

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2022

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	54.17	51.95	47.42	45.72	45.56	47.82	52.15	57.58	58.52	58.97	60.64	62.64	60.89	62.36	65.44	74.02	82.03	83.88	80.11	71.64	65.89	63.63	61.16	56.41
24138	5.76	5.40	4.54	4.34	4.18	4.43	4.78	5.42	6.05	6.26	6.52	6.95	6.77	6.95	7.48	8.32	8.74	9.28	8.62	7.67	6.69	6.46	6.33	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.54	-0.63	-0.51	-0.35	-0.25	-0.44	-2.16	-6.56	-1.51	-0.24	0.00	0.00	0.00	-0.27	0.00
74TH STREET_GT_1	54.17	51.95	47.38	45.72	45.56	47.77	52.06	57.48	58.42	58.81	60.48	62.53	60.73	62.25	65.34	73.89	81.89	83.81	80.26	71.57	65.83	63.57	61.16	56.41
24260	5.76	5.40	4.50	4.34	4.18	4.38	4.69	5.32	5.95	6.10	6.36	6.84	6.61	6.84	7.37	8.20	8.61	9.21	8.76	7.61	6.63	6.40	6.33	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.54	-0.63	-0.51	-0.35	-0.25	-0.44	-2.16	-6.54	-1.51	-0.24	0.00	0.00	0.00	-0.27	0.00
74TH STREET_GT_2	54.17	51.95	47.38	45.72	45.56	47.77	52.06	57.48	58.42	58.81	60.48	62.53	60.73	62.25	65.34	73.89	81.89	83.81	80.26	71.57	65.83	63.57	61.16	56.41
24261	5.76	5.40	4.50	4.34	4.18	4.38	4.69	5.32	5.95	6.10	6.36	6.84	6.61	6.84	7.37	8.20	8.61	9.21	8.76	7.61	6.63	6.40	6.33	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.54	-0.63	-0.51	-0.35	-0.25	-0.44	-2.16	-6.54	-1.51	-0.24	0.00	0.00	0.00	-0.27	0.00
ADK HUDSON___FALLS	53.95	51.77	47.94	46.18	46.22	48.47	53.62	57.71	57.19	56.83	57.96	60.06	58.37	59.94	62.61	68.87	72.72	79.97	78.88	70.51	65.56	63.59	59.62	57.26
24011	5.42	5.17	5.06	4.80	4.84	5.07	6.25	5.42	5.06	5.12	4.87	5.07	4.73	4.74	5.12	5.91	6.47	7.31	6.99	6.08	6.21	6.18	5.08	6.12
	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	-0.13	0.08	0.46	0.40	0.19	0.13	-0.04	0.04	0.58	0.49	0.43	-0.64	-0.46	-0.14	-0.25	0.02	-0.08
ADK RESOURCE___RCVRY	54.39	52.19	48.28	46.55	46.59	48.90	54.14	58.18	57.61	57.24	58.34	60.50	58.80	60.38	63.07	69.38	73.26	80.63	79.53	71.02	66.15	64.16	60.05	57.77
23798	5.86	5.58	5.40	5.17	5.21	5.51	6.77	5.89	5.48	5.53	5.25	5.52	5.16	5.18	5.58	6.41	7.01	7.97	7.63	6.59	6.80	6.74	5.51	6.63
	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	-0.13	0.08	0.46	0.39	0.19	0.13	-0.04	0.03	0.57	0.48	0.43	-0.64	-0.46	-0.14	-0.25	0.02	-0.08
ADK S GLENS___FALLS	53.95	51.77	47.94	46.18	46.22	48.47	53.62	57.71	57.19	56.83	57.96	60.06	58.37	59.94	62.61	68.87	72.72	79.97	78.88	70.51	65.56	63.59	59.62	57.26
24028	5.42	5.17	5.06	4.80	4.84	5.07	6.25	5.42	5.06	5.12	4.87	5.07	4.73	4.74	5.12	5.91	6.47	7.31	6.99	6.08	6.21	6.18	5.08	6.12
	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	-0.13	0.08	0.46	0.40	0.19	0.13	-0.04	0.04	0.58	0.49	0.43	-0.64	-0.46	-0.14	-0.25	0.02	-0.08
ADK_NYS___DAM	51.99	49.99	46.01	44.40	44.32	46.56	50.54	55.64	55.36	54.77	56.11	58.16	56.80	58.55	60.93	66.11	70.62	76.22	76.56	68.97	63.86	61.58	58.24	54.84
23527	3.49	3.40	3.13	3.02	2.94	3.17	3.17	3.39	3.55	3.65	3.74	3.80	3.60	3.70	4.03	4.58	4.87	5.41	5.13	4.67	4.56	4.23	4.04	3.72
	-0.08	-0.03	0.00	0.00	0.00	0.00	0.00	-0.09	0.40	1.05	1.12	0.82	0.57	0.31	0.62	2.01	0.99	2.28	-0.17	-0.34	-0.10	-0.18	0.37	-0.06
AIR_PRODUCTS___DRP	50.30	48.56	45.49	43.95	43.86	45.91	49.83	54.82	53.84	53.54	54.94	56.82	55.43	56.95	59.37	65.06	68.48	75.01	73.85	66.46	61.57	59.46	56.55	53.09
24190	1.89	2.00	2.62	2.57	2.48	2.52	2.46	2.66	1.83	1.77	1.92	2.04	1.93	1.98	2.19	2.54	2.80	3.07	2.78	2.49	2.37	2.29	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.41	0.48	0.39	0.27	0.19	0.34	1.02	1.05	1.15	0.18	0.00	0.00	0.00	0.21	0.00
ALBANY___1	50.30	48.56	45.49	43.95	43.86	45.91	49.83	54.82	53.84	53.54	54.94	56.82	55.43	56.95	59.37	65.06	68.48	75.01	73.85	66.46	61.57	59.46	56.55	53.09
23571	1.89	2.00	2.62	2.57	2.48	2.52	2.46	2.66	1.83	1.77	1.92	2.04	1.93	1.98	2.19	2.54	2.80	3.07	2.78	2.49	2.37	2.29	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.41	0.48	0.39	0.27	0.19	0.34	1.02	1.05	1.15	0.18	0.00	0.00	0.00	0.21	0.00
ALBANY___2	50.30	48.56	45.49	43.95	43.86	45.91	49.83	54.82	53.84	53.54	54.94	56.82	55.43	56.95	59.37	65.06	68.48	75.01	73.85	66.46	61.57	59.46	56.55	53.09
23572	1.89	2.00	2.62	2.57	2.48	2.52	2.46	2.66	1.83	1.77	1.92	2.04	1.93	1.98	2.19	2.54	2.80	3.07	2.78	2.49	2.37	2.29	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.41	0.48	0.39	0.27	0.19	0.34	1.02	1.05	1.15	0.18	0.00	0.00	0.00	0.21	0.00
ALBANY___3	50.30	48.56	45.49	43.95	43.86	45.91	49.83	54.82	53.84	53.54	54.94	56.82	55.43	56.95	59.37	65.06	68.48	75.01	73.85	66.46	61.57	59.46	56.55	53.09
23573	1.89	2.00	2.62	2.57	2.48	2.52	2.46	2.66	1.83	1.77	1.92	2.04	1.93	1.98	2.19	2.54	2.80	3.07	2.78	2.49	2.37	2.29	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.41	0.48	0.39	0.27	0.19	0.34	1.02	1.05	1.15	0.18	0.00	0.00	0.00	0.21	0.00
ALBANY___4	50.30	48.56	45.49	43.95	43.86	45.91	49.83	54.82	53.84	53.54	54.94	56.82	55.43	56.95	59.37	65.06	68.48	75.01	73.85	66.46	61.57	59.46	56.55	53.09
23574	1.89	2.00	2.62	2.57	2.48	2.52	2.46	2.66	1.83	1.77	1.92	2.04	1.93	1.98	2.19	2.54	2.80	3.07	2.78	2.49	2.37	2.29	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.41	0.48	0.39	0.27	0.19	0.34	1.02	1.05	1.15	0.18	0.00	0.00	0.00	0.21	0.00

ALBANY___LFGE 323615	51.07 2.56 -0.09	49.15 2.56 -0.03	45.92 3.04 0.00	44.32 2.94 0.00	44.28 2.90 0.00	46.34 2.95 0.00	50.35 2.99 0.00	55.43 3.18 -0.09	54.61 2.51 0.11	54.23 2.50 0.45	55.70 2.62 0.41	57.69 2.76 0.24	56.24 2.63 0.16	57.90 2.76 0.02	60.40 2.99 0.11	66.29 3.43 0.68	69.85 3.73 0.62	76.63 4.09 0.55	75.56 3.85 -0.45	67.70 3.39 -0.35	62.56 3.25 -0.11	60.50 3.14 -0.18	57.40 2.89 0.06	53.87 2.75 -0.06
ALCOA_RYNLDS___DRP 24188	43.57 -2.03 2.82	43.55 -1.86 1.14	41.29 -1.59 0.00	39.97 -1.41 0.00	39.97 -1.41 0.00	42.00 -1.39 0.00	45.47 -1.90 0.00	46.66 -2.40 3.10	46.60 -2.30 3.31	49.92 -2.24 0.01	47.64 -2.35 3.50	46.55 -2.43 6.19	47.06 -2.36 4.34	46.50 -2.43 6.24	46.52 -2.59 8.42	46.28 -2.79 14.46	46.22 -3.00 17.51	46.33 -3.51 23.25	46.36 -3.42 21.48	49.43 -3.13 11.40	52.78 -2.90 3.52	48.40 -2.74 6.03	46.57 -2.51 5.49	46.63 -2.35 2.07
ALCOA___DSASP 323711	43.57 -2.03 2.82	43.55 -1.86 1.14	41.29 -1.59 0.00	39.97 -1.41 0.00	39.97 -1.41 0.00	42.00 -1.39 0.00	45.47 -1.90 0.00	46.66 -2.40 3.10	46.60 -2.30 3.31	49.92 -2.24 0.01	47.64 -2.35 3.50	46.55 -2.43 6.19	47.06 -2.36 4.34	46.50 -2.43 6.24	46.52 -2.59 8.42	46.28 -2.79 14.46	46.22 -3.00 17.51	46.33 -3.51 23.25	46.36 -3.42 21.48	49.43 -3.13 11.40	52.78 -2.90 3.52	48.40 -2.74 6.03	46.57 -2.51 5.49	46.63 -2.35 2.07
ALLEGHENY___COGEN 23514	50.79 2.37 0.00	48.65 2.10 0.00	44.51 1.63 0.00	42.79 1.41 0.00	43.12 1.74 0.00	45.43 2.04 0.00	49.87 2.51 0.00	55.34 3.18 0.00	54.62 2.40 0.00	53.74 1.56 0.00	54.88 1.39 0.00	56.33 1.16 0.00	54.46 0.70 0.00	55.77 0.61 0.00	58.50 0.98 0.00	64.61 1.08 0.00	68.00 1.26 0.00	75.28 2.19 0.00	74.68 3.42 0.00	68.18 4.22 0.00	63.82 4.62 0.00	61.63 4.46 0.00	57.57 3.00 0.00	54.68 3.62 0.00
ALTONA_WT_PWR 323606	43.80 -1.70 2.92	43.79 -1.58 1.18	41.50 -1.37 0.00	40.14 -1.24 0.00	40.18 -1.20 0.00	42.35 -1.04 0.00	46.28 -1.09 0.00	47.75 -1.20 3.21	47.58 -1.20 3.43	51.02 -1.15 0.01	48.64 -1.23 3.62	47.49 -1.27 6.42	47.98 -1.29 4.49	47.37 -1.32 6.46	47.36 -1.44 8.73	46.84 -1.71 14.99	46.92 -1.67 18.15	47.39 -1.61 24.10	47.50 -1.50 22.26	50.80 -1.35 11.81	54.37 -1.18 3.65	49.67 -1.26 6.25	47.57 -1.31 5.69	47.52 -1.38 2.15
AMERICAN_REF_FUEL 24010	47.69 -0.72 0.00	45.44 -1.12 0.00	41.50 -1.37 0.00	40.02 -1.36 0.00	40.30 -1.08 0.00	42.70 -0.70 0.00	46.37 -1.00 0.00	51.85 -0.31 0.00	51.32 -0.89 0.00	51.18 -0.99 0.00	52.36 -1.13 0.00	53.46 -1.71 0.00	52.15 -1.61 0.00	53.72 -1.43 0.00	56.76 -0.75 0.02	62.14 -1.40 0.00	64.74 -2.00 0.00	71.41 -1.68 0.00	69.90 -1.36 0.00	63.26 -0.70 0.00	58.31 -0.89 0.00	56.20 -0.97 0.00	52.55 -2.02 0.00	50.90 -0.15 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.50 2.08 0.00	48.37 1.81 0.00	44.12 1.24 0.00	42.54 1.16 0.00	42.87 1.49 0.00	45.30 1.91 0.00	49.69 2.32 0.00	56.23 4.07 0.00	55.92 3.71 0.00	56.03 3.86 0.00	57.24 3.74 -0.01	58.55 3.37 -0.01	57.11 3.33 -0.01	58.75 3.58 -0.01	61.82 4.26 -0.04	67.66 4.13 0.00	70.40 3.67 0.00	77.48 4.39 0.00	76.17 4.91 0.00	68.82 4.86 0.00	63.17 3.97 0.00	60.72 3.55 0.00	56.69 2.13 0.00	54.52 3.47 0.00
ARTHUR_KILL_GT_1 23520	54.13 5.71 -0.01	51.96 5.40 -0.01	47.30 4.42 0.00	45.60 4.22 0.00	45.39 4.01 0.00	47.21 3.82 0.00	51.48 4.12 0.01	56.85 4.70 0.01	57.79 5.33 -0.25	58.23 5.53 -0.53	60.04 5.94 -0.62	62.13 6.45 -0.51	60.40 6.29 -0.35	61.91 6.51 -0.24	64.98 7.02 -0.43	73.63 7.94 -2.15	81.68 8.41 -6.53	83.65 8.99 -1.58	93.12 8.69 -13.17	71.38 7.42 0.00	65.53 6.34 0.01	63.35 6.18 0.00	61.11 6.27 -0.27	56.36 5.31 0.00
ARTHUR_KILL_2 23512	53.99 5.57 -0.01	51.87 5.31 -0.01	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.12 3.73 0.00	51.38 4.02 0.01	56.74 4.59 0.01	57.68 5.22 -0.25	58.13 5.43 -0.53	59.89 5.78 -0.62	61.97 6.29 -0.51	60.24 6.13 -0.35	61.74 6.34 -0.24	64.75 6.78 -0.43	73.43 7.75 -2.15	81.41 8.14 -6.53	83.36 8.69 -1.58	92.76 8.33 -13.17	71.12 7.16 0.00	65.29 6.10 0.01	63.17 6.00 0.00	60.95 6.11 -0.27	56.20 5.15 0.00
ARTHUR_KILL_3 23513	53.84 5.42 0.00	51.68 5.12 0.00	47.12 4.25 0.00	45.39 4.01 0.00	45.23 3.85 0.00	47.56 4.17 0.00	51.72 4.35 0.00	57.06 4.90 0.00	58.00 5.53 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.19 6.07 -0.35	61.69 6.29 -0.25	64.81 6.84 -0.44	73.25 7.56 -2.16	81.22 7.94 -6.55	83.08 8.40 -1.58	92.41 7.98 -13.18	70.94 6.97 0.00	65.30 6.10 0.00	63.06 5.89 0.00	60.78 5.95 -0.27	56.06 5.01 0.00
ARTHUR_KILL_COGEN 323718	54.13 5.71 -0.01	51.96 5.40 -0.01	47.30 4.42 0.00	45.60 4.22 0.00	45.39 4.01 0.00	47.21 3.82 0.00	51.48 4.12 0.01	56.85 4.70 0.01	57.79 5.33 -0.25	58.23 5.53 -0.53	60.04 5.94 -0.62	62.13 6.45 -0.51	60.40 6.29 -0.35	61.91 6.51 -0.24	64.98 7.02 -0.43	73.63 7.94 -2.15	81.68 8.41 -6.53	83.65 8.99 -1.58	93.12 8.69 -13.17	71.38 7.42 0.00	65.53 6.34 0.01	63.35 6.18 0.00	61.11 6.27 -0.27	56.36 5.31 0.00
ASHOKAN____ 23654	50.93 2.52 0.00	49.02 2.47 0.00	45.49 2.62 0.00	43.95 2.57 0.00	43.90 2.52 0.00	45.91 2.52 0.00	49.78 2.41 0.00	54.45 2.29 0.00	53.87 1.62 -0.04	53.67 1.41 -0.09	55.09 1.50 -0.10	56.91 1.65 -0.08	55.33 1.50 -0.06	56.96 1.76 -0.04	59.61 2.01 -0.07	66.17 2.41 -0.22	69.83 2.87 -0.23	76.70 3.36 -0.25	74.58 3.28 -0.04	66.97 3.01 0.00	62.04 2.84 0.00	60.20 3.03 0.00	57.34 2.73 -0.04	53.60 2.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.79 5.33 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.51 7.81 -2.17	81.56 8.27 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.59 6.40 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.46 5.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.01 4.64 0.00	57.17 5.01 0.00	57.79 5.33 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.51 7.81 -2.17	81.56 8.27 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.59 6.40 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.46 5.41 0.00
ASTORIA_GT2_I 24094	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00

ASTORIA_GT2_2 24095	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT2_3 24096	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT2_4 24097	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT3_1 24098	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT3_2 24099	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT3_3 24100	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT3_4 24101	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT4_1 24102	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT4_2 24103	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT4_3 24104	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT4_4 24105	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA_GT_1 23523	54.38 5.95 -0.01	52.29 5.72 -0.01	47.65 4.76 -0.01	45.94 4.55 -0.01	45.82 4.43 -0.01	47.77 4.38 0.00	52.10 4.74 0.00	57.27 5.11 0.00	57.94 5.48 -0.25	58.34 5.64 -0.53	60.32 6.20 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.14 6.73 -0.26	65.28 7.31 -0.44	73.71 8.01 -2.17	81.76 8.48 -6.55	83.67 9.06 -1.52	80.05 8.55 -0.25	71.70 7.74 0.00	65.77 6.57 0.00	63.69 6.52 0.00	61.39 6.55 -0.28	56.62 5.57 0.00
ASTORIA_GT_10 24110	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
ASTORIA_GT_11 24225	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
ASTORIA_GT_12 24226	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00

ASTORIA_GT_13 24227	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
ASTORIA_GT_5 24106	54.38 5.95 -0.01	52.29 5.72 -0.01	47.65 4.76 -0.01	45.94 4.55 -0.01	45.82 4.43 -0.01	47.77 4.38 0.00	52.10 4.74 0.00	57.27 5.11 0.00	57.94 5.48 -0.25	58.34 5.64 -0.53	60.32 6.20 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.14 6.73 -0.26	65.28 7.31 -0.44	73.71 8.01 -2.17	81.76 8.48 -6.55	83.67 9.06 -1.52	80.05 8.55 -0.25	71.70 7.74 0.00	65.77 6.57 0.00	63.69 6.52 0.00	61.39 6.55 -0.28	56.62 5.57 0.00
ASTORIA_GT_7 24107	54.38 5.95 -0.01	52.29 5.72 -0.01	47.65 4.76 -0.01	45.94 4.55 -0.01	45.82 4.43 -0.01	47.77 4.38 0.00	52.10 4.74 0.00	57.27 5.11 0.00	57.94 5.48 -0.25	58.34 5.64 -0.53	60.32 6.20 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.14 6.73 -0.26	65.28 7.31 -0.44	73.71 8.01 -2.17	81.76 8.48 -6.55	83.67 9.06 -1.52	80.05 8.55 -0.25	71.70 7.74 0.00	65.77 6.57 0.00	63.69 6.52 0.00	61.39 6.55 -0.28	56.62 5.57 0.00
ASTORIA_GT_8 24108	54.38 5.95 -0.01	52.29 5.72 -0.01	47.65 4.76 -0.01	45.94 4.55 -0.01	45.82 4.43 -0.01	47.77 4.38 0.00	52.10 4.74 0.00	57.27 5.11 0.00	57.94 5.48 -0.25	58.34 5.64 -0.53	60.32 6.20 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.14 6.73 -0.26	65.28 7.31 -0.44	73.71 8.01 -2.17	81.76 8.48 -6.55	83.67 9.06 -1.52	80.05 8.55 -0.25	71.70 7.74 0.00	65.77 6.57 0.00	63.69 6.52 0.00	61.39 6.55 -0.28	56.62 5.57 0.00
ASTORIA___2 24149	54.28 5.86 -0.01	52.19 5.63 -0.01	47.60 4.72 -0.01	45.90 4.51 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.06 4.69 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.23 5.53 -0.53	60.21 6.10 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.16 7.19 -0.44	73.51 7.81 -2.17	81.63 8.34 -6.55	83.45 8.84 -1.52	79.84 8.33 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
ASTORIA___3 23516	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
ASTORIA___4 23517	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
ASTORIA___5 23518	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
AST_ENERGY_2_CC3 323677	53.84 5.42 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.39 4.01 0.00	45.27 3.89 0.00	47.47 4.08 0.00	51.72 4.35 0.00	57.06 4.90 0.00	58.00 5.53 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.25 6.13 -0.35	61.75 6.34 -0.25	64.81 6.84 -0.44	73.31 7.62 -2.16	81.29 8.00 -6.55	83.07 8.47 -1.51	79.54 8.05 -0.24	71.00 7.04 0.00	65.30 6.10 0.00	63.06 5.89 0.00	60.68 5.84 -0.27	56.06 5.01 0.00
AST_ENERGY_2_CC4 323678	53.84 5.42 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.39 4.01 0.00	45.27 3.89 0.00	47.47 4.08 0.00	51.72 4.35 0.00	57.06 4.90 0.00	58.00 5.53 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.25 6.13 -0.35	61.75 6.34 -0.25	64.81 6.84 -0.44	73.31 7.62 -2.16	81.29 8.00 -6.55	83.07 8.47 -1.51	79.54 8.05 -0.24	71.00 7.04 0.00	65.30 6.10 0.00	63.06 5.89 0.00	60.68 5.84 -0.27	56.06 5.01 0.00
ATHENS_STG_1 23668	51.27 2.86 0.00	49.40 2.84 0.00	45.49 2.62 0.00	43.90 2.52 0.00	43.82 2.44 0.00	45.82 2.43 0.00	49.83 2.46 0.00	54.82 2.66 0.00	55.12 2.82 -0.09	55.23 2.87 -0.19	56.70 2.99 -0.22	58.55 3.20 -0.18	57.01 3.12 -0.12	58.33 3.09 -0.09	61.02 3.34 -0.16	67.99 3.75 -0.71	72.72 4.00 -1.98	77.93 4.31 -0.53	75.40 4.06 -0.08	67.54 3.58 0.00	62.39 3.19 0.00	60.26 3.09 0.00	57.99 3.33 -0.09	54.06 3.01 0.00
ATHENS_STG_2 23670	51.27 2.86 0.00	49.40 2.84 0.00	45.49 2.62 0.00	43.90 2.52 0.00	43.82 2.44 0.00	45.82 2.43 0.00	49.83 2.46 0.00	54.82 2.66 0.00	55.12 2.82 -0.09	55.23 2.87 -0.19	56.70 2.99 -0.22	58.55 3.20 -0.18	57.01 3.12 -0.12	58.33 3.09 -0.09	61.02 3.34 -0.16	67.99 3.75 -0.71	72.72 4.00 -1.98	77.93 4.31 -0.53	75.40 4.06 -0.08	67.54 3.58 0.00	62.39 3.19 0.00	60.26 3.09 0.00	57.99 3.33 -0.09	54.06 3.01 0.00
ATHENS_STG_3 23677	51.27 2.86 0.00	49.40 2.84 0.00	45.49 2.62 0.00	43.90 2.52 0.00	43.82 2.44 0.00	45.82 2.43 0.00	49.83 2.46 0.00	54.82 2.66 0.00	55.12 2.82 -0.09	55.23 2.87 -0.19	56.70 2.99 -0.22	58.55 3.20 -0.18	57.01 3.12 -0.12	58.33 3.09 -0.09	61.02 3.34 -0.16	67.99 3.75 -0.71	72.72 4.00 -1.98	77.93 4.31 -0.53	75.40 4.06 -0.08	67.54 3.58 0.00	62.39 3.19 0.00	60.26 3.09 0.00	57.99 3.33 -0.09	54.06 3.01 0.00
AUBURN___LFGE 323710	49.58 1.16 0.00	47.58 1.02 0.00	43.56 0.68 0.00	42.04 0.66 0.00	42.16 0.78 0.00	44.26 0.87 0.00	48.55 1.18 0.00	53.46 1.30 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.62 1.13 0.00	56.33 1.16 0.00	54.90 1.13 0.00	56.37 1.21 0.00	59.02 1.49 0.00	65.00 1.46 0.00	68.27 1.54 0.00	74.92 1.83 0.00	73.18 1.92 0.00	65.69 1.73 0.00	60.97 1.77 0.00	58.77 1.60 0.00	55.82 1.26 0.00	52.33 1.28 0.00
BABYLON_RES_REC 323704	73.45 6.83 -18.21	53.62 6.52 -0.55	50.19 5.70 -1.61	46.77 5.38 -0.01	46.69 5.30 -0.01	48.87 5.47 -0.01	52.95 5.59 0.00	58.47 6.31 0.00	59.58 7.10 -0.27	59.82 7.09 -0.55	75.08 6.74 -14.85	78.82 7.17 -16.47	82.27 6.94 -21.57	87.68 7.22 -25.30	87.14 7.31 -22.30	87.49 8.20 -15.76	112.02 8.81 -36.48	124.93 9.50 -42.34	137.31 9.20 -56.85	87.36 7.99 -15.41	82.37 7.28 -15.89	93.95 7.20 -29.57	65.50 7.48 -3.45	57.75 6.69 -0.02

BARRETT_IC_1 23704	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_10 23701	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_11 23702	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_12 23703	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_2 23705	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_3 23706	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_4 23707	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_5 23708	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_6 23709	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_7 23710	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_8 23711	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT_IC_9 23700	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT___1 23545	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BARRETT___2 23546	72.67 6.05 -18.21	52.92 5.82 -0.55	49.50 5.01 -1.61	46.19 4.80 -0.01	46.06 4.67 -0.01	48.26 4.86 -0.01	52.29 4.93 0.00	57.74 5.58 0.00	58.85 6.37 -0.27	59.19 6.47 -0.55	74.65 6.31 -14.85	78.43 6.78 -16.47	80.85 6.56 -20.53	81.62 6.73 -19.73	87.02 7.19 -22.30	87.23 7.94 -15.76	111.35 8.14 -36.48	124.42 8.99 -42.34	136.73 8.62 -56.85	86.91 7.54 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.67 6.65 -3.45	56.93 5.87 -0.02
BAYONEEC___CTG1 323682	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.59	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 -0.27	56.15 5.10 0.00

BAYONEEC___CTG10 323750	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG2 323683	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG3 323684	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG4 323685	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG5 323686	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG6 323687	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG7 323688	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG8 323689	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BAYONEEC___CTG9 323749	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.15 8.55 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.23 6.06 0.00	60.84 6.00 0.00	56.15 5.10 0.00
BEACON___LESR 323632	51.17 2.76 0.00	49.30 2.75 0.00	46.10 3.22 0.00	44.44 3.06 0.00	44.40 3.02 0.00	46.47 3.08 0.00	50.54 3.17 0.00	55.65 3.50 0.00	54.77 2.77 0.21	54.56 2.82 0.43	55.93 2.94 0.50	57.90 3.14 0.41	56.49 3.01 0.29	58.15 3.20 0.20	60.91 3.74 0.36	66.97 4.51 1.08	70.43 4.81 1.11	77.21 5.33 1.21	76.05 4.99 0.19	68.32 4.35 0.00	63.28 4.08 0.00	61.23 4.06 0.00	58.01 3.66 0.22	54.47 3.42 0.00
BEAVER RIVER___HYD 24048	48.02 0.39 0.79	46.47 0.23 0.32	43.14 0.26 0.00	41.67 0.29 0.00	41.71 0.33 0.00	43.95 0.56 0.00	47.94 0.57 0.00	51.92 0.63 0.86	51.86 0.58 0.92	52.59 0.42 0.00	52.84 0.32 0.98	53.94 0.50 1.73	53.04 0.48 1.21	53.86 0.44 1.74	55.06 -0.11 2.35	59.37 -0.13 4.03	61.45 -0.40 4.89	66.10 -0.51 6.49	65.19 -0.07 5.99	61.04 0.26 3.18	58.57 0.36 0.98	55.89 0.40 1.68	53.25 0.22 1.53	50.68 0.21 0.58
BEEBEE_GT_13 23619	48.85 0.43 0.00	46.88 0.33 0.00	42.88 0.00 0.00	41.26 -0.12 0.00	41.55 0.17 0.00	43.65 0.26 0.00	47.89 0.52 0.00	53.15 0.99 0.00	52.79 0.58 0.00	52.64 0.47 0.00	53.92 0.43 0.00	55.34 0.17 0.00	54.14 0.38 0.00	55.71 0.55 0.00	58.56 1.04 0.00	64.24 0.70 0.00	67.21 0.47 0.00	73.82 0.73 0.00	72.11 0.86 0.00	64.92 0.96 0.00	60.44 1.25 0.00	58.37 1.20 0.00	54.79 0.22 0.00	52.12 1.07 0.00
BETHLEHEM___GRP 23843	50.30 1.89 0.00	48.56 2.00 0.00	45.49 2.62 0.00	43.95 2.57 0.00	43.86 2.48 0.00	45.91 2.52 0.00	49.83 2.46 0.00	54.82 2.66 0.00	53.84 1.83 0.20	53.54 1.77 0.41	54.94 1.92 0.48	56.82 2.04 0.39	55.43 1.93 0.27	56.95 1.98 0.19	59.37 2.19 0.34	65.06 2.54 1.02	68.48 2.80 1.05	75.01 3.07 1.15	73.85 2.78 0.18	66.46 2.49 0.00	61.57 2.37 0.00	59.46 2.29 0.00	56.55 2.18 0.21	53.09 2.04 0.00
BETHLEHEM___GS1 323560	50.30 1.89 0.00	48.56 2.00 0.00	45.49 2.62 0.00	43.95 2.57 0.00	43.86 2.48 0.00	45.91 2.52 0.00	49.83 2.46 0.00	54.82 2.66 0.00	53.84 1.83 0.20	53.54 1.77 0.41	54.94 1.92 0.48	56.82 2.04 0.39	55.43 1.93 0.27	56.95 1.98 0.19	59.37 2.19 0.34	65.06 2.54 1.02	68.48 2.80 1.05	75.01 3.07 1.15	73.85 2.78 0.18	66.46 2.49 0.00	61.57 2.37 0.00	59.46 2.29 0.00	56.55 2.18 0.21	53.09 2.04 0.00
BETHLEHEM___GS2 323561	50.30 1.89 0.00	48.56 2.00 0.00	45.49 2.62 0.00	43.95 2.57 0.00	43.86 2.48 0.00	45.91 2.52 0.00	49.83 2.46 0.00	54.82 2.66 0.00	53.84 1.83 0.20	53.54 1.77 0.41	54.94 1.92 0.48	56.82 2.04 0.39	55.43 1.93 0.27	56.95 1.98 0.19	59.37 2.19 0.34	65.06 2.54 1.02	68.48 2.80 1.05	75.01 3.07 1.15	73.85 2.78 0.18	66.46 2.49 0.00	61.57 2.37 0.00	59.46 2.29 0.00	56.55 2.18 0.21	53.09 2.04 0.00

