

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2022

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	55.45	52.00	48.30	46.58	45.90	47.13	52.14	56.67	66.65	70.29	74.80	77.27	81.67	86.73	87.63	102.58	104.72	106.70	98.99	81.67	77.95	74.53	69.28	60.32
24138	6.15	5.53	5.17	4.95	4.70	5.05	5.54	6.28	7.83	7.88	8.29	8.75	8.88	9.29	9.78	10.75	9.78	10.17	10.15	8.07	7.69	7.24	7.33	5.88
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.52	-7.30	-5.55	-7.48	-8.14	-3.77	-10.36	-16.08	-14.46	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
74TH STREET_GT_1	55.40	51.95	48.26	46.54	45.82	47.05	52.05	56.51	66.53	70.16	74.61	77.14	81.46	86.50	87.34	102.32	104.45	106.50	98.82	81.53	77.81	74.47	69.28	60.27
24260	6.10	5.48	5.13	4.91	4.61	4.96	5.45	6.13	7.72	7.77	8.11	8.63	8.69	9.08	9.49	10.51	9.54	10.01	9.98	7.93	7.55	7.18	7.33	5.83
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
74TH STREET_GT_2	55.40	51.95	48.26	46.54	45.82	47.05	52.05	56.51	66.53	70.16	74.61	77.14	81.46	86.50	87.34	102.32	104.45	106.50	98.82	81.53	77.81	74.47	69.28	60.27
24261	6.10	5.48	5.13	4.91	4.61	4.96	5.45	6.13	7.72	7.77	8.11	8.63	8.69	9.08	9.49	10.51	9.54	10.01	9.98	7.93	7.55	7.18	7.33	5.83
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ADK HUDSON___FALLS	52.10	50.39	46.62	45.00	44.38	45.41	50.34	53.47	57.89	58.93	60.95	65.04	66.98	71.64	76.29	83.34	80.89	85.59	90.67	77.46	74.14	68.44	63.30	57.24
24011	3.71	3.81	3.49	3.37	3.17	3.32	3.64	3.99	4.90	4.92	4.56	5.16	5.03	5.55	5.93	6.76	6.63	7.22	8.28	6.77	7.07	6.60	5.73	4.65
	0.45	-0.11	0.00	0.00	0.00	0.00	-0.10	0.38	1.40	1.88	2.82	3.09	3.36	3.21	3.72	4.89	4.60	3.70	2.97	1.38	1.56	2.81	2.08	0.86
ADK RESOURCE___RCVRY	52.30	50.62	46.84	45.21	44.58	45.57	50.57	53.72	58.28	59.27	61.33	65.50	67.39	72.14	76.83	83.95	81.48	86.19	91.38	78.05	74.77	69.04	63.79	57.68
23798	3.91	4.04	3.71	3.58	3.38	3.49	3.87	4.24	5.27	5.25	4.91	5.60	5.42	6.03	6.44	7.34	7.18	7.80	8.96	7.35	7.69	7.18	6.20	5.08
	0.45	-0.11	0.00	0.00	0.00	0.00	-0.10	0.37	1.39	1.87	2.80	3.07	3.34	3.18	3.69	4.85	4.56	3.67	2.94	1.37	1.55	2.79	2.06	0.85
ADK S GLENS___FALLS	52.10	50.39	46.62	45.00	44.38	45.41	50.34	53.47	57.89	58.93	60.95	65.04	66.98	71.64	76.29	83.34	80.89	85.59	90.67	77.46	74.14	68.44	63.30	57.24
24028	3.71	3.81	3.49	3.37	3.17	3.32	3.64	3.99	4.90	4.92	4.56	5.16	5.03	5.55	5.93	6.76	6.63	7.22	8.28	6.77	7.07	6.60	5.73	4.65
	0.45	-0.11	0.00	0.00	0.00	0.00	-0.10	0.38	1.40	1.88	2.82	3.09	3.36	3.21	3.72	4.89	4.60	3.70	2.97	1.38	1.56	2.81	2.08	0.86
ADK_NYS___DAM	51.25	49.57	46.06	44.42	43.92	44.98	49.71	52.34	56.58	57.71	59.78	63.25	65.30	69.74	73.31	80.50	79.44	84.26	86.25	74.72	70.96	64.61	60.20	55.38
23527	3.17	3.02	2.93	2.79	2.72	2.90	3.03	3.24	4.08	4.03	4.14	4.59	4.57	4.99	5.48	6.27	5.84	6.16	6.32	5.12	5.01	4.52	4.24	3.47
	0.77	-0.08	0.00	0.00	0.00	0.00	-0.08	0.76	1.90	2.20	3.57	4.32	4.59	4.55	6.25	7.24	5.26	3.97	5.43	2.46	2.68	4.57	3.68	1.55
AIR_PRODUCTS___DRP	50.18	49.03	45.63	44.04	43.51	44.52	49.11	52.04	55.81	57.18	59.94	63.48	65.75	69.86	73.64	81.69	80.22	84.27	85.71	73.37	69.88	64.77	60.00	54.24
24190	1.76	2.55	2.50	2.41	2.31	2.44	2.51	2.64	2.28	2.12	2.19	2.45	2.48	2.70	2.89	3.42	3.00	3.29	3.24	2.59	2.61	2.32	2.27	1.60
	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.87	0.83	1.47	1.95	2.05	2.14	3.33	3.19	1.64	1.08	2.89	1.28	1.35	2.20	1.91	0.82
ALBANY___1	50.18	49.03	45.63	44.04	43.51	44.52	49.11	52.04	55.81	57.18	59.94	63.48	65.75	69.86	73.64	81.69	80.22	84.27	85.71	73.37	69.88	64.77	60.00	54.24
23571	1.76	2.55	2.50	2.41	2.31	2.44	2.51	2.64	2.28	2.12	2.19	2.45	2.48	2.70	2.89	3.42	3.00	3.29	3.24	2.59	2.61	2.32	2.27	1.60
	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.87	0.83	1.47	1.95	2.05	2.14	3.33	3.19	1.64	1.08	2.89	1.28	1.35	2.20	1.91	0.82
ALBANY___2	50.18	49.03	45.63	44.04	43.51	44.52	49.11	52.04	55.81	57.18	59.94	63.48	65.75	69.86	73.64	81.69	80.22	84.27	85.71	73.37	69.88	64.77	60.00	54.24
23572	1.76	2.55	2.50	2.41	2.31	2.44	2.51	2.64	2.28	2.12	2.19	2.45	2.48	2.70	2.89	3.42	3.00	3.29	3.24	2.59	2.61	2.32	2.27	1.60
	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.87	0.83	1.47	1.95	2.05	2.14	3.33	3.19	1.64	1.08	2.89	1.28	1.35	2.20	1.91	0.82
ALBANY___3	50.18	49.03	45.63	44.04	43.51	44.52	49.11	52.04	55.81	57.18	59.94	63.48	65.75	69.86	73.64	81.69	80.22	84.27	85.71	73.37	69.88	64.77	60.00	54.24
23573	1.76	2.55	2.50	2.41	2.31	2.44	2.51	2.64	2.28	2.12	2.19	2.45	2.48	2.70	2.89	3.42	3.00	3.29	3.24	2.59	2.61	2.32	2.27	1.60
	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.87	0.83	1.47	1.95	2.05	2.14	3.33	3.19	1.64	1.08	2.89	1.28	1.35	2.20	1.91	0.82
ALBANY___4	50.18	49.03	45.63	44.04	43.51	44.52	49.11	52.04	55.81	57.18	59.94	63.48	65.75	69.86	73.64	81.69	80.22	84.27	85.71	73.37	69.88	64.77	60.00	54.24
23574	1.76	2.55	2.50	2.41	2.31	2.44	2.51	2.64	2.28	2.12	2.19	2.45	2.48	2.70	2.89	3.42	3.00	3.29	3.24	2.59	2.61	2.32	2.27	1.60
	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.87	0.83	1.47	1.95	2.05	2.14	3.33	3.19	1.64	1.08	2.89	1.28	1.35	2.20	1.91	0.82

ALBANY___LFGE 323615	50.73 2.30 0.40	49.53 2.98 -0.08	45.97 2.85 0.00	44.38 2.75 0.00	43.84 2.64 0.00	44.86 2.78 0.00	49.57 2.89 -0.08	52.60 3.09 0.35	56.12 2.99 1.26	57.07 2.85 1.67	59.64 2.90 2.48	63.60 3.34 2.70	65.68 3.33 2.96	70.04 3.60 2.86	74.72 3.92 3.29	81.74 4.48 4.20	80.80 4.10 2.16	84.98 4.43 1.52	86.63 4.52 3.25	74.30 3.67 1.44	70.74 3.63 1.52	65.48 3.30 2.47	60.60 3.10 2.15	54.89 2.35 0.92
ALCOA_RYNLDS___DRP 24188	45.00 -2.25 1.59	41.62 -2.09 2.76	41.40 -1.73 0.00	40.05 -1.58 0.00	39.97 -1.24 0.00	40.23 -1.85 0.00	41.72 -2.14 2.74	42.12 -2.29 5.45	41.59 -2.56 10.25	44.95 -2.74 8.20	51.55 -2.96 4.71	58.83 -3.08 1.05	55.08 -3.20 7.03	48.78 -3.33 17.19	58.67 -3.63 11.78	58.55 -3.91 19.00	58.43 -3.78 16.65	62.52 -4.02 15.52	58.51 -4.18 22.67	60.08 -3.60 8.38	59.11 -3.36 6.16	58.81 -3.23 2.61	44.83 -2.80 12.01	44.99 -2.62 5.85
ALCOA___DSASP 323711	45.00 -2.25 1.59	41.62 -2.09 2.76	41.40 -1.73 0.00	40.05 -1.58 0.00	39.97 -1.24 0.00	40.23 -1.85 0.00	41.72 -2.14 2.74	42.12 -2.29 5.45	41.59 -2.56 10.25	44.95 -2.74 8.20	51.55 -2.96 4.71	58.83 -3.08 1.05	55.08 -3.20 7.03	48.78 -3.33 17.19	58.67 -3.63 11.78	58.55 -3.91 19.00	58.43 -3.78 16.65	62.52 -4.02 15.52	58.51 -4.18 22.67	60.08 -3.60 8.38	59.11 -3.36 6.16	58.81 -3.23 2.61	44.83 -2.80 12.01	44.99 -2.62 5.85
ALLEGHENY___COGEN 23514	51.48 2.64 0.00	48.66 2.18 0.00	44.85 1.73 0.00	43.25 1.62 0.00	42.93 1.73 0.00	43.81 1.73 0.00	48.46 1.87 0.00	51.11 1.25 0.00	55.92 1.52 0.00	57.84 1.96 0.00	61.59 2.37 0.00	64.93 1.95 0.00	67.86 2.54 0.00	71.31 2.01 0.00	76.52 2.44 0.00	86.19 4.72 0.00	83.12 4.26 0.00	86.01 3.94 0.00	89.29 3.93 0.00	76.96 4.90 0.00	73.43 4.80 0.00	69.63 4.98 0.00	63.29 3.64 0.00	58.21 4.76 0.00
ALTONA_WT_PWR 323606	46.36 -0.83 1.65	42.77 -0.84 2.86	42.39 -0.73 0.00	41.05 -0.58 0.00	40.75 -0.45 0.00	41.41 -0.67 0.00	43.01 -0.75 2.84	43.51 -0.70 5.65	42.96 -0.81 10.62	46.56 -0.84 8.50	53.45 -0.89 4.88	60.94 -0.94 1.09	56.97 -1.05 7.29	50.37 -1.11 17.82	60.68 -1.19 12.21	60.55 -1.22 19.70	60.34 -1.26 17.26	64.83 -1.15 16.09	60.75 -1.11 23.50	62.44 -0.94 8.68	61.35 -0.89 6.39	61.04 -0.91 2.70	46.24 -0.96 12.45	46.38 -1.02 6.06
AMERICAN_REF_FUEL 24010	47.86 -0.98 0.00	45.22 -1.25 0.00	41.66 -1.47 0.00	40.21 -1.42 0.00	40.05 -1.15 0.00	40.70 -1.39 0.00	45.15 -1.44 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.94 -1.37 0.00	67.43 -1.87 0.00	72.09 -2.00 0.00	78.29 -3.18 -0.01	75.48 -3.39 -0.01	78.21 -3.86 -0.01	81.94 -3.42 0.00	70.91 -1.16 0.00	66.92 -1.71 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.31 0.85 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.65 1.81 0.00	47.77 1.30 0.00	43.95 0.82 0.00	42.46 0.83 0.00	42.27 1.07 0.00	43.18 1.09 0.00	48.04 1.45 0.00	50.81 0.95 0.00	56.57 2.18 0.00	59.36 3.47 0.00	63.18 3.97 0.00	66.56 3.59 0.00	69.43 4.12 0.00	73.32 4.02 0.00	78.38 4.30 0.00	84.82 3.34 -0.01	81.55 2.68 -0.01	84.45 2.38 -0.01	88.43 3.07 0.00	76.24 4.18 0.00	71.99 3.36 0.00	68.27 3.62 0.00	61.97 2.32 0.00	57.95 4.49 0.00
ARTHUR_KILL_GT_1 23520	55.20 5.91 -0.46	51.67 5.20 0.00	48.04 4.91 0.00	46.25 4.62 0.00	45.49 4.29 0.00	46.49 4.42 0.01	51.53 4.94 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.59 7.21 -6.49	74.13 7.64 -7.27	76.63 8.13 -5.53	81.06 8.30 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.25 9.45 -10.34	103.42 8.52 -16.04	105.43 8.95 -14.42	97.79 8.96 -3.47	80.58 6.99 -1.53	77.39 7.14 -1.62	74.01 6.72 -2.64	68.92 6.98 -2.30	59.73 5.29 -0.98
ARTHUR_KILL_2 23512	55.06 5.76 -0.46	51.54 5.07 0.00	47.87 4.74 0.00	46.13 4.50 0.00	45.36 4.16 0.00	46.37 4.29 0.01	51.35 4.76 0.01	55.86 5.48 -0.51	65.82 7.02 -4.40	69.37 6.99 -6.49	73.89 7.40 -7.27	76.43 7.93 -5.53	80.80 8.03 -7.46	85.17 7.76 -8.11	85.92 8.08 -3.76	100.93 9.12 -10.34	103.10 8.20 -16.04	105.10 8.61 -14.42	97.45 8.62 -3.47	80.22 6.63 -1.53	77.05 6.80 -1.62	73.75 6.46 -2.64	68.68 6.74 -2.30	59.52 5.08 -0.98
ARTHUR_KILL_3 23513	55.06 5.76 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.57 4.37 0.00	46.88 4.80 0.00	51.77 5.17 0.00	56.21 5.83 -0.52	66.15 7.34 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.57 8.06 -5.54	80.95 8.16 -7.47	85.88 8.45 -8.13	86.66 8.81 -3.77	101.51 9.69 -10.35	103.68 8.75 -16.06	105.62 9.11 -14.45	97.98 9.14 -3.48	80.96 7.35 -1.54	77.26 7.00 -1.63	73.89 6.60 -2.64	68.81 6.86 -2.31	59.95 5.51 -0.98
ARTHUR_KILL_COGEN 323718	55.20 5.91 -0.46	51.67 5.20 0.00	48.04 4.91 0.00	46.25 4.62 0.00	45.49 4.29 0.00	46.49 4.42 0.01	51.53 4.94 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.59 7.21 -6.49	74.13 7.64 -7.27	76.63 8.13 -5.53	81.06 8.30 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.25 9.45 -10.34	103.42 8.52 -16.04	105.43 8.95 -14.42	97.79 8.96 -3.47	80.58 6.99 -1.53	77.39 7.14 -1.62	74.01 6.72 -2.64	68.92 6.98 -2.30	59.73 5.29 -0.98
ASHOKAN____ 23654	51.64 2.73 -0.07	49.40 2.93 0.00	45.89 2.76 0.00	44.33 2.70 0.00	43.76 2.56 0.00	44.65 2.57 0.00	49.35 2.75 0.00	52.68 2.74 -0.08	58.21 3.53 -0.28	59.59 3.35 -0.35	63.00 3.31 -0.47	67.18 3.71 -0.50	69.02 3.13 -0.57	73.30 3.39 -0.61	78.59 3.85 -0.66	86.77 4.48 -0.82	83.99 4.41 -0.72	87.49 4.84 -0.59	91.09 5.21 -0.52	76.62 4.32 -0.23	72.93 4.05 -0.25	68.54 3.49 -0.40	63.33 3.34 -0.35	56.17 2.57 -0.15
ASTORIA_EAST_ENERGY_CC1 323581	55.20 5.91 -0.46	51.72 5.25 0.00	48.39 5.26 0.00	46.58 4.95 0.00	45.82 4.61 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.09 7.29 -4.40	69.48 7.10 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.14 8.30 -3.76	101.01 9.20 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.45 8.62 -3.47	80.45 6.85 -1.53	76.91 6.66 -1.62	73.56 6.27 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98
ASTORIA_EAST_ENERGY_CC2 323582	55.20 5.91 -0.46	51.72 5.25 0.00	48.39 5.26 0.00	46.58 4.95 0.00	45.82 4.61 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.09 7.29 -4.40	69.48 7.10 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.14 8.30 -3.76	101.01 9.20 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.45 8.62 -3.47	80.45 6.85 -1.53	76.91 6.66 -1.62	73.56 6.27 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98
ASTORIA_GT2_I 24094	55.20 5.91 -0.46	51.72 5.25 0.00	48.39 5.26 0.00	46.58 4.95 0.00	45.82 4.61 0.00	46.84 4.75 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.09 7.29 -4.40	69.54 7.16 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.45 8.03 -8.11	86.21 8.37 -3.76	101.09 9.28 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.54 8.71 -3.47	80.45 6.85 -1.53	76.98 6.73 -1.62	73.63 6.34 -2.65	68.68 6.74 -2.29	59.62 5.18 -0.98

ASTORIA_GT2_2 24095	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT2_3 24096	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT2_4 24097	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT3_1 24098	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT3_2 24099	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT3_3 24100	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT3_4 24101	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT4_1 24102	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT4_2 24103	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT4_3 24104	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT4_4 24105	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT_1 23523	55.30	51.81	48.47	46.67	45.90	46.92	51.72	56.16	66.19	69.64	74.13	76.56	80.87	85.59	86.36	101.25	103.42	105.35	97.71	80.58	77.12	73.76	68.80	59.73
	6.01	5.34	5.35	5.04	4.70	4.84	5.13	5.78	7.40	7.26	7.64	8.06	8.10	8.17	8.52	9.45	8.52	8.87	8.88	6.99	6.86	6.46	6.86	5.29
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT_10 24110	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ASTORIA_GT_11 24225	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ASTORIA_GT_12 24226	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98

ASTORIA_GT_13 24227	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ASTORIA_GT_5 24106	55.30	51.81	48.47	46.67	45.90	46.92	51.72	56.16	66.19	69.64	74.13	76.56	80.87	85.59	86.36	101.25	103.42	105.35	97.71	80.58	77.12	73.76	68.80	59.73
	6.01	5.34	5.35	5.04	4.70	4.84	5.13	5.78	7.40	7.26	7.64	8.06	8.10	8.17	8.52	9.45	8.52	8.87	8.88	6.99	6.86	6.46	6.86	5.29
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT_7 24107	55.30	51.81	48.47	46.67	45.90	46.92	51.72	56.16	66.19	69.64	74.13	76.56	80.87	85.59	86.36	101.25	103.42	105.35	97.71	80.58	77.12	73.76	68.80	59.73
	6.01	5.34	5.35	5.04	4.70	4.84	5.13	5.78	7.40	7.26	7.64	8.06	8.10	8.17	8.52	9.45	8.52	8.87	8.88	6.99	6.86	6.46	6.86	5.29
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA_GT_8 24108	55.30	51.81	48.47	46.67	45.90	46.92	51.72	56.16	66.19	69.64	74.13	76.56	80.87	85.59	86.36	101.25	103.42	105.35	97.71	80.58	77.12	73.76	68.80	59.73
	6.01	5.34	5.35	5.04	4.70	4.84	5.13	5.78	7.40	7.26	7.64	8.06	8.10	8.17	8.52	9.45	8.52	8.87	8.88	6.99	6.86	6.46	6.86	5.29
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA___2 24149	55.20	51.72	48.39	46.58	45.82	46.84	51.62	56.06	66.09	69.54	73.95	76.37	80.73	85.45	86.21	101.09	103.18	105.10	97.54	80.45	76.98	73.63	68.68	59.62
	5.91	5.25	5.26	4.95	4.61	4.75	5.03	5.68	7.29	7.16	7.46	7.87	7.97	8.03	8.37	9.28	8.28	8.61	8.71	6.85	6.73	6.34	6.74	5.18
	-0.46	0.00	0.00	0.00	0.00	0.00	0.01	-0.51	-4.40	-6.49	-7.27	-5.53	-7.46	-8.11	-3.76	-10.34	-16.04	-14.42	-3.47	-1.53	-1.62	-2.65	-2.29	-0.98
ASTORIA___3 23516	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ASTORIA___4 23517	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
ASTORIA___5 23518	55.15	51.67	48.13	46.37	45.66	46.80	51.72	56.21	66.10	69.71	74.19	76.69	81.01	85.73	86.52	101.42	103.58	105.52	97.89	80.81	77.26	73.89	68.81	59.79
	5.86	5.20	5.00	4.74	4.45	4.71	5.13	5.83	7.29	7.32	7.69	8.18	8.23	8.31	8.66	9.61	8.68	9.03	9.04	7.21	7.00	6.60	6.86	5.35
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.41	-6.50	-7.28	-5.54	-7.46	-8.12	-3.77	-10.34	-16.04	-14.43	-3.48	-1.54	-1.63	-2.65	-2.30	-0.98
AST_ENERGY_2_CC3 323677	55.01	51.63	48.00	46.29	45.57	46.80	51.68	56.11	66.05	69.66	74.08	76.51	80.81	85.81	86.59	101.51	103.68	105.62	97.98	80.81	77.19	73.89	68.75	59.84
	5.71	5.16	4.87	4.66	4.37	4.71	5.08	5.73	7.24	7.26	7.58	8.00	8.03	8.38	8.74	9.69	8.75	9.11	9.14	7.21	6.93	6.60	6.80	5.40
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
AST_ENERGY_2_CC4 323678	55.01	51.63	48.00	46.29	45.57	46.80	51.68	56.11	66.05	69.66	74.08	76.51	80.81	85.81	86.59	101.51	103.68	105.62	97.98	80.81	77.19	73.89	68.75	59.84
	5.71	5.16	4.87	4.66	4.37	4.71	5.08	5.73	7.24	7.26	7.58	8.00	8.03	8.38	8.74	9.69	8.75	9.11	9.14	7.21	6.93	6.60	6.80	5.40
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
ATHENS_STG_1 23668	51.79	49.07	45.63	44.04	43.47	44.52	49.16	52.85	59.39	61.51	65.28	68.85	71.87	76.24	80.02	89.87	88.22	91.14	91.26	76.31	72.80	68.93	63.84	56.39
	2.78	2.60	2.50	2.41	2.26	2.44	2.56	2.79	3.59	3.58	3.73	4.03	4.12	4.30	4.52	4.97	4.33	4.59	4.61	3.67	3.57	3.30	3.34	2.57
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.41	-2.04	-2.33	-1.84	-2.44	-2.64	-1.42	-3.43	-5.02	-4.48	-1.29	-0.57	-0.61	-0.98	-0.85	-0.37
ATHENS_STG_2 23670	51.79	49.07	45.63	44.04	43.47	44.52	49.16	52.85	59.39	61.51	65.28	68.85	71.87	76.24	80.02	89.87	88.22	91.14	91.26	76.31	72.80	68.93	63.84	56.39
	2.78	2.60	2.50	2.41	2.26	2.44	2.56	2.79	3.59	3.58	3.73	4.03	4.12	4.30	4.52	4.97	4.33	4.59	4.61	3.67	3.57	3.30	3.34	2.57
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.41	-2.04	-2.33	-1.84	-2.44	-2.64	-1.42	-3.43	-5.02	-4.48	-1.29	-0.57	-0.61	-0.98	-0.85	-0.37
ATHENS_STG_3 23677	51.79	49.07	45.63	44.04	43.47	44.52	49.16	52.85	59.39	61.51	65.28	68.85	71.87	76.24	80.02	89.87	88.22	91.14	91.26	76.31	72.80	68.93	63.84	56.39
	2.78	2.60	2.50	2.41	2.26	2.44	2.56	2.79	3.59	3.58	3.73	4.03	4.12	4.30	4.52	4.97	4.33	4.59	4.61	3.67	3.57	3.30	3.34	2.57
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.41	-2.04	-2.33	-1.84	-2.44	-2.64	-1.42	-3.43	-5.02	-4.48	-1.29	-0.57	-0.61	-0.98	-0.85	-0.37
AUBURN___LFGE 323710	49.77	47.31	43.82	42.26	41.82	42.80	47.58	50.76	55.38	57.18	60.63	64.42	67.01	70.89	75.86	83.51	80.99	84.28	87.92	74.30	70.69	66.78	61.26	55.22
	0.93	0.84	0.69	0.63	0.62	0.71	0.98	0.90	0.98	1.29	1.42	1.45	1.70	1.60	1.78	2.04	2.13	2.22	2.56	2.24	2.06	2.13	1.61	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	56.34	52.47	48.26	46.58	46.06	47.47	52.09	57.41	70.38	70.60	75.96	78.52	81.22	86.06	86.29	101.24	103.60	105.76	98.34	81.65	80.42	77.29	69.77	61.07
	7.03	6.00	5.13	4.95	4.86	5.39	5.50	7.03	8.81	8.22	8.47	8.88	8.49	8.80	8.89	10.02	9.38	10.01	9.98	8.07	8.23	7.69	7.81	6.63
	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-7.17	-6.49	-8.28	-6.67	-7.43	-7.96	-3.32	-9.76	-15.35	-13.68	-3.00	-1.52	-3.56	-4.95	-2.31	-0.98

BARRETT_IC_1 23704	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_10 23701	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_11 23702	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_12 23703	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_2 23705	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_3 23706	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_4 23707	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_5 23708	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_6 23709	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_7 23710	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_8 23711	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT_IC_9 23700	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT___1 23545	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BARRETT___2 23546	55.76 6.45 -0.47	52.00 5.53 0.00	47.91 4.79 0.00	46.29 4.66 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.68 5.08 0.00	56.77 6.38 -0.52	69.45 7.88 -7.17	70.26 7.88 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.18 8.43 -7.44	86.21 8.80 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.53 7.93 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.46 7.52 -2.30	60.43 5.99 -0.98
BAYONEEC___CTG1 323682	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98

BAYONEEC___CTG10 323750	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG2 323683	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG3 323684	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG4 323685	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG5 323686	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG6 323687	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG7 323688	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG8 323689	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BAYONEEC___CTG9 323749	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
BEACON___LESR 323632	51.00 2.59 0.42	49.68 3.20 0.00	46.19 3.06 0.00	44.59 2.96 0.00	44.01 2.80 0.00	45.07 2.99 0.00	49.77 3.17 0.00	52.82 3.44 0.48	56.86 3.37 0.91	58.19 3.18 0.88	60.94 3.25 1.53	64.67 3.71 2.02	66.91 3.72 2.13	71.16 4.09 2.23	75.03 4.37 3.42	83.11 5.05 3.41	81.68 4.65 1.83	85.83 5.01 1.24	87.44 5.12 3.04	74.89 4.18 1.35	71.33 4.12 1.42	66.02 3.68 2.31	61.09 3.46 2.01	55.22 2.62 0.86
BEAVER RIVER___HYD 24048	48.49 0.10 0.44	45.70 0.00 0.77	43.13 0.00 0.00	41.63 0.00 0.00	41.33 0.12 0.00	41.92 -0.17 0.00	45.93 0.09 0.77	48.34 0.00 1.52	51.10 -0.44 2.86	53.15 -0.45 2.29	57.31 -0.59 1.32	62.24 -0.44 0.29	62.96 -0.39 1.97	64.29 -0.21 4.80	70.94 0.15 3.29	76.16 0.00 5.31	74.77 0.56 4.65	78.31 0.58 4.34	80.05 1.03 6.34	70.52 0.79 2.34	67.94 1.03 1.72	64.95 1.03 0.73	56.83 0.54 3.36	52.47 0.64 1.63
BEEBEE_GT_13 23619	49.38 0.54 0.00	46.80 0.33 0.00	43.21 0.09 0.00	41.67 0.04 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.83 0.23 0.00	49.86 0.00 0.00	54.50 0.11 0.00	56.50 0.62 0.00	60.04 0.83 0.00	63.60 0.63 0.00	66.23 0.91 0.00	70.20 0.90 0.00	75.27 1.18 0.00	82.52 1.06 0.00	80.05 1.18 0.00	83.13 1.06 0.00	86.90 1.54 0.00	74.22 2.16 0.00	70.21 1.58 0.00	66.40 1.75 0.00	60.54 0.90 0.00	55.49 2.03 0.00
BETHLEHEM___GRP 23843	50.18 1.76 0.41	49.03 2.55 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.51 2.31 0.00	44.52 2.44 0.00	49.11 2.51 0.00	52.04 2.64 0.47	55.81 2.28 0.87	57.18 2.12 0.83	59.94 2.19 1.47	63.48 2.45 1.95	65.75 2.48 2.05	69.86 2.70 2.14	73.64 2.89 3.33	81.69 3.42 3.19	80.22 3.00 1.64	84.27 3.29 1.08	85.71 3.24 2.89	73.37 2.59 1.28	69.88 2.61 1.35	64.77 2.32 2.20	60.00 2.27 1.91	54.24 1.60 0.82
BETHLEHEM___GS1 323560	50.18 1.76 0.41	49.03 2.55 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.51 2.31 0.00	44.52 2.44 0.00	49.11 2.51 0.00	52.04 2.64 0.47	55.81 2.28 0.87	57.18 2.12 0.83	59.94 2.19 1.47	63.48 2.45 1.95	65.75 2.48 2.05	69.86 2.70 2.14	73.64 2.89 3.33	81.69 3.42 3.19	80.22 3.00 1.64	84.27 3.29 1.08	85.71 3.24 2.89	73.37 2.59 1.28	69.88 2.61 1.35	64.77 2.32 2.20	60.00 2.27 1.91	54.24 1.60 0.82
BETHLEHEM___GS2 323561	50.18 1.76 0.41	49.03 2.55 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.51 2.31 0.00	44.52 2.44 0.00	49.11 2.51 0.00	52.04 2.64 0.47	55.81 2.28 0.87	57.18 2.12 0.83	59.94 2.19 1.47	63.48 2.45 1.95	65.75 2.48 2.05	69.86 2.70 2.14	73.64 2.89 3.33	81.69 3.42 3.19	80.22 3.00 1.64	84.27 3.29 1.08	85.71 3.24 2.89	73.37 2.59 1.28	69.88 2.61 1.35	64.77 2.32 2.20	60.00 2.27 1.91	54.24 1.60 0.82

BETHLEHEM___GS3 323562	50.18 1.76 0.41	49.03 2.55 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.51 2.31 0.00	44.52 2.44 0.00	49.11 2.51 0.00	52.04 2.64 0.47	55.81 2.28 0.87	57.18 2.12 0.83	59.94 2.19 1.47	63.48 2.45 1.95	65.75 2.48 2.05	69.86 2.70 2.14	73.64 2.89 3.33	81.69 3.42 3.19	80.22 3.00 1.64	84.27 3.29 1.08	85.71 3.24 2.89	73.37 2.59 1.28	69.88 2.61 1.35	64.77 2.32 2.20	60.00 2.27 1.91	54.24 1.60 0.82
BETHLEHEM___STEEL 23779	49.62 0.78 0.00	46.80 0.33 0.00	43.08 -0.04 0.00	41.63 0.00 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.79 0.19 0.00	49.36 -0.50 0.00	54.78 0.38 0.00	57.34 1.45 0.00	60.93 1.72 0.00	64.35 1.38 0.00	67.08 1.76 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.12 0.65 -0.01	79.03 0.16 -0.01	81.99 -0.08 -0.01	85.88 0.52 0.00	73.86 1.80 0.00	69.73 1.09 0.00	66.07 1.42 0.00	60.07 0.42 0.00	56.23 2.78 0.00
BETHPAGE_CC_5 323564	56.20 6.89 -0.47	52.37 5.90 0.00	48.21 5.09 0.00	46.58 4.95 0.00	45.98 4.78 0.00	47.34 5.26 0.00	52.05 5.45 0.00	57.27 6.88 -0.52	70.05 8.48 -7.17	70.71 8.33 -6.49	76.13 8.65 -8.27	78.77 9.13 -6.67	81.82 9.08 -7.43	86.80 9.49 -8.01	87.23 9.70 -3.45	102.17 10.75 -9.95	104.52 10.10 -15.56	106.64 10.66 -13.92	99.11 10.58 -3.16	82.23 8.64 -1.53	80.09 8.44 -3.02	77.48 7.88 -4.95	70.00 8.05 -2.31	60.91 6.47 -0.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	49.72 0.88 0.00	46.94 0.46 0.00	43.17 0.04 0.00	41.71 0.08 0.00	41.45 0.25 0.00	42.25 0.17 0.00	46.93 0.33 0.00	49.52 -0.35 0.00	55.05 0.66 0.00	57.62 1.73 0.00	61.23 2.01 0.00	64.73 1.76 0.00	67.46 2.15 0.00	71.31 2.01 0.00	76.23 2.15 0.00	82.53 1.06 -0.01	79.43 0.56 -0.01	82.32 0.25 -0.01	86.30 0.94 0.00	74.15 2.09 0.00	69.93 1.30 0.00	66.27 1.62 0.00	60.24 0.60 0.00	56.39 2.94 0.00
BINGHAMTON___COGEN 23790	50.50 1.66 0.00	47.86 1.39 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.27 1.07 0.00	43.26 1.18 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.87 3.26 -0.21	59.84 3.69 -0.26	63.54 3.97 -0.36	67.44 4.09 -0.38	70.12 4.38 -0.43	74.26 4.50 -0.46	79.40 4.81 -0.50	87.13 4.97 -0.69	81.46 2.60 0.00	84.69 2.63 0.00	88.35 2.99 0.00	74.87 2.81 0.00	71.17 2.54 0.00	67.17 2.52 0.00	61.68 2.03 0.00	55.75 2.30 0.00
BLACK RIVER___HYD 24047	49.02 0.49 0.31	46.27 0.33 0.53	43.34 0.22 0.00	41.88 0.25 0.00	41.50 0.29 0.00	42.25 0.17 0.00	46.72 0.65 0.53	49.36 0.55 1.05	52.32 -0.11 1.97	54.37 0.06 1.57	58.25 -0.06 0.90	63.02 0.25 0.20	64.36 0.39 1.35	66.76 0.76 3.30	72.93 1.11 2.26	78.96 1.14 3.65	77.40 1.73 3.20	80.97 1.89 2.98	83.56 2.56 4.35	72.61 2.16 1.61	69.78 2.33 1.18	66.35 2.20 0.50	58.71 1.37 2.31	53.72 1.39 1.12
BLISS_WT_PWR 323608	50.11 1.27 0.00	47.26 0.79 0.00	43.47 0.34 0.00	42.05 0.42 0.00	41.74 0.53 0.00	42.63 0.55 0.00	47.39 0.79 0.00	50.11 0.25 0.00	55.92 1.52 0.00	58.57 2.68 0.00	62.29 3.08 0.00	65.93 2.96 0.00	68.58 3.26 0.00	72.69 3.39 0.00	77.49 3.41 0.00	83.84 2.36 -0.01	80.45 1.58 -0.01	83.38 1.31 -0.01	87.50 2.13 0.00	75.02 2.96 0.00	70.69 2.06 0.00	67.04 2.39 0.00	60.84 1.19 0.00	56.88 3.42 0.00
BLUE_CIRC_CHEM_DRP 24182	51.04 2.49 0.29	49.07 2.60 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.47 2.26 0.00	44.48 2.40 0.00	49.11 2.51 0.00	52.23 2.69 0.33	56.56 3.15 0.99	57.75 3.07 1.21	60.75 3.20 1.66	64.70 3.46 1.73	66.83 3.52 2.00	70.91 3.74 2.13	75.70 3.92 2.30	82.67 4.40 3.19	82.08 3.94 0.72	86.00 4.26 0.33	87.52 4.35 2.19	74.62 3.53 0.97	71.04 3.43 1.02	66.15 3.17 1.66	61.30 3.10 1.45	55.25 2.41 0.62
BOC_GAS_DRP 24189	50.74 2.15 0.24	48.70 2.23 0.00	45.28 2.16 0.00	43.71 2.08 0.00	43.18 1.98 0.00	44.19 2.10 0.00	48.79 2.19 0.00	51.98 2.39 0.28	56.89 2.77 0.28	58.51 2.74 0.12	61.52 2.78 0.48	65.14 3.08 0.92	67.60 3.13 0.85	71.69 3.26 0.87	75.62 3.48 1.94	83.58 3.91 1.79	81.89 3.39 0.36	85.63 3.61 0.04	87.09 3.67 1.94	74.16 2.96 0.86	70.61 2.88 0.91	65.83 2.65 1.47	60.98 2.62 1.28	54.94 2.03 0.55
BORALEX_4TH_BRANCH 23824	51.25 3.17 0.77	49.57 3.02 -0.08	46.06 2.93 0.00	44.42 2.79 0.00	43.92 2.72 0.00	44.98 2.90 0.00	49.71 3.03 -0.08	52.34 3.24 0.76	56.58 4.08 1.90	57.71 4.03 2.20	59.78 4.14 3.57	63.25 4.59 4.32	65.30 4.57 4.59	69.74 4.99 4.55	73.31 5.48 6.25	80.50 6.27 7.24	79.44 5.84 5.26	84.26 6.16 3.97	86.25 6.32 5.43	74.72 5.12 2.46	70.96 5.01 2.68	64.61 4.52 4.57	60.20 4.24 3.68	55.38 3.47 1.55
BOWLINE___1 23526	54.20 4.93 -0.43	50.89 4.42 0.00	47.23 4.10 0.00	45.59 3.96 0.00	44.91 3.71 0.00	46.08 4.00 0.00	50.93 4.33 0.00	55.19 4.84 -0.49	66.46 6.20 -5.87	71.09 6.26 -8.94	75.49 6.57 -9.70	76.92 7.05 -6.90	82.13 7.18 -9.63	87.39 7.55 -10.53	85.55 7.93 -3.54	103.13 8.72 -12.94	108.85 7.89 -22.11	110.47 8.29 -20.12	96.90 8.28 -3.26	80.13 6.63 -1.45	76.40 6.24 -1.53	72.95 5.82 -2.48	67.65 5.85 -2.16	59.03 4.65 -0.92
BOWLINE___2 23595	54.20 4.93 -0.43	50.89 4.42 0.00	47.23 4.10 0.00	45.59 3.96 0.00	44.91 3.71 0.00	46.08 4.00 0.00	50.93 4.33 0.00	55.19 4.84 -0.49	66.44 6.20 -5.85	71.05 6.26 -8.90	75.46 6.57 -9.67	76.90 7.05 -6.88	82.10 7.18 -9.60	87.35 7.55 -10.50	85.55 7.93 -3.54	103.09 8.72 -12.90	108.77 7.89 -22.02	110.39 8.29 -20.04	96.90 8.28 -3.27	80.13 6.63 -1.45	76.40 6.24 -1.53	72.95 5.82 -2.48	67.65 5.85 -2.16	59.03 4.65 -0.92
BRANSCOMB___SOLAR 323811	51.82 3.47 0.48	50.10 3.53 -0.10	46.45 3.32 0.00	44.84 3.21 0.00	44.25 3.05 0.00	45.28 3.20 0.00	50.15 3.45 -0.10	53.19 3.74 0.42	57.40 4.51 1.51	58.35 4.47 2.01	60.61 4.38 2.98	64.63 4.91 3.26	66.65 4.90 3.56	71.20 5.34 3.43	75.91 5.78 3.96	82.78 6.52 5.21	80.28 6.31 4.89	85.01 6.89 3.95	89.68 7.51 3.20	76.78 6.20 1.48	73.22 6.24 1.66	67.44 5.75 2.96	62.55 5.13 2.22	56.70 4.17 0.92
BROOKHAVEN___DRP 24191	56.00 6.69 -0.47	52.09 5.62 0.00	47.83 4.70 0.00	46.17 4.54 0.00	45.61 4.41 0.00	47.00 4.92 0.00	51.59 4.99 0.00	57.07 6.68 -0.52	70.10 8.54 -7.17	70.87 8.49 -6.49	76.07 8.58 -8.28	78.52 8.88 -6.67	81.53 8.81 -7.41	86.15 9.08 -7.78	86.28 9.11 -3.09	100.82 10.26 -9.09	103.25 9.78 -14.61	105.45 10.51 -12.87	98.30 10.50 -2.44	82.05 8.50 -1.49	80.62 8.51 -3.49	77.42 7.82 -4.95	69.89 7.93 -2.31	60.74 6.30 -0.98
BROOKLYN_NAVY_YARD 23515	55.06 5.76 -0.46	51.67 5.20 0.00	48.00 4.87 0.00	46.29 4.66 0.00	45.57 4.37 0.00	46.80 4.71 0.00	51.77 5.17 0.00	56.21 5.83 -0.52	66.15 7.34 -4.42	69.77 7.38 -6.51	74.08 7.58 -7.29	76.57 8.06 -5.54	80.88 8.10 -7.47	85.88 8.45 -8.13	86.66 8.81 -3.77	101.59 9.77 -10.35	103.76 8.83 -16.06	105.78 9.27 -14.45	98.06 9.22 -3.48	80.88 7.28 -1.54	77.26 7.00 -1.63	73.95 6.66 -2.64	68.86 6.92 -2.30	59.90 5.46 -0.98

