE 2 24166	50.13 0.20 0.00	46.59 0.09 -0.01	43.27 0.00 -0.10	43.10 -0.04 -0.02	42.99 -0.09 0.00	43.14 -0.04 -0.01	46.97 0.09 -0.08	49.56 0.10 0.00	53.33 0.32 0.00	55.46 0.33 0.00	56.73 0.28 0.00	56.91 0.28 0.00	61.04 0.31 0.00	62.08 0.25 0.00	67.47 0.07 0.00	67.90 0.00 0.00	73.77 -0.07 0.00	79.44 0.00 0.00	79.17 0.00 0.00	76.65 0.30 -1.98	73.24 0.21 -2.93	64.57 0.39 0.00	56.15 0.17 0.00	51.39 0.26 0.00

PYRITES___HYD 24023	44.00 -2.30 3.64	43.53 -2.04 0.90	41.35 -1.81 0.00	41.53 -1.59 0.00	41.44 -1.64 0.00	41.52 -1.64 0.00	43.86 -2.06 0.88	47.68 -1.78 0.00	48.94 -2.49 1.59	49.05 -2.75 3.32	49.11 -2.94 4.40	49.19 -2.89 4.55	49.54 -3.28 7.92	47.93 -3.52 10.38	50.39 -3.57 13.44	46.79 -3.46 17.65	46.89 -3.54 23.41	50.87 -3.97 24.60	51.95 -4.12 23.10	39.75 -3.94 30.68	33.69 -3.72 32.69	50.40 -3.21 10.58	49.32 -2.69 3.97	48.68 -2.45 0.00
RAMAPO___LBMP 323565	54.07 4.14 0.00	50.45 3.81 -0.16	47.68 3.41 -1.11	46.64 3.32 -0.20	46.31 3.23 0.00	46.77 3.45 -0.16	51.72 4.03 -0.90	53.61 4.16 0.00	58.05 4.50 -0.53	60.76 4.79 -0.84	62.71 5.14 -1.12	63.06 5.61 -0.82	67.95 6.07 -1.14	69.00 6.18 -0.98	83.95 6.88 -9.67	88.54 6.93 -13.71	97.68 7.54 -16.30	100.12 8.11 -12.57	87.09 7.92 0.00	81.21 6.84 0.00	77.96 6.45 -1.41	71.51 5.78 -1.54	62.17 5.26 -0.93	55.48 4.34 0.00
RANKINE____ 23646	50.68 0.75 0.00	46.69 0.19 -0.03	43.19 -0.17 -0.20	42.86 -0.30 -0.04	42.86 -0.21 0.00	43.06 -0.13 -0.03	46.53 -0.42 -0.16	49.95 0.49 0.00	54.55 1.54 0.00	56.67 1.54 0.00	57.57 1.13 0.00	58.16 1.53 0.00	62.26 1.52 0.00	63.26 1.42 0.00	68.15 0.74 0.00	68.03 0.14 0.00	73.48 -0.37 0.00	78.89 -0.55 0.00	79.09 -0.08 0.00	76.60 2.23 0.00	72.07 1.96 0.00	66.43 2.25 0.00	57.38 1.40 0.00	52.87 1.74 0.00
RAVENSWOOD_GT2_1 24244	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT2_2 24245	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT2_3 24246	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.77 6.10 -1.23	64.26 6.74 -0.90	69.20 7.22 -1.24	70.26 7.35 -1.07	81.92 8.08 -6.43	84.77 8.01 -8.86	92.74 8.64 -10.26	96.53 9.21 -7.88	88.19 9.02 0.00	82.11 7.73 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT2_4 24247	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.41 4.68 -0.93	54.36 4.90 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.77 6.10 -1.23	64.26 6.74 -0.90	69.20 7.22 -1.24	70.26 7.35 -1.07	81.92 8.08 -6.43	84.77 8.01 -8.86	92.74 8.64 -10.26	96.53 9.21 -7.88	88.19 9.02 0.00	82.11 7.73 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.27 6.27 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT3_1 24248	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT3_2 24249	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT3_3 24250	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.32 6.79 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	81.99 8.15 -6.43	84.90 8.14 -8.86	92.81 8.71 -10.26	96.69 9.37 -7.88	88.27 9.10 0.00	82.26 7.88 0.00	79.15 7.50 -1.54	72.60 6.74 -1.68	63.32 6.32 -1.02	56.29 5.16 0.00
RAVENSWOOD_GT3_4 24251	54.83 4.90 0.00	51.15 4.51 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.32 6.79 -0.90	69.32 7.35 -1.24	70.32 7.42 -1.07	81.99 8.15 -6.43	84.90 8.14 -8.86	92.81 8.71 -10.26	96.69 9.37 -7.88	88.27 9.10 0.00	82.26 7.88 0.00	79.15 7.50 -1.54	72.60 6.74 -1.68	63.32 6.32 -1.02	56.29 5.16 0.00
RAVENSWOOD_GT_1 23729	55.03 5.10 0.00	51.24 4.60 -0.16	48.42 4.10 -1.15	47.34 4.01 -0.21	46.95 3.88 0.00	47.38 4.06 -0.16	52.55 4.82 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	61.94 5.90 -0.92	63.99 6.32 -1.23	64.49 6.96 -0.90	69.45 7.47 -1.24	70.45 7.54 -1.07	82.19 8.36 -6.43	85.04 8.28 -8.86	92.81 8.71 -10.26	96.61 9.29 -7.88	88.27 9.10 0.00	82.26 7.88 0.00	79.07 7.43 -1.54	72.54 6.67 -1.68	63.43 6.43 -1.02	56.45 5.32 0.00
RAVENSWOOD_GT_10 24258	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_11 24259	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_4 24252	54.73 4.79 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.70 7.94 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00