BETHLEHEM___GS3 323562	50.30 1.89 0.00	48.56 2.00 0.00	45.49 2.62 0.00	43.95 2.57 0.00	43.86 2.48 0.00	45.91 2.52 0.00	49.83 2.46 0.00	54.82 2.66 0.00	53.84 1.83 0.20	53.54 1.77 0.41	54.94 1.92 0.48	56.82 2.04 0.39	55.43 1.93 0.27	56.95 1.98 0.19	59.37 2.19 0.34	65.06 2.54 1.02	68.48 2.80 1.05	75.01 3.07 1.15	73.85 2.78 0.18	66.46 2.49 0.00	61.57 2.37 0.00	59.46 2.29 0.00	56.55 2.18 0.21	53.09 2.04 0.00
BETHLEHEM___STEEL 23779	49.33 0.92 0.00	47.21 0.65 0.00	43.14 0.26 0.00	41.55 0.17 0.00	41.84 0.46 0.00	44.13 0.74 0.00	48.22 0.85 0.00	54.25 2.09 0.00	53.83 1.62 0.00	53.84 1.67 0.00	55.00 1.50 -0.01	56.29 1.10 -0.01	54.91 1.13 -0.01	56.49 1.32 -0.01	59.70 2.13 -0.04	65.31 1.78 0.00	68.20 1.47 0.00	75.13 2.04 0.00	73.60 2.35 0.00	66.46 2.49 0.00	61.09 1.89 0.00	58.83 1.66 0.00	54.95 0.38 0.00	53.04 1.99 0.00
BETHPAGE_CC_5 323564	73.11 6.49 -18.21	53.29 6.19 -0.55	49.84 5.36 -1.61	46.48 5.09 -0.01	46.39 5.00 -0.01	48.56 5.16 -0.01	52.62 5.26 0.00	58.15 6.00 0.00	59.27 6.78 -0.27	59.61 6.89 -0.55	75.29 6.95 -14.85	78.99 7.34 -16.47	81.99 7.15 -21.07	85.12 7.34 -22.63	87.54 7.71 -22.30	87.93 8.64 -15.76	112.43 9.21 -36.48	125.30 9.86 -42.34	137.59 9.48 -56.85	87.62 8.25 -15.41	82.37 7.28 -15.89	89.18 7.09 -24.92	65.11 7.09 -3.45	57.34 6.28 -0.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	49.48 1.06 0.00	47.30 0.74 0.00	43.18 0.30 0.00	41.63 0.25 0.00	41.92 0.54 0.00	44.21 0.82 0.00	48.36 1.00 0.00	54.40 2.24 0.00	53.99 1.78 0.00	54.00 1.83 0.00	55.16 1.66 -0.01	56.34 1.16 -0.01	55.06 1.29 -0.01	56.66 1.49 -0.01	59.93 2.36 -0.04	65.63 2.09 0.00	68.47 1.73 0.00	75.50 2.41 0.00	73.96 2.71 0.00	66.71 2.75 0.00	61.33 2.13 0.00	59.00 1.83 0.00	55.11 0.55 0.00	53.14 2.09 0.00
BINGHAMTON___COGEN 23790	49.97 1.55 0.00	47.91 1.35 0.00	43.99 1.11 0.00	42.45 1.07 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.79 1.42 0.00	54.03 1.87 0.00	53.93 1.72 0.00	53.84 1.67 0.00	55.20 1.71 0.00	56.89 1.71 0.00	55.43 1.67 0.00	56.92 1.76 0.00	59.48 1.96 0.00	65.76 2.22 0.00	69.01 2.27 0.00	75.65 2.56 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.39 2.19 0.00	59.23 2.06 0.00	56.15 1.58 0.00	52.89 1.84 0.00
BLACK RIVER___HYD 24047	48.70 0.82 0.54	46.99 0.65 0.22	43.43 0.56 0.00	41.92 0.54 0.00	41.96 0.58 0.00	44.21 0.82 0.00	48.36 1.00 0.00	52.81 1.25 0.59	52.68 1.10 0.64	53.06 0.89 0.00	53.57 0.75 0.67	55.09 1.10 1.19	54.06 1.13 0.83	55.07 1.10 1.20	56.20 0.29 1.61	61.08 0.32 2.77	63.44 0.07 3.36	68.85 0.22 4.46	68.00 0.86 4.12	62.99 1.21 2.19	59.89 1.36 0.68	57.22 1.20 1.16	54.33 0.82 1.05	51.37 0.71 0.40
BLISS_WT_PWR 323608	49.77 1.35 0.00	47.49 0.93 0.00	43.43 0.56 0.00	41.88 0.50 0.00	42.21 0.83 0.00	44.69 1.30 0.00	48.98 1.61 0.00	55.03 2.87 0.00	54.41 2.19 0.00	54.36 2.19 0.00	55.26 1.76 -0.01	56.78 1.60 -0.01	55.44 1.67 -0.01	57.15 1.98 -0.01	60.32 2.76 -0.03	66.01 2.48 0.00	68.93 2.20 0.00	76.09 3.00 0.00	74.39 3.13 0.00	67.22 3.26 0.00	61.87 2.67 0.00	59.57 2.40 0.00	55.55 0.98 0.00	53.50 2.45 0.00
BLUE_CIRC_CHEM_DRP 24182	50.98 2.56 0.00	49.16 2.61 0.00	45.58 2.70 0.00	43.95 2.57 0.00	43.90 2.52 0.00	45.91 2.52 0.00	49.87 2.51 0.00	54.87 2.71 0.00	54.57 2.51 0.15	54.36 2.50 0.31	55.74 2.62 0.37	57.63 2.76 0.30	56.19 2.63 0.21	57.71 2.70 0.15	60.14 2.88 0.26	66.05 3.30 0.78	69.46 3.53 0.81	76.08 3.87 0.88	74.75 3.63 0.14	67.22 3.26 0.00	62.22 3.02 0.00	60.14 2.97 0.00	57.35 2.94 0.16	53.75 2.70 0.00
BOC_GAS_DRP 24189	50.64 2.23 0.00	48.84 2.28 0.00	45.23 2.36 0.00	43.65 2.27 0.00	43.61 2.23 0.00	45.60 2.21 0.00	49.55 2.18 0.00	54.51 2.35 0.00	54.27 2.19 0.13	54.08 2.19 0.28	55.46 2.30 0.33	57.33 2.42 0.27	55.94 2.36 0.19	57.40 2.37 0.13	59.82 2.53 0.23	65.76 2.92 0.70	69.15 3.14 0.72	75.66 3.36 0.79	74.34 3.21 0.12	66.78 2.81 0.00	61.80 2.60 0.00	59.68 2.51 0.00	56.99 2.57 0.14	53.40 2.35 0.00
BORALEX_4TH_BRANCH 23824	51.99 3.49 -0.08	49.99 3.40 -0.03	46.01 3.13 0.00	44.40 3.02 0.00	44.32 2.94 0.00	46.56 3.17 0.00	50.54 3.17 0.00	55.64 3.39 -0.09	55.36 3.55 0.40	54.77 3.65 1.05	56.11 3.74 1.12	58.16 3.80 0.82	56.80 3.60 0.57	58.55 3.70 0.31	60.93 4.03 0.62	66.11 4.58 2.01	70.62 4.87 0.99	76.22 5.41 2.28	76.56 5.13 -0.17	68.97 4.67 -0.34	63.86 4.56 -0.10	61.58 4.23 -0.18	58.24 4.04 0.37	54.84 3.72 -0.06
BOWLINE___1 23526	53.06 4.65 0.00	50.93 4.37 0.00	46.61 3.73 0.00	44.94 3.56 0.00	44.81 3.43 0.00	46.99 3.60 0.00	51.16 3.79 0.00	56.44 4.28 0.00	57.20 4.75 -0.24	57.53 4.85 -0.50	59.16 5.08 -0.59	61.06 5.41 -0.48	59.37 5.27 -0.33	60.80 5.41 -0.23	63.81 5.87 -0.41	72.68 6.61 -2.54	83.06 6.94 -9.39	81.96 7.46 -1.41	78.54 7.06 -0.22	70.17 6.20 0.00	64.64 5.44 0.00	62.43 5.26 0.00	59.95 5.13 -0.25	55.44 4.39 0.00
BOWLINE___2 23595	53.06 4.65 0.00	50.93 4.37 0.00	46.61 3.73 0.00	44.98 3.60 0.00	44.86 3.48 0.00	46.99 3.60 0.00	51.16 3.79 0.00	56.44 4.28 0.00	57.20 4.75 -0.24	57.53 4.85 -0.50	59.16 5.08 -0.59	61.06 5.41 -0.48	59.37 5.27 -0.33	60.80 5.41 -0.23	63.81 5.87 -0.42	72.67 6.61 -2.53	83.02 6.94 -9.34	81.96 7.46 -1.41	78.54 7.06 -0.22	70.17 6.20 0.00	64.64 5.44 0.00	62.43 5.26 0.00	59.95 5.13 -0.25	55.44 4.39 0.00
BRANSCOMB___SOLAR 323811	53.03 4.50 -0.11	50.93 4.33 -0.05	47.17 4.29 0.00	45.48 4.10 0.00	45.44 4.06 0.00	47.65 4.25 0.00	52.34 4.97 0.00	56.98 4.70 -0.12	56.44 4.33 0.10	56.12 4.43 0.48	57.45 4.39 0.43	59.53 4.58 0.22	57.92 4.30 0.15	59.54 4.36 -0.02	62.12 4.66 0.07	68.29 5.40 0.64	72.11 5.94 0.56	79.25 6.65 0.49	78.22 6.34 -0.62	69.98 5.56 -0.45	64.90 5.56 -0.14	62.84 5.43 -0.24	59.17 4.64 0.03	56.24 5.10 -0.08
BROOKHAVEN___DRP 24191	73.69 7.07 -18.21	53.85 6.75 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.05 5.68 0.00	58.57 6.41 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.83 7.49 -14.85	79.59 7.95 -16.47	83.23 7.96 -21.51	88.34 8.22 -24.96	88.17 8.34 -22.30	88.64 9.34 -15.76	113.36 10.14 -36.48	126.47 11.04 -42.34	138.80 10.69 -56.85	88.71 9.34 -15.41	83.38 8.29 -15.89	105.71 8.00 -40.53	65.77 7.75 -3.45	58.16 7.09 -0.02
BROOKLYN_NAVY_YARD 23515	53.89 5.47 0.00	51.68 5.12 0.00	47.12 4.25 0.00	45.44 4.06 0.00	45.27 3.89 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.36 8.07 -6.55	83.15 8.55 -1.51	79.61 8.12 -0.24	71.06 7.10 0.00	65.36 6.16 0.00	63.12 5.95 0.00	60.78 5.95 -0.27	56.11 5.06 0.00

BROOKLYN___ARMY_DRP 323595	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
BROOME_2_LFGE 323671	49.97 1.55 0.00	47.91 1.35 0.00	43.99 1.11 0.00	42.45 1.07 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.79 1.42 0.00	54.03 1.87 0.00	53.93 1.72 0.00	53.84 1.67 0.00	55.20 1.71 0.00	56.89 1.71 0.00	55.43 1.67 0.00	56.92 1.76 0.00	59.48 1.96 0.00	65.76 2.22 0.00	69.01 2.27 0.00	75.65 2.56 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.39 2.19 0.00	59.23 2.06 0.00	56.15 1.58 0.00	52.89 1.84 0.00
BROOME___LFGE 323600	49.97 1.55 0.00	47.91 1.35 0.00	43.99 1.11 0.00	42.45 1.07 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.79 1.42 0.00	54.03 1.87 0.00	53.93 1.72 0.00	53.84 1.67 0.00	55.20 1.71 0.00	56.89 1.71 0.00	55.43 1.67 0.00	56.92 1.76 0.00	59.48 1.96 0.00	65.76 2.22 0.00	69.01 2.27 0.00	75.65 2.56 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.39 2.19 0.00	59.23 2.06 0.00	56.15 1.58 0.00	52.89 1.84 0.00
BURROWS___LYONSDAL 23803	48.99 0.87 0.29	47.18 0.74 0.12	43.52 0.64 0.00	42.04 0.66 0.00	42.04 0.66 0.00	44.26 0.87 0.00	48.36 1.00 0.00	52.98 1.15 0.32	52.96 1.10 0.35	53.16 0.99 0.00	54.09 0.96 0.37	55.63 1.10 0.65	54.39 1.07 0.45	55.61 1.10 0.65	57.51 0.86 0.88	62.98 0.95 1.51	65.77 0.87 1.83	71.61 0.95 2.43	70.30 1.28 2.24	64.05 1.28 1.19	60.08 1.25 0.37	57.68 1.14 0.63	54.92 0.93 0.57	51.65 0.81 0.22
CAITHNESS_CC_1 323624	73.64 7.02 -18.21	53.85 6.75 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.10 5.73 0.00	58.57 6.41 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.83 7.49 -14.85	79.59 7.95 -16.47	83.21 7.96 -21.49	88.18 8.16 -24.86	88.12 8.29 -22.30	88.57 9.28 -15.76	113.22 10.01 -36.48	126.39 10.96 -42.34	138.65 10.54 -56.85	88.58 9.21 -15.41	83.32 8.23 -15.89	105.62 7.94 -40.50	65.72 7.70 -3.45	58.11 7.05 -0.02
CALPINE BETH_PAGE_GT4 24209	73.11 6.49 -18.21	53.29 6.19 -0.55	49.84 5.36 -1.61	46.48 5.09 -0.01	46.39 5.00 -0.01	48.56 5.16 -0.01	52.62 5.26 0.00	58.10 5.94 0.00	59.27 6.78 -0.27	59.61 6.89 -0.55	75.29 6.95 -14.85	78.87 7.23 -16.47	81.72 7.04 -20.91	84.23 7.28 -21.79	87.48 7.65 -22.30	87.87 8.57 -15.76	112.29 9.07 -36.48	125.23 9.80 -42.34	137.44 9.33 -56.85	87.56 8.19 -15.41	82.19 7.10 -15.89	87.55 6.91 -23.47	65.01 6.99 -3.45	57.24 6.17 -0.02
CALPINE_BETH_PAGE_GT_4 323586	73.11 6.49 -18.21	53.29 6.19 -0.55	49.84 5.36 -1.61	46.48 5.09 -0.01	46.39 5.00 -0.01	48.56 5.16 -0.01	52.62 5.26 0.00	58.10 5.94 0.00	59.27 6.78 -0.27	59.61 6.89 -0.55	75.29 6.95 -14.85	78.87 7.23 -16.47	81.72 7.04 -20.91	84.23 7.28 -21.79	87.48 7.65 -22.30	87.87 8.57 -15.76	112.29 9.07 -36.48	125.23 9.80 -42.34	137.44 9.33 -56.85	87.56 8.19 -15.41	82.19 7.10 -15.89	87.55 6.91 -23.47	65.01 6.99 -3.45	57.24 6.17 -0.02
CALPINE_BP_GT1 23823	73.11 6.49 -18.21	53.29 6.19 -0.55	49.84 5.36 -1.61	46.48 5.09 -0.01	46.39 5.00 -0.01	48.56 5.16 -0.01	52.62 5.26 0.00	58.10 5.94 0.00	59.27 6.78 -0.27	59.61 6.89 -0.55	75.29 6.95 -14.85	78.87 7.23 -16.47	81.72 7.04 -20.91	84.23 7.28 -21.79	87.48 7.65 -22.30	87.87 8.57 -15.76	112.29 9.07 -36.48	125.23 9.80 -42.34	137.44 9.33 -56.85	87.56 8.19 -15.41	82.19 7.10 -15.89	87.55 6.91 -23.47	65.01 6.99 -3.45	57.24 6.17 -0.02
CALSPAN___DRP 24200	49.33 0.92 0.00	47.21 0.65 0.00	43.14 0.26 0.00	41.55 0.17 0.00	41.84 0.46 0.00	44.13 0.74 0.00	48.22 0.85 0.00	54.25 2.09 0.00	53.83 1.62 0.00	53.84 1.67 0.00	55.00 1.50 -0.01	56.29 1.10 -0.01	54.91 1.13 -0.01	56.49 1.32 -0.01	59.70 2.13 -0.04	65.31 1.78 0.00	68.20 1.47 0.00	75.13 2.04 0.00	73.60 2.35 0.00	66.46 2.49 0.00	61.09 1.89 0.00	58.83 1.66 0.00	54.95 0.38 0.00	53.04 1.99 0.00
CALVERTON___SOLAR 323806	73.79 7.16 -18.21	53.95 6.85 -0.55	50.49 6.00 -1.61	47.02 5.63 -0.01	46.94 5.55 -0.01	49.08 5.68 -0.01	53.10 5.73 0.00	58.62 6.47 0.00	59.89 7.41 -0.27	60.08 7.36 -0.55	75.93 7.59 -14.85	79.70 8.06 -16.47	83.40 8.12 -21.51	88.52 8.38 -24.98	88.34 8.51 -22.30	88.82 9.53 -15.76	113.56 10.34 -36.48	126.76 11.33 -42.34	139.01 10.90 -56.85	88.90 9.53 -15.41	83.56 8.46 -15.89	105.82 8.12 -40.53	65.88 7.86 -3.45	58.27 7.20 -0.02
CANDIGU_WT_PWR 323617	49.97 1.55 0.00	47.81 1.26 0.00	43.78 0.90 0.00	42.21 0.83 0.00	42.42 1.03 0.00	44.65 1.26 0.00	48.88 1.52 0.00	54.30 2.14 0.00	53.99 1.78 0.00	53.84 1.67 0.00	55.09 1.60 0.00	56.55 1.38 0.00	55.16 1.40 0.00	56.70 1.54 0.00	59.48 1.96 0.00	65.89 2.35 0.00	69.01 2.27 0.00	75.87 2.78 0.00	74.39 3.13 0.00	67.03 3.07 0.00	61.87 2.67 0.00	59.63 2.46 0.00	56.04 1.47 0.00	53.35 2.30 0.00
CARR STREET_E__SYR 24060	48.56 0.15 0.00	46.55 0.00 0.00	42.79 -0.09 0.00	41.26 -0.12 0.00	41.34 -0.04 0.00	43.35 -0.04 0.00	47.46 0.09 0.00	52.37 0.21 0.00	52.37 0.16 0.00	52.28 0.10 0.00	53.60 0.11 0.00	55.28 0.11 0.00	53.93 0.16 0.00	55.38 0.22 0.00	57.70 0.17 0.00	63.66 0.13 0.00	66.80 0.07 0.00	73.24 0.15 0.00	71.47 0.21 0.00	64.22 0.26 0.00	59.44 0.24 0.00	57.34 0.17 0.00	54.62 0.05 0.00	51.20 0.15 0.00
CARTHAGE___PAPER 23857	48.31 0.53 0.64	46.67 0.37 0.26	43.22 0.34 0.00	41.75 0.37 0.00	41.79 0.41 0.00	44.04 0.65 0.00	48.08 0.71 0.00	52.29 0.83 0.70	52.20 0.73 0.75	52.75 0.57 0.00	53.18 0.48 0.79	54.49 0.72 1.40	53.48 0.70 0.98	54.42 0.66 1.41	55.46 -0.17 1.90	60.08 -0.19 3.26	62.39 -0.40 3.95	67.48 -0.36 5.24	66.56 0.14 4.84	61.90 0.51 2.57	59.06 0.65 0.79	56.44 0.63 1.36	53.71 0.38 1.24	50.84 0.26 0.47
CASSADAGA_WT_PWR 323784	50.84 2.42 0.00	48.70 2.14 0.00	44.42 1.54 0.00	42.83 1.45 0.00	43.16 1.78 0.00	45.65 2.25 0.00	50.11 2.75 0.00	56.75 4.59 0.00	56.44 4.23 0.00	56.60 4.43 0.00	57.78 4.28 -0.01	59.10 3.92 -0.01	57.65 3.87 -0.01	59.25 4.08 -0.01	62.33 4.77 -0.03	68.30 4.77 0.00	70.94 4.21 0.00	77.99 4.90 0.00	76.82 5.56 0.00	69.47 5.50 0.00	63.70 4.50 0.00	61.23 4.06 0.00	57.13 2.57 0.00	54.88 3.83 0.00
CE_DUNWOOD___DRP 24194	53.40 4.99 0.00	51.25 4.70 0.00	46.87 3.99 0.00	45.23 3.85 0.00	45.06 3.68 0.00	47.30 3.91 0.00	51.44 4.07 0.00	56.75 4.59 0.00	57.59 5.12 -0.25	57.98 5.27 -0.54	59.57 5.46 -0.62	61.53 5.85 -0.51	59.76 5.64 -0.35	61.25 5.84 -0.25	64.24 6.27 -0.44	72.79 7.05 -2.20	80.98 7.41 -6.83	82.56 7.97 -1.50	79.04 7.55 -0.24	70.55 6.59 0.00	65.00 5.80 0.00	62.78 5.61 0.00	60.29 5.46 -0.27	55.74 4.69 0.00

CE_MILLWOOD___DRP 24193	53.26 4.84 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.59 4.43 0.00	57.43 4.96 -0.25	57.76 5.06 -0.53	59.41 5.30 -0.62	61.31 5.63 -0.51	59.60 5.49 -0.35	61.04 5.63 -0.25	64.06 6.09 -0.44	72.60 6.80 -2.26	81.19 7.21 -7.24	82.33 7.74 -1.49	78.83 7.34 -0.24	70.36 6.40 0.00	64.83 5.63 0.00	62.61 5.43 0.00	60.12 5.29 -0.27	55.59 4.54 0.00
CE_NYC2_DRP 24202	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.91 4.55 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.55 5.84 -0.54	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.10 7.13 -0.44	73.71 8.01 -2.17	81.69 8.41 -6.55	83.52 8.91 -1.52	80.05 8.55 -0.25	71.38 7.42 0.00	65.59 6.40 0.00	63.40 6.23 0.00	61.05 6.22 -0.27	56.36 5.31 0.00
CE_NYC_DRP 24195	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.82 4.45 0.00	57.22 5.06 0.00	58.16 5.69 -0.26	58.55 5.84 -0.54	60.21 6.10 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.91 6.51 -0.25	64.99 7.02 -0.44	73.51 7.81 -2.16	81.49 8.21 -6.55	83.29 8.69 -1.51	79.76 8.26 -0.24	71.19 7.23 0.00	65.47 6.27 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
CHAFFEE___LFGE 323603	49.53 1.11 0.00	47.35 0.79 0.00	43.22 0.34 0.00	41.67 0.29 0.00	41.96 0.58 0.00	44.30 0.91 0.00	48.46 1.09 0.00	54.56 2.40 0.00	54.15 1.93 0.00	54.15 1.98 0.00	55.26 1.76 -0.01	56.56 1.38 -0.01	55.23 1.45 -0.01	56.88 1.71 -0.01	60.09 2.53 -0.04	65.82 2.28 0.00	68.74 2.00 0.00	75.80 2.71 0.00	74.25 2.99 0.00	66.97 3.01 0.00	61.51 2.31 0.00	59.17 2.00 0.00	55.17 0.60 0.00	53.24 2.19 0.00
CHATEAUG_WT_PWR 323614	43.65 -1.84 2.92	43.65 -1.72 1.18	41.38 -1.50 0.00	40.02 -1.36 0.00	40.05 -1.33 0.00	42.18 -1.21 0.00	46.09 -1.28 0.00	47.54 -1.41 3.21	47.31 -1.46 3.44	50.76 -1.41 0.01	48.37 -1.50 3.63	47.21 -1.54 6.42	47.76 -1.51 4.50	47.09 -1.60 6.47	47.12 -1.67 8.73	46.57 -1.97 15.00	46.57 -2.00 18.16	46.93 -2.05 24.11	47.06 -1.92 22.27	50.48 -1.66 11.82	54.07 -1.48 3.65	49.38 -1.54 6.25	47.29 -1.58 5.69	47.26 -1.64 2.15
CHAT_HIGH_FALL_HYD 323578	43.61 -1.94 2.87	43.53 -1.86 1.16	41.25 -1.63 0.00	39.93 -1.45 0.00	39.97 -1.41 0.00	42.09 -1.30 0.00	45.99 -1.38 0.00	47.55 -1.46 3.15	47.33 -1.52 3.37	50.70 -1.46 0.01	48.38 -1.55 3.55	47.27 -1.60 6.30	47.80 -1.56 4.41	47.11 -1.71 6.34	47.12 -1.84 8.56	46.67 -2.16 14.70	46.73 -2.20 17.80	47.26 -2.19 23.64	47.43 -1.99 21.83	50.65 -1.72 11.59	54.08 -1.54 3.58	49.44 -1.60 6.13	47.30 -1.69 5.58	47.21 -1.74 2.11
CHAUTAUQUA___LFGE 323629	50.40 1.99 0.00	48.23 1.67 0.00	44.04 1.16 0.00	42.45 1.07 0.00	42.79 1.41 0.00	45.13 1.74 0.00	49.50 2.13 0.00	55.86 3.70 0.00	55.50 3.29 0.00	55.62 3.44 0.00	56.76 3.26 -0.01	58.10 2.92 -0.01	56.68 2.90 -0.01	58.31 3.14 -0.01	61.42 3.85 -0.04	67.22 3.68 0.00	70.00 3.27 0.00	77.11 4.02 0.00	75.68 4.42 0.00	68.37 4.41 0.00	62.81 3.61 0.00	60.43 3.26 0.00	56.42 1.86 0.00	54.27 3.22 0.00
CH_MIDHUDSON___DRP 24192	52.92 4.50 0.00	50.84 4.28 0.00	46.57 3.69 0.00	44.94 3.56 0.00	44.81 3.43 0.00	46.99 3.60 0.00	51.06 3.70 0.00	56.23 4.07 0.00	56.90 4.49 -0.20	57.18 4.59 -0.41	58.73 4.76 -0.48	60.70 5.13 -0.39	59.04 5.00 -0.27	60.48 5.13 -0.19	63.44 5.58 -0.34	71.06 6.23 -1.29	76.09 6.61 -2.75	81.34 7.09 -1.16	78.21 6.77 -0.18	69.91 5.95 0.00	64.47 5.27 0.00	62.26 5.09 0.00	59.69 4.91 -0.21	55.34 4.29 0.00
CH_MISC_IPPS 23765	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00
CH_RES_BVR_FALLS 23983	49.55 -0.48 -1.61	46.79 -0.42 -0.65	42.49 -0.39 0.00	41.05 -0.33 0.00	41.05 -0.33 0.00	43.09 -0.30 0.00	47.08 -0.28 0.00	53.62 -0.31 -1.77	53.85 -0.26 -1.90	51.92 -0.26 0.00	55.22 -0.27 -2.00	58.44 -0.27 -3.54	55.93 -0.32 -2.48	58.40 -0.33 -3.57	61.95 -0.40 -4.82	71.37 -0.44 -8.27	76.29 -0.46 -10.02	85.89 -0.51 -13.31	83.05 -0.50 -12.29	70.04 -0.44 -6.52	60.80 -0.41 -2.01	60.22 -0.40 -3.45	57.27 -0.44 -3.14	51.78 -0.46 -1.19
CH_RES_NIAGARA 23895	47.84 -0.58 0.00	46.09 -0.47 0.00	42.11 -0.77 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.78 -0.61 0.00	46.70 -0.66 0.00	52.21 0.05 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.74 -0.75 0.00	53.85 -1.32 0.00	52.53 -1.23 0.00	54.06 -1.10 0.00	56.95 -0.58 0.00	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.93 -1.64 0.00	51.41 0.36 0.00
CH_RES_SYRACUSE 23985	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
CLINTON_WT_PWR 323605	43.65 -1.84 2.92	43.65 -1.72 1.18	41.38 -1.50 0.00	40.02 -1.36 0.00	40.05 -1.33 0.00	42.18 -1.21 0.00	46.09 -1.28 0.00	47.54 -1.41 3.21	47.31 -1.46 3.44	50.76 -1.41 0.01	48.37 -1.50 3.63	47.21 -1.54 6.42	47.76 -1.51 4.50	47.09 -1.60 6.47	47.12 -1.67 8.73	46.57 -1.97 15.00	46.57 -2.00 18.16	46.93 -2.05 24.11	47.06 -1.92 22.27	50.48 -1.66 11.82	54.07 -1.48 3.65	49.38 -1.54 6.25	47.29 -1.58 5.69	47.26 -1.64 2.15
CLINTON___LFGE 323618	44.01 -1.50 2.91	43.93 -1.44 1.18	41.63 -1.24 0.00	40.30 -1.08 0.00	40.35 -1.03 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.08 -0.89 3.20	47.80 -0.99 3.42	51.23 -0.94 0.01	48.87 -1.02 3.61	47.73 -1.05 6.39	48.27 -1.02 4.47	47.62 -1.10 6.43	47.69 -1.15 8.69	47.22 -1.40 14.92	47.26 -1.40 18.07	48.01 -1.09 23.99	48.10 -1.00 22.16	51.37 -0.83 11.76	54.86 -0.71 3.63	50.10 -0.86 6.22	47.87 -1.04 5.66	47.79 -1.12 2.14
COLONIE_LFGE___ 323577	51.96 3.44 -0.10	49.95 3.35 -0.04	46.22 3.35 0.00	44.61 3.23 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.92 3.55 0.00	55.87 3.60 -0.11	55.42 3.34 0.14	55.02 3.39 0.54	56.46 3.47 0.51	58.52 3.64 0.29	57.01 3.44 0.20	58.66 3.53 0.03	61.18 3.80 0.14	67.15 4.45 0.83	70.78 4.81 0.76	77.73 5.33 0.70	76.85 5.06 -0.53	68.85 4.48 -0.41	63.77 4.44 -0.13	61.68 4.29 -0.22	58.31 3.82 0.08	54.96 3.83 -0.07