BROOKLYN___ARMY_DRP 323595	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
BROOME_2_LFGE 323671	50.50 1.66 0.00	47.86 1.39 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.27 1.07 0.00	43.26 1.18 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.87 3.26 -0.21	59.84 3.69 -0.26	63.54 3.97 -0.36	67.44 4.09 -0.38	70.12 4.38 -0.43	74.26 4.50 -0.46	79.40 4.81 -0.50	87.13 4.97 -0.69	81.46 2.60 0.00	84.69 2.63 0.00	88.35 2.99 0.00	74.87 2.81 0.00	71.17 2.54 0.00	67.17 2.52 0.00	61.68 2.03 0.00	55.75 2.30 0.00
BROOME___LFGE 323600	50.50 1.66 0.00	47.86 1.39 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.27 1.07 0.00	43.26 1.18 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.87 3.26 -0.21	59.84 3.69 -0.26	63.54 3.97 -0.36	67.44 4.09 -0.38	70.12 4.38 -0.43	74.26 4.50 -0.46	79.40 4.81 -0.50	87.13 4.97 -0.69	81.46 2.60 0.00	84.69 2.63 0.00	88.35 2.99 0.00	74.87 2.81 0.00	71.17 2.54 0.00	67.17 2.52 0.00	61.68 2.03 0.00	55.75 2.30 0.00
BURROWS___LYONSDAL 23803	49.45 0.78 0.17	46.83 0.65 0.29	43.69 0.56 0.00	42.17 0.54 0.00	41.78 0.58 0.00	42.59 0.51 0.00	47.15 0.84 0.29	50.09 0.80 0.57	53.97 0.66 1.08	55.59 0.56 0.86	59.31 0.59 0.49	63.62 0.76 0.11	65.42 0.85 0.74	68.53 1.04 1.81	74.33 1.48 1.24	80.94 1.47 2.00	78.93 1.82 1.75	82.32 1.89 1.63	85.28 2.31 2.38	73.13 1.95 0.88	69.97 1.99 0.65	66.25 1.88 0.27	59.76 1.37 1.26	54.12 1.28 0.61
CAITHNESS_CC_1 323624	56.00 6.69 -0.47	52.09 5.62 0.00	47.83 4.70 0.00	46.17 4.54 0.00	45.66 4.45 0.00	47.00 4.92 0.00	51.59 4.99 0.00	57.07 6.68 -0.52	70.05 8.48 -7.17	70.82 8.44 -6.49	76.02 8.53 -8.28	78.46 8.82 -6.67	81.47 8.75 -7.41	86.03 8.94 -7.78	86.14 8.96 -3.10	100.68 10.10 -9.11	103.11 9.62 -14.63	105.31 10.34 -12.90	98.14 10.32 -2.46	81.91 8.36 -1.49	80.47 8.37 -3.47	77.35 7.75 -4.95	69.89 7.93 -2.31	60.74 6.30 -0.98
CALPINE BETH_PAGE_GT4 24209	56.14 6.84 -0.47	52.37 5.90 0.00	48.26 5.13 0.00	46.58 4.95 0.00	45.98 4.78 0.00	47.34 5.26 0.00	52.05 5.45 0.00	57.21 6.83 -0.52	69.94 8.37 -7.17	70.54 8.16 -6.49	75.89 8.41 -8.27	78.58 8.94 -6.67	81.64 8.88 -7.44	86.69 9.29 -8.11	87.15 9.49 -3.58	102.38 10.59 -10.33	104.71 9.86 -15.99	106.86 10.42 -14.37	99.25 10.41 -3.48	82.03 8.43 -1.54	79.72 8.23 -2.85	77.29 7.69 -4.95	69.88 7.93 -2.30	60.80 6.36 -0.98
CALPINE_BETH_PAGE_GT_4 323586	56.14 6.84 -0.47	52.37 5.90 0.00	48.26 5.13 0.00	46.58 4.95 0.00	45.98 4.78 0.00	47.34 5.26 0.00	52.05 5.45 0.00	57.21 6.83 -0.52	69.94 8.37 -7.17	70.54 8.16 -6.49	75.89 8.41 -8.27	78.58 8.94 -6.67	81.64 8.88 -7.44	86.69 9.29 -8.11	87.15 9.49 -3.58	102.38 10.59 -10.33	104.71 9.86 -15.99	106.86 10.42 -14.37	99.25 10.41 -3.48	82.03 8.43 -1.54	79.72 8.23 -2.85	77.29 7.69 -4.95	69.88 7.93 -2.30	60.80 6.36 -0.98
CALPINE_BP_GT1 23823	56.14 6.84 -0.47	52.37 5.90 0.00	48.26 5.13 0.00	46.58 4.95 0.00	45.98 4.78 0.00	47.34 5.26 0.00	52.05 5.45 0.00	57.21 6.83 -0.52	69.94 8.37 -7.17	70.54 8.16 -6.49	75.89 8.41 -8.27	78.58 8.94 -6.67	81.64 8.88 -7.44	86.69 9.29 -8.11	87.15 9.49 -3.58	102.38 10.59 -10.33	104.71 9.86 -15.99	106.86 10.42 -14.37	99.25 10.41 -3.48	82.03 8.43 -1.54	79.72 8.23 -2.85	77.29 7.69 -4.95	69.88 7.93 -2.30	60.80 6.36 -0.98
CALSPAN___DRP 24200	49.62 0.78 0.00	46.80 0.33 0.00	43.08 -0.04 0.00	41.63 0.00 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.79 0.19 0.00	49.36 -0.50 0.00	54.78 0.38 0.00	57.34 1.45 0.00	60.93 1.72 0.00	64.35 1.38 0.00	67.08 1.76 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.12 0.65 -0.01	79.03 0.16 -0.01	81.99 -0.08 -0.01	85.88 0.52 0.00	73.86 1.80 0.00	69.73 1.09 0.00	66.07 1.42 0.00	60.07 0.42 0.00	56.23 2.78 0.00
CALVERTON___SOLAR 323806	56.15 6.84 -0.47	52.23 5.76 0.00	47.91 4.79 0.00	46.25 4.62 0.00	45.70 4.49 0.00	47.09 5.01 0.00	51.68 5.08 0.00	57.21 6.83 -0.52	70.27 8.70 -7.17	71.04 8.66 -6.49	76.25 8.76 -8.28	78.71 9.07 -6.67	81.73 9.02 -7.41	86.36 9.29 -7.78	86.58 9.41 -3.08	101.06 10.51 -9.08	103.48 10.02 -14.60	105.76 10.83 -12.86	98.72 10.93 -2.43	82.42 8.86 -1.49	80.91 8.79 -3.49	77.68 8.08 -4.95	70.06 8.11 -2.31	60.91 6.47 -0.98
CANDIGU_WT_PWR 323617	50.40 1.56 0.00	47.63 1.16 0.00	43.91 0.78 0.00	42.38 0.75 0.00	42.07 0.87 0.00	42.97 0.89 0.00	47.67 1.07 0.00	50.56 0.70 0.00	56.52 2.12 0.00	58.79 2.90 0.00	62.47 3.25 0.00	66.12 3.15 0.00	68.90 3.59 0.00	72.90 3.60 0.00	77.93 3.85 0.00	84.97 3.50 0.00	81.15 2.29 0.00	84.20 2.13 0.00	88.09 2.73 0.00	75.23 3.17 0.00	71.24 2.61 0.00	67.43 2.78 0.00	61.43 1.79 0.00	56.61 3.15 0.00
CARR STREET_E_SYR 24060	48.89 0.05 0.00	46.52 0.05 0.00	43.08 -0.04 0.00	41.55 -0.08 0.00	41.16 -0.04 0.00	42.04 -0.04 0.00	46.69 0.09 0.00	49.86 0.00 0.00	53.85 -0.54 0.00	55.50 -0.39 0.00	58.74 -0.48 0.00	62.22 -0.75 0.00	64.66 -0.65 0.00	68.67 -0.62 0.00	73.42 -0.67 0.00	80.73 -0.73 0.00	78.86 0.00 0.00	81.90 -0.16 0.00	85.28 -0.09 0.00	72.13 0.07 0.00	68.63 0.00 0.00	64.71 0.06 0.00	59.47 -0.18 0.00	53.78 0.32 0.00
CARTHAGE___PAPER 23857	48.68 0.20 0.36	45.89 0.05 0.62	43.13 0.00 0.00	41.67 0.04 0.00	41.37 0.17 0.00	42.00 -0.08 0.00	46.26 0.28 0.62	48.78 0.15 1.23	51.64 -0.44 2.31	53.76 -0.28 1.85	57.68 -0.48 1.06	62.54 -0.19 0.24	63.53 -0.20 1.59	65.55 0.14 3.88	71.87 0.45 2.66	77.59 0.41 4.29	76.13 1.02 3.76	79.62 1.06 3.51	81.86 1.62 5.12	71.47 1.30 1.89	68.82 1.58 1.39	65.55 1.49 0.59	57.83 0.90 2.71	53.04 0.91 1.32
CASSADAGA_WT_PWR 323784	51.09 2.25 0.00	48.14 1.67 0.00	44.29 1.16 0.00	42.79 1.16 0.00	42.56 1.36 0.00	43.51 1.43 0.00	48.41 1.82 0.00	51.31 1.45 0.00	57.11 2.72 0.00	59.92 4.03 0.00	63.84 4.62 0.00	67.13 4.16 0.00	70.02 4.71 0.00	74.01 4.71 0.00	79.12 5.04 0.00	85.63 4.15 -0.01	82.26 3.39 -0.01	85.11 3.04 -0.01	89.11 3.75 0.00	76.96 4.90 0.00	72.68 4.05 0.00	68.92 4.27 0.00	62.57 2.92 0.00	58.43 4.97 0.00
CE_DUNWOOD___DRP 24194	54.57 5.28 -0.46	51.21 4.74 0.00	47.57 4.44 0.00	45.88 4.25 0.00	45.20 4.00 0.00	46.38 4.29 0.00	51.26 4.66 0.00	55.62 5.23 -0.52	65.64 6.69 -4.55	69.35 6.70 -6.76	73.74 6.98 -7.54	76.15 7.49 -5.69	80.58 7.57 -7.70	85.65 7.97 -8.38	86.14 8.30 -3.76	101.30 9.20 -10.63	103.90 8.36 -16.68	105.87 8.79 -15.02	97.63 8.79 -3.47	80.59 6.99 -1.54	76.91 6.66 -1.63	73.49 6.21 -2.64	68.20 6.26 -2.30	59.41 4.97 -0.98

CE_MILLWOOD___DRP 24193	54.37 5.08 -0.45	51.07 4.60 0.00	47.44 4.31 0.00	45.75 4.12 0.00	45.08 3.87 0.00	46.25 4.17 0.00	51.12 4.52 0.00	55.47 5.09 -0.52	65.64 6.47 -4.77	69.49 6.48 -7.12	73.92 6.81 -7.90	76.10 7.24 -5.89	80.65 7.31 -8.02	85.80 7.76 -8.74	85.90 8.08 -3.74	101.45 8.96 -11.02	104.57 8.12 -17.58	106.46 8.53 -15.87	97.35 8.54 -3.45	80.36 6.77 -1.53	76.70 6.45 -1.62	73.28 6.01 -2.62	68.02 6.09 -2.28	59.24 4.81 -0.98
CE_NYC2_DRP 24202	55.15 5.86 -0.46	51.72 5.25 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.80 4.71 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.15 7.34 -4.41	69.77 7.38 -6.50	74.25 7.76 -7.28	76.75 8.25 -5.54	81.07 8.30 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.66 8.75 -16.04	105.60 9.11 -14.43	97.98 9.14 -3.48	80.88 7.28 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.86 6.92 -2.30	59.84 5.40 -0.98
CE_NYC_DRP 24195	55.15 5.86 -0.46	51.72 5.25 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.82 5.22 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.83 7.43 -6.51	74.26 7.76 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	86.09 8.66 -8.13	86.89 9.03 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.07	105.95 9.43 -14.45	98.23 9.39 -3.48	81.10 7.49 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.64	68.92 6.98 -2.30	60.00 5.56 -0.98
CHAFFEE___LFGE 323603	49.82 0.98 0.00	46.98 0.51 0.00	43.26 0.13 0.00	41.76 0.13 0.00	41.50 0.29 0.00	42.29 0.21 0.00	47.02 0.42 0.00	49.61 -0.25 0.00	55.26 0.87 0.00	57.90 2.01 0.00	61.59 2.37 0.00	65.11 2.14 0.00	67.86 2.54 0.00	71.72 2.42 0.00	76.68 2.59 0.00	83.02 1.54 -0.01	79.89 1.02 -0.01	82.65 0.58 -0.01	86.64 1.28 0.00	74.44 2.37 0.00	70.14 1.51 0.00	66.46 1.81 0.00	60.36 0.72 0.00	56.56 3.10 0.00
CHATEAUG_WT_PWR 323614	46.07 -1.12 1.65	42.49 -1.12 2.86	42.18 -0.95 0.00	40.80 -0.83 0.00	40.50 -0.70 0.00	41.16 -0.93 0.00	42.73 -1.03 2.84	43.21 -1.00 5.66	42.63 -1.14 10.63	46.21 -1.18 8.50	53.03 -1.30 4.88	60.55 -1.33 1.09	56.58 -1.44 7.30	49.94 -1.52 17.83	60.23 -1.63 12.22	60.04 -1.71 19.71	59.86 -1.74 17.27	64.24 -1.73 16.10	60.14 -1.71 23.52	61.93 -1.44 8.69	60.87 -1.37 6.39	60.58 -1.36 2.71	45.88 -1.31 12.46	46.06 -1.33 6.06
CHAT_HIGH_FALL_HYD 323578	46.00 -1.22 1.62	42.46 -1.21 2.81	42.09 -1.04 0.00	40.75 -0.88 0.00	40.46 -0.74 0.00	41.07 -1.01 0.00	42.70 -1.12 2.78	43.22 -1.25 5.54	42.73 -1.34 10.42	46.21 -1.48 8.33	52.95 -1.48 4.79	60.39 -1.51 1.07	56.53 -1.63 7.15	50.09 -1.73 17.48	60.32 -1.78 11.98	60.19 -1.96 19.32	60.13 -1.81 16.93	64.56 -1.73 15.78	60.60 -1.71 23.05	62.03 -1.52 8.52	60.99 -1.37 6.27	60.64 -1.36 2.65	46.07 -1.37 12.21	46.12 -1.39 5.95
CHAUTAUQUA___LFGE 323629	50.60 1.76 0.00	47.73 1.26 0.00	43.91 0.78 0.00	42.42 0.79 0.00	42.19 0.99 0.00	43.05 0.97 0.00	47.86 1.26 0.00	50.61 0.75 0.00	56.35 1.96 0.00	59.02 3.13 0.00	62.83 3.61 0.00	66.24 3.27 0.00	69.03 3.72 0.00	72.97 3.67 0.00	78.01 3.92 0.00	84.49 3.02 -0.01	81.16 2.29 -0.01	84.12 2.05 -0.01	88.09 2.73 0.00	75.88 3.82 0.00	71.58 2.95 0.00	67.88 3.23 0.00	61.61 1.97 0.00	57.63 4.17 0.00
CH_MIDHUDSON___DRP 24192	53.89 4.69 -0.36	50.70 4.23 0.00	47.09 3.97 0.00	45.42 3.79 0.00	44.79 3.58 0.00	45.91 3.83 0.00	50.70 4.10 0.00	54.85 4.58 -0.41	62.69 6.14 -2.15	65.01 6.15 -2.97	69.24 6.46 -3.57	72.99 6.93 -3.09	75.94 6.73 -3.90	80.65 7.14 -4.21	84.56 7.48 -3.00	95.45 8.31 -5.67	93.72 7.50 -7.36	96.39 7.88 -6.44	96.02 7.94 -2.72	79.61 6.34 -1.21	75.95 6.04 -1.28	72.28 5.56 -2.07	67.05 5.61 -1.80	58.66 4.43 -0.77
CH_MISC_IPPS 23765	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81
CH_RES_BVR_FALLS 23983	49.45 -0.29 -0.90	47.76 -0.28 -1.57	42.91 -0.21 0.00	41.42 -0.21 0.00	41.00 -0.20 0.00	41.83 -0.25 0.00	47.88 -0.28 -1.55	52.66 -0.30 -3.10	59.94 -0.27 -5.82	60.26 -0.28 -4.65	61.59 -0.29 -2.67	63.26 -0.31 -0.60	68.98 -0.32 -3.99	78.71 -0.34 -9.76	80.40 -0.37 -6.69	91.77 -0.49 -10.79	87.84 -0.47 -9.45	90.38 -0.49 -8.81	97.80 -0.42 -12.87	76.39 -0.43 -4.75	71.79 -0.34 -3.50	65.81 -0.32 -1.48	66.11 -0.36 -6.82	56.46 -0.32 -3.32
CH_RES_NIAGARA 23895	47.96 -0.88 0.00	45.31 -1.16 0.00	41.75 -1.38 0.00	40.30 -1.33 0.00	40.13 -1.07 0.00	40.78 -1.30 0.00	45.20 -1.40 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.88 -1.44 0.00	67.36 -1.94 0.00	72.01 -2.07 0.00	78.21 -3.26 -0.01	75.40 -3.47 -0.01	78.13 -3.94 -0.01	81.86 -3.50 0.00	70.84 -1.23 0.00	66.85 -1.78 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.36 0.91 0.00
CH_RES_SYRACUSE 23985	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
CLINTON_WT_PWR 323605	46.07 -1.12 1.65	42.49 -1.12 2.86	42.18 -0.95 0.00	40.80 -0.83 0.00	40.50 -0.70 0.00	41.16 -0.93 0.00	42.73 -1.03 2.84	43.21 -1.00 5.66	42.63 -1.14 10.63	46.21 -1.18 8.50	53.03 -1.30 4.88	60.55 -1.33 1.09	56.58 -1.44 7.30	49.94 -1.52 17.83	60.23 -1.63 12.22	60.04 -1.71 19.71	59.86 -1.74 17.27	64.24 -1.73 16.10	60.14 -1.71 23.52	61.93 -1.44 8.69	60.87 -1.37 6.39	60.58 -1.36 2.71	45.88 -1.31 12.46	46.06 -1.33 6.06
CLINTON___LFGE 323618	46.56 -0.64 1.64	42.93 -0.70 2.85	42.52 -0.60 0.00	41.21 -0.42 0.00	40.92 -0.29 0.00	41.58 -0.50 0.00	43.26 -0.51 2.83	43.79 -0.45 5.63	43.23 -0.60 10.57	46.93 -0.50 8.46	53.71 -0.65 4.86	61.38 -0.51 1.09	57.53 -0.52 7.26	50.80 -0.76 17.74	61.11 -0.81 12.16	61.05 -0.81 19.61	60.90 -0.79 17.18	65.56 -0.49 16.01	61.46 -0.51 23.39	62.92 -0.50 8.64	61.79 -0.48 6.36	61.44 -0.52 2.69	46.60 -0.65 12.39	46.67 -0.75 6.03
COLONIE_LFGE___ 323577	51.24 2.93 0.53	49.58 3.02 -0.09	46.02 2.89 0.00	44.42 2.79 0.00	43.88 2.68 0.00	44.90 2.82 0.00	49.68 2.98 -0.09	52.58 3.19 0.48	57.03 3.75 1.12	58.29 3.69 1.29	60.64 3.73 2.31	64.23 4.22 2.96	66.48 4.18 3.02	71.02 4.57 2.85	74.72 4.96 4.33	82.51 5.70 4.66	81.20 5.37 3.03	85.65 5.74 2.16	87.86 6.06 3.57	75.33 4.90 1.64	71.69 4.87 1.82	65.85 4.40 3.20	61.25 4.06 2.46	55.69 3.26 1.03

COPENHAGEN_WT_PWR 323753	48.95 0.39 0.28	46.27 0.28 0.48	43.30 0.17 0.00	41.80 0.17 0.00	41.45 0.25 0.00	42.17 0.08 0.00	46.68 0.56 0.48	49.35 0.45 0.96	52.38 -0.22 1.80	54.45 0.00 1.44	58.21 -0.18 0.83	62.91 0.13 0.18	64.34 0.26 1.23	66.83 0.55 3.02	72.91 0.89 2.07	79.03 0.90 3.33	77.44 1.49 2.92	80.98 1.64 2.72	83.60 2.22 3.98	72.46 1.87 1.47	69.61 2.06 1.08	66.20 2.01 0.46	58.73 1.19 2.11	53.66 1.23 1.03
CORNELL____ 23752	50.45 1.61 0.00	47.86 1.39 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.32 1.11 0.00	43.26 1.18 0.00	48.09 1.49 0.00	51.31 1.45 0.00	57.66 3.26 0.00	59.47 3.58 0.00	63.06 3.85 0.00	66.94 3.97 0.00	69.56 4.24 0.00	73.74 4.44 0.00	78.90 4.81 0.00	86.44 4.97 0.00	81.70 2.83 0.00	85.26 3.20 0.00	89.03 3.67 0.00	75.38 3.32 0.00	71.65 3.02 0.00	67.56 2.91 0.00	61.91 2.27 0.00	56.02 2.57 0.00
COXSACKIE___GT 23611	51.23 2.39 0.00	49.59 3.11 0.00	46.06 2.93 0.00	44.54 2.91 0.00	44.05 2.84 0.00	44.90 2.82 0.00	49.63 3.03 0.00	52.85 2.99 0.00	57.06 2.66 0.00	58.63 2.74 0.00	61.76 2.54 0.00	65.87 2.90 0.00	68.18 2.87 0.00	72.42 3.12 0.00	77.64 3.56 0.00	85.70 4.23 0.00	83.28 4.41 0.00	86.91 4.84 0.00	90.74 5.38 0.00	76.68 4.62 0.00	73.03 4.40 0.00	68.40 3.75 0.00	62.98 3.34 0.00	56.18 2.72 0.00
CPV_VALLEY___CC1 323721	52.95 3.76 -0.34	49.82 3.35 0.00	46.27 3.15 0.00	44.63 3.00 0.00	44.05 2.84 0.00	45.11 3.03 0.00	49.91 3.31 0.00	53.95 3.69 -0.39	59.19 4.84 0.05	60.18 4.86 0.57	64.26 5.09 0.04	69.35 5.48 -0.90	71.42 5.55 -0.56	75.64 5.82 -0.52	83.02 6.08 -2.86	89.80 6.76 -1.57	83.36 5.99 1.50	86.50 6.23 1.80	94.22 6.23 -2.63	78.27 5.04 -1.16	74.59 4.73 -1.23	71.04 4.40 -2.00	65.80 4.41 -1.74	57.73 3.53 -0.74
CPV_VALLEY___CC2 323722	52.95 3.76 -0.34	49.82 3.35 0.00	46.27 3.15 0.00	44.63 3.00 0.00	44.05 2.84 0.00	45.11 3.03 0.00	49.91 3.31 0.00	53.95 3.69 -0.39	59.19 4.84 0.05	60.18 4.86 0.57	64.26 5.09 0.04	69.35 5.48 -0.90	71.42 5.55 -0.56	75.64 5.82 -0.52	83.02 6.08 -2.86	89.80 6.76 -1.57	83.36 5.99 1.50	86.50 6.23 1.80	94.22 6.23 -2.63	78.27 5.04 -1.16	74.59 4.73 -1.23	71.04 4.40 -2.00	65.80 4.41 -1.74	57.73 3.53 -0.74
CRESCENT___HYD 24018	51.24 2.93 0.53	49.58 3.02 -0.09	46.02 2.89 0.00	44.42 2.79 0.00	43.88 2.68 0.00	44.90 2.82 0.00	49.68 2.98 -0.09	52.58 3.19 0.48	57.03 3.75 1.12	58.29 3.69 1.29	60.64 3.73 2.31	64.23 4.22 2.96	66.48 4.18 3.02	71.02 4.57 2.85	74.72 4.96 4.33	82.51 5.70 4.66	81.20 5.37 3.03	85.65 5.74 2.16	87.86 6.06 3.57	75.33 4.90 1.64	71.69 4.87 1.82	65.85 4.40 3.20	61.25 4.06 2.46	55.69 3.26 1.03
CRICKET___VALLEY_CC1 323756	48.61 3.81 4.04	49.91 3.44 0.00	46.49 3.37 0.00	44.84 3.21 0.00	44.25 3.05 0.00	45.37 3.28 0.00	50.00 3.40 0.00	49.10 3.84 4.60	46.64 5.00 12.76	45.82 4.97 15.04	42.99 5.15 21.37	45.16 5.54 23.35	44.33 5.55 26.53	47.03 5.89 28.15	47.31 6.15 32.92	45.45 6.84 42.86	48.55 6.07 36.39	59.27 6.41 29.20	60.98 6.41 30.79	63.46 5.04 13.65	59.02 4.80 14.42	45.71 4.46 23.40	43.87 4.59 20.37	48.28 3.53 8.71
CRICKET___VALLEY_CC2 323757	48.61 3.81 4.04	49.91 3.44 0.00	46.49 3.37 0.00	44.84 3.21 0.00	44.25 3.05 0.00	45.37 3.28 0.00	50.00 3.40 0.00	49.10 3.84 4.60	46.64 5.00 12.76	45.82 4.97 15.04	42.99 5.15 21.37	45.16 5.54 23.35	44.33 5.55 26.53	47.03 5.89 28.15	47.31 6.15 32.92	45.45 6.84 42.86	48.55 6.07 36.39	59.27 6.41 29.20	60.98 6.41 30.79	63.46 5.04 13.65	59.02 4.80 14.42	45.71 4.46 23.40	43.87 4.59 20.37	48.28 3.53 8.71
CRICKET___VALLEY_CC3 323758	48.61 3.81 4.04	49.91 3.44 0.00	46.49 3.37 0.00	44.84 3.21 0.00	44.25 3.05 0.00	45.37 3.28 0.00	50.00 3.40 0.00	49.10 3.84 4.60	46.64 5.00 12.76	45.82 4.97 15.04	42.99 5.15 21.37	45.16 5.54 23.35	44.33 5.55 26.53	47.03 5.89 28.15	47.31 6.15 32.92	45.45 6.84 42.86	48.55 6.07 36.39	59.27 6.41 29.20	60.98 6.41 30.79	63.46 5.04 13.65	59.02 4.80 14.42	45.71 4.46 23.40	43.87 4.59 20.37	48.28 3.53 8.71
CRUCIBLE_METL_DRP 24180	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
DAHOWA___HYDRO 323763	51.93 3.56 0.47	50.24 3.67 -0.10	46.53 3.41 0.00	44.92 3.29 0.00	44.33 3.13 0.00	45.37 3.28 0.00	50.24 3.54 -0.10	53.30 3.84 0.40	57.61 4.68 1.47	58.57 4.64 1.96	60.79 4.50 2.92	64.87 5.10 3.19	66.79 4.96 3.48	71.43 5.47 3.35	76.07 5.85 3.87	83.07 6.68 5.08	80.62 6.54 4.78	85.35 7.14 3.85	90.10 7.85 3.11	77.11 6.49 1.44	73.60 6.59 1.62	67.82 6.08 2.90	62.85 5.37 2.17	56.94 4.38 0.90
DANC___LFGE 323619	48.75 0.10 0.19	46.19 0.05 0.32	43.08 -0.04 0.00	41.59 -0.04 0.00	41.20 0.00 0.00	42.00 -0.08 0.00	46.51 0.23 0.32	49.32 0.10 0.64	52.70 -0.49 1.20	54.59 -0.33 0.96	58.19 -0.48 0.55	62.53 -0.31 0.12	64.23 -0.26 0.82	67.28 0.00 2.02	72.85 0.15 1.38	79.24 0.00 2.23	77.62 0.71 1.95	80.98 0.74 1.82	83.81 1.11 2.66	72.09 1.01 0.98	69.00 1.09 0.72	65.44 1.10 0.31	58.77 0.54 1.41	53.57 0.80 0.69
DANSKAMMER___1 23586	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81
DANSKAMMER___2 23589	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81
DANSKAMMER___3 23590	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81

DANSKAMMER___4 23591	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81
DANSKAMMER___DIESEL 23592	54.25 5.03 -0.38	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	45.04 3.83 0.00	46.12 4.04 0.00	51.03 4.43 0.00	55.13 4.84 -0.43	62.81 6.47 -1.95	64.99 6.48 -2.62	69.32 6.87 -3.24	73.27 7.36 -2.94	76.13 7.18 -3.63	80.82 7.62 -3.90	85.23 8.00 -3.14	95.73 8.88 -5.38	93.46 8.12 -6.47	96.19 8.53 -5.60	96.84 8.62 -2.86	80.32 6.99 -1.27	76.49 6.52 -1.34	72.84 6.01 -2.17	67.50 5.96 -1.89	59.02 4.76 -0.81
DASHVILLE___HYD 23610	53.22 4.15 -0.23	50.10 3.63 0.00	46.53 3.41 0.00	44.92 3.29 0.00	44.30 3.09 0.00	45.37 3.28 0.00	50.19 3.59 0.00	54.11 3.99 -0.26	62.06 6.80 -0.87	63.65 6.70 -1.06	67.77 7.10 -1.45	72.16 7.68 -1.51	73.01 5.94 -1.75	77.47 6.31 -1.87	82.69 6.59 -2.01	91.44 7.34 -2.64	87.80 6.54 -2.40	90.93 6.89 -1.97	93.95 6.83 -1.75	78.31 5.47 -0.78	74.60 5.15 -0.82	70.77 4.78 -1.33	65.70 4.89 -1.16	57.75 3.80 -0.50
DELAWARE___LFGE 323621	51.28 2.44 0.00	48.61 2.14 0.00	45.07 1.94 0.00	43.51 1.88 0.00	42.98 1.77 0.00	44.02 1.94 0.00	48.79 2.19 0.00	52.26 2.39 0.00	57.93 3.53 0.00	59.58 3.69 0.00	63.12 3.91 0.00	67.13 4.16 0.00	69.62 4.31 0.00	73.80 4.50 0.00	78.83 4.75 0.00	86.52 5.05 0.00	82.73 3.86 0.00	86.09 4.02 0.00	89.71 4.35 0.00	75.74 3.67 0.00	72.13 3.50 0.00	67.94 3.30 0.00	62.63 2.98 0.00	56.07 2.62 0.00
DOGLEVILLE___HYD 23807	50.80 1.86 -0.11	48.38 1.72 -0.19	44.72 1.60 0.00	43.13 1.50 0.00	42.69 1.48 0.00	43.60 1.51 0.00	48.46 1.68 -0.18	52.08 1.85 -0.37	57.15 2.07 -0.69	58.68 2.24 -0.55	62.02 2.49 -0.32	65.81 2.77 -0.07	68.59 2.81 -0.47	73.50 3.05 -1.16	78.13 3.26 -0.79	86.25 3.50 -1.28	83.06 3.07 -1.12	86.15 3.04 -1.05	90.39 3.50 -1.53	75.51 2.89 -0.56	71.72 2.67 -0.41	67.34 2.52 -0.18	62.72 2.27 -0.81	55.88 2.03 -0.39
DUNKIRK___1 23563	50.55 1.71 0.00	47.68 1.21 0.00	43.86 0.73 0.00	42.38 0.75 0.00	42.11 0.91 0.00	43.01 0.92 0.00	47.76 1.17 0.00	50.51 0.65 0.00	56.19 1.79 0.00	58.90 3.02 0.00	62.65 3.43 0.00	66.06 3.08 0.00	68.90 3.59 0.00	72.76 3.46 0.00	77.79 3.70 0.00	84.33 2.85 -0.01	80.92 2.05 -0.01	83.96 1.89 -0.01	87.92 2.56 0.00	75.66 3.60 0.00	71.45 2.81 0.00	67.69 3.04 0.00	61.50 1.85 0.00	57.47 4.01 0.00
DUNKIRK___2 23564	50.55 1.71 0.00	47.68 1.21 0.00	43.86 0.73 0.00	42.38 0.75 0.00	42.11 0.91 0.00	43.01 0.92 0.00	47.76 1.17 0.00	50.51 0.65 0.00	56.19 1.79 0.00	58.90 3.02 0.00	62.65 3.43 0.00	66.06 3.08 0.00	68.90 3.59 0.00	72.76 3.46 0.00	77.79 3.70 0.00	84.33 2.85 -0.01	80.92 2.05 -0.01	83.96 1.89 -0.01	87.92 2.56 0.00	75.66 3.60 0.00	71.45 2.81 0.00	67.69 3.04 0.00	61.50 1.85 0.00	57.47 4.01 0.00
DUNKIRK___3 23565	50.21 1.37 0.00	47.35 0.88 0.00	43.56 0.43 0.00	42.09 0.46 0.00	41.82 0.62 0.00	42.67 0.59 0.00	47.39 0.79 0.00	50.06 0.20 0.00	55.70 1.30 0.00	58.29 2.40 0.00	62.00 2.78 0.00	65.49 2.52 0.00	68.25 2.94 0.00	72.14 2.84 0.00	77.12 3.04 0.00	83.59 2.11 -0.01	80.29 1.42 -0.01	83.22 1.15 -0.01	87.16 1.80 0.00	75.02 2.96 0.00	70.76 2.13 0.00	67.04 2.39 0.00	60.96 1.31 0.00	56.98 3.53 0.00
DUNKIRK___4 23566	50.21 1.37 0.00	47.35 0.88 0.00	43.56 0.43 0.00	42.09 0.46 0.00	41.82 0.62 0.00	42.67 0.59 0.00	47.39 0.79 0.00	50.06 0.20 0.00	55.70 1.30 0.00	58.29 2.40 0.00	62.00 2.78 0.00	65.49 2.52 0.00	68.25 2.94 0.00	72.14 2.84 0.00	77.12 3.04 0.00	83.59 2.11 -0.01	80.29 1.42 -0.01	83.22 1.15 -0.01	87.16 1.80 0.00	75.02 2.96 0.00	70.76 2.13 0.00	67.04 2.39 0.00	60.96 1.31 0.00	56.98 3.53 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	54.77 5.47 -0.46	51.35 4.88 0.00	47.70 4.57 0.00	46.00 4.37 0.00	45.32 4.12 0.00	46.50 4.42 0.00	51.44 4.85 0.00	55.82 5.44 -0.52	65.70 6.91 -4.40	69.27 6.87 -6.50	73.72 7.22 -7.28	76.19 7.68 -5.54	80.55 7.77 -7.47	85.60 8.17 -8.13	86.37 8.52 -3.77	101.26 9.45 -10.35	103.51 8.60 -16.05	105.53 9.03 -14.44	97.89 9.04 -3.48	80.81 7.21 -1.54	77.12 6.86 -1.63	73.76 6.46 -2.64	68.45 6.50 -2.30	59.62 5.18 -0.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.80 4.59 -0.37	50.56 4.09 0.00	46.97 3.84 0.00	45.29 3.66 0.00	44.67 3.46 0.00	45.79 3.70 0.00	50.61 4.01 0.00	54.72 4.44 -0.42	61.70 5.98 -1.32	63.48 5.98 -1.61	67.76 6.34 -2.20	72.07 6.80 -2.30	74.57 6.59 -2.67	79.13 7.00 -2.84	84.48 7.34 -3.06	93.79 8.15 -4.18	90.02 7.34 -3.82	92.91 7.71 -3.13	95.92 7.77 -2.79	79.57 6.27 -1.24	75.84 5.90 -1.31	72.20 5.43 -2.12	66.92 5.43 -1.85	58.57 4.33 -0.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	55.11 5.81 -0.46	51.67 5.20 0.00	48.21 5.09 0.00	46.42 4.79 0.00	45.66 4.45 0.00	46.71 4.63 0.00	51.53 4.94 0.01	56.01 5.63 -0.51	65.92 7.12 -4.40	69.48 7.10 -6.49	73.95 7.46 -7.27	76.43 7.93 -5.53	80.80 8.03 -7.46	85.52 8.10 -8.11	86.29 8.44 -3.76	101.17 9.36 -10.34	103.25 8.36 -16.04	105.18 8.69 -14.42	97.63 8.79 -3.47	80.52 6.92 -1.53	76.98 6.73 -1.62	73.70 6.40 -2.65	68.62 6.68 -2.29	59.56 5.13 -0.98
EAST HAMPTON___GT 23717	58.34 9.03 -0.47	54.23 7.76 0.00	49.68 6.55 0.00	47.95 6.33 0.00	47.34 6.14 0.00	48.73 6.65 0.00	53.40 6.80 0.00	59.21 8.83 -0.52	72.71 11.15 -7.17	73.83 11.46 -6.49	79.40 11.91 -8.28	82.11 12.47 -6.67	85.26 12.54 -7.41	90.09 13.02 -7.77	90.42 13.26 -3.08	105.37 14.83 -9.07	107.64 14.19 -14.58	110.25 15.34 -12.85	103.32 15.54 -2.42	86.16 12.61 -1.49	84.08 11.94 -3.51	80.65 11.05 -4.95	72.69 10.73 -2.31	63.32 8.88 -0.98
EAST RIVER___6 23660	55.35 6.05 -0.46	51.77 5.30 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.57 4.37 0.00	46.71 4.63 0.00	51.82 5.22 0.00	56.41 6.03 -0.52	66.32 7.51 -4.42	69.83 7.43 -6.51	74.32 7.82 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.07	105.95 9.43 -14.45	98.06 9.22 -3.48	80.67 7.07 -1.54	76.99 6.73 -1.63	74.02 6.72 -2.64	68.98 7.03 -2.30	60.43 5.99 -0.98
EAST RIVER___7 23524	55.35 6.05 -0.46	51.77 5.30 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.57 4.37 0.00	46.71 4.63 0.00	51.82 5.22 0.00	56.41 6.03 -0.52	66.32 7.51 -4.42	69.83 7.43 -6.51	74.32 7.82 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.07	105.95 9.43 -14.45	98.06 9.22 -3.48	80.67 7.07 -1.54	76.99 6.73 -1.63	74.02 6.72 -2.64	68.98 7.03 -2.30	60.43 5.99 -0.98