RAVENSWOOD_GT_5 24254	54.73 4.79 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.70 7.94 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_6 24253	54.73 4.79 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.70 7.94 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_7 24255	54.73 4.79 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.16 3.84 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.89 5.30 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.14 7.16 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.70 7.94 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD_GT_9 24257	54.77 4.84 0.00	51.06 4.42 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.72 5.68 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.20 7.29 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD___1 23533	54.97 5.04 0.00	51.20 4.56 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.95 3.88 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.05 5.46 -0.58	61.88 5.84 -0.92	63.94 6.26 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.12 8.29 -6.43	84.97 8.21 -8.86	92.74 8.64 -10.26	96.61 9.29 -7.88	88.19 9.02 0.00	82.18 7.81 0.00	79.07 7.43 -1.54	72.48 6.61 -1.68	63.38 6.38 -1.02	56.40 5.27 0.00
RAVENSWOOD___2 23534	54.93 4.99 0.00	51.20 4.56 -0.16	48.33 4.01 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.34 4.01 -0.16	52.50 4.78 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.43 6.91 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.12 8.29 -6.43	84.97 8.21 -8.86	92.74 8.64 -10.26	96.61 9.29 -7.88	88.19 9.02 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.38 6.38 -1.02	56.35 5.22 0.00
RAVENSWOOD___3 23535	54.77 4.84 0.00	51.10 4.46 -0.16	48.28 3.97 -1.15	47.21 3.88 -0.21	46.82 3.75 0.00	47.25 3.93 -0.16	52.41 4.68 -0.93	54.31 4.85 0.00	58.94 5.35 -0.58	61.78 5.73 -0.92	63.77 6.10 -1.23	64.21 6.68 -0.90	69.20 7.22 -1.24	70.26 7.35 -1.07	81.85 8.02 -6.43	84.77 8.01 -8.86	92.67 8.56 -10.26	96.53 9.21 -7.88	88.12 8.94 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.21 6.21 -1.02	56.24 5.11 0.00
RAVENSWOOD___4 23820	54.93 4.99 0.00	51.20 4.56 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.43	84.97 8.21 -8.86	92.74 8.64 -10.26	96.53 9.21 -7.88	88.19 9.02 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
RCPL_TRUST___DRP 24196	54.77 4.84 0.00	51.10 4.46 -0.16	48.33 4.01 -1.15	47.21 3.88 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.39 7.48 -1.07	82.01 8.15 -6.45	84.93 8.14 -8.89	92.92 8.78 -10.29	96.72 9.37 -7.91	88.35 9.18 0.00	82.26 7.88 0.00	79.15 7.50 -1.54	72.60 6.74 -1.68	63.27 6.27 -1.02	56.29 5.16 0.00
RED___ROCHESTER 323720	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
RENSSELAER___COGEN 23796	52.23 2.30 0.00	48.97 2.28 -0.22	46.76 2.07 -1.53	45.47 2.07 -0.27	45.23 2.15 0.00	45.41 2.03 -0.22	50.18 2.15 -1.23	51.49 2.03 0.00	54.55 2.01 0.48	56.43 2.04 0.73	57.67 2.20 0.98	58.39 2.43 0.67	62.30 2.55 0.99	63.64 2.66 0.86	69.63 3.17 0.95	70.28 3.26 0.87	76.84 3.54 0.55	83.12 4.05 0.37	83.13 3.96 0.00	77.80 3.42 0.00	72.17 3.30 1.23	65.73 2.89 1.35	57.62 2.46 0.81	53.33 2.20 0.00
REVERE_CPPR_DRP 24186	51.48 1.55 0.00	47.83 1.35 -0.01	44.37 1.17 -0.04	44.29 1.16 -0.01	44.15 1.08 0.00	44.38 1.21 -0.01	48.47 1.64 -0.03	51.54 2.08 0.00	55.19 2.17 0.00	57.33 2.21 0.00	58.59 2.14 0.00	58.90 2.27 0.00	63.41 2.67 0.00	64.43 2.60 0.00	70.23 2.83 0.00	70.95 3.06 0.00	77.39 3.54 0.00	83.41 3.97 0.00	83.29 4.11 0.00	84.67 4.09 -6.21	83.06 3.78 -9.17	67.77 3.59 0.00	58.33 2.35 0.00	53.23 2.10 0.00
RIVERBAY____ 323610	55.82 5.89 0.00	51.99 5.34 -0.17	49.07 4.75 -1.16	48.04 4.70 -0.21	47.70 4.61 -0.01	47.99 4.66 -0.16	53.11 5.38 -0.93	54.84 5.39 0.01	59.47 5.88 -0.57	62.32 6.28 -0.91	64.26 6.60 -1.22	64.93 7.42 -0.89	69.92 7.95 -1.23	70.88 7.98 -1.06	82.72 8.90 -6.42	85.57 8.82 -8.86	93.40 9.30 -10.25	97.33 10.01 -7.88	88.82 9.66 0.01	82.77 8.40 0.01	79.62 7.99 -1.53	73.04 7.19 -1.68	64.11 7.11 -1.02	57.11 5.98 0.00
ROARING___BROOK_WT_PWR 323790	51.57 -0.45 -2.09	46.57 -0.42 -0.51	42.69 -0.43 0.05	42.64 -0.47 0.01	42.60 -0.47 0.00	42.64 -0.52 0.01	46.66 -0.61 -0.47	48.87 -0.59 0.00	53.45 -0.48 -0.91	56.65 -0.38 -1.91	58.58 -0.39 -2.53	58.85 -0.39 -2.62	64.86 -0.42 -4.55	67.30 -0.50 -5.96	74.58 -0.54 -7.72	77.49 -0.55 -10.14	86.78 -0.51 -13.45	93.10 -0.47 -14.13	91.97 -0.47 -13.27	78.85 -0.44 -4.92	69.62 -0.49 0.00	69.74 -0.52 -6.08	57.75 -0.50 -2.28	50.78 -0.36 0.00

ROCHESTER_9_IC 23652	50.18 0.25 0.00	46.45 -0.05 -0.02	43.27 -0.04 -0.14	43.02 -0.13 -0.03	42.69 -0.39 0.00	42.79 -0.39 -0.02	46.87 -0.05 -0.12	49.66 0.20 0.00	53.86 0.85 0.00	56.00 0.88 0.00	56.84 0.40 0.00	57.25 0.62 0.00	61.41 0.67 0.00	62.64 0.80 0.00	67.74 0.34 0.00	68.03 0.14 0.00	73.70 -0.15 0.00	79.12 -0.32 0.00	79.25 0.08 0.00	75.86 1.49 0.00	71.37 1.26 0.00	65.59 1.41 0.00	56.82 0.84 0.00	52.05 0.92 0.00
ROSETON___1 23587	53.83 3.90 0.00	50.27 3.63 -0.17	47.56 3.24 -1.15	46.52 3.19 -0.21	46.22 3.14 0.00	46.61 3.28 -0.16	51.52 3.79 -0.93	53.32 3.86 0.00	57.68 4.14 -0.53	60.32 4.35 -0.84	62.20 4.63 -1.12	62.49 5.04 -0.82	67.34 5.47 -1.13	68.38 5.57 -0.98	74.68 6.20 -1.08	75.13 6.24 -1.00	81.19 6.72 -0.63	87.17 7.30 -0.43	86.30 7.13 0.00	80.54 6.17 0.00	77.33 5.82 -1.41	70.92 5.20 -1.54	61.67 4.76 -0.93	55.07 3.94 0.00