COPENHAGEN_WT_PWR 323753	48.65 0.73 0.49	46.92 0.56 0.20	43.35 0.47 0.00	41.84 0.46 0.00	41.88 0.50 0.00	44.13 0.74 0.00	48.26 0.90 0.00	52.71 1.10 0.54	52.62 0.99 0.58	52.90 0.73 0.00	53.52 0.64 0.61	55.03 0.94 1.08	53.97 0.97 0.76	55.00 0.94 1.09	56.23 0.17 1.47	61.19 0.19 2.53	63.67 0.00 3.07	69.16 0.15 4.07	68.21 0.71 3.76	62.99 1.02 2.00	59.77 1.18 0.62	57.20 1.08 1.06	54.31 0.71 0.96	51.30 0.61 0.36
CORNELL____ 23752	50.16 1.74 0.00	48.09 1.53 0.00	44.12 1.24 0.00	42.54 1.16 0.00	42.66 1.28 0.00	44.78 1.39 0.00	49.07 1.70 0.00	54.25 2.09 0.00	54.15 1.93 0.00	54.00 1.83 0.00	55.41 1.92 0.00	57.05 1.88 0.00	55.49 1.72 0.00	56.98 1.82 0.00	59.31 1.79 0.00	65.51 1.97 0.00	68.93 2.20 0.00	75.72 2.63 0.00	74.11 2.85 0.00	66.65 2.69 0.00	61.74 2.54 0.00	59.52 2.34 0.00	56.42 1.86 0.00	52.94 1.89 0.00
COXSACKIE__GT 23611	50.93 2.52 0.00	49.11 2.56 0.00	46.05 3.17 0.00	44.49 3.11 0.00	44.49 3.11 0.00	46.60 3.21 0.00	50.59 3.22 0.00	55.45 3.29 0.00	54.41 2.19 0.00	54.10 1.93 0.00	55.52 2.03 0.00	57.38 2.21 0.00	55.76 1.99 0.00	57.31 2.15 0.00	59.71 2.19 0.00	66.01 2.48 0.00	69.60 2.87 0.00	76.60 3.51 0.00	74.75 3.49 0.00	67.10 3.13 0.00	62.39 3.19 0.00	60.37 3.20 0.00	57.35 2.78 0.00	53.86 2.81 0.00
CPV_VALLEY__CC1 323721	52.00 3.58 0.00	49.95 3.40 0.00	45.75 2.87 0.00	44.15 2.77 0.00	44.03 2.65 0.00	46.17 2.78 0.00	50.26 2.89 0.00	55.39 3.23 0.00	56.00 3.60 -0.19	56.28 3.70 -0.40	57.81 3.85 -0.47	59.70 4.14 -0.39	58.01 3.98 -0.27	59.49 4.14 -0.19	62.29 4.43 -0.33	69.19 5.02 -0.64	70.74 5.27 1.26	79.93 5.70 -1.13	76.85 5.41 -0.18	68.70 4.73 0.00	63.34 4.14 0.00	61.23 4.06 0.00	58.70 3.93 -0.20	54.42 3.37 0.00
CPV_VALLEY__CC2 323722	52.00 3.58 0.00	49.95 3.40 0.00	45.75 2.87 0.00	44.15 2.77 0.00	44.03 2.65 0.00	46.17 2.78 0.00	50.26 2.89 0.00	55.39 3.23 0.00	56.00 3.60 -0.19	56.28 3.70 -0.40	57.81 3.85 -0.47	59.70 4.14 -0.39	58.01 3.98 -0.27	59.49 4.14 -0.19	62.29 4.43 -0.33	69.19 5.02 -0.64	70.74 5.27 1.26	79.93 5.70 -1.13	76.85 5.41 -0.18	68.70 4.73 0.00	63.34 4.14 0.00	61.23 4.06 0.00	58.70 3.93 -0.20	54.42 3.37 0.00
CRESCENT__HYD 24018	51.96 3.44 -0.10	49.95 3.35 -0.04	46.22 3.35 0.00	44.61 3.23 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.92 3.55 0.00	55.87 3.60 -0.11	55.42 3.34 0.14	55.02 3.39 0.54	56.46 3.47 0.51	58.52 3.64 0.29	57.01 3.44 0.20	58.66 3.53 0.03	61.18 3.80 0.14	67.15 4.45 0.83	70.78 4.81 0.76	77.73 5.33 0.70	76.85 5.06 -0.53	68.85 4.48 -0.41	63.77 4.44 -0.13	61.68 4.29 -0.22	58.31 3.82 0.08	54.96 3.83 -0.07
CRICKET__VALLEY_CC1 323756	52.29 3.87 0.00	50.28 3.73 0.00	46.14 3.26 0.00	44.52 3.14 0.00	44.40 3.02 0.00	46.60 3.21 0.00	50.44 3.08 0.00	55.45 3.29 0.00	53.43 3.71 2.49	50.75 3.81 5.23	51.36 3.96 6.09	54.43 4.25 4.99	54.46 4.14 3.45	56.97 4.25 2.44	57.82 4.60 4.31	56.07 5.14 12.61	61.41 5.47 10.80	64.60 5.85 14.34	74.49 5.49 2.26	68.89 4.93 0.00	63.52 4.32 0.00	61.23 4.06 0.00	56.05 4.04 2.56	54.47 3.42 0.00
CRICKET__VALLEY_CC2 323757	52.29 3.87 0.00	50.28 3.73 0.00	46.14 3.26 0.00	44.52 3.14 0.00	44.40 3.02 0.00	46.60 3.21 0.00	50.44 3.08 0.00	55.45 3.29 0.00	53.43 3.71 2.49	50.75 3.81 5.23	51.36 3.96 6.09	54.43 4.25 4.99	54.46 4.14 3.45	56.97 4.25 2.44	57.82 4.60 4.31	56.07 5.14 12.61	61.41 5.47 10.80	64.60 5.85 14.34	74.49 5.49 2.26	68.89 4.93 0.00	63.52 4.32 0.00	61.23 4.06 0.00	56.05 4.04 2.56	54.47 3.42 0.00
CRICKET__VALLEY_CC3 323758	52.29 3.87 0.00	50.28 3.73 0.00	46.14 3.26 0.00	44.52 3.14 0.00	44.40 3.02 0.00	46.60 3.21 0.00	50.44 3.08 0.00	55.45 3.29 0.00	53.43 3.71 2.49	50.75 3.81 5.23	51.36 3.96 6.09	54.43 4.25 4.99	54.46 4.14 3.45	56.97 4.25 2.44	57.82 4.60 4.31	56.07 5.14 12.61	61.41 5.47 10.80	64.60 5.85 14.34	74.49 5.49 2.26	68.89 4.93 0.00	63.52 4.32 0.00	61.23 4.06 0.00	56.05 4.04 2.56	54.47 3.42 0.00
CRUCIBLE_METL_DRP 24180	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
DAHOWA__HYDRO 323763	53.32 4.79 -0.11	51.21 4.61 -0.05	47.42 4.54 0.00	45.72 4.34 0.00	45.72 4.34 0.00	47.95 4.55 0.00	52.76 5.40 0.00	57.24 4.96 -0.12	56.71 4.60 0.09	56.39 4.70 0.48	57.62 4.54 0.41	59.76 4.80 0.21	58.08 4.46 0.14	59.71 4.52 -0.03	62.30 4.83 0.06	68.51 5.59 0.62	72.34 6.14 0.54	79.57 6.95 0.47	78.51 6.63 -0.63	70.18 5.76 -0.46	65.20 5.86 -0.14	63.13 5.72 -0.24	59.39 4.85 0.03	56.60 5.47 -0.08
DANC__LFGE 323619	48.43 0.34 0.33	46.66 0.23 0.13	43.01 0.13 0.00	41.50 0.12 0.00	41.55 0.17 0.00	43.70 0.31 0.00	47.79 0.43 0.00	52.37 0.57 0.36	52.29 0.47 0.39	52.49 0.31 0.00	53.35 0.27 0.41	54.89 0.44 0.72	53.74 0.48 0.51	54.92 0.50 0.73	56.43 -0.11 0.99	61.65 -0.19 1.69	64.35 -0.33 2.05	70.08 -0.29 2.72	68.89 0.14 2.51	63.08 0.45 1.33	59.38 0.59 0.41	57.04 0.57 0.71	54.20 0.27 0.64	51.06 0.26 0.24
DANSKAMMER__1 23586	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00
DANSKAMMER__2 23589	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00
DANSKAMMER__3 23590	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00

DANSKAMMER___4 23591	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00
DANSKAMMER___DIESEL 23592	53.21 4.79 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.54 4.38 0.00	57.22 4.80 -0.21	57.46 4.85 -0.44	59.08 5.08 -0.51	61.00 5.41 -0.42	59.32 5.27 -0.29	60.82 5.46 -0.20	63.87 5.98 -0.36	71.48 6.67 -1.28	76.20 7.14 -2.32	81.99 7.67 -1.23	78.72 7.27 -0.19	70.36 6.40 0.00	64.88 5.68 0.00	62.72 5.54 0.00	60.08 5.29 -0.22	55.65 4.60 0.00
DASHVILLE___HYD 23610	52.34 3.92 0.00	50.32 3.77 0.00	46.01 3.13 0.00	44.40 3.02 0.00	44.28 2.90 0.00	46.30 2.91 0.00	50.44 3.08 0.00	55.45 3.29 0.00	56.10 3.76 -0.13	56.20 3.76 -0.27	57.76 3.96 -0.31	59.68 4.25 -0.26	58.08 4.14 -0.18	59.59 4.31 -0.13	62.52 4.77 -0.22	69.55 5.34 -0.67	73.17 5.74 -0.69	79.99 6.14 -0.76	77.22 5.84 -0.12	69.08 5.12 0.00	63.70 4.50 0.00	61.57 4.40 0.00	59.12 4.42 -0.14	54.88 3.83 0.00
DELAWARE___LFGE 323621	50.88 2.47 0.00	48.93 2.37 0.00	44.98 2.10 0.00	43.41 2.03 0.00	43.37 1.99 0.00	45.39 2.00 0.00	49.50 2.13 0.00	54.66 2.50 0.00	54.82 2.61 0.00	54.78 2.61 0.00	56.16 2.67 0.00	58.04 2.87 0.00	56.51 2.74 0.00	57.97 2.81 0.00	60.57 3.05 0.00	66.96 3.43 0.00	70.34 3.60 0.00	77.04 3.94 0.00	75.10 3.85 0.00	67.42 3.45 0.00	62.33 3.14 0.00	60.14 2.97 0.00	57.35 2.78 0.00	53.60 2.55 0.00
DOGLEVILLE___HYD 23807	49.34 0.73 -0.19	47.28 0.65 -0.08	43.52 0.64 0.00	42.00 0.62 0.00	42.04 0.66 0.00	44.08 0.69 0.00	48.17 0.80 0.00	53.26 0.89 -0.21	53.38 0.94 -0.23	53.16 0.99 0.00	54.80 1.07 -0.24	56.76 1.16 -0.42	55.24 1.18 -0.30	56.74 1.16 -0.43	59.08 0.98 -0.58	65.73 1.20 -0.99	69.27 1.33 -1.20	76.22 1.54 -1.59	74.29 1.57 -1.47	66.15 1.41 -0.78	60.80 1.36 -0.24	58.95 1.37 -0.41	56.20 1.26 -0.37	52.42 1.22 -0.14
DUNKIRK___1 23563	50.30 1.89 0.00	48.14 1.58 0.00	43.95 1.07 0.00	42.37 0.99 0.00	42.70 1.32 0.00	45.04 1.65 0.00	49.36 1.99 0.00	55.71 3.55 0.00	55.35 3.13 0.00	55.41 3.24 0.00	56.60 3.10 -0.01	57.94 2.76 -0.01	56.46 2.69 -0.01	58.09 2.92 -0.01	61.25 3.68 -0.04	67.03 3.49 0.00	69.81 3.07 0.00	76.89 3.80 0.00	75.46 4.20 0.00	68.18 4.22 0.00	62.63 3.43 0.00	60.26 3.09 0.00	56.26 1.69 0.00	54.16 3.11 0.00
DUNKIRK___2 23564	50.30 1.89 0.00	48.14 1.58 0.00	43.95 1.07 0.00	42.37 0.99 0.00	42.70 1.32 0.00	45.04 1.65 0.00	49.36 1.99 0.00	55.71 3.55 0.00	55.35 3.13 0.00	55.41 3.24 0.00	56.60 3.10 -0.01	57.94 2.76 -0.01	56.46 2.69 -0.01	58.09 2.92 -0.01	61.25 3.68 -0.04	67.03 3.49 0.00	69.81 3.07 0.00	76.89 3.80 0.00	75.46 4.20 0.00	68.18 4.22 0.00	62.63 3.43 0.00	60.26 3.09 0.00	56.26 1.69 0.00	54.16 3.11 0.00
DUNKIRK___3 23565	49.97 1.55 0.00	47.76 1.21 0.00	43.65 0.77 0.00	42.04 0.66 0.00	42.37 0.99 0.00	44.69 1.30 0.00	48.93 1.56 0.00	55.08 2.92 0.00	54.72 2.51 0.00	54.73 2.56 0.00	55.91 2.41 -0.01	57.22 2.04 -0.01	55.82 2.04 -0.01	57.43 2.26 -0.01	60.55 2.99 -0.04	66.33 2.79 0.00	69.13 2.40 0.00	76.16 3.07 0.00	74.68 3.42 0.00	67.42 3.45 0.00	61.98 2.78 0.00	59.68 2.51 0.00	55.77 1.20 0.00	53.70 2.65 0.00
DUNKIRK___4 23566	49.97 1.55 0.00	47.76 1.21 0.00	43.65 0.77 0.00	42.04 0.66 0.00	42.37 0.99 0.00	44.69 1.30 0.00	48.93 1.56 0.00	55.08 2.92 0.00	54.72 2.51 0.00	54.73 2.56 0.00	55.91 2.41 -0.01	57.22 2.04 -0.01	55.82 2.04 -0.01	57.43 2.26 -0.01	60.55 2.99 -0.04	66.33 2.79 0.00	69.13 2.40 0.00	76.16 3.07 0.00	74.68 3.42 0.00	67.42 3.45 0.00	61.98 2.78 0.00	59.68 2.51 0.00	55.77 1.20 0.00	53.70 2.65 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	53.55 5.13 0.00	51.40 4.84 0.00	46.99 4.12 0.00	45.31 3.93 0.00	45.15 3.77 0.00	47.38 3.99 0.00	51.58 4.21 0.00	56.85 4.70 0.00	57.74 5.27 -0.26	58.14 5.43 -0.54	59.73 5.62 -0.63	61.70 6.01 -0.51	59.98 5.86 -0.35	61.42 6.01 -0.25	64.47 6.50 -0.44	72.93 7.24 -2.16	80.89 7.61 -6.55	82.78 8.18 -1.51	79.26 7.77 -0.24	70.74 6.78 0.00	65.18 5.98 0.00	62.94 5.77 0.00	60.46 5.62 -0.27	55.85 4.80 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	52.78 4.36 0.00	50.70 4.14 0.00	46.39 3.52 0.00	44.77 3.39 0.00	44.65 3.27 0.00	46.82 3.43 0.00	50.96 3.60 0.00	56.12 3.96 0.00	56.80 4.39 -0.20	57.09 4.49 -0.43	58.64 4.65 -0.50	60.55 4.97 -0.41	58.89 4.84 -0.28	60.38 5.02 -0.20	63.35 5.47 -0.35	70.70 6.10 -1.06	74.30 6.47 -1.10	81.31 7.02 -1.20	78.07 6.63 -0.19	69.78 5.82 0.00	64.35 5.15 0.00	62.20 5.03 0.00	59.64 4.85 -0.21	55.24 4.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	54.28 5.86 -0.01	52.10 5.54 -0.01	47.52 4.63 -0.01	45.82 4.43 -0.01	45.65 4.26 -0.01	47.65 4.25 0.00	51.96 4.59 0.00	57.17 5.01 0.00	57.89 5.43 -0.25	58.34 5.64 -0.53	60.32 6.20 -0.63	62.42 6.73 -0.52	60.63 6.50 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.64 7.94 -2.17	81.69 8.41 -6.55	83.59 8.99 -1.52	79.98 8.48 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
EAST HAMPTON___GT 23717	75.82 9.20 -18.21	55.90 8.80 -0.55	52.25 7.76 -1.61	48.67 7.29 -0.01	48.55 7.16 -0.01	50.78 7.38 -0.01	54.80 7.44 0.00	60.66 8.51 0.00	62.14 9.66 -0.27	62.43 9.70 -0.55	78.39 10.05 -14.85	82.41 10.76 -16.47	85.94 10.65 -21.52	91.25 11.03 -25.06	91.05 11.22 -22.30	91.94 12.65 -15.76	116.76 13.54 -36.48	130.13 14.70 -42.34	142.37 14.25 -56.85	91.78 12.41 -15.41	85.98 10.89 -15.89	108.09 10.35 -40.57	67.84 9.82 -3.45	60.10 9.04 -0.02
EAST RIVER___6 23660	54.08 5.66 0.00	51.86 5.31 0.00	47.25 4.38 0.00	45.56 4.18 0.00	45.23 3.85 0.00	47.47 4.08 0.00	51.54 4.17 0.00	57.06 4.90 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.26 6.15 -0.63	62.36 6.67 -0.51	60.62 6.50 -0.35	62.08 6.67 -0.25	65.22 7.25 -0.44	73.57 7.88 -2.16	81.22 7.94 -6.55	83.00 8.40 -1.51	79.33 7.84 -0.24	70.94 6.97 0.00	65.36 6.16 0.00	63.46 6.29 0.00	61.16 6.33 -0.27	56.31 5.26 0.00
EAST RIVER___7 23524	54.08 5.66 0.00	51.86 5.31 0.00	47.25 4.38 0.00	45.56 4.18 0.00	45.23 3.85 0.00	47.47 4.08 0.00	51.54 4.17 0.00	57.06 4.90 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.26 6.15 -0.63	62.36 6.67 -0.51	60.62 6.50 -0.35	62.08 6.67 -0.25	65.22 7.25 -0.44	73.57 7.88 -2.16	81.22 7.94 -6.55	83.00 8.40 -1.51	79.33 7.84 -0.24	70.94 6.97 0.00	65.36 6.16 0.00	63.46 6.29 0.00	61.16 6.33 -0.27	56.31 5.26 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.40 4.99 0.00	51.25 4.70 0.00	46.87 3.99 0.00	45.23 3.85 0.00	45.06 3.68 0.00	47.30 3.91 0.00	51.44 4.07 0.00	56.75 4.59 0.00	57.59 5.12 -0.25	57.98 5.27 -0.54	59.57 5.46 -0.62	61.53 5.85 -0.51	59.76 5.64 -0.35	61.25 5.84 -0.25	64.24 6.27 -0.44	72.79 7.05 -2.20	80.98 7.41 -6.83	82.56 7.97 -1.50	79.04 7.55 -0.24	70.55 6.59 0.00	65.00 5.80 0.00	62.78 5.61 0.00	60.29 5.46 -0.27	55.74 4.69 0.00
EAST_HAMPTON___DIESEL 23722	75.87 9.25 -18.21	55.90 8.80 -0.55	52.25 7.76 -1.61	48.67 7.29 -0.01	48.55 7.16 -0.01	50.78 7.38 -0.01	54.80 7.44 0.00	60.71 8.55 0.00	62.19 9.71 -0.27	62.43 9.70 -0.55	78.39 10.05 -14.85	82.41 10.76 -16.47	85.94 10.65 -21.52	91.25 11.03 -25.05	91.05 11.22 -22.30	91.94 12.65 -15.76	116.83 13.61 -36.48	130.13 14.70 -42.34	142.37 14.25 -56.85	91.78 12.41 -15.41	85.98 10.89 -15.89	108.09 10.35 -40.57	67.84 9.82 -3.45	60.10 9.04 -0.02
EAST_RIVER___1 323558	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.82 4.45 0.00	57.22 5.06 0.00	58.16 5.69 -0.26	58.55 5.84 -0.54	60.21 6.10 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.91 6.51 -0.25	64.99 7.02 -0.44	73.51 7.81 -2.16	81.49 8.21 -6.55	83.29 8.69 -1.51	79.76 8.26 -0.24	71.19 7.23 0.00	65.47 6.27 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
EAST_RIVER___2 323559	54.08 5.66 0.00	51.86 5.31 0.00	47.25 4.38 0.00	45.56 4.18 0.00	45.23 3.85 0.00	47.47 4.08 0.00	51.54 4.17 0.00	57.06 4.90 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.26 6.15 -0.63	62.36 6.67 -0.51	60.62 6.50 -0.35	62.08 6.67 -0.25	65.22 7.25 -0.44	73.57 7.88 -2.16	81.22 7.94 -6.55	83.00 8.40 -1.51	79.33 7.84 -0.24	70.94 6.97 0.00	65.36 6.16 0.00	63.46 6.29 0.00	61.16 6.33 -0.27	56.31 5.26 0.00
EAST___DELAWARE_HYD 23607	52.53 4.11 0.00	50.37 3.82 0.00	46.05 3.17 0.00	44.44 3.06 0.00	44.32 2.94 0.00	46.47 3.08 0.00	50.63 3.27 0.00	55.86 3.70 0.00	56.54 4.18 -0.15	56.61 4.12 -0.32	58.08 4.22 -0.37	60.05 4.58 -0.30	58.38 4.41 -0.21	59.72 4.41 -0.15	62.62 4.83 -0.26	69.79 5.46 -0.79	73.42 5.87 -0.81	80.41 6.43 -0.89	77.67 6.27 -0.14	69.53 5.56 0.00	64.11 4.91 0.00	61.91 4.74 0.00	59.25 4.53 -0.16	54.93 3.88 0.00
ELEC_TRO_TEK 24086	72.62 6.00 -18.21	52.83 5.72 -0.55	49.41 4.93 -1.61	46.10 4.72 -0.01	46.02 4.63 -0.01	48.22 4.82 -0.01	52.29 4.93 0.00	57.68 5.53 0.00	58.75 6.26 -0.27	59.14 6.42 -0.55	74.81 6.47 -14.85	78.54 6.90 -16.47	81.01 6.72 -20.53	81.78 6.89 -19.73	87.14 7.31 -22.30	87.43 8.13 -15.76	111.76 8.54 -36.48	124.64 9.21 -42.34	136.94 8.83 -56.85	87.11 7.74 -15.41	81.96 6.86 -15.89	83.68 6.69 -19.82	64.57 6.55 -3.45	56.83 5.77 -0.02
ELLENBURG_WT_PWR 323604	43.65 -1.84 2.92	43.65 -1.72 1.18	41.38 -1.50 0.00	40.02 -1.36 0.00	40.05 -1.33 0.00	42.18 -1.21 0.00	46.09 -1.28 0.00	47.54 -1.41 3.21	47.31 -1.46 3.44	50.76 -1.41 0.01	48.37 -1.50 3.63	47.21 -1.54 6.42	47.76 -1.51 4.50	47.09 -1.60 6.47	47.12 -1.67 8.73	46.57 -1.97 15.00	46.57 -2.00 18.16	46.93 -2.05 24.11	47.06 -1.92 22.27	50.48 -1.66 11.82	54.07 -1.48 3.65	49.38 -1.54 6.25	47.29 -1.58 5.69	47.26 -1.64 2.15
ELM_ST_23_KV_LD_REV_LBMP_A 345012	49.04 0.63 0.00	46.97 0.42 0.00	42.88 0.00 0.00	41.34 -0.04 0.00	41.63 0.25 0.00	43.91 0.52 0.00	47.94 0.57 0.00	53.88 1.72 0.00	53.41 1.20 0.00	53.42 1.25 0.00	54.63 1.13 -0.01	55.85 0.66 -0.01	54.47 0.70 -0.01	56.05 0.88 -0.01	59.18 1.61 -0.04	64.81 1.27 0.00	67.60 0.87 0.00	74.48 1.39 0.00	72.96 1.71 0.00	65.88 1.92 0.00	60.62 1.42 0.00	58.37 1.20 0.00	54.57 0.00 0.00	52.68 1.63 0.00
EMPIRE_CC_1 323656	50.69 2.28 0.00	48.88 2.33 0.00	45.23 2.36 0.00	43.65 2.27 0.00	43.61 2.23 0.00	45.69 2.30 0.00	49.50 2.13 0.00	54.30 2.14 0.00	53.85 2.03 0.40	53.37 2.03 0.84	54.76 2.25 0.98	56.69 2.32 0.80	55.42 2.21 0.55	56.98 2.21 0.39	59.25 2.42 0.69	64.44 2.79 1.89	68.83 3.01 0.91	74.03 3.29 2.35	73.88 2.99 0.37	66.71 2.75 0.00	61.87 2.67 0.00	59.68 2.51 0.00	56.66 2.51 0.42	53.40 2.35 0.00
EMPIRE_CC_2 323658	50.69 2.28 0.00	48.88 2.33 0.00	45.23 2.36 0.00	43.65 2.27 0.00	43.61 2.23 0.00	45.69 2.30 0.00	49.50 2.13 0.00	54.30 2.14 0.00	53.85 2.03 0.40	53.37 2.03 0.84	54.76 2.25 0.98	56.69 2.32 0.80	55.42 2.21 0.55	56.98 2.21 0.39	59.25 2.42 0.69	64.44 2.79 1.89	68.83 3.01 0.91	74.03 3.29 2.35	73.88 2.99 0.37	66.71 2.75 0.00	61.87 2.67 0.00	59.68 2.51 0.00	56.66 2.51 0.42	53.40 2.35 0.00
ERIE_WT_PWR 323693	49.38 0.97 0.00	47.25 0.70 0.00	43.14 0.26 0.00	41.59 0.21 0.00	41.88 0.50 0.00	44.17 0.78 0.00	48.26 0.90 0.00	54.30 2.14 0.00	53.88 1.67 0.00	53.89 1.72 0.00	55.05 1.55 -0.01	56.34 1.16 -0.01	54.96 1.18 -0.01	56.55 1.38 -0.01	59.76 2.19 -0.04	65.38 1.84 0.00	68.20 1.47 0.00	75.21 2.12 0.00	73.68 2.42 0.00	66.53 2.56 0.00	61.15 1.95 0.00	58.89 1.71 0.00	55.00 0.43 0.00	53.04 1.99 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	50.06 1.65 0.00	48.00 1.44 0.00	44.08 1.20 0.00	42.50 1.12 0.00	42.58 1.20 0.00	44.69 1.30 0.00	48.98 1.61 0.00	54.14 1.98 0.00	54.04 1.83 0.00	53.89 1.72 0.00	55.31 1.82 0.00	56.94 1.77 0.00	55.38 1.61 0.00	56.87 1.71 0.00	59.25 1.72 0.00	65.44 1.90 0.00	68.87 2.13 0.00	75.58 2.49 0.00	74.03 2.78 0.00	66.59 2.62 0.00	61.63 2.43 0.00	59.40 2.23 0.00	56.31 1.75 0.00	52.89 1.84 0.00
E_CANADA_CAP_HY 24051	52.87 4.36 -0.10	50.74 4.14 -0.04	46.74 3.86 0.00	45.11 3.73 0.00	44.94 3.56 0.00	47.17 3.77 0.00	51.58 4.21 0.00	56.91 4.64 -0.11	56.51 4.33 0.03	56.04 4.18 0.30	57.75 4.49 0.23	59.78 4.69 0.08	58.12 4.41 0.05	59.70 4.47 -0.07	62.34 4.77 -0.04	68.49 5.21 0.26	72.43 5.87 0.17	79.77 6.72 0.04	78.78 6.91 -0.61	70.56 6.20 -0.40	65.42 6.10 -0.12	63.27 5.89 -0.21	59.68 5.08 -0.04	56.13 5.01 -0.07
E_CANADA_MHWK_HY 24050	49.34 0.73 -0.19	47.28 0.65 -0.08	43.52 0.64 0.00	42.00 0.62 0.00	42.04 0.66 0.00	44.08 0.69 0.00	48.17 0.80 0.00	53.26 0.89 -0.21	53.38 0.94 -0.23	53.16 0.99 0.00	54.80 1.07 -0.24	56.76 1.16 -0.42	55.24 1.18 -0.30	56.74 1.16 -0.43	59.08 0.98 -0.58	65.73 1.20 -0.99	69.27 1.33 -1.20	76.22 1.54 -1.59	74.29 1.57 -1.47	66.15 1.41 -0.78	60.80 1.36 -0.24	58.95 1.37 -0.41	56.20 1.26 -0.37	52.42 1.22 -0.14
E_FISHKILL___LBMP 23776	52.82 4.41 0.00	50.75 4.19 0.00	46.48 3.60 0.00	44.81 3.43 0.00	44.69 3.31 0.00	46.86 3.47 0.00	50.92 3.55 0.00	56.12 3.96 0.00	56.86 4.39 -0.26	57.21 4.49 -0.55	58.84 4.71 -0.64	60.72 5.02 -0.53	59.02 4.89 -0.36	60.43 5.02 -0.26	63.39 5.41 -0.45	71.32 6.04 -1.75	76.93 6.41 -3.79	81.50 6.87 -1.54	77.98 6.48 -0.24	69.65 5.69 0.00	64.23 5.03 0.00	62.03 4.86 0.00	59.59 4.74 -0.28	55.18 4.13 0.00