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	54.57 5.28 -0.46	51.21 4.74 0.00	47.57 4.44 0.00	45.88 4.25 0.00	45.20 4.00 0.00	46.38 4.29 0.00	51.26 4.66 0.00	55.62 5.23 -0.52	65.64 6.69 -4.55	69.35 6.70 -6.76	73.74 6.98 -7.54	76.15 7.49 -5.69	80.58 7.57 -7.70	85.65 7.97 -8.38	86.14 8.30 -3.76	101.30 9.20 -10.63	103.90 8.36 -16.68	105.87 8.79 -15.02	97.63 8.79 -3.47	80.59 6.99 -1.54	76.91 6.66 -1.63	73.49 6.21 -2.64	68.20 6.26 -2.30	59.41 4.97 -0.98
EAST_HAMPTON___DIESEL 23722	58.34 9.03 -0.47	54.23 7.76 0.00	49.73 6.60 0.00	48.00 6.37 0.00	47.34 6.14 0.00	48.73 6.65 0.00	53.45 6.85 0.00	59.21 8.83 -0.52	72.71 11.15 -7.17	73.89 11.51 -6.49	79.40 11.91 -8.28	82.17 12.53 -6.67	85.26 12.54 -7.41	90.09 13.02 -7.77	90.42 13.26 -3.08	105.37 14.83 -9.07	107.64 14.19 -14.58	110.25 15.34 -12.85	103.40 15.62 -2.42	86.16 12.61 -1.49	84.08 11.94 -3.51	80.65 11.05 -4.95	72.69 10.73 -2.31	63.32 8.88 -0.98
EAST_RIVER___1 323558	55.15 5.86 -0.46	51.72 5.25 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.82 5.22 0.00	56.26 5.88 -0.52	66.21 7.40 -4.42	69.83 7.43 -6.51	74.26 7.76 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	86.09 8.66 -8.13	86.89 9.03 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.07	105.95 9.43 -14.45	98.23 9.39 -3.48	81.10 7.49 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.64	68.92 6.98 -2.30	60.00 5.56 -0.98
EAST_RIVER___2 323559	55.35 6.05 -0.46	51.77 5.30 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.57 4.37 0.00	46.71 4.63 0.00	51.82 5.22 0.00	56.41 6.03 -0.52	66.32 7.51 -4.42	69.83 7.43 -6.51	74.32 7.82 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	85.95 8.52 -8.13	86.74 8.89 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.07	105.95 9.43 -14.45	98.06 9.22 -3.48	80.67 7.07 -1.54	76.99 6.73 -1.63	74.02 6.72 -2.64	68.98 7.03 -2.30	60.43 5.99 -0.98
EAST___DELAWARE_HYD 23607	52.67 3.56 -0.27	49.54 3.07 0.00	45.93 2.80 0.00	44.33 2.70 0.00	43.72 2.51 0.00	44.78 2.70 0.00	49.54 2.94 0.00	53.46 3.29 -0.31	60.39 5.00 -0.99	61.96 4.86 -1.22	66.09 5.21 -1.66	70.38 5.67 -1.73	72.42 5.10 -2.01	76.85 5.41 -2.14	82.10 5.70 -2.31	90.94 6.36 -3.11	87.30 5.60 -2.83	90.38 5.99 -2.32	93.41 5.97 -2.07	77.81 4.83 -0.92	74.13 4.53 -0.97	70.37 4.14 -1.57	65.19 4.17 -1.37	57.25 3.21 -0.59
ELEC_TRO_TEK 24086	55.61 6.30 -0.47	51.91 5.43 0.00	47.87 4.74 0.00	46.25 4.62 0.00	45.66 4.45 0.00	46.96 4.88 0.00	51.68 5.08 0.00	56.72 6.33 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.60 8.11 -8.27	78.20 8.56 -6.67	81.31 8.55 -7.44	86.41 9.00 -8.11	87.04 9.18 -3.77	102.06 10.26 -10.33	104.39 9.54 -15.99	106.45 10.01 -14.37	98.82 9.98 -3.48	81.67 8.07 -1.54	78.96 7.89 -2.44	76.96 7.37 -4.95	69.40 7.45 -2.30	60.37 5.93 -0.98
ELLENBURG_WT_PWR 323604	46.07 -1.12 1.65	42.49 -1.12 2.86	42.18 -0.95 0.00	40.80 -0.83 0.00	40.50 -0.70 0.00	41.16 -0.93 0.00	42.73 -1.03 2.84	43.21 -1.00 5.66	42.63 -1.14 10.63	46.21 -1.18 8.50	53.03 -1.30 4.88	60.55 -1.33 1.09	56.58 -1.44 7.30	49.94 -1.52 17.83	60.23 -1.63 12.22	60.04 -1.71 19.71	59.86 -1.74 17.27	64.24 -1.73 16.10	60.14 -1.71 23.52	61.93 -1.44 8.69	60.87 -1.37 6.39	60.58 -1.36 2.71	45.88 -1.31 12.46	46.06 -1.33 6.06
ELM_ST_23_KV_LD_REV_LBMP_A 345012	49.33 0.49 0.00	46.56 0.09 0.00	42.87 -0.26 0.00	41.38 -0.25 0.00	41.16 -0.04 0.00	41.92 -0.17 0.00	46.51 -0.09 0.00	49.06 -0.80 0.00	54.34 -0.05 0.00	56.90 1.01 0.00	60.40 1.18 0.00	63.79 0.82 0.00	66.49 1.18 0.00	70.20 0.90 0.00	75.04 0.96 0.00	81.40 -0.08 -0.01	78.40 -0.47 -0.01	81.25 -0.82 -0.01	85.11 -0.26 0.00	73.36 1.30 0.00	69.18 0.55 0.00	65.55 0.90 0.00	59.65 0.00 0.00	55.92 2.46 0.00
EMPIRE_CC_1 323656	50.33 2.15 0.65	48.75 2.28 0.00	45.37 2.24 0.00	43.75 2.12 0.00	43.26 2.06 0.00	44.27 2.19 0.00	48.79 2.19 0.00	51.41 2.29 0.74	55.38 2.61 1.62	56.69 2.52 1.72	59.09 2.60 2.73	62.53 2.90 3.34	64.56 2.87 3.62	68.53 3.05 3.81	72.12 3.34 5.30	79.26 3.83 6.03	78.20 3.39 4.05	82.58 3.53 3.02	84.01 3.58 4.93	72.76 2.89 2.19	69.20 2.88 2.31	63.49 2.59 3.75	58.94 2.56 3.26	53.93 1.87 1.40
EMPIRE_CC_2 323658	50.33 2.15 0.65	48.75 2.28 0.00	45.37 2.24 0.00	43.75 2.12 0.00	43.26 2.06 0.00	44.27 2.19 0.00	48.79 2.19 0.00	51.41 2.29 0.74	55.38 2.61 1.62	56.69 2.52 1.72	59.09 2.60 2.73	62.53 2.90 3.34	64.56 2.87 3.62	68.53 3.05 3.81	72.12 3.34 5.30	79.26 3.83 6.03	78.20 3.39 4.05	82.58 3.53 3.02	84.01 3.58 4.93	72.76 2.89 2.19	69.20 2.88 2.31	63.49 2.59 3.75	58.94 2.56 3.26	53.93 1.87 1.40
ERIE_WT_PWR 323693	49.62 0.78 0.00	46.84 0.37 0.00	43.13 0.00 0.00	41.63 0.00 0.00	41.41 0.21 0.00	42.17 0.08 0.00	46.83 0.23 0.00	49.41 -0.45 0.00	54.83 0.43 0.00	57.40 1.51 0.00	60.99 1.77 0.00	64.42 1.45 0.00	67.14 1.83 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.21 0.73 -0.01	79.11 0.24 -0.01	81.99 -0.08 -0.01	85.96 0.60 0.00	73.93 1.87 0.00	69.80 1.17 0.00	66.07 1.42 0.00	60.12 0.47 0.00	56.29 2.83 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	50.40 1.56 0.00	47.82 1.35 0.00	44.25 1.12 0.00	42.67 1.04 0.00	42.27 1.07 0.00	43.22 1.14 0.00	48.04 1.45 0.00	51.31 1.45 0.00	57.66 3.26 0.00	59.47 3.58 0.00	63.01 3.79 0.00	66.94 3.97 0.00	69.56 4.24 0.00	73.74 4.44 0.00	78.83 4.75 0.00	86.44 4.97 0.00	81.62 2.76 0.00	85.10 3.04 0.00	88.86 3.50 0.00	75.23 3.17 0.00	71.51 2.88 0.00	67.43 2.78 0.00	61.85 2.21 0.00	55.86 2.41 0.00
E_CANADA_CAP_HY 24051	51.72 3.17 0.29	49.58 3.02 -0.09	45.85 2.72 0.00	44.25 2.62 0.00	43.68 2.47 0.00	44.74 2.65 0.00	49.76 3.07 -0.09	52.94 3.29 0.21	57.95 4.40 0.85	59.18 4.47 1.18	61.94 4.56 1.83	65.71 4.78 2.04	67.97 4.83 2.17	72.57 5.26 1.99	77.56 5.85 2.38	84.66 6.27 3.09	81.84 5.92 2.94	86.52 6.81 2.35	91.15 7.59 1.81	77.55 6.34 0.86	73.74 6.11 0.99	68.74 5.94 1.85	63.24 4.89 1.29	56.99 4.06 0.53
E_CANADA_MHWK_HY 24050	50.80 1.86 -0.11	48.38 1.72 -0.19	44.72 1.60 0.00	43.13 1.50 0.00	42.69 1.48 0.00	43.60 1.51 0.00	48.46 1.68 -0.18	52.08 1.85 -0.37	57.15 2.07 -0.69	58.68 2.24 -0.55	62.02 2.49 -0.32	65.81 2.77 -0.07	68.59 2.81 -0.47	73.50 3.05 -1.16	78.13 3.26 -0.79	86.25 3.50 -1.28	83.06 3.07 -1.12	86.15 3.04 -1.05	90.39 3.50 -1.53	75.51 2.89 -0.56	71.72 2.67 -0.41	67.34 2.52 -0.18	62.72 2.27 -0.81	55.88 2.03 -0.39
E_FISHKILL___LBMP 23776	53.85 4.54 -0.47	50.56 4.09 0.00	46.97 3.84 0.00	45.33 3.70 0.00	44.71 3.50 0.00	45.83 3.74 0.00	50.61 4.01 0.00	54.89 4.49 -0.53	63.08 5.76 -2.92	65.73 5.76 -4.08	70.11 6.04 -4.85	73.59 6.49 -4.13	77.10 6.53 -5.26	81.84 6.86 -5.68	85.13 7.18 -3.86	97.12 7.99 -7.66	96.08 7.18 -10.04	98.42 7.55 -8.81	96.44 7.51 -3.57	79.62 5.98 -1.58	75.99 5.69 -1.67	72.72 5.36 -2.71	67.43 5.43 -2.36	58.74 4.28 -1.01

FALCON___SEABRD_CC1 323796	46.66 -0.54 1.65	43.01 -0.61 2.86	42.65 -0.47 0.00	41.30 -0.33 0.00	41.00 -0.20 0.00	41.66 -0.42 0.00	43.30 -0.47 2.83	43.82 -0.40 5.64	43.31 -0.49 10.60	46.96 -0.45 8.48	53.81 -0.53 4.87	61.31 -0.57 1.09	57.45 -0.59 7.28	50.88 -0.62 17.79	61.30 -0.60 12.19	61.15 -0.65 19.66	60.93 -0.71 17.23	65.52 -0.49 16.06	61.39 -0.51 23.46	62.97 -0.43 8.67	61.84 -0.41 6.38	61.50 -0.45 2.70	46.62 -0.60 12.43	46.77 -0.64 6.05
FALCON___SEABRD_CC2 323797	46.66 -0.54 1.65	43.01 -0.61 2.86	42.65 -0.47 0.00	41.30 -0.33 0.00	41.00 -0.20 0.00	41.66 -0.42 0.00	43.30 -0.47 2.83	43.82 -0.40 5.64	43.31 -0.49 10.60	46.96 -0.45 8.48	53.81 -0.53 4.87	61.31 -0.57 1.09	57.45 -0.59 7.28	50.88 -0.62 17.79	61.30 -0.60 12.19	61.15 -0.65 19.66	60.93 -0.71 17.23	65.52 -0.49 16.06	61.39 -0.51 23.46	62.97 -0.43 8.67	61.84 -0.41 6.38	61.50 -0.45 2.70	46.62 -0.60 12.43	46.77 -0.64 6.05
FAR ROCKAWAY___4 23548	56.59 7.28 -0.47	52.74 6.27 0.00	48.61 5.48 0.00	46.88 5.25 0.00	46.23 5.03 0.00	47.55 5.47 0.00	52.33 5.73 0.00	57.42 7.03 -0.52	70.27 8.70 -7.17	71.20 8.83 -6.49	76.72 9.23 -8.27	79.52 9.89 -6.67	82.68 9.92 -7.44	87.94 10.53 -8.11	88.67 10.82 -3.77	102.96 11.16 -10.33	105.34 10.49 -15.99	107.51 11.07 -14.37	99.86 11.02 -3.48	83.19 9.59 -1.54	80.27 9.20 -2.44	78.19 8.60 -4.95	70.42 8.47 -2.30	61.23 6.79 -0.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	55.15 5.86 -0.46	51.77 5.30 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.86 5.26 0.00	56.31 5.93 -0.52	66.26 7.45 -4.42	69.89 7.49 -6.51	74.32 7.82 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	86.16 8.73 -8.13	86.96 9.11 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.06	106.03 9.52 -14.45	98.32 9.47 -3.48	81.17 7.56 -1.54	77.47 7.20 -1.63	74.14 6.85 -2.64	68.98 7.03 -2.30	60.05 5.61 -0.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	55.15 5.86 -0.46	51.77 5.30 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.92 4.84 0.00	51.86 5.26 0.00	56.31 5.93 -0.52	66.26 7.45 -4.42	69.89 7.49 -6.51	74.32 7.82 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	86.09 8.66 -8.13	86.89 9.03 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.06	106.03 9.52 -14.45	98.32 9.47 -3.48	81.17 7.56 -1.54	77.47 7.20 -1.63	74.14 6.85 -2.64	68.98 7.03 -2.30	60.05 5.61 -0.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	55.15 5.86 -0.46	51.77 5.30 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.21 7.40 -4.42	69.83 7.43 -6.51	74.26 7.76 -7.29	76.76 8.25 -5.54	81.08 8.30 -7.47	86.09 8.66 -8.13	86.89 9.03 -3.77	101.84 10.02 -10.35	103.91 8.99 -16.06	105.94 9.43 -14.45	98.23 9.39 -3.48	81.10 7.49 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.64	68.92 6.98 -2.30	60.00 5.56 -0.98
FARRAGUT___LBMP 323566	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.21 5.83 -0.52	66.15 7.34 -4.42	69.77 7.38 -6.51	74.20 7.69 -7.29	76.64 8.13 -5.54	80.95 8.16 -7.47	85.95 8.52 -8.13	86.81 8.96 -3.77	101.67 9.85 -10.35	103.83 8.91 -16.06	105.86 9.35 -14.45	98.15 9.31 -3.48	81.03 7.42 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.64	68.86 6.92 -2.30	59.95 5.51 -0.98
FENNER___WINDPWR 24204	50.06 1.22 0.00	47.54 1.07 0.00	44.04 0.91 0.00	42.46 0.83 0.00	42.03 0.82 0.00	43.01 0.92 0.00	47.86 1.26 0.00	51.26 1.39 0.00	56.41 2.01 0.00	58.07 2.18 0.00	61.64 2.43 0.00	65.55 2.58 0.00	68.05 2.74 0.00	72.21 2.91 0.00	77.34 3.26 0.00	84.81 3.34 0.00	81.31 2.45 0.00	84.61 2.55 0.00	88.26 2.90 0.00	74.58 2.52 0.00	71.10 2.47 0.00	66.97 2.32 0.00	61.43 1.79 0.00	55.22 1.76 0.00
FIBERTEK___ENERGY 23856	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
FITZPATRICK____ 23598	47.86 -0.98 0.00	45.59 -0.88 0.00	42.22 -0.91 0.00	40.75 -0.88 0.00	40.34 -0.87 0.00	41.20 -0.89 0.00	45.71 -0.89 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.27 -2.20 0.00	77.13 -1.74 0.00	80.26 -1.81 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.26 -1.37 0.00	63.36 -1.29 0.00	58.33 -1.31 0.00	52.66 -0.80 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.35 5.13 -0.38	51.07 4.60 0.00	47.44 4.31 0.00	45.75 4.12 0.00	45.12 3.92 0.00	46.21 4.13 0.00	51.07 4.47 0.00	55.24 4.94 -0.43	62.98 6.52 -2.06	65.28 6.59 -2.80	69.57 6.92 -3.43	73.46 7.43 -3.06	76.44 7.31 -3.81	81.16 7.76 -4.10	85.42 8.15 -3.19	96.14 9.04 -5.63	94.05 8.28 -6.91	96.75 8.69 -5.99	97.06 8.79 -2.91	80.49 7.14 -1.29	76.65 6.66 -1.36	73.00 6.14 -2.21	67.66 6.09 -1.92	59.14 4.86 -0.82
FORT ORANGE____ 23900	50.42 2.00 0.42	49.12 2.65 0.00	45.67 2.54 0.00	44.13 2.50 0.00	43.55 2.35 0.00	44.57 2.48 0.00	49.21 2.61 0.00	52.12 2.74 0.48	56.10 2.61 0.91	57.46 2.46 0.88	60.17 2.49 1.53	63.79 2.84 2.02	65.99 2.81 2.13	70.12 3.05 2.23	73.92 3.26 3.42	81.89 3.83 3.41	80.42 3.39 1.83	84.52 3.70 1.24	86.07 3.75 3.04	73.74 3.03 1.35	70.16 2.95 1.42	64.99 2.65 2.31	60.20 2.56 2.01	54.52 1.92 0.86
FORT_DRUM_COGEN 23780	48.96 0.44 0.32	46.25 0.33 0.55	43.34 0.22 0.00	41.84 0.21 0.00	41.50 0.29 0.00	42.21 0.13 0.00	46.66 0.60 0.54	49.28 0.50 1.08	52.20 -0.16 2.03	54.32 0.06 1.63	58.16 -0.12 0.93	63.01 0.25 0.21	64.25 0.33 1.40	66.58 0.69 3.41	72.78 1.04 2.34	78.75 1.06 3.77	77.22 1.66 3.30	80.79 1.80 3.08	83.25 2.39 4.50	72.42 2.01 1.66	69.60 2.20 1.22	66.26 2.13 0.52	58.57 1.31 2.38	53.63 1.34 1.16
FPL FAR_ROCK_GT1 24212	56.59 7.28 -0.47	52.74 6.27 0.00	48.61 5.48 0.00	46.88 5.25 0.00	46.23 5.03 0.00	47.55 5.47 0.00	52.33 5.73 0.00	57.42 7.03 -0.52	70.27 8.70 -7.17	71.20 8.83 -6.49	76.72 9.23 -8.27	79.52 9.89 -6.67	82.68 9.92 -7.44	87.94 10.53 -8.11	88.67 10.82 -3.77	102.96 11.16 -10.33	105.34 10.49 -15.99	107.51 11.07 -14.37	99.86 11.02 -3.48	83.19 9.59 -1.54	80.27 9.20 -2.44	78.19 8.60 -4.95	70.42 8.47 -2.30	61.23 6.79 -0.98
FPL FAR_ROCK_GT2 23815	56.59 7.28 -0.47	52.74 6.27 0.00	48.61 5.48 0.00	46.88 5.25 0.00	46.23 5.03 0.00	47.55 5.47 0.00	52.33 5.73 0.00	57.42 7.03 -0.52	70.27 8.70 -7.17	71.20 8.83 -6.49	76.72 9.23 -8.27	79.52 9.89 -6.67	82.68 9.92 -7.44	87.94 10.53 -8.11	88.67 10.82 -3.77	102.96 11.16 -10.33	105.34 10.49 -15.99	107.51 11.07 -14.37	99.86 11.02 -3.48	83.19 9.59 -1.54	80.27 9.20 -2.44	78.19 8.60 -4.95	70.42 8.47 -2.30	61.23 6.79 -0.98

FRANKLIN_FALL_HYD 24054	46.13 -1.17 1.54	42.64 -1.16 2.67	42.14 -0.99 0.00	40.84 -0.79 0.00	40.54 -0.66 0.00	41.07 -1.01 0.00	42.88 -1.07 2.65	43.49 -1.10 5.28	43.18 -1.31 9.91	46.62 -1.34 7.93	53.30 -1.36 4.56	60.51 -1.45 1.02	57.07 -1.44 6.81	51.14 -1.52 16.64	61.12 -1.56 11.40	61.37 -1.71 18.39	61.09 -1.66 16.11	65.49 -1.56 15.02	61.80 -1.62 21.94	62.44 -1.52 8.11	61.36 -1.31 5.96	60.83 -1.29 2.52	46.71 -1.31 11.62	46.57 -1.23 5.66
FREEPORT_EQUS_GT1 23764	56.24 6.93 -0.47	52.42 5.95 0.00	48.30 5.17 0.00	46.67 5.04 0.00	46.02 4.82 0.00	47.39 5.30 0.00	52.09 5.50 0.00	57.27 6.88 -0.52	70.11 8.54 -7.17	70.87 8.49 -6.49	76.25 8.76 -8.27	78.95 9.32 -6.67	82.09 9.34 -7.44	87.18 9.77 -8.11	87.82 10.07 -3.66	102.71 10.92 -10.33	105.10 10.25 -15.99	107.27 10.83 -14.37	99.60 10.76 -3.48	82.61 9.01 -1.54	80.03 8.72 -2.69	77.74 8.15 -4.95	70.12 8.17 -2.30	61.01 6.57 -0.98
FREEPORT___CT2 23818	56.24 6.93 -0.47	52.42 5.95 0.00	48.30 5.17 0.00	46.67 5.04 0.00	46.02 4.82 0.00	47.39 5.30 0.00	52.09 5.50 0.00	57.27 6.88 -0.52	70.11 8.54 -7.17	70.87 8.49 -6.49	76.25 8.76 -8.27	78.95 9.32 -6.67	82.09 9.34 -7.44	87.18 9.77 -8.11	87.82 10.07 -3.66	102.71 10.92 -10.33	105.10 10.25 -15.99	107.27 10.83 -14.37	99.60 10.76 -3.48	82.61 9.01 -1.54	80.03 8.72 -2.69	77.74 8.15 -4.95	70.12 8.17 -2.30	61.01 6.57 -0.98
FULTON COGEN____ 23766	48.60 -0.24 0.00	46.24 -0.23 0.00	42.83 -0.30 0.00	41.30 -0.33 0.00	40.92 -0.29 0.00	41.79 -0.29 0.00	46.41 -0.19 0.00	49.52 -0.35 0.00	53.47 -0.93 0.00	55.05 -0.84 0.00	58.33 -0.89 0.00	62.03 -0.94 0.00	64.40 -0.91 0.00	68.47 -0.83 0.00	73.20 -0.89 0.00	80.57 -0.89 0.00	78.55 -0.31 0.00	81.66 -0.41 0.00	85.11 -0.26 0.00	71.99 -0.07 0.00	68.49 -0.14 0.00	64.58 -0.06 0.00	59.41 -0.24 0.00	53.62 0.16 0.00
FULTON___LFGE 323630	53.10 4.59 0.33	51.13 4.56 -0.10	47.27 4.14 0.00	45.59 3.96 0.00	44.99 3.79 0.00	46.04 3.95 0.00	51.22 4.52 -0.10	54.40 4.79 0.25	59.46 6.04 0.97	60.64 6.09 1.35	63.36 6.22 2.07	67.10 6.43 2.30	69.26 6.40 2.46	74.02 7.00 2.27	79.54 8.15 2.69	87.49 9.53 3.51	84.21 8.68 3.33	89.41 10.01 2.66	94.56 11.27 2.06	80.53 9.44 0.97	76.64 9.13 1.12	71.10 8.53 2.09	65.09 6.92 1.47	59.05 6.20 0.60
G.F.CEMENT___DRP 24184	52.10 3.71 0.45	50.39 3.81 -0.11	46.62 3.49 0.00	45.00 3.37 0.00	44.38 3.17 0.00	45.41 3.32 0.00	50.34 3.64 -0.10	53.47 3.99 0.38	57.89 4.90 1.40	58.93 4.92 1.88	60.95 4.56 2.82	65.04 5.16 3.09	66.98 5.03 3.36	71.64 5.55 3.21	76.29 5.93 3.72	83.34 6.76 4.89	80.89 6.63 4.60	85.59 7.22 3.70	90.67 8.28 2.97	77.46 6.77 1.38	74.14 7.07 1.56	68.44 6.60 2.81	63.30 5.73 2.08	57.24 4.65 0.86
GARDENVILLE___LBMP 24039	49.52 0.68 0.00	46.70 0.23 0.00	43.00 -0.13 0.00	41.55 -0.08 0.00	41.29 0.08 0.00	42.08 0.00 0.00	46.69 0.09 0.00	49.27 -0.60 0.00	54.67 0.27 0.00	57.18 1.29 0.00	60.75 1.54 0.00	64.16 1.19 0.00	66.88 1.56 0.00	70.61 1.31 0.00	75.56 1.48 0.00	81.89 0.41 -0.01	78.87 0.00 -0.01	81.75 -0.33 -0.01	85.70 0.34 0.00	73.72 1.66 0.00	69.59 0.96 0.00	65.87 1.23 0.00	59.95 0.30 0.00	56.13 2.67 0.00
GENERAL___MILLS 23808	49.62 0.78 0.00	46.80 0.33 0.00	43.08 -0.04 0.00	41.63 0.00 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.79 0.19 0.00	49.36 -0.50 0.00	54.78 0.38 0.00	57.34 1.45 0.00	60.93 1.72 0.00	64.35 1.38 0.00	67.08 1.76 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.12 0.65 -0.01	79.03 0.16 -0.01	81.99 -0.08 -0.01	85.88 0.52 0.00	73.86 1.80 0.00	69.73 1.09 0.00	66.07 1.42 0.00	60.07 0.42 0.00	56.23 2.78 0.00
GE_PLASTICS___DRP 24183	50.69 2.15 0.30	48.93 2.46 0.00	45.50 2.37 0.00	43.92 2.29 0.00	43.39 2.18 0.00	44.40 2.31 0.00	49.02 2.42 0.00	52.06 2.54 0.34	56.13 2.77 1.04	57.31 2.68 1.27	60.21 2.73 1.73	64.19 3.02 1.81	66.29 3.07 2.09	70.33 3.26 2.23	75.16 3.48 2.41	82.06 3.91 3.32	81.59 3.55 0.82	85.42 3.78 0.42	86.94 3.84 2.27	74.15 3.10 1.01	70.66 3.09 1.06	65.70 2.78 1.73	60.83 2.69 1.50	54.90 2.08 0.64
GILBOA___1 23756	51.19 2.30 -0.06	48.66 2.18 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.74 2.14 0.00	52.27 2.34 -0.06	57.71 3.10 -0.21	59.22 3.07 -0.26	62.82 3.25 -0.36	66.87 3.52 -0.37	69.33 3.59 -0.43	73.43 3.67 -0.46	78.43 3.85 -0.49	86.29 4.15 -0.67	82.82 3.39 -0.57	86.06 3.53 -0.47	89.36 3.58 -0.42	75.34 3.10 -0.18	71.92 3.09 -0.19	67.81 2.84 -0.32	62.73 2.80 -0.27	55.82 2.24 -0.12
GILBOA___2 23757	51.19 2.30 -0.06	48.66 2.18 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.74 2.14 0.00	52.27 2.34 -0.06	57.71 3.10 -0.21	59.22 3.07 -0.26	62.82 3.25 -0.36	66.87 3.52 -0.37	69.33 3.59 -0.43	73.43 3.67 -0.46	78.43 3.85 -0.49	86.29 4.15 -0.67	82.82 3.39 -0.57	86.06 3.53 -0.47	89.36 3.58 -0.42	75.34 3.10 -0.18	71.92 3.09 -0.19	67.81 2.84 -0.32	62.73 2.80 -0.27	55.82 2.24 -0.12
GILBOA___3 23758	51.19 2.30 -0.06	48.66 2.18 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.74 2.14 0.00	52.27 2.34 -0.06	57.71 3.10 -0.21	59.22 3.07 -0.26	62.82 3.25 -0.36	66.87 3.52 -0.37	69.33 3.59 -0.43	73.43 3.67 -0.46	78.43 3.85 -0.49	86.29 4.15 -0.67	82.82 3.39 -0.57	86.06 3.53 -0.47	89.36 3.58 -0.42	75.34 3.10 -0.18	71.92 3.09 -0.19	67.81 2.84 -0.32	62.73 2.80 -0.27	55.82 2.24 -0.12
GILBOA___4 23759	51.19 2.30 -0.06	48.66 2.18 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.74 2.14 0.00	52.27 2.34 -0.06	57.71 3.10 -0.21	59.22 3.07 -0.26	62.82 3.25 -0.36	66.87 3.52 -0.37	69.33 3.59 -0.43	73.43 3.67 -0.46	78.43 3.85 -0.49	86.29 4.15 -0.67	82.82 3.39 -0.57	86.06 3.53 -0.47	89.36 3.58 -0.42	75.34 3.10 -0.18	71.92 3.09 -0.19	67.81 2.84 -0.32	62.73 2.80 -0.27	55.82 2.24 -0.12
GILBOA____ 23599	51.19 2.30 -0.06	48.66 2.18 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.74 2.14 0.00	52.27 2.34 -0.06	57.71 3.10 -0.21	59.22 3.07 -0.26	62.82 3.25 -0.36	66.87 3.52 -0.37	69.33 3.59 -0.43	73.43 3.67 -0.46	78.43 3.85 -0.49	86.29 4.15 -0.67	82.82 3.39 -0.57	86.06 3.53 -0.47	89.36 3.58 -0.42	75.34 3.10 -0.18	71.92 3.09 -0.19	67.81 2.84 -0.32	62.73 2.80 -0.27	55.82 2.24 -0.12
GINNA____ 23603	47.03 -1.81 0.00	44.61 -1.86 0.00	41.23 -1.90 0.00	39.76 -1.87 0.00	39.43 -1.77 0.00	40.27 -1.81 0.00	44.78 -1.82 0.00	47.72 -2.14 0.00	52.06 -2.34 0.00	53.82 -2.07 0.00	57.20 -2.01 0.00	60.64 -2.33 0.00	63.09 -2.22 0.00	66.94 -2.36 0.00	71.71 -2.37 0.00	78.78 -2.69 0.00	76.57 -2.29 0.00	79.52 -2.54 0.00	82.97 -2.39 0.00	70.69 -1.37 0.00	66.98 -1.65 0.00	63.23 -1.42 0.00	57.74 -1.91 0.00	52.60 -0.86 0.00

GLEN PARK____ 23778	49.22 0.68 0.30	46.47 0.51 0.52	43.47 0.34 0.00	42.00 0.37 0.00	41.62 0.41 0.00	42.38 0.30 0.00	46.92 0.84 0.51	49.59 0.75 1.02	52.53 0.05 1.92	54.63 0.28 1.54	58.45 0.12 0.88	63.34 0.57 0.20	64.65 0.65 1.32	67.18 1.11 3.23	73.43 1.56 2.21	79.45 1.54 3.57	77.94 2.21 3.12	81.53 2.38 2.91	84.27 3.16 4.25	73.08 2.59 1.57	70.29 2.81 1.16	66.81 2.65 0.49	59.12 1.73 2.25	54.02 1.66 1.10
GLENWOOD_IC_1_G5 23712	55.56 6.25 -0.47	52.00 5.53 0.00	48.13 5.00 0.00	46.42 4.79 0.00	45.78 4.57 0.00	47.05 4.96 0.00	51.86 5.26 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.36 7.88 -8.27	78.08 8.44 -6.67	81.24 8.49 -7.44	86.35 8.94 -8.11	87.11 9.26 -3.77	102.06 10.26 -10.33	104.31 9.46 -15.99	106.28 9.84 -14.37	98.65 9.81 -3.48	81.53 7.93 -1.54	78.62 7.55 -2.44	76.64 7.05 -4.95	69.40 7.45 -2.30	60.43 5.99 -0.98
GLENWOOD_IC_2_G1 23688	55.16 5.86 -0.47	51.67 5.20 0.00	47.87 4.74 0.00	46.17 4.54 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.63 5.03 0.00	56.21 5.83 -0.52	68.91 7.34 -7.17	69.75 7.38 -6.49	75.24 7.76 -8.27	77.88 8.25 -6.67	81.05 8.30 -7.44	86.14 8.73 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	103.99 9.14 -15.99	106.04 9.60 -14.37	98.40 9.56 -3.48	81.32 7.71 -1.54	78.49 7.41 -2.44	76.52 6.92 -4.95	68.92 6.98 -2.30	60.00 5.56 -0.98
GLENWOOD_IC_3_G1 23689	55.16 5.86 -0.47	51.67 5.20 0.00	47.87 4.74 0.00	46.17 4.54 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.63 5.03 0.00	56.21 5.83 -0.52	68.91 7.34 -7.17	69.75 7.38 -6.49	75.24 7.76 -8.27	77.88 8.25 -6.67	81.05 8.30 -7.44	86.14 8.73 -8.11	86.89 9.03 -3.77	101.81 10.02 -10.33	103.99 9.14 -15.99	106.04 9.60 -14.37	98.40 9.56 -3.48	81.32 7.71 -1.54	78.49 7.41 -2.44	76.52 6.92 -4.95	68.92 6.98 -2.30	60.00 5.56 -0.98
GLENWOOD____4 23550	55.56 6.25 -0.47	52.00 5.53 0.00	48.13 5.00 0.00	46.42 4.79 0.00	45.78 4.57 0.00	47.05 4.96 0.00	51.86 5.26 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.54 8.05 -8.27	78.20 8.56 -6.67	81.38 8.62 -7.44	86.55 9.15 -8.11	87.34 9.49 -3.77	102.22 10.43 -10.33	104.47 9.62 -15.99	106.53 10.09 -14.37	98.91 10.07 -3.48	81.67 8.07 -1.54	78.82 7.75 -2.44	76.83 7.24 -4.95	69.40 7.45 -2.30	60.43 5.99 -0.98
GLENWOOD____5 23614	55.56 6.25 -0.47	52.00 5.53 0.00	48.13 5.00 0.00	46.42 4.79 0.00	45.78 4.57 0.00	47.05 4.96 0.00	51.86 5.26 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.54 8.05 -8.27	78.20 8.56 -6.67	81.38 8.62 -7.44	86.55 9.15 -8.11	87.34 9.49 -3.77	102.22 10.43 -10.33	104.47 9.62 -15.99	106.53 10.09 -14.37	98.91 10.07 -3.48	81.67 8.07 -1.54	78.82 7.75 -2.44	76.83 7.24 -4.95	69.40 7.45 -2.30	60.43 5.99 -0.98
GLOBAL GREEN_PORT_GT1 23814	58.20 8.89 -0.47	54.05 7.58 0.00	49.55 6.43 0.00	47.83 6.20 0.00	47.18 5.97 0.00	48.56 6.48 0.00	53.31 6.71 0.00	59.06 8.68 -0.52	72.56 10.99 -7.17	73.67 11.29 -6.49	79.16 11.67 -8.28	81.92 12.28 -6.67	85.07 12.35 -7.41	89.96 12.89 -7.77	90.20 13.04 -3.08	105.12 14.58 -9.07	107.40 13.96 -14.58	110.01 15.10 -12.84	103.14 15.36 -2.42	86.02 12.47 -1.49	83.95 11.81 -3.51	80.53 10.93 -4.95	72.51 10.56 -2.31	63.16 8.72 -0.98
GLOBE____DSASP 323697	47.81 -1.03 0.00	45.17 -1.30 0.00	41.62 -1.51 0.00	40.17 -1.46 0.00	40.01 -1.20 0.00	40.65 -1.43 0.00	45.06 -1.54 0.00	47.32 -2.54 0.00	52.27 -2.12 0.00	54.66 -1.23 0.00	57.97 -1.25 0.00	61.14 -1.83 0.00	63.68 -1.63 0.00	67.08 -2.22 0.00	71.79 -2.30 0.00	77.89 -3.58 0.00	75.08 -3.78 0.00	77.80 -4.27 0.00	81.61 -3.75 0.00	70.55 -1.52 0.00	66.64 -1.99 0.00	63.23 -1.42 0.00	57.62 -2.03 0.00	54.20 0.75 0.00
GOETHSLN____LBMP 323567	55.06 5.76 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.53 4.33 0.00	46.84 4.75 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.15 7.34 -4.42	69.77 7.38 -6.51	74.14 7.64 -7.29	76.57 8.06 -5.54	80.88 8.10 -7.47	85.88 8.45 -8.13	86.66 8.81 -3.77	101.51 9.69 -10.35	103.60 8.68 -16.06	105.62 9.11 -14.45	97.98 9.14 -3.48	80.88 7.28 -1.54	77.19 6.93 -1.63	73.89 6.60 -2.64	68.75 6.80 -2.30	59.90 5.46 -0.98
GOODYEAR_LAKE_HYD 323669	51.57 2.73 0.00	48.84 2.37 0.00	45.24 2.11 0.00	43.67 2.04 0.00	43.14 1.94 0.00	44.19 2.10 0.00	49.07 2.47 0.00	52.65 2.79 0.00	58.36 3.97 0.00	60.08 4.19 0.00	63.71 4.50 0.00	67.75 4.78 0.00	70.27 4.96 0.00	74.50 5.20 0.00	79.57 5.48 0.00	87.25 5.78 0.00	83.52 4.65 0.00	86.99 4.92 0.00	90.83 5.47 0.00	76.68 4.62 0.00	73.03 4.40 0.00	68.79 4.14 0.00	63.22 3.58 0.00	56.56 3.10 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.55 1.71 0.00	47.91 1.44 0.00	44.38 1.25 0.00	42.79 1.16 0.00	42.36 1.15 0.00	43.30 1.22 0.00	48.04 1.45 0.00	51.26 1.39 0.00	57.98 3.37 -0.21	59.90 3.75 -0.26	63.66 4.08 -0.36	67.56 4.22 -0.37	70.19 4.44 -0.43	74.33 4.57 -0.46	79.55 4.96 -0.50	87.21 5.05 -0.69	81.55 2.68 0.00	84.86 2.79 0.00	88.52 3.16 0.00	75.02 2.96 0.00	71.24 2.61 0.00	67.24 2.59 0.00	61.73 2.09 0.00	55.86 2.41 0.00
GOUDEY____7 23579	50.60 1.76 0.00	47.96 1.49 0.00	44.38 1.25 0.00	42.84 1.21 0.00	42.40 1.20 0.00	43.34 1.26 0.00	48.09 1.49 0.00	51.31 1.45 0.00	58.04 3.43 -0.21	59.95 3.80 -0.26	63.72 4.14 -0.36	67.63 4.28 -0.37	70.25 4.50 -0.43	74.47 4.71 -0.46	79.62 5.04 -0.50	87.29 5.14 -0.69	81.62 2.76 0.00	84.94 2.87 0.00	88.60 3.24 0.00	75.09 3.03 0.00	71.38 2.75 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.92 2.46 0.00
GOUDEY____8 23580	50.55 1.71 0.00	47.91 1.44 0.00	44.38 1.25 0.00	42.79 1.16 0.00	42.36 1.15 0.00	43.30 1.22 0.00	48.04 1.45 0.00	51.26 1.39 0.00	57.98 3.37 -0.21	59.90 3.75 -0.26	63.66 4.08 -0.36	67.56 4.22 -0.37	70.19 4.44 -0.43	74.33 4.57 -0.46	79.55 4.96 -0.50	87.21 5.05 -0.69	81.55 2.68 0.00	84.86 2.79 0.00	88.52 3.16 0.00	75.02 2.96 0.00	71.24 2.61 0.00	67.24 2.59 0.00	61.73 2.09 0.00	55.86 2.41 0.00
GOWANUS_GT1_1 24077	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_2 24078	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98

GOWANUS_GT1_3 24079	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_4 24080	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_5 24084	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_6 24111	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_7 24112	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT1_8 24113	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_1 24114	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_2 24115	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_3 24116	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_4 24117	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_5 24118	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_6 24119	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_7 24120	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT2_8 24121	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_1 24122	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98

GOWANUS_GT3_2 24123	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_3 24124	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_4 24125	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_5 24126	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_6 24127	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_7 24128	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT3_8 24129	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_1 24130	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_2 24131	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_3 24132	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_4 24133	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_5 24134	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_6 24135	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_7 24136	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GOWANUS_GT4_8 24137	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98