ROSETON___2 23588	53.83 3.90 0.00	50.27 3.63 -0.17	47.56 3.24 -1.15	46.52 3.19 -0.21	46.22 3.14 0.00	46.61 3.28 -0.16	51.52 3.79 -0.93	53.32 3.86 0.00	57.68 4.14 -0.53	60.32 4.35 -0.84	62.20 4.63 -1.12	62.49 5.04 -0.82	67.34 5.47 -1.13	68.38 5.57 -0.98	74.68 6.20 -1.08	75.13 6.24 -1.00	81.19 6.72 -0.63	87.17 7.30 -0.43	86.30 7.13 0.00	80.54 6.17 0.00	77.33 5.82 -1.41	70.92 5.20 -1.54	61.67 4.76 -0.93	55.07 3.94 0.00
RUSSELL___1 23602	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
RUSSELL___2 23532	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
RUSSELL___3 23549	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
RUSSELL___4 23556	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
RUSSELL___STATION 23914	50.38 0.45 0.00	46.69 0.19 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.86 -0.21 0.00	42.97 -0.21 -0.02	47.05 0.14 -0.12	49.90 0.44 0.00	54.18 1.16 0.00	56.28 1.16 0.00	57.18 0.73 0.00	57.53 0.90 0.00	61.71 0.97 0.00	63.01 1.17 0.00	68.15 0.74 0.00	68.50 0.61 0.00	74.22 0.37 0.00	79.68 0.24 0.00	79.80 0.63 0.00	76.38 2.01 0.00	71.78 1.68 0.00	66.04 1.86 0.00	57.21 1.23 0.00	52.36 1.23 0.00
S SALMON___HYD 24043	49.67 0.05 0.31	46.37 -0.05 0.06	43.16 -0.09 -0.08	43.01 -0.13 -0.01	42.90 -0.17 0.00	43.09 -0.09 -0.01	46.83 0.05 0.01	49.46 0.00 0.00	52.93 0.05 0.13	54.84 0.00 0.28	56.02 -0.06 0.37	56.30 0.06 0.38	60.25 0.18 0.67	60.96 0.00 0.88	66.00 -0.27 1.14	65.93 -0.47 1.49	71.57 -0.29 1.98	77.20 -0.16 2.08	77.30 0.08 1.95	81.40 0.45 -6.58	81.39 0.49 -10.79	63.93 0.64 0.89	55.75 0.11 0.34	51.34 0.21 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	50.08 0.15 0.00	46.23 -0.28 -0.03	42.88 -0.47 -0.19	42.55 -0.60 -0.03	42.43 -0.64 0.00	42.59 -0.60 -0.03	46.20 -0.75 -0.15	49.31 -0.15 0.00	53.86 0.85 0.00	55.90 0.77 0.00	56.73 0.28 0.00	57.25 0.62 0.00	61.28 0.55 0.00	62.33 0.49 0.00	67.07 -0.34 0.00	67.01 -0.88 0.00	72.37 -1.48 0.00	77.77 -1.67 0.00	77.99 -1.19 0.00	75.49 1.12 0.00	71.01 0.91 0.00	65.47 1.28 0.00	56.60 0.62 0.00	52.21 1.08 0.00
SELKIRK___I 23801	52.58 2.64 0.00	49.29 2.60 -0.21	47.08 2.42 -1.50	45.80 2.41 -0.27	45.49 2.41 0.00	45.75 2.37 -0.21	50.53 2.53 -1.21	51.88 2.42 0.00	55.03 2.44 0.42	56.98 2.54 0.68	58.20 2.65 0.90	58.80 2.83 0.66	62.99 2.98 0.72	64.30 3.09 0.62	70.35 3.64 0.69	70.93 3.66 0.63	77.43 3.98 0.40	83.61 4.45 0.27	83.60 4.43 0.00	78.24 3.87 0.00	72.92 3.71 0.89	66.54 3.34 0.98	58.30 2.91 0.59	53.69 2.56 0.00
SELKIRK___II 23799	52.33 2.40 0.00	49.06 2.37 -0.21	46.82 2.16 -1.50	45.55 2.16 -0.27	45.27 2.20 0.00	45.53 2.16 -0.21	50.30 2.29 -1.21	51.63 2.17 0.00	54.75 2.17 0.44	56.64 2.21 0.70	57.83 2.32 0.93	58.50 2.55 0.68	62.66 2.67 0.75	63.98 2.79 0.64	69.92 3.24 0.71	70.56 3.33 0.66	77.05 3.62 0.41	83.21 4.05 0.28	83.13 3.96 0.00	77.87 3.50 0.00	72.54 3.36 0.93	66.12 2.95 1.01	57.89 2.52 0.61	53.38 2.25 0.00
SENECA OSWGO___HYD 24041	49.83 -0.10 0.00	46.31 -0.19 -0.01	43.04 -0.21 -0.09	42.84 -0.30 -0.02	42.78 -0.30 0.00	42.92 -0.26 -0.01	46.69 -0.19 -0.08	49.16 -0.29 0.00	52.85 -0.16 0.00	54.90 -0.22 0.00	56.16 -0.28 0.00	56.29 -0.34 0.00	60.44 -0.30 0.00	61.47 -0.37 0.00	66.86 -0.54 0.00	67.28 -0.61 0.00	73.18 -0.67 0.00	78.80 -0.64 0.00	78.62 -0.55 0.00	76.41 -0.30 -2.33	73.27 -0.28 -3.44	64.05 -0.13 0.00	55.64 -0.33 0.00	50.93 -0.20 0.00
SENECA___ENERGY 23797	50.43 0.50 0.00	46.83 0.33 -0.02	43.45 0.13 -0.15	43.19 0.04 -0.03	43.12 0.04 0.00	43.32 0.13 -0.02	47.20 0.28 -0.12	50.00 0.55 0.00	53.86 0.85 0.00	55.95 0.83 0.00	57.18 0.73 0.00	57.48 0.85 0.00	61.71 0.97 0.00	62.82 0.99 0.00	68.21 0.81 0.00	68.57 0.68 0.00	74.51 0.66 0.00	80.24 0.79 0.00	80.13 0.95 0.00	77.43 1.71 -1.34	73.56 1.47 -1.98	65.79 1.61 0.00	56.99 1.01 0.00	52.10 0.97 0.00
SHOEMAKER___GT 23640	53.38 3.44 0.00	49.83 3.20 -0.15	47.11 2.89 -1.05	46.16 2.85 -0.19	45.84 2.76 0.00	46.20 2.89 -0.15	50.97 3.32 -0.85	52.87 3.41 0.00	57.15 3.66 -0.48	59.74 3.86 -0.76	61.53 4.07 -1.01	61.79 4.42 -0.74	66.56 4.80 -1.03	67.61 4.88 -0.89	58.09 5.46 14.77	50.97 5.50 22.42	51.68 6.06 28.22	64.12 6.59 21.91	85.67 6.49 0.00	80.02 5.65 0.00	76.78 5.40 -1.27	70.39 4.82 -1.40	61.19 4.37 -0.84	54.76 3.63 0.00

SHOREHAM_IC_1 23715	60.34 6.49 -3.92	52.65 6.00 -0.17	49.41 5.09 -1.15	48.24 4.91 -0.21	48.03 4.95 0.00	48.37 5.05 -0.16	53.48 5.75 -0.93	58.75 6.48 -2.82	62.90 6.73 -3.16	63.00 6.95 -0.93	83.38 7.05 -19.88	86.50 7.53 -22.34	97.26 8.08 -28.44	86.62 8.16 -16.62	92.90 9.03 -16.46	146.16 9.43 -68.83	180.68 10.19 -96.64	277.96 11.12 -187.39	240.43 10.93 -150.33	92.99 9.74 -8.87	87.64 9.11 -8.42	89.39 8.41 -16.80	80.60 7.89 -16.73	70.90 6.55 -13.22