FALCON___SEABRD_CC1 323796	44.09 -1.41 2.92	44.02 -1.35 1.18	41.72 -1.16 0.00	40.35 -1.03 0.00	40.39 -0.99 0.00	42.57 -0.83 0.00	46.51 -0.85 0.00	48.07 -0.89 3.20	47.85 -0.94 3.43	51.33 -0.84 0.01	48.96 -0.91 3.62	47.77 -0.99 6.41	48.31 -0.97 4.49	47.66 -1.05 6.45	47.72 -1.09 8.71	47.24 -1.34 14.96	47.28 -1.33 18.12	47.86 -1.17 24.06	47.97 -1.07 22.22	51.27 -0.90 11.79	54.79 -0.77 3.64	50.08 -0.86 6.24	47.85 -1.04 5.68	47.78 -1.12 2.15
FALCON___SEABRD_CC2 323797	44.09 -1.41 2.92	44.02 -1.35 1.18	41.72 -1.16 0.00	40.35 -1.03 0.00	40.39 -0.99 0.00	42.57 -0.83 0.00	46.51 -0.85 0.00	48.07 -0.89 3.20	47.85 -0.94 3.43	51.33 -0.84 0.01	48.96 -0.91 3.62	47.77 -0.99 6.41	48.31 -0.97 4.49	47.66 -1.05 6.45	47.72 -1.09 8.71	47.24 -1.34 14.96	47.28 -1.33 18.12	47.86 -1.17 24.06	47.97 -1.07 22.22	51.27 -0.90 11.79	54.79 -0.77 3.64	50.08 -0.86 6.24	47.85 -1.04 5.68	47.78 -1.12 2.15
FAR ROCKAWAY___4 23548	73.40 6.78 -18.21	53.53 6.43 -0.55	50.06 5.57 -1.61	46.69 5.30 -0.01	46.56 5.17 -0.01	48.78 5.38 -0.01	52.81 5.44 0.00	58.36 6.20 0.00	59.48 7.00 -0.27	59.87 7.15 -0.55	75.51 7.17 -14.85	79.37 7.72 -16.47	81.82 7.53 -20.53	82.67 7.78 -19.73	88.17 8.34 -22.30	88.00 8.70 -15.76	124.64 8.54 -36.48	136.94 9.21 -42.34	136.94 8.83 -56.85	87.68 8.31 -15.41	83.03 7.94 -15.89	84.65 7.66 -19.82	65.50 7.48 -3.45	57.65 6.59 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	53.98 5.57 0.00	51.77 5.21 0.00	47.25 4.38 0.00	45.52 4.14 0.00	45.39 4.01 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.21 5.74 -0.26	58.60 5.89 -0.54	60.21 6.10 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.56 8.27 -6.55	83.37 8.77 -1.51	79.83 8.33 -0.24	71.25 7.29 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.89 6.06 -0.27	56.20 5.15 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	53.98 5.57 0.00	51.77 5.21 0.00	47.25 4.38 0.00	45.52 4.14 0.00	45.39 4.01 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.21 5.74 -0.26	58.60 5.89 -0.54	60.21 6.10 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.56 8.27 -6.55	83.37 8.77 -1.51	79.83 8.33 -0.24	71.25 7.29 0.00	65.59 6.40 0.00	63.35 6.18 0.00	60.89 6.06 -0.27	56.20 5.15 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.21 6.10 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.91 6.51 -0.25	64.99 7.02 -0.44	73.51 7.81 -2.16	81.49 8.21 -6.55	83.29 8.69 -1.51	79.76 8.26 -0.24	71.19 7.23 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
FARRAGUT___LBMP 323566	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.16 6.04 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.55	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.47 6.27 0.00	63.23 6.06 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
FENNER___WINDPWR 24204	49.63 1.21 0.00	47.63 1.07 0.00	43.78 0.90 0.00	42.25 0.87 0.00	42.29 0.91 0.00	44.39 1.00 0.00	48.65 1.28 0.00	53.67 1.51 0.00	53.62 1.41 0.00	53.53 1.35 0.00	54.88 1.39 0.00	56.61 1.43 0.00	55.16 1.40 0.00	56.59 1.43 0.00	59.08 1.55 0.00	65.25 1.72 0.00	68.54 1.80 0.00	75.13 2.04 0.00	73.54 2.28 0.00	66.01 2.05 0.00	61.09 1.89 0.00	58.95 1.77 0.00	55.98 1.42 0.00	52.38 1.33 0.00
FIBERTEK___ENERGY 23856	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
FITZPATRICK____ 23598	47.49 -0.92 0.00	45.62 -0.93 0.00	41.98 -0.90 0.00	40.47 -0.91 0.00	40.51 -0.87 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	51.17 -0.99 0.00	51.11 -1.10 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	53.96 -1.21 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.20 -1.53 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.37 -1.20 0.00	50.08 -0.97 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	53.30 4.89 0.00	51.16 4.61 0.00	46.87 3.99 0.00	45.18 3.80 0.00	45.06 3.68 0.00	47.25 3.86 0.00	51.44 4.07 0.00	56.64 4.49 0.00	57.33 4.91 -0.21	57.57 4.96 -0.44	59.19 5.19 -0.52	61.11 5.52 -0.42	59.43 5.38 -0.29	60.93 5.57 -0.21	63.99 6.09 -0.36	71.66 6.80 -1.32	76.52 7.28 -2.51	82.16 7.82 -1.25	78.86 7.41 -0.20	70.49 6.53 0.00	65.00 5.80 0.00	62.83 5.66 0.00	60.14 5.35 -0.22	55.70 4.64 0.00
FORT ORANGE____ 23900	50.60 2.18 0.00	48.79 2.23 0.00	45.58 2.70 0.00	43.99 2.61 0.00	43.95 2.57 0.00	46.00 2.60 0.00	49.92 2.56 0.00	54.87 2.71 0.00	54.10 2.09 0.21	53.83 2.09 0.43	55.18 2.19 0.50	57.08 2.32 0.41	55.74 2.26 0.29	57.22 2.26 0.20	59.64 2.47 0.36	65.32 2.86 1.08	68.76 3.14 1.11	75.31 3.44 1.21	74.28 3.21 0.19	66.78 2.81 0.00	61.92 2.72 0.00	59.80 2.63 0.00	56.86 2.51 0.22	53.40 2.35 0.00
FORT_DRUM_COGEN 23780	48.68 0.82 0.56	46.93 0.60 0.23	43.39 0.52 0.00	41.92 0.54 0.00	41.96 0.58 0.00	44.21 0.82 0.00	48.36 1.00 0.00	52.75 1.20 0.61	52.65 1.10 0.66	53.00 0.83 0.00	53.55 0.75 0.69	54.99 1.05 1.23	53.98 1.07 0.86	54.97 1.05 1.24	56.09 0.23 1.67	60.93 0.26 2.86	63.33 0.07 3.47	68.71 0.22 4.61	67.79 0.79 4.25	62.86 1.15 2.26	59.80 1.30 0.70	57.12 1.14 1.19	54.24 0.76 1.09	51.30 0.66 0.41
FPL_FAR_ROCK_GT1 24212	73.40 6.78 -18.21	53.53 6.43 -0.55	50.06 5.57 -1.61	46.69 5.30 -0.01	46.56 5.17 -0.01	48.78 5.38 -0.01	52.81 5.44 0.00	58.36 6.20 0.00	59.48 7.00 -0.27	59.87 7.15 -0.55	75.51 7.17 -14.85	79.37 7.72 -16.47	81.82 7.53 -20.53	82.67 7.78 -19.73	88.17 8.34 -22.30	88.00 8.70 -15.76	124.64 8.54 -36.48	136.94 9.21 -42.34	136.94 8.83 -56.85	87.68 8.31 -15.41	83.03 7.94 -15.89	84.65 7.66 -19.82	65.50 7.48 -3.45	57.65 6.59 -0.02
FPL_FAR_ROCK_GT2 23815	73.40 6.78 -18.21	53.53 6.43 -0.55	50.06 5.57 -1.61	46.69 5.30 -0.01	46.56 5.17 -0.01	48.78 5.38 -0.01	52.81 5.44 0.00	58.36 6.20 0.00	59.48 7.00 -0.27	59.87 7.15 -0.55	75.51 7.17 -14.85	79.37 7.72 -16.47	81.82 7.53 -20.53	82.67 7.78 -19.73	88.17 8.34 -22.30	88.00 8.70 -15.76	124.64 8.54 -36.48	136.94 9.21 -42.34	136.94 8.83 -56.85	87.68 8.31 -15.41	83.03 7.94 -15.89	84.65 7.66 -19.82	65.50 7.48 -3.45	57.65 6.59 -0.02

FRANKLIN_FALL_HYD 24054	43.90 -1.79 2.73	43.73 -1.72 1.11	41.38 -1.50 0.00	40.10 -1.28 0.00	40.14 -1.24 0.00	42.31 -1.08 0.00	46.18 -1.18 0.00	47.86 -1.30 3.00	47.70 -1.30 3.21	50.91 -1.25 0.01	48.77 -1.34 3.38	47.80 -1.38 5.99	48.23 -1.34 4.20	47.64 -1.49 6.03	47.83 -1.55 8.15	47.64 -1.90 13.99	47.72 -2.07 16.94	48.47 -2.12 22.50	48.41 -2.07 20.78	51.14 -1.79 11.03	54.14 -1.66 3.41	49.74 -1.60 5.83	47.67 -1.58 5.31	47.41 -1.64 2.01
FREEPORT_EQUS_GT1 23764	73.16 6.53 -18.21	53.34 6.24 -0.55	49.89 5.40 -1.61	46.52 5.13 -0.01	46.39 5.00 -0.01	48.61 5.20 -0.01	52.67 5.30 0.00	58.15 6.00 0.00	59.27 6.78 -0.27	59.66 6.94 -0.55	75.35 7.01 -14.85	79.15 7.50 -16.47	81.83 7.31 -20.76	83.61 7.50 -20.96	87.54 7.71 -22.30	87.93 8.64 -15.76	112.43 9.21 -36.48	125.37 9.94 -42.34	137.66 9.55 -56.85	87.75 8.38 -15.41	82.67 7.58 -15.89	86.29 7.38 -21.74	65.22 7.20 -3.45	57.45 6.38 -0.02
FREEPORT___CT2 23818	73.16 6.53 -18.21	53.34 6.24 -0.55	49.89 5.40 -1.61	46.52 5.13 -0.01	46.39 5.00 -0.01	48.61 5.20 -0.01	52.67 5.30 0.00	58.15 6.00 0.00	59.27 6.78 -0.27	59.66 6.94 -0.55	75.35 7.01 -14.85	79.15 7.50 -16.47	81.83 7.31 -20.76	83.61 7.50 -20.96	87.54 7.71 -22.30	87.93 8.64 -15.76	112.43 9.21 -36.48	125.37 9.94 -42.34	137.66 9.55 -56.85	87.75 8.38 -15.41	82.67 7.58 -15.89	86.29 7.38 -21.74	65.22 7.20 -3.45	57.45 6.38 -0.02
FULTON COGEN____ 23766	48.27 -0.14 0.00	46.32 -0.23 0.00	42.58 -0.30 0.00	41.05 -0.33 0.00	41.13 -0.25 0.00	43.13 -0.26 0.00	47.18 -0.19 0.00	52.05 -0.10 0.00	52.00 -0.21 0.00	51.91 -0.26 0.00	53.17 -0.32 0.00	54.90 -0.27 0.00	53.50 -0.27 0.00	54.94 -0.22 0.00	57.18 -0.34 0.00	63.09 -0.44 0.00	66.27 -0.46 0.00	72.58 -0.51 0.00	70.90 -0.35 0.00	63.77 -0.19 0.00	59.02 -0.18 0.00	57.00 -0.17 0.00	54.30 -0.27 0.00	50.90 -0.15 0.00
FULTON___LFGE 323630	54.28 5.76 -0.11	52.09 5.49 -0.04	48.06 5.19 0.00	46.39 5.00 0.00	46.34 4.96 0.00	48.64 5.25 0.00	52.91 5.54 0.00	58.27 6.00 -0.12	57.65 5.48 0.04	56.94 5.12 0.34	58.89 5.67 0.27	60.92 5.85 0.10	59.24 5.54 0.06	60.58 5.35 -0.07	63.08 5.52 -0.03	69.45 6.23 0.31	73.92 7.41 0.22	81.48 8.47 0.08	80.82 8.91 -0.66	72.45 8.06 -0.43	67.32 7.99 -0.13	65.11 7.72 -0.23	61.42 6.82 -0.04	57.87 6.74 -0.08
G.F.CEMENT___DRP 24184	53.95 5.42 -0.11	51.77 5.17 -0.05	47.94 5.06 0.00	46.18 4.80 0.00	46.22 4.84 0.00	48.47 5.07 0.00	53.62 6.25 0.00	57.71 5.42 -0.13	57.19 5.06 0.08	56.83 5.12 0.46	57.96 4.87 0.40	60.06 5.07 0.19	58.37 4.73 0.13	59.94 4.74 -0.04	62.61 5.12 0.04	68.87 5.91 0.58	72.72 6.47 0.49	79.97 7.31 0.43	78.88 6.99 -0.64	70.51 6.08 -0.46	65.56 6.21 -0.14	63.59 6.18 -0.25	59.62 5.08 0.02	57.26 6.12 -0.08
GARDENVILLE___LBMP 24039	49.24 0.82 0.00	47.12 0.56 0.00	43.05 0.17 0.00	41.46 0.08 0.00	41.75 0.37 0.00	44.04 0.65 0.00	48.12 0.76 0.00	54.14 1.98 0.00	53.73 1.52 0.00	53.74 1.56 0.00	54.89 1.39 -0.01	56.12 0.94 -0.01	54.74 0.97 -0.01	56.38 1.21 -0.01	59.52 1.96 -0.04	65.12 1.59 0.00	67.94 1.20 0.00	74.92 1.83 0.00	73.39 2.14 0.00	66.20 2.24 0.00	60.92 1.72 0.00	58.66 1.48 0.00	54.79 0.22 0.00	52.89 1.84 0.00
GENERAL___MILLS 23808	49.33 0.92 0.00	47.21 0.65 0.00	43.14 0.26 0.00	41.55 0.17 0.00	41.84 0.46 0.00	44.13 0.74 0.00	48.22 0.85 0.00	54.25 2.09 0.00	53.83 1.62 0.00	53.84 1.67 0.00	55.00 1.50 -0.01	56.29 1.10 -0.01	54.91 1.13 -0.01	56.49 1.32 -0.01	59.70 2.13 -0.04	65.31 1.78 0.00	68.20 1.47 0.00	75.13 2.04 0.00	73.60 2.35 0.00	66.46 2.49 0.00	61.09 1.89 0.00	58.83 1.66 0.00	54.95 0.38 0.00	53.04 1.99 0.00
GE_PLASTICS___DRP 24183	50.69 2.28 0.00	48.88 2.33 0.00	45.45 2.57 0.00	43.86 2.48 0.00	43.82 2.44 0.00	45.82 2.43 0.00	49.78 2.41 0.00	54.71 2.56 0.00	54.25 2.19 0.16	54.04 2.19 0.33	55.41 2.30 0.38	57.35 2.49 0.31	55.91 2.36 0.22	57.38 2.37 0.15	59.85 2.59 0.27	65.65 2.92 0.81	69.10 3.20 0.84	75.68 3.51 0.92	74.39 3.28 0.14	66.84 2.88 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.02 2.62 0.16	53.50 2.45 0.00
GILBOA___1 23756	50.79 2.37 0.00	49.02 2.47 0.00	45.32 2.44 0.00	43.74 2.36 0.00	43.65 2.27 0.00	45.43 2.04 0.00	49.45 2.08 0.00	54.45 2.29 0.00	54.56 2.35 0.00	54.57 2.40 0.00	56.01 2.51 0.00	57.82 2.65 0.00	56.35 2.58 0.00	57.75 2.59 0.00	60.29 2.76 0.00	66.65 3.11 0.00	70.07 3.34 0.00	76.67 3.58 0.00	74.68 3.42 0.00	67.03 3.07 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.24 2.67 0.00	53.55 2.50 0.00
GILBOA___2 23757	50.79 2.37 0.00	49.02 2.47 0.00	45.32 2.44 0.00	43.74 2.36 0.00	43.65 2.27 0.00	45.43 2.04 0.00	49.45 2.08 0.00	54.45 2.29 0.00	54.56 2.35 0.00	54.57 2.40 0.00	56.01 2.51 0.00	57.82 2.65 0.00	56.35 2.58 0.00	57.75 2.59 0.00	60.29 2.76 0.00	66.65 3.11 0.00	70.07 3.34 0.00	76.67 3.58 0.00	74.68 3.42 0.00	67.03 3.07 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.24 2.67 0.00	53.55 2.50 0.00
GILBOA___3 23758	50.79 2.37 0.00	49.02 2.47 0.00	45.32 2.44 0.00	43.74 2.36 0.00	43.65 2.27 0.00	45.43 2.04 0.00	49.45 2.08 0.00	54.45 2.29 0.00	54.56 2.35 0.00	54.57 2.40 0.00	56.01 2.51 0.00	57.82 2.65 0.00	56.35 2.58 0.00	57.75 2.59 0.00	60.29 2.76 0.00	66.65 3.11 0.00	70.07 3.34 0.00	76.67 3.58 0.00	74.68 3.42 0.00	67.03 3.07 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.24 2.67 0.00	53.55 2.50 0.00
GILBOA___4 23759	50.79 2.37 0.00	49.02 2.47 0.00	45.32 2.44 0.00	43.74 2.36 0.00	43.65 2.27 0.00	45.43 2.04 0.00	49.45 2.08 0.00	54.45 2.29 0.00	54.56 2.35 0.00	54.57 2.40 0.00	56.01 2.51 0.00	57.82 2.65 0.00	56.35 2.58 0.00	57.75 2.59 0.00	60.29 2.76 0.00	66.65 3.11 0.00	70.07 3.34 0.00	76.67 3.58 0.00	74.68 3.42 0.00	67.03 3.07 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.24 2.67 0.00	53.55 2.50 0.00
GILBOA____ 23599	50.79 2.37 0.00	49.02 2.47 0.00	45.32 2.44 0.00	43.74 2.36 0.00	43.65 2.27 0.00	45.43 2.04 0.00	49.45 2.08 0.00	54.45 2.29 0.00	54.56 2.35 0.00	54.57 2.40 0.00	56.01 2.51 0.00	57.82 2.65 0.00	56.35 2.58 0.00	57.75 2.59 0.00	60.29 2.76 0.00	66.65 3.11 0.00	70.07 3.34 0.00	76.67 3.58 0.00	74.68 3.42 0.00	67.03 3.07 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.24 2.67 0.00	53.55 2.50 0.00
GINNA____ 23603	46.48 -1.94 0.00	44.64 -1.91 0.00	40.91 -1.97 0.00	39.35 -2.03 0.00	39.56 -1.82 0.00	41.66 -1.74 0.00	45.71 -1.66 0.00	50.64 -1.51 0.00	50.44 -1.78 0.00	50.30 -1.88 0.00	51.57 -1.92 0.00	52.96 -2.21 0.00	51.78 -1.99 0.00	53.23 -1.93 0.00	55.80 -1.72 0.00	61.44 -2.10 0.00	64.34 -2.40 0.00	70.68 -2.41 0.00	69.05 -2.21 0.00	62.11 -1.86 0.00	57.78 -1.42 0.00	55.68 -1.49 0.00	52.44 -2.13 0.00	49.62 -1.43 0.00

GLEN PARK____ 23778	48.91 1.02 0.53	47.13 0.79 0.21	43.56 0.68 0.00	42.04 0.66 0.00	42.08 0.70 0.00	44.39 1.00 0.00	48.55 1.18 0.00	53.04 1.46 0.58	52.95 1.36 0.62	53.27 1.10 0.00	53.80 0.96 0.65	55.33 1.32 1.16	54.30 1.34 0.81	55.31 1.32 1.17	56.36 0.41 1.58	61.27 0.45 2.71	63.72 0.27 3.28	69.18 0.44 4.36	68.37 1.14 4.02	63.36 1.53 2.14	60.26 1.72 0.66	57.53 1.48 1.13	54.57 1.03 1.03	51.53 0.87 0.39
GLENWOOD_IC_1_G5 23712	72.53 5.90 -18.21	52.73 5.63 -0.55	49.29 4.80 -1.61	45.98 4.59 -0.01	45.86 4.47 -0.01	48.05 4.65 -0.01	52.20 4.83 0.00	57.63 5.48 0.00	58.64 6.16 -0.27	59.04 6.31 -0.55	74.86 6.52 -14.85	78.43 6.78 -16.47	80.69 6.40 -20.53	81.45 6.56 -19.73	86.96 7.13 -22.30	87.30 8.01 -15.76	111.62 8.41 -36.48	124.42 8.99 -42.34	136.66 8.55 -56.85	86.85 7.48 -15.41	81.60 6.51 -15.89	83.28 6.29 -19.82	64.51 6.49 -3.45	56.73 5.67 -0.02
GLENWOOD_IC_2_G1 23688	72.19 5.57 -18.21	52.41 5.31 -0.55	48.99 4.50 -1.61	45.69 4.30 -0.01	45.57 4.18 -0.01	47.78 4.38 -0.01	51.91 4.55 0.00	57.27 5.11 0.00	58.23 5.74 -0.27	58.62 5.89 -0.55	74.44 6.10 -14.85	78.15 6.51 -16.47	80.58 6.29 -20.53	81.39 6.51 -19.73	86.79 6.96 -22.30	87.04 7.75 -15.76	111.42 8.21 -36.48	124.20 8.77 -42.34	136.44 8.33 -56.85	86.72 7.35 -15.41	81.55 6.45 -15.89	83.22 6.23 -19.82	64.13 6.11 -3.45	56.37 5.31 -0.02
GLENWOOD_IC_3_G1 23689	72.19 5.57 -18.21	52.41 5.31 -0.55	48.99 4.50 -1.61	45.69 4.30 -0.01	45.57 4.18 -0.01	47.78 4.38 -0.01	51.91 4.55 0.00	57.27 5.11 0.00	58.23 5.74 -0.27	58.62 5.89 -0.55	74.44 6.10 -14.85	78.15 6.51 -16.47	80.58 6.29 -20.53	81.39 6.51 -19.73	86.79 6.96 -22.30	87.04 7.75 -15.76	111.42 8.21 -36.48	124.20 8.77 -42.34	136.44 8.33 -56.85	86.72 7.35 -15.41	81.55 6.45 -15.89	83.22 6.23 -19.82	64.13 6.11 -3.45	56.37 5.31 -0.02
GLENWOOD____4 23550	72.53 5.90 -18.21	52.73 5.63 -0.55	49.29 4.80 -1.61	45.98 4.59 -0.01	45.86 4.47 -0.01	48.05 4.65 -0.01	52.20 4.83 0.00	57.63 5.48 0.00	58.64 6.16 -0.27	59.04 6.31 -0.55	74.86 6.52 -14.85	78.49 6.84 -16.47	80.80 6.50 -20.53	81.62 6.73 -19.73	87.14 7.31 -22.30	87.43 8.13 -15.76	111.83 8.61 -36.48	124.64 9.21 -42.34	136.87 8.76 -56.85	86.98 7.61 -15.41	81.78 6.69 -15.89	83.45 6.46 -19.82	64.51 6.49 -3.45	56.73 5.67 -0.02
GLENWOOD____5 23614	72.53 5.90 -18.21	52.73 5.63 -0.55	49.29 4.80 -1.61	45.98 4.59 -0.01	45.86 4.47 -0.01	48.05 4.65 -0.01	52.20 4.83 0.00	57.63 5.48 0.00	58.64 6.16 -0.27	59.04 6.31 -0.55	74.86 6.52 -14.85	78.49 6.84 -16.47	80.80 6.50 -20.53	81.62 6.73 -19.73	87.14 7.31 -22.30	87.43 8.13 -15.76	111.83 8.61 -36.48	124.64 9.21 -42.34	136.87 8.76 -56.85	86.98 7.61 -15.41	81.78 6.69 -15.89	83.45 6.46 -19.82	64.51 6.49 -3.45	56.73 5.67 -0.02
GLOBAL GREEN_PORT_GT1 23814	75.72 9.10 -18.21	55.76 8.66 -0.55	52.12 7.63 -1.61	48.55 7.16 -0.01	48.42 7.03 -0.01	50.65 7.25 -0.01	54.71 7.34 0.00	60.56 8.40 0.00	62.04 9.56 -0.27	62.32 9.60 -0.55	78.29 9.95 -14.85	82.30 10.65 -16.47	85.83 10.54 -21.53	91.15 10.92 -25.06	90.99 11.16 -22.30	91.88 12.58 -15.76	116.76 13.54 -36.48	130.13 14.70 -42.34	142.29 14.18 -56.85	91.78 12.41 -15.41	85.93 10.83 -15.89	108.03 10.29 -40.57	67.73 9.71 -3.45	60.00 8.93 -0.02
GLOBE____DSASP 323697	47.64 -0.78 0.00	45.95 -0.61 0.00	42.02 -0.86 0.00	40.47 -0.91 0.00	40.76 -0.62 0.00	42.61 -0.78 0.00	46.51 -0.85 0.00	52.05 -0.10 0.00	51.48 -0.73 0.00	51.39 -0.78 0.00	52.53 -0.96 0.00	53.63 -1.54 0.00	52.32 -1.45 0.00	53.89 -1.27 0.00	56.78 -0.75 0.00	62.27 -1.27 0.00	64.87 -1.87 0.00	71.55 -1.54 0.00	70.05 -1.21 0.00	63.39 -0.58 0.00	58.43 -0.77 0.00	56.32 -0.86 0.00	52.71 -1.86 0.00	51.26 0.21 0.00
GOETHSLN____LBMP 323567	53.84 5.42 0.00	51.68 5.12 0.00	47.12 4.25 0.00	45.35 3.97 0.00	45.23 3.85 0.00	47.52 4.12 0.00	51.72 4.35 0.00	57.01 4.85 0.00	57.95 5.48 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.19 6.07 -0.35	61.69 6.29 -0.25	64.81 6.84 -0.44	73.25 7.56 -2.16	81.16 7.87 -6.55	82.93 8.33 -1.51	79.40 7.91 -0.24	70.94 6.97 0.00	65.30 6.10 0.00	63.06 5.89 0.00	60.73 5.90 -0.27	56.06 5.01 0.00
GOODYEAR_LAKE_HYD 323669	51.37 2.95 0.00	49.30 2.75 0.00	45.28 2.40 0.00	43.70 2.32 0.00	43.65 2.27 0.00	45.73 2.34 0.00	50.02 2.65 0.00	55.24 3.08 0.00	55.40 3.19 0.00	55.30 3.13 0.00	56.75 3.26 0.00	58.65 3.48 0.00	57.10 3.33 0.00	58.58 3.42 0.00	61.21 3.68 0.00	67.66 4.13 0.00	71.14 4.40 0.00	77.91 4.82 0.00	76.10 4.85 0.00	68.32 4.35 0.00	63.17 3.97 0.00	60.89 3.71 0.00	57.95 3.38 0.00	54.22 3.17 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.01 1.60 0.00	47.95 1.40 0.00	44.04 1.16 0.00	42.45 1.07 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.84 1.47 0.00	54.03 1.87 0.00	53.99 1.78 0.00	53.89 1.72 0.00	55.20 1.71 0.00	56.89 1.71 0.00	55.43 1.67 0.00	56.92 1.76 0.00	59.48 1.96 0.00	65.76 2.22 0.00	68.93 2.20 0.00	75.65 2.56 0.00	73.96 2.71 0.00	66.46 2.49 0.00	61.39 2.19 0.00	59.23 2.06 0.00	56.20 1.64 0.00	52.89 1.84 0.00
GOUDEY____7 23579	50.06 1.65 0.00	48.00 1.44 0.00	44.04 1.16 0.00	42.50 1.12 0.00	42.58 1.20 0.00	44.65 1.26 0.00	48.88 1.52 0.00	54.09 1.93 0.00	54.04 1.83 0.00	53.95 1.77 0.00	55.25 1.76 0.00	56.94 1.77 0.00	55.54 1.77 0.00	56.98 1.82 0.00	59.54 2.01 0.00	65.82 2.28 0.00	69.07 2.33 0.00	75.72 2.63 0.00	74.03 2.78 0.00	66.53 2.56 0.00	61.45 2.25 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.94 1.89 0.00
GOUDEY____8 23580	50.01 1.60 0.00	47.95 1.40 0.00	44.04 1.16 0.00	42.45 1.07 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.84 1.47 0.00	54.03 1.87 0.00	53.99 1.78 0.00	53.89 1.72 0.00	55.20 1.71 0.00	56.89 1.71 0.00	55.43 1.67 0.00	56.92 1.76 0.00	59.48 1.96 0.00	65.76 2.22 0.00	68.93 2.20 0.00	75.65 2.56 0.00	73.96 2.71 0.00	66.46 2.49 0.00	61.39 2.19 0.00	59.23 2.06 0.00	56.20 1.64 0.00	52.89 1.84 0.00
GOWANUS_GT1_1 24077	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_2 24078	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00

GOWANUS_GT1_3 24079	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_4 24080	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_5 24084	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_6 24111	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_7 24112	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT1_8 24113	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_1 24114	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_2 24115	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_3 24116	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_4 24117	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_5 24118	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_6 24119	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_7 24120	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT2_8 24121	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_1 24122	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00

GOWANUS_GT3_2 24123	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_3 24124	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_4 24125	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_5 24126	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_6 24127	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_7 24128	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT3_8 24129	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_1 24130	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_2 24131	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_3 24132	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_4 24133	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_5 24134	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_6 24135	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_7 24136	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GOWANUS_GT4_8 24137	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00

GREENIDGE___3 23582	49.77 1.35 0.00	47.67 1.12 0.00	43.65 0.77 0.00	42.08 0.70 0.00	42.29 0.91 0.00	44.48 1.09 0.00	48.88 1.52 0.00	54.14 1.98 0.00	53.83 1.62 0.00	53.74 1.56 0.00	55.09 1.60 0.00	56.50 1.32 0.00	55.11 1.34 0.00	56.65 1.49 0.00	59.20 1.67 0.00	65.44 1.90 0.00	68.74 2.00 0.00	75.28 2.19 0.00	74.11 2.85 0.00	66.59 2.62 0.00	61.63 2.43 0.00	59.40 2.23 0.00	55.93 1.36 0.00	52.89 1.84 0.00
GREENIDGE___4 23583	49.77 1.35 0.00	47.67 1.12 0.00	43.65 0.77 0.00	42.08 0.70 0.00	42.29 0.91 0.00	44.48 1.09 0.00	48.88 1.52 0.00	54.14 1.98 0.00	53.83 1.62 0.00	53.74 1.56 0.00	55.09 1.60 0.00	56.50 1.32 0.00	55.11 1.34 0.00	56.65 1.49 0.00	59.20 1.67 0.00	65.44 1.90 0.00	68.74 2.00 0.00	75.28 2.19 0.00	74.11 2.85 0.00	66.59 2.62 0.00	61.63 2.43 0.00	59.40 2.23 0.00	55.93 1.36 0.00	52.89 1.84 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
GROVEVILLE___HYD 323602	53.30 4.89 0.00	51.16 4.61 0.00	46.87 3.99 0.00	45.18 3.80 0.00	45.06 3.68 0.00	47.25 3.86 0.00	51.44 4.07 0.00	56.64 4.49 0.00	57.33 4.91 -0.21	57.57 4.96 -0.44	59.19 5.19 -0.52	61.11 5.52 -0.42	59.43 5.38 -0.29	60.93 5.57 -0.21	63.99 6.09 -0.36	71.66 6.80 -1.32	76.52 7.28 -2.51	82.16 7.82 -1.25	78.86 7.41 -0.20	70.49 6.53 0.00	65.00 5.80 0.00	62.83 5.66 0.00	60.14 5.35 -0.22	55.70 4.64 0.00
HAMPSHIRE___PAPER_HYD 323593	45.97 -0.92 1.53	45.05 -0.89 0.62	42.15 -0.73 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	43.00 -0.39 0.00	46.70 -0.66 0.00	49.59 -0.89 1.68	49.53 -0.89 1.79	51.23 -0.94 0.00	50.47 -1.13 1.89	50.77 -1.05 3.36	50.39 -1.02 2.35	50.73 -1.05 3.38	51.47 -1.50 4.56	53.92 -1.78 7.83	54.98 -2.27 9.49	57.64 -2.85 12.60	57.13 -2.50 11.63	55.61 -2.17 6.18	55.40 -1.90 1.91	52.31 -1.60 3.27	50.28 -1.31 2.97	48.75 -1.17 1.12
HARDSCRABBLE_WT_PWR 323673	49.14 0.53 -0.19	47.10 0.47 -0.08	43.35 0.47 0.00	41.84 0.46 0.00	41.88 0.50 0.00	43.95 0.56 0.00	48.03 0.66 0.00	53.10 0.73 -0.21	53.22 0.78 -0.23	53.06 0.89 0.00	54.69 0.96 -0.24	56.59 0.99 -0.42	55.08 1.02 -0.30	56.58 0.99 -0.43	58.97 0.86 -0.58	65.60 1.08 -0.99	69.06 1.13 -1.20	76.00 1.32 -1.59	74.07 1.35 -1.47	65.95 1.21 -0.78	60.62 1.18 -0.24	58.84 1.26 -0.41	56.09 1.15 -0.37	52.31 1.12 -0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.92 4.50 0.00	50.79 4.24 0.00	46.48 3.60 0.00	44.81 3.43 0.00	44.73 3.35 0.00	46.91 3.51 0.00	51.11 3.74 0.00	56.33 4.17 0.00	57.08 4.65 -0.22	57.34 4.70 -0.47	58.96 4.92 -0.55	60.87 5.24 -0.45	59.19 5.11 -0.31	60.73 5.35 -0.22	63.78 5.87 -0.39	74.66 6.55 -4.58	96.37 6.94 -22.69	81.87 7.46 -1.32	78.52 7.06 -0.21	70.11 6.14 0.00	64.59 5.39 0.00	62.43 5.26 0.00	59.82 5.02 -0.23	55.34 4.29 0.00
HARZA MOOSE___RIVER 24016	48.99 0.87 0.29	47.18 0.74 0.12	43.52 0.64 0.00	42.04 0.66 0.00	42.04 0.66 0.00	44.26 0.87 0.00	48.36 1.00 0.00	52.98 1.15 0.32	52.96 1.10 0.35	53.16 0.99 0.00	54.09 0.96 0.37	55.63 1.10 0.65	54.39 1.07 0.45	55.61 1.10 0.65	57.51 0.86 0.88	62.98 0.95 1.51	65.77 0.87 1.83	71.61 0.95 2.43	70.30 1.28 2.24	64.05 1.28 1.19	60.08 1.25 0.37	57.68 1.14 0.63	54.92 0.93 0.57	51.65 0.81 0.22
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	54.13 5.71 -0.01	51.91 5.35 -0.01	47.34 4.46 0.00	45.65 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.91 4.55 0.00	57.27 5.11 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.32 6.20 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.69 8.41 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.38 7.42 0.00	65.59 6.40 0.00	63.40 6.23 0.00	61.06 6.22 -0.27	56.36 5.31 0.00
HEMPSTEAD___ 23647	72.67 6.05 -18.21	52.83 5.72 -0.55	49.46 4.97 -1.61	46.10 4.72 -0.01	46.02 4.63 -0.01	48.17 4.77 -0.01	52.25 4.88 0.00	57.68 5.53 0.00	58.80 6.32 -0.27	59.14 6.42 -0.55	74.86 6.52 -14.85	78.60 6.95 -16.47	81.01 6.72 -20.53	81.84 6.95 -19.73	87.20 7.37 -22.30	87.55 8.26 -15.76	111.89 8.67 -36.48	124.79 9.36 -42.34	137.02 8.91 -56.85	87.17 7.80 -15.41	81.96 6.86 -15.89	83.68 6.69 -19.82	64.62 6.60 -3.45	56.88 5.82 -0.02
HICKLING___1 23621	50.79 2.37 0.00	48.56 2.00 0.00	44.51 1.63 0.00	42.91 1.53 0.00	43.08 1.70 0.00	45.30 1.91 0.00	49.69 2.32 0.00	55.24 3.08 0.00	54.98 2.77 0.00	54.83 2.66 0.00	56.16 2.67 0.00	57.71 2.54 0.00	56.35 2.58 0.00	57.92 2.76 0.00	60.63 3.10 0.00	67.03 3.49 0.00	70.20 3.47 0.00	77.11 4.02 0.00	75.53 4.28 0.00	68.00 4.03 0.00	62.75 3.55 0.00	60.49 3.31 0.00	56.91 2.34 0.00	54.01 2.96 0.00
HICKLING___2 23622	50.79 2.37 0.00	48.56 2.00 0.00	44.51 1.63 0.00	42.91 1.53 0.00	43.08 1.70 0.00	45.30 1.91 0.00	49.69 2.32 0.00	55.24 3.08 0.00	54.98 2.77 0.00	54.83 2.66 0.00	56.16 2.67 0.00	57.71 2.54 0.00	56.35 2.58 0.00	57.92 2.76 0.00	60.63 3.10 0.00	67.03 3.49 0.00	70.20 3.47 0.00	77.11 4.02 0.00	75.53 4.28 0.00	68.00 4.03 0.00	62.75 3.55 0.00	60.49 3.31 0.00	56.91 2.34 0.00	54.01 2.96 0.00
HIGH FALLS___HY 23754	53.36 4.94 0.00	51.21 4.65 0.00	46.69 3.81 0.00	45.06 3.68 0.00	44.94 3.56 0.00	47.08 3.69 0.00	51.30 3.93 0.00	56.49 4.33 0.00	57.26 4.91 -0.14	57.37 4.90 -0.30	58.92 5.08 -0.35	60.92 5.46 -0.28	59.23 5.27 -0.20	60.65 5.35 -0.14	63.58 5.81 -0.24	70.88 6.61 -0.74	74.64 7.14 -0.76	81.67 7.74 -0.83	78.87 7.48 -0.13	70.55 6.59 0.00	65.00 5.80 0.00	62.83 5.66 0.00	60.17 5.46 -0.15	55.70 4.64 0.00
HILLBURN___GT 23639	53.02 4.60 0.00	50.89 4.33 0.00	46.52 3.64 0.00	44.90 3.52 0.00	44.77 3.39 0.00	46.95 3.56 0.00	51.20 3.83 0.00	56.49 4.33 0.00	57.24 4.80 -0.23	57.62 4.96 -0.48	59.19 5.14 -0.56	61.15 5.52 -0.46	59.46 5.38 -0.32	60.90 5.52 -0.23	63.96 6.04 -0.40	74.26 6.80 -3.92	92.26 7.14 -18.38	82.05 7.60 -1.35	78.66 7.19 -0.21	70.24 6.27 0.00	64.59 5.39 0.00	62.43 5.26 0.00	59.88 5.08 -0.24	55.39 4.34 0.00
HISHELDN_WT_PWR 323625	49.29 0.87 0.00	47.16 0.60 0.00	43.14 0.26 0.00	41.55 0.17 0.00	41.84 0.46 0.00	44.08 0.69 0.00	48.17 0.80 0.00	53.41 1.25 0.00	53.00 0.78 0.00	52.80 0.63 0.00	54.03 0.53 0.00	55.34 0.17 0.00	53.98 0.22 0.00	55.55 0.39 0.00	58.44 0.92 0.00	65.00 1.46 0.00	67.87 1.13 0.00	74.77 1.68 0.00	73.32 2.07 0.00	66.14 2.18 0.00	60.97 1.77 0.00	58.72 1.54 0.00	54.95 0.38 0.00	52.89 1.84 0.00