GREENIDGE___3 23582	50.26 1.42 0.00	47.54 1.07 0.00	43.91 0.78 0.00	42.34 0.71 0.00	41.99 0.78 0.00	42.92 0.84 0.00	47.76 1.17 0.00	50.51 0.65 0.00	55.97 1.58 0.00	57.90 2.01 0.00	61.52 2.31 0.00	65.36 2.39 0.00	67.93 2.62 0.00	72.00 2.70 0.00	77.12 3.04 0.00	84.32 2.85 0.00	81.31 2.45 0.00	84.53 2.46 0.00	88.43 3.07 0.00	75.02 2.96 0.00	71.45 2.81 0.00	67.62 2.98 0.00	61.68 2.03 0.00	56.29 2.83 0.00
GREENIDGE___4 23583	50.26 1.42 0.00	47.54 1.07 0.00	43.91 0.78 0.00	42.34 0.71 0.00	41.99 0.78 0.00	42.92 0.84 0.00	47.76 1.17 0.00	50.51 0.65 0.00	55.97 1.58 0.00	57.90 2.01 0.00	61.52 2.31 0.00	65.36 2.39 0.00	67.93 2.62 0.00	72.00 2.70 0.00	77.12 3.04 0.00	84.32 2.85 0.00	81.31 2.45 0.00	84.53 2.46 0.00	88.43 3.07 0.00	75.02 2.96 0.00	71.45 2.81 0.00	67.62 2.98 0.00	61.68 2.03 0.00	56.29 2.83 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
GROVEVILLE___HYD 323602	54.35 5.13 -0.38	51.07 4.60 0.00	47.44 4.31 0.00	45.75 4.12 0.00	45.12 3.92 0.00	46.21 4.13 0.00	51.07 4.47 0.00	55.24 4.94 -0.43	62.98 6.52 -2.06	65.28 6.59 -2.80	69.57 6.92 -3.43	73.46 7.43 -3.06	76.44 7.31 -3.81	81.16 7.76 -4.10	85.42 8.15 -3.19	96.14 9.04 -5.63	94.05 8.28 -6.91	96.75 8.69 -5.99	97.06 8.79 -2.91	80.49 7.14 -1.29	76.65 6.66 -1.36	73.00 6.14 -2.21	67.66 6.09 -1.92	59.14 4.86 -0.82
HAMPSHIRE___PAPER_HYD 323593	46.86 -1.12 0.86	43.86 -1.12 1.50	42.22 -0.91 0.00	40.80 -0.83 0.00	40.59 -0.62 0.00	40.82 -1.26 0.00	43.86 -1.26 1.48	45.41 -1.49 2.96	46.89 -1.96 5.55	49.38 -2.07 4.44	54.41 -2.25 2.55	60.19 -2.21 0.57	59.21 -2.29 3.81	57.62 -2.36 9.32	65.40 -2.30 6.39	68.64 -2.53 10.30	67.71 -2.13 9.02	71.27 -2.38 8.41	70.85 -2.22 12.29	65.58 -1.94 4.54	63.64 -1.65 3.34	61.68 -1.55 1.41	51.77 -1.37 6.51	49.22 -1.07 3.17
HARDSCRABBLE_WT_PWR 323673	50.51 1.56 -0.11	48.10 1.44 -0.19	44.47 1.34 0.00	42.88 1.25 0.00	42.44 1.23 0.00	43.34 1.26 0.00	48.18 1.40 -0.18	51.78 1.55 -0.37	56.83 1.74 -0.69	58.34 1.90 -0.55	61.66 2.13 -0.32	65.43 2.39 -0.07	68.27 2.48 -0.47	73.09 2.63 -1.16	77.69 2.81 -0.79	85.76 3.02 -1.28	82.67 2.68 -1.12	85.74 2.63 -1.05	89.87 2.99 -1.53	75.00 2.37 -0.56	71.24 2.20 -0.41	66.89 2.07 -0.18	62.36 1.91 -0.81	55.56 1.71 -0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	54.08 4.84 -0.40	50.79 4.32 0.00	47.09 3.97 0.00	45.46 3.83 0.00	44.79 3.58 0.00	45.91 3.83 0.00	50.79 4.20 0.00	55.00 4.69 -0.46	72.84 6.04 -12.40	81.60 6.09 -19.62	86.14 6.46 -20.47	83.03 6.86 -13.20	91.81 7.06 -19.44	98.18 7.49 -21.40	85.24 7.85 -3.31	115.12 8.72 -24.93	135.40 7.89 -48.66	135.26 8.29 -44.91	96.69 8.28 -3.05	80.12 6.70 -1.35	76.30 6.24 -1.43	72.72 5.75 -2.32	67.39 5.73 -2.02	58.92 4.60 -0.86
HARZA MOOSE___RIVER 24016	49.45 0.78 0.17	46.83 0.65 0.29	43.69 0.56 0.00	42.17 0.54 0.00	41.78 0.58 0.00	42.59 0.51 0.00	47.15 0.84 0.29	50.09 0.80 0.57	53.97 0.66 1.08	55.59 0.56 0.86	59.31 0.59 0.49	63.62 0.76 0.11	65.42 0.85 0.74	68.53 1.04 1.81	74.33 1.48 1.24	80.94 1.47 2.00	78.93 1.82 1.75	82.32 1.89 1.63	85.28 2.31 2.38	73.13 1.95 0.88	69.97 1.99 0.65	66.25 1.88 0.27	59.76 1.37 1.26	54.12 1.28 0.61
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	55.15 5.86 -0.46	51.72 5.25 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.66 4.45 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.71 7.32 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.01 8.23 -7.46	85.80 8.38 -8.12	86.59 8.74 -3.77	101.50 9.69 -10.34	103.58 8.68 -16.04	105.52 9.03 -14.43	97.89 9.04 -3.48	80.81 7.21 -1.54	77.26 7.00 -1.63	73.95 6.66 -2.65	68.81 6.86 -2.30	59.79 5.35 -0.98
HEMPSTEAD___ 23647	55.70 6.40 -0.47	52.00 5.53 0.00	48.04 4.91 0.00	46.37 4.74 0.00	45.78 4.57 0.00	47.09 5.01 0.00	51.82 5.22 0.00	56.82 6.43 -0.52	69.61 8.05 -7.17	70.42 8.05 -6.49	75.72 8.23 -8.27	78.45 8.82 -6.67	81.51 8.75 -7.44	86.62 9.22 -8.11	87.34 9.49 -3.77	102.31 10.51 -10.33	104.63 9.78 -15.99	106.70 10.26 -14.37	99.08 10.24 -3.48	81.89 8.28 -1.54	79.10 8.03 -2.44	77.09 7.50 -4.95	69.59 7.64 -2.30	60.53 6.09 -0.98
HICKLING___1 23621	51.23 2.39 0.00	48.38 1.91 0.00	44.64 1.51 0.00	43.09 1.46 0.00	42.73 1.53 0.00	43.68 1.60 0.00	48.51 1.91 0.00	51.56 1.70 0.00	57.77 3.37 0.00	60.02 4.14 0.00	63.77 4.56 0.00	67.57 4.59 0.00	70.34 5.03 0.00	74.56 5.26 0.00	79.79 5.70 0.00	86.93 5.46 0.00	82.81 3.94 0.00	86.01 3.94 0.00	90.05 4.69 0.00	76.68 4.62 0.00	72.54 3.91 0.00	68.66 4.01 0.00	62.63 2.98 0.00	57.41 3.96 0.00
HICKLING___2 23622	51.23 2.39 0.00	48.38 1.91 0.00	44.64 1.51 0.00	43.09 1.46 0.00	42.73 1.53 0.00	43.68 1.60 0.00	48.51 1.91 0.00	51.56 1.70 0.00	57.77 3.37 0.00	60.02 4.14 0.00	63.77 4.56 0.00	67.57 4.59 0.00	70.34 5.03 0.00	74.56 5.26 0.00	79.79 5.70 0.00	86.93 5.46 0.00	82.81 3.94 0.00	86.01 3.94 0.00	90.05 4.69 0.00	76.68 4.62 0.00	72.54 3.91 0.00	68.66 4.01 0.00	62.63 2.98 0.00	57.41 3.96 0.00
HIGH FALLS___HY 23754	53.78 4.69 -0.25	50.51 4.04 0.00	46.88 3.75 0.00	45.21 3.58 0.00	44.58 3.38 0.00	45.66 3.58 0.00	50.51 3.91 0.00	54.49 4.34 -0.29	62.08 6.74 -0.94	63.69 6.65 -1.15	67.95 7.16 -1.57	72.29 7.68 -1.64	73.81 6.59 -1.90	78.32 7.00 -2.03	83.68 7.41 -2.19	92.59 8.22 -2.90	88.83 7.34 -2.63	91.94 7.71 -2.16	95.05 7.77 -1.93	79.26 6.34 -0.85	75.44 5.90 -0.90	71.54 5.43 -1.46	66.40 5.48 -1.27	58.28 4.28 -0.54
HILLBURN___GT 23639	54.18 4.93 -0.41	50.84 4.37 0.00	47.18 4.05 0.00	45.50 3.87 0.00	44.87 3.67 0.00	46.00 3.91 0.00	50.88 4.28 0.00	55.17 4.84 -0.47	70.59 6.25 -9.94	77.74 6.26 -15.59	82.25 6.63 -16.41	80.91 7.11 -10.83	88.31 7.25 -15.75	94.22 7.62 -17.30	85.49 8.00 -3.40	110.77 8.88 -20.42	125.55 8.05 -38.64	125.91 8.29 -35.56	96.78 8.28 -3.14	80.08 6.63 -1.39	76.35 6.24 -1.47	72.86 5.82 -2.38	67.57 5.85 -2.08	58.99 4.65 -0.89
HISHELDN_WT_PWR 323625	49.62 0.78 0.00	46.84 0.37 0.00	43.13 0.00 0.00	41.67 0.04 0.00	41.41 0.21 0.00	42.21 0.13 0.00	46.83 0.23 0.00	49.46 -0.40 0.00	54.94 0.54 0.00	57.40 1.51 0.00	60.99 1.77 0.00	64.42 1.45 0.00	67.14 1.83 0.00	70.96 1.66 0.00	75.86 1.78 0.00	82.37 0.90 0.00	79.18 0.32 0.00	82.07 0.00 0.00	86.04 0.68 0.00	73.93 1.87 0.00	69.80 1.17 0.00	66.14 1.49 0.00	60.18 0.54 0.00	56.13 2.67 0.00

HOLTSVILLE_IC_1 23690	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.77 5.17 0.00	57.21 6.83 -0.52	70.21 8.65 -7.17	70.93 8.55 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.43 10.42 -12.94	98.17 10.32 -2.49	82.06 8.50 -1.49	80.56 8.51 -3.42	77.48 7.88 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98
HOLTSVILLE_IC_10 23699	56.49 7.18 -0.47	52.51 6.04 0.00	48.21 5.09 0.00	46.54 4.91 0.00	46.02 4.82 0.00	47.43 5.35 0.00	52.05 5.45 0.00	57.56 7.18 -0.52	70.65 9.08 -7.17	71.38 9.00 -6.49	76.73 9.23 -8.28	79.15 9.51 -6.67	82.25 9.54 -7.40	86.70 9.70 -7.70	86.80 9.78 -2.94	101.28 10.99 -8.81	103.57 10.41 -14.30	105.76 11.16 -12.54	98.74 11.18 -2.20	82.70 9.15 -1.48	81.65 9.20 -3.82	78.07 8.47 -4.95	70.48 8.53 -2.31	61.28 6.84 -0.98
HOLTSVILLE_IC_2 23691	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.77 5.17 0.00	57.21 6.83 -0.52	70.21 8.65 -7.17	70.93 8.55 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.43 10.42 -12.94	98.17 10.32 -2.49	82.06 8.50 -1.49	80.56 8.51 -3.42	77.48 7.88 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98
HOLTSVILLE_IC_3 23692	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.77 5.17 0.00	57.21 6.83 -0.52	70.21 8.65 -7.17	70.93 8.55 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.43 10.42 -12.94	98.17 10.32 -2.49	82.06 8.50 -1.49	80.56 8.51 -3.42	77.48 7.88 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98
HOLTSVILLE_IC_4 23693	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.77 5.17 0.00	57.21 6.83 -0.52	70.21 8.65 -7.17	70.93 8.55 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.43 10.42 -12.94	98.17 10.32 -2.49	82.06 8.50 -1.49	80.56 8.51 -3.42	77.48 7.88 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98
HOLTSVILLE_IC_5 23694	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.77 5.17 0.00	57.21 6.83 -0.52	70.21 8.65 -7.17	70.93 8.55 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.43 10.42 -12.94	98.17 10.32 -2.49	82.06 8.50 -1.49	80.56 8.51 -3.42	77.48 7.88 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98
HOLTSVILLE_IC_6 23695	56.49 7.18 -0.47	52.51 6.04 0.00	48.21 5.09 0.00	46.54 4.91 0.00	46.02 4.82 0.00	47.43 5.35 0.00	52.05 5.45 0.00	57.56 7.18 -0.52	70.65 9.08 -7.17	71.38 9.00 -6.49	76.73 9.23 -8.28	79.15 9.51 -6.67	82.25 9.54 -7.40	86.70 9.70 -7.70	86.80 9.78 -2.94	101.28 10.99 -8.81	103.57 10.41 -14.30	105.76 11.16 -12.54	98.74 11.18 -2.20	82.70 9.15 -1.48	81.65 9.20 -3.82	78.07 8.47 -4.95	70.48 8.53 -2.31	61.28 6.84 -0.98
HOLTSVILLE_IC_7 23696	56.49 7.18 -0.47	52.51 6.04 0.00	48.21 5.09 0.00	46.54 4.91 0.00	46.02 4.82 0.00	47.43 5.35 0.00	52.05 5.45 0.00	57.56 7.18 -0.52	70.65 9.08 -7.17	71.38 9.00 -6.49	76.73 9.23 -8.28	79.15 9.51 -6.67	82.25 9.54 -7.40	86.70 9.70 -7.70	86.80 9.78 -2.94	101.28 10.99 -8.81	103.57 10.41 -14.30	105.76 11.16 -12.54	98.74 11.18 -2.20	82.70 9.15 -1.48	81.65 9.20 -3.82	78.07 8.47 -4.95	70.48 8.53 -2.31	61.28 6.84 -0.98
HOLTSVILLE_IC_8 23697	56.49 7.18 -0.47	52.51 6.04 0.00	48.21 5.09 0.00	46.54 4.91 0.00	46.02 4.82 0.00	47.43 5.35 0.00	52.05 5.45 0.00	57.56 7.18 -0.52	70.65 9.08 -7.17	71.38 9.00 -6.49	76.73 9.23 -8.28	79.15 9.51 -6.67	82.25 9.54 -7.40	86.70 9.70 -7.70	86.80 9.78 -2.94	101.28 10.99 -8.81	103.57 10.41 -14.30	105.76 11.16 -12.54	98.74 11.18 -2.20	82.70 9.15 -1.48	81.65 9.20 -3.82	78.07 8.47 -4.95	70.48 8.53 -2.31	61.28 6.84 -0.98
HOLTSVILLE_IC_9 23698	56.49 7.18 -0.47	52.51 6.04 0.00	48.21 5.09 0.00	46.54 4.91 0.00	46.02 4.82 0.00	47.43 5.35 0.00	52.05 5.45 0.00	57.56 7.18 -0.52	70.65 9.08 -7.17	71.38 9.00 -6.49	76.73 9.23 -8.28	79.15 9.51 -6.67	82.25 9.54 -7.40	86.70 9.70 -7.70	86.80 9.78 -2.94	101.28 10.99 -8.81	103.57 10.41 -14.30	105.76 11.16 -12.54	98.74 11.18 -2.20	82.70 9.15 -1.48	81.65 9.20 -3.82	78.07 8.47 -4.95	70.48 8.53 -2.31	61.28 6.84 -0.98
HOWARD_WT_PWR 323690	50.94 2.10 0.00	48.05 1.58 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.44 1.23 0.00	43.34 1.26 0.00	48.18 1.59 0.00	51.11 1.25 0.00	56.95 2.56 0.00	59.30 3.41 0.00	63.06 3.85 0.00	66.81 3.84 0.00	69.62 4.31 0.00	73.67 4.37 0.00	78.83 4.75 0.00	85.87 4.40 0.00	82.50 3.63 0.00	85.59 3.53 0.00	89.63 4.27 0.00	76.46 4.40 0.00	72.33 3.70 0.00	68.40 3.75 0.00	62.15 2.50 0.00	57.36 3.90 0.00
HQ_GEN_CEDARS 23644	44.65 -2.64 1.55	41.41 -2.37 2.69	41.19 -1.94 0.00	39.84 -1.79 0.00	39.93 -1.28 0.00	39.98 -2.10 0.00	41.41 -2.52 2.67	41.80 -2.74 5.32	41.41 -2.99 9.99	44.65 -3.24 8.00	51.13 -3.49 4.59	58.29 -3.65 1.03	54.66 -3.79 6.86	48.51 -4.02 16.77	58.29 -4.30 11.49	58.29 -4.64 18.54	58.21 -4.41 16.24	62.16 -4.76 15.14	58.29 -4.95 22.12	59.57 -4.32 8.17	58.57 -4.05 6.01	58.29 -3.81 2.55	44.65 -3.28 11.72	44.65 -3.10 5.70
HQ_GEN_CEDARS_PROXY 323590	44.65 -2.64 1.55	41.41 -2.37 2.69	41.19 -1.94 0.00	39.84 -1.79 0.00	39.93 -1.28 0.00	39.98 -2.10 0.00	41.41 -2.52 2.67	41.80 -2.74 5.32	41.41 -2.99 9.99	44.65 -3.24 8.00	51.13 -3.49 4.59	58.29 -3.65 1.03	54.66 -3.79 6.86	48.51 -4.02 16.77	58.29 -4.30 11.49	58.29 -4.64 18.54	58.21 -4.41 16.24	62.16 -4.76 15.14	58.29 -4.95 22.12	59.57 -4.32 8.17	58.57 -4.05 6.01	58.29 -3.81 2.55	44.65 -3.28 11.72	44.65 -3.10 5.70
HQ_GEN_IMPORT 323601	44.70 -1.56 2.57	39.03 -1.44 6.00	39.03 -1.29 2.81	39.03 -1.25 1.35	39.03 -1.15 1.02	39.03 -1.30 1.75	40.00 -1.44 5.15	46.97 -1.49 1.40	50.08 -1.69 2.63	52.00 -1.79 2.10	56.11 -1.90 1.21	60.68 -2.02 0.27	61.42 -2.09 1.80	62.67 -2.22 4.41	68.69 -2.37 3.02	73.99 -2.61 4.87	72.08 -2.53 4.26	75.55 -2.54 3.97	76.82 -2.73 5.80	67.61 -2.31 2.14	64.85 -2.20 1.58	61.91 -2.07 0.67	54.72 -1.85 3.07	50.20 -1.76 1.50
HQ_GEN_WHEEL 23651	44.70 -1.56 2.57	39.03 -1.44 6.00	39.03 -1.29 2.81	39.03 -1.25 1.35	39.03 -1.15 1.02	39.03 -1.30 1.75	40.00 -1.44 5.15	46.97 -1.49 1.40	50.08 -1.69 2.63	52.00 -1.79 2.10	56.11 -1.90 1.21	60.68 -2.02 0.27	61.42 -2.09 1.80	62.67 -2.22 4.41	68.69 -2.37 3.02	73.99 -2.61 4.87	72.08 -2.53 4.26	75.55 -2.54 3.97	76.82 -2.73 5.80	67.61 -2.31 2.14	64.85 -2.20 1.58	61.91 -2.07 0.67	54.72 -1.85 3.07	50.20 -1.76 1.50

HUDSON AVE_GT_3 23810	55.20	51.77	48.13	46.37	45.66	46.88	51.86	56.31	66.26	69.89	74.32	76.82	81.14	86.16	86.96	101.92	104.07	106.03	98.40	81.17	77.47	74.14	68.98	60.05
	5.91	5.30	5.00	4.74	4.45	4.80	5.26	5.93	7.45	7.49	7.82	8.31	8.36	8.73	9.11	10.10	9.14	9.52	9.56	7.56	7.20	6.85	7.03	5.61
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
HUDSON AVE_GT_4 23540	55.20	51.77	48.13	46.37	45.66	46.88	51.86	56.31	66.26	69.89	74.32	76.82	81.14	86.16	86.96	101.92	104.07	106.03	98.40	81.17	77.47	74.14	68.98	60.05
	5.91	5.30	5.00	4.74	4.45	4.80	5.26	5.93	7.45	7.49	7.82	8.31	8.36	8.73	9.11	10.10	9.14	9.52	9.56	7.56	7.20	6.85	7.03	5.61
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
HUDSON AVE_GT_5 23657	55.20	51.77	48.13	46.37	45.66	46.88	51.86	56.31	66.26	69.89	74.32	76.82	81.14	86.16	86.96	101.92	104.07	106.03	98.40	81.17	77.47	74.14	68.98	60.05
	5.91	5.30	5.00	4.74	4.45	4.80	5.26	5.93	7.45	7.49	7.82	8.31	8.36	8.73	9.11	10.10	9.14	9.52	9.56	7.56	7.20	6.85	7.03	5.61
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
HUDSON_AVE_10 24168	55.06	51.67	48.00	46.29	45.57	46.80	51.77	56.21	66.15	69.77	74.08	76.57	80.88	85.88	86.66	101.59	103.76	105.78	98.06	80.88	77.26	73.95	68.86	59.90
	5.76	5.20	4.87	4.66	4.37	4.71	5.17	5.83	7.34	7.38	7.58	8.06	8.10	8.45	8.81	9.77	8.83	9.27	9.22	7.28	7.00	6.66	6.92	5.46
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-4.42	-6.51	-7.29	-5.54	-7.47	-8.13	-3.77	-10.35	-16.06	-14.45	-3.48	-1.54	-1.63	-2.64	-2.30	-0.98
HUNTER MOUNT___DRP 323613	51.23	49.59	46.06	44.54	44.05	44.90	49.63	52.85	57.06	58.63	61.76	65.87	68.18	72.42	77.64	85.70	83.28	86.91	90.74	76.68	73.03	68.40	62.98	56.18
	2.39	3.11	2.93	2.91	2.84	2.82	3.03	2.99	2.66	2.74	2.54	2.90	2.87	3.12	3.56	4.23	4.41	4.84	5.38	4.62	4.40	3.75	3.34	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	55.69	51.86	47.69	46.04	45.45	46.83	51.44	56.76	69.67	70.41	75.77	78.38	81.30	85.00	84.36	97.17	99.10	100.85	94.93	81.55	77.85	77.21	69.52	60.42
	6.40	5.39	4.57	4.41	4.24	4.75	4.85	6.38	8.11	8.05	8.29	8.75	8.69	8.87	9.03	10.18	9.62	10.26	10.15	8.14	8.16	7.62	7.58	5.99
	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-7.17	-6.48	-8.26	-6.66	-7.30	-6.83	-1.24	-5.52	-10.62	-8.53	0.58	-1.35	-1.06	-4.94	-2.29	-0.98
HUNTLEY___63 23557	49.23	46.47	42.78	41.30	41.12	41.83	46.46	48.91	54.18	56.73	60.28	63.66	66.35	69.92	74.82	81.15	78.32	81.17	84.94	73.14	69.11	65.43	59.53	55.92
	0.39	0.00	-0.35	-0.33	-0.08	-0.25	-0.14	-0.95	-0.22	0.84	1.07	0.69	1.04	0.62	0.74	-0.32	-0.55	-0.90	-0.42	1.08	0.48	0.78	-0.12	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	49.23	46.47	42.78	41.30	41.12	41.83	46.46	48.91	54.18	56.73	60.28	63.66	66.35	69.92	74.82	81.15	78.32	81.17	84.94	73.14	69.11	65.43	59.53	55.92
	0.39	0.00	-0.35	-0.33	-0.08	-0.25	-0.14	-0.95	-0.22	0.84	1.07	0.69	1.04	0.62	0.74	-0.32	-0.55	-0.90	-0.42	1.08	0.48	0.78	-0.12	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	49.23	46.47	42.78	41.30	41.12	41.83	46.46	48.91	54.18	56.73	60.28	63.66	66.35	69.92	74.82	81.15	78.32	81.17	84.94	73.14	69.11	65.43	59.53	55.92
	0.39	0.00	-0.35	-0.33	-0.08	-0.25	-0.14	-0.95	-0.22	0.84	1.07	0.69	1.04	0.62	0.74	-0.32	-0.55	-0.90	-0.42	1.08	0.48	0.78	-0.12	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	49.23	46.47	42.78	41.30	41.12	41.83	46.46	48.91	54.18	56.73	60.28	63.66	66.35	69.92	74.82	81.15	78.32	81.17	84.94	73.14	69.11	65.43	59.53	55.92
	0.39	0.00	-0.35	-0.33	-0.08	-0.25	-0.14	-0.95	-0.22	0.84	1.07	0.69	1.04	0.62	0.74	-0.32	-0.55	-0.90	-0.42	1.08	0.48	0.78	-0.12	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	48.89	46.19	42.52	41.05	40.87	41.58	46.13	48.57	53.75	56.23	59.69	63.03	65.64	69.30	74.08	80.42	77.46	80.27	84.08	72.57	68.49	64.91	59.11	55.44
	0.05	-0.28	-0.60	-0.58	-0.33	-0.50	-0.47	-1.30	-0.65	0.34	0.47	0.06	0.33	0.00	0.00	-1.06	-1.42	-1.81	-1.28	0.51	-0.14	0.26	-0.54	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	48.89	46.19	42.52	41.05	40.87	41.58	46.13	48.57	53.75	56.23	59.69	63.03	65.64	69.30	74.08	80.42	77.46	80.27	84.08	72.57	68.49	64.91	59.11	55.44
	0.05	-0.28	-0.60	-0.58	-0.33	-0.50	-0.47	-1.30	-0.65	0.34	0.47	0.06	0.33	0.00	0.00	-1.06	-1.42	-1.81	-1.28	0.51	-0.14	0.26	-0.54	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	51.67	48.84	45.02	43.38	43.10	43.98	48.60	51.16	55.81	57.73	61.46	64.73	67.66	71.03	76.23	86.36	83.36	86.17	89.29	77.10	73.64	69.95	63.58	58.48
	2.83	2.37	1.90	1.75	1.90	1.90	2.00	1.29	1.41	1.84	2.25	1.76	2.35	1.73	2.15	4.89	4.49	4.10	3.93	5.04	5.01	5.30	3.94	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	51.52	49.83	46.15	44.50	43.88	44.90	49.78	52.89	57.32	58.29	60.24	64.22	66.13	70.67	75.25	82.23	79.72	84.43	89.55	76.55	73.35	67.71	62.63	56.68
	3.13	3.25	3.02	2.87	2.68	2.82	3.07	3.39	4.30	4.25	3.79	4.28	4.12	4.50	4.81	5.54	5.37	5.99	7.08	5.83	6.24	5.82	5.01	4.06
	0.44	-0.11	0.00	0.00	0.00	0.00	-0.11	0.37	1.37	1.84	2.77	3.04	3.30	3.14	3.65	4.78	4.50	3.62	2.89	1.35	1.52	2.76	2.03	0.84
INDECK___ILION 23567	50.07	47.68	44.08	42.51	42.07	43.01	47.81	51.38	56.34	57.78	61.01	64.68	67.48	72.26	76.80	84.86	81.87	85.08	89.02	74.43	70.69	66.37	61.83	55.08
	1.12	1.02	0.95	0.88	0.87	0.92	1.02	1.15	1.25	1.34	1.48	1.63	1.70	1.80	1.92	2.11	1.89	1.97	2.13	1.80	1.64	1.55	1.37	1.23
	-0.11	-0.19	0.00	0.00	0.00	0.00	-0.18	-0.37	-0.69	-0.55	-0.32	-0.07	-0.47	-1.16	-0.79	-1.28	-1.12	-1.05	-1.53	-0.56	-0.41	-0.18	-0.81	-0.39

INDECK___OLEAN 23982	50.21 1.37 0.00	47.35 0.88 0.00	43.52 0.39 0.00	42.05 0.42 0.00	41.74 0.53 0.00	42.63 0.55 0.00	47.34 0.74 0.00	50.06 0.20 0.00	55.92 1.52 0.00	58.57 2.68 0.00	62.35 3.14 0.00	65.87 2.90 0.00	68.71 3.39 0.00	72.69 3.39 0.00	77.64 3.56 0.00	84.00 2.53 0.00	80.36 1.49 0.00	83.38 1.31 0.00	87.50 2.13 0.00	75.09 3.03 0.00	70.69 2.06 0.00	67.04 2.39 0.00	60.84 1.19 0.00	56.72 3.26 0.00
INDECK___OSWEGO 23783	48.26 -0.58 0.00	45.96 -0.51 0.00	42.57 -0.56 0.00	41.05 -0.58 0.00	40.67 -0.54 0.00	41.53 -0.55 0.00	46.13 -0.47 0.00	49.21 -0.65 0.00	53.09 -1.31 0.00	54.66 -1.23 0.00	57.91 -1.30 0.00	61.59 -1.39 0.00	63.94 -1.37 0.00	67.91 -1.39 0.00	72.67 -1.41 0.00	79.84 -1.63 0.00	77.92 -0.94 0.00	81.08 -0.98 0.00	84.42 -0.94 0.00	71.41 -0.65 0.00	67.94 -0.69 0.00	64.07 -0.58 0.00	58.93 -0.71 0.00	53.19 -0.27 0.00
INDECK___YERKES 23781	49.28 0.44 0.00	46.52 0.05 0.00	42.83 -0.30 0.00	41.30 -0.33 0.00	41.16 -0.04 0.00	41.87 -0.21 0.00	46.51 -0.09 0.00	48.97 -0.90 0.00	54.23 -0.16 0.00	56.78 0.89 0.00	60.34 1.12 0.00	63.73 0.76 0.00	66.42 1.11 0.00	69.99 0.69 0.00	74.90 0.82 0.00	81.23 -0.24 -0.01	78.40 -0.47 -0.01	81.25 -0.82 -0.01	85.02 -0.34 0.00	73.21 1.15 0.00	69.18 0.55 0.00	65.49 0.84 0.00	59.59 -0.06 0.00	55.97 2.51 0.00
INDIAN POINT_GT_1 24139	54.37 5.08 -0.45	51.03 4.56 0.00	47.40 4.27 0.00	45.71 4.08 0.00	45.04 3.83 0.00	46.16 4.08 0.00	51.07 4.47 0.00	55.36 4.99 -0.51	65.74 6.42 -4.93	69.70 6.42 -7.39	74.13 6.75 -8.17	76.19 7.18 -6.04	80.89 7.31 -8.26	86.00 7.69 -9.01	85.86 8.08 -3.70	101.73 8.96 -11.30	105.16 8.05 -18.25	107.02 8.45 -16.50	97.23 8.45 -3.42	80.35 6.77 -1.51	76.61 6.38 -1.60	73.26 6.01 -2.60	67.93 6.02 -2.26	59.18 4.76 -0.97
INDIAN POINT_GT_2 23659	54.37 5.08 -0.45	51.03 4.56 0.00	47.40 4.27 0.00	45.71 4.08 0.00	45.04 3.83 0.00	46.16 4.08 0.00	51.07 4.47 0.00	55.36 4.99 -0.51	65.74 6.42 -4.93	69.70 6.42 -7.39	74.13 6.75 -8.17	76.19 7.18 -6.04	80.89 7.31 -8.26	86.00 7.69 -9.01	85.86 8.08 -3.70	101.73 8.96 -11.30	105.16 8.05 -18.25	107.02 8.45 -16.50	97.23 8.45 -3.42	80.35 6.77 -1.51	76.61 6.38 -1.60	73.26 6.01 -2.60	67.93 6.02 -2.26	59.18 4.76 -0.97
INDIAN POINT_GT_3 24019	54.37 5.08 -0.45	51.03 4.56 0.00	47.40 4.27 0.00	45.71 4.08 0.00	45.04 3.83 0.00	46.16 4.08 0.00	51.07 4.47 0.00	55.36 4.99 -0.51	65.74 6.42 -4.93	69.70 6.42 -7.39	74.13 6.75 -8.17	76.19 7.18 -6.04	80.89 7.31 -8.26	86.00 7.69 -9.01	85.86 8.08 -3.70	101.73 8.96 -11.30	105.16 8.05 -18.25	107.02 8.45 -16.50	97.23 8.45 -3.42	80.35 6.77 -1.51	76.61 6.38 -1.60	73.26 6.01 -2.60	67.93 6.02 -2.26	59.18 4.76 -0.97
INDIAN POINT___2 23530	54.31 5.03 -0.43	50.98 4.51 0.00	47.36 4.23 0.00	45.67 4.04 0.00	44.99 3.79 0.00	46.16 4.08 0.00	51.03 4.43 0.00	55.34 4.99 -0.49	66.20 6.36 -5.44	70.54 6.42 -8.23	74.96 6.75 -9.00	76.64 7.18 -6.49	81.62 7.31 -9.00	86.81 7.69 -9.82	85.67 8.00 -3.58	102.52 8.88 -12.17	107.26 8.05 -20.35	108.99 8.45 -18.47	97.12 8.45 -3.31	80.23 6.70 -1.47	76.56 6.38 -1.55	73.11 5.94 -2.51	67.80 5.96 -2.19	59.15 4.76 -0.94
INDIAN POINT___3 23531	54.27 4.98 -0.45	50.98 4.51 0.00	47.31 4.18 0.00	45.67 4.04 0.00	44.99 3.79 0.00	46.16 4.08 0.00	51.03 4.43 0.00	55.31 4.94 -0.51	65.66 6.31 -4.96	69.68 6.37 -7.42	74.11 6.69 -8.20	76.15 7.11 -6.06	80.86 7.25 -8.30	85.97 7.62 -9.05	85.72 7.93 -3.71	101.62 8.80 -11.35	105.17 7.96 -18.34	107.02 8.37 -16.58	97.15 8.37 -3.42	80.28 6.70 -1.52	76.54 6.31 -1.60	73.13 5.88 -2.60	67.87 5.96 -2.26	59.18 4.76 -0.97
IP CORINTH___1 23988	51.76 3.37 0.44	50.06 3.49 -0.11	46.36 3.24 0.00	44.75 3.12 0.00	44.13 2.93 0.00	45.15 3.07 0.00	50.06 3.36 -0.11	53.19 3.69 0.37	57.60 4.57 1.37	58.63 4.58 1.84	60.53 4.08 2.77	64.59 4.66 3.04	66.46 4.44 3.30	71.08 4.92 3.14	75.70 5.26 3.65	82.71 6.03 4.78	80.20 5.84 4.50	84.92 6.48 3.62	90.06 7.59 2.89	76.98 6.27 1.35	73.76 6.66 1.52	68.10 6.21 2.76	62.99 5.37 2.03	57.00 4.38 0.84
IP___TICONDEROGA 23804	54.05 5.66 0.45	52.34 5.76 -0.11	48.39 5.26 0.00	46.71 5.08 0.00	46.02 4.82 0.00	47.05 4.96 0.00	52.20 5.50 -0.10	55.57 6.08 0.37	60.56 7.56 1.39	61.56 7.54 1.87	63.75 7.34 2.80	68.40 8.50 3.07	70.46 8.49 3.34	75.75 9.63 3.18	80.68 10.29 3.69	88.02 11.40 4.85	85.58 11.28 4.56	90.04 11.65 3.67	95.39 12.97 2.94	81.29 10.60 1.37	77.86 10.78 1.55	72.47 10.60 2.79	66.65 9.06 2.06	60.09 7.48 0.85
ISLIP_RES_REC 323679	56.83 7.52 -0.47	52.84 6.37 0.00	48.47 5.35 0.00	46.75 5.12 0.00	46.23 5.03 0.00	47.64 5.55 0.00	52.28 5.68 0.00	57.91 7.53 -0.52	71.08 9.52 -7.17	71.88 9.50 -6.49	77.21 9.71 -8.28	79.72 10.07 -6.67	82.83 10.12 -7.40	87.34 10.33 -7.71	87.55 10.52 -2.95	102.12 11.81 -8.84	104.39 11.19 -14.33	106.53 11.90 -12.57	99.54 11.95 -2.23	83.34 9.80 -1.48	82.68 9.74 -4.31	78.59 8.98 -4.95	70.90 8.94 -2.31	61.65 7.21 -0.98
JARVIS____ 23743	49.48 0.54 -0.11	47.17 0.51 -0.19	43.56 0.43 0.00	42.05 0.42 0.00	41.62 0.41 0.00	42.50 0.42 0.00	47.30 0.51 -0.18	50.78 0.55 -0.37	55.69 0.60 -0.69	57.06 0.62 -0.55	60.25 0.71 -0.32	63.80 0.76 -0.07	66.57 0.79 -0.47	71.29 0.83 -1.16	75.77 0.89 -0.79	83.73 0.98 -1.28	80.85 0.87 -1.12	84.01 0.90 -1.05	87.83 0.94 -1.53	73.42 0.79 -0.56	69.87 0.83 -0.41	65.60 0.78 -0.18	61.11 0.66 -0.81	54.44 0.59 -0.39
JENNISON___1 23625	51.82 2.98 0.00	49.07 2.60 0.00	45.37 2.24 0.00	43.75 2.12 0.00	43.30 2.10 0.00	44.35 2.27 0.00	49.44 2.84 0.00	52.96 3.09 0.00	59.13 4.73 0.00	61.03 5.14 0.00	64.72 5.51 0.00	68.83 5.86 0.00	71.52 6.21 0.00	75.74 6.45 0.00	80.89 6.81 0.00	88.48 7.01 0.00	83.84 4.97 0.00	87.48 5.42 0.00	91.51 6.15 0.00	77.54 5.47 0.00	73.78 5.15 0.00	69.50 4.85 0.00	63.58 3.94 0.00	57.25 3.80 0.00
JENNISON___2 23626	51.82 2.98 0.00	49.07 2.60 0.00	45.37 2.24 0.00	43.75 2.12 0.00	43.30 2.10 0.00	44.35 2.27 0.00	49.44 2.84 0.00	52.96 3.09 0.00	59.13 4.73 0.00	61.03 5.14 0.00	64.72 5.51 0.00	68.83 5.86 0.00	71.52 6.21 0.00	75.74 6.45 0.00	80.89 6.81 0.00	88.48 7.01 0.00	83.84 4.97 0.00	87.48 5.42 0.00	91.51 6.15 0.00	77.54 5.47 0.00	73.78 5.15 0.00	69.50 4.85 0.00	63.58 3.94 0.00	57.25 3.80 0.00
JERICHO_RISE_WT_PWR 323719	45.86 -1.37 1.62	42.32 -1.35 2.81	41.97 -1.16 0.00	40.59 -1.04 0.00	40.30 -0.91 0.00	40.95 -1.13 0.00	42.56 -1.26 2.78	43.08 -1.24 5.54	42.57 -1.41 10.41	46.05 -1.51 8.33	52.83 -1.60 4.79	60.26 -1.64 1.07	56.40 -1.76 7.15	49.96 -1.87 17.47	60.11 -2.00 11.98	59.96 -2.20 19.31	59.82 -2.13 16.92	64.16 -2.13 15.77	60.19 -2.13 23.04	61.75 -1.80 8.51	60.65 -1.71 6.26	60.32 -1.68 2.65	45.83 -1.61 12.21	45.91 -1.60 5.94