SHOREHAM_IC_2 23716	60.34 6.49 -3.92	52.65 6.00 -0.17	49.41 5.09 -1.15	48.24 4.91 -0.21	48.03 4.95 0.00	48.37 5.05 -0.16	53.48 5.75 -0.93	58.75 6.48 -2.82	62.90 6.73 -3.16	63.00 6.95 -0.93	83.38 7.05 -19.88	86.50 7.53 -22.34	97.26 8.08 -28.44	86.62 8.16 -16.62	92.90 9.03 -16.46	146.16 9.43 -68.83	180.68 10.19 -96.64	277.96 11.12 -187.39	240.43 10.93 -150.33	92.99 9.74 -8.87	87.64 9.11 -8.42	89.39 8.41 -16.80	80.60 7.89 -16.73	70.90 6.55 -13.22
SISSONVILLE____ 23735	43.75 -2.65 3.54	43.28 -2.32 0.88	41.09 -2.07 0.00	41.23 -1.90 0.00	41.14 -1.94 0.00	41.22 -1.94 0.00	43.46 -2.48 0.86	47.14 -2.32 0.00	48.34 -3.13 1.54	48.32 -3.58 3.23	48.39 -3.78 4.28	48.46 -3.74 4.42	48.66 -4.37 7.70	47.23 -4.51 10.10	49.48 -4.85 13.07	46.05 -4.68 17.16	46.28 -4.80 22.77	50.19 -5.32 23.93	51.16 -5.54 22.47	36.86 -5.28 32.24	29.72 -5.05 35.34	49.66 -4.24 10.29	48.76 -3.36 3.86	48.22 -2.91 0.00
SITHE_IND_GS1 24169	49.13 -0.80 0.00	45.70 -0.79 -0.01	42.46 -0.78 -0.08	42.31 -0.82 -0.01	42.21 -0.86 0.00	42.35 -0.82 -0.01	46.06 -0.80 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.42 -1.42 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.20 -1.98 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.69 -1.29 0.00	50.16 -0.97 0.00
SITHE_IND_GS2 24170	49.13 -0.80 0.00	45.70 -0.79 -0.01	42.46 -0.78 -0.08	42.31 -0.82 -0.01	42.21 -0.86 0.00	42.35 -0.82 -0.01	46.06 -0.80 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.42 -1.42 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.20 -1.98 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.69 -1.29 0.00	50.16 -0.97 0.00
SITHE_IND_GS3 24171	49.13 -0.80 0.00	45.70 -0.79 -0.01	42.46 -0.78 -0.08	42.31 -0.82 -0.01	42.21 -0.86 0.00	42.35 -0.82 -0.01	46.06 -0.80 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.42 -1.42 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.20 -1.98 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.69 -1.29 0.00	50.16 -0.97 0.00
SITHE_IND_GS4 24172	49.13 -0.80 0.00	45.70 -0.79 -0.01	42.46 -0.78 -0.08	42.31 -0.82 -0.01	42.21 -0.86 0.00	42.35 -0.82 -0.01	46.06 -0.80 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.42 -1.42 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.20 -1.98 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.69 -1.29 0.00	50.16 -0.97 0.00
SITHE____BATAVIA 24024	50.53 0.60 0.00	46.69 0.19 -0.02	43.37 0.04 -0.17	43.02 -0.13 -0.03	42.90 -0.17 0.00	42.93 -0.26 -0.02	46.89 -0.05 -0.14	50.00 0.55 0.00	54.45 1.43 0.00	56.45 1.32 0.00	57.29 0.85 0.00	57.87 1.24 0.00	61.89 1.15 0.00	63.01 1.17 0.00	67.88 0.48 0.00	68.03 0.14 0.00	73.70 -0.15 0.00	79.12 -0.32 0.00	79.49 0.32 0.00	76.83 2.45 0.00	72.21 2.10 0.00	66.49 2.31 0.00	57.43 1.45 0.00	52.72 1.59 0.00
SITHE____INDEPEND 23800	49.13 -0.80 0.00	45.70 -0.79 -0.01	42.46 -0.78 -0.08	42.31 -0.82 -0.01	42.21 -0.86 0.00	42.35 -0.82 -0.01	46.06 -0.80 -0.06	48.42 -1.04 0.00	52.00 -1.01 0.00	54.08 -1.05 0.00	55.32 -1.13 0.00	55.38 -1.25 0.00	59.40 -1.34 0.00	60.42 -1.42 0.00	65.78 -1.62 0.00	66.20 -1.69 0.00	72.00 -1.84 0.00	77.46 -1.98 0.00	77.20 -1.98 0.00	72.81 -1.57 0.00	68.56 -1.54 0.00	62.90 -1.28 0.00	54.69 -1.29 0.00	50.16 -0.97 0.00
SITHE____MASSENA 23902	43.50 -2.15 4.29	43.51 -1.91 1.06	41.48 -1.68 0.00	41.61 -1.51 0.00	41.57 -1.51 0.00	41.57 -1.60 0.00	43.60 -2.15 1.04	47.48 -1.98 0.00	48.60 -2.54 1.87	48.57 -2.64 3.91	48.60 -2.65 5.19	48.54 -2.72 5.37	48.48 -2.91 9.34	46.68 -2.91 12.25	48.38 -3.17 15.86	44.02 -3.05 20.82	43.13 -3.10 27.62	46.92 -3.49 29.03	48.20 -3.72 27.26	50.32 -3.57 20.49	51.32 -3.43 15.35	48.49 -3.21 12.48	48.61 -2.69 4.68	48.68 -2.45 0.00
SITHE____OGDNSBRG 24021	43.86 -2.25 3.83	43.53 -2.00 0.95	41.39 -1.77 0.00	41.57 -1.55 0.00	41.48 -1.59 0.00	41.52 -1.64 0.00	43.81 -2.06 0.93	47.63 -1.83 0.00	48.85 -2.49 1.67	48.93 -2.70 3.49	49.05 -2.76 4.63	49.06 -2.77 4.79	49.36 -3.04 8.34	47.68 -3.22 10.93	50.01 -3.23 14.15	46.12 -3.19 18.58	45.95 -3.25 24.65	49.96 -3.57 25.91	51.05 -3.80 24.33	43.13 -3.57 27.68	39.10 -3.43 27.57	50.03 -3.02 11.14	49.17 -2.63 4.18	48.73 -2.40 0.00
SITHE____STERLING 23777	51.33 1.40 0.00	47.65 1.16 -0.01	44.25 1.03 -0.05	44.12 0.99 -0.01	44.02 0.95 0.00	44.21 1.03 -0.01	48.24 1.40 -0.04	51.19 1.73 0.00	54.87 1.85 0.00	57.00 1.88 0.00	58.31 1.86 0.00	58.55 1.93 0.00	62.92 2.18 0.00	64.06 2.22 0.00	69.76 2.36 0.00	70.41 2.51 0.00	76.72 2.88 0.00	82.70 3.26 0.00	82.50 3.32 0.00	81.97 3.35 -4.25	79.46 3.08 -6.27	67.14 2.95 0.00	57.94 1.96 0.00	52.87 1.74 0.00