HOLTSVILLE_IC_1 23690	73.64 7.02 -18.21	53.81 6.71 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.14 5.78 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.06 8.23 -22.30	88.45 9.15 -15.76	113.09 9.88 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
HOLTSVILLE_IC_10 23699	73.98 7.36 -18.21	54.13 7.03 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.94 6.78 0.00	60.21 7.73 -0.27	60.40 7.67 -0.55	76.21 7.87 -14.85	80.03 8.38 -16.47	83.96 8.38 -21.81	90.42 8.66 -26.60	88.63 8.80 -22.30	88.95 9.65 -15.76	113.62 10.41 -36.48	126.98 11.54 -42.34	139.22 11.11 -56.85	89.09 9.72 -15.41	83.85 8.76 -15.89	107.03 8.41 -41.45	66.15 8.13 -3.45	58.52 7.45 -0.02
HOLTSVILLE_IC_2 23691	73.64 7.02 -18.21	53.81 6.71 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.14 5.78 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.06 8.23 -22.30	88.45 9.15 -15.76	113.09 9.88 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
HOLTSVILLE_IC_3 23692	73.64 7.02 -18.21	53.81 6.71 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.14 5.78 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.06 8.23 -22.30	88.45 9.15 -15.76	113.09 9.88 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
HOLTSVILLE_IC_4 23693	73.64 7.02 -18.21	53.81 6.71 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.14 5.78 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.06 8.23 -22.30	88.45 9.15 -15.76	113.09 9.88 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
HOLTSVILLE_IC_5 23694	73.64 7.02 -18.21	53.81 6.71 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.14 5.78 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.06 8.23 -22.30	88.45 9.15 -15.76	113.09 9.88 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
HOLTSVILLE_IC_6 23695	73.98 7.36 -18.21	54.13 7.03 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.94 6.78 0.00	60.21 7.73 -0.27	60.40 7.67 -0.55	76.21 7.87 -14.85	80.03 8.38 -16.47	83.96 8.38 -21.81	90.42 8.66 -26.60	88.63 8.80 -22.30	88.95 9.65 -15.76	113.62 10.41 -36.48	126.98 11.54 -42.34	139.22 11.11 -56.85	89.09 9.72 -15.41	83.85 8.76 -15.89	107.03 8.41 -41.45	66.15 8.13 -3.45	58.52 7.45 -0.02
HOLTSVILLE_IC_7 23696	73.98 7.36 -18.21	54.13 7.03 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.94 6.78 0.00	60.21 7.73 -0.27	60.40 7.67 -0.55	76.21 7.87 -14.85	80.03 8.38 -16.47	83.96 8.38 -21.81	90.42 8.66 -26.60	88.63 8.80 -22.30	88.95 9.65 -15.76	113.62 10.41 -36.48	126.98 11.54 -42.34	139.22 11.11 -56.85	89.09 9.72 -15.41	83.85 8.76 -15.89	107.03 8.41 -41.45	66.15 8.13 -3.45	58.52 7.45 -0.02
HOLTSVILLE_IC_8 23697	73.98 7.36 -18.21	54.13 7.03 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.94 6.78 0.00	60.21 7.73 -0.27	60.40 7.67 -0.55	76.21 7.87 -14.85	80.03 8.38 -16.47	83.96 8.38 -21.81	90.42 8.66 -26.60	88.63 8.80 -22.30	88.95 9.65 -15.76	113.62 10.41 -36.48	126.98 11.54 -42.34	139.22 11.11 -56.85	89.09 9.72 -15.41	83.85 8.76 -15.89	107.03 8.41 -41.45	66.15 8.13 -3.45	58.52 7.45 -0.02
HOLTSVILLE_IC_9 23698	73.98 7.36 -18.21	54.13 7.03 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.94 6.78 0.00	60.21 7.73 -0.27	60.40 7.67 -0.55	76.21 7.87 -14.85	80.03 8.38 -16.47	83.96 8.38 -21.81	90.42 8.66 -26.60	88.63 8.80 -22.30	88.95 9.65 -15.76	113.62 10.41 -36.48	126.98 11.54 -42.34	139.22 11.11 -56.85	89.09 9.72 -15.41	83.85 8.76 -15.89	107.03 8.41 -41.45	66.15 8.13 -3.45	58.52 7.45 -0.02
HOWARD_WT_PWR 323690	50.40 1.99 0.00	48.14 1.58 0.00	44.08 1.20 0.00	42.45 1.07 0.00	42.70 1.32 0.00	45.04 1.65 0.00	49.40 2.04 0.00	54.97 2.81 0.00	54.62 2.40 0.00	54.47 2.29 0.00	55.69 2.19 0.00	57.16 1.98 0.00	55.81 2.04 0.00	57.42 2.26 0.00	60.24 2.70 -0.01	66.77 3.24 0.00	69.94 3.20 0.00	76.96 3.87 0.00	75.60 4.35 0.00	68.18 4.22 0.00	62.93 3.73 0.00	60.60 3.43 0.00	56.75 2.18 0.00	54.06 3.01 0.00
HQ_GEN_CEDARS 23644	43.44 -2.23 2.75	43.44 -2.00 1.11	41.25 -1.63 0.00	39.89 -1.49 0.00	39.93 -1.45 0.00	41.96 -1.43 0.00	45.28 -2.08 0.00	46.32 -2.82 3.02	46.32 -2.66 3.23	49.56 -2.61 0.01	47.35 -2.73 3.41	46.32 -2.81 6.04	46.80 -2.74 4.23	46.32 -2.76 6.08	46.32 -2.99 8.21	46.32 -3.11 14.10	46.32 -3.33 17.08	46.32 -4.09 22.68	46.32 -3.99 20.95	49.13 -3.71 11.12	52.33 -3.44 3.43	48.09 -3.20 5.88	46.32 -2.89 5.35	46.32 -2.71 2.02
HQ_GEN_CEDARS_PROXY 323590	43.44 -2.23 2.75	43.44 -2.00 1.11	41.25 -1.63 0.00	39.89 -1.49 0.00	39.93 -1.45 0.00	41.96 -1.43 0.00	45.28 -2.08 0.00	46.32 -2.82 3.02	46.32 -2.66 3.23	49.56 -2.61 0.01	47.35 -2.73 3.41	46.32 -2.81 6.04	46.80 -2.74 4.23	46.32 -2.76 6.08	46.32 -2.99 8.21	46.32 -3.11 14.10	46.32 -3.33 17.08	46.32 -4.09 22.68	46.32 -3.99 20.95	49.13 -3.71 11.12	52.33 -3.44 3.43	48.09 -3.20 5.88	46.32 -2.89 5.35	46.32 -2.71 2.02
HQ_GEN_IMPORT 323601	45.00 -1.55 1.86	40.14 -1.49 4.92	40.14 -1.33 1.41	40.14 -1.24 0.00	40.14 -1.24 0.00	42.13 -1.26 0.00	45.99 -1.38 0.00	49.82 -1.56 0.78	49.87 -1.52 0.83	50.66 -1.51 0.00	51.01 -1.60 0.88	51.91 -1.71 1.55	51.01 -1.67 1.09	51.88 -1.71 1.56	53.63 -1.78 2.11	57.94 -1.97 3.62	60.28 -2.07 4.39	64.92 -2.34 5.83	63.59 -2.28 5.38	59.05 -2.05 2.86	56.42 -1.90 0.88	53.83 -1.83 1.51	51.50 -1.69 1.38	48.89 -1.64 0.52
HQ_GEN_WHEEL 23651	45.00 -1.55 1.86	40.14 -1.49 4.92	40.14 -1.33 1.41	40.14 -1.24 0.00	40.14 -1.24 0.00	42.13 -1.26 0.00	45.99 -1.38 0.00	49.82 -1.56 0.78	49.87 -1.52 0.83	50.66 -1.51 0.00	51.01 -1.60 0.88	51.91 -1.71 1.55	51.01 -1.67 1.09	51.88 -1.71 1.56	53.63 -1.78 2.11	57.94 -1.97 3.62	60.28 -2.07 4.39	64.92 -2.34 5.83	63.59 -2.28 5.38	59.05 -2.05 2.86	56.42 -1.90 0.88	53.83 -1.83 1.51	51.50 -1.69 1.38	48.89 -1.64 0.52

HUDSON AVE_GT_3 23810	53.98 5.57 0.00	51.77 5.21 0.00	47.25 4.38 0.00	45.52 4.14 0.00	45.39 4.01 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.21 5.74 -0.26	58.66 5.95 -0.54	60.26 6.15 -0.63	62.25 6.56 -0.51	60.51 6.40 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.56 8.27 -6.55	83.37 8.77 -1.51	79.83 8.33 -0.24	71.25 7.29 0.00	65.59 6.40 0.00	63.35 6.18 0.00	60.95 6.11 -0.27	56.20 5.15 0.00
HUDSON AVE_GT_4 23540	53.98 5.57 0.00	51.77 5.21 0.00	47.25 4.38 0.00	45.52 4.14 0.00	45.39 4.01 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.21 5.74 -0.26	58.66 5.95 -0.54	60.26 6.15 -0.63	62.25 6.56 -0.51	60.51 6.40 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.56 8.27 -6.55	83.37 8.77 -1.51	79.83 8.33 -0.24	71.25 7.29 0.00	65.59 6.40 0.00	63.35 6.18 0.00	60.95 6.11 -0.27	56.20 5.15 0.00
HUDSON AVE_GT_5 23657	53.98 5.57 0.00	51.77 5.21 0.00	47.25 4.38 0.00	45.52 4.14 0.00	45.39 4.01 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.21 5.74 -0.26	58.66 5.95 -0.54	60.26 6.15 -0.63	62.25 6.56 -0.51	60.51 6.40 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.56 8.27 -6.55	83.37 8.77 -1.51	79.83 8.33 -0.24	71.25 7.29 0.00	65.59 6.40 0.00	63.35 6.18 0.00	60.95 6.11 -0.27	56.20 5.15 0.00
HUDSON_AVE_10 24168	53.89 5.47 0.00	51.68 5.12 0.00	47.12 4.25 0.00	45.44 4.06 0.00	45.27 3.89 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.17 5.01 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.36 8.07 -6.55	83.15 8.55 -1.51	79.61 8.12 -0.24	71.06 7.10 0.00	65.36 6.16 0.00	63.12 5.95 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
HUNTER MOUNT___DRP 323613	50.93 2.52 0.00	49.11 2.56 0.00	46.05 3.17 0.00	44.49 3.11 0.00	44.49 3.11 0.00	46.60 3.21 0.00	50.59 3.22 0.00	55.45 3.29 0.00	54.41 2.19 0.00	54.10 1.93 0.00	55.52 2.03 0.00	57.38 2.21 0.00	55.76 1.99 0.00	57.31 2.15 0.00	59.71 2.19 0.00	66.01 2.48 0.00	69.60 2.87 0.00	76.60 3.51 0.00	74.75 3.49 0.00	67.10 3.13 0.00	62.39 3.19 0.00	60.37 3.20 0.00	57.35 2.78 0.00	53.86 2.81 0.00
HUNTINGTON_RES_REC 323705	73.06 6.44 -18.21	53.25 6.14 -0.55	49.80 5.32 -1.61	46.43 5.05 -0.01	46.35 4.96 -0.01	48.47 5.07 -0.01	52.53 5.16 0.00	58.00 5.84 0.00	59.22 6.74 -0.27	59.46 6.73 -0.55	75.19 6.85 -14.85	79.04 7.40 -16.47	80.48 7.42 -19.29	75.92 7.61 -13.15	87.71 7.88 -22.30	88.12 8.83 -15.76	112.76 9.54 -36.48	125.74 10.31 -42.34	138.01 9.90 -56.85	87.94 8.57 -15.41	82.73 7.64 -15.89	78.23 7.38 -13.68	65.11 7.09 -3.45	57.39 6.33 -0.02
HUNTLEY___63 23557	49.09 0.68 0.00	47.07 0.51 0.00	42.96 0.09 0.00	41.34 -0.04 0.00	41.67 0.29 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.78 1.62 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.46 0.96 0.00	55.73 0.55 0.00	54.31 0.54 0.00	55.88 0.72 0.00	59.09 1.55 -0.01	64.74 1.20 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.82 1.57 0.00	65.75 1.79 0.00	60.56 1.36 0.00	58.31 1.14 0.00	54.46 -0.11 0.00	52.73 1.68 0.00
HUNTLEY___64 23558	49.09 0.68 0.00	47.07 0.51 0.00	42.96 0.09 0.00	41.34 -0.04 0.00	41.67 0.29 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.78 1.62 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.46 0.96 0.00	55.73 0.55 0.00	54.31 0.54 0.00	55.88 0.72 0.00	59.09 1.55 -0.01	64.74 1.20 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.82 1.57 0.00	65.75 1.79 0.00	60.56 1.36 0.00	58.31 1.14 0.00	54.46 -0.11 0.00	52.73 1.68 0.00
HUNTLEY___65 23559	49.09 0.68 0.00	47.07 0.51 0.00	42.96 0.09 0.00	41.34 -0.04 0.00	41.67 0.29 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.78 1.62 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.46 0.96 0.00	55.73 0.55 0.00	54.31 0.54 0.00	55.88 0.72 0.00	59.09 1.55 -0.01	64.74 1.20 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.82 1.57 0.00	65.75 1.79 0.00	60.56 1.36 0.00	58.31 1.14 0.00	54.46 -0.11 0.00	52.73 1.68 0.00
HUNTLEY___66 23560	49.09 0.68 0.00	47.07 0.51 0.00	42.96 0.09 0.00	41.34 -0.04 0.00	41.67 0.29 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.78 1.62 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.46 0.96 0.00	55.73 0.55 0.00	54.31 0.54 0.00	55.88 0.72 0.00	59.09 1.55 -0.01	64.74 1.20 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.82 1.57 0.00	65.75 1.79 0.00	60.56 1.36 0.00	58.31 1.14 0.00	54.46 -0.11 0.00	52.73 1.68 0.00
HUNTLEY___67 23561	48.66 0.24 0.00	46.55 0.00 0.00	42.58 -0.30 0.00	41.01 -0.37 0.00	41.30 -0.08 0.00	43.52 0.13 0.00	47.51 0.14 0.00	53.30 1.15 0.00	52.79 0.58 0.00	52.75 0.57 0.00	53.93 0.43 -0.01	55.13 -0.06 -0.01	53.77 0.00 -0.01	55.39 0.22 -0.01	58.43 0.86 -0.04	64.04 0.51 0.00	66.74 0.00 0.00	73.61 0.52 0.00	72.04 0.79 0.00	65.12 1.15 0.00	59.97 0.77 0.00	57.80 0.63 0.00	54.02 -0.55 0.00	52.23 1.18 0.00
HUNTLEY___68 23562	48.66 0.24 0.00	46.55 0.00 0.00	42.58 -0.30 0.00	41.01 -0.37 0.00	41.30 -0.08 0.00	43.52 0.13 0.00	47.51 0.14 0.00	53.30 1.15 0.00	52.79 0.58 0.00	52.75 0.57 0.00	53.93 0.43 -0.01	55.13 -0.06 -0.01	53.77 0.00 -0.01	55.39 0.22 -0.01	58.43 0.86 -0.04	64.04 0.51 0.00	66.74 0.00 0.00	73.61 0.52 0.00	72.04 0.79 0.00	65.12 1.15 0.00	59.97 0.77 0.00	57.80 0.63 0.00	54.02 -0.55 0.00	52.23 1.18 0.00
HYLAND___LFGE 323620	50.98 2.56 0.00	48.84 2.28 0.00	44.64 1.76 0.00	42.91 1.53 0.00	43.24 1.86 0.00	45.56 2.17 0.00	50.02 2.65 0.00	55.50 3.34 0.00	54.67 2.45 0.00	53.63 1.46 0.00	54.83 1.34 0.00	56.22 1.05 0.00	54.25 0.48 0.00	55.44 0.28 0.00	58.22 0.69 0.00	64.30 0.77 0.00	67.74 1.00 0.00	75.13 2.04 0.00	74.75 3.49 0.00	68.44 4.48 0.00	64.17 4.97 0.00	61.97 4.80 0.00	57.84 3.27 0.00	54.93 3.88 0.00
INDECK___CORINTH 23802	53.91 5.37 -0.12	51.72 5.12 -0.05	47.85 4.97 0.00	46.14 4.76 0.00	46.18 4.80 0.00	48.42 5.03 0.00	53.76 6.39 0.00	57.19 4.90 -0.13	56.67 4.54 0.08	56.36 4.64 0.45	57.33 4.22 0.39	59.46 4.47 0.18	57.73 4.08 0.12	59.23 4.02 -0.04	61.81 4.32 0.03	68.00 5.02 0.55	71.80 5.54 0.47	78.96 6.29 0.42	77.89 5.99 -0.65	69.61 5.18 -0.47	64.85 5.51 -0.14	62.85 5.43 -0.25	58.96 4.42 0.02	57.15 6.02 -0.08
INDECK___ILION 23567	49.29 0.68 -0.19	47.24 0.60 -0.08	43.43 0.56 0.00	41.96 0.58 0.00	41.96 0.58 0.00	44.00 0.61 0.00	48.08 0.71 0.00	53.15 0.78 -0.21	53.22 0.78 -0.23	52.96 0.78 0.00	54.58 0.85 -0.24	56.48 0.88 -0.42	54.97 0.91 -0.30	56.46 0.88 -0.43	58.91 0.80 -0.58	65.54 1.01 -0.99	69.00 1.06 -1.20	75.85 1.17 -1.59	73.93 1.21 -1.47	65.83 1.09 -0.78	60.51 1.07 -0.24	58.61 1.03 -0.41	55.87 0.93 -0.37	52.06 0.87 -0.14

INDECK___OLEAN 23982	49.82 1.40 0.00	47.58 1.02 0.00	43.48 0.60 0.00	41.96 0.58 0.00	42.25 0.87 0.00	44.56 1.17 0.00	48.88 1.52 0.00	54.77 2.61 0.00	54.35 2.14 0.00	54.36 2.19 0.00	55.32 1.82 -0.01	56.61 1.43 -0.01	55.28 1.50 -0.01	56.88 1.71 -0.01	59.91 2.36 -0.03	66.20 2.67 0.00	69.07 2.33 0.00	76.02 2.93 0.00	74.61 3.35 0.00	67.22 3.26 0.00	61.80 2.60 0.00	59.46 2.29 0.00	55.60 1.03 0.00	53.50 2.45 0.00
INDECK___OSWEGO 23783	47.98 -0.44 0.00	46.04 -0.51 0.00	42.32 -0.56 0.00	40.80 -0.58 0.00	40.89 -0.49 0.00	42.87 -0.52 0.00	46.89 -0.47 0.00	51.69 -0.47 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.85 -0.64 0.00	54.51 -0.66 0.00	53.17 -0.59 0.00	54.55 -0.61 0.00	56.72 -0.81 0.00	62.58 -0.95 0.00	65.74 -1.00 0.00	72.00 -1.09 0.00	70.33 -0.93 0.00	63.20 -0.76 0.00	58.55 -0.65 0.00	56.54 -0.63 0.00	53.91 -0.65 0.00	50.54 -0.51 0.00
INDECK___YERKES 23781	49.14 0.73 0.00	47.12 0.56 0.00	43.01 0.13 0.00	41.38 0.00 0.00	41.71 0.33 0.00	43.95 0.56 0.00	47.94 0.57 0.00	53.83 1.67 0.00	53.41 1.20 0.00	53.37 1.20 0.00	54.56 1.07 0.00	55.78 0.61 0.00	54.36 0.59 0.00	55.93 0.77 0.00	59.15 1.61 -0.01	64.87 1.34 0.00	67.60 0.87 0.00	74.48 1.39 0.00	72.96 1.71 0.00	65.82 1.86 0.00	60.62 1.42 0.00	58.37 1.20 0.00	54.51 -0.05 0.00	52.79 1.74 0.00
INDIAN POINT_GT_1 24139	53.21 4.79 0.00	51.07 4.51 0.00	46.74 3.86 0.00	45.06 3.68 0.00	44.94 3.56 0.00	47.12 3.73 0.00	51.30 3.93 0.00	56.54 4.38 0.00	57.37 4.91 -0.25	57.71 5.01 -0.53	59.35 5.25 -0.61	61.25 5.57 -0.50	59.54 5.43 -0.35	60.97 5.57 -0.25	64.00 6.04 -0.43	72.56 6.73 -2.30	81.43 7.14 -7.55	82.24 7.67 -1.48	78.76 7.27 -0.23	70.30 6.33 0.00	64.76 5.56 0.00	62.61 5.43 0.00	60.07 5.24 -0.26	55.54 4.49 0.00
INDIAN POINT_GT_2 23659	53.21 4.79 0.00	51.07 4.51 0.00	46.74 3.86 0.00	45.06 3.68 0.00	44.94 3.56 0.00	47.12 3.73 0.00	51.30 3.93 0.00	56.54 4.38 0.00	57.37 4.91 -0.25	57.71 5.01 -0.53	59.35 5.25 -0.61	61.25 5.57 -0.50	59.54 5.43 -0.35	60.97 5.57 -0.25	64.00 6.04 -0.43	72.56 6.73 -2.30	81.43 7.14 -7.55	82.24 7.67 -1.48	78.76 7.27 -0.23	70.30 6.33 0.00	64.76 5.56 0.00	62.61 5.43 0.00	60.07 5.24 -0.26	55.54 4.49 0.00
INDIAN POINT_GT_3 24019	53.21 4.79 0.00	51.07 4.51 0.00	46.74 3.86 0.00	45.06 3.68 0.00	44.94 3.56 0.00	47.12 3.73 0.00	51.30 3.93 0.00	56.54 4.38 0.00	57.37 4.91 -0.25	57.71 5.01 -0.53	59.35 5.25 -0.61	61.25 5.57 -0.50	59.54 5.43 -0.35	60.97 5.57 -0.25	64.00 6.04 -0.43	72.56 6.73 -2.30	81.43 7.14 -7.55	82.24 7.67 -1.48	78.76 7.27 -0.23	70.30 6.33 0.00	64.76 5.56 0.00	62.61 5.43 0.00	60.07 5.24 -0.26	55.54 4.49 0.00
INDIAN POINT___2 23530	53.21 4.79 0.00	51.07 4.51 0.00	46.69 3.81 0.00	45.02 3.64 0.00	44.90 3.52 0.00	47.08 3.69 0.00	51.25 3.88 0.00	56.54 4.38 0.00	57.31 4.86 -0.24	57.69 5.01 -0.51	59.27 5.19 -0.59	61.23 5.57 -0.49	59.48 5.38 -0.34	60.97 5.57 -0.24	63.99 6.04 -0.42	72.68 6.73 -2.42	82.40 7.14 -8.52	82.13 7.60 -1.43	78.68 7.19 -0.23	70.30 6.33 0.00	64.76 5.56 0.00	62.54 5.37 0.00	60.06 5.24 -0.26	55.54 4.49 0.00
INDIAN POINT___3 23531	53.16 4.75 0.00	51.02 4.47 0.00	46.69 3.81 0.00	45.02 3.64 0.00	44.90 3.52 0.00	47.08 3.69 0.00	51.25 3.88 0.00	56.49 4.33 0.00	57.32 4.86 -0.25	57.66 4.96 -0.53	59.29 5.19 -0.61	61.19 5.52 -0.50	59.49 5.38 -0.35	60.92 5.52 -0.25	63.94 5.98 -0.44	72.51 6.67 -2.31	81.41 7.07 -7.61	82.10 7.53 -1.48	78.68 7.19 -0.23	70.24 6.27 0.00	64.71 5.51 0.00	62.49 5.32 0.00	60.02 5.19 -0.26	55.54 4.49 0.00
IP CORINTH___1 23988	53.91 5.37 -0.12	51.72 5.12 -0.05	47.85 4.97 0.00	46.14 4.76 0.00	46.18 4.80 0.00	48.42 5.03 0.00	53.76 6.39 0.00	57.50 5.22 -0.13	56.93 4.80 0.08	56.68 4.96 0.45	57.65 4.54 0.39	59.74 4.75 0.18	58.05 4.41 0.12	59.51 4.31 -0.04	62.16 4.66 0.03	68.38 5.40 0.55	72.21 5.94 0.47	79.40 6.72 0.42	78.32 6.42 -0.65	69.99 5.56 -0.47	65.21 5.86 -0.14	63.19 5.77 -0.25	59.29 4.74 0.02	57.15 6.02 -0.08
IP___TICONDEROGA 23804	56.62 8.09 -0.11	54.24 7.64 -0.05	50.13 7.25 0.00	48.33 6.95 0.00	48.38 7.00 0.00	50.81 7.42 0.00	56.08 8.72 0.00	60.37 8.08 -0.13	59.75 7.62 0.08	59.43 7.72 0.46	60.59 7.49 0.39	62.93 7.95 0.19	61.11 7.47 0.13	62.98 7.78 -0.04	66.23 8.74 0.03	72.69 9.72 0.57	76.87 10.61 0.48	84.80 12.14 0.43	83.52 11.62 -0.64	74.47 10.04 -0.46	69.53 10.19 -0.14	67.54 10.12 -0.25	62.68 8.13 0.02	60.38 9.24 -0.08
ISLIP_RES_REC 323679	74.22 7.60 -18.21	54.36 7.26 -0.55	50.87 6.39 -1.61	47.39 6.00 -0.01	47.35 5.96 -0.01	49.52 6.12 -0.01	53.62 6.25 0.00	59.25 7.09 0.00	60.52 8.04 -0.27	60.76 8.03 -0.55	76.63 8.29 -14.85	80.47 8.83 -16.47	84.90 8.87 -22.27	93.34 9.16 -29.02	89.15 9.32 -22.30	89.59 10.29 -15.76	114.30 11.08 -36.48	127.64 12.21 -42.34	139.87 11.75 -56.85	89.67 10.30 -15.41	84.32 9.23 -15.89	110.44 8.86 -44.40	66.53 8.51 -3.45	58.82 7.76 -0.02
JARVIS____ 23743	49.14 0.53 -0.19	47.15 0.51 -0.08	43.35 0.47 0.00	41.79 0.41 0.00	41.79 0.41 0.00	43.83 0.43 0.00	47.84 0.47 0.00	52.89 0.52 -0.21	52.96 0.52 -0.23	52.69 0.52 0.00	54.26 0.53 -0.24	56.20 0.61 -0.42	54.65 0.59 -0.30	56.14 0.55 -0.43	58.68 0.58 -0.58	65.16 0.64 -0.99	68.60 0.67 -1.20	75.41 0.73 -1.59	73.51 0.79 -1.47	65.45 0.70 -0.78	60.09 0.65 -0.24	58.21 0.63 -0.41	55.54 0.60 -0.37	51.75 0.56 -0.14
JENNISON___1 23625	51.42 3.00 0.00	49.25 2.70 0.00	45.19 2.31 0.00	43.61 2.23 0.00	43.65 2.27 0.00	45.86 2.47 0.00	50.30 2.94 0.00	55.71 3.55 0.00	55.66 3.45 0.00	55.41 3.24 0.00	56.92 3.43 0.00	58.65 3.48 0.00	57.05 3.28 0.00	58.64 3.48 0.00	61.21 3.68 0.00	67.66 4.13 0.00	71.07 4.34 0.00	77.99 4.90 0.00	76.39 5.13 0.00	68.70 4.73 0.00	63.64 4.44 0.00	61.23 4.06 0.00	57.95 3.38 0.00	54.32 3.27 0.00
JENNISON___2 23626	51.42 3.00 0.00	49.25 2.70 0.00	45.19 2.31 0.00	43.61 2.23 0.00	43.65 2.27 0.00	45.86 2.47 0.00	50.30 2.94 0.00	55.71 3.55 0.00	55.66 3.45 0.00	55.41 3.24 0.00	56.92 3.43 0.00	58.65 3.48 0.00	57.05 3.28 0.00	58.64 3.48 0.00	61.21 3.68 0.00	67.66 4.13 0.00	71.07 4.34 0.00	77.99 4.90 0.00	76.39 5.13 0.00	68.70 4.73 0.00	63.64 4.44 0.00	61.23 4.06 0.00	57.95 3.38 0.00	54.32 3.27 0.00
JERICHO_RISE_WT_PWR 323719	43.47 -2.08 2.86	43.44 -1.95 1.16	41.16 -1.72 0.00	39.81 -1.57 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.90 -1.47 0.00	47.39 -1.62 3.15	47.23 -1.62 3.37	50.60 -1.56 0.01	48.28 -1.66 3.55	47.11 -1.77 6.29	47.64 -1.72 4.41	47.00 -1.82 6.34	47.01 -1.96 8.56	46.56 -2.28 14.69	46.60 -2.34 17.80	47.12 -2.34 23.63	47.15 -2.28 21.83	50.40 -1.98 11.58	53.85 -1.77 3.58	49.21 -1.83 6.13	47.13 -1.86 5.58	47.05 -1.89 2.11