KCE_NY_1 323755	52.05 3.66 0.46	50.34 3.76 -0.10	46.67 3.54 0.00	45.00 3.37 0.00	44.42 3.22 0.00	45.45 3.37 0.00	50.34 3.64 -0.10	53.37 3.89 0.38	57.65 4.68 1.42	58.68 4.70 1.90	60.99 4.62 2.85	65.08 5.22 3.12	67.15 5.23 3.39	71.80 5.75 3.24	76.47 6.15 3.76	83.54 7.01 4.94	81.00 6.78 4.65	85.71 7.39 3.74	90.38 8.02 3.01	77.22 6.56 1.39	73.58 6.52 1.57	67.89 6.08 2.83	62.92 5.37 2.10	57.02 4.43 0.87
KEDC_PORT_JEFF_GT2 24210	56.20 6.89 -0.47	52.28 5.81 0.00	48.00 4.87 0.00	46.33 4.70 0.00	45.82 4.61 0.00	47.21 5.13 0.00	51.82 5.22 0.00	57.36 6.98 -0.52	70.37 8.81 -7.17	71.15 8.77 -6.49	76.43 8.94 -8.28	78.83 9.19 -6.67	81.85 9.14 -7.39	85.75 8.80 -7.65	85.73 8.81 -2.84	100.10 10.02 -8.61	102.39 9.46 -14.07	104.53 10.17 -12.29	97.46 10.07 -2.03	81.82 8.28 -1.47	80.80 8.79 -3.38	77.74 8.15 -4.95	70.19 8.23 -2.31	61.07 6.63 -0.98
KEDC_PORT_JEFF_GT3 24211	56.20 6.89 -0.47	52.28 5.81 0.00	48.00 4.87 0.00	46.33 4.70 0.00	45.82 4.61 0.00	47.21 5.13 0.00	51.82 5.22 0.00	57.36 6.98 -0.52	70.37 8.81 -7.17	71.15 8.77 -6.49	76.43 8.94 -8.28	78.83 9.19 -6.67	81.85 9.14 -7.39	85.75 8.80 -7.65	85.73 8.81 -2.84	100.10 10.02 -8.61	102.39 9.46 -14.07	104.53 10.17 -12.29	97.46 10.07 -2.03	81.82 8.28 -1.47	80.80 8.79 -3.38	77.74 8.15 -4.95	70.19 8.23 -2.31	61.07 6.63 -0.98
KEDC_GLWD_GT4 24219	55.56 6.25 -0.47	52.00 5.53 0.00	48.13 5.00 0.00	46.42 4.79 0.00	45.78 4.57 0.00	47.05 4.96 0.00	51.86 5.26 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.36 7.88 -8.27	78.08 8.44 -6.67	81.24 8.49 -7.44	86.35 8.94 -8.11	87.11 9.26 -3.77	102.06 10.26 -10.33	104.31 9.46 -15.99	106.28 9.84 -14.37	98.65 9.81 -3.48	81.53 7.93 -1.54	78.62 7.55 -2.44	76.64 7.05 -4.95	69.40 7.45 -2.30	60.43 5.99 -0.98
KEDC_GLWD_GT5 24220	55.56 6.25 -0.47	52.00 5.53 0.00	48.13 5.00 0.00	46.42 4.79 0.00	45.78 4.57 0.00	47.05 4.96 0.00	51.86 5.26 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.36 7.88 -8.27	78.08 8.44 -6.67	81.24 8.49 -7.44	86.35 8.94 -8.11	87.11 9.26 -3.77	102.06 10.26 -10.33	104.31 9.46 -15.99	106.28 9.84 -14.37	98.65 9.81 -3.48	81.53 7.93 -1.54	78.62 7.55 -2.44	76.64 7.05 -4.95	69.40 7.45 -2.30	60.43 5.99 -0.98
KENSICO____ 23655	54.57 5.28 -0.46	51.21 4.74 0.00	47.57 4.44 0.00	45.88 4.25 0.00	45.20 4.00 0.00	46.38 4.29 0.00	51.26 4.66 0.00	55.62 5.23 -0.52	65.64 6.69 -4.55	69.35 6.70 -6.76	73.74 6.98 -7.54	76.15 7.49 -5.69	80.58 7.57 -7.70	85.65 7.97 -8.38	86.14 8.30 -3.76	101.30 9.20 -10.63	103.90 8.36 -16.68	105.87 8.79 -15.02	97.63 8.79 -3.47	80.59 6.99 -1.54	76.91 6.66 -1.63	73.49 6.21 -2.64	68.20 6.26 -2.30	59.41 4.97 -0.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.76 4.64 -0.27	50.51 4.04 0.00	46.88 3.75 0.00	45.21 3.58 0.00	44.58 3.38 0.00	45.66 3.58 0.00	50.51 3.91 0.00	54.51 4.34 -0.31	61.82 6.42 -1.01	63.38 6.26 -1.23	67.65 6.75 -1.68	71.97 7.24 -1.76	73.88 6.53 -2.04	78.40 6.93 -2.17	83.76 7.34 -2.34	92.75 8.15 -3.14	89.06 7.34 -2.86	92.12 7.71 -2.34	95.22 7.77 -2.09	79.33 6.34 -0.93	75.51 5.90 -0.98	71.67 5.43 -1.59	66.46 5.43 -1.38	58.33 4.28 -0.59
KIAC_JFK_GT1 23816	55.30 6.01 -0.46	51.91 5.43 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.70 4.49 0.00	47.00 4.92 0.00	52.05 5.45 0.00	56.56 6.18 -0.52	66.43 7.61 -4.42	70.16 7.77 -6.51	74.26 7.76 -7.29	76.76 8.25 -5.54	81.01 8.23 -7.47	86.02 8.59 -8.13	86.81 8.96 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.06	106.03 9.52 -14.45	98.40 9.56 -3.48	81.03 7.42 -1.54	77.47 7.20 -1.63	74.22 6.92 -2.64	69.34 7.39 -2.30	60.22 5.78 -0.98
KIAC_JFK_GT2 23817	55.30 6.01 -0.46	51.91 5.43 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.70 4.49 0.00	47.00 4.92 0.00	52.05 5.45 0.00	56.56 6.18 -0.52	66.43 7.61 -4.42	70.16 7.77 -6.51	74.26 7.76 -7.29	76.76 8.25 -5.54	81.01 8.23 -7.47	86.02 8.59 -8.13	86.81 8.96 -3.77	101.84 10.02 -10.35	103.99 9.07 -16.06	106.03 9.52 -14.45	98.40 9.56 -3.48	81.03 7.42 -1.54	77.47 7.20 -1.63	74.22 6.92 -2.64	69.34 7.39 -2.30	60.22 5.78 -0.98
KINTIGH____ 23543	48.55 -0.29 0.00	45.87 -0.61 0.00	42.31 -0.82 0.00	40.84 -0.79 0.00	40.63 -0.58 0.00	41.33 -0.76 0.00	45.81 -0.79 0.00	48.32 -1.55 0.00	53.31 -1.09 0.00	55.56 -0.33 0.00	58.98 -0.24 0.00	62.28 -0.69 0.00	64.79 -0.52 0.00	68.40 -0.90 0.00	73.20 -0.89 0.00	79.75 -1.71 0.00	76.89 -1.97 0.00	79.76 -2.30 0.00	83.48 -1.88 0.00	71.99 -0.07 0.00	68.01 -0.62 0.00	64.46 -0.19 0.00	58.75 -0.89 0.00	54.79 1.34 0.00
LACHUTE____HYDRO 323717	54.05 5.66 0.45	52.34 5.76 -0.11	48.39 5.26 0.00	46.71 5.08 0.00	46.02 4.82 0.00	47.05 4.96 0.00	52.20 5.50 -0.10	55.57 6.08 0.37	60.56 7.56 1.39	61.56 7.54 1.87	63.75 7.34 2.80	68.40 8.50 3.07	70.46 8.49 3.34	75.75 9.63 3.18	80.68 10.29 3.69	88.02 11.40 4.85	85.58 11.28 4.56	90.04 11.65 3.67	95.39 12.97 2.94	81.29 10.60 1.37	77.86 10.78 1.55	72.47 10.60 2.79	66.65 9.06 2.06	60.09 7.48 0.85
LEDERLE____ 23769	54.49 5.23 -0.42	51.16 4.69 0.00	47.48 4.35 0.00	45.79 4.16 0.00	45.12 3.92 0.00	46.29 4.21 0.00	51.17 4.57 0.00	55.48 5.14 -0.48	68.56 6.58 -7.58	74.28 6.65 -11.74	78.73 6.98 -12.53	79.01 7.49 -8.55	85.16 7.64 -12.21	90.79 8.10 -13.38	86.00 8.44 -3.48	106.92 9.36 -16.09	116.45 8.52 -29.07	117.55 8.87 -26.62	97.45 8.88 -3.21	80.62 7.14 -1.42	76.86 6.73 -1.50	73.36 6.27 -2.44	68.03 6.26 -2.12	59.39 5.02 -0.91
LINDEN COGEN____ 23786	55.01 5.71 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.53 4.33 0.00	46.84 4.75 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.10 7.29 -4.42	69.72 7.32 -6.51	74.14 7.64 -7.29	76.51 8.00 -5.54	80.88 8.10 -7.47	85.88 8.45 -8.13	86.59 8.74 -3.77	101.43 9.61 -10.35	103.60 8.68 -16.06	105.54 9.03 -14.45	97.98 9.14 -3.48	80.88 7.28 -1.54	77.19 6.93 -1.63	73.82 6.53 -2.64	68.75 6.80 -2.30	59.90 5.46 -0.98
LIPA_MISC_IPP 23656	56.00 6.69 -0.47	52.09 5.62 0.00	47.83 4.70 0.00	46.17 4.54 0.00	45.61 4.41 0.00	47.00 4.92 0.00	51.59 4.99 0.00	57.07 6.68 -0.52	70.10 8.54 -7.17	70.87 8.49 -6.49	76.07 8.58 -8.28	78.52 8.88 -6.67	81.53 8.81 -7.41	86.15 9.08 -7.78	86.28 9.11 -3.09	100.82 10.26 -9.09	103.25 9.78 -14.61	105.45 10.51 -12.87	98.30 10.50 -2.44	82.05 8.50 -1.49	80.62 8.51 -3.49	77.42 7.82 -4.95	69.89 7.93 -2.31	60.74 6.30 -0.98
LISF__SOLAR 323691	56.09 6.79 -0.47	52.14 5.67 0.00	47.87 4.74 0.00	46.21 4.58 0.00	45.66 4.45 0.00	47.05 4.96 0.00	51.63 5.03 0.00	57.16 6.78 -0.52	70.16 8.59 -7.17	70.93 8.55 -6.49	76.14 8.65 -8.28	78.58 8.94 -6.67	81.66 8.95 -7.40	86.28 9.22 -7.76	86.40 9.26 -3.06	100.85 10.35 -9.03	103.26 9.86 -14.54	105.53 10.66 -12.80	98.42 10.67 -2.39	82.27 8.72 -1.49	80.83 8.65 -3.56	77.55 7.95 -4.95	70.00 8.05 -2.31	60.85 6.41 -0.98

LITTLE FALLS___HYD 24013	50.80 1.86 -0.11	48.38 1.72 -0.19	44.72 1.60 0.00	43.13 1.50 0.00	42.69 1.48 0.00	43.60 1.51 0.00	48.46 1.68 -0.18	52.08 1.85 -0.37	57.15 2.07 -0.69	58.68 2.24 -0.55	62.02 2.49 -0.32	65.81 2.77 -0.07	68.59 2.81 -0.47	73.50 3.05 -1.16	78.13 3.26 -0.79	86.25 3.50 -1.28	83.06 3.07 -1.12	86.15 3.04 -1.05	90.39 3.50 -1.53	75.51 2.89 -0.56	71.72 2.67 -0.41	67.34 2.52 -0.18	62.72 2.27 -0.81	55.88 2.03 -0.39
LI_NEWBRDGE___DRP 323616	55.56 6.25 -0.47	51.81 5.34 0.00	47.74 4.62 0.00	46.09 4.46 0.00	45.53 4.33 0.00	46.88 4.80 0.00	51.49 4.89 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.14 7.77 -6.49	75.54 8.05 -8.27	78.08 8.44 -6.67	81.12 8.36 -7.44	86.14 8.73 -8.11	86.74 8.89 -3.77	101.73 9.94 -10.33	104.15 9.30 -15.99	106.28 9.84 -14.37	98.57 9.73 -3.48	81.46 7.86 -1.54	78.76 7.69 -2.44	76.83 7.24 -4.95	69.28 7.33 -2.30	60.27 5.83 -0.98
LOCKPORT___CC1 323769	48.69 -0.15 0.00	45.96 -0.51 0.00	42.35 -0.78 0.00	40.88 -0.75 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.32 -1.55 0.00	53.47 -0.93 0.00	55.89 0.00 0.00	59.33 0.12 0.00	62.60 -0.38 0.00	65.25 -0.07 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 0.00	77.05 -1.81 0.00	79.93 -2.13 0.00	83.74 -1.62 0.00	72.28 0.22 0.00	68.29 -0.34 0.00	64.71 0.06 0.00	58.87 -0.78 0.00	55.27 1.82 0.00
LOCKPORT___CC2 323770	48.69 -0.15 0.00	45.96 -0.51 0.00	42.35 -0.78 0.00	40.88 -0.75 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.32 -1.55 0.00	53.47 -0.93 0.00	55.89 0.00 0.00	59.33 0.12 0.00	62.60 -0.38 0.00	65.25 -0.07 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 0.00	77.05 -1.81 0.00	79.93 -2.13 0.00	83.74 -1.62 0.00	72.28 0.22 0.00	68.29 -0.34 0.00	64.71 0.06 0.00	58.87 -0.78 0.00	55.27 1.82 0.00
LOCKPORT___CC3 323771	48.69 -0.15 0.00	45.96 -0.51 0.00	42.35 -0.78 0.00	40.88 -0.75 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.32 -1.55 0.00	53.47 -0.93 0.00	55.89 0.00 0.00	59.33 0.12 0.00	62.60 -0.38 0.00	65.25 -0.07 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 0.00	77.05 -1.81 0.00	79.93 -2.13 0.00	83.74 -1.62 0.00	72.28 0.22 0.00	68.29 -0.34 0.00	64.71 0.06 0.00	58.87 -0.78 0.00	55.27 1.82 0.00
LONG_LAKE_PHOENIX 24014	48.60 -0.24 0.00	46.24 -0.23 0.00	42.83 -0.30 0.00	41.30 -0.33 0.00	40.92 -0.29 0.00	41.79 -0.29 0.00	46.41 -0.19 0.00	49.52 -0.35 0.00	53.47 -0.93 0.00	55.05 -0.84 0.00	58.33 -0.89 0.00	62.03 -0.94 0.00	64.40 -0.91 0.00	68.47 -0.83 0.00	73.20 -0.89 0.00	80.57 -0.89 0.00	78.55 -0.31 0.00	81.66 -0.41 0.00	85.11 -0.26 0.00	71.99 -0.07 0.00	68.49 -0.14 0.00	64.58 -0.06 0.00	59.41 -0.24 0.00	53.62 0.16 0.00
LOVETT___3 23632	54.25 4.98 -0.42	50.93 4.46 0.00	47.27 4.14 0.00	45.63 4.00 0.00	44.95 3.75 0.00	46.12 4.04 0.00	50.98 4.38 0.00	55.24 4.89 -0.48	67.35 6.25 -6.70	72.50 6.31 -10.30	76.98 6.69 -11.07	77.78 7.11 -7.70	83.44 7.25 -10.88	88.84 7.62 -11.91	85.60 8.00 -3.51	104.82 8.88 -14.47	112.31 7.96 -25.48	113.71 8.37 -23.27	96.97 8.37 -3.24	80.20 6.70 -1.43	76.46 6.31 -1.52	72.99 5.88 -2.46	67.69 5.91 -2.14	59.08 4.71 -0.92
LOVETT___4 23642	54.25 4.98 -0.42	50.93 4.46 0.00	47.27 4.14 0.00	45.63 4.00 0.00	44.95 3.75 0.00	46.12 4.04 0.00	50.98 4.38 0.00	55.24 4.89 -0.48	67.35 6.25 -6.70	72.50 6.31 -10.30	76.98 6.69 -11.07	77.78 7.11 -7.70	83.44 7.25 -10.88	88.84 7.62 -11.91	85.60 8.00 -3.51	104.82 8.88 -14.47	112.31 7.96 -25.48	113.71 8.37 -23.27	96.97 8.37 -3.24	80.20 6.70 -1.43	76.46 6.31 -1.52	72.99 5.88 -2.46	67.69 5.91 -2.14	59.08 4.71 -0.92
LOVETT___5 23593	54.25 4.98 -0.42	50.93 4.46 0.00	47.27 4.14 0.00	45.63 4.00 0.00	44.95 3.75 0.00	46.12 4.04 0.00	50.98 4.38 0.00	55.24 4.89 -0.48	67.35 6.25 -6.70	72.50 6.31 -10.30	76.98 6.69 -11.07	77.78 7.11 -7.70	83.44 7.25 -10.88	88.84 7.62 -11.91	85.60 8.00 -3.51	104.82 8.88 -14.47	112.31 7.96 -25.48	113.71 8.37 -23.27	96.97 8.37 -3.24	80.20 6.70 -1.43	76.46 6.31 -1.52	72.99 5.88 -2.46	67.69 5.91 -2.14	59.08 4.71 -0.92
LOWER RAQUET___HYD 24057	44.99 -2.54 1.31	41.83 -2.37 2.27	41.14 -1.98 0.00	39.80 -1.83 0.00	39.68 -1.52 0.00	39.47 -2.61 0.00	41.46 -2.89 2.25	42.14 -3.24 4.48	42.27 -3.70 8.42	45.23 -3.91 6.74	51.14 -4.20 3.87	57.76 -4.34 0.87	55.02 -4.51 5.78	50.52 -4.64 14.14	59.43 -4.96 9.69	60.46 -5.38 15.63	60.12 -5.05 13.69	63.72 -5.58 12.76	61.00 -5.72 18.64	60.20 -4.97 6.89	58.97 -4.60 5.07	58.17 -4.33 2.15	46.13 -3.64 9.88	45.60 -3.04 4.81
LOWER___HUDSON 24059	51.24 2.93 0.53	49.58 3.02 -0.09	46.02 2.89 0.00	44.42 2.79 0.00	43.88 2.68 0.00	44.90 2.82 0.00	49.68 2.98 -0.09	52.58 3.19 0.48	57.03 3.75 1.12	58.29 3.69 1.29	60.64 3.73 2.31	64.23 4.22 2.96	66.48 4.18 3.02	71.02 4.57 2.85	74.72 4.96 4.33	82.51 5.70 4.66	81.20 5.37 3.03	85.65 5.74 2.16	87.86 6.06 3.57	75.33 4.90 1.64	71.69 4.87 1.82	65.85 4.40 3.20	61.25 4.06 2.46	55.69 3.26 1.03
LWR___OSWEGATCHIE_HYD 23850	46.86 -1.12 0.86	43.86 -1.12 1.50	42.22 -0.91 0.00	40.80 -0.83 0.00	40.59 -0.62 0.00	40.82 -1.26 0.00	43.86 -1.26 1.48	45.41 -1.49 2.96	46.89 -1.96 5.55	49.38 -2.07 4.44	54.41 -2.25 2.55	60.19 -2.21 0.57	59.21 -2.29 3.81	57.62 -2.36 9.32	65.40 -2.30 6.39	68.64 -2.53 10.30	67.71 -2.13 9.02	71.27 -2.38 8.41	70.85 -2.22 12.29	65.58 -1.94 4.54	63.64 -1.65 3.34	61.68 -1.55 1.41	51.77 -1.37 6.51	49.22 -1.07 3.17
LYONS_FALL_HYD 23570	49.45 0.78 0.17	46.83 0.65 0.29	43.69 0.56 0.00	42.17 0.54 0.00	41.78 0.58 0.00	42.59 0.51 0.00	47.15 0.84 0.29	50.09 0.80 0.57	53.97 0.66 1.08	55.59 0.56 0.86	59.31 0.59 0.49	63.62 0.76 0.11	65.42 0.85 0.74	68.53 1.04 1.81	74.33 1.48 1.24	80.94 1.47 2.00	78.93 1.82 1.75	82.32 1.89 1.63	85.28 2.31 2.38	73.13 1.95 0.88	69.97 1.99 0.65	66.25 1.88 0.27	59.76 1.37 1.26	54.12 1.28 0.61
MADISON___COUNTY_LFGE 323628	50.30 1.46 0.00	47.73 1.26 0.00	44.21 1.08 0.00	42.63 1.00 0.00	42.19 0.99 0.00	43.18 1.09 0.00	48.09 1.49 0.00	51.61 1.74 0.00	56.35 1.96 0.00	58.01 2.12 0.00	61.64 2.43 0.00	65.49 2.52 0.00	68.05 2.74 0.00	72.21 2.91 0.00	77.34 3.26 0.00	84.81 3.34 0.00	81.86 3.00 0.00	85.18 3.12 0.00	88.95 3.58 0.00	75.09 3.03 0.00	71.58 2.95 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.49 2.03 0.00
MAPLE RIDGE_WT_1 323574	49.46 -0.15 -0.77	47.66 -0.14 -1.33	43.00 -0.13 0.00	41.51 -0.12 0.00	41.12 -0.08 0.00	41.96 -0.13 0.00	47.78 -0.14 -1.32	52.34 -0.15 -2.63	59.17 -0.16 -4.93	59.67 -0.17 -3.95	61.31 -0.18 -2.27	63.35 -0.13 -0.51	68.57 -0.13 -3.39	77.44 -0.14 -8.28	79.54 -0.22 -5.67	90.38 -0.24 -9.15	86.64 -0.24 -8.02	89.29 -0.25 -7.47	96.02 -0.26 -10.92	75.88 -0.22 -4.03	71.39 -0.21 -2.97	65.71 -0.19 -1.26	65.25 -0.18 -5.78	56.06 -0.21 -2.82

MAPLE RIDGE_WT_2 323611	49.46 -0.15 -0.77	47.66 -0.14 -1.33	43.00 -0.13 0.00	41.51 -0.12 0.00	41.12 -0.08 0.00	41.96 -0.13 0.00	47.78 -0.14 -1.32	52.34 -0.15 -2.63	59.17 -0.16 -4.93	59.67 -0.17 -3.95	61.31 -0.18 -2.27	63.35 -0.13 -0.51	68.57 -0.13 -3.39	77.44 -0.14 -8.28	79.54 -0.22 -5.67	90.38 -0.24 -9.15	86.64 -0.24 -8.02	89.29 -0.25 -7.47	96.02 -0.26 -10.92	75.88 -0.22 -4.03	71.39 -0.21 -2.97	65.71 -0.19 -1.26	65.25 -0.18 -5.78	56.06 -0.21 -2.82
MARBLE_RIVER_WT_PWR 323696	46.07 -1.12 1.65	42.49 -1.12 2.86	42.18 -0.95 0.00	40.80 -0.83 0.00	40.50 -0.70 0.00	41.16 -0.93 0.00	42.73 -1.03 2.84	43.21 -1.00 5.66	42.62 -1.14 10.63	46.21 -1.18 8.50	53.03 -1.30 4.88	60.49 -1.39 1.09	56.58 -1.44 7.30	49.94 -1.52 17.83	60.23 -1.63 12.22	59.97 -1.79 19.71	59.86 -1.74 17.27	64.24 -1.73 16.10	60.14 -1.71 23.52	61.93 -1.44 8.69	60.87 -1.37 6.39	60.58 -1.36 2.71	45.88 -1.31 12.46	46.06 -1.33 6.07
MARSH_HILL_WT_PWR 323713	50.89 2.05 0.00	48.05 1.58 0.00	44.29 1.16 0.00	42.71 1.08 0.00	42.44 1.23 0.00	43.34 1.26 0.00	48.18 1.59 0.00	51.06 1.19 0.00	56.95 2.56 0.00	59.30 3.41 0.00	63.06 3.85 0.00	66.75 3.78 0.00	69.56 4.24 0.00	73.60 4.30 0.00	78.75 4.67 0.00	85.87 4.40 0.00	82.33 3.47 0.00	85.51 3.45 0.00	89.54 4.18 0.00	76.39 4.32 0.00	72.27 3.63 0.00	68.40 3.75 0.00	62.15 2.50 0.00	57.36 3.90 0.00
MG INDUSTRY___DRP 24185	51.04 2.49 0.29	49.07 2.60 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.47 2.26 0.00	44.48 2.40 0.00	49.11 2.51 0.00	52.23 2.69 0.33	56.56 3.15 0.99	57.75 3.07 1.21	60.75 3.20 1.66	64.70 3.46 1.73	66.83 3.52 2.00	70.91 3.74 2.13	75.70 3.92 2.30	82.67 4.40 3.19	82.08 3.94 0.72	86.00 4.26 0.33	87.52 4.35 2.19	74.62 3.53 0.97	71.04 3.43 1.02	66.15 3.17 1.66	61.30 3.10 1.45	55.25 2.41 0.62
MID___OSWEGATCHIE_HYD 23849	46.86 -1.12 0.86	43.86 -1.12 1.50	42.22 -0.91 0.00	40.80 -0.83 0.00	40.59 -0.62 0.00	40.82 -1.26 0.00	43.86 -1.26 1.48	45.41 -1.49 2.96	46.89 -1.96 5.55	49.38 -2.07 4.44	54.41 -2.25 2.55	60.19 -2.21 0.57	59.21 -2.29 3.81	57.62 -2.36 9.32	65.40 -2.30 6.39	68.64 -2.53 10.30	67.71 -2.13 9.02	71.27 -2.38 8.41	70.85 -2.22 12.29	65.58 -1.94 4.54	63.64 -1.65 3.34	61.68 -1.55 1.41	51.77 -1.37 6.51	49.22 -1.07 3.17
MID___RAQUETTE_HYD 23851	44.99 -2.54 1.31	41.83 -2.37 2.27	41.14 -1.98 0.00	39.80 -1.83 0.00	39.68 -1.52 0.00	39.47 -2.61 0.00	41.46 -2.89 2.25	42.14 -3.24 4.48	42.27 -3.70 8.42	45.23 -3.91 6.74	51.14 -4.20 3.87	57.76 -4.34 0.87	55.02 -4.51 5.78	50.52 -4.64 14.14	59.43 -4.96 9.69	60.46 -5.38 15.63	60.12 -5.05 13.69	63.72 -5.58 12.76	61.00 -5.72 18.64	60.20 -4.97 6.89	58.97 -4.60 5.07	58.17 -4.33 2.15	46.13 -3.64 9.88	45.60 -3.04 4.81
MILLIKEN___1 23584	50.30 1.46 0.00	47.77 1.30 0.00	44.16 1.03 0.00	42.59 0.96 0.00	42.19 0.99 0.00	43.18 1.09 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.22 2.83 0.00	59.02 3.13 0.00	62.53 3.31 0.00	66.43 3.46 0.00	69.03 3.72 0.00	73.11 3.81 0.00	78.23 4.15 0.00	85.86 4.40 0.00	81.55 2.68 0.00	85.02 2.95 0.00	88.78 3.42 0.00	75.09 3.03 0.00	71.45 2.81 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.81 2.35 0.00
MILLIKEN___2 23585	50.30 1.46 0.00	47.77 1.30 0.00	44.16 1.03 0.00	42.59 0.96 0.00	42.19 0.99 0.00	43.18 1.09 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.22 2.83 0.00	59.02 3.13 0.00	62.53 3.31 0.00	66.43 3.46 0.00	69.03 3.72 0.00	73.11 3.81 0.00	78.23 4.15 0.00	85.86 4.40 0.00	81.55 2.68 0.00	85.02 2.95 0.00	88.78 3.42 0.00	75.09 3.03 0.00	71.45 2.81 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.81 2.35 0.00
MILLIKEN___DIESEL 23629	50.30 1.46 0.00	47.77 1.30 0.00	44.16 1.03 0.00	42.59 0.96 0.00	42.19 0.99 0.00	43.18 1.09 0.00	48.00 1.40 0.00	51.21 1.35 0.00	57.22 2.83 0.00	59.02 3.13 0.00	62.53 3.31 0.00	66.43 3.46 0.00	69.03 3.72 0.00	73.11 3.81 0.00	78.23 4.15 0.00	85.86 4.40 0.00	81.55 2.68 0.00	85.02 2.95 0.00	88.78 3.42 0.00	75.09 3.03 0.00	71.45 2.81 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.81 2.35 0.00
MILLSEAT___LFGE 323607	49.43 0.59 0.00	46.66 0.19 0.00	42.96 -0.17 0.00	41.42 -0.21 0.00	41.25 0.04 0.00	41.96 -0.13 0.00	46.65 0.05 0.00	49.27 -0.60 0.00	54.40 0.00 0.00	56.73 0.84 0.00	60.22 1.01 0.00	63.66 0.69 0.00	66.35 1.04 0.00	69.99 0.69 0.00	74.90 0.82 0.00	81.55 0.08 0.00	78.87 0.00 0.00	81.82 -0.25 0.00	85.79 0.43 0.00	73.93 1.87 0.00	69.80 1.17 0.00	66.07 1.42 0.00	60.01 0.36 0.00	56.02 2.57 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	54.37 5.08 -0.45	51.07 4.60 0.00	47.44 4.31 0.00	45.75 4.12 0.00	45.08 3.87 0.00	46.25 4.17 0.00	51.12 4.52 0.00	55.47 5.09 -0.52	65.64 6.47 -4.77	69.49 6.48 -7.12	73.92 6.81 -7.90	76.10 7.24 -5.89	80.65 7.31 -8.02	85.80 7.76 -8.74	85.90 8.08 -3.74	101.45 8.96 -11.02	104.57 8.12 -17.58	106.46 8.53 -15.87	97.35 8.54 -3.45	80.36 6.77 -1.53	76.70 6.45 -1.62	73.28 6.01 -2.62	68.02 6.09 -2.28	59.24 4.81 -0.98
MODEL_CITY_ENERGY 24167	48.11 -0.73 0.00	45.40 -1.07 0.00	41.84 -1.29 0.00	40.38 -1.25 0.00	40.22 -0.99 0.00	40.86 -1.22 0.00	45.34 -1.26 0.00	47.72 -2.14 0.00	52.77 -1.63 0.00	55.16 -0.73 0.00	58.51 -0.71 0.00	61.77 -1.20 0.00	64.33 -0.98 0.00	67.84 -1.46 0.00	72.60 -1.48 0.00	78.79 -2.69 0.00	75.95 -2.92 0.00	78.70 -2.92 0.00	82.55 -3.37 0.00	71.34 -0.72 0.00	67.32 -1.31 0.00	63.81 -0.84 0.00	58.10 -1.55 0.00	54.58 1.12 0.00
MODERN_LFGE___ 323580	48.11 -0.73 0.00	45.40 -1.07 0.00	41.84 -1.29 0.00	40.38 -1.25 0.00	40.22 -0.99 0.00	40.86 -1.22 0.00	45.34 -1.26 0.00	47.72 -2.14 0.00	52.77 -1.63 0.00	55.16 -0.73 0.00	58.51 -0.71 0.00	61.77 -1.20 0.00	64.33 -0.98 0.00	67.84 -1.46 0.00	72.60 -1.48 0.00	78.79 -2.69 0.00	75.95 -2.92 0.00	78.70 -2.92 0.00	82.55 -3.37 0.00	71.34 -0.72 0.00	67.32 -1.31 0.00	63.81 -0.84 0.00	58.10 -1.55 0.00	54.58 1.12 0.00
MOHAWK_PAPER___DRP 24187	51.10 2.68 0.43	49.62 3.07 -0.08	46.06 2.93 0.00	44.46 2.83 0.00	43.88 2.68 0.00	44.90 2.82 0.00	49.66 2.98 -0.08	52.63 3.14 0.38	56.98 3.37 0.79	58.32 3.30 0.87	60.89 3.37 1.70	64.51 3.84 2.30	66.88 3.85 2.29	71.35 4.16 2.11	75.12 4.52 3.49	83.13 5.14 3.47	81.25 4.81 2.42	85.51 5.17 1.73	87.29 5.38 3.45	74.85 4.32 1.53	71.34 4.33 1.62	65.90 3.88 2.63	61.00 3.64 2.29	55.31 2.83 0.98
MONGAUP___HYD 23641	53.47 4.25 -0.38	50.23 3.76 0.00	46.62 3.49 0.00	44.96 3.33 0.00	44.42 3.22 0.00	45.45 3.37 0.00	50.28 3.68 0.00	54.33 4.04 -0.43	52.14 5.11 7.37	48.48 5.14 12.54	52.44 5.33 12.10	62.55 5.73 6.15	60.84 5.94 10.42	64.10 6.45 11.65	84.03 6.81 -3.14	77.20 7.58 11.85	54.62 7.02 31.26	59.86 7.39 29.60	95.68 7.42 -2.89	79.47 6.12 -1.28	75.75 5.77 -1.35	72.15 5.30 -2.20	66.75 5.19 -1.91	58.33 4.06 -0.82

MONTAUK___DIESEL 23721	58.34 9.03 -0.47	54.23 7.76 0.00	49.68 6.55 0.00	47.95 6.33 0.00	47.34 6.14 0.00	48.73 6.65 0.00	53.40 6.80 0.00	59.21 8.83 -0.52	72.71 11.15 -7.17	73.83 11.46 -6.49	79.40 11.91 -8.28	82.11 12.47 -6.67	85.26 12.54 -7.41	90.09 13.02 -7.77	90.42 13.26 -3.08	105.37 14.83 -9.07	107.64 14.19 -14.58	110.25 15.34 -12.85	103.32 15.54 -2.42	86.16 12.61 -1.49	84.08 11.94 -3.51	80.65 11.05 -4.95	72.69 10.73 -2.31	63.32 8.88 -0.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	54.96 5.66 -0.46	51.58 5.11 0.00	47.91 4.79 0.00	46.21 4.58 0.00	45.53 4.33 0.00	46.71 4.63 0.00	51.63 5.03 0.00	56.07 5.68 -0.52	65.99 7.18 -4.41	69.60 7.21 -6.49	74.01 7.52 -7.27	76.50 8.00 -5.53	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.72 8.83 -16.03	105.67 9.19 -14.41	98.06 9.22 -3.48	80.96 7.35 -1.54	77.26 7.00 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
MUNSVILLE_WIND_PWR 323609	52.60 3.76 0.00	49.72 3.25 0.00	45.89 2.76 0.00	44.30 2.67 0.00	43.88 2.68 0.00	44.98 2.90 0.00	50.37 3.77 0.00	54.05 4.19 0.00	60.22 5.82 0.00	62.15 6.26 0.00	65.90 6.69 0.00	70.02 7.05 0.00	72.89 7.57 0.00	77.20 7.90 0.00	82.38 8.30 0.00	90.02 8.55 0.00	85.41 6.54 0.00	89.37 7.30 0.00	93.73 8.37 0.00	79.49 7.42 0.00	75.70 7.07 0.00	71.31 6.66 0.00	64.78 5.13 0.00	58.32 4.86 0.00
N SALMON___HYD 24042	46.13 -1.17 1.54	42.64 -1.16 2.67	42.14 -0.99 0.00	40.84 -0.79 0.00	40.54 -0.66 0.00	41.07 -1.01 0.00	42.88 -1.07 2.65	43.49 -1.10 5.28	43.18 -1.31 9.91	46.62 -1.34 7.93	53.30 -1.36 4.56	60.51 -1.45 1.02	57.07 -1.44 6.81	51.14 -1.52 16.64	61.12 -1.56 11.40	61.37 -1.71 18.39	61.09 -1.66 16.11	65.49 -1.56 15.02	61.80 -1.62 21.94	62.44 -1.52 8.11	61.36 -1.52 5.96	60.83 -1.29 2.52	46.71 -1.31 11.62	46.57 -1.23 5.66
N.E._GEN_SANDY PD 24062	49.78 3.17 2.23	49.49 3.02 0.00	46.06 2.93 0.00	44.42 2.79 0.00	43.88 2.68 0.00	44.95 2.86 0.00	49.58 2.98 0.00	50.61 3.29 2.54	51.71 4.13 6.82	52.03 4.08 7.94	52.05 4.27 11.43	54.89 4.59 12.68	55.64 4.64 14.31	59.05 4.92 15.17	61.16 5.26 18.18	64.12 5.87 23.22	65.00 5.28 19.14	72.41 5.58 15.24	74.00 5.63 16.99	69.00 4.47 7.53	65.00 4.33 7.96	55.68 3.94 12.91	52.34 3.94 11.24	51.75 3.10 4.81
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	54.34 5.08 -0.42	51.03 4.56 0.00	47.36 4.23 0.00	45.67 4.04 0.00	44.99 3.79 0.00	46.16 4.08 0.00	51.03 4.43 0.00	55.33 4.99 -0.48	67.88 6.36 -7.12	73.30 6.42 -10.98	77.78 6.81 -11.76	78.31 7.24 -8.10	84.20 7.38 -11.51	89.74 7.83 -12.61	85.73 8.15 -3.49	105.75 9.04 -15.24	114.25 8.20 -27.19	115.46 8.53 -24.86	97.12 8.54 -3.22	80.34 6.85 -1.43	76.59 6.45 -1.51	73.11 6.01 -2.45	67.80 6.02 -2.13	59.18 4.81 -0.91
NARROWS_GT1_1 24228	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_2 24229	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_3 24230	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_4 24231	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_5 24232	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_6 24233	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_7 24234	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT1_8 24235	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_1 24236	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98

NARROWS_GT2_2 24237	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_3 24238	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_4 24239	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_5 24240	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_6 24241	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_7 24242	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NARROWS_GT2_8 24243	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	51.23 2.39 0.00	49.59 3.11 0.00	46.06 2.93 0.00	44.54 2.91 0.00	44.05 2.84 0.00	44.90 2.82 0.00	49.63 3.03 0.00	52.85 2.99 0.00	57.06 2.66 0.00	58.63 2.74 0.00	61.76 2.54 0.00	65.87 2.90 0.00	68.18 2.87 0.00	72.42 3.12 0.00	77.64 3.56 0.00	85.70 4.23 0.00	83.28 4.41 0.00	86.91 4.84 0.00	90.74 5.38 0.00	76.68 4.62 0.00	73.03 4.40 0.00	68.40 3.75 0.00	62.98 3.34 0.00	56.18 2.72 0.00
NEG CAPITAL___MECHNVIL 23645	52.02 3.66 0.49	50.29 3.72 -0.10	46.62 3.49 0.00	44.96 3.33 0.00	44.42 3.22 0.00	45.41 3.32 0.00	50.29 3.59 -0.10	53.34 3.89 0.42	57.56 4.68 1.52	58.57 4.70 2.02	60.89 4.68 3.00	64.99 5.29 3.27	67.02 5.29 3.58	71.67 5.82 3.45	76.40 6.29 3.98	83.32 7.08 5.23	80.80 6.86 4.92	85.57 7.47 3.97	90.17 8.02 3.22	77.13 6.56 1.49	73.49 6.52 1.67	67.69 6.01 2.98	62.78 5.37 2.24	56.91 4.38 0.93
NEG CENTRAL_HIGH_ACRES 23767	48.30 -0.54 0.00	45.78 -0.70 0.00	42.31 -0.82 0.00	40.75 -0.88 0.00	40.46 -0.74 0.00	41.33 -0.76 0.00	45.95 -0.65 0.00	48.97 -0.90 0.00	53.47 -0.93 0.00	55.33 -0.56 0.00	58.74 -0.48 0.00	62.28 -0.69 0.00	64.86 -0.45 0.00	68.74 -0.56 0.00	73.64 -0.44 0.00	80.81 -0.65 0.00	78.47 -0.39 0.00	81.49 -0.57 0.00	85.11 -0.26 0.00	72.50 0.43 0.00	68.70 0.07 0.00	64.91 0.26 0.00	59.29 -0.36 0.00	54.05 0.59 0.00
NEG CENTRAL___DRP 24199	49.72 0.88 0.00	47.17 0.70 0.00	43.60 0.48 0.00	42.05 0.42 0.00	41.70 0.50 0.00	42.63 0.55 0.00	47.39 0.79 0.00	50.41 0.55 0.00	55.16 0.76 0.00	56.95 1.06 0.00	60.46 1.25 0.00	64.23 1.26 0.00	66.75 1.44 0.00	70.82 1.52 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.95 1.89 0.00	87.67 2.31 0.00	74.22 2.16 0.00	70.62 1.99 0.00	66.72 2.07 0.00	61.02 1.37 0.00	55.33 1.87 0.00
NEG CENTRAL___INDECK 23768	51.09 2.25 0.00	48.28 1.81 0.00	44.51 1.38 0.00	42.92 1.29 0.00	42.65 1.44 0.00	43.51 1.43 0.00	48.23 1.63 0.00	50.96 1.10 0.00	56.03 1.63 0.00	58.07 2.18 0.00	61.82 2.60 0.00	65.30 2.33 0.00	68.25 2.94 0.00	71.86 2.57 0.00	77.05 2.97 0.00	85.87 4.40 0.00	82.73 3.86 0.00	85.67 3.61 0.00	89.29 3.93 0.00	76.68 4.62 0.00	72.96 4.33 0.00	69.05 4.40 0.00	62.69 3.04 0.00	57.73 4.28 0.00
NEG CENTRAL___SENECA 23627	50.06 1.22 0.00	47.40 0.93 0.00	43.78 0.65 0.00	42.21 0.58 0.00	41.86 0.66 0.00	42.80 0.71 0.00	47.62 1.02 0.00	50.56 0.70 0.00	55.76 1.36 0.00	57.62 1.73 0.00	61.23 2.01 0.00	65.05 2.07 0.00	67.60 2.28 0.00	71.72 2.42 0.00	76.75 2.66 0.00	84.15 2.68 0.00	81.31 2.45 0.00	84.52 2.46 0.00	88.35 2.99 0.00	74.95 2.89 0.00	71.24 2.61 0.00	67.36 2.71 0.00	61.50 1.85 0.00	55.97 2.51 0.00
NEG CENTRAL___STATE_STREET 24147	49.77 0.93 0.00	47.31 0.84 0.00	43.82 0.69 0.00	42.26 0.63 0.00	41.82 0.62 0.00	42.80 0.71 0.00	47.58 0.98 0.00	50.76 0.90 0.00	55.38 0.98 0.00	57.18 1.29 0.00	60.63 1.42 0.00	64.42 1.45 0.00	67.01 1.70 0.00	70.89 1.60 0.00	75.86 1.78 0.00	83.51 2.04 0.00	80.99 2.13 0.00	84.28 2.22 0.00	87.92 2.56 0.00	74.30 2.24 0.00	70.69 2.06 0.00	66.78 2.13 0.00	61.26 1.61 0.00	55.22 1.76 0.00
NEG MILLWOOD___DRP 24198	54.48 5.23 -0.41	51.21 4.74 0.00	47.53 4.40 0.00	45.83 4.20 0.00	45.16 3.96 0.00	46.25 4.17 0.00	51.21 4.61 0.00	55.37 5.03 -0.47	63.76 6.63 -2.73	66.44 6.70 -3.85	70.80 7.04 -4.54	74.27 7.49 -3.80	77.70 7.51 -4.88	82.68 8.10 -5.28	85.96 8.44 -3.44	97.87 9.36 -7.04	96.96 8.60 -9.50	99.55 9.11 -8.37	97.65 9.14 -3.15	80.88 7.42 -1.40	77.11 7.00 -1.48	73.39 6.34 -2.40	67.94 6.20 -2.09	59.21 4.86 -0.89