SOUTH CAIRO____GT 23612	52.48 2.55 0.00	49.13 2.46 -0.19	46.77 2.24 -1.36	45.74 2.37 -0.24	45.57 2.50 0.00	45.64 2.29 -0.19	50.37 2.48 -1.10	51.74 2.28 0.00	55.14 2.23 0.10	56.85 1.88 0.15	58.27 2.03 0.20	58.75 2.27 0.15	63.10 2.37 0.00	64.55 2.72 0.00	70.77 3.37 0.00	71.42 3.53 0.00	77.83 3.98 0.00	84.45 5.01 0.00	84.40 5.22 0.00	79.14 4.76 0.00	74.87 4.77 0.00	68.35 4.17 0.00	59.22 3.25 0.00	54.15 3.02 0.00
SOUTH HAMPTN____IC 23720	61.34 7.49 -3.92	53.53 6.88 -0.17	50.23 5.91 -1.15	49.06 5.74 -0.21	48.85 5.77 0.00	49.15 5.82 -0.16	54.33 6.60 -0.93	59.69 7.42 -2.82	64.07 7.90 -3.16	64.32 8.27 -0.93	84.78 8.46 -19.87	87.95 9.00 -22.32	98.83 9.66 -28.43	88.19 9.77 -16.59	94.59 10.78 -16.40	147.92 11.20 -68.83	182.66 12.18 -96.64	276.31 13.19 -183.67	239.92 12.98 -147.76	94.83 11.60 -8.85	89.35 10.79 -8.45	90.93 9.88 -16.87	81.84 9.13 -16.74	72.08 7.72 -13.22
SOUTHOLD____IC 23719	62.30 8.44 -3.92	54.41 7.76 -0.17	51.05 6.73 -1.15	49.84 6.51 -0.21	49.62 6.54 0.00	49.93 6.60 -0.16	55.17 7.44 -0.93	60.69 8.41 -2.82	65.23 9.06 -3.16	65.59 9.54 -0.93	86.19 9.88 -19.87	89.42 10.47 -22.32	100.41 11.23 -28.43	89.93 11.50 -16.59	96.35 12.53 -16.41	149.90 13.17 -68.83	184.74 14.25 -96.64	278.67 15.49 -183.73	242.10 15.13 -147.81	96.99 13.76 -8.86	91.18 12.61 -8.46	92.54 11.49 -16.87	83.13 10.41 -16.74	73.20 8.85 -13.22

ST LAWRENCE____ 23600	43.09 -2.40 4.45	43.19 -2.18 1.10	41.22 -1.94 0.00	41.31 -1.81 0.00	41.27 -1.81 0.00	41.27 -1.90 0.00	43.47 -2.25 1.08	47.28 -2.18 0.00	48.58 -2.49 1.94	48.48 -2.59 4.06	48.41 -2.65 5.38	48.29 -2.77 5.56	48.08 -2.97 9.68	46.11 -3.03 12.69	47.73 -3.23 16.43	43.06 -3.26 21.58	41.75 -3.47 28.62	45.63 -3.73 30.08	47.13 -3.80 28.25	52.67 -3.64 18.06	55.46 -3.43 11.22	48.04 -3.21 12.94	48.50 -2.63 4.85	48.68 -2.45 0.00
STATION 5_MISC_HYD 23604	50.18 0.25 0.00	46.45 -0.05 -0.02	43.27 -0.04 -0.14	43.02 -0.13 -0.03	42.69 -0.39 0.00	42.79 -0.39 -0.02	46.87 -0.05 -0.12	49.66 0.20 0.00	53.86 0.85 0.00	56.00 0.88 0.00	56.84 0.40 0.00	57.25 0.62 0.00	61.41 0.67 0.00	62.64 0.80 0.00	67.74 0.34 0.00	68.03 0.14 0.00	73.70 -0.15 0.00	79.12 -0.32 0.00	79.25 0.08 0.00	75.86 1.49 0.00	71.37 1.26 0.00	65.59 1.41 0.00	56.82 0.84 0.00	52.05 0.92 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	50.38 0.45 0.00	46.73 0.23 -0.02	43.48 0.17 -0.14	43.19 0.04 -0.03	42.99 -0.09 0.00	43.14 -0.04 -0.02	47.20 0.28 -0.12	50.05 0.60 0.00	54.13 1.12 0.00	56.23 1.10 0.00	57.29 0.85 0.00	57.59 0.96 0.00	61.83 1.09 0.00	63.07 1.24 0.00	68.41 1.01 0.00	68.71 0.82 0.00	74.58 0.74 0.00	80.07 0.63 0.00	80.13 0.95 0.00	77.52 2.01 -1.13	73.53 1.75 -1.67	65.98 1.79 0.00	57.16 1.18 0.00	52.21 1.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.88 -0.05 0.00	46.22 -0.28 -0.02	43.05 -0.26 -0.14	42.76 -0.39 -0.03	42.47 -0.60 0.00	42.62 -0.56 -0.02	46.68 -0.23 -0.12	49.41 -0.05 0.00	53.60 0.58 0.00	55.73 0.61 0.00	56.67 0.23 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.39 0.56 0.00	67.54 0.14 0.00	67.90 0.00 0.00	73.55 -0.29 0.00	78.97 -0.47 0.00	79.09 -0.08 0.00	75.64 1.26 0.00	71.09 0.98 0.00	65.34 1.16 0.00	56.60 0.62 0.00	51.80 0.66 0.00
STEEL____WIND 323596	50.73 0.80 0.00	46.74 0.23 -0.03	43.23 -0.13 -0.20	42.86 -0.30 -0.04	42.90 -0.17 0.00	43.11 -0.09 -0.03	46.58 -0.38 -0.16	50.00 0.55 0.00	54.60 1.59 0.00	56.72 1.60 0.00	57.63 1.19 0.00	58.21 1.58 0.00	62.31 1.58 0.00	63.32 1.48 0.00	68.15 0.74 0.00	68.10 0.20 0.00	73.48 -0.37 0.00	78.97 -0.47 0.00	79.17 0.00 0.00	76.68 2.31 0.00	72.14 2.03 0.00	66.49 2.31 0.00	57.43 1.45 0.00	52.87 1.74 0.00
STEBEN_REC_LFGE 323667	52.13 2.19 0.00	48.10 1.58 -0.04	44.54 1.12 -0.26	44.07 0.91 -0.05	44.15 1.08 0.00	44.41 1.21 -0.04	48.12 1.12 -0.21	51.29 1.83 0.00	55.72 2.70 0.00	57.88 2.76 0.00	58.99 2.54 0.00	59.51 2.89 0.00	64.08 3.34 0.00	65.05 3.21 0.00	70.30 2.90 0.00	70.21 2.31 0.00	76.06 2.21 0.00	81.98 2.54 0.00	82.18 3.01 0.00	79.06 4.69 0.00	74.45 4.35 0.00	68.61 4.43 0.00	59.06 3.08 0.00	54.05 2.91 0.00
STONY____BROOK 24151	60.70 6.84 -3.92	52.97 6.32 -0.17	49.75 5.44 -1.15	48.59 5.26 -0.21	48.33 5.25 0.00	48.72 5.39 -0.16	53.86 6.13 -0.93	59.15 6.87 -2.82	63.28 7.11 -3.16	63.49 7.44 -0.93	83.90 7.57 -19.89	87.04 8.04 -22.37	97.70 8.50 -28.46	87.07 8.59 -16.64	92.14 9.30 -15.43	146.31 9.58 -68.84	180.90 10.41 -96.64	308.86 11.28 -218.14	260.12 11.00 -169.95	93.01 9.74 -8.90	86.98 9.18 -7.70	88.29 8.66 -15.45	80.86 8.28 -16.60	71.25 6.90 -13.22