KCE_NY_1 323755	53.13 4.60 -0.11	51.03 4.43 -0.05	47.25 4.38 0.00	45.56 4.18 0.00	45.56 4.18 0.00	47.73 4.34 0.00	52.48 5.12 0.00	57.24 4.96 -0.13	56.72 4.60 0.09	56.40 4.70 0.47	57.69 4.60 0.40	59.89 4.91 0.19	58.26 4.62 0.13	59.88 4.69 -0.04	62.49 5.00 0.04	68.73 5.78 0.58	72.51 6.27 0.50	79.85 7.17 0.41	78.60 6.70 -0.65	70.25 5.82 -0.46	65.15 5.80 -0.14	63.13 5.72 -0.24	59.46 4.91 0.02	56.39 5.26 -0.08
KEDC_PORT_JEFF_GT2 24210	73.84 7.22 -18.21	53.99 6.89 -0.55	50.53 6.05 -1.61	47.06 5.67 -0.01	47.02 5.63 -0.01	49.17 5.77 -0.01	53.24 5.87 0.00	58.78 6.62 0.00	60.00 7.52 -0.27	60.19 7.46 -0.55	75.99 7.65 -14.85	79.81 8.16 -16.47	83.35 8.17 -21.42	88.08 8.44 -24.48	88.12 8.29 -22.30	88.50 9.21 -15.76	113.16 9.95 -36.48	126.33 10.89 -42.34	138.59 10.48 -56.85	88.52 9.15 -15.41	83.62 8.53 -15.89	103.58 8.17 -38.23	65.99 7.97 -3.45	58.31 7.25 -0.02
KEDC_PORT_JEFF_GT3 24211	73.84 7.22 -18.21	53.99 6.89 -0.55	50.53 6.05 -1.61	47.06 5.67 -0.01	47.02 5.63 -0.01	49.17 5.77 -0.01	53.24 5.87 0.00	58.78 6.62 0.00	60.00 7.52 -0.27	60.19 7.46 -0.55	75.99 7.65 -14.85	79.81 8.16 -16.47	83.35 8.17 -21.42	88.08 8.44 -24.48	88.12 8.29 -22.30	88.50 9.21 -15.76	113.16 9.95 -36.48	126.33 10.89 -42.34	138.59 10.48 -56.85	88.52 9.15 -15.41	83.62 8.53 -15.89	103.58 8.17 -38.23	65.99 7.97 -3.45	58.31 7.25 -0.02
KEDC_GLWD_GT4 24219	72.53 5.90 -18.21	52.73 5.63 -0.55	49.29 4.80 -1.61	45.98 4.59 -0.01	45.86 4.47 -0.01	48.05 4.65 -0.01	52.20 4.83 0.00	57.63 5.48 0.00	58.64 6.16 -0.27	59.04 6.31 -0.55	74.86 6.52 -14.85	78.43 6.78 -16.47	80.69 6.40 -20.53	81.45 6.56 -19.73	86.96 7.13 -22.30	87.30 8.01 -15.76	111.62 8.41 -36.48	124.42 8.99 -42.34	136.66 8.55 -56.85	86.85 7.48 -15.41	81.60 6.51 -15.89	83.28 6.29 -19.82	64.51 6.49 -3.45	56.73 5.67 -0.02
KEDC_GLWD_GT5 24220	72.53 5.90 -18.21	52.73 5.63 -0.55	49.29 4.80 -1.61	45.98 4.59 -0.01	45.86 4.47 -0.01	48.05 4.65 -0.01	52.20 4.83 0.00	57.63 5.48 0.00	58.64 6.16 -0.27	59.04 6.31 -0.55	74.86 6.52 -14.85	78.43 6.78 -16.47	80.69 6.40 -20.53	81.45 6.56 -19.73	86.96 7.13 -22.30	87.30 8.01 -15.76	111.62 8.41 -36.48	124.42 8.99 -42.34	136.66 8.55 -56.85	86.85 7.48 -15.41	81.60 6.51 -15.89	83.28 6.29 -19.82	64.51 6.49 -3.45	56.73 5.67 -0.02
KENSICO____ 23655	53.40 4.99 0.00	51.25 4.70 0.00	46.87 3.99 0.00	45.23 3.85 0.00	45.06 3.68 0.00	47.30 3.91 0.00	51.44 4.07 0.00	56.75 4.59 0.00	57.59 5.12 -0.25	57.98 5.27 -0.54	59.57 5.46 -0.62	61.53 5.85 -0.51	59.76 5.64 -0.35	61.25 5.84 -0.25	64.24 6.27 -0.44	72.79 7.05 -2.20	80.98 7.41 -6.83	82.56 7.97 -1.50	79.04 7.55 -0.24	70.55 6.59 0.00	65.00 5.80 0.00	62.78 5.61 0.00	60.29 5.46 -0.27	55.74 4.69 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.50 5.08 0.00	51.40 4.84 0.00	46.91 4.03 0.00	45.27 3.89 0.00	45.15 3.77 0.00	47.30 3.91 0.00	51.54 4.17 0.00	56.75 4.59 0.00	57.49 5.12 -0.15	57.61 5.12 -0.32	59.11 5.25 -0.37	61.11 5.63 -0.31	59.41 5.43 -0.21	60.88 5.57 -0.15	63.83 6.04 -0.27	71.14 6.80 -0.80	74.97 7.41 -0.83	82.11 8.11 -0.91	79.17 7.77 -0.14	70.81 6.85 0.00	65.30 6.10 0.00	63.12 5.95 0.00	60.40 5.67 -0.16	55.90 4.85 0.00
KIAC_JFK_GT1 23816	54.13 5.71 0.00	51.86 5.31 0.00	47.25 4.38 0.00	45.56 4.18 0.00	45.39 4.01 0.00	47.65 4.25 0.00	52.01 4.64 0.00	57.48 5.32 0.00	58.47 6.00 -0.26	58.86 6.15 -0.54	60.26 6.15 -0.63	62.30 6.62 -0.51	60.51 6.40 -0.35	62.03 6.62 -0.25	64.99 7.02 -0.44	73.64 7.94 -2.16	81.56 8.27 -6.55	83.44 8.84 -1.51	79.97 8.48 -0.24	71.32 7.35 0.00	65.59 6.40 0.00	63.29 6.12 0.00	61.11 6.27 -0.27	56.31 5.26 0.00
KIAC_JFK_GT2 23817	54.13 5.71 0.00	51.86 5.31 0.00	47.25 4.38 0.00	45.56 4.18 0.00	45.39 4.01 0.00	47.65 4.25 0.00	52.01 4.64 0.00	57.48 5.32 0.00	58.47 6.00 -0.26	58.86 6.15 -0.54	60.26 6.15 -0.63	62.30 6.62 -0.51	60.51 6.40 -0.35	62.03 6.62 -0.25	64.99 7.02 -0.44	73.64 7.94 -2.16	81.56 8.27 -6.55	83.44 8.84 -1.51	79.97 8.48 -0.24	71.32 7.35 0.00	65.59 6.40 0.00	63.29 6.12 0.00	61.11 6.27 -0.27	56.31 5.26 0.00
KINTIGH____ 23543	48.22 -0.19 0.00	46.23 -0.32 0.00	42.28 -0.60 0.00	40.76 -0.62 0.00	41.01 -0.37 0.00	43.13 -0.26 0.00	47.18 -0.19 0.00	52.63 0.47 0.00	52.16 -0.05 0.00	52.02 -0.16 0.00	53.28 -0.21 0.00	54.51 -0.66 0.00	53.23 -0.54 0.00	54.77 -0.38 0.00	57.70 0.17 0.00	63.28 -0.25 0.00	66.00 -0.73 0.00	72.73 -0.36 0.00	71.11 -0.14 0.00	64.22 0.26 0.00	59.44 0.24 0.00	57.29 0.11 0.00	53.75 -0.82 0.00	51.61 0.56 0.00
LACHUTE____HYDRO 323717	56.62 8.09 -0.11	54.24 7.64 -0.05	50.13 7.25 0.00	48.33 6.95 0.00	48.38 7.00 0.00	50.81 7.42 0.00	56.08 8.72 0.00	60.37 8.08 -0.13	59.75 7.62 0.08	59.43 7.72 0.46	60.59 7.49 0.39	62.93 7.95 0.19	61.11 7.47 0.13	62.98 7.78 -0.04	66.23 8.74 0.03	72.69 9.72 0.57	76.87 10.61 0.48	84.80 12.14 0.43	83.52 11.62 -0.64	74.47 10.04 -0.46	69.53 10.19 -0.14	67.54 10.12 -0.25	62.68 8.13 0.02	60.38 9.24 -0.08
LEDERLE____ 23769	53.36 4.94 0.00	51.16 4.61 0.00	46.82 3.94 0.00	45.15 3.77 0.00	45.02 3.64 0.00	47.21 3.82 0.00	51.48 4.12 0.00	56.75 4.59 0.00	57.57 5.12 -0.24	57.88 5.22 -0.49	59.52 5.46 -0.58	61.49 5.85 -0.47	59.74 5.64 -0.33	61.23 5.84 -0.23	64.32 6.38 -0.41	73.83 7.11 -3.18	87.82 7.54 -13.54	82.52 8.04 -1.39	79.17 7.70 -0.22	70.68 6.71 0.00	65.06 5.86 0.00	62.83 5.66 0.00	60.27 5.46 -0.25	55.74 4.69 0.00
LINDEN COGEN____ 23786	53.79 5.37 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.35 3.97 0.00	45.18 3.80 0.00	47.52 4.12 0.00	51.72 4.35 0.00	57.01 4.85 0.00	57.95 5.48 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.14 6.02 -0.35	61.64 6.23 -0.25	64.75 6.78 -0.44	73.19 7.49 -2.16	81.16 7.87 -6.55	82.93 8.33 -1.51	79.40 7.91 -0.24	70.87 6.91 0.00	65.24 6.04 0.00	63.01 5.83 0.00	60.73 5.90 -0.27	56.06 5.01 0.00
LIPA_MISC_IPP 23656	73.69 7.07 -18.21	53.85 6.75 -0.55	50.40 5.92 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.05 5.68 0.00	58.57 6.41 0.00	59.79 7.31 -0.27	60.03 7.30 -0.55	75.83 7.49 -14.85	79.59 7.95 -16.47	83.23 7.96 -21.51	88.34 8.22 -24.96	88.17 8.34 -22.30	88.64 9.34 -15.76	113.36 10.14 -36.48	126.47 11.04 -42.34	138.80 10.69 -56.85	88.71 9.34 -15.41	83.38 8.29 -15.89	105.71 8.00 -40.53	65.77 7.75 -3.45	58.16 7.09 -0.02
LISF__SOLAR 323691	73.74 7.12 -18.21	53.90 6.80 -0.55	50.44 5.96 -1.61	46.97 5.58 -0.01	46.94 5.55 -0.01	49.08 5.68 -0.01	53.10 5.73 0.00	58.62 6.47 0.00	59.89 7.41 -0.27	60.08 7.36 -0.55	75.93 7.59 -14.85	79.70 8.06 -16.47	83.40 8.06 -21.57	88.79 8.33 -25.30	88.29 8.46 -22.30	88.76 9.47 -15.76	113.49 10.27 -36.48	126.68 11.25 -42.34	138.94 10.83 -56.85	88.83 9.46 -15.41	83.49 8.40 -15.89	106.00 8.12 -40.72	65.82 7.80 -3.45	58.21 7.15 -0.02

LITTLE FALLS___HYD 24013	49.34 0.73 -0.19	47.28 0.65 -0.08	43.52 0.64 0.00	42.00 0.62 0.00	42.04 0.66 0.00	44.08 0.69 0.00	48.17 0.80 0.00	53.26 0.89 -0.21	53.38 0.94 -0.23	53.16 0.99 0.00	54.80 1.07 -0.24	56.76 1.16 -0.42	55.24 1.18 -0.30	56.74 1.16 -0.43	59.08 0.98 -0.58	65.73 1.20 -0.99	69.27 1.33 -1.20	76.22 1.54 -1.59	74.29 1.57 -1.47	66.15 1.41 -0.78	60.80 1.36 -0.24	58.95 1.37 -0.41	56.20 1.26 -0.37	52.42 1.22 -0.14
LI_NEWBRDGE___DRP 323616	72.58 5.95 -18.21	52.83 5.72 -0.55	49.41 4.93 -1.61	46.10 4.72 -0.01	46.02 4.63 -0.01	48.17 4.77 -0.01	52.25 4.88 0.00	57.68 5.53 0.00	58.75 6.26 -0.27	59.04 6.31 -0.55	74.70 6.36 -14.85	78.43 6.78 -16.47	80.96 6.67 -20.53	81.73 6.84 -19.73	87.02 7.19 -22.30	87.30 8.01 -15.76	111.69 8.48 -36.48	124.57 9.14 -42.34	136.87 8.76 -56.85	87.04 7.67 -15.41	81.90 6.80 -15.89	83.62 6.63 -19.82	64.57 6.55 -3.45	56.83 5.77 -0.02
LOCKPORT___CC1 323769	48.46 0.05 0.00	46.32 -0.23 0.00	42.28 -0.60 0.00	40.72 -0.66 0.00	41.05 -0.33 0.00	43.39 0.00 0.00	47.27 -0.09 0.00	52.83 0.68 0.00	52.26 0.05 0.00	52.12 -0.05 0.00	53.33 -0.16 0.00	54.45 -0.72 0.00	53.17 -0.59 0.00	54.71 -0.44 0.00	57.81 0.29 0.01	63.47 -0.06 0.00	66.20 -0.54 0.00	73.02 -0.07 0.00	71.47 0.21 0.00	64.60 0.64 0.00	59.62 0.42 0.00	57.40 0.23 0.00	53.64 -0.93 0.00	51.92 0.87 0.00
LOCKPORT___CC2 323770	48.46 0.05 0.00	46.32 -0.23 0.00	42.28 -0.60 0.00	40.72 -0.66 0.00	41.05 -0.33 0.00	43.39 0.00 0.00	47.27 -0.09 0.00	52.83 0.68 0.00	52.26 0.05 0.00	52.12 -0.05 0.00	53.33 -0.16 0.00	54.45 -0.72 0.00	53.17 -0.59 0.00	54.71 -0.44 0.00	57.81 0.29 0.01	63.47 -0.06 0.00	66.20 -0.54 0.00	73.02 -0.07 0.00	71.47 0.21 0.00	64.60 0.64 0.00	59.62 0.42 0.00	57.40 0.23 0.00	53.64 -0.93 0.00	51.92 0.87 0.00
LOCKPORT___CC3 323771	48.46 0.05 0.00	46.32 -0.23 0.00	42.28 -0.60 0.00	40.72 -0.66 0.00	41.05 -0.33 0.00	43.39 0.00 0.00	47.27 -0.09 0.00	52.83 0.68 0.00	52.26 0.05 0.00	52.12 -0.05 0.00	53.33 -0.16 0.00	54.45 -0.72 0.00	53.17 -0.59 0.00	54.71 -0.44 0.00	57.81 0.29 0.01	63.47 -0.06 0.00	66.20 -0.54 0.00	73.02 -0.07 0.00	71.47 0.21 0.00	64.60 0.64 0.00	59.62 0.42 0.00	57.40 0.23 0.00	53.64 -0.93 0.00	51.92 0.87 0.00
LONG_LAKE_PHOENIX 24014	48.27 -0.14 0.00	46.32 -0.23 0.00	42.58 -0.30 0.00	41.05 -0.33 0.00	41.13 -0.25 0.00	43.13 -0.26 0.00	47.18 -0.19 0.00	52.05 -0.10 0.00	52.00 -0.21 0.00	51.91 -0.26 0.00	53.17 -0.32 0.00	54.90 -0.27 0.00	53.50 -0.27 0.00	54.94 -0.22 0.00	57.18 -0.34 0.00	63.09 -0.44 0.00	66.27 -0.46 0.00	72.58 -0.51 0.00	70.90 -0.35 0.00	63.77 -0.19 0.00	59.02 -0.18 0.00	57.00 -0.17 0.00	54.30 -0.27 0.00	50.90 -0.15 0.00
LOVETT___3 23632	53.11 4.70 0.00	50.98 4.43 0.00	46.65 3.77 0.00	44.98 3.60 0.00	44.86 3.48 0.00	47.04 3.65 0.00	51.20 3.83 0.00	56.49 4.33 0.00	57.25 4.80 -0.24	57.57 4.90 -0.50	59.21 5.14 -0.58	61.17 5.52 -0.48	59.42 5.32 -0.33	60.91 5.52 -0.23	63.92 5.98 -0.41	73.03 6.67 -2.83	85.08 7.07 -11.27	82.09 7.60 -1.40	78.67 7.19 -0.22	70.24 6.27 0.00	64.71 5.51 0.00	62.49 5.32 0.00	60.00 5.19 -0.25	55.49 4.44 0.00
LOVETT___4 23642	53.11 4.70 0.00	50.98 4.43 0.00	46.65 3.77 0.00	44.98 3.60 0.00	44.86 3.48 0.00	47.04 3.65 0.00	51.20 3.83 0.00	56.49 4.33 0.00	57.25 4.80 -0.24	57.57 4.90 -0.50	59.21 5.14 -0.58	61.17 5.52 -0.48	59.42 5.32 -0.33	60.91 5.52 -0.23	63.92 5.98 -0.41	73.03 6.67 -2.83	85.08 7.07 -11.27	82.09 7.60 -1.40	78.67 7.19 -0.22	70.24 6.27 0.00	64.71 5.51 0.00	62.49 5.32 0.00	60.00 5.19 -0.25	55.49 4.44 0.00
LOVETT___5 23593	53.11 4.70 0.00	50.98 4.43 0.00	46.65 3.77 0.00	44.98 3.60 0.00	44.86 3.48 0.00	47.04 3.65 0.00	51.20 3.83 0.00	56.49 4.33 0.00	57.25 4.80 -0.24	57.57 4.90 -0.50	59.21 5.14 -0.58	61.17 5.52 -0.48	59.42 5.32 -0.33	60.91 5.52 -0.23	63.92 5.98 -0.41	73.03 6.67 -2.83	85.08 7.07 -11.27	82.09 7.60 -1.40	78.67 7.19 -0.22	70.24 6.27 0.00	64.71 5.51 0.00	62.49 5.32 0.00	60.00 5.19 -0.25	55.49 4.44 0.00
LOWER RAQUET___HYD 24057	43.78 -2.32 2.32	43.47 -2.14 0.94	41.08 -1.80 0.00	39.77 -1.61 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.38 -1.99 0.00	47.06 -2.55 2.55	47.04 -2.45 2.72	49.77 -2.40 0.01	48.05 -2.57 2.87	47.49 -2.59 5.09	47.67 -2.53 3.56	47.44 -2.59 5.13	47.67 -2.93 6.92	48.28 -3.37 11.89	48.20 -4.14 14.40	48.64 -5.33 19.12	48.54 -5.06 17.66	49.99 -4.61 9.37	52.10 -4.20 2.89	48.50 -3.72 4.96	47.05 -3.00 4.51	46.64 -2.71 1.71
LOWER___HUDSON 24059	51.96 3.44 -0.10	49.95 3.35 -0.04	46.22 3.35 0.00	44.61 3.23 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.92 3.55 0.00	55.87 3.60 -0.11	55.42 3.34 0.14	55.02 3.39 0.54	56.46 3.47 0.51	58.52 3.64 0.29	57.01 3.44 0.20	58.66 3.53 0.03	61.18 3.80 0.14	67.15 4.45 0.83	70.78 4.81 0.76	77.73 5.33 0.70	76.85 5.06 -0.53	68.85 4.48 -0.41	63.77 4.44 -0.13	61.68 4.29 -0.22	58.31 3.82 0.08	54.96 3.83 -0.07
LWR___OSWEGATCHIE_HYD 23850	45.97 -0.92 1.53	45.05 -0.89 0.62	42.15 -0.73 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	43.00 -0.39 0.00	46.70 -0.66 0.00	49.59 -0.89 1.68	49.53 -0.89 1.79	51.23 -0.94 0.00	50.47 -1.13 1.89	50.77 -1.05 3.36	50.39 -1.02 2.35	50.73 -1.05 3.38	51.47 -1.50 4.56	53.92 -1.78 7.83	54.98 -2.27 9.49	57.64 -2.85 12.60	57.13 -2.50 11.63	55.61 -2.17 6.18	55.40 -1.90 1.91	52.31 -1.60 3.27	50.28 -1.31 2.97	48.75 -1.17 1.12
LYONS_FALL_HYD 23570	48.99 0.87 0.29	47.18 0.74 0.12	43.52 0.64 0.00	42.04 0.66 0.00	42.04 0.66 0.00	44.26 0.87 0.00	48.36 1.00 0.00	52.98 1.15 0.32	52.96 1.10 0.35	53.16 0.99 0.00	54.09 0.96 0.37	55.63 1.10 0.65	54.39 1.07 0.45	55.61 1.10 0.65	57.51 0.86 0.88	62.98 0.95 1.51	65.77 0.87 1.83	71.61 0.95 2.43	70.30 1.28 2.24	64.05 1.28 1.19	60.08 1.25 0.37	57.68 1.14 0.63	54.92 0.93 0.57	51.65 0.81 0.22
MADISON___COUNTY_LFGE 323628	49.87 1.45 0.00	47.81 1.26 0.00	43.95 1.07 0.00	42.42 1.03 0.00	42.45 1.07 0.00	44.61 1.21 0.00	48.84 1.47 0.00	53.88 1.72 0.00	53.88 1.67 0.00	53.79 1.62 0.00	55.09 1.60 0.00	56.83 1.65 0.00	55.43 1.67 0.00	56.87 1.71 0.00	59.37 1.84 0.00	65.63 2.09 0.00	68.87 2.13 0.00	75.58 2.49 0.00	73.96 2.71 0.00	66.39 2.43 0.00	61.45 2.25 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.63 1.58 0.00
MAPLE RIDGE_WT_1 323574	49.35 -0.44 -1.37	46.74 -0.37 -0.55	42.58 -0.30 0.00	41.09 -0.29 0.00	41.13 -0.25 0.00	43.18 -0.22 0.00	47.18 -0.19 0.00	53.51 -0.16 -1.50	53.67 -0.16 -1.61	52.02 -0.16 -1.70	55.03 -0.16 -3.01	58.02 -0.17 -3.01	55.71 -0.16 -2.11	58.02 -0.16 -3.03	61.39 -0.23 -4.09	70.24 -0.32 -7.02	74.91 -0.33 -8.50	84.02 -0.36 -11.29	81.40 -0.28 -10.43	69.25 -0.25 -5.54	60.67 -0.24 -1.71	59.81 -0.28 -2.93	56.85 -0.38 -2.66	51.65 -0.41 -1.01

MAPLE RIDGE_WT_2 323611	49.35 -0.44 -1.37	46.74 -0.37 -0.55	42.58 -0.30 0.00	41.09 -0.29 0.00	41.13 -0.25 0.00	43.18 -0.22 0.00	47.18 -0.19 0.00	53.51 -0.16 -1.50	53.67 -0.16 -1.61	52.02 -0.16 0.00	55.03 -0.16 -1.70	58.02 -0.17 -3.01	55.71 -0.16 -2.11	58.02 -0.16 -3.03	61.39 -0.23 -4.09	70.24 -0.32 -7.02	74.91 -0.33 -8.50	84.02 -0.36 -11.29	81.40 -0.28 -10.43	69.25 -0.25 -5.54	60.67 -0.24 -1.71	59.81 -0.28 -2.93	56.85 -0.38 -2.66	51.65 -0.41 -1.01
MARBLE_RIVER_WT_PWR 323696	43.60 -1.89 2.92	43.60 -1.77 1.18	41.34 -1.54 0.00	39.97 -1.41 0.00	40.02 -1.36 0.00	42.13 -1.26 0.00	46.04 -1.33 0.00	47.49 -1.46 3.21	47.31 -1.46 3.44	50.76 -1.41 0.01	48.37 -1.50 3.63	47.20 -1.54 6.42	47.76 -1.51 4.50	47.09 -1.60 6.47	47.07 -1.72 8.73	46.57 -1.97 15.00	46.57 -2.00 18.16	46.93 -2.05 24.11	47.06 -1.92 22.27	50.48 -1.66 11.82	54.01 -1.54 3.65	49.38 -1.54 6.25	47.24 -1.64 5.69	47.26 -1.64 2.15
MARSH_HILL_WT_PWR 323713	50.40 1.99 0.00	48.18 1.63 0.00	44.08 1.20 0.00	42.45 1.07 0.00	42.74 1.36 0.00	45.04 1.65 0.00	49.40 2.04 0.00	54.92 2.76 0.00	54.56 2.35 0.00	54.41 2.24 0.00	55.63 2.14 0.00	57.10 1.93 0.00	55.70 1.93 0.00	57.31 2.15 0.00	60.12 2.59 -0.01	66.71 3.18 0.00	69.87 3.14 0.00	76.89 3.80 0.00	75.53 4.28 0.00	68.12 4.16 0.00	62.87 3.67 0.00	60.54 3.37 0.00	56.69 2.13 0.00	54.01 2.96 0.00
MG INDUSTRY___DRP 24185	50.98 2.56 0.00	49.16 2.61 0.00	45.58 2.70 0.00	43.95 2.57 0.00	43.90 2.52 0.00	45.91 2.52 0.00	49.87 2.51 0.00	54.87 2.71 0.00	54.57 2.51 0.15	54.36 2.50 0.31	55.74 2.62 0.37	57.63 2.76 0.30	56.19 2.63 0.21	57.71 2.70 0.15	60.14 2.88 0.26	66.05 3.30 0.78	69.46 3.53 0.81	76.08 3.87 0.88	74.75 3.63 0.14	67.22 3.26 0.00	62.22 3.02 0.00	60.14 2.97 0.00	57.35 2.94 0.16	53.75 2.70 0.00
MID___OSWEGATCHIE_HYD 23849	45.97 -0.92 1.53	45.05 -0.89 0.62	42.15 -0.73 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	43.00 -0.39 0.00	46.70 -0.66 0.00	49.59 -0.89 1.68	49.53 -0.89 1.79	51.23 -0.94 0.00	50.47 -1.13 1.89	50.77 -1.05 3.36	50.39 -1.02 2.35	50.73 -1.05 3.38	51.47 -1.50 4.56	53.92 -1.78 7.83	54.98 -2.27 9.49	57.64 -2.85 12.60	57.13 -2.50 11.63	55.61 -2.17 6.18	55.40 -1.90 1.91	52.31 -1.60 3.27	50.28 -1.31 2.97	48.75 -1.17 1.12
MID___RAQUETTE_HYD 23851	43.78 -2.32 2.32	43.47 -2.14 0.94	41.08 -1.80 0.00	39.77 -1.61 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.38 -1.99 0.00	47.06 -2.55 2.55	47.04 -2.45 2.72	49.77 -2.40 0.01	48.05 -2.57 2.87	47.49 -2.59 5.09	47.67 -2.53 3.56	47.44 -2.59 5.13	47.67 -2.93 6.92	48.28 -3.37 11.89	48.20 -4.14 14.40	48.64 -5.33 19.12	48.54 -5.06 17.66	49.99 -4.61 9.37	52.10 -4.20 2.89	48.50 -3.72 4.96	47.05 -3.00 4.51	46.64 -2.71 1.71
MILLIKEN___1 23584	50.01 1.60 0.00	47.95 1.40 0.00	43.99 1.11 0.00	42.42 1.03 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.93 1.56 0.00	53.98 1.82 0.00	53.88 1.67 0.00	53.74 1.56 0.00	55.15 1.66 0.00	56.77 1.60 0.00	55.27 1.50 0.00	56.76 1.60 0.00	59.20 1.67 0.00	65.38 1.84 0.00	68.74 2.00 0.00	75.50 2.41 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.51 2.31 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.79 1.74 0.00
MILLIKEN___2 23585	50.01 1.60 0.00	47.95 1.40 0.00	43.99 1.11 0.00	42.42 1.03 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.93 1.56 0.00	53.98 1.82 0.00	53.88 1.67 0.00	53.74 1.56 0.00	55.15 1.66 0.00	56.77 1.60 0.00	55.27 1.50 0.00	56.76 1.60 0.00	59.20 1.67 0.00	65.38 1.84 0.00	68.74 2.00 0.00	75.50 2.41 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.51 2.31 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.79 1.74 0.00
MILLIKEN___DIESEL 23629	50.01 1.60 0.00	47.95 1.40 0.00	43.99 1.11 0.00	42.42 1.03 0.00	42.54 1.16 0.00	44.61 1.21 0.00	48.93 1.56 0.00	53.98 1.82 0.00	53.88 1.67 0.00	53.74 1.56 0.00	55.15 1.66 0.00	56.77 1.60 0.00	55.27 1.50 0.00	56.76 1.60 0.00	59.20 1.67 0.00	65.38 1.84 0.00	68.74 2.00 0.00	75.50 2.41 0.00	73.89 2.64 0.00	66.39 2.43 0.00	61.51 2.31 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.79 1.74 0.00
MILLSEAT___LFGE 323607	49.00 0.58 0.00	46.84 0.28 0.00	42.75 -0.13 0.00	41.13 -0.25 0.00	41.50 0.12 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.46 1.30 0.00	52.94 0.73 0.00	52.69 0.52 0.00	53.87 0.38 0.00	55.06 -0.11 0.00	53.76 0.00 0.00	55.32 0.17 0.00	58.55 1.04 0.01	64.24 0.70 0.00	67.07 0.34 0.00	73.90 0.81 0.00	72.47 1.21 0.00	65.44 1.47 0.00	60.68 1.48 0.00	58.43 1.26 0.00	54.51 -0.05 0.00	52.53 1.48 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.26 4.84 0.00	51.12 4.56 0.00	46.78 3.90 0.00	45.11 3.73 0.00	44.98 3.60 0.00	47.17 3.77 0.00	51.35 3.98 0.00	56.59 4.43 0.00	57.43 4.96 -0.25	57.76 5.06 -0.53	59.41 5.30 -0.62	61.31 5.63 -0.51	59.60 5.49 -0.35	61.04 5.63 -0.25	64.06 6.09 -0.44	72.60 6.80 -2.26	81.19 7.21 -7.24	82.33 7.74 -1.49	78.83 7.34 -0.24	70.36 6.40 0.00	64.83 5.63 0.00	62.61 5.43 0.00	60.12 5.29 -0.27	55.59 4.54 0.00
MODEL_CITY_ENERGY 24167	47.88 -0.53 0.00	45.62 -0.93 0.00	41.72 -1.16 0.00	40.14 -1.24 0.00	40.47 -0.91 0.00	42.87 -0.52 0.00	46.56 -0.81 0.00	52.11 -0.05 0.00	51.53 -0.68 0.00	51.44 -0.73 0.00	52.58 -0.91 0.01	53.68 -1.49 0.01	52.42 -1.34 0.01	53.94 -1.21 0.01	57.04 -0.46 0.02	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.82 -1.75 0.00	51.15 0.10 0.00
MODERN_LFGE___ 323580	47.88 -0.53 0.00	45.62 -0.93 0.00	41.72 -1.16 0.00	40.14 -1.24 0.00	40.47 -0.91 0.00	42.87 -0.52 0.00	46.56 -0.81 0.00	52.11 -0.05 0.00	51.53 -0.68 0.00	51.44 -0.73 0.00	52.58 -0.91 0.01	53.68 -1.49 0.01	52.42 -1.34 0.01	53.94 -1.21 0.01	57.04 -0.46 0.02	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.82 -1.75 0.00	51.15 0.10 0.00
MOHAWK_PAPER___DRP 24187	51.50 3.00 -0.09	49.57 2.98 -0.03	46.10 3.22 0.00	44.44 3.06 0.00	44.40 3.02 0.00	46.52 3.13 0.00	50.49 3.13 0.00	55.59 3.34 -0.09	54.95 2.87 0.13	54.61 2.92 0.48	56.09 3.05 0.45	58.10 3.20 0.27	56.64 3.06 0.18	58.27 3.14 0.03	60.78 3.39 0.14	66.72 3.94 0.76	70.31 4.27 0.70	77.13 4.68 0.64	76.12 4.42 -0.44	68.28 3.97 -0.35	63.10 3.79 -0.11	61.02 3.66 -0.18	57.88 3.38 0.07	54.33 3.22 -0.06
MONGAUP___HYD 23641	52.39 3.97 0.00	50.23 3.68 0.00	46.05 3.17 0.00	44.44 3.06 0.00	44.36 2.98 0.00	46.52 3.13 0.00	50.63 3.27 0.00	55.75 3.60 0.00	56.34 3.92 -0.21	56.53 3.91 -0.45	58.02 4.01 -0.52	59.90 4.31 -0.43	58.26 4.20 -0.29	59.78 4.41 -0.21	62.44 4.54 -0.37	67.35 5.21 1.40	57.88 5.80 14.66	80.84 6.50 -1.25	77.79 6.34 -0.20	69.59 5.63 0.00	64.23 5.03 0.00	62.09 4.92 0.00	59.37 4.58 -0.22	54.98 3.93 0.00