NEG NORTH_FLCN_SEA 23793	46.66 -0.54 1.65	43.01 -0.61 2.86	42.65 -0.47 0.00	41.30 -0.33 0.00	41.00 -0.20 0.00	41.66 -0.42 0.00	43.30 -0.47 2.83	43.82 -0.40 5.64	43.31 -0.49 10.60	46.96 -0.45 8.48	53.81 -0.53 4.87	61.31 -0.57 1.09	57.45 -0.59 7.28	50.88 -0.62 17.79	61.30 -0.60 12.19	61.15 -0.65 19.66	60.93 -0.71 17.23	65.52 -0.49 16.06	61.39 -0.51 23.46	62.97 -0.43 8.67	61.84 -0.41 6.38	61.50 -0.45 2.70	46.62 -0.60 12.43	46.77 -0.64 6.05
NEG NORTH_KES_CHATEGAY 23792	46.00 -1.22 1.62	42.46 -1.21 2.81	42.09 -1.04 0.00	40.75 -0.88 0.00	40.46 -0.74 0.00	41.07 -1.01 0.00	42.70 -1.12 2.78	43.22 -1.10 5.54	42.73 -1.25 10.42	46.21 -1.34 8.33	52.95 -1.48 4.79	60.39 -1.51 1.07	56.53 -1.63 7.15	50.09 -1.73 17.48	60.32 -1.78 11.98	60.19 -1.96 19.32	60.13 -1.81 16.93	64.56 -1.73 15.78	60.60 -1.71 23.05	62.03 -1.52 8.52	60.99 -1.37 6.27	60.64 -1.36 2.65	46.07 -1.37 12.21	46.12 -1.39 5.95
NEG NORTH___ALICE_FALLS 23915	46.56 -0.64 1.64	42.93 -0.70 2.85	42.52 -0.60 0.00	41.21 -0.42 0.00	40.92 -0.29 0.00	41.58 -0.50 0.00	43.26 -0.51 2.83	43.79 -0.45 5.63	43.23 -0.60 10.57	46.93 -0.50 8.46	53.71 -0.65 4.86	61.38 -0.51 1.09	57.53 -0.52 7.26	50.80 -0.76 17.74	61.11 -0.81 12.16	61.05 -0.81 19.61	60.90 -0.79 17.18	65.56 -0.49 16.01	61.46 -0.51 23.39	62.92 -0.50 8.64	61.79 -0.48 6.36	61.44 -0.52 2.69	46.60 -0.65 12.39	46.67 -0.75 6.03
NEG NORTH___LWR_SARANAC 23913	46.56 -0.64 1.64	42.93 -0.70 2.85	42.52 -0.60 0.00	41.21 -0.42 0.00	40.92 -0.29 0.00	41.58 -0.50 0.00	43.26 -0.51 2.83	43.79 -0.45 5.63	43.23 -0.60 10.57	46.93 -0.50 8.46	53.71 -0.65 4.86	61.38 -0.51 1.09	57.53 -0.52 7.26	50.80 -0.76 17.74	61.11 -0.81 12.16	61.05 -0.81 19.61	60.90 -0.79 17.18	65.56 -0.49 16.01	61.46 -0.51 23.39	62.92 -0.50 8.64	61.79 -0.48 6.36	61.44 -0.52 2.69	46.60 -0.65 12.39	46.67 -0.75 6.03
NEG NORTH___PLATTSBURG 23628	46.56 -0.64 1.64	42.93 -0.70 2.85	42.52 -0.60 0.00	41.21 -0.42 0.00	40.92 -0.29 0.00	41.58 -0.50 0.00	43.26 -0.51 2.83	43.79 -0.45 5.63	43.23 -0.60 10.57	46.93 -0.50 8.46	53.71 -0.65 4.86	61.38 -0.51 1.09	57.53 -0.52 7.26	50.80 -0.76 17.74	61.11 -0.81 12.16	61.05 -0.81 19.61	60.90 -0.79 17.18	65.56 -0.49 16.01	61.46 -0.51 23.39	62.92 -0.50 8.64	61.79 -0.48 6.36	61.44 -0.52 2.69	46.60 -0.65 12.39	46.67 -0.75 6.03
NEG WEST_LEA_LOCKPORT 23791	48.69 -0.15 0.00	45.96 -0.51 0.00	42.35 -0.78 0.00	40.88 -0.75 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.32 -1.55 0.00	53.47 -0.93 0.00	55.89 0.00 0.00	59.33 0.12 0.00	62.60 -0.38 0.00	65.25 -0.07 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 0.00	77.05 -1.81 0.00	79.93 -2.13 0.00	83.74 -1.62 0.00	72.28 0.22 0.00	68.29 -0.34 0.00	64.71 0.06 0.00	58.87 -0.78 0.00	55.27 1.82 0.00
NEG WEST___LANCASTR 23811	49.47 0.63 0.00	46.70 0.23 0.00	42.96 -0.17 0.00	41.46 -0.17 0.00	41.20 0.00 0.00	42.04 -0.04 0.00	46.65 0.05 0.00	49.21 -0.65 0.00	54.88 0.49 0.00	57.45 1.56 0.00	61.11 1.89 0.00	64.61 1.63 0.00	67.34 2.03 0.00	71.24 1.94 0.00	76.16 2.07 0.00	82.21 0.73 -0.01	78.95 0.08 -0.01	81.83 -0.25 -0.01	86.04 0.68 0.00	73.79 1.73 0.00	69.59 0.96 0.00	65.94 1.29 0.00	59.89 0.24 0.00	55.97 2.51 0.00
NEG_PENN_ALLEGHNY 23528	50.65 1.81 0.00	48.00 1.53 0.00	44.42 1.29 0.00	42.84 1.21 0.00	42.40 1.20 0.00	43.34 1.26 0.00	48.13 1.54 0.00	51.36 1.49 0.00	58.09 3.48 -0.21	60.00 3.85 -0.26	63.78 4.20 -0.36	67.63 4.28 -0.37	70.32 4.57 -0.43	74.54 4.78 -0.46	79.69 5.11 -0.50	87.38 5.22 -0.69	81.70 2.83 0.00	85.02 2.95 0.00	88.69 3.33 0.00	75.16 3.10 0.00	71.38 2.75 0.00	67.36 2.71 0.00	61.85 2.21 0.00	55.97 2.51 0.00
NEG___GEN_MONROE 24207	49.62 0.78 0.00	47.12 0.65 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.50 0.29 0.00	42.29 0.21 0.00	46.97 0.37 0.00	49.86 0.00 0.00	54.67 0.27 0.00	56.67 0.78 0.00	60.22 1.01 0.00	63.79 0.82 0.00	66.55 1.24 0.00	70.27 0.97 0.00	75.34 1.26 0.00	82.45 0.98 0.00	79.89 1.02 0.00	83.05 0.99 0.00	86.98 1.62 0.00	74.22 2.16 0.00	70.21 1.58 0.00	66.53 1.88 0.00	60.42 0.77 0.00	55.70 2.24 0.00
NEPA___ENERGY 23901	50.40 1.56 0.00	47.54 1.07 0.00	43.78 0.65 0.00	42.26 0.63 0.00	41.99 0.78 0.00	42.84 0.76 0.00	47.58 0.98 0.00	50.26 0.40 0.00	56.03 1.63 0.00	58.63 2.74 0.00	62.35 3.14 0.00	65.87 2.90 0.00	68.71 3.39 0.00	72.63 3.33 0.00	77.57 3.48 0.00	84.16 2.68 -0.01	80.60 1.73 -0.01	83.63 1.56 -0.01	87.58 2.22 0.00	75.31 3.25 0.00	70.97 2.33 0.00	67.30 2.65 0.00	61.14 1.49 0.00	57.04 3.58 0.00
NEVERSINK___HYD 23608	52.82 3.71 -0.27	49.68 3.20 0.00	46.06 2.93 0.00	44.46 2.83 0.00	43.84 2.64 0.00	44.90 2.82 0.00	49.67 3.07 0.00	53.61 3.44 -0.31	60.50 5.11 -0.99	62.07 4.97 -1.21	66.21 5.33 -1.66	70.49 5.79 -1.73	72.68 5.36 -2.01	77.12 5.68 -2.14	82.32 5.93 -2.31	91.18 6.60 -3.11	87.53 5.84 -2.83	90.62 6.23 -2.32	93.66 6.23 -2.07	78.10 5.12 -0.92	74.40 4.80 -0.97	70.62 4.40 -1.57	65.37 4.35 -1.37	57.41 3.37 -0.59
NEWTON___FALLS_HYD 23847	46.86 -1.12 0.86	43.86 -1.12 1.50	42.22 -0.91 0.00	40.80 -0.83 0.00	40.59 -0.62 0.00	40.82 -1.26 0.00	43.86 -1.26 1.48	45.41 -1.49 2.96	46.89 -1.96 5.55	49.38 -2.07 4.44	54.41 -2.25 2.55	60.19 -2.21 0.57	59.21 -2.29 3.81	57.62 -2.36 9.32	65.40 -2.30 6.39	68.64 -2.53 10.30	67.71 -2.13 9.02	71.27 -2.38 8.41	70.85 -2.22 12.29	65.58 -1.94 4.54	63.64 -1.65 3.34	61.68 -1.55 1.41	51.77 -1.37 6.51	49.22 -1.07 3.17
NIAGARA_115E_LBMP 323715	47.76 -1.07 0.00	45.12 -1.35 0.00	41.58 -1.55 0.00	40.13 -1.50 0.00	39.97 -1.24 0.00	40.61 -1.47 0.00	45.06 -1.54 0.00	47.37 -2.49 0.00	52.33 -2.07 0.00	54.71 -1.18 0.00	58.09 -1.13 0.00	61.27 -1.70 0.00	63.81 -1.50 0.00	67.29 -2.01 0.00	71.93 -2.15 0.00	78.05 -3.42 0.00	75.32 -3.55 0.00	78.05 -4.02 0.00	81.78 -3.58 0.00	70.77 -1.30 0.00	66.78 -1.85 0.00	63.29 -1.36 0.00	57.68 -1.97 0.00	54.20 0.75 0.00
NIAGARA_115W_LBMP 323714	47.81 -1.03 0.00	45.17 -1.30 0.00	41.62 -1.51 0.00	40.17 -1.46 0.00	40.01 -1.20 0.00	40.65 -1.43 0.00	45.06 -1.54 0.00	47.32 -2.54 0.00	52.27 -2.12 0.00	54.66 -1.23 0.00	57.97 -1.25 0.00	61.14 -1.83 0.00	63.68 -1.63 0.00	67.08 -2.22 0.00	71.79 -2.30 0.00	77.89 -3.58 0.00	75.08 -3.78 0.00	77.80 -4.27 0.00	81.61 -3.75 0.00	70.55 -1.52 0.00	66.64 -1.99 0.00	63.23 -1.42 0.00	57.62 -2.03 0.00	54.20 0.75 0.00
NIAGARA_230_LBMP 323716	48.20 -0.64 0.00	45.59 -0.88 0.00	42.01 -1.12 0.00	40.55 -1.08 0.00	40.34 -0.87 0.00	41.03 -1.05 0.00	45.48 -1.12 0.00	47.82 -2.05 0.00	52.82 -1.58 0.00	55.16 -0.73 0.00	58.51 -0.71 0.00	61.71 -1.26 0.00	64.26 -1.05 0.00	67.77 -1.52 0.00	72.52 -1.56 0.00	78.69 -2.77 0.00	75.86 -3.00 0.00	78.62 -3.44 0.00	82.46 -2.90 0.00	71.27 -0.79 0.00	67.26 -1.37 0.00	63.81 -0.84 0.00	58.16 -1.49 0.00	54.63 1.17 0.00

NIAGARA____ 23760	47.76 -1.07 0.00	45.12 -1.35 0.00	41.58 -1.55 0.00	40.13 -1.50 0.00	39.97 -1.24 0.00	40.61 -1.47 0.00	45.06 -1.54 0.00	47.52 -2.34 0.00	52.55 -1.85 0.00	54.94 -0.95 0.00	58.26 -0.95 0.00	61.46 -1.51 0.00	64.01 -1.31 0.00	67.50 -1.80 0.00	72.23 -1.85 0.00	78.37 -3.10 0.00	75.55 -3.31 0.00	78.29 -3.77 0.00	82.12 -3.24 0.00	70.98 -1.08 0.00	66.98 -1.65 0.00	63.55 -1.10 0.00	57.86 -1.79 0.00	54.26 0.80 0.00
NINE_MILE_1 23575	47.86 -0.98 0.00	45.59 -0.88 0.00	42.22 -0.91 0.00	40.75 -0.88 0.00	40.34 -0.87 0.00	41.20 -0.89 0.00	45.71 -0.89 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.27 -2.20 0.00	77.13 -1.74 0.00	80.26 -1.81 0.00	83.56 -1.80 0.00	70.69 -1.37 0.00	67.26 -1.37 0.00	63.36 -1.29 0.00	58.33 -1.31 0.00	52.66 -0.80 0.00
NINE_MILE_2 23744	47.86 -0.98 0.00	45.59 -0.88 0.00	42.22 -0.91 0.00	40.75 -0.88 0.00	40.34 -0.87 0.00	41.24 -0.84 0.00	45.71 -0.89 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.27 -2.20 0.00	77.13 -1.74 0.00	80.26 -1.81 0.00	83.56 -1.80 0.00	70.69 -1.37 0.00	67.26 -1.37 0.00	63.36 -1.29 0.00	58.33 -1.31 0.00	52.66 -0.80 0.00
NM_CAPITAL____DRP 24208	50.67 2.30 0.46	49.26 2.79 0.00	45.85 2.72 0.00	44.25 2.62 0.00	43.72 2.51 0.00	44.74 2.65 0.00	49.35 2.75 0.00	52.23 2.89 0.53	56.23 2.88 1.05	57.63 2.79 1.05	60.29 2.84 1.76	63.92 3.21 2.26	66.11 3.20 2.41	70.31 3.53 2.53	74.11 3.78 3.75	81.92 4.31 3.86	80.55 3.94 2.25	84.74 4.26 1.59	86.36 4.35 3.35	74.04 3.46 1.48	70.49 3.43 1.57	65.21 3.10 2.55	60.41 2.98 2.22	54.75 2.24 0.95
NM_CENTRAL____DRP 24181	48.94 0.10 0.00	46.52 0.05 0.00	43.08 -0.04 0.00	41.55 -0.08 0.00	41.16 -0.04 0.00	42.08 0.00 0.00	46.69 0.09 0.00	49.86 0.00 0.00	53.91 -0.49 0.00	55.56 -0.33 0.00	58.86 -0.35 0.00	62.46 -0.51 0.00	64.92 -0.39 0.00	68.89 -0.41 0.00	73.72 -0.37 0.00	81.06 -0.41 0.00	79.10 0.24 0.00	82.15 0.08 0.00	85.62 0.26 0.00	72.35 0.29 0.00	68.84 0.21 0.00	64.97 0.32 0.00	59.65 0.00 0.00	53.88 0.43 0.00
NM_FRONTIER____DRP 24179	47.81 -1.03 0.00	45.17 -1.30 0.00	41.62 -1.51 0.00	40.17 -1.46 0.00	40.01 -1.20 0.00	40.65 -1.43 0.00	45.06 -1.54 0.00	47.32 -2.54 0.00	52.27 -2.12 0.00	54.66 -1.23 0.00	57.97 -1.25 0.00	61.14 -1.83 0.00	63.68 -1.63 0.00	67.08 -2.22 0.00	71.79 -2.30 0.00	77.89 -3.58 0.00	75.08 -3.78 0.00	77.80 -4.27 0.00	81.61 -3.75 0.00	70.55 -1.52 0.00	66.64 -1.99 0.00	63.23 -1.42 0.00	57.62 -2.03 0.00	54.20 0.75 0.00
NM_ST_REGIS____HYD 24053	45.24 -2.25 1.36	41.98 -2.14 2.35	41.36 -1.77 0.00	40.01 -1.62 0.00	39.88 -1.32 0.00	39.81 -2.27 0.00	41.79 -2.47 2.33	42.42 -2.79 4.65	42.51 -3.16 8.73	45.61 -3.30 6.99	51.65 -3.55 4.01	58.42 -3.65 0.90	55.53 -3.79 5.99	50.70 -3.95 14.65	59.82 -4.22 10.04	60.71 -4.56 16.20	60.42 -4.26 14.19	64.16 -4.67 13.23	61.26 -4.78 19.32	60.82 -4.10 7.14	59.54 -3.84 5.25	58.74 -3.68 2.22	46.25 -3.16 10.24	45.75 -2.72 4.98
NORTHPORT____1 23551	55.94 6.64 -0.46	52.04 5.57 0.00	47.87 4.74 0.00	46.25 4.62 0.00	45.82 4.61 0.00	47.26 5.17 0.00	51.77 5.17 0.00	57.11 6.73 -0.52	70.05 8.48 -7.17	70.59 8.22 -6.48	75.95 8.47 -8.27	78.38 8.75 -6.66	81.03 8.30 -7.42	85.77 8.59 -7.88	85.97 8.59 -3.30	100.64 9.69 -9.48	103.05 9.14 -15.04	105.09 9.68 -13.35	97.69 9.56 -2.77	81.36 7.79 -1.51	78.50 7.96 -1.92	77.28 7.69 -4.94	69.70 7.75 -2.30	60.58 6.14 -0.98
NORTHPORT____2 23552	55.94 6.64 -0.46	52.04 5.57 0.00	47.87 4.74 0.00	46.25 4.62 0.00	45.82 4.61 0.00	47.26 5.17 0.00	51.77 5.17 0.00	57.11 6.73 -0.52	70.05 8.48 -7.17	70.59 8.22 -6.48	75.95 8.47 -8.27	78.38 8.75 -6.66	81.03 8.30 -7.42	85.77 8.59 -7.88	85.97 8.59 -3.30	100.64 9.69 -9.48	103.05 9.14 -15.04	105.09 9.68 -13.35	97.69 9.56 -2.77	81.36 7.79 -1.51	78.50 7.96 -1.92	77.28 7.69 -4.94	69.70 7.75 -2.30	60.58 6.14 -0.98
NORTHPORT____3 23553	54.67 5.37 -0.45	50.97 4.51 0.01	46.96 3.84 0.01	45.33 3.70 0.01	44.74 3.54 0.01	46.07 4.00 0.01	50.64 4.05 0.01	55.71 5.34 -0.51	68.41 6.85 -7.16	69.12 6.76 -6.47	74.46 6.98 -8.26	76.99 7.36 -6.66	79.38 7.25 -6.82	79.38 7.55 -2.53	79.38 7.63 2.34	79.38 8.55 10.64	79.38 7.96 7.45	79.38 8.45 11.14	79.38 8.28 14.26	79.38 6.63 -0.69	76.99 6.52 -1.84	75.66 6.08 -4.94	68.20 6.26 -2.29	59.24 4.81 -0.98
NORTHPORT____4 23650	54.67 5.37 -0.45	50.97 4.51 0.01	46.96 3.84 0.01	45.33 3.70 0.01	44.74 3.54 0.01	46.07 4.00 0.01	50.64 4.05 0.01	55.71 5.34 -0.51	68.41 6.85 -7.16	69.12 6.76 -6.47	74.46 6.98 -8.26	76.99 7.36 -6.66	79.38 7.25 -6.82	79.38 7.55 -2.53	79.38 7.63 2.34	79.38 8.55 10.64	79.38 7.96 7.45	79.38 8.45 11.14	79.38 8.28 14.26	79.38 6.63 -0.69	76.99 6.52 -1.84	75.66 6.08 -4.94	68.20 6.26 -2.29	59.24 4.81 -0.98
NORTHPORT____IC 23718	55.94 6.64 -0.46	52.04 5.57 0.00	47.87 4.74 0.00	46.25 4.62 0.00	45.82 4.61 0.00	47.26 5.17 0.00	51.77 5.17 0.00	57.11 6.73 -0.52	70.05 8.48 -7.17	70.59 8.22 -6.48	75.95 8.47 -8.27	78.38 8.75 -6.66	81.03 8.30 -7.42	85.77 8.59 -7.88	85.97 8.59 -3.30	100.64 9.69 -9.48	103.05 9.14 -15.04	105.09 9.68 -13.35	97.69 9.56 -2.77	81.36 7.79 -1.51	78.50 7.96 -1.92	77.28 7.69 -4.94	69.70 7.75 -2.30	60.58 6.14 -0.98
NPX_GEN_1385_PROXY 323591	52.98 4.93 0.79	49.74 3.95 0.68	46.36 3.24 0.00	45.21 3.58 0.00	44.67 3.46 0.00	46.46 4.38 0.00	50.09 3.50 0.00	55.32 4.94 -0.52	55.48 6.52 5.44	57.61 6.20 4.48	57.95 6.34 7.60	59.37 6.55 10.15	60.61 6.00 10.71	62.75 6.17 12.71	65.99 6.08 14.17	68.80 6.92 19.59	74.50 6.47 10.83	80.65 6.89 8.31	82.48 6.66 9.54	78.83 5.26 -1.51	69.97 5.49 4.15	62.40 5.36 7.61	57.62 5.61 7.63	57.19 4.17 0.44
NPX_GEN_CSC 323557	55.80 6.50 -0.47	51.86 5.39 0.00	47.61 4.49 0.00	45.96 4.33 0.00	45.41 4.20 0.00	46.79 4.71 0.00	51.35 4.76 0.00	56.86 6.48 -0.52	69.83 8.26 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.34 8.62 -7.41	85.95 8.87 -7.78	86.05 8.89 -3.08	100.57 10.02 -9.08	103.00 9.54 -14.60	105.27 10.34 -12.86	98.11 10.32 -2.43	81.91 8.36 -1.49	80.42 8.30 -3.48	77.22 7.62 -4.95	69.65 7.70 -2.31	60.53 6.09 -0.98
NSINS_S_GLNS_FALLS 23858	52.05 3.66 0.45	50.39 3.81 -0.11	46.62 3.49 0.00	45.00 3.37 0.00	44.38 3.17 0.00	45.41 3.32 0.00	50.34 3.64 -0.10	53.48 3.99 0.37	57.90 4.90 1.39	58.94 4.92 1.87	60.97 4.56 2.80	65.06 5.16 3.07	66.94 4.96 3.34	71.59 5.47 3.18	76.24 5.85 3.69	83.30 6.68 4.85	80.84 6.54 4.56	85.53 7.14 3.67	90.70 8.28 2.94	77.47 6.77 1.37	74.22 7.14 1.55	68.52 6.66 2.79	63.37 5.78 2.06	57.31 4.71 0.85

NUCOR_STEEL____DRP 24197	49.52 0.68 0.00	47.12 0.65 0.00	43.60 0.48 0.00	42.05 0.42 0.00	41.62 0.41 0.00	42.59 0.51 0.00	47.34 0.74 0.00	50.46 0.60 0.00	54.94 0.54 0.00	56.67 0.78 0.00	60.10 0.89 0.00	63.79 0.82 0.00	66.35 1.04 0.00	70.20 0.90 0.00	75.12 1.04 0.00	82.69 1.22 0.00	80.28 1.42 0.00	83.62 1.56 0.00	87.24 1.88 0.00	73.72 1.66 0.00	70.14 1.51 0.00	66.27 1.62 0.00	60.78 1.13 0.00	54.79 1.34 0.00
NYISO_LBMP_REFERENCE 24008	48.84 0.00 0.00	46.47 0.00 0.00	43.13 0.00 0.00	41.63 0.00 0.00	41.20 0.00 0.00	42.08 0.00 0.00	46.60 0.00 0.00	49.86 0.00 0.00	54.40 0.00 0.00	55.89 0.00 0.00	59.21 0.00 0.00	62.97 0.00 0.00	65.31 0.00 0.00	69.30 0.00 0.00	74.08 0.00 0.00	81.47 0.00 0.00	78.86 0.00 0.00	82.07 0.00 0.00	85.36 0.00 0.00	72.06 0.00 0.00	68.63 0.00 0.00	64.65 0.00 0.00	59.65 0.00 0.00	53.46 0.00 0.00
NYPA_BRENTWD____GT 24164	56.66 7.32 -0.50	52.70 6.23 0.00	48.39 5.26 0.00	46.75 5.12 0.00	46.23 5.03 0.00	47.68 5.60 0.00	52.28 5.68 0.00	57.71 7.33 -0.52	70.76 9.20 -7.17	71.46 9.05 -6.52	76.87 9.35 -8.31	79.43 9.76 -6.70	81.92 9.21 -7.39	86.39 9.42 -7.67	86.28 9.33 -2.86	100.74 10.59 -8.68	102.95 9.94 -14.15	105.03 10.59 -12.38	97.95 10.50 -2.09	82.33 8.79 -1.48	88.73 8.99 -11.12	78.35 8.72 -4.98	70.63 8.65 -2.34	61.39 6.95 -0.98
NYPA_GOWANUS____GT5 24156	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.80 8.38 -8.12	86.66 8.81 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NYPA_GOWANUS____GT6 24157	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.80 8.38 -8.12	86.66 8.81 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98
NYPA_HARLEM__RVR__GT1 24160	55.20 5.91 -0.46	51.72 5.25 0.00	48.34 5.22 0.00	46.54 4.91 0.00	45.78 4.57 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.54 7.16 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.09 9.28 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.54 8.71 -3.47	80.45 6.85 -1.53	76.98 6.73 -1.62	73.63 6.34 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98
NYPA_HARLEM__RVR__GT2 24161	55.20 5.91 -0.46	51.72 5.25 0.00	48.34 5.22 0.00	46.54 4.91 0.00	45.78 4.57 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.54 7.16 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.09 9.28 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.54 8.71 -3.47	80.45 6.85 -1.53	76.98 6.73 -1.62	73.63 6.34 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98
NYPA_KENT____GT 24152	55.30 6.01 -0.46	51.81 5.34 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.26 7.45 -4.41	69.88 7.49 -6.50	74.37 7.88 -7.28	76.88 8.38 -5.54	81.26 8.49 -7.46	85.80 8.38 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.88 7.28 -1.54	77.53 7.27 -1.63	74.14 6.85 -2.65	69.05 7.09 -2.31	59.95 5.51 -0.98
NYPA_POUCH1____GT 24155	55.30 6.01 -0.46	51.77 5.30 0.00	48.13 5.00 0.00	46.33 4.70 0.00	45.57 4.37 0.00	46.63 4.55 0.00	51.64 5.03 0.00	56.17 5.78 -0.52	66.16 7.34 -4.42	69.71 7.32 -6.50	74.25 7.76 -7.28	76.76 8.25 -5.54	81.21 8.43 -7.47	85.52 8.10 -8.12	86.36 8.52 -3.76	101.42 9.61 -10.34	103.50 8.60 -16.04	105.52 9.03 -14.42	97.88 9.04 -3.48	80.67 7.07 -1.55	77.47 7.20 -1.63	74.08 6.79 -2.65	69.00 7.03 -2.32	59.84 5.40 -0.98
NYPA_VERNON____GT2 24162	55.20 5.91 -0.46	51.77 5.30 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.70 4.49 0.00	46.84 4.75 0.00	51.82 5.22 0.00	56.26 5.88 -0.52	66.26 7.45 -4.41	69.82 7.43 -6.50	74.31 7.82 -7.28	76.75 8.25 -5.54	81.14 8.36 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.67 9.85 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.88 7.28 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.65	68.93 6.98 -2.30	59.90 5.46 -0.98
NYPA_VERNON____GT3 24163	55.20 5.91 -0.46	51.77 5.30 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.70 4.49 0.00	46.84 4.75 0.00	51.82 5.22 0.00	56.26 5.88 -0.52	66.26 7.45 -4.41	69.82 7.43 -6.50	74.31 7.82 -7.28	76.75 8.25 -5.54	81.14 8.36 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.67 9.85 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.88 7.28 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.65	68.93 6.98 -2.30	59.90 5.46 -0.98
NYPA____ASTORIA_CC1 323568	55.15 5.86 -0.46	51.67 5.20 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.10 7.29 -4.41	69.71 7.32 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.01 8.23 -7.46	85.73 8.31 -8.12	86.52 8.66 -3.77	101.42 9.61 -10.34	103.58 8.68 -16.04	105.52 9.03 -14.43	97.89 9.04 -3.48	80.81 7.21 -1.54	77.26 7.00 -1.63	73.89 6.60 -2.65	68.81 6.86 -2.30	59.79 5.35 -0.98
NYPA____ASTORIA_CC2 323569	55.15 5.86 -0.46	51.67 5.20 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.10 7.29 -4.41	69.71 7.32 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.01 8.23 -7.46	85.73 8.31 -8.12	86.52 8.66 -3.77	101.42 9.61 -10.34	103.58 8.68 -16.04	105.52 9.03 -14.43	97.89 9.04 -3.48	80.81 7.21 -1.54	77.26 7.00 -1.63	73.89 6.60 -2.65	68.81 6.86 -2.30	59.79 5.35 -0.98
NYPA____HOLTSVILL 23794	56.09 6.79 -0.47	52.18 5.71 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.78 4.57 0.00	47.17 5.09 0.00	51.72 5.13 0.00	57.21 6.83 -0.52	70.16 8.59 -7.17	70.87 8.49 -6.49	76.20 8.71 -8.28	78.58 8.94 -6.67	81.60 8.88 -7.41	86.17 9.08 -7.79	86.31 9.11 -3.12	100.88 10.26 -9.15	103.23 9.70 -14.67	105.35 10.34 -12.94	98.17 10.32 -2.49	81.98 8.43 -1.49	80.56 8.51 -3.42	77.42 7.82 -4.95	69.95 8.00 -2.31	60.85 6.41 -0.98
NYPA____HELLGATE_GT1 24158	55.20 5.91 -0.46	51.72 5.25 0.00	48.34 5.22 0.00	46.54 4.91 0.00	45.78 4.57 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.54 7.16 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.09 9.28 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.54 8.71 -3.47	80.45 6.85 -1.53	76.98 6.73 -1.62	73.63 6.34 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98

NYPA____HELLGATE_GT2 24159	55.20 5.91 -0.46	51.72 5.25 0.00	48.34 5.22 0.00	46.54 4.91 0.00	45.78 4.57 0.00	46.80 4.71 0.00	51.62 5.03 0.01	56.06 5.68 -0.51	66.03 7.24 -4.40	69.54 7.16 -6.49	73.95 7.46 -7.27	76.37 7.87 -5.53	80.73 7.97 -7.46	85.38 7.97 -8.11	86.21 8.37 -3.76	101.09 9.28 -10.34	103.18 8.28 -16.04	105.10 8.61 -14.42	97.54 8.71 -3.47	80.45 6.85 -1.53	76.98 6.73 -1.62	73.63 6.34 -2.65	68.62 6.68 -2.29	59.62 5.18 -0.98
NYS_BARGE____HYD 23848	48.69 -0.15 0.00	45.96 -0.51 0.00	42.31 -0.82 0.00	40.84 -0.79 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.32 -1.55 0.00	53.47 -0.93 0.00	55.89 0.00 0.00	59.33 0.12 0.00	62.60 -0.38 0.00	65.25 -0.07 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 0.00	77.13 -1.74 0.00	80.02 -2.05 0.00	83.83 -1.53 0.00	72.35 0.29 0.00	68.29 -0.34 0.00	64.71 0.06 0.00	58.87 -0.78 0.00	55.27 1.82 0.00
OAK_ORCHARD____HYD 24046	49.33 0.49 0.00	46.70 0.23 0.00	43.13 0.00 0.00	41.59 -0.04 0.00	41.29 0.08 0.00	42.08 0.00 0.00	46.79 0.19 0.00	49.76 -0.10 0.00	54.45 0.05 0.00	56.39 0.50 0.00	59.93 0.71 0.00	63.47 0.50 0.00	66.10 0.79 0.00	70.06 0.76 0.00	75.04 0.96 0.00	82.37 0.90 0.00	79.89 1.02 0.00	82.97 0.90 0.00	86.64 1.28 0.00	74.08 2.01 0.00	70.07 1.44 0.00	66.27 1.62 0.00	60.42 0.77 0.00	55.38 1.92 0.00
OCC_CHEM____DRP 24175	47.96 -0.88 0.00	45.31 -1.16 0.00	41.75 -1.38 0.00	40.30 -1.33 0.00	40.13 -1.07 0.00	40.78 -1.30 0.00	45.20 -1.40 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.88 -1.44 0.00	67.36 -1.94 0.00	72.01 -2.07 0.00	78.21 -3.26 -0.01	75.40 -3.47 -0.01	78.13 -3.94 -0.01	81.86 -3.50 0.00	70.84 -1.23 0.00	66.85 -1.78 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.36 0.91 0.00
OH_GEN_PROXY 24063	48.05 -0.58 0.21	45.59 -0.88 0.00	42.05 -1.08 0.00	40.59 -1.04 0.00	40.00 -0.82 0.38	40.00 -1.01 1.07	43.15 -1.07 2.38	47.87 -2.00 0.00	52.93 -1.47 0.00	55.33 -0.56 0.00	58.68 -0.53 0.00	61.90 -1.07 0.00	64.46 -0.85 0.00	67.98 -1.32 0.00	72.67 -1.41 0.00	73.46 -2.53 5.48	76.02 -2.84 0.00	78.86 -3.20 0.00	82.63 -2.73 0.00	71.41 -0.65 0.00	67.46 -1.17 0.00	63.94 -0.71 0.00	58.28 -1.37 0.00	54.63 1.17 0.00
OLIN_CORP_DRP 24177	47.86 -0.98 0.00	45.22 -1.25 0.00	41.66 -1.47 0.00	40.21 -1.42 0.00	40.05 -1.15 0.00	40.70 -1.39 0.00	45.15 -1.44 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.94 -1.37 0.00	67.43 -1.87 0.00	72.09 -2.00 0.00	78.29 -3.18 -0.01	75.48 -3.39 -0.01	78.21 -3.86 -0.01	81.94 -3.42 0.00	70.91 -1.16 0.00	66.92 -1.71 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.31 0.85 0.00
OLIN_CORP_DSASP 323712	47.96 -0.88 0.00	45.31 -1.16 0.00	41.75 -1.38 0.00	40.30 -1.33 0.00	40.13 -1.07 0.00	40.78 -1.30 0.00	45.20 -1.40 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.88 -1.44 0.00	67.36 -1.94 0.00	72.01 -2.07 0.00	78.21 -3.26 -0.01	75.40 -3.47 -0.01	78.13 -3.94 -0.01	81.86 -3.50 0.00	70.84 -1.23 0.00	66.85 -1.78 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.36 0.91 0.00
ONEIDA_HERK_LFGE 323681	49.68 0.93 0.08	47.11 0.79 0.15	43.82 0.69 0.00	42.26 0.63 0.00	41.86 0.66 0.00	42.75 0.67 0.00	47.43 0.98 0.14	50.57 1.00 0.29	54.78 0.92 0.54	56.24 0.78 0.43	59.79 0.83 0.25	63.92 1.00 0.06	65.98 1.04 0.37	69.64 1.25 0.91	75.17 1.71 0.62	82.25 1.79 1.00	80.03 2.05 0.88	83.38 2.13 0.82	86.72 2.56 1.20	73.71 2.09 0.44	70.44 2.13 0.33	66.52 2.01 0.14	60.56 1.55 0.63	54.53 1.39 0.31
ONONDAGA_REF_OCCRA 23987	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.33 0.12 0.00	42.25 0.17 0.00	46.93 0.33 0.00	50.11 0.25 0.00	54.50 0.11 0.00	56.11 0.22 0.00	59.51 0.30 0.00	63.16 0.19 0.00	65.64 0.33 0.00	69.72 0.42 0.00	74.53 0.45 0.00	81.96 0.49 0.00	79.57 0.71 0.00	82.64 0.58 0.00	86.13 0.77 0.00	72.78 0.72 0.00	69.32 0.69 0.00	65.36 0.71 0.00	60.01 0.36 0.00	54.20 0.75 0.00
ONONDAGA____COGEN 23986	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
ONTARIO____LFGE 23819	50.06 1.22 0.00	47.40 0.93 0.00	43.78 0.65 0.00	42.21 0.58 0.00	41.86 0.66 0.00	42.80 0.71 0.00	47.62 1.02 0.00	50.56 0.70 0.00	55.76 1.36 0.00	57.62 1.73 0.00	61.23 2.01 0.00	65.05 2.07 0.00	67.60 2.28 0.00	71.72 2.42 0.00	76.75 2.66 0.00	84.15 2.68 0.00	81.31 2.45 0.00	84.52 2.46 0.00	88.35 2.99 0.00	74.95 2.89 0.00	71.24 2.61 0.00	67.36 2.71 0.00	61.50 1.85 0.00	55.97 2.51 0.00
ORANGEVILLE_WT_PWR 323706	49.77 0.93 0.00	46.98 0.51 0.00	43.30 0.17 0.00	41.80 0.17 0.00	41.53 0.33 0.00	42.34 0.25 0.00	47.02 0.42 0.00	49.66 -0.20 0.00	55.26 0.87 0.00	57.68 1.79 0.00	61.29 2.07 0.00	64.73 1.76 0.00	67.46 2.15 0.00	71.31 2.01 0.00	76.23 2.15 0.00	82.86 1.38 0.00	79.58 0.71 0.00	82.48 0.41 0.00	86.39 1.03 0.00	74.15 2.09 0.00	70.07 1.44 0.00	66.40 1.75 0.00	60.42 0.77 0.00	56.23 2.78 0.00
ORANGEVILLE____ESR 323794	49.77 0.93 0.00	46.98 0.51 0.00	43.30 0.17 0.00	41.80 0.17 0.00	41.53 0.33 0.00	42.34 0.25 0.00	47.02 0.42 0.00	49.66 -0.20 0.00	55.26 0.87 0.00	57.68 1.79 0.00	61.29 2.07 0.00	64.73 1.76 0.00	67.46 2.15 0.00	71.31 2.01 0.00	76.23 2.15 0.00	82.86 1.38 0.00	79.58 0.71 0.00	82.48 0.41 0.00	86.39 1.03 0.00	74.15 2.09 0.00	70.07 1.44 0.00	66.40 1.75 0.00	60.42 0.77 0.00	56.23 2.78 0.00
OSWEGATCHIE____HYD 24044	46.86 -1.12 0.86	43.86 -1.12 1.50	42.22 -0.91 0.00	40.80 -0.83 0.00	40.59 -0.62 0.00	40.82 -1.26 0.00	43.86 -1.26 1.48	45.41 -1.49 2.96	46.89 -1.96 5.55	49.38 -2.07 4.44	54.41 -2.25 2.55	60.19 -2.21 0.57	59.21 -2.29 3.81	57.62 -2.36 9.32	65.40 -2.30 6.39	68.64 -2.53 10.30	67.71 -2.13 9.02	71.27 -2.38 8.41	70.85 -2.22 12.29	65.58 -1.94 4.54	63.64 -1.65 3.34	61.68 -1.55 1.41	51.77 -1.37 6.51	49.22 -1.07 3.17
OSWEGO____5 23606	48.20 -0.64 0.00	45.92 -0.56 0.00	42.57 -0.56 0.00	41.05 -0.58 0.00	40.63 -0.58 0.00	41.53 -0.55 0.00	46.04 -0.56 0.00	49.16 -0.70 0.00	53.20 -1.20 0.00	54.71 -1.18 0.00	58.03 -1.18 0.00	61.65 -1.33 0.00	64.01 -1.31 0.00	67.91 -1.39 0.00	72.67 -1.41 0.00	79.84 -1.63 0.00	77.84 -1.03 0.00	80.92 -1.15 0.00	84.34 -1.02 0.00	71.27 -0.79 0.00	67.81 -0.82 0.00	63.94 -0.71 0.00	58.81 -0.84 0.00	53.08 -0.37 0.00