STURGEON_POOL_HYD 23609	53.93 4.00 0.00	50.37 3.72 -0.17	47.69 3.32 -1.20	46.61 3.28 -0.22	46.26 3.19 0.00	46.66 3.32 -0.17	51.65 3.88 -0.97	53.37 3.91 0.00	57.49 4.19 -0.29	59.99 4.41 -0.46	61.74 4.68 -0.61	62.23 5.15 -0.45	66.91 5.53 -0.65	68.02 5.63 -0.56	74.36 6.33 -0.62	74.85 6.38 -0.57	81.22 7.02 -0.36	87.31 7.63 -0.25	86.61 7.44 0.00	80.69 6.32 0.00	76.87 5.96 -0.81	70.46 5.39 -0.88	61.44 4.93 -0.53	55.17 4.04 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	53.68 3.75 0.00	50.07 3.44 -0.15	47.30 3.06 -1.08	46.33 3.02 -0.19	46.01 2.93 0.00	46.43 3.11 -0.15	51.32 3.65 -0.87	53.22 3.76 0.00	57.59 4.08 -0.50	60.27 4.35 -0.79	62.13 4.63 -1.06	62.44 5.04 -0.77	67.28 5.47 -1.07	68.33 5.57 -0.92	99.80 6.20 -26.20	112.38 6.24 -38.24	127.34 6.87 -46.63	122.89 7.39 -36.06	86.38 7.20 0.00	80.62 6.25 0.00	77.32 5.89 -1.33	70.90 5.26 -1.45	61.67 4.81 -0.88	55.07 3.94 0.00
SYNERGY____BIOGAS 323694	50.53 0.60 0.00	46.69 0.19 -0.02	43.37 0.04 -0.17	43.02 -0.13 -0.03	42.90 -0.17 0.00	42.93 -0.26 -0.02	46.89 -0.05 -0.14	50.00 0.55 0.00	54.45 1.43 0.00	56.45 1.32 0.00	57.29 0.85 0.00	57.87 1.24 0.00	61.89 1.15 0.00	63.01 1.17 0.00	67.88 0.48 0.00	68.03 0.14 0.00	73.70 -0.15 0.00	79.12 -0.32 0.00	79.49 0.32 0.00	76.83 2.45 0.00	72.21 2.10 0.00	66.49 2.31 0.00	57.43 1.45 0.00	52.72 1.59 0.00
SYRACUSE____ENERGY_ST1 323597	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
SYRACUSE____ENERGY_ST2 323598	50.38 0.45 0.00	46.82 0.33 -0.02	43.50 0.22 -0.12	43.32 0.17 -0.02	43.21 0.13 0.00	43.35 0.17 -0.02	47.18 0.28 -0.10	49.81 0.35 0.00	53.49 0.48 0.00	55.56 0.44 0.00	56.84 0.40 0.00	57.03 0.40 0.00	61.17 0.43 0.00	62.21 0.37 0.00	67.74 0.34 0.00	68.10 0.20 0.00	74.07 0.22 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.65 0.59 -1.68	73.08 0.49 -2.49	64.76 0.58 0.00	56.32 0.34 0.00	51.49 0.36 0.00
SYRACUSE____POWER 24017	50.23 0.30 0.00	46.73 0.23 -0.02	43.42 0.13 -0.12	43.19 0.04 -0.02	43.12 0.04 0.00	43.27 0.09 -0.02	47.13 0.24 -0.10	49.71 0.25 0.00	53.44 0.42 0.00	55.56 0.44 0.00	56.89 0.45 0.00	57.08 0.45 0.00	61.22 0.48 0.00	62.27 0.44 0.00	67.74 0.34 0.00	68.17 0.27 0.00	74.14 0.30 0.00	79.76 0.32 0.00	79.49 0.32 0.00	76.75 0.59 -1.78	73.23 0.49 -2.63	64.82 0.64 0.00	56.37 0.39 0.00	51.54 0.41 0.00
TRIGEN____CC 323695	59.40 5.54 -3.92	51.81 5.16 -0.17	48.80 4.49 -1.15	47.68 4.35 -0.21	47.42 4.35 0.00	47.81 4.49 -0.16	52.87 5.15 -0.93	57.86 5.59 -2.82	62.21 6.04 -3.16	62.44 6.39 -0.93	85.65 6.66 -22.55	95.15 7.14 -31.39	101.63 7.59 -33.30	101.96 7.73 -32.39	107.10 8.56 -31.14	145.20 8.49 -68.82	179.63 9.15 -96.63	130.23 9.85 -40.94	120.19 9.74 -31.28	98.86 8.55 -15.94	90.62 8.13 -12.38	90.29 7.44 -18.67	79.18 6.88 -16.32	70.08 5.73 -13.22
UNION____PROCESSING_DRP 323587	50.08 0.15 0.00	46.41 -0.09 -0.02	43.22 -0.09 -0.15	42.93 -0.21 -0.03	42.65 -0.43 0.00	42.75 -0.43 -0.02	46.82 -0.09 -0.12	49.56 0.10 0.00	53.81 0.80 0.00	55.90 0.77 0.00	56.79 0.34 0.00	57.14 0.51 0.00	61.28 0.55 0.00	62.52 0.68 0.00	67.61 0.20 0.00	67.90 0.00 0.00	73.55 -0.29 0.00	78.97 -0.47 0.00	79.09 -0.08 0.00	75.78 1.41 0.00	71.22 1.12 0.00	65.47 1.28 0.00	56.76 0.78 0.00	52.00 0.87 0.00

UPPER HUDSON___HYD 24058	55.30 5.19 -0.18	51.78 5.02 -0.28	49.29 4.49 -1.64	47.94 4.53 -0.29	47.69 4.61 0.00	48.02 4.62 -0.23	53.40 5.24 -1.37	54.85 5.39 0.00	58.38 5.83 0.46	58.78 4.35 0.70	59.69 4.18 0.93	60.49 4.47 0.61	64.44 4.38 0.67	65.69 4.26 0.41	72.44 5.39 0.36	73.53 5.70 0.07	80.60 6.20 -0.55	86.98 6.75 -0.79	87.82 7.53 -1.12	81.41 6.62 -0.41	76.02 7.22 1.31	69.55 6.29 0.92	60.23 4.93 0.68	57.21 6.08 0.00
UPPER RAQUET___HYD 24056	43.75 -2.65 3.54	43.28 -2.32 0.88	41.09 -2.07 0.00	41.23 -1.90 0.00	41.14 -1.94 0.00	41.22 -1.94 0.00	43.46 -2.48 0.86	47.14 -2.32 0.00	48.34 -3.13 1.54	48.32 -3.58 3.23	48.39 -3.78 4.28	48.46 -3.74 4.42	48.66 -4.37 7.70	47.23 -4.51 10.10	49.48 -4.85 13.07	46.05 -4.68 17.16	46.28 -4.80 22.77	50.19 -5.32 23.93	51.16 -5.54 22.47	36.86 -5.28 32.24	29.72 -5.05 35.34	49.66 -4.24 10.29	48.76 -3.36 3.86	48.22 -2.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	52.63 2.69 0.00	49.06 2.51 -0.07	45.94 2.29 -0.49	45.49 2.28 -0.09	45.31 2.24 0.00	45.61 2.37 -0.07	49.82 2.62 -0.40	52.33 2.87 0.00	56.09 3.07 0.00	58.32 3.20 0.00	59.72 3.27 0.00	60.03 3.40 0.00	64.44 3.71 0.00	65.61 3.77 0.00	71.51 4.11 0.00	72.18 4.28 0.00	78.50 4.66 0.00	84.45 5.01 0.00	84.08 4.91 0.00	79.14 4.76 0.00	74.52 4.42 0.00	68.23 4.05 0.00	59.28 3.30 0.00	54.05 2.91 0.00
VISCHER___FERRY HYD 24020	53.63 3.55 -0.16	50.18 3.44 -0.27	47.86 3.11 -1.59	46.51 3.11 -0.29	46.22 3.14 0.00	46.50 3.11 -0.22	51.63 3.51 -1.32	52.92 3.46 0.00	56.05 3.61 0.57	57.68 3.42 0.86	58.85 3.56 1.15	59.70 3.85 0.78	63.83 4.01 0.92	65.34 4.14 0.64	71.69 4.92 0.63	72.64 5.09 0.35	79.69 5.54 -0.31	85.98 5.96 -0.58	86.26 6.10 -0.99	80.10 5.36 -0.37	73.87 5.33 1.56	67.61 4.68 1.26	58.92 3.81 0.87	54.86 3.73 0.00