MONTAUK___DIESEL 23721	75.82 9.20 -18.21	55.90 8.80 -0.55	52.25 7.76 -1.61	48.67 7.29 -0.01	48.55 7.16 -0.01	50.78 7.38 -0.01	54.80 7.44 0.00	60.66 8.51 0.00	62.14 9.66 -0.27	62.43 9.70 -0.55	78.39 10.05 -14.85	82.41 10.76 -16.47	85.94 10.65 -21.52	91.25 11.03 -25.06	91.05 11.22 -22.30	91.94 12.65 -15.76	116.76 13.54 -36.48	130.13 14.70 -42.34	142.37 14.25 -56.85	91.78 12.41 -15.41	85.98 10.89 -15.89	108.09 10.35 -40.57	67.84 9.82 -3.45	60.10 9.04 -0.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	53.79 5.37 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.44 4.06 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.72 4.35 0.00	57.12 4.96 0.00	58.00 5.53 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.25 6.13 -0.35	61.75 6.34 -0.25	64.81 6.84 -0.44	73.31 7.62 -2.16	81.27 8.00 -6.53	83.15 8.55 -1.51	79.61 8.12 -0.24	71.06 7.10 0.00	65.36 6.16 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.11 5.06 0.00
MUNSVILLE_WIND_PWR 323609	52.05 3.63 0.00	49.81 3.26 0.00	45.66 2.79 0.00	44.07 2.69 0.00	44.15 2.77 0.00	46.56 3.17 0.00	51.20 3.83 0.00	56.85 4.70 0.00	56.70 4.49 0.00	56.29 4.12 0.00	57.88 4.39 0.00	59.53 4.36 0.00	57.85 4.08 0.00	59.57 4.41 0.00	61.90 4.37 0.00	68.49 4.96 0.00	72.08 5.34 0.00	79.15 6.06 0.00	77.88 6.63 0.00	70.24 6.27 0.00	65.18 5.98 0.00	62.61 5.43 0.00	58.98 4.42 0.00	55.18 4.13 0.00
N SALMON___HYD 24042	43.90 -1.79 2.73	43.73 -1.72 1.11	41.38 -1.50 0.00	40.10 -1.28 0.00	40.14 -1.24 0.00	42.31 -1.08 0.00	46.18 -1.18 0.00	47.86 -1.30 3.00	47.70 -1.30 3.21	50.91 -1.25 0.01	48.77 -1.34 3.38	47.80 -1.38 5.99	48.23 -1.34 4.20	47.64 -1.49 6.03	47.83 -1.55 8.15	47.64 -1.90 13.99	47.72 -2.07 16.94	48.47 -2.12 22.50	48.41 -2.07 20.78	51.14 -1.79 11.03	54.14 -1.66 3.41	49.74 -1.60 5.83	47.67 -1.58 5.31	47.41 -1.64 2.01
N.E._GEN_SANDY PD 24062	51.71 3.29 0.00	49.76 3.21 0.00	45.83 2.96 0.00	44.23 2.85 0.00	44.11 2.73 0.00	46.30 2.91 0.00	50.16 2.79 0.00	55.13 2.97 0.00	54.00 3.19 1.40	52.47 3.24 2.94	53.44 3.37 3.42	55.95 3.58 2.81	55.27 3.44 1.94	57.32 3.53 1.37	58.90 3.80 2.42	60.84 4.32 7.02	65.70 4.60 5.64	69.81 4.97 8.25	74.66 4.70 1.30	68.18 4.22 0.00	63.04 3.85 0.00	60.78 3.60 0.00	56.64 3.54 1.47	54.16 3.11 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	53.21 4.79 0.00	51.07 4.51 0.00	46.69 3.81 0.00	45.02 3.64 0.00	44.90 3.52 0.00	47.08 3.69 0.00	51.30 3.93 0.00	56.54 4.38 0.00	57.36 4.91 -0.24	57.68 5.01 -0.50	59.31 5.25 -0.58	61.28 5.63 -0.47	59.52 5.43 -0.33	61.02 5.63 -0.23	64.10 6.16 -0.41	73.37 6.86 -2.97	86.22 7.28 -12.21	82.23 7.74 -1.39	78.82 7.34 -0.22	70.42 6.46 0.00	64.83 5.63 0.00	62.61 5.43 0.00	60.11 5.29 -0.25	55.59 4.54 0.00
NARROWS_GT1_1 24228	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_2 24229	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_3 24230	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_4 24231	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_5 24232	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_6 24233	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_7 24234	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT1_8 24235	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_1 24236	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00

NARROWS_GT2_2 24237	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_3 24238	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_4 24239	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_5 24240	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_6 24241	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_7 24242	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NARROWS_GT2_8 24243	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.93 2.52 0.00	49.11 2.56 0.00	46.05 3.17 0.00	44.49 3.11 0.00	44.49 3.11 0.00	46.60 3.21 0.00	50.59 3.22 0.00	55.45 3.29 0.00	54.41 2.19 0.00	54.10 1.93 0.00	55.52 2.03 0.00	57.38 2.21 0.00	55.76 1.99 0.00	57.31 2.15 0.00	59.71 2.19 0.00	66.01 2.48 0.00	69.60 2.87 0.00	76.60 3.51 0.00	74.75 3.49 0.00	67.10 3.13 0.00	62.39 3.19 0.00	60.37 3.20 0.00	57.35 2.78 0.00	53.86 2.81 0.00
NEG CAPITAL___MECHNVIL 23645	53.03 4.50 -0.11	50.93 4.33 -0.05	47.12 4.25 0.00	45.44 4.06 0.00	45.44 4.06 0.00	47.65 4.25 0.00	52.29 4.93 0.00	57.13 4.85 -0.12	56.60 4.49 0.10	56.28 4.59 0.49	57.66 4.60 0.43	59.75 4.80 0.22	58.13 4.52 0.15	59.81 4.63 -0.02	62.46 5.00 0.07	68.73 5.84 0.65	72.51 6.34 0.57	79.77 7.17 0.48	78.57 6.70 -0.62	70.30 5.88 -0.45	65.14 5.80 -0.14	63.07 5.66 -0.24	59.39 4.85 0.03	56.24 5.10 -0.08
NEG CENTRAL_HIGH_ACRES 23767	47.84 -0.58 0.00	45.86 -0.70 0.00	42.02 -0.86 0.00	40.47 -0.91 0.00	40.68 -0.70 0.00	42.74 -0.65 0.00	46.89 -0.47 0.00	52.00 -0.16 0.00	51.79 -0.42 0.00	51.70 -0.47 0.00	53.01 -0.48 0.00	54.45 -0.72 0.00	53.23 -0.54 0.00	54.72 -0.44 0.00	57.30 -0.23 0.00	63.09 -0.44 0.00	66.07 -0.67 0.00	72.50 -0.59 0.00	70.83 -0.42 0.00	63.77 -0.19 0.00	59.26 0.06 0.00	57.17 0.00 0.00	53.80 -0.76 0.00	50.90 -0.15 0.00
NEG CENTRAL___DRP 24199	49.24 0.82 0.00	47.21 0.65 0.00	43.31 0.43 0.00	41.71 0.33 0.00	41.92 0.54 0.00	44.04 0.65 0.00	48.31 0.95 0.00	53.41 1.25 0.00	53.20 0.99 0.00	53.16 0.99 0.00	54.45 0.96 0.00	56.00 0.83 0.00	54.62 0.86 0.00	56.10 0.94 0.00	58.68 1.15 0.00	64.74 1.20 0.00	68.00 1.26 0.00	74.63 1.54 0.00	73.04 1.78 0.00	65.62 1.66 0.00	60.85 1.66 0.00	58.66 1.48 0.00	55.49 0.93 0.00	52.23 1.18 0.00
NEG CENTRAL___INDECK 23768	50.50 2.08 0.00	48.32 1.77 0.00	44.21 1.33 0.00	42.50 1.12 0.00	42.83 1.45 0.00	45.13 1.74 0.00	49.50 2.13 0.00	55.03 2.87 0.00	54.41 2.19 0.00	53.89 1.72 0.00	54.99 1.50 0.00	56.44 1.27 0.00	54.84 1.07 0.00	56.26 1.10 0.00	59.08 1.55 0.00	65.18 1.65 0.00	68.40 1.67 0.00	75.50 2.41 0.00	74.54 3.28 0.00	67.74 3.77 0.00	63.17 3.97 0.00	60.94 3.77 0.00	57.02 2.46 0.00	54.22 3.17 0.00
NEG CENTRAL___SENECA 23627	49.58 1.16 0.00	47.49 0.93 0.00	43.52 0.64 0.00	41.92 0.54 0.00	42.13 0.75 0.00	44.30 0.91 0.00	48.65 1.28 0.00	53.88 1.72 0.00	53.62 1.41 0.00	53.53 1.35 0.00	54.88 1.39 0.00	56.28 1.10 0.00	54.90 1.13 0.00	56.43 1.27 0.00	59.02 1.49 0.00	65.25 1.72 0.00	68.54 1.80 0.00	75.13 2.04 0.00	73.75 2.49 0.00	66.20 2.24 0.00	61.33 2.13 0.00	59.12 1.94 0.00	55.77 1.20 0.00	52.68 1.63 0.00
NEG CENTRAL___STATE_STREET 24147	49.58 1.16 0.00	47.58 1.02 0.00	43.56 0.68 0.00	42.04 0.66 0.00	42.16 0.78 0.00	44.26 0.87 0.00	48.55 1.18 0.00	53.46 1.30 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.62 1.13 0.00	56.33 1.16 0.00	54.90 1.13 0.00	56.37 1.21 0.00	59.02 1.49 0.00	65.00 1.46 0.00	68.27 1.54 0.00	74.92 1.83 0.00	73.18 1.92 0.00	65.69 1.73 0.00	60.97 1.77 0.00	58.77 1.60 0.00	55.82 1.26 0.00	52.33 1.28 0.00
NEG MILLWOOD___DRP 24198	53.30 4.89 0.00	51.21 4.65 0.00	46.87 3.99 0.00	45.23 3.85 0.00	45.02 3.64 0.00	47.21 3.82 0.00	51.44 4.07 0.00	56.69 4.54 0.00	57.46 5.01 -0.23	57.77 5.12 -0.48	59.40 5.35 -0.56	61.32 5.68 -0.46	59.62 5.54 -0.32	61.12 5.74 -0.23	64.14 6.21 -0.40	72.04 6.93 -1.58	77.84 7.47 -3.63	82.56 8.11 -1.36	79.10 7.63 -0.21	70.62 6.65 0.00	65.12 5.92 0.00	62.94 5.77 0.00	60.16 5.35 -0.24	55.65 4.60 0.00

NEG NORTH_FLCN_SEA 23793	44.09 -1.41 2.92	44.02 -1.35 1.18	41.72 -1.16 0.00	40.35 -1.03 0.00	40.39 -0.99 0.00	42.57 -0.83 0.00	46.51 -0.85 0.00	48.07 -0.89 3.20	47.85 -0.94 3.43	51.33 -0.84 0.01	48.96 -0.91 3.62	47.77 -0.99 6.41	48.31 -0.97 4.49	47.66 -1.05 6.45	47.72 -1.09 8.71	47.24 -1.34 14.96	47.28 -1.33 18.12	47.86 -1.17 24.06	47.97 -1.07 22.22	51.27 -0.90 11.79	54.79 -0.77 3.64	50.08 -0.86 6.24	47.85 -1.04 5.68	47.78 -1.12 2.15
NEG NORTH_KES_CHATEGAY 23792	43.61 -1.94 2.87	43.53 -1.86 1.16	41.25 -1.63 0.00	39.93 -1.45 0.00	39.97 -1.41 0.00	42.09 -1.30 0.00	45.99 -1.38 0.00	47.55 -1.46 3.15	47.33 -1.52 3.37	50.70 -1.46 0.01	48.38 -1.55 3.55	47.27 -1.60 6.30	47.80 -1.56 4.41	47.11 -1.71 6.34	47.12 -1.84 8.56	46.67 -2.16 14.70	46.73 -2.20 17.80	47.26 -2.19 23.64	47.43 -1.99 21.83	50.65 -1.72 11.59	54.08 -1.54 3.58	49.44 -1.60 6.13	47.30 -1.69 5.58	47.21 -1.74 2.11
NEG NORTH___ALICE_FALLS 23915	44.01 -1.50 2.91	43.93 -1.44 1.18	41.63 -1.24 0.00	40.30 -1.08 0.00	40.35 -1.03 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.08 -0.89 3.20	47.80 -0.99 3.42	51.23 -0.94 0.01	48.87 -1.02 3.61	47.73 -1.05 6.39	48.27 -1.02 4.47	47.62 -1.10 6.43	47.69 -1.15 8.69	47.22 -1.40 14.92	47.26 -1.40 18.07	48.01 -1.09 23.99	48.10 -1.00 22.16	51.37 -0.83 11.76	54.86 -0.71 3.63	50.10 -0.86 6.22	47.87 -1.04 5.66	47.79 -1.12 2.14
NEG NORTH___LWR_SARANAC 23913	44.01 -1.50 2.91	43.93 -1.44 1.18	41.63 -1.24 0.00	40.30 -1.08 0.00	40.35 -1.03 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.08 -0.89 3.20	47.80 -0.99 3.42	51.23 -0.94 0.01	48.87 -1.02 3.61	47.73 -1.05 6.39	48.27 -1.02 4.47	47.62 -1.10 6.43	47.69 -1.15 8.69	47.22 -1.40 14.92	47.26 -1.40 18.07	48.01 -1.09 23.99	48.10 -1.00 22.16	51.37 -0.83 11.76	54.86 -0.71 3.63	50.10 -0.86 6.22	47.87 -1.04 5.66	47.79 -1.12 2.14
NEG NORTH___PLATTSBURG 23628	44.01 -1.50 2.91	43.93 -1.44 1.18	41.63 -1.24 0.00	40.30 -1.08 0.00	40.35 -1.03 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.08 -0.89 3.20	47.80 -0.99 3.42	51.23 -0.94 0.01	48.87 -1.02 3.61	47.73 -1.05 6.39	48.27 -1.02 4.47	47.62 -1.10 6.43	47.69 -1.15 8.69	47.22 -1.40 14.92	47.26 -1.40 18.07	48.01 -1.09 23.99	48.10 -1.00 22.16	51.37 -0.83 11.76	54.86 -0.71 3.63	50.10 -0.86 6.22	47.87 -1.04 5.66	47.79 -1.12 2.14
NEG WEST_LEA_LOCKPORT 23791	48.46 0.05 0.00	46.32 -0.23 0.00	42.28 -0.60 0.00	40.72 -0.66 0.00	41.05 -0.33 0.00	43.39 0.00 0.00	47.27 -0.09 0.00	52.83 0.68 0.00	52.26 0.05 0.00	52.12 -0.05 0.00	53.33 -0.16 0.00	54.45 -0.72 0.00	53.17 -0.59 0.00	54.71 -0.44 0.00	57.81 0.29 0.01	63.47 -0.06 0.00	66.20 -0.54 0.00	73.02 -0.07 0.00	71.47 0.21 0.00	64.60 0.64 0.00	59.62 0.42 0.00	57.40 0.23 0.00	53.64 -0.93 0.00	51.92 0.87 0.00
NEG WEST___LANCASTR 23811	49.14 0.73 0.00	46.97 0.42 0.00	42.92 0.04 0.00	41.38 0.00 0.00	41.67 0.29 0.00	43.95 0.56 0.00	48.08 0.71 0.00	53.83 1.67 0.00	53.46 1.25 0.00	53.48 1.30 0.00	54.46 0.96 -0.01	55.68 0.50 -0.01	54.31 0.54 -0.01	55.88 0.72 -0.01	58.88 1.32 -0.03	65.06 1.52 0.00	67.94 1.20 0.00	74.84 1.75 0.00	73.32 2.07 0.00	66.14 2.18 0.00	60.80 1.60 0.00	58.49 1.32 0.00	54.68 0.11 0.00	52.73 1.68 0.00
NEG_PENN_ALLEGHNY 23528	50.11 1.69 0.00	48.04 1.49 0.00	44.12 1.24 0.00	42.54 1.16 0.00	42.62 1.24 0.00	44.74 1.35 0.00	48.93 1.56 0.00	54.19 2.03 0.00	54.15 1.93 0.00	54.05 1.88 0.00	55.41 1.92 0.00	57.10 1.93 0.00	55.65 1.88 0.00	57.14 1.98 0.00	59.66 2.13 0.00	65.95 2.41 0.00	69.21 2.47 0.00	75.87 2.78 0.00	74.11 2.85 0.00	66.59 2.62 0.00	61.57 2.37 0.00	59.40 2.23 0.00	56.31 1.75 0.00	52.99 1.94 0.00
NEG___GEN_MONROE 24207	48.66 0.24 0.00	46.69 0.14 0.00	42.66 -0.21 0.00	41.09 -0.29 0.00	41.34 -0.04 0.00	43.57 0.17 0.00	47.79 0.43 0.00	53.10 0.94 0.00	52.68 0.47 0.00	52.54 0.37 0.00	53.71 0.21 0.00	55.17 0.00 0.00	53.87 0.11 0.00	55.44 0.28 0.00	58.44 0.92 0.00	64.17 0.64 0.00	66.94 0.20 0.00	73.53 0.44 0.00	71.90 0.64 0.00	64.73 0.77 0.00	60.27 1.07 0.00	58.14 0.97 0.00	54.51 -0.05 0.00	52.17 1.12 0.00
NEPA___ENERGY 23901	50.11 1.69 0.00	47.95 1.40 0.00	43.78 0.90 0.00	42.25 0.87 0.00	42.54 1.16 0.00	44.82 1.43 0.00	49.07 1.70 0.00	55.13 2.97 0.00	54.72 2.51 0.00	54.73 2.56 0.00	55.91 2.41 -0.01	57.28 2.10 -0.01	55.82 2.04 -0.01	57.48 2.32 -0.01	60.55 2.99 -0.03	66.46 2.92 0.00	69.34 2.60 0.00	76.38 3.29 0.00	74.82 3.56 0.00	67.54 3.58 0.00	62.10 2.90 0.00	59.80 2.63 0.00	55.98 1.42 0.00	53.81 2.75 0.00
NEVERSINK___HYD 23608	52.29 3.87 0.00	50.14 3.58 0.00	45.88 3.00 0.00	44.28 2.90 0.00	44.15 2.77 0.00	46.30 2.91 0.00	50.49 3.13 0.00	55.71 3.55 0.00	56.33 3.97 -0.15	56.45 3.96 -0.32	57.92 4.06 -0.37	59.89 4.42 -0.30	58.17 4.20 -0.21	59.50 4.19 -0.15	62.39 4.60 -0.26	69.35 5.21 -0.60	71.99 5.61 0.35	80.12 6.14 -0.89	77.38 5.99 -0.14	69.27 5.31 0.00	63.87 4.68 0.00	61.69 4.52 0.00	59.03 4.31 -0.16	54.73 3.68 0.00
NEWTON___FALLS_HYD 23847	45.97 -0.92 1.53	45.05 -0.89 0.62	42.15 -0.73 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	43.00 -0.39 0.00	46.70 -0.66 0.00	49.59 -0.89 1.68	49.53 -0.89 1.79	51.23 -0.94 0.00	50.47 -1.13 1.89	50.77 -1.05 3.36	50.39 -1.02 2.35	50.73 -1.05 3.38	51.47 -1.50 4.56	53.92 -1.78 7.83	54.98 -2.27 9.49	57.64 -2.85 12.60	57.13 -2.50 11.63	55.61 -2.17 6.18	55.40 -1.90 1.91	52.31 -1.60 3.27	50.28 -1.31 2.97	48.75 -1.17 1.12
NIAGARA_115E_LBMP 323715	47.59 -0.82 0.00	45.30 -1.25 0.00	41.42 -1.46 0.00	39.89 -1.49 0.00	40.18 -1.20 0.00	42.57 -0.83 0.00	46.23 -1.14 0.00	51.69 -0.47 0.00	51.17 -1.04 0.00	51.02 -1.15 0.00	52.20 -1.28 0.01	53.29 -1.88 0.01	51.99 -1.77 0.01	53.55 -1.60 0.01	56.58 -0.92 0.02	61.95 -1.59 0.00	64.60 -2.14 0.00	71.19 -1.90 0.00	69.76 -1.50 0.00	63.07 -0.90 0.00	58.19 -1.01 0.00	56.03 -1.14 0.00	52.44 -2.13 0.00	50.75 -0.30 0.00
NIAGARA_115W_LBMP 323714	47.64 -0.78 0.00	45.95 -0.61 0.00	42.02 -0.86 0.00	40.47 -0.91 0.00	40.76 -0.62 0.00	42.61 -0.78 0.00	46.51 -0.85 0.00	52.05 -0.10 0.00	51.48 -0.73 0.00	51.39 -0.78 0.00	52.53 -0.96 0.00	53.63 -1.54 0.00	52.32 -1.45 0.00	53.89 -1.27 0.00	56.78 -0.75 0.00	62.27 -1.27 0.00	64.87 -1.87 0.00	71.55 -1.54 0.00	70.05 -1.21 0.00	63.39 -0.58 0.00	58.43 -0.77 0.00	56.32 -0.86 0.00	52.71 -1.86 0.00	51.26 0.21 0.00
NIAGARA_230_LBMP 323716	47.98 -0.44 0.00	46.00 -0.56 0.00	42.06 -0.82 0.00	40.51 -0.87 0.00	40.80 -0.58 0.00	42.96 -0.43 0.00	46.89 -0.47 0.00	52.37 0.21 0.00	51.79 -0.42 0.00	51.70 -0.47 0.00	52.85 -0.64 0.00	53.96 -1.21 0.00	52.69 -1.07 0.00	54.22 -0.94 0.00	57.18 -0.34 0.00	62.78 -0.76 0.00	65.40 -1.33 0.00	72.07 -1.02 0.00	70.54 -0.71 0.00	63.84 -0.13 0.00	58.90 -0.29 0.00	56.77 -0.40 0.00	53.20 -1.36 0.00	51.46 0.41 0.00

NIAGARA____ 23760	47.64 -0.78 0.00	45.44 -1.12 0.00	41.50 -1.37 0.00	39.97 -1.41 0.00	40.30 -1.08 0.00	42.61 -0.78 0.00	46.32 -1.04 0.00	51.95 -0.21 0.00	51.43 -0.78 0.00	51.34 -0.84 0.00	52.53 -0.96 0.00	53.63 -1.54 0.00	52.31 -1.45 0.00	53.89 -1.27 0.00	56.88 -0.63 0.01	62.33 -1.21 0.00	65.00 -1.74 0.00	71.63 -1.46 0.00	70.19 -1.07 0.00	63.45 -0.51 0.00	58.49 -0.71 0.00	56.37 -0.80 0.00	52.71 -1.86 0.00	50.90 -0.15 0.00
NINE_MILE_1 23575	47.49 -0.92 0.00	45.62 -0.93 0.00	41.98 -0.90 0.00	40.47 -0.91 0.00	40.51 -0.87 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	51.17 -0.99 0.00	51.11 -1.10 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	53.96 -1.21 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.20 -1.53 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.62 -1.35 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.37 -1.20 0.00	50.08 -0.97 0.00
NINE_MILE_2 23744	47.49 -0.92 0.00	45.62 -0.93 0.00	41.98 -0.90 0.00	40.47 -0.91 0.00	40.51 -0.87 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	51.17 -0.99 0.00	51.11 -1.10 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.20 -1.53 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.62 -1.35 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
NM_CAPITAL____DRP 24208	50.88 2.47 0.00	49.07 2.51 0.00	45.80 2.92 0.00	44.20 2.82 0.00	44.11 2.73 0.00	46.17 2.78 0.00	50.16 2.79 0.00	55.13 2.97 0.00	54.39 2.40 0.22	54.10 2.40 0.47	55.51 2.57 0.55	57.43 2.70 0.45	56.03 2.58 0.31	57.59 2.65 0.22	60.01 2.88 0.39	65.66 3.30 1.18	69.12 3.60 1.21	75.71 3.94 1.33	74.68 3.63 0.21	67.22 3.26 0.00	62.33 3.14 0.00	60.20 3.03 0.00	57.17 2.84 0.24	53.75 2.70 0.00
NM_CENTRAL____DRP 24181	48.56 0.15 0.00	46.60 0.05 0.00	42.79 -0.09 0.00	41.26 -0.12 0.00	41.34 -0.04 0.00	43.39 0.00 0.00	47.46 0.09 0.00	52.42 0.26 0.00	52.37 0.16 0.00	52.28 0.10 0.00	53.60 0.11 0.00	55.34 0.17 0.00	53.98 0.22 0.00	55.38 0.22 0.00	57.70 0.17 0.00	63.66 0.13 0.00	66.87 0.13 0.00	73.24 0.15 0.00	71.47 0.21 0.00	64.22 0.26 0.00	59.50 0.30 0.00	57.40 0.23 0.00	54.62 0.05 0.00	51.20 0.15 0.00
NM_FRONTIER____DRP 24179	47.64 -0.78 0.00	45.95 -0.61 0.00	42.02 -0.86 0.00	40.47 -0.91 0.00	40.76 -0.62 0.00	42.61 -0.78 0.00	46.51 -0.85 0.00	52.05 -0.10 0.00	51.48 -0.73 0.00	51.39 -0.78 0.00	52.53 -0.96 0.00	53.63 -1.54 0.00	52.32 -1.45 0.00	53.89 -1.27 0.00	56.78 -0.75 0.00	62.27 -1.27 0.00	64.87 -1.87 0.00	71.55 -1.54 0.00	70.05 -1.21 0.00	63.39 -0.58 0.00	58.43 -0.77 0.00	56.32 -0.86 0.00	52.71 -1.86 0.00	51.26 0.21 0.00
NM_ST_REGIS____HYD 24053	43.74 -2.27 2.40	43.49 -2.09 0.97	41.12 -1.76 0.00	39.81 -1.57 0.00	39.89 -1.49 0.00	42.00 -1.39 0.00	45.57 -1.80 0.00	47.28 -2.24 2.64	47.20 -2.19 2.82	50.02 -2.14 0.01	48.27 -2.24 2.98	47.58 -2.32 5.28	47.81 -2.26 3.69	47.53 -2.31 5.31	47.71 -2.65 7.17	48.17 -3.05 12.32	48.14 -3.67 14.92	48.68 -4.60 19.81	48.61 -4.35 18.30	50.28 -3.97 9.71	52.59 -3.61 3.00	48.78 -3.26 5.14	47.16 -2.73 4.68	46.83 -2.45 1.77
NORTHPORT____1 23551	73.31 6.68 -18.21	53.57 6.47 -0.55	50.27 5.79 -1.61	46.85 5.46 -0.01	46.85 5.46 -0.01	48.96 5.56 -0.01	53.10 5.73 0.00	58.47 6.31 0.00	59.58 7.10 -0.27	59.66 6.94 -0.55	75.35 7.01 -14.85	78.99 7.34 -16.47	81.13 7.31 -20.05	79.51 7.17 -17.18	87.26 7.42 -22.30	87.55 8.26 -15.76	112.09 8.88 -36.48	124.93 9.50 -42.34	137.23 9.12 -56.85	87.36 7.99 -15.41	82.25 7.16 -15.89	79.67 7.26 -15.23	65.22 7.20 -3.45	57.65 6.59 -0.02
NORTHPORT____2 23552	73.31 6.68 -18.21	53.57 6.47 -0.55	50.27 5.79 -1.61	46.85 5.46 -0.01	46.85 5.46 -0.01	48.96 5.56 -0.01	53.10 5.73 0.00	58.47 6.31 0.00	59.58 7.10 -0.27	59.66 6.94 -0.55	75.35 7.01 -14.85	78.99 7.34 -16.47	81.13 7.31 -20.05	79.51 7.17 -17.18	87.26 7.42 -22.30	87.55 8.26 -15.76	112.09 8.88 -36.48	124.93 9.50 -42.34	137.23 9.12 -56.85	87.36 7.99 -15.41	82.25 7.16 -15.89	79.67 7.26 -15.23	65.22 7.20 -3.45	57.65 6.59 -0.02
NORTHPORT____3 23553	72.00 5.37 -18.21	52.22 5.12 -0.55	48.90 4.42 -1.61	45.57 4.18 -0.01	45.49 4.10 -0.01	47.61 4.21 -0.01	51.58 4.21 0.00	56.95 4.80 0.00	58.07 5.59 -0.27	58.30 5.59 -0.54	74.00 5.67 -14.84	77.76 6.12 -16.47	79.88 6.02 -20.09	78.79 6.18 -17.46	86.38 6.56 -22.30	86.65 7.37 -15.75	111.01 7.80 -36.47	123.90 8.47 -42.33	136.22 8.12 -56.85	86.27 6.91 -15.40	81.24 6.16 -15.88	78.79 5.95 -15.67	63.85 5.84 -3.45	56.11 5.06 -0.01
NORTHPORT____4 23650	72.00 5.37 -18.21	52.22 5.12 -0.55	48.90 4.42 -1.61	45.57 4.18 -0.01	45.49 4.10 -0.01	47.61 4.21 -0.01	51.58 4.21 0.00	56.95 4.80 0.00	58.07 5.59 -0.27	58.30 5.59 -0.54	74.00 5.67 -14.84	77.76 6.12 -16.47	79.88 6.02 -20.09	78.79 6.18 -17.46	86.38 6.56 -22.30	86.65 7.37 -15.75	111.01 7.80 -36.47	123.90 8.47 -42.33	136.22 8.12 -56.85	86.27 6.91 -15.40	81.24 6.16 -15.88	78.79 5.95 -15.67	63.85 5.84 -3.45	56.11 5.06 -0.01
NORTHPORT____IC 23718	73.31 6.68 -18.21	53.57 6.47 -0.55	50.27 5.79 -1.61	46.85 5.46 -0.01	46.85 5.46 -0.01	48.96 5.56 -0.01	53.10 5.73 0.00	58.47 6.31 0.00	59.58 7.10 -0.27	59.66 6.94 -0.55	75.35 7.01 -14.85	78.99 7.34 -16.47	81.13 7.31 -20.05	79.51 7.17 -17.18	87.26 7.42 -22.30	87.55 8.26 -15.76	112.09 8.88 -36.48	124.93 9.50 -42.34	137.23 9.12 -56.85	87.36 7.99 -15.41	82.25 7.16 -15.89	79.67 7.26 -15.23	65.22 7.20 -3.45	57.65 6.59 -0.02
NPX_GEN_1385_PROXY 323591	65.00 4.94 -11.64	52.50 5.40 -0.55	49.80 5.32 -1.61	46.39 5.00 -0.01	46.94 5.55 -0.01	48.47 5.07 -0.01	53.19 5.82 0.00	57.42 5.27 0.00	58.23 5.74 -0.27	57.99 5.27 -0.55	57.69 4.98 0.78	62.69 5.30 -2.22	60.78 5.32 -1.69	62.48 5.13 -2.19	63.75 5.29 -0.93	70.00 5.97 -0.49	77.37 6.47 -4.16	82.40 6.80 -2.51	88.00 6.55 -10.19	85.00 5.63 -15.41	78.19 4.91 -14.08	73.50 5.09 -11.24	62.73 5.13 -3.04	56.28 5.21 -0.02
NPX_GEN_CSC 323557	73.45 6.83 -18.21	53.62 6.52 -0.55	50.14 5.66 -1.61	46.69 5.30 -0.01	46.60 5.21 -0.01	48.78 5.38 -0.01	52.76 5.40 0.00	58.26 6.10 0.00	59.53 7.05 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.37 7.72 -16.47	83.02 7.74 -21.51	88.11 8.00 -24.95	87.94 8.11 -22.30	88.38 9.08 -15.76	113.09 9.88 -36.48	126.25 10.82 -42.34	138.51 10.40 -56.85	88.45 9.08 -15.41	83.14 8.05 -15.89	105.38 7.72 -40.50	65.50 7.48 -3.45	57.86 6.79 -0.02
NSINS_S_GLNS_FALLS 23858	54.05 5.52 -0.11	51.86 5.26 -0.05	48.02 5.14 0.00	46.26 4.88 0.00	46.30 4.92 0.00	48.60 5.20 0.00	53.81 6.44 0.00	57.76 5.48 -0.13	57.19 5.06 0.08	56.88 5.17 0.46	57.97 4.87 0.39	60.12 5.13 0.19	58.42 4.78 0.13	59.94 4.74 -0.04	62.56 5.06 0.03	68.81 5.84 0.57	72.66 6.41 0.48	79.90 7.24 0.43	78.81 6.91 -0.64	70.44 6.01 -0.46	65.56 6.21 -0.14	63.54 6.12 -0.25	59.56 5.02 0.02	57.31 6.17 -0.08