OSWEGO___6 23613	48.20 -0.64 0.00	45.92 -0.56 0.00	42.57 -0.56 0.00	41.05 -0.58 0.00	40.63 -0.58 0.00	41.53 -0.55 0.00	46.04 -0.56 0.00	49.16 -0.70 0.00	53.20 -1.20 0.00	54.71 -1.18 0.00	58.03 -1.18 0.00	61.65 -1.33 0.00	64.01 -1.31 0.00	67.91 -1.39 0.00	72.67 -1.41 0.00	79.84 -1.63 0.00	77.84 -1.03 0.00	80.92 -1.15 0.00	84.34 -1.02 0.00	71.27 -0.79 0.00	67.81 -0.82 0.00	63.94 -0.71 0.00	58.81 -0.84 0.00	53.08 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	49.23 0.39 0.00	46.47 0.00 0.00	42.78 -0.35 0.00	41.30 -0.33 0.00	41.12 -0.08 0.00	41.83 -0.25 0.00	46.46 -0.14 0.00	48.91 -0.95 0.00	54.18 -0.22 0.00	56.73 0.84 0.00	60.28 1.07 0.00	63.66 0.69 0.00	66.35 1.04 0.00	69.92 0.62 0.00	74.82 0.74 0.00	81.15 -0.32 -0.01	78.32 -0.55 -0.01	81.17 -0.90 -0.01	84.94 -0.42 0.00	73.14 1.08 0.00	69.11 0.48 0.00	65.43 0.78 0.00	59.53 -0.12 0.00	55.92 2.46 0.00
OXBOW___ 24026	48.69 -0.15 0.00	45.96 -0.51 0.00	42.35 -0.78 0.00	40.84 -0.79 0.00	40.67 -0.54 0.00	41.37 -0.72 0.00	45.90 -0.70 0.00	48.27 -1.60 0.00	53.42 -0.98 0.00	55.89 0.00 0.00	59.39 0.18 0.00	62.66 -0.31 0.00	65.31 0.00 0.00	68.82 -0.48 0.00	73.64 -0.44 0.00	79.92 -1.55 -0.01	77.06 -1.81 -0.01	79.86 -2.21 -0.01	83.65 -1.71 0.00	72.21 0.14 0.00	68.15 -0.48 0.00	64.58 -0.06 0.00	58.81 -0.84 0.00	55.27 1.82 0.00
OXY_CHEM_DSASP 323612	47.96 -0.88 0.00	45.31 -1.16 0.00	41.75 -1.38 0.00	40.30 -1.33 0.00	40.13 -1.07 0.00	40.78 -1.30 0.00	45.20 -1.40 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.88 -1.44 0.00	67.36 -1.94 0.00	72.01 -2.07 0.00	78.21 -3.26 -0.01	75.40 -3.47 -0.01	78.13 -3.94 -0.01	81.86 -3.50 0.00	70.84 -1.23 0.00	66.85 -1.78 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.36 0.91 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	47.96 -0.88 0.00	45.31 -1.16 0.00	41.75 -1.38 0.00	40.30 -1.33 0.00	40.13 -1.07 0.00	40.78 -1.30 0.00	45.20 -1.40 0.00	47.47 -2.39 0.00	52.44 -1.96 0.00	54.83 -1.06 0.00	58.21 -1.01 0.00	61.40 -1.57 0.00	63.88 -1.44 0.00	67.36 -1.94 0.00	72.01 -2.07 0.00	78.21 -3.26 -0.01	75.40 -3.47 -0.01	78.13 -3.94 -0.01	81.86 -3.50 0.00	70.84 -1.23 0.00	66.85 -1.78 0.00	63.42 -1.23 0.00	57.80 -1.85 0.00	54.36 0.91 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	55.11 5.81 -0.46	51.63 5.16 0.00	48.21 5.09 0.00	46.42 4.79 0.00	45.66 4.45 0.00	46.67 4.59 0.00	51.53 4.94 0.01	56.01 5.63 -0.51	65.87 7.07 -4.40	69.48 7.10 -6.49	73.95 7.46 -7.27	76.43 7.93 -5.53	80.73 7.97 -7.46	85.52 8.10 -8.11	86.29 8.44 -3.76	101.17 9.36 -10.34	103.25 8.36 -16.04	105.18 8.69 -14.42	97.63 8.79 -3.47	80.52 6.92 -1.53	76.98 6.73 -1.62	73.70 6.40 -2.65	68.56 6.62 -2.29	59.56 5.13 -0.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	55.89 6.59 -0.46	52.37 5.90 0.00	48.86 5.74 0.00	47.04 5.41 0.00	46.27 5.07 0.00	47.30 5.22 0.00	52.23 5.64 0.01	56.71 6.33 -0.51	66.68 7.88 -4.40	70.26 7.88 -6.49	74.78 8.29 -7.27	77.25 8.75 -5.53	81.65 8.88 -7.46	86.49 9.08 -8.11	87.25 9.41 -3.76	102.32 10.51 -10.34	104.44 9.54 -16.04	106.41 9.93 -14.42	98.82 9.98 -3.47	81.52 7.93 -1.53	77.94 7.69 -1.62	74.60 7.30 -2.65	69.40 7.45 -2.29	60.10 5.66 -0.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.72 0.88 0.00	46.89 0.42 0.00	43.13 0.00 0.00	41.67 0.04 0.00	41.41 0.21 0.00	42.21 0.13 0.00	46.88 0.28 0.00	49.52 -0.35 0.00	55.10 0.71 0.00	57.68 1.79 0.00	61.34 2.13 0.00	64.86 1.89 0.00	67.66 2.35 0.00	71.52 2.22 0.00	76.45 2.37 0.00	82.70 1.22 -0.01	79.50 0.63 -0.01	82.40 0.33 -0.01	86.56 1.19 0.00	74.22 2.16 0.00	70.00 1.37 0.00	66.27 1.62 0.00	60.18 0.54 0.00	56.29 2.83 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.48 5.23 -0.41	51.21 4.74 0.00	47.53 4.40 0.00	45.83 4.20 0.00	45.16 3.96 0.00	46.25 4.17 0.00	51.21 4.61 0.00	55.37 5.03 -0.47	63.76 6.63 -2.73	66.44 6.70 -3.85	70.80 7.04 -4.54	74.27 7.49 -3.80	77.70 7.51 -4.88	82.68 8.10 -5.28	85.96 8.44 -3.44	97.87 9.36 -7.04	96.96 8.60 -9.50	99.55 9.11 -8.37	97.65 9.14 -3.15	80.88 7.42 -1.40	77.11 7.00 -1.48	73.39 6.34 -2.40	67.94 6.20 -2.09	59.21 4.86 -0.89
PEEKSKILL___ 23653	54.37 5.08 -0.45	51.03 4.56 0.00	47.40 4.27 0.00	45.71 4.08 0.00	45.04 3.83 0.00	46.16 4.08 0.00	51.07 4.47 0.00	55.36 4.99 -0.51	65.74 6.42 -4.93	69.70 6.42 -7.39	74.13 6.75 -8.17	76.19 7.18 -6.04	80.89 7.31 -8.26	86.00 7.69 -9.01	85.86 8.08 -3.70	101.73 8.96 -11.30	105.16 8.05 -18.25	107.02 8.45 -16.50	97.23 8.45 -3.42	80.35 6.77 -1.51	76.61 6.38 -1.60	73.26 6.01 -2.60	67.93 6.02 -2.26	59.18 4.76 -0.97
PGE MADISON___WINDPWR 24146	52.60 3.76 0.00	49.72 3.25 0.00	45.89 2.76 0.00	44.30 2.67 0.00	43.88 2.68 0.00	44.98 2.90 0.00	50.37 3.77 0.00	54.05 4.19 0.00	60.22 5.82 0.00	62.15 6.26 0.00	65.90 6.69 0.00	70.02 7.05 0.00	72.89 7.57 0.00	77.20 7.90 0.00	82.38 8.30 0.00	90.02 8.55 0.00	85.41 6.54 0.00	89.37 7.30 0.00	93.73 8.37 0.00	79.49 7.42 0.00	75.70 7.07 0.00	71.31 6.66 0.00	64.78 5.13 0.00	58.32 4.86 0.00
PIERCEFIELD___HYD 23852	44.99 -2.54 1.31	41.83 -2.37 2.27	41.14 -1.98 0.00	39.80 -1.83 0.00	39.68 -1.52 0.00	39.47 -2.61 0.00	41.46 -2.89 2.25	42.14 -3.24 4.48	42.27 -3.70 8.42	45.23 -3.91 6.74	51.14 -4.20 3.87	57.76 -4.34 0.87	55.02 -4.51 5.78	50.52 -4.64 14.14	59.43 -4.96 9.69	60.46 -5.38 15.63	60.12 -5.05 13.69	63.72 -5.58 12.76	61.00 -5.72 18.64	60.20 -4.97 6.89	58.97 -4.60 5.07	58.17 -4.33 2.15	46.13 -3.64 9.88	45.60 -3.04 4.81
PINELAWN_CC_1 323563	56.34 7.03 -0.47	52.47 6.00 0.00	48.26 5.13 0.00	46.58 4.95 0.00	46.06 4.86 0.00	47.47 5.39 0.00	52.09 5.50 0.00	57.41 7.03 -0.52	70.38 8.81 -7.17	70.60 8.22 -6.49	75.96 8.47 -8.28	78.52 8.88 -6.67	81.22 8.49 -7.43	86.06 8.80 -7.96	86.29 8.89 -3.32	101.24 10.02 -9.76	103.60 9.38 -15.35	105.76 10.01 -13.68	98.34 9.98 -3.00	81.65 8.07 -1.52	80.42 8.23 -3.56	77.29 7.69 -4.95	69.77 7.81 -2.31	61.07 6.63 -0.98
PJM_GEN_HTP_PROXY 323702	55.06 5.76 -0.46	51.67 5.20 0.00	48.00 4.87 0.00	46.29 4.66 0.00	45.57 4.37 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.10 7.29 -4.42	69.72 7.32 -6.52	74.15 7.64 -7.30	76.64 8.13 -5.55	80.95 8.16 -7.48	85.96 8.52 -8.14	86.81 8.96 -3.77	101.68 9.85 -10.36	103.85 8.91 -16.08	105.80 9.27 -14.46	98.15 9.31 -3.48	81.03 7.42 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.64	68.75 6.80 -2.30	59.90 5.46 -0.98
PJM_GEN_KEystone 24065	51.91 2.83 -0.24	48.84 2.37 0.00	45.20 2.07 0.00	43.63 2.00 0.00	43.10 1.90 0.00	44.10 2.02 0.00	48.84 2.24 0.00	52.38 2.25 -0.27	61.01 3.43 -3.19	64.64 3.91 -4.84	68.69 4.20 -5.27	71.03 4.28 -3.78	75.14 4.57 -5.25	79.68 4.64 -5.74	87.12 4.89 -8.15	93.53 4.97 -7.09	95.53 4.02 -12.65	97.04 4.10 -10.88	91.55 4.35 -1.84	76.91 4.03 -0.81	72.99 3.50 -0.86	69.53 3.49 -1.40	63.96 3.10 -1.22	57.40 3.42 -0.52

PJM_GEN_NEPTUNE_PROXY 323594	55.51 6.20 -0.47	51.81 5.34 0.00	47.70 4.57 0.00	46.09 4.46 0.00	45.49 4.29 0.00	46.84 4.75 0.00	51.49 4.89 0.00	56.62 6.23 -0.52	69.40 7.83 -7.17	70.14 7.77 -6.49	75.48 7.99 -8.27	78.08 8.44 -6.67	81.12 8.36 -7.44	86.14 8.73 -8.11	86.74 8.89 -3.77	101.73 9.94 -10.33	104.07 9.22 -15.99	106.20 9.76 -14.37	98.57 9.73 -3.48	81.46 7.86 -1.54	78.76 7.69 -2.44	76.77 7.18 -4.95	69.28 7.33 -2.30	60.22 5.78 -0.98
PJM_GEN_VFT_PROXY 323633	55.01 5.71 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.53 4.33 0.00	46.84 4.75 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.10 7.29 -4.42	69.72 7.32 -6.51	74.14 7.64 -7.29	76.51 8.00 -5.54	80.88 8.10 -7.47	85.88 8.45 -8.13	86.59 8.74 -3.77	101.43 9.61 -10.35	103.60 8.68 -16.06	105.54 9.03 -14.45	97.98 9.14 -3.48	80.88 7.28 -1.54	77.19 6.93 -1.63	73.82 6.53 -2.64	68.75 6.80 -2.30	59.90 5.46 -0.98
PLEASANTVLY___LBMP 24000	53.75 4.40 -0.51	50.47 4.00 0.00	46.92 3.80 0.00	45.25 3.62 0.00	44.62 3.42 0.00	45.74 3.66 0.00	50.51 3.91 0.00	54.83 4.39 -0.58	63.31 5.66 -3.26	66.11 5.64 -4.58	70.55 5.92 -5.42	73.90 6.36 -4.58	77.57 6.40 -5.85	82.34 6.72 -6.32	85.34 7.04 -4.21	97.79 7.82 -8.50	97.13 7.02 -11.25	99.34 7.39 -9.89	96.60 7.34 -3.90	79.70 5.91 -1.73	76.08 5.63 -1.82	72.85 5.23 -2.96	67.53 5.31 -2.58	58.73 4.17 -1.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	54.47 5.17 -0.46	51.12 4.65 0.00	47.48 4.35 0.00	45.79 4.16 0.00	45.16 3.96 0.00	46.29 4.21 0.00	51.17 4.57 0.00	55.57 5.19 -0.52	64.85 6.58 -3.88	68.13 6.59 -5.65	72.57 6.92 -6.43	75.38 7.36 -5.04	79.44 7.44 -6.69	84.46 7.90 -7.26	86.11 8.22 -3.80	99.99 9.12 -9.40	101.07 8.28 -13.93	103.22 8.69 -12.46	97.58 8.71 -3.51	80.61 6.99 -1.56	76.86 6.59 -1.64	73.46 6.14 -2.67	68.17 6.20 -2.32	59.36 4.91 -0.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	53.72 4.79 -0.09	50.79 4.32 0.00	47.14 4.01 0.00	45.50 3.87 0.00	44.87 3.67 0.00	46.00 3.91 0.00	50.79 4.20 0.00	54.60 4.64 -0.10	61.82 6.20 -1.22	64.00 6.26 -1.86	67.81 6.57 -2.03	71.54 7.11 -1.45	74.25 6.92 -2.02	78.85 7.34 -2.21	82.50 7.63 -0.78	92.61 8.47 -2.67	91.24 7.73 -4.65	94.42 8.13 -4.23	94.22 8.20 -0.66	78.98 6.63 -0.29	75.18 6.24 -0.31	70.90 5.75 -0.50	65.81 5.73 -0.44	58.18 4.54 -0.19
POLETTI_____ 23519	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.29 4.66 0.00	45.57 4.37 0.00	46.80 4.71 0.00	51.68 5.08 0.00	56.11 5.73 -0.52	66.05 7.24 -4.42	69.66 7.26 -6.51	74.08 7.58 -7.29	76.51 8.00 -5.54	80.81 8.03 -7.47	85.81 8.38 -8.13	86.59 8.74 -3.77	101.51 9.69 -10.35	103.68 8.75 -16.06	105.70 9.19 -14.45	97.98 9.14 -3.48	80.81 7.21 -1.54	77.19 6.93 -1.63	73.89 6.60 -2.64	68.75 6.80 -2.30	59.84 5.40 -0.98
PORT_JEFF_3 23555	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.74 4.53 0.00	47.17 5.09 0.00	51.72 5.13 0.00	57.31 6.93 -0.52	70.27 8.70 -7.17	71.04 8.66 -6.49	76.32 8.82 -8.28	78.64 9.00 -6.67	81.60 8.88 -7.40	85.86 8.80 -7.76	85.95 8.81 -3.06	100.43 9.94 -9.03	102.78 9.38 -14.54	104.95 10.09 -12.80	97.81 10.07 -2.38	81.84 8.28 -1.49	80.65 8.58 -3.44	77.55 7.95 -4.95	70.12 8.17 -2.31	60.96 6.52 -0.98
PORT_JEFF_4 23616	56.09 6.79 -0.47	52.23 5.76 0.00	47.96 4.83 0.00	46.29 4.66 0.00	45.74 4.53 0.00	47.17 5.09 0.00	51.72 5.13 0.00	57.31 6.93 -0.52	70.27 8.70 -7.17	71.04 8.66 -6.49	76.32 8.82 -8.28	78.64 9.00 -6.67	81.60 8.88 -7.40	85.86 8.80 -7.76	85.95 8.81 -3.06	100.43 9.94 -9.03	102.78 9.38 -14.54	104.95 10.09 -12.80	97.81 10.07 -2.38	81.84 8.28 -1.49	80.65 8.58 -3.44	77.55 7.95 -4.95	70.12 8.17 -2.31	60.96 6.52 -0.98
PORT_JEFF_IC 23713	56.20 6.89 -0.47	52.28 5.81 0.00	48.00 4.87 0.00	46.33 4.70 0.00	45.82 4.61 0.00	47.21 5.13 0.00	51.82 5.22 0.00	57.36 6.98 -0.52	70.37 8.81 -7.17	71.15 8.77 -6.49	76.43 8.94 -8.28	78.83 9.19 -6.67	81.85 9.14 -7.39	85.75 8.80 -7.65	85.73 8.81 -2.84	100.10 10.02 -8.61	102.39 9.46 -14.07	104.53 10.17 -12.29	97.46 10.07 -2.03	81.82 8.28 -1.47	80.80 8.79 -3.38	77.74 8.15 -4.95	70.19 8.23 -2.31	61.07 6.63 -0.98
PPL PILGRIM_ST_GT1 24216	56.66 7.32 -0.50	52.70 6.23 0.00	48.39 5.26 0.00	46.75 5.12 0.00	46.23 5.03 0.00	47.68 5.60 0.00	52.28 5.68 0.00	57.71 7.33 -0.52	70.76 9.20 -7.17	71.46 9.05 -6.52	76.87 9.35 -8.31	79.43 9.76 -6.70	81.92 9.21 -7.39	86.39 9.42 -7.67	86.28 9.33 -2.86	100.74 10.59 -8.68	102.95 9.94 -14.15	105.03 10.59 -12.38	97.95 10.50 -2.09	82.33 8.79 -1.48	88.73 8.99 -11.12	78.35 8.72 -4.98	70.63 8.65 -2.34	61.39 6.95 -0.98
PPL PILGRIM_ST_GT2 24217	56.66 7.32 -0.50	52.70 6.23 0.00	48.39 5.26 0.00	46.75 5.12 0.00	46.23 5.03 0.00	47.68 5.60 0.00	52.28 5.68 0.00	57.71 7.33 -0.52	70.76 9.20 -7.17	71.46 9.05 -6.52	76.87 9.35 -8.31	79.43 9.76 -6.70	81.92 9.21 -7.39	86.39 9.42 -7.67	86.28 9.33 -2.86	100.74 10.59 -8.68	102.95 9.94 -14.15	105.03 10.59 -12.38	97.95 10.50 -2.09	82.33 8.79 -1.48	88.73 8.99 -11.12	78.35 8.72 -4.98	70.63 8.65 -2.34	61.39 6.95 -0.98
PPL_SHRM_GT3 24213	55.85 6.55 -0.47	51.90 5.43 0.00	47.65 4.53 0.00	46.00 4.37 0.00	45.45 4.24 0.00	46.84 4.75 0.00	51.35 4.76 0.00	56.86 6.48 -0.52	69.89 8.32 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.33 8.62 -7.40	85.98 8.94 -7.74	86.06 8.96 -3.01	100.51 10.10 -8.94	102.93 9.62 -14.44	105.18 10.42 -12.70	98.09 10.41 -2.31	81.98 8.43 -1.49	80.51 8.37 -3.51	77.22 7.62 -4.95	69.70 7.75 -2.31	60.58 6.14 -0.98
PPL_SHRM_GT4 24214	55.85 6.55 -0.47	51.90 5.43 0.00	47.65 4.53 0.00	46.00 4.37 0.00	45.45 4.24 0.00	46.84 4.75 0.00	51.35 4.76 0.00	56.86 6.48 -0.52	69.89 8.32 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.33 8.62 -7.40	85.98 8.94 -7.74	86.06 8.96 -3.01	100.51 10.10 -8.94	102.93 9.62 -14.44	105.18 10.42 -12.70	98.09 10.41 -2.31	81.98 8.43 -1.49	80.51 8.37 -3.51	77.22 7.62 -4.95	69.70 7.75 -2.31	60.58 6.14 -0.98
PROJECT___ORANGE 1 24174	48.99 0.15 0.00	46.56 0.09 0.00	43.13 0.00 0.00	41.59 -0.04 0.00	41.20 0.00 0.00	42.13 0.04 0.00	46.74 0.14 0.00	49.91 0.05 0.00	53.96 -0.44 0.00	55.61 -0.28 0.00	58.92 -0.29 0.00	62.53 -0.44 0.00	64.99 -0.32 0.00	68.95 -0.34 0.00	73.79 -0.30 0.00	81.06 -0.41 0.00	79.18 0.32 0.00	82.23 0.16 0.00	85.62 0.26 0.00	72.42 0.36 0.00	68.91 0.28 0.00	64.97 0.32 0.00	59.71 0.06 0.00	53.99 0.53 0.00
PROJECT___ORANGE 2 24166	48.99 0.15 0.00	46.56 0.09 0.00	43.13 0.00 0.00	41.59 -0.04 0.00	41.20 0.00 0.00	42.13 0.04 0.00	46.74 0.14 0.00	49.91 0.05 0.00	53.96 -0.44 0.00	55.61 -0.28 0.00	58.92 -0.29 0.00	62.53 -0.44 0.00	64.99 -0.32 0.00	68.95 -0.34 0.00	73.79 -0.30 0.00	81.06 -0.41 0.00	79.18 0.32 0.00	82.23 0.16 0.00	85.62 0.26 0.00	72.42 0.36 0.00	68.91 0.28 0.00	64.97 0.32 0.00	59.71 0.06 0.00	53.99 0.53 0.00

PYRITES___HYD 24023	45.30 -2.20 1.34	42.05 -2.09 2.33	41.40 -1.73 0.00	40.05 -1.58 0.00	39.97 -1.24 0.00	39.94 -2.14 0.00	41.91 -2.37 2.32	42.76 -2.49 4.61	42.85 -2.88 8.66	45.88 -3.07 6.93	51.92 -3.31 3.98	58.74 -3.34 0.89	55.97 -3.40 5.95	51.23 -3.53 14.54	60.42 -3.70 9.96	61.41 -3.99 16.07	61.00 -3.78 14.08	64.51 -4.43 13.12	61.75 -4.44 19.17	61.09 -3.89 7.08	59.92 -3.50 5.21	59.08 -3.36 2.21	46.57 -2.92 10.15	45.95 -2.56 4.94
RAMAPO___LBMP 323565	54.10 4.84 -0.42	50.79 4.32 0.00	47.18 4.05 0.00	45.50 3.87 0.00	44.87 3.67 0.00	46.00 3.91 0.00	50.84 4.24 0.00	55.13 4.79 -0.48	66.57 6.09 -6.08	71.34 6.15 -9.30	75.78 6.51 -10.06	76.98 6.93 -7.08	82.31 7.06 -9.94	87.66 7.49 -10.88	85.33 7.78 -3.47	103.40 8.63 -13.30	109.68 7.81 -23.01	111.16 8.13 -20.97	96.75 8.20 -3.20	80.04 6.56 -1.42	76.23 6.11 -1.50	72.83 5.75 -2.43	67.55 5.78 -2.12	58.96 4.60 -0.90
RANKINE____ 23646	49.62 0.78 0.00	46.80 0.33 0.00	43.08 -0.04 0.00	41.63 0.00 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.79 0.19 0.00	49.36 -0.50 0.00	54.78 0.38 0.00	57.34 1.45 0.00	60.93 1.72 0.00	64.35 1.38 0.00	67.08 1.76 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.12 0.65 -0.01	79.03 0.16 -0.01	81.99 -0.08 -0.01	85.88 0.52 0.00	73.86 1.80 0.00	69.73 1.09 0.00	66.07 1.42 0.00	60.07 0.42 0.00	56.23 2.78 0.00
RAVENSWOOD_GT2_1 24244	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.25 4.62 0.00	45.57 4.37 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT2_2 24245	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.25 4.62 0.00	45.57 4.37 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT2_3 24246	55.06 5.76 -0.46	51.67 5.20 0.00	48.00 4.87 0.00	46.29 4.66 0.00	45.57 4.37 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.71 7.32 -6.50	74.14 7.64 -7.28	76.63 8.13 -5.54	80.94 8.16 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.65	68.81 6.86 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT2_4 24247	55.06 5.76 -0.46	51.67 5.20 0.00	48.00 4.87 0.00	46.29 4.66 0.00	45.57 4.37 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.71 7.32 -6.50	74.14 7.64 -7.28	76.63 8.13 -5.54	80.94 8.16 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.65	68.81 6.86 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT3_1 24248	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.94 8.16 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT3_2 24249	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.94 8.16 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT3_3 24250	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.77 7.38 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.01 8.23 -7.46	86.01 8.59 -8.12	86.81 8.96 -3.77	101.75 9.94 -10.34	103.89 8.99 -16.04	105.93 9.43 -14.43	98.23 9.39 -3.48	81.10 7.49 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.65	68.86 6.92 -2.30	59.95 5.51 -0.98
RAVENSWOOD_GT3_4 24251	55.11 5.81 -0.46	51.72 5.25 0.00	48.04 4.91 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.84 4.75 0.00	51.77 5.17 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.77 7.38 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.01 8.23 -7.46	86.01 8.59 -8.12	86.81 8.96 -3.77	101.75 9.94 -10.34	103.89 8.99 -16.04	105.93 9.43 -14.43	98.23 9.39 -3.48	81.10 7.49 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.65	68.86 6.92 -2.30	59.95 5.51 -0.98
RAVENSWOOD_GT_1 23729	55.20 5.91 -0.46	51.77 5.30 0.00	48.17 5.04 0.00	46.42 4.79 0.00	45.70 4.49 0.00	46.84 4.75 0.00	51.82 5.22 0.00	56.26 5.88 -0.52	66.26 7.45 -4.41	69.82 7.43 -6.50	74.31 7.82 -7.28	76.75 8.25 -5.54	81.14 8.36 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.67 9.85 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.88 7.28 -1.54	77.40 7.14 -1.63	74.08 6.79 -2.65	68.93 6.98 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT_10 24258	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT_11 24259	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT_4 24252	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.90 5.46 -0.98

RAVENSWOOD_GT_5 24254	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT_6 24253	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT_7 24255	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.05 7.24 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.94 8.52 -8.12	86.74 8.89 -3.77	101.67 9.85 -10.34	103.82 8.91 -16.04	105.76 9.27 -14.43	98.15 9.31 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.90 5.46 -0.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD_GT_9 24257	55.01 5.71 -0.46	51.63 5.16 0.00	47.96 4.83 0.00	46.25 4.62 0.00	45.53 4.33 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.08 7.58 -7.28	76.57 8.06 -5.54	80.87 8.10 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.75 6.80 -2.30	59.84 5.40 -0.98
RAVENSWOOD___1 23533	55.15 5.86 -0.46	51.72 5.25 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.80 4.71 0.00	51.77 5.17 0.00	56.26 5.88 -0.52	66.21 7.40 -4.41	69.77 7.38 -6.50	74.25 7.76 -7.28	76.75 8.25 -5.54	81.07 8.30 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.68 9.19 -14.43	98.06 9.22 -3.48	80.88 7.28 -1.54	77.33 7.07 -1.63	74.02 6.72 -2.65	68.86 6.92 -2.30	59.84 5.40 -0.98
RAVENSWOOD___2 23534	55.15 5.86 -0.46	51.72 5.25 0.00	48.13 5.00 0.00	46.37 4.74 0.00	45.62 4.41 0.00	46.80 4.71 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.77 7.38 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.07 8.30 -7.46	85.80 8.38 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.66 8.75 -16.04	105.60 9.11 -14.43	97.98 9.14 -3.48	80.88 7.28 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.86 6.92 -2.30	59.84 5.40 -0.98
RAVENSWOOD___3 23535	55.01 5.71 -0.46	51.63 5.16 0.00	48.00 4.87 0.00	46.25 4.62 0.00	45.57 4.37 0.00	46.75 4.67 0.00	51.68 5.08 0.00	56.16 5.78 -0.52	66.10 7.29 -4.41	69.65 7.26 -6.50	74.14 7.64 -7.28	76.57 8.06 -5.54	80.94 8.16 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.58 9.77 -10.34	103.74 8.83 -16.04	105.76 9.27 -14.43	98.06 9.22 -3.48	80.96 7.35 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.81 6.86 -2.30	59.90 5.46 -0.98
RAVENSWOOD___4 23820	55.11 5.81 -0.46	51.67 5.20 0.00	48.09 4.96 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.75 4.67 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.71 7.32 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.07 8.30 -7.46	85.80 8.38 -8.12	86.59 8.74 -3.77	101.50 9.69 -10.34	103.66 8.75 -16.04	105.60 9.11 -14.43	97.98 9.14 -3.48	80.81 7.21 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.80 6.86 -2.30	59.79 5.35 -0.98
RCPL_TRUST___DRP 24196	55.15 5.86 -0.46	51.77 5.30 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.26 7.45 -4.42	69.84 7.43 -6.52	74.33 7.82 -7.30	76.76 8.25 -5.55	81.15 8.36 -7.48	86.17 8.73 -8.14	86.96 9.11 -3.77	101.93 10.10 -10.36	104.09 9.14 -16.08	106.04 9.52 -14.46	98.32 9.47 -3.48	81.17 7.56 -1.54	77.47 7.20 -1.63	74.08 6.79 -2.64	68.92 6.98 -2.30	60.00 5.56 -0.98
RED___ROCHESTER 323720	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
RENSSELAER___COGEN 23796	50.42 2.00 0.42	49.12 2.65 0.00	45.67 2.54 0.00	44.13 2.50 0.00	43.55 2.35 0.00	44.57 2.48 0.00	49.21 2.61 0.00	52.12 2.74 0.48	56.10 2.61 0.91	57.46 2.46 0.88	60.17 2.49 1.53	63.79 2.84 2.02	65.99 2.81 2.13	70.12 3.05 2.23	73.92 3.26 3.42	81.89 3.83 3.41	80.42 3.39 1.83	84.52 3.70 1.24	86.07 3.75 3.04	73.74 3.03 1.35	70.16 2.95 1.42	64.99 2.65 2.31	60.20 2.56 2.01	54.52 1.92 0.86
REVERE_CPPR_DRP 24186	50.55 1.71 0.00	47.91 1.44 0.00	44.38 1.25 0.00	42.75 1.12 0.00	42.40 1.20 0.00	43.34 1.26 0.00	48.32 1.73 0.00	52.05 2.19 0.00	56.79 2.39 0.00	58.41 2.52 0.00	62.12 2.90 0.00	66.06 3.08 0.00	68.64 3.33 0.00	72.83 3.53 0.00	78.08 4.00 0.00	85.54 4.07 0.00	82.49 3.63 0.00	85.76 3.70 0.00	89.71 4.35 0.00	75.74 3.67 0.00	72.27 3.63 0.00	68.01 3.36 0.00	62.27 2.62 0.00	55.86 2.41 0.00
RIVERBAY____ 323610	55.89 6.59 -0.46	52.37 5.90 0.00	48.86 5.74 0.00	47.04 5.41 0.00	46.27 5.07 0.00	47.30 5.22 0.00	52.23 5.64 0.01	56.71 6.33 -0.51	66.68 7.88 -4.40	70.26 7.88 -6.49	74.78 8.29 -7.27	77.25 8.75 -5.53	81.65 8.88 -7.46	86.49 9.08 -8.11	87.25 9.41 -3.76	102.32 10.51 -10.34	104.44 9.54 -16.04	106.41 9.93 -14.42	98.82 9.98 -3.47	81.52 7.93 -1.53	77.94 7.69 -1.62	74.60 7.30 -2.65	69.40 7.45 -2.29	60.10 5.66 -0.98
ROARING___BROOK_WT_PWR 323790	49.46 -0.15 -0.77	47.66 -0.14 -1.33	43.00 -0.13 0.00	41.51 -0.12 0.00	41.12 -0.08 0.00	41.96 -0.13 0.00	47.78 -0.14 -1.32	52.34 -0.15 -2.63	59.17 -0.16 -4.93	59.67 -0.17 -3.95	61.31 -0.18 -2.27	63.35 -0.13 -0.51	68.57 -0.13 -3.39	77.44 -0.14 -8.28	79.54 -0.22 -5.67	90.38 -0.24 -9.15	86.64 -0.24 -8.02	89.29 -0.25 -7.47	96.02 -0.26 -10.92	75.88 -0.22 -4.03	71.39 -0.21 -2.97	65.71 -0.19 -1.26	65.25 -0.18 -5.78	56.06 -0.21 -2.82

ROCHESTER_9_IC 23652	49.38 0.54 0.00	46.80 0.33 0.00	43.21 0.09 0.00	41.67 0.04 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.83 0.23 0.00	49.86 0.00 0.00	54.50 0.11 0.00	56.50 0.62 0.00	60.04 0.83 0.00	63.60 0.63 0.00	66.23 0.91 0.00	70.20 0.90 0.00	75.27 1.18 0.00	82.52 1.06 0.00	80.05 1.18 0.00	83.13 1.06 0.00	86.90 1.54 0.00	74.22 2.16 0.00	70.21 1.58 0.00	66.40 1.75 0.00	60.54 0.90 0.00	55.49 2.03 0.00
ROSETON___1 23587	53.60 4.35 -0.42	50.38 3.90 0.00	46.84 3.71 0.00	45.17 3.54 0.00	44.54 3.34 0.00	45.66 3.58 0.00	50.46 3.87 0.00	54.68 4.34 -0.48	61.43 5.55 -1.49	63.24 5.53 -1.82	67.51 5.81 -2.49	71.80 6.24 -2.60	74.59 6.27 -3.01	79.15 6.65 -3.20	84.50 6.96 -3.46	93.89 7.66 -4.77	90.17 6.94 -4.37	92.87 7.22 -3.58	95.81 7.25 -3.19	79.24 5.77 -1.42	75.62 5.49 -1.50	72.18 5.11 -2.43	66.95 5.19 -2.11	58.48 4.12 -0.90
ROSETON___2 23588	53.60 4.35 -0.42	50.38 3.90 0.00	46.84 3.71 0.00	45.17 3.54 0.00	44.54 3.34 0.00	45.66 3.58 0.00	50.46 3.87 0.00	54.68 4.34 -0.48	61.43 5.55 -1.49	63.24 5.53 -1.82	67.51 5.81 -2.49	71.80 6.24 -2.60	74.59 6.27 -3.01	79.15 6.65 -3.20	84.50 6.96 -3.46	93.89 7.66 -4.77	90.17 6.94 -4.37	92.87 7.22 -3.58	95.81 7.25 -3.19	79.24 5.77 -1.42	75.62 5.49 -1.50	72.18 5.11 -2.43	66.95 5.19 -2.11	58.48 4.12 -0.90
RUSSELL___1 23602	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
RUSSELL___2 23532	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
RUSSELL___3 23549	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
RUSSELL___4 23556	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
RUSSELL___STATION 23914	49.67 0.83 0.00	47.03 0.56 0.00	43.43 0.30 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.38 0.30 0.00	47.06 0.47 0.00	50.11 0.25 0.00	54.88 0.49 0.00	56.84 0.95 0.00	60.46 1.25 0.00	64.04 1.07 0.00	66.75 1.44 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.18 1.71 0.00	80.75 1.89 0.00	83.87 1.80 0.00	87.58 2.22 0.00	74.87 2.81 0.00	70.76 2.13 0.00	66.91 2.26 0.00	60.96 1.31 0.00	55.86 2.41 0.00
S SALMON___HYD 24043	48.68 -0.05 0.11	46.18 -0.09 0.20	43.00 -0.13 0.00	41.46 -0.17 0.00	41.08 -0.12 0.00	41.96 -0.13 0.00	46.50 0.09 0.20	49.42 -0.05 0.39	53.01 -0.65 0.73	54.80 -0.50 0.59	58.28 -0.59 0.34	62.33 -0.57 0.08	64.35 -0.45 0.50	67.72 -0.34 1.23	72.87 -0.37 0.84	79.62 -0.49 1.36	77.83 0.16 1.19	81.12 0.16 1.11	84.16 0.43 1.63	71.90 0.43 0.60	68.67 0.48 0.44	65.04 0.58 0.19	58.90 0.12 0.86	53.57 0.53 0.42
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	49.04 0.20 0.00	46.33 -0.14 0.00	42.65 -0.47 0.00	41.17 -0.46 0.00	40.96 -0.25 0.00	41.70 -0.38 0.00	46.27 -0.32 0.00	48.72 -1.14 0.00	53.96 -0.44 0.00	56.45 0.56 0.00	59.93 0.71 0.00	63.29 0.32 0.00	65.90 0.59 0.00	69.58 0.28 0.00	74.38 0.30 0.00	80.75 -0.73 -0.01	77.77 -1.10 -0.01	80.60 -1.47 -0.01	84.51 -0.85 0.00	72.86 0.79 0.00	68.77 0.14 0.00	65.16 0.51 0.00	59.29 -0.36 0.00	55.65 2.19 0.00
SELKIRK___I 23801	51.04 2.49 0.29	49.07 2.60 0.00	45.63 2.50 0.00	44.04 2.41 0.00	43.47 2.26 0.00	44.48 2.40 0.00	49.11 2.51 0.00	52.23 2.69 0.33	56.56 3.15 0.99	57.75 3.07 1.21	60.75 3.20 1.66	64.70 3.46 1.73	66.83 3.52 2.00	70.91 3.74 2.13	75.70 3.92 2.30	82.67 4.40 3.19	82.08 3.94 0.72	86.00 4.26 0.33	87.52 4.35 2.19	74.62 3.53 0.97	71.04 3.43 1.02	66.15 3.17 1.66	61.30 3.10 1.45	55.25 2.41 0.62
SELKIRK___II 23799	50.69 2.15 0.30	48.93 2.46 0.00	45.50 2.37 0.00	43.92 2.29 0.00	43.39 2.18 0.00	44.40 2.31 0.00	49.02 2.42 0.00	52.06 2.54 0.34	56.13 2.77 1.04	57.31 2.68 1.27	60.21 2.73 1.73	64.19 3.02 1.81	66.29 3.07 2.09	70.33 3.26 2.23	75.16 3.48 2.41	82.06 3.91 3.32	81.59 3.55 0.82	85.42 3.78 0.42	86.94 3.84 2.27	74.15 3.10 1.01	70.66 3.09 1.06	65.70 2.78 1.73	60.83 2.69 1.50	54.90 2.08 0.64
SENECA OSWGO___HYD 24041	48.60 -0.24 0.00	46.24 -0.23 0.00	42.83 -0.30 0.00	41.30 -0.33 0.00	40.92 -0.29 0.00	41.79 -0.29 0.00	46.41 -0.19 0.00	49.52 -0.35 0.00	53.47 -0.93 0.00	55.05 -0.84 0.00	58.33 -0.89 0.00	62.03 -0.94 0.00	64.40 -0.91 0.00	68.47 -0.83 0.00	73.20 -0.89 0.00	80.57 -0.89 0.00	78.55 -0.31 0.00	81.66 -0.41 0.00	85.11 -0.26 0.00	71.99 -0.07 0.00	68.49 -0.14 0.00	64.58 -0.06 0.00	59.41 -0.24 0.00	53.62 0.16 0.00
SENECA___ENERGY 23797	49.47 0.63 0.00	46.94 0.46 0.00	43.43 0.30 0.00	41.88 0.25 0.00	41.53 0.33 0.00	42.46 0.38 0.00	47.20 0.60 0.00	50.26 0.40 0.00	54.94 0.54 0.00	56.73 0.84 0.00	60.16 0.94 0.00	63.98 1.00 0.00	66.49 1.18 0.00	70.55 1.25 0.00	75.49 1.40 0.00	82.85 1.38 0.00	80.44 1.58 0.00	83.71 1.64 0.00	87.33 1.96 0.00	73.93 1.87 0.00	70.28 1.64 0.00	66.40 1.75 0.00	60.72 1.07 0.00	55.06 1.60 0.00
SHOEMAKER___GT 23640	53.17 3.95 -0.38	50.05 3.58 0.00	46.45 3.32 0.00	44.84 3.21 0.00	44.21 3.01 0.00	45.28 3.20 0.00	50.05 3.45 0.00	54.13 3.84 -0.43	51.98 4.95 7.37	48.32 4.97 12.54	52.38 5.27 12.10	62.42 5.60 6.15	60.57 5.68 10.42	63.75 6.10 11.65	83.60 6.37 -3.14	76.70 7.08 11.85	53.92 6.31 31.26	59.03 6.57 29.60	94.92 6.66 -2.89	78.75 5.41 -1.28	75.06 5.08 -1.35	71.56 4.72 -2.20	66.27 4.71 -1.91	58.01 3.74 -0.82