V_CMM_10_SYNC_DSASP 323787	43.29 -2.20 4.45	43.33 -2.04 1.10	41.35 -1.81 0.00	41.44 -1.68 0.00	41.44 -1.64 0.00	41.44 -1.73 0.00	43.66 -2.06 1.08	47.48 -1.98 0.00	48.74 -2.33 1.94	48.64 -2.42 4.06	48.64 -2.43 5.38	48.52 -2.55 5.56	48.32 -2.73 9.68	46.36 -2.78 12.69	48.00 -2.96 16.43	43.40 -2.92 21.58	42.05 -3.17 28.62	45.95 -3.41 30.08	47.52 -3.40 28.25	52.97 -3.35 18.06	55.74 -3.15 11.22	48.30 -2.95 12.94	48.72 -2.41 4.85	48.88 -2.25 0.00
V_CMP_10_SYNC_DSASP 323788	44.18 -1.30 4.45	44.07 -1.30 1.10	42.04 -1.12 0.00	42.21 -0.91 0.00	42.21 -0.86 0.00	42.21 -0.95 0.00	44.64 -1.07 1.08	48.72 -0.74 0.00	50.06 -1.01 1.94	50.02 -1.05 4.06	50.05 -1.01 5.38	49.93 -1.13 5.57	49.83 -1.21 9.69	47.83 -1.30 12.71	49.60 -1.35 16.45	44.67 -1.63 21.60	43.20 -1.99 28.65	47.42 -1.91 30.11	49.39 -1.51 28.27	54.97 -1.42 17.99	57.81 -1.19 11.10	50.08 -1.15 12.95	50.06 -1.07 4.86	50.16 -0.97 0.00
V_F_30_NSUNC___DSASP 323816	54.70 4.59 -0.17	51.17 4.42 -0.28	48.76 3.97 -1.63	47.43 4.01 -0.29	47.12 4.05 0.00	47.41 4.01 -0.23	52.70 4.54 -1.36	54.06 4.60 0.00	57.47 4.93 0.48	58.87 4.46 0.72	60.06 4.57 0.96	60.86 4.87 0.63	65.02 4.98 0.70	66.47 5.07 0.44	73.15 6.13 0.39	74.17 6.38 0.11	81.31 6.94 -0.52	87.76 7.55 -0.77	88.12 7.84 -1.11	81.77 6.99 -0.41	75.77 7.01 1.34	69.44 6.22 0.96	60.26 4.98 0.70	56.29 5.16 0.00
V_F_30_SYNC_DSASP 323786	52.71 2.64 -0.13	49.38 2.65 -0.25	47.09 2.37 -1.56	45.77 2.37 -0.28	45.53 2.45 0.00	45.71 2.33 -0.22	51.51 3.41 -1.30	52.87 3.41 0.00	56.07 3.55 0.50	57.95 3.58 0.76	59.28 3.84 1.01	60.08 4.13 0.68	64.25 4.31 0.80	65.79 4.51 0.56	72.17 5.32 0.55	73.07 5.50 0.32	79.99 5.91 -0.24	84.76 4.85 -0.47	84.83 4.83 -0.83	78.77 4.09 -0.31	72.76 3.99 1.34	66.56 3.46 1.09	58.14 2.91 0.75	53.84 2.71 0.00
V_XM_10_SYNC_DSASP 323789	44.18 -1.30 4.45	44.07 -1.30 1.10	42.04 -1.12 0.00	42.21 -0.91 0.00	42.21 -0.86 0.00	42.21 -0.95 0.00	44.64 -1.07 1.08	48.72 -0.74 0.00	50.06 -1.01 1.94	50.02 -1.05 4.06	50.05 -1.01 5.38	49.93 -1.13 5.57	49.83 -1.21 9.69	47.83 -1.30 12.71	49.60 -1.35 16.45	44.67 -1.63 21.60	43.20 -1.99 28.65	47.42 -1.91 30.11	49.39 -1.51 28.27	54.97 -1.42 17.99	57.81 -1.19 11.10	50.08 -1.15 12.95	50.06 -1.07 4.86	50.16 -0.97 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	54.38 4.44 0.00	50.68 4.04 -0.16	47.90 3.63 -1.11	46.90 3.58 -0.20	46.56 3.49 0.00	46.99 3.67 -0.16	51.95 4.26 -0.90	53.91 4.45 0.00	58.42 4.87 -0.53	61.15 5.18 -0.85	63.17 5.59 -1.13	63.52 6.06 -0.83	68.45 6.56 -1.15	69.51 6.68 -0.99	87.40 7.48 -12.52	93.29 7.47 -17.93	103.47 8.12 -21.50	104.85 8.82 -16.59	87.73 8.55 0.00	81.74 7.36 0.00	78.47 6.94 -1.42	71.96 6.22 -1.56	62.57 5.65 -0.94	55.83 4.70 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	54.77 4.84 0.00	51.10 4.46 -0.16	48.33 4.01 -1.15	47.21 3.88 -0.21	46.87 3.79 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.40 4.95 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.32 7.35 -1.24	70.39 7.48 -1.07	82.01 8.15 -6.45	84.93 8.14 -8.89	92.92 8.78 -10.29	96.72 9.37 -7.91	88.35 9.18 0.00	82.26 7.88 0.00	79.15 7.50 -1.54	72.60 6.74 -1.68	63.27 6.27 -1.02	56.29 5.16 0.00
WADING RIVER_IC_1 23522	60.30 6.44 -3.92	52.55 5.90 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.94 4.87 0.00	48.29 4.96 -0.16	53.43 5.71 -0.93	58.66 6.38 -2.82	62.85 6.68 -3.16	63.00 6.95 -0.93	83.37 7.05 -19.87	86.47 7.53 -22.31	97.18 8.02 -28.43	86.51 8.10 -16.58	92.72 8.97 -16.35	146.03 9.30 -68.83	180.60 10.12 -96.64	273.88 11.04 -183.40	237.46 10.77 -147.52	92.82 9.60 -8.85	87.52 8.98 -8.44	89.31 8.28 -16.85	80.49 7.78 -16.74	70.85 6.49 -13.22
WADING RIVER_IC_2 23547	60.30 6.44 -3.92	52.55 5.90 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.94 4.87 0.00	48.29 4.96 -0.16	53.43 5.71 -0.93	58.66 6.38 -2.82	62.85 6.68 -3.16	63.00 6.95 -0.93	83.37 7.05 -19.87	86.47 7.53 -22.31	97.18 8.02 -28.43	86.51 8.10 -16.58	92.72 8.97 -16.35	146.03 9.30 -68.83	180.60 10.12 -96.64	273.88 11.04 -183.40	237.46 10.77 -147.52	92.82 9.60 -8.85	87.52 8.98 -8.44	89.31 8.28 -16.85	80.49 7.78 -16.74	70.85 6.49 -13.22
WADING RIVER_IC_3 23601	60.30 6.44 -3.92	52.55 5.90 -0.17	49.36 5.05 -1.15	48.20 4.87 -0.21	47.94 4.87 0.00	48.29 4.96 -0.16	53.43 5.71 -0.93	58.66 6.38 -2.82	62.85 6.68 -3.16	63.00 6.95 -0.93	83.37 7.05 -19.87	86.47 7.53 -22.31	97.18 8.02 -28.43	86.51 8.10 -16.58	92.72 8.97 -16.35	146.03 9.30 -68.83	180.60 10.12 -96.64	273.88 11.04 -183.40	237.46 10.77 -147.52	92.82 9.60 -8.85	87.52 8.98 -8.44	89.31 8.28 -16.85	80.49 7.78 -16.74	70.85 6.49 -13.22