SHOREHAM_IC_1 23715	55.85 6.55 -0.47	51.90 5.43 0.00	47.65 4.53 0.00	46.00 4.37 0.00	45.45 4.24 0.00	46.84 4.75 0.00	51.35 4.76 0.00	56.86 6.48 -0.52	69.89 8.32 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.33 8.62 -7.40	85.98 8.94 -7.74	86.06 8.96 -3.01	100.51 10.10 -8.94	102.93 9.62 -14.44	105.18 10.42 -12.70	98.09 10.41 -2.31	81.98 8.43 -1.49	80.51 8.37 -3.51	77.22 7.62 -4.95	69.70 7.75 -2.31	60.58 6.14 -0.98
SHOREHAM_IC_2 23716	55.85 6.55 -0.47	51.90 5.43 0.00	47.65 4.53 0.00	46.00 4.37 0.00	45.45 4.24 0.00	46.84 4.75 0.00	51.35 4.76 0.00	56.86 6.48 -0.52	69.89 8.32 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.33 8.62 -7.40	85.98 8.94 -7.74	86.06 8.96 -3.01	100.51 10.10 -8.94	102.93 9.62 -14.44	105.18 10.42 -12.70	98.09 10.41 -2.31	81.98 8.43 -1.49	80.51 8.37 -3.51	77.22 7.62 -4.95	69.70 7.75 -2.31	60.58 6.14 -0.98
SISSONVILLE____ 23735	44.99 -2.54 1.31	41.83 -2.37 2.27	41.14 -1.98 0.00	39.80 -1.83 0.00	39.68 -1.52 0.00	39.47 -2.61 0.00	41.46 -2.89 2.25	42.14 -3.24 4.48	42.27 -3.70 8.42	45.23 -3.91 6.74	51.14 -4.20 3.87	57.76 -4.34 0.87	55.02 -4.51 5.78	50.52 -4.64 14.14	59.43 -4.96 9.69	60.46 -5.38 15.63	60.12 -5.05 13.69	63.72 -5.58 12.76	61.00 -5.72 18.64	60.20 -4.97 6.89	58.97 -4.60 5.07	58.17 -4.33 2.15	46.13 -3.64 9.88	45.60 -3.04 4.81
SITHE_IND_GS1 24169	47.86 -0.98 0.00	45.59 -0.88 0.00	42.27 -0.86 0.00	40.75 -0.88 0.00	40.38 -0.82 0.00	41.24 -0.84 0.00	45.76 -0.84 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.19 -2.28 0.00	77.13 -1.74 0.00	80.18 -1.88 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.19 -1.44 0.00	63.36 -1.29 0.00	58.28 -1.37 0.00	52.66 -0.80 0.00
SITHE_IND_GS2 24170	47.86 -0.98 0.00	45.59 -0.88 0.00	42.27 -0.86 0.00	40.75 -0.88 0.00	40.38 -0.82 0.00	41.24 -0.84 0.00	45.76 -0.84 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.19 -2.28 0.00	77.13 -1.74 0.00	80.18 -1.88 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.19 -1.44 0.00	63.36 -1.29 0.00	58.28 -1.37 0.00	52.66 -0.80 0.00
SITHE_IND_GS3 24171	47.86 -0.98 0.00	45.59 -0.88 0.00	42.27 -0.86 0.00	40.75 -0.88 0.00	40.38 -0.82 0.00	41.24 -0.84 0.00	45.76 -0.84 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.19 -2.28 0.00	77.13 -1.74 0.00	80.18 -1.88 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.19 -1.44 0.00	63.36 -1.29 0.00	58.28 -1.37 0.00	52.66 -0.80 0.00
SITHE_IND_GS4 24172	47.86 -0.98 0.00	45.59 -0.88 0.00	42.27 -0.86 0.00	40.75 -0.88 0.00	40.38 -0.82 0.00	41.24 -0.84 0.00	45.76 -0.84 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.19 -2.28 0.00	77.13 -1.74 0.00	80.18 -1.88 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.19 -1.44 0.00	63.36 -1.29 0.00	58.28 -1.37 0.00	52.66 -0.80 0.00
SITHE____BATAVIA 24024	49.82 0.98 0.00	47.03 0.56 0.00	43.34 0.22 0.00	41.80 0.17 0.00	41.57 0.37 0.00	42.34 0.25 0.00	47.06 0.47 0.00	49.81 -0.05 0.00	54.94 0.54 0.00	57.23 1.34 0.00	60.75 1.54 0.00	64.23 1.26 0.00	66.95 1.63 0.00	70.61 1.31 0.00	75.64 1.56 0.00	82.53 1.06 0.00	79.89 1.02 0.00	82.89 0.82 0.00	86.90 1.54 0.00	74.80 2.74 0.00	70.62 1.99 0.00	66.85 2.20 0.00	60.66 1.01 0.00	56.50 3.05 0.00
SITHE____INDEPEND 23800	47.86 -0.98 0.00	45.59 -0.88 0.00	42.27 -0.86 0.00	40.75 -0.88 0.00	40.38 -0.82 0.00	41.24 -0.84 0.00	45.76 -0.84 0.00	48.77 -1.10 0.00	52.77 -1.63 0.00	54.32 -1.56 0.00	57.56 -1.66 0.00	61.14 -1.83 0.00	63.48 -1.83 0.00	67.36 -1.94 0.00	72.09 -2.00 0.00	79.19 -2.28 0.00	77.13 -1.74 0.00	80.18 -1.88 0.00	83.56 -1.80 0.00	70.62 -1.44 0.00	67.19 -1.44 0.00	63.36 -1.29 0.00	58.28 -1.37 0.00	52.66 -0.80 0.00
SITHE____MASSENA 23902	44.96 -2.29 1.59	41.63 -2.09 2.75	41.36 -1.77 0.00	40.01 -1.62 0.00	39.97 -1.24 0.00	40.23 -1.85 0.00	41.68 -2.19 2.73	42.08 -2.34 5.44	41.57 -2.61 10.22	44.92 -2.79 8.18	51.50 -3.02 4.70	58.77 -3.15 1.05	55.03 -3.26 7.02	48.75 -3.39 17.15	58.70 -3.63 11.75	58.52 -3.99 18.96	58.47 -3.78 16.61	62.48 -4.10 15.48	58.48 -4.27 22.62	60.03 -3.67 8.36	59.05 -3.43 6.15	58.82 -3.23 2.60	44.80 -2.86 11.98	44.95 -2.67 5.83
SITHE____OGDNSBRG 24021	45.18 -2.25 1.42	41.92 -2.09 2.46	41.36 -1.77 0.00	40.05 -1.58 0.00	40.01 -1.20 0.00	40.06 -2.02 0.00	41.88 -2.28 2.44	42.66 -2.34 4.86	42.56 -2.72 9.12	45.63 -2.96 7.30	51.82 -3.20 4.19	58.76 -3.28 0.94	55.79 -3.26 6.26	50.60 -3.39 15.31	60.04 -3.55 10.49	60.72 -3.83 16.92	60.49 -3.55 14.82	64.06 -4.18 13.82	60.99 -4.18 20.19	61.00 -3.60 7.46	59.85 -3.29 5.49	59.16 -3.17 2.32	46.21 -2.74 10.69	45.74 -2.51 5.21
SITHE____STERLING 23777	50.30 1.46 0.00	47.73 1.26 0.00	44.21 1.08 0.00	42.63 1.00 0.00	42.19 0.99 0.00	43.18 1.09 0.00	48.09 1.49 0.00	51.61 1.74 0.00	56.35 1.96 0.00	58.01 2.12 0.00	61.64 2.43 0.00	65.49 2.52 0.00	68.05 2.74 0.00	72.21 2.91 0.00	77.34 3.26 0.00	84.81 3.34 0.00	81.86 3.00 0.00	85.18 3.12 0.00	88.95 3.58 0.00	75.09 3.03 0.00	71.58 2.95 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.49 2.03 0.00
SOUTH CAIRO____GT 23612	51.23 2.39 0.00	49.59 3.11 0.00	46.06 2.93 0.00	44.54 2.91 0.00	44.05 2.84 0.00	44.90 2.82 0.00	49.63 3.03 0.00	52.85 2.99 0.00	57.06 2.66 0.00	58.63 2.74 0.00	61.76 2.54 0.00	65.87 2.90 0.00	68.18 2.87 0.00	72.42 3.12 0.00	77.64 3.56 0.00	85.70 4.23 0.00	83.28 4.41 0.00	86.91 4.84 0.00	90.74 5.38 0.00	76.68 4.62 0.00	73.03 4.40 0.00	68.40 3.75 0.00	62.98 3.34 0.00	56.18 2.72 0.00
SOUTH HAMPTN____IC 23720	57.02 7.71 -0.47	53.02 6.55 0.00	48.60 5.48 0.00	46.96 5.33 0.00	46.35 5.15 0.00	47.72 5.64 0.00	52.33 5.73 0.00	57.96 7.58 -0.52	71.19 9.63 -7.17	72.22 9.84 -6.49	77.56 10.07 -8.28	80.16 10.52 -6.67	83.24 10.52 -7.41	87.95 10.88 -7.77	88.20 11.04 -3.08	102.92 12.38 -9.07	105.27 11.83 -14.58	107.71 12.80 -12.85	100.67 12.89 -2.42	84.00 10.45 -1.49	82.23 10.09 -3.50	78.84 9.24 -4.95	71.13 9.18 -2.31	61.87 7.43 -0.98
SOUTHOLD____IC 23719	58.20 8.89 -0.47	54.05 7.58 0.00	49.55 6.43 0.00	47.83 6.20 0.00	47.18 5.97 0.00	48.56 6.48 0.00	53.31 6.71 0.00	59.06 8.68 -0.52	72.56 10.99 -7.17	73.67 11.29 -6.49	79.16 11.67 -8.28	81.92 12.28 -6.67	85.07 12.35 -7.41	89.96 12.89 -7.77	90.20 13.04 -3.08	105.12 14.58 -9.07	107.40 13.96 -14.58	110.01 15.10 -12.84	103.14 15.36 -2.42	86.02 12.47 -1.49	83.95 11.81 -3.51	80.53 10.93 -4.95	72.51 10.56 -2.31	63.16 8.72 -0.98

ST LAWRENCE____ 23600	44.90 -2.29 1.64	41.48 -2.14 2.85	41.19 -1.94 0.00	39.84 -1.79 0.00	39.60 -1.61 0.00	40.15 -1.94 0.00	41.58 -2.19 2.83	41.93 -2.29 5.64	41.25 -2.56 10.59	44.73 -2.68 8.47	51.51 -2.84 4.87	58.86 -3.02 1.09	54.91 -3.13 7.27	48.20 -3.33 17.77	58.35 -3.55 12.18	57.91 -3.91 19.64	57.95 -3.71 17.21	62.08 -3.94 16.04	57.83 -4.10 23.44	59.87 -3.53 8.66	58.97 -3.29 6.37	58.79 -3.17 2.70	44.43 -2.80 12.42	44.79 -2.62 6.04
STATION 5_MISC_HYD 23604	49.38 0.54 0.00	46.80 0.33 0.00	43.21 0.09 0.00	41.67 0.04 0.00	41.37 0.17 0.00	42.17 0.08 0.00	46.83 0.23 0.00	49.86 0.00 0.00	54.50 0.11 0.00	56.50 0.62 0.00	60.04 0.83 0.00	63.60 0.63 0.00	66.23 0.91 0.00	70.20 0.90 0.00	75.27 1.18 0.00	82.52 1.06 0.00	80.05 1.18 0.00	83.13 1.06 0.00	86.90 1.54 0.00	74.22 2.16 0.00	70.21 1.58 0.00	66.40 1.75 0.00	60.54 0.90 0.00	55.49 2.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	49.57 0.73 0.00	46.98 0.51 0.00	43.39 0.26 0.00	41.84 0.21 0.00	41.53 0.33 0.00	42.42 0.34 0.00	47.16 0.56 0.00	50.26 0.40 0.00	55.00 0.60 0.00	56.84 0.95 0.00	60.40 1.18 0.00	64.11 1.13 0.00	66.69 1.37 0.00	70.76 1.46 0.00	75.79 1.71 0.00	83.26 1.79 0.00	80.60 1.73 0.00	83.71 1.64 0.00	87.41 2.05 0.00	74.44 2.37 0.00	70.62 1.99 0.00	66.72 2.07 0.00	60.84 1.19 0.00	55.49 2.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.13 0.29 0.00	46.56 0.09 0.00	43.00 -0.13 0.00	41.46 -0.17 0.00	41.12 -0.08 0.00	41.96 -0.13 0.00	46.65 0.05 0.00	49.66 -0.20 0.00	54.34 -0.05 0.00	56.28 0.39 0.00	59.81 0.59 0.00	63.41 0.44 0.00	66.03 0.72 0.00	69.99 0.69 0.00	75.04 0.96 0.00	82.37 0.90 0.00	79.89 1.02 0.00	82.97 0.90 0.00	86.64 1.28 0.00	73.93 1.87 0.00	70.00 1.37 0.00	66.14 1.49 0.00	60.30 0.66 0.00	55.17 1.71 0.00
STEEL____WIND 323596	49.62 0.78 0.00	46.84 0.37 0.00	43.13 0.00 0.00	41.63 0.00 0.00	41.41 0.21 0.00	42.17 0.08 0.00	46.83 0.23 0.00	49.41 -0.45 0.00	54.83 0.43 0.00	57.40 1.51 0.00	60.99 1.77 0.00	64.42 1.45 0.00	67.14 1.83 0.00	70.89 1.60 0.00	75.79 1.71 0.00	82.21 0.73 -0.01	79.11 0.24 -0.01	81.99 -0.08 -0.01	85.96 0.60 0.00	73.93 1.87 0.00	69.80 1.17 0.00	66.07 1.42 0.00	60.12 0.47 0.00	56.29 2.83 0.00
STEUBEN_REC_LFGE 323667	50.99 2.15 0.00	48.14 1.67 0.00	44.38 1.25 0.00	42.79 1.16 0.00	42.52 1.32 0.00	43.47 1.39 0.00	48.32 1.73 0.00	51.21 1.35 0.00	57.06 2.66 0.00	59.41 3.52 0.00	63.18 3.97 0.00	66.94 3.97 0.00	69.82 4.50 0.00	73.87 4.57 0.00	78.97 4.89 0.00	86.03 4.56 0.00	82.81 3.94 0.00	85.93 3.86 0.00	90.05 4.69 0.00	76.74 4.68 0.00	72.61 3.98 0.00	68.72 4.08 0.00	62.39 2.75 0.00	57.57 4.12 0.00
STONY____BROOK 24151	56.34 7.03 -0.47	52.37 5.90 0.00	48.13 5.00 0.00	46.46 4.83 0.00	45.90 4.70 0.00	47.30 5.22 0.00	51.91 5.31 0.00	57.46 7.08 -0.52	70.48 8.92 -7.17	71.26 8.89 -6.49	76.60 9.12 -8.27	79.08 9.44 -6.67	82.09 9.41 -7.37	86.14 9.35 -7.49	86.03 9.41 -2.53	100.16 10.67 -8.03	102.38 10.10 -13.42	104.39 10.75 -11.58	97.65 10.76 -1.54	82.30 8.79 -1.45	80.66 9.06 -2.97	77.94 8.34 -4.95	70.36 8.41 -2.30	61.12 6.68 -0.98
STURGEON_POOL_HYD 23609	53.52 4.44 -0.24	50.33 3.85 0.00	46.75 3.62 0.00	45.08 3.45 0.00	44.46 3.25 0.00	45.57 3.49 0.00	50.37 3.77 0.00	54.32 4.19 -0.27	62.48 7.18 -0.90	64.15 7.16 -1.10	68.36 7.64 -1.51	72.73 8.18 -1.57	73.54 6.40 -1.82	77.96 6.72 -1.94	83.22 7.04 -2.09	92.04 7.82 -2.75	88.30 6.94 -2.50	91.41 7.30 -2.05	94.44 7.25 -1.83	78.71 5.83 -0.81	74.98 5.49 -0.85	71.14 5.11 -1.39	66.04 5.19 -1.21	58.03 4.06 -0.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	53.63 4.40 -0.40	50.38 3.90 0.00	46.79 3.66 0.00	45.13 3.50 0.00	44.50 3.30 0.00	45.62 3.54 0.00	50.42 3.82 0.00	54.60 4.29 -0.45	73.42 5.55 -13.48	82.85 5.59 -21.38	87.37 5.92 -22.24	83.50 6.30 -14.23	92.77 6.40 -21.05	99.28 6.80 -23.18	84.46 7.11 -3.27	116.27 7.90 -26.90	138.99 7.10 -53.02	138.45 7.39 -48.99	95.80 7.42 -3.01	79.38 5.98 -1.34	75.67 5.63 -1.41	72.17 5.23 -2.29	66.83 5.19 -1.99	58.42 4.12 -0.85
SYNERGY____BIOGAS 323694	49.82 0.98 0.00	47.03 0.56 0.00	43.34 0.22 0.00	41.80 0.17 0.00	41.57 0.37 0.00	42.34 0.25 0.00	47.06 0.47 0.00	49.81 -0.05 0.00	54.94 0.54 0.00	57.23 1.34 0.00	60.75 1.54 0.00	64.23 1.26 0.00	66.95 1.63 0.00	70.61 1.31 0.00	75.64 1.56 0.00	82.53 1.06 0.00	79.89 1.02 0.00	82.89 0.82 0.00	86.90 1.54 0.00	74.80 2.74 0.00	70.62 1.99 0.00	66.85 2.20 0.00	60.66 1.01 0.00	56.50 3.05 0.00
SYRACUSE____ENERGY_ST1 323597	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
SYRACUSE____ENERGY_ST2 323598	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.13 -0.27 0.00	55.72 -0.17 0.00	59.10 -0.12 0.00	62.78 -0.19 0.00	65.25 -0.07 0.00	69.23 -0.07 0.00	74.01 -0.07 0.00	81.39 -0.08 0.00	79.42 0.56 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.25 0.62 0.00	65.30 0.65 0.00	60.01 0.36 0.00	54.15 0.69 0.00
SYRACUSE____POWER 24017	49.13 0.29 0.00	46.70 0.23 0.00	43.26 0.13 0.00	41.71 0.08 0.00	41.29 0.08 0.00	42.21 0.13 0.00	46.88 0.28 0.00	50.06 0.20 0.00	54.34 -0.05 0.00	56.00 0.11 0.00	59.39 0.18 0.00	63.03 0.06 0.00	65.51 0.20 0.00	69.51 0.21 0.00	74.38 0.30 0.00	81.71 0.25 0.00	79.49 0.63 0.00	82.56 0.50 0.00	86.04 0.68 0.00	72.71 0.65 0.00	69.18 0.55 0.00	65.30 0.65 0.00	59.95 0.30 0.00	54.15 0.69 0.00
TRIGEN____CC 323695	55.61 6.30 -0.47	51.91 5.43 0.00	47.87 4.74 0.00	46.25 4.62 0.00	45.66 4.45 0.00	46.96 4.88 0.00	51.68 5.08 0.00	56.72 6.33 -0.52	69.40 7.83 -7.17	70.26 7.88 -6.49	75.60 8.11 -8.27	78.20 8.56 -6.67	81.31 8.55 -7.44	86.41 9.00 -8.11	87.04 9.18 -3.77	102.06 10.26 -10.33	104.39 9.54 -15.99	106.45 10.01 -14.37	98.82 9.98 -3.48	81.67 8.07 -1.54	78.96 7.89 -2.44	76.96 7.37 -4.95	69.40 7.45 -2.30	60.37 5.93 -0.98
UNION____PROCESSING_DRP 323587	49.33 0.49 0.00	46.70 0.23 0.00	43.13 0.00 0.00	41.59 -0.04 0.00	41.29 0.08 0.00	42.08 0.00 0.00	46.79 0.19 0.00	49.76 -0.10 0.00	54.45 0.05 0.00	56.39 0.50 0.00	59.93 0.71 0.00	63.47 0.50 0.00	66.10 0.79 0.00	70.06 0.76 0.00	75.04 0.96 0.00	82.37 0.90 0.00	79.89 1.02 0.00	82.97 0.90 0.00	86.64 1.28 0.00	74.08 2.01 0.00	70.07 1.44 0.00	66.27 1.62 0.00	60.42 0.77 0.00	55.38 1.92 0.00

UPPER HUDSON___HYD 24058	51.76 3.37 0.44	50.06 3.49 -0.11	46.36 3.24 0.00	44.75 3.12 0.00	44.13 2.93 0.00	45.15 3.07 0.00	50.06 3.36 -0.11	53.19 3.69 0.37	57.60 4.57 1.37	58.63 4.58 1.84	60.53 4.08 2.77	64.59 4.66 3.04	66.46 4.44 3.30	71.08 4.92 3.14	75.70 5.26 3.65	82.71 6.03 4.78	80.20 5.84 4.50	84.92 6.48 3.62	90.06 7.59 2.89	76.98 6.27 1.35	73.76 6.66 1.52	68.10 6.21 2.76	62.99 5.37 2.03	57.00 4.38 0.84
UPPER RAQUET___HYD 24056	44.99 -2.54 1.31	41.83 -2.37 2.27	41.14 -1.98 0.00	39.80 -1.83 0.00	39.68 -1.52 0.00	39.47 -2.61 0.00	41.46 -2.89 2.25	42.14 -3.24 4.48	42.27 -3.70 8.42	45.23 -3.91 6.74	51.14 -4.20 3.87	57.76 -4.34 0.87	55.02 -4.51 5.78	50.52 -4.64 14.14	59.43 -4.96 9.69	60.46 -5.38 15.63	60.12 -5.05 13.69	63.72 -5.58 12.76	61.00 -5.72 18.64	60.20 -4.97 6.89	58.97 -4.60 5.07	58.17 -4.33 2.15	46.13 -3.64 9.88	45.60 -3.04 4.81
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.72 2.88 0.00	48.98 2.51 0.00	45.41 2.28 0.00	43.84 2.20 0.00	43.30 2.10 0.00	44.31 2.23 0.00	49.21 2.61 0.00	52.75 2.89 0.00	58.42 4.03 0.00	60.08 4.19 0.00	63.66 4.44 0.00	67.75 4.78 0.00	70.27 4.96 0.00	74.43 5.13 0.00	79.49 5.41 0.00	87.17 5.70 0.00	83.36 4.49 0.00	86.82 4.76 0.00	90.57 5.21 0.00	76.53 4.47 0.00	72.89 4.26 0.00	68.66 4.01 0.00	63.29 3.64 0.00	56.61 3.15 0.00
VISCHER___FERRY HYD 24020	51.24 2.93 0.53	49.58 3.02 -0.09	46.02 2.89 0.00	44.42 2.79 0.00	43.88 2.68 0.00	44.90 2.82 0.00	49.68 2.98 -0.09	52.58 3.19 0.48	57.03 3.75 1.12	58.29 3.69 1.29	60.64 3.73 2.31	64.23 4.22 2.96	66.48 4.18 3.02	71.02 4.57 2.85	74.72 4.96 4.33	82.51 5.70 4.66	81.20 5.37 3.03	85.65 5.74 2.16	87.86 6.06 3.57	75.33 4.90 1.64	71.69 4.87 1.82	65.85 4.40 3.20	61.25 4.06 2.46	55.69 3.26 1.03
V_CMM_10_SYNC_DSASP 323787	45.10 -2.10 1.64	41.67 -1.95 2.85	41.36 -1.77 0.00	40.01 -1.62 0.00	39.76 -1.44 0.00	40.32 -1.77 0.00	41.77 -2.00 2.83	42.13 -2.09 5.64	41.47 -2.34 10.59	44.96 -2.46 8.47	51.74 -2.60 4.87	59.18 -2.71 1.09	55.17 -2.87 7.27	48.55 -2.98 17.77	58.64 -3.26 12.18	58.32 -3.50 19.64	58.26 -3.39 17.21	62.49 -3.53 16.04	58.25 -3.67 23.44	60.23 -3.17 8.66	59.24 -3.02 6.37	59.11 -2.84 2.70	44.67 -2.56 12.42	45.01 -2.40 6.04
V_CMP_10_SYNC_DSASP 323788	46.61 -0.58 1.65	43.01 -0.61 2.86	42.61 -0.52 0.00	41.25 -0.38 0.00	40.96 -0.25 0.00	41.62 -0.46 0.00	43.25 -0.51 2.83	43.77 -0.45 5.64	43.25 -0.54 10.60	46.90 -0.50 8.48	53.75 -0.59 4.87	61.25 -0.63 1.09	57.38 -0.65 7.28	50.82 -0.69 17.79	61.15 -0.74 12.19	61.07 -0.73 19.66	60.85 -0.79 17.23	65.35 -0.66 16.06	61.31 -0.59 23.46	62.89 -0.50 8.67	61.78 -0.48 6.38	61.43 -0.52 2.70	46.56 -0.65 12.43	46.71 -0.70 6.05
V_F_30_NSYNC___DSASP 323816	52.05 3.66 0.46	50.30 3.72 -0.10	46.62 3.49 0.00	44.96 3.33 0.00	44.38 3.17 0.00	45.41 3.32 0.00	50.29 3.59 -0.10	53.37 3.89 0.38	57.65 4.68 1.42	58.68 4.70 1.90	60.99 4.62 2.85	65.08 5.22 3.12	67.08 5.16 3.39	71.74 5.68 3.24	76.47 6.15 3.76	83.45 6.92 4.94	80.91 6.70 4.65	85.62 7.30 3.74	90.29 7.94 3.01	77.16 6.49 1.39	73.58 6.52 1.57	67.83 6.01 2.83	62.92 5.37 2.10	56.97 4.38 0.87
V_F_30_SYNC_DSASP 323786	50.73 2.30 0.40	49.53 2.98 -0.08	45.97 2.85 0.00	44.38 2.75 0.00	43.84 2.64 0.00	44.86 2.78 0.00	49.57 2.89 -0.08	52.60 3.09 0.35	56.12 2.99 1.26	57.07 2.85 1.67	59.64 2.90 2.48	63.60 3.34 2.70	65.68 3.33 2.96	70.04 3.60 2.86	74.72 3.92 3.29	81.74 4.48 4.20	80.80 4.10 2.16	84.98 4.43 1.52	86.63 4.52 3.25	74.30 3.67 1.44	70.74 3.63 1.52	65.48 3.30 2.47	60.60 3.10 2.15	54.89 2.35 0.92
V_XM_10_SYNC_DSASP 323789	46.61 -0.58 1.65	43.01 -0.61 2.86	42.61 -0.52 0.00	41.25 -0.38 0.00	40.96 -0.25 0.00	41.62 -0.46 0.00	43.25 -0.51 2.83	43.77 -0.45 5.64	43.25 -0.54 10.60	46.90 -0.50 8.48	53.75 -0.59 4.87	61.25 -0.63 1.09	57.38 -0.65 7.28	50.82 -0.69 17.79	61.15 -0.74 12.19	61.07 -0.73 19.66	60.85 -0.79 17.23	65.35 -0.66 16.06	61.31 -0.59 23.46	62.89 -0.50 8.67	61.78 -0.48 6.38	61.43 -0.52 2.70	46.56 -0.65 12.43	46.71 -0.70 6.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	54.44 5.17 -0.42	51.12 4.65 0.00	47.44 4.31 0.00	45.75 4.12 0.00	45.12 3.92 0.00	46.25 4.17 0.00	51.17 4.57 0.00	55.43 5.09 -0.48	67.94 6.52 -7.02	73.30 6.59 -10.82	77.74 6.92 -11.60	78.41 7.43 -8.01	84.25 7.57 -11.36	89.71 7.97 -12.45	85.95 8.37 -3.50	105.81 9.28 -15.05	114.00 8.36 -26.78	115.34 8.79 -24.49	97.38 8.79 -3.23	80.56 7.07 -1.43	76.80 6.66 -1.51	73.31 6.21 -2.45	67.98 6.20 -2.13	59.34 4.97 -0.91
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	55.15 5.86 -0.46	51.77 5.30 0.00	48.09 4.96 0.00	46.37 4.74 0.00	45.66 4.45 0.00	46.88 4.80 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.26 7.45 -4.42	69.84 7.43 -6.52	74.33 7.82 -7.30	76.76 8.25 -5.55	81.15 8.36 -7.48	86.17 8.73 -8.14	86.96 9.11 -3.77	101.93 10.10 -10.36	104.09 9.14 -16.08	106.04 9.52 -14.46	98.32 9.47 -3.48	81.17 7.56 -1.54	77.47 7.20 -1.63	74.08 6.79 -2.64	68.92 6.98 -2.30	60.00 5.56 -0.98
WADING RIVER_IC_1 23522	55.80 6.50 -0.47	51.86 5.39 0.00	47.61 4.49 0.00	45.96 4.33 0.00	45.41 4.20 0.00	46.79 4.71 0.00	51.30 4.70 0.00	56.82 6.43 -0.52	69.83 8.26 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.34 8.62 -7.41	85.95 8.87 -7.78	86.05 8.89 -3.08	100.57 10.02 -9.08	103.00 9.54 -14.60	105.27 10.34 -12.86	98.12 10.32 -2.43	81.91 8.36 -1.49	80.42 8.30 -3.48	77.16 7.56 -4.95	69.65 7.70 -2.31	60.53 6.09 -0.98
WADING RIVER_IC_2 23547	55.80 6.50 -0.47	51.86 5.39 0.00	47.61 4.49 0.00	45.96 4.33 0.00	45.41 4.20 0.00	46.79 4.71 0.00	51.30 4.70 0.00	56.82 6.43 -0.52	69.83 8.26 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.34 8.62 -7.41	85.95 8.87 -7.78	86.05 8.89 -3.08	100.57 10.02 -9.08	103.00 9.54 -14.60	105.27 10.34 -12.86	98.12 10.32 -2.43	81.91 8.36 -1.49	80.42 8.30 -3.48	77.16 7.56 -4.95	69.65 7.70 -2.31	60.53 6.09 -0.98
WADING RIVER_IC_3 23601	55.80 6.50 -0.47	51.86 5.39 0.00	47.61 4.49 0.00	45.96 4.33 0.00	45.41 4.20 0.00	46.79 4.71 0.00	51.30 4.70 0.00	56.82 6.43 -0.52	69.83 8.26 -7.17	70.65 8.27 -6.49	75.84 8.35 -8.28	78.27 8.63 -6.67	81.34 8.62 -7.41	85.95 8.87 -7.78	86.05 8.89 -3.08	100.57 10.02 -9.08	103.00 9.54 -14.60	105.27 10.34 -12.86	98.12 10.32 -2.43	81.91 8.36 -1.49	80.42 8.30 -3.48	77.16 7.56 -4.95	69.65 7.70 -2.31	60.53 6.09 -0.98
WALDEN___HYDRO 24148	54.04 4.84 -0.37	50.79 4.32 0.00	47.14 4.01 0.00	45.46 3.83 0.00	44.83 3.63 0.00	45.95 3.87 0.00	50.79 4.20 0.00	54.92 4.64 -0.42	61.91 6.20 -1.32	63.65 6.15 -1.61	67.99 6.57 -2.20	72.26 6.99 -2.30	74.77 6.79 -2.67	79.41 7.27 -2.84	84.78 7.63 -3.06	94.12 8.47 -4.18	90.49 7.81 -3.82	93.40 8.21 -3.13	96.43 8.28 -2.79	80.07 6.77 -1.24	76.25 6.31 -1.31	72.59 5.82 -2.12	67.28 5.78 -1.85	58.84 4.60 -0.79

WARRENSBURG____ 23737	51.76 3.37 0.44	50.06 3.49 -0.11	46.36 3.24 0.00	44.75 3.12 0.00	44.13 2.93 0.00	45.15 3.07 0.00	50.06 3.36 -0.11	53.19 3.69 0.37	57.60 4.57 1.37	58.63 4.58 1.84	60.53 4.08 2.77	64.59 4.66 3.04	66.46 4.44 3.30	71.08 4.92 3.14	75.70 5.26 3.65	82.71 6.03 4.78	80.20 5.84 4.50	84.92 6.48 3.62	90.06 7.59 2.89	76.98 6.27 1.35	73.76 6.66 1.52	68.10 6.21 2.76	62.99 5.37 2.03	57.00 4.38 0.84
WATERSIDE____6 8 9 23538	55.11 5.81 -0.46	51.67 5.20 0.00	48.09 4.96 0.00	46.33 4.70 0.00	45.62 4.41 0.00	46.75 4.67 0.00	51.72 5.13 0.00	56.21 5.83 -0.52	66.15 7.34 -4.41	69.71 7.32 -6.50	74.19 7.69 -7.28	76.69 8.18 -5.54	81.07 8.30 -7.46	85.80 8.38 -8.12	86.59 8.74 -3.77	101.50 9.69 -10.34	103.66 8.75 -16.04	105.60 9.11 -14.43	97.98 9.14 -3.48	80.81 7.21 -1.54	77.33 7.07 -1.63	73.95 6.66 -2.65	68.80 6.86 -2.30	59.79 5.35 -0.98
WDELAWARE____HYD 323627	52.67 3.56 -0.27	49.54 3.07 0.00	45.93 2.80 0.00	44.33 2.70 0.00	43.72 2.51 0.00	44.78 2.70 0.00	49.54 2.94 0.00	53.46 3.29 -0.31	60.39 5.00 -0.99	61.96 4.86 -1.21	66.09 5.21 -1.66	70.37 5.67 -1.73	72.42 5.10 -2.01	76.85 5.41 -2.14	82.10 5.70 -2.31	90.94 6.36 -3.11	87.30 5.60 -2.83	90.38 5.99 -2.32	93.41 5.97 -2.07	77.81 4.83 -0.92	74.13 4.53 -0.97	70.36 4.14 -1.57	65.19 4.17 -1.37	57.25 3.21 -0.59
WEST BABYLON____IC 23714	56.88 7.57 -0.47	52.93 6.46 0.00	48.61 5.48 0.00	46.96 5.33 0.00	46.40 5.19 0.00	47.80 5.72 0.00	52.47 5.87 0.00	57.86 7.48 -0.52	70.92 9.36 -7.17	71.55 9.17 -6.49	77.03 9.54 -8.28	79.66 10.01 -6.67	82.53 9.79 -7.42	87.41 10.19 -7.92	87.67 10.29 -3.29	102.67 11.56 -9.64	104.97 10.89 -15.22	107.18 11.57 -13.54	99.87 11.61 -2.90	83.09 9.51 -1.51	82.47 9.47 -4.36	78.53 8.92 -4.95	70.78 8.83 -2.31	61.65 7.21 -0.98
WEST CANADA____HYD 24049	49.48 0.54 -0.11	47.17 0.51 -0.19	43.56 0.43 0.00	42.05 0.42 0.00	41.62 0.41 0.00	42.50 0.42 0.00	47.30 0.51 -0.18	50.78 0.55 -0.37	55.69 0.60 -0.69	57.06 0.62 -0.55	60.25 0.71 -0.32	63.80 0.76 -0.07	66.57 0.79 -0.47	71.29 0.83 -1.16	75.77 0.89 -0.79	83.73 0.98 -1.28	80.85 0.87 -1.12	84.01 0.90 -1.05	87.83 0.94 -1.53	73.42 0.79 -0.56	69.87 0.83 -0.41	65.60 0.78 -0.18	61.11 0.66 -0.81	54.44 0.59 -0.39
WESTERN_NY_WIND 24143	49.77 0.93 0.00	46.98 0.51 0.00	43.26 0.13 0.00	41.76 0.13 0.00	41.53 0.33 0.00	42.29 0.21 0.00	47.02 0.42 0.00	49.71 -0.15 0.00	54.83 0.43 0.00	57.18 1.29 0.00	60.70 1.48 0.00	64.16 1.19 0.00	66.88 1.56 0.00	70.55 1.25 0.00	75.56 1.48 0.00	82.37 0.90 0.00	79.73 0.87 0.00	82.72 0.65 0.00	86.72 1.36 0.00	74.65 2.59 0.00	70.48 1.85 0.00	66.72 2.07 0.00	60.60 0.95 0.00	56.45 2.99 0.00
WESTOVER____LESR 323668	50.60 1.76 0.00	47.96 1.49 0.00	44.38 1.25 0.00	42.84 1.21 0.00	42.40 1.20 0.00	43.34 1.26 0.00	48.09 1.49 0.00	51.31 1.45 0.00	58.04 3.43 -0.21	59.95 3.80 -0.26	63.72 4.14 -0.36	67.63 4.28 -0.37	70.25 4.50 -0.43	74.47 4.71 -0.46	79.62 5.04 -0.50	87.29 5.14 -0.69	81.62 2.76 0.00	84.94 2.87 0.00	88.60 3.24 0.00	75.09 3.03 0.00	71.38 2.75 0.00	67.36 2.71 0.00	61.79 2.14 0.00	55.92 2.46 0.00
WETHRSFD_WT_PWR 323626	49.82 0.98 0.00	47.03 0.56 0.00	43.34 0.22 0.00	41.84 0.21 0.00	41.57 0.37 0.00	42.38 0.30 0.00	47.02 0.42 0.00	49.71 -0.15 0.00	55.32 0.92 0.00	57.73 1.84 0.00	61.34 2.13 0.00	64.86 1.89 0.00	67.53 2.22 0.00	71.38 2.08 0.00	76.38 2.30 0.00	83.02 1.54 0.00	79.66 0.79 0.00	82.65 0.58 0.00	86.56 1.19 0.00	74.22 2.16 0.00	70.14 1.51 0.00	66.46 1.81 0.00	60.48 0.83 0.00	56.29 2.83 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	54.25 4.98 -0.42	50.93 4.46 0.00	47.27 4.14 0.00	45.59 3.96 0.00	44.95 3.75 0.00	46.08 4.00 0.00	50.98 4.38 0.00	55.24 4.89 -0.48	67.44 6.25 -6.79	72.65 6.31 -10.45	77.13 6.69 -11.23	77.87 7.11 -7.79	83.58 7.25 -11.02	88.99 7.62 -12.07	85.59 8.00 -3.51	104.99 8.88 -14.64	112.69 7.96 -25.86	114.07 8.37 -23.63	96.97 8.37 -3.23	80.20 6.70 -1.43	76.46 6.31 -1.51	72.99 5.88 -2.46	67.69 5.91 -2.14	59.08 4.71 -0.91
YORK____WARBASSE 23770	55.40 6.10 -0.46	51.86 5.39 0.00	48.21 5.09 0.00	46.46 4.83 0.00	45.70 4.49 0.00	46.80 4.71 0.00	51.82 5.22 0.00	56.31 5.93 -0.52	66.32 7.51 -4.41	69.88 7.49 -6.50	74.43 7.94 -7.28	76.95 8.44 -5.54	81.40 8.62 -7.46	85.87 8.45 -8.12	86.66 8.81 -3.77	101.75 9.94 -10.34	103.82 8.91 -16.04	105.85 9.35 -14.43	98.23 9.39 -3.48	80.96 7.35 -1.54	77.61 7.35 -1.63	74.28 6.98 -2.65	69.17 7.21 -2.31	60.00 5.56 -0.98