WALDEN___HYDRO 24148	54.13 4.19 0.00	50.45 3.81 -0.16	47.70 3.41 -1.12	46.69 3.37 -0.20	46.35 3.27 0.00	46.78 3.45 -0.16	51.68 3.98 -0.91	53.52 4.06 0.00	57.86 4.40 -0.45	60.48 4.63 -0.72	62.32 4.91 -0.96	62.66 5.32 -0.71	67.50 5.77 -0.99	68.63 5.94 -0.85	75.08 6.74 -0.94	75.62 6.85 -0.87	81.93 7.54 -0.55	88.08 8.26 -0.37	87.33 8.16 0.00	81.59 7.21 0.00	78.13 6.80 -1.22	71.62 6.10 -1.34	62.22 5.43 -0.81	55.63 4.50 0.00

WARRENSBURG____ 23737	55.30 5.19 -0.18	51.78 5.02 -0.28	49.29 4.49 -1.64	47.94 4.53 -0.29	47.69 4.61 0.00	48.02 4.62 -0.23	53.40 5.24 -1.37	54.85 5.39 0.00	58.38 5.83 0.46	58.78 4.35 0.70	59.69 4.18 0.93	60.49 4.47 0.61	64.44 4.38 0.67	65.69 4.26 0.41	72.44 5.39 0.36	73.53 5.70 0.07	80.60 6.20 -0.55	86.98 6.75 -0.79	87.82 7.53 -1.12	81.41 6.62 -0.41	76.02 7.22 1.31	69.55 6.29 0.92	60.23 4.93 0.68	57.21 6.08 0.00
WATERSIDE____6 8 9 23538	54.93 4.99 0.00	51.20 4.56 -0.16	48.33 4.01 -1.15	47.25 3.92 -0.21	46.91 3.83 0.00	47.29 3.97 -0.16	52.45 4.72 -0.93	54.36 4.90 0.00	59.00 5.41 -0.58	61.83 5.79 -0.92	63.88 6.21 -1.23	64.38 6.85 -0.90	69.38 7.41 -1.24	70.39 7.48 -1.07	82.06 8.22 -6.43	84.97 8.21 -8.86	92.74 8.64 -10.26	96.53 9.21 -7.88	88.19 9.02 0.00	82.11 7.73 0.00	79.00 7.36 -1.54	72.48 6.61 -1.68	63.32 6.32 -1.02	56.35 5.22 0.00
WDELAWARE____HYD 323627	53.58 3.64 0.00	49.92 3.30 -0.15	47.13 2.94 -1.03	46.24 2.93 -0.18	45.87 2.80 0.00	46.33 3.02 -0.14	51.09 3.46 -0.83	53.07 3.61 0.00	57.22 3.87 -0.33	59.74 4.08 -0.53	61.39 4.24 -0.71	61.73 4.58 -0.52	66.51 5.04 -0.73	67.60 5.13 -0.63	72.67 5.66 0.40	72.75 5.84 0.98	80.75 6.50 -0.41	86.87 7.15 -0.28	86.22 7.04 0.00	80.62 6.25 0.00	76.90 5.89 -0.91	70.50 5.32 -0.99	61.28 4.70 -0.60	54.97 3.84 0.00
WEST BABYLON____IC 23714	60.79 6.94 -3.92	53.07 6.42 -0.17	49.89 5.57 -1.15	48.72 5.39 -0.21	48.46 5.38 0.00	48.85 5.53 -0.16	54.00 6.27 -0.93	59.25 6.98 -2.82	63.59 7.42 -3.16	63.88 7.82 -0.93	84.66 7.84 -20.38	88.79 8.16 -24.01	98.76 8.68 -29.34	90.15 8.78 -19.54	98.45 9.71 -21.34	146.49 9.78 -68.82	181.19 10.70 -96.64	176.71 11.60 -85.67	163.43 11.40 -72.86	94.75 10.19 -10.18	89.01 9.74 -9.16	90.20 8.86 -17.15	81.03 8.39 -16.66	71.46 7.10 -13.23
WEST CANADA____HYD 24049	50.83 0.60 -0.29	47.11 0.56 -0.07	43.64 0.48 0.00	43.60 0.48 0.00	43.55 0.47 0.00	43.64 0.48 0.00	47.43 0.56 -0.07	50.05 0.60 0.00	53.78 0.64 -0.13	56.06 0.66 -0.27	57.48 0.68 -0.36	57.68 0.68 -0.37	62.11 0.73 -0.64	63.42 0.74 -0.84	69.36 0.87 -1.09	70.20 0.88 -1.43	76.77 1.03 -1.89	82.54 1.11 -1.99	82.15 1.11 -1.87	78.28 1.04 -2.86	74.30 0.98 -3.21	65.94 0.90 -0.85	56.97 0.67 -0.32	51.75 0.62 0.00
WESTERN_NY_WIND 24143	50.48 0.55 0.00	46.60 0.09 -0.02	43.33 0.00 -0.17	42.98 -0.17 -0.03	42.86 -0.21 0.00	42.89 -0.30 -0.02	46.84 -0.09 -0.14	49.95 0.49 0.00	54.34 1.33 0.00	56.39 1.27 0.00	57.23 0.79 0.00	57.82 1.19 0.00	61.83 1.09 0.00	62.89 1.05 0.00	67.74 0.34 0.00	67.90 0.00 0.00	73.55 0.00 0.00	78.97 -0.47 0.00	79.41 0.24 0.00	76.75 2.38 0.00	72.07 1.96 0.00	66.43 2.25 0.00	57.38 1.40 0.00	52.66 1.53 0.00
WESTOVER____LESR 323668	51.43 1.50 0.00	47.74 1.21 -0.05	44.53 0.99 -0.37	44.10 0.91 -0.07	44.02 0.95 0.00	44.30 1.08 -0.05	48.18 1.08 -0.30	50.94 1.48 0.00	54.82 1.80 0.00	57.00 1.88 0.00	58.25 1.81 0.00	58.61 1.98 0.00	62.86 2.12 0.00	64.06 2.22 0.00	69.62 2.22 0.00	69.93 2.03 0.00	75.99 2.14 0.00	81.82 2.38 0.00	81.63 2.46 0.00	77.27 2.90 0.00	72.77 2.66 0.00	66.81 2.63 0.00	57.99 2.01 0.00	52.97 1.84 0.00
WETHRSFD_WT_PWR 323626	50.83 0.90 0.00	46.88 0.37 -0.03	43.43 0.04 -0.22	43.03 -0.13 -0.04	43.03 -0.04 0.00	43.24 0.04 -0.03	46.79 -0.19 -0.18	49.95 0.49 0.00	54.45 1.43 0.00	56.56 1.43 0.00	57.51 1.07 0.00	57.93 1.30 0.00	62.19 1.46 0.00	63.14 1.30 0.00	68.01 0.61 0.00	67.90 0.00 0.00	73.40 -0.44 0.00	78.89 -0.55 0.00	79.09 -0.08 0.00	76.45 2.08 0.00	72.00 1.89 0.00	66.49 2.31 0.00	57.49 1.51 0.00	52.82 1.68 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	54.17 4.24 0.00	50.54 3.90 -0.16	47.77 3.49 -1.11	46.73 3.41 -0.20	46.39 3.32 0.00	46.82 3.49 -0.16	51.81 4.12 -0.90	53.71 4.25 0.00	58.16 4.61 -0.53	60.94 4.96 -0.85	62.89 5.30 -1.14	63.29 5.83 -0.83	68.15 6.26 -1.15	69.20 6.37 -0.99	86.49 7.14 -11.94	92.10 7.13 -17.07	102.04 7.75 -20.44	103.55 8.34 -15.77	87.33 8.16 0.00	81.36 6.99 0.00	78.12 6.59 -1.43	71.65 5.90 -1.56	62.35 5.43 -0.95	55.58 4.45 0.00
YORK____WARBASSE 23770	55.08 5.14 0.00	51.24 4.60 -0.16	48.37 4.06 -1.15	47.29 3.96 -0.21	46.91 3.83 0.00	47.25 3.93 -0.16	52.50 4.78 -0.93	54.45 4.99 0.00	59.10 5.51 -0.58	62.05 6.01 -0.92	64.10 6.43 -1.23	64.66 7.14 -0.90	69.69 7.71 -1.24	70.63 7.73 -1.07	82.46 8.63 -6.43	85.25 8.49 -8.86	93.04 8.93 -10.26	96.93 9.61 -7.88	88.51 9.34 0.00	82.41 8.03 0.00	79.28 7.64 -1.54	72.67 6.80 -1.68	63.66 6.66 -1.02	56.50 5.37 0.00