NUCOR_STEEL____DRP 24197	49.33 0.92 0.00	47.39 0.84 0.00	43.39 0.52 0.00	41.88 0.50 0.00	42.00 0.62 0.00	44.04 0.65 0.00	48.31 0.95 0.00	53.10 0.94 0.00	53.00 0.78 0.00	52.90 0.73 0.00	54.24 0.75 0.00	55.89 0.72 0.00	54.46 0.70 0.00	55.99 0.83 0.00	58.56 1.04 0.00	64.55 1.01 0.00	67.80 1.06 0.00	74.41 1.32 0.00	72.61 1.35 0.00	65.18 1.21 0.00	60.56 1.36 0.00	58.37 1.20 0.00	55.49 0.93 0.00	52.02 0.97 0.00
NYISO_LBMP_REFERENCE 24008	48.42 0.00 0.00	46.55 0.00 0.00	42.88 0.00 0.00	41.38 0.00 0.00	41.38 0.00 0.00	43.39 0.00 0.00	47.37 0.00 0.00	52.16 0.00 0.00	52.21 0.00 0.00	52.17 0.00 0.00	53.49 0.00 0.00	55.17 0.00 0.00	53.77 0.00 0.00	55.16 0.00 0.00	57.53 0.00 0.00	63.54 0.00 0.00	66.74 0.00 0.00	73.09 0.00 0.00	71.26 0.00 0.00	63.96 0.00 0.00	59.20 0.00 0.00	57.17 0.00 0.00	54.57 0.00 0.00	51.05 0.00 0.00
NYPA_BRENTWD____GT 24164	73.93 7.31 -18.21	54.08 6.98 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.18 5.79 -0.01	49.35 5.95 -0.01	53.48 6.11 0.00	58.99 6.83 0.00	60.16 7.68 -0.27	60.34 7.62 -0.55	76.05 7.70 -14.85	79.87 8.22 -16.47	90.56 8.23 -28.57	125.93 8.11 -62.67	88.00 8.17 -22.30	88.45 9.15 -15.76	113.03 9.81 -36.48	126.03 10.59 -42.34	138.30 10.19 -56.85	88.32 8.95 -15.41	83.26 8.17 -15.89	155.92 8.23 -90.52	65.99 7.97 -3.45	58.31 7.25 -0.02
NYPA_GOWANUS____GT5 24156	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NYPA_GOWANUS____GT6 24157	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.63	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00
NYPA_HARLEM__RVR__GT1 24160	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.86 4.47 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.01 4.64 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.29 5.59 -0.53	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.58 7.88 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.91 8.40 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.57 6.40 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
NYPA_HARLEM__RVR__GT2 24161	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.86 4.47 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.01 4.64 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.29 5.59 -0.53	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.58 7.88 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.91 8.40 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.57 6.40 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
NYPA_KENT____GT 24152	54.23 5.81 -0.01	52.01 5.44 -0.01	47.38 4.50 0.00	45.68 4.30 0.00	45.52 4.14 0.00	47.56 4.17 0.00	51.91 4.55 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.42 6.73 -0.52	60.69 6.56 -0.36	62.20 6.78 -0.26	65.22 7.25 -0.44	73.84 8.13 -2.17	81.83 8.54 -6.55	83.80 9.14 -1.58	96.41 8.76 -16.39	71.51 7.54 0.00	65.71 6.51 0.00	63.52 6.35 0.00	61.16 6.33 -0.27	56.46 5.41 0.00
NYPA_POUCH1____GT 24155	54.18 5.76 -0.01	52.01 5.44 -0.01	47.34 4.46 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.34 3.95 0.00	51.68 4.31 0.00	57.06 4.90 0.00	57.95 5.48 -0.26	58.45 5.74 -0.54	60.22 6.10 -0.63	62.32 6.62 -0.53	60.53 6.40 -0.37	62.10 6.67 -0.27	65.11 7.13 -0.45	73.78 8.07 -2.17	81.84 8.54 -6.56	83.87 9.14 -1.64	115.48 8.76 -35.46	71.52 7.54 -0.01	65.66 6.45 0.00	63.46 6.29 0.00	61.22 6.38 -0.27	56.46 5.41 0.00
NYPA_VERNON____GT2 24162	54.14 5.71 -0.01	51.92 5.35 -0.01	47.34 4.46 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.60 4.21 0.00	51.91 4.55 0.00	57.32 5.16 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.32 6.20 -0.63	62.42 6.73 -0.52	60.63 6.50 -0.36	62.15 6.73 -0.26	65.16 7.19 -0.44	73.71 8.01 -2.17	81.69 8.41 -6.55	83.61 8.99 -1.53	84.14 8.55 -4.33	71.38 7.42 0.00	65.65 6.45 0.00	63.40 6.23 0.00	61.05 6.22 -0.27	56.36 5.31 0.00
NYPA_VERNON____GT3 24163	54.14 5.71 -0.01	51.92 5.35 -0.01	47.34 4.46 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.60 4.21 0.00	51.91 4.55 0.00	57.32 5.16 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.32 6.20 -0.63	62.42 6.73 -0.52	60.63 6.50 -0.36	62.15 6.73 -0.26	65.16 7.19 -0.44	73.71 8.01 -2.17	81.69 8.41 -6.55	83.61 8.99 -1.53	84.14 8.55 -4.33	71.38 7.42 0.00	65.65 6.45 0.00	63.40 6.23 0.00	61.05 6.22 -0.27	56.36 5.31 0.00
NYPA____ASTORIA_CC1 323568	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
NYPA____ASTORIA_CC2 323569	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.36 5.31 0.00
NYPA____HOLTSVILL 23794	73.60 6.97 -18.21	53.81 6.71 -0.55	50.36 5.87 -1.61	46.94 5.55 -0.01	46.89 5.50 -0.01	49.04 5.64 -0.01	53.10 5.73 0.00	58.62 6.47 0.00	59.79 7.31 -0.27	59.97 7.25 -0.55	75.77 7.43 -14.85	79.54 7.89 -16.47	83.06 7.85 -21.45	87.84 8.05 -24.63	88.00 8.17 -22.30	88.45 9.15 -15.76	113.03 9.81 -36.48	126.18 10.75 -42.34	138.44 10.33 -56.85	88.39 9.02 -15.41	83.20 8.11 -15.89	105.36 7.83 -40.36	65.72 7.70 -3.45	58.11 7.05 -0.02
NYPA____HELLGATE_GT1 24158	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.86 4.47 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.01 4.64 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.29 5.59 -0.53	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.58 7.88 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.91 8.40 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.57 6.40 0.00	61.23 6.38 -0.28	56.52 5.47 0.00

NYPA____HELLGATE_GT2 24159	54.28 5.86 -0.01	52.19 5.63 -0.01	47.56 4.67 -0.01	45.86 4.47 -0.01	45.73 4.34 -0.01	47.69 4.30 0.00	52.01 4.64 0.00	57.17 5.01 0.00	57.84 5.38 -0.25	58.29 5.59 -0.53	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.58 7.88 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.91 8.40 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.57 6.40 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
NYS_BARGE____HYD 23848	48.46 0.05 0.00	46.23 -0.32 0.00	42.24 -0.64 0.00	40.68 -0.70 0.00	40.97 -0.41 0.00	43.35 -0.04 0.00	47.18 -0.19 0.00	52.79 0.63 0.00	52.26 0.05 0.00	52.12 -0.05 0.00	53.27 -0.21 0.00	54.45 -0.72 0.00	53.12 -0.64 0.00	54.71 -0.44 0.00	57.81 0.29 0.01	63.41 -0.13 0.00	66.13 -0.60 0.00	72.95 -0.15 0.00	71.47 0.21 0.00	64.60 0.64 0.00	59.56 0.36 0.00	57.40 0.23 0.00	53.59 -0.98 0.00	51.82 0.77 0.00
OAK_ORCHARD____HYD 24046	48.76 0.34 0.00	46.79 0.23 0.00	42.79 -0.09 0.00	41.17 -0.21 0.00	41.42 0.04 0.00	43.57 0.17 0.00	47.79 0.43 0.00	53.04 0.89 0.00	52.68 0.47 0.00	52.54 0.37 0.00	53.81 0.32 0.00	55.23 0.06 0.00	53.98 0.22 0.00	55.55 0.39 0.00	58.39 0.86 0.00	64.17 0.64 0.00	67.07 0.34 0.00	73.67 0.58 0.00	72.04 0.79 0.00	64.86 0.90 0.00	60.32 1.12 0.00	58.26 1.08 0.00	54.68 0.11 0.00	52.02 0.97 0.00
OCC_CHEM____DRP 24175	47.84 -0.58 0.00	46.09 -0.47 0.00	42.11 -0.77 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.78 -0.61 0.00	46.70 -0.66 0.00	52.21 0.05 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.74 -0.75 0.00	53.85 -1.32 0.00	52.53 -1.23 0.00	54.06 -1.10 0.00	56.95 -0.58 0.00	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.93 -1.64 0.00	51.41 -0.36 0.00
OH_GEN_PROXY 24063	48.03 -0.39 0.00	46.00 -0.56 0.00	42.06 -0.82 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.96 -0.43 0.00	46.94 -0.43 0.00	52.47 0.31 0.00	51.90 -0.31 0.00	51.81 -0.36 0.00	52.96 -0.53 0.00	54.12 -1.05 0.00	52.80 -0.97 0.00	54.33 -0.83 0.00	57.30 -0.23 0.00	62.90 -0.64 0.00	65.54 -1.20 0.00	72.29 -0.80 0.00	70.76 -0.50 0.00	63.96 0.00 0.00	59.08 -0.12 0.00	56.94 -0.23 0.00	53.31 -1.25 0.00	51.51 0.46 0.00
OLIN_CORP_DRP 24177	47.69 -0.72 0.00	45.44 -1.12 0.00	41.50 -1.37 0.00	40.02 -1.36 0.00	40.30 -1.08 0.00	42.70 -0.70 0.00	46.37 -1.00 0.00	51.85 -0.31 0.00	51.32 -0.89 0.00	51.18 -0.99 0.00	52.36 -1.13 0.00	53.46 -1.71 0.00	52.15 -1.61 0.00	53.72 -1.43 0.00	56.76 -0.75 0.00	62.14 -1.40 0.00	64.74 -2.00 0.00	71.41 -1.68 0.00	69.90 -1.36 0.00	63.26 -0.70 0.00	58.31 -0.89 0.00	56.20 -0.97 0.00	52.55 -2.02 0.00	50.90 -0.15 0.00
OLIN_CORP_DSASP 323712	47.84 -0.58 0.00	46.09 -0.47 0.00	42.11 -0.77 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.78 -0.61 0.00	46.70 -0.66 0.00	52.21 0.05 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.74 -0.75 0.00	53.85 -1.32 0.00	52.53 -1.23 0.00	54.06 -1.10 0.00	56.95 -0.58 0.00	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.93 -1.64 0.00	51.41 0.36 0.00
ONEIDA_HERK_LFGE 323681	49.29 1.02 0.15	47.38 0.88 0.06	43.65 0.77 0.00	42.16 0.78 0.00	42.16 0.78 0.00	44.35 0.95 0.00	48.50 1.13 0.00	53.30 1.30 0.16	53.32 1.15 0.00	54.48 1.18 0.18	56.12 1.27 0.32	54.78 1.24 0.23	56.10 1.27 0.33	58.24 1.15 0.44	64.05 1.27 0.75	67.02 1.20 0.91	73.26 1.39 1.21	71.78 1.64 1.12	64.90 1.53 0.59	60.50 1.48 0.18	58.23 1.37 0.31	55.37 1.09 0.29	51.91 0.97 0.11	
ONONDAGA_REF_OCCRA 23987	48.76 0.34 0.00	46.79 0.23 0.00	42.96 0.09 0.00	41.42 0.04 0.00	41.50 0.12 0.00	43.52 0.13 0.00	47.65 0.29 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.54 0.37 0.00	53.87 0.38 0.00	55.56 0.39 0.00	54.14 0.38 0.00	55.65 0.50 0.00	57.98 0.46 0.00	64.04 0.51 0.00	67.21 0.47 0.00	73.67 0.58 0.00	71.90 0.64 0.00	64.60 0.64 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.90 0.33 0.00	51.46 0.41 0.00
ONONDAGA____COGEN 23986	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
ONTARIO____LFGE 23819	49.58 1.16 0.00	47.49 0.93 0.00	43.52 0.64 0.00	41.92 0.54 0.00	42.13 0.75 0.00	44.30 0.91 0.00	48.65 1.28 0.00	53.88 1.72 0.00	53.62 1.41 0.00	53.53 1.35 0.00	54.88 1.39 0.00	56.28 1.10 0.00	54.90 1.13 0.00	56.43 1.27 0.00	59.02 1.49 0.00	65.25 1.72 0.00	68.54 1.80 0.00	75.13 2.04 0.00	73.75 2.49 0.00	66.20 2.24 0.00	61.33 2.13 0.00	59.12 1.94 0.00	55.77 1.20 0.00	52.68 1.63 0.00
ORANGEVILLE_WT_PWR 323706	49.43 1.02 0.00	47.30 0.74 0.00	43.22 0.34 0.00	41.63 0.25 0.00	41.92 0.54 0.00	44.21 0.82 0.00	48.31 0.95 0.00	53.57 1.41 0.00	53.15 0.94 0.00	53.00 0.83 0.00	54.18 0.69 0.00	55.56 0.39 0.00	54.19 0.43 0.00	55.77 0.61 0.00	58.62 1.09 0.00	65.18 1.65 0.00	68.07 1.33 0.00	74.99 1.90 0.00	73.47 2.21 0.00	66.33 2.37 0.00	61.15 1.95 0.00	58.95 1.77 0.00	55.17 0.60 0.00	52.99 1.94 0.00
ORANGEVILLE____ESR 323794	49.43 1.02 0.00	47.30 0.74 0.00	43.22 0.34 0.00	41.63 0.25 0.00	41.92 0.54 0.00	44.21 0.82 0.00	48.31 0.95 0.00	53.57 1.41 0.00	53.15 0.94 0.00	53.00 0.83 0.00	54.18 0.69 0.00	55.56 0.39 0.00	54.19 0.43 0.00	55.77 0.61 0.00	58.62 1.09 0.00	65.18 1.65 0.00	68.07 1.33 0.00	74.99 1.90 0.00	73.47 2.21 0.00	66.33 2.37 0.00	61.15 1.95 0.00	58.95 1.77 0.00	55.17 0.60 0.00	52.99 1.94 0.00
OSWEGATCHIE____HYD 24044	45.97 -0.92 1.53	45.05 -0.89 0.62	42.15 -0.73 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	43.00 -0.39 0.00	46.70 -0.66 0.00	49.59 -0.89 1.68	49.53 -0.89 1.79	51.23 -0.94 0.00	50.47 -1.13 1.89	50.77 -1.05 3.36	50.39 -1.02 2.35	50.73 -1.05 3.38	51.47 -1.50 4.56	53.92 -1.78 7.83	54.98 -2.27 9.49	57.64 -2.85 12.60	57.13 -2.50 11.63	55.61 -2.17 6.18	55.40 -1.90 1.91	52.31 -1.60 3.27	50.28 -1.31 2.97	48.75 -1.17 1.12
OSWEGO____5 23606	47.88 -0.53 0.00	46.00 -0.56 0.00	42.28 -0.60 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	42.83 -0.57 0.00	46.85 -0.52 0.00	51.59 -0.57 0.00	51.59 -0.62 0.00	51.49 -0.68 0.00	52.79 -0.70 0.00	54.45 -0.72 0.00	53.06 -0.70 0.00	54.50 -0.66 0.00	56.72 -0.81 0.00	62.65 -0.89 0.00	65.74 -1.00 0.00	72.07 -1.02 0.00	70.33 -0.93 0.00	63.20 -0.76 0.00	58.49 -0.71 0.00	56.49 -0.68 0.00	53.86 -0.71 0.00	50.49 -0.56 0.00

OSWEGO___6 23613	47.88 -0.53 0.00	46.00 -0.56 0.00	42.28 -0.60 0.00	40.76 -0.62 0.00	40.84 -0.54 0.00	42.83 -0.57 0.00	46.85 -0.52 0.00	51.59 -0.57 0.00	51.59 -0.62 0.00	51.49 -0.68 0.00	52.79 -0.70 0.00	54.45 -0.72 0.00	53.06 -0.70 0.00	54.50 -0.66 0.00	56.72 -0.81 0.00	62.65 -0.89 0.00	65.74 -1.00 0.00	72.07 -1.02 0.00	70.33 -0.93 0.00	63.20 -0.76 0.00	58.49 -0.71 0.00	56.49 -0.68 0.00	53.86 -0.71 0.00	50.49 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	49.09 0.68 0.00	47.07 0.51 0.00	42.96 0.09 0.00	41.34 -0.04 0.00	41.67 0.29 0.00	43.87 0.48 0.00	47.89 0.52 0.00	53.78 1.62 0.00	53.36 1.15 0.00	53.27 1.10 0.00	54.46 0.96 0.00	55.73 0.55 0.00	54.31 0.54 0.00	55.88 0.72 0.00	59.09 1.55 -0.01	64.74 1.20 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.82 1.57 0.00	65.75 1.79 0.00	60.56 1.36 0.00	58.31 1.14 0.00	54.46 -0.11 0.00	52.73 1.68 0.00
OXBOW___ 24026	48.56 0.15 0.00	46.65 0.09 0.00	42.62 -0.26 0.00	41.05 -0.33 0.00	41.34 -0.04 0.00	43.39 0.00 0.00	47.37 0.00 0.00	53.10 0.94 0.00	52.63 0.42 0.00	52.54 0.37 0.00	53.76 0.27 0.00	54.90 -0.27 0.00	53.55 -0.21 0.00	55.10 -0.06 0.00	58.17 0.63 -0.01	63.85 0.32 0.00	66.54 -0.20 0.00	73.31 0.22 0.00	71.82 0.57 0.00	64.86 0.90 0.00	59.73 0.53 0.00	57.57 0.40 0.00	53.80 -0.76 0.00	52.17 1.12 0.00
OXY_CHEM_DSASP 323612	47.84 -0.58 0.00	46.09 -0.47 0.00	42.11 -0.77 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.78 -0.61 0.00	46.70 -0.66 0.00	52.21 0.05 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.74 -0.75 0.00	53.85 -1.32 0.00	52.53 -1.23 0.00	54.06 -1.10 0.00	56.95 -0.58 0.00	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.93 -1.64 0.00	51.41 0.36 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	47.84 -0.58 0.00	46.09 -0.47 0.00	42.11 -0.77 0.00	40.55 -0.83 0.00	40.84 -0.54 0.00	42.78 -0.61 0.00	46.70 -0.66 0.00	52.21 0.05 0.00	51.64 -0.57 0.00	51.55 -0.62 0.00	52.74 -0.75 0.00	53.85 -1.32 0.00	52.53 -1.23 0.00	54.06 -1.10 0.00	56.95 -0.58 0.00	62.52 -1.02 0.00	65.13 -1.60 0.00	71.85 -1.24 0.00	70.33 -0.93 0.00	63.65 -0.32 0.00	58.66 -0.53 0.00	56.54 -0.63 0.00	52.93 -1.64 0.00	51.41 0.36 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	54.28 5.86 -0.01	52.10 5.54 -0.01	47.48 4.59 -0.01	45.82 4.43 -0.01	45.65 4.26 -0.01	47.60 4.21 0.00	51.96 4.59 0.00	57.17 5.01 0.00	57.89 5.43 -0.25	58.29 5.59 -0.53	60.26 6.15 -0.63	62.42 6.73 -0.52	60.63 6.50 -0.36	62.09 6.67 -0.26	65.16 7.19 -0.44	73.64 7.94 -2.17	81.69 8.41 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.51 7.54 0.00	65.65 6.45 0.00	63.52 6.35 0.00	61.23 6.38 -0.28	56.52 5.47 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	54.57 6.15 -0.01	52.38 5.82 -0.01	47.73 4.84 -0.01	46.06 4.67 -0.01	45.90 4.51 -0.01	47.86 4.47 0.00	52.25 4.88 0.00	57.42 5.27 0.00	58.20 5.74 -0.25	58.54 5.84 -0.53	60.53 6.42 -0.63	62.65 6.95 -0.52	60.96 6.83 -0.36	62.42 7.01 -0.26	65.91 7.94 -0.44	74.47 8.77 -2.17	82.43 9.14 -6.55	84.40 9.80 -1.52	80.76 9.26 -0.25	72.22 8.25 0.00	66.24 7.04 0.00	64.26 7.09 0.00	61.93 7.09 -0.28	57.12 6.07 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.38 0.97 0.00	47.16 0.60 0.00	43.09 0.22 0.00	41.50 0.12 0.00	41.84 0.46 0.00	44.13 0.74 0.00	48.26 0.90 0.00	54.19 2.03 0.00	53.83 1.62 0.00	53.84 1.67 0.00	54.89 1.39 -0.01	56.17 0.99 -0.01	54.79 1.02 -0.01	56.38 1.21 -0.01	59.45 1.90 -0.03	65.51 1.97 0.00	68.40 1.67 0.00	75.36 2.27 0.00	73.82 2.56 0.00	66.53 2.56 0.00	61.15 1.95 0.00	58.83 1.66 0.00	54.90 0.33 0.00	52.99 1.94 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	53.30 4.89 0.00	51.21 4.65 0.00	46.87 3.99 0.00	45.23 3.85 0.00	45.02 3.64 0.00	47.21 3.82 0.00	51.44 4.07 0.00	56.69 4.54 0.00	57.46 5.01 -0.23	57.77 5.12 -0.48	59.40 5.35 -0.56	61.32 5.68 -0.46	59.62 5.54 -0.32	61.12 5.74 -0.23	64.14 6.21 -0.40	72.04 6.93 -1.58	77.84 7.47 -3.63	82.56 8.11 -1.36	79.10 7.63 -0.21	70.62 6.65 0.00	65.12 5.92 0.00	62.94 5.77 0.00	60.16 5.35 -0.24	55.65 4.60 0.00
PEEKSKILL___ 23653	53.21 4.79 0.00	51.07 4.51 0.00	46.74 3.86 0.00	45.06 3.68 0.00	44.94 3.56 0.00	47.12 3.73 0.00	51.30 3.93 0.00	56.54 4.38 0.00	57.37 4.91 -0.25	57.71 5.01 -0.53	59.35 5.25 -0.61	61.25 5.57 -0.50	59.54 5.43 -0.35	60.97 5.57 -0.25	64.00 6.04 -0.43	72.56 6.73 -2.30	81.43 7.14 -7.55	82.24 7.67 -1.48	78.76 7.27 -0.23	70.30 6.33 0.00	64.76 5.56 0.00	62.61 5.43 0.00	60.07 5.24 -0.26	55.54 4.49 0.00
PGE MADISON___WINDPWR 24146	52.05 3.63 0.00	49.81 3.26 0.00	45.66 2.79 0.00	44.07 2.69 0.00	44.15 2.77 0.00	46.56 3.17 0.00	51.20 3.83 0.00	56.85 4.70 0.00	56.70 4.49 0.00	56.29 4.12 0.00	57.88 4.39 0.00	59.53 4.36 0.00	57.85 4.08 0.00	59.57 4.41 0.00	61.90 4.37 0.00	68.49 4.96 0.00	72.08 5.34 0.00	79.15 6.06 0.00	77.88 6.63 0.00	70.24 6.27 0.00	65.18 5.98 0.00	62.61 5.43 0.00	58.98 4.42 0.00	55.18 4.13 0.00
PIERCEFIELD___HYD 23852	43.78 -2.32 2.32	43.47 -2.14 0.94	41.08 -1.80 0.00	39.77 -1.61 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.38 -1.99 0.00	47.06 -2.55 2.55	47.04 -2.45 2.72	49.77 -2.40 0.01	48.05 -2.57 2.87	47.49 -2.59 5.09	47.67 -2.53 3.56	47.44 -2.59 5.13	47.67 -2.93 6.92	48.28 -3.37 11.89	48.20 -4.14 14.40	48.64 -5.33 19.12	48.54 -5.06 17.66	49.99 -4.61 9.37	52.10 -4.20 2.89	48.50 -3.72 4.96	47.05 -3.00 4.51	46.64 -2.71 1.71
PINELAWN_CC_1 323563	73.45 6.83 -18.21	53.62 6.52 -0.55	50.19 5.70 -1.61	46.77 5.38 -0.01	46.69 5.30 -0.01	48.87 5.47 -0.01	52.95 5.59 0.00	58.47 6.31 0.00	59.58 7.10 -0.27	59.82 7.09 -0.55	75.08 6.74 -14.85	78.82 7.17 -16.47	82.27 6.94 -21.57	87.68 7.22 -25.30	87.14 7.31 -22.30	87.49 8.20 -15.76	112.02 8.81 -36.48	124.93 9.50 -42.34	137.31 9.20 -56.85	87.36 7.99 -15.41	82.37 7.28 -15.89	93.95 7.20 -29.57	65.50 7.48 -3.45	57.75 6.69 -0.02
PJM_GEN_HTP_PROXY 323702	53.84 5.42 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.44 4.06 0.00	45.27 3.89 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.50 5.79 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.35 6.23 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.37 8.07 -6.56	83.22 8.62 -1.51	79.69 8.19 -0.24	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.06 5.01 0.00
PJM_GEN_KEystone 24065	51.13 2.71 0.00	49.02 2.47 0.00	44.85 1.97 0.00	43.24 1.86 0.00	43.28 1.90 0.00	45.48 2.08 0.00	49.59 2.23 0.00	54.97 2.81 0.00	55.27 2.92 -0.13	55.43 2.97 -0.28	56.82 2.99 -0.33	58.48 3.03 -0.27	56.91 2.96 -0.19	58.38 3.09 -0.13	61.39 3.63 -0.24	68.86 3.94 -1.39	75.75 4.00 -5.01	78.35 4.46 -0.80	75.73 4.35 -0.13	67.93 3.97 0.00	62.63 3.43 0.00	60.43 3.26 0.00	57.44 2.73 -0.14	53.96 2.91 0.00

PJM_GEN_NEPTUNE_PROXY 323594	72.58 5.95 -18.21	52.78 5.68 -0.55	49.41 4.93 -1.61	46.10 4.72 -0.01	45.98 4.59 -0.01	48.17 4.77 -0.01	52.25 4.88 0.00	57.63 5.48 0.00	58.69 6.21 -0.27	59.04 6.31 -0.55	74.70 6.36 -14.85	78.43 6.78 -16.47	80.96 6.67 -20.53	81.67 6.78 -19.73	87.02 7.19 -22.30	87.30 8.01 -15.76	111.69 8.48 -36.48	124.49 9.06 -42.34	136.80 8.69 -56.85	86.98 7.61 -15.41	81.84 6.75 -15.89	83.56 6.57 -19.82	64.51 6.49 -3.45	56.83 5.77 -0.02
PJM_GEN_VFT_PROXY 323633	53.79 5.37 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.35 3.97 0.00	45.18 3.80 0.00	47.52 4.12 0.00	51.72 4.35 0.00	57.01 4.85 0.00	57.95 5.48 -0.26	58.40 5.69 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.14 6.02 -0.35	61.64 6.23 -0.25	64.75 6.78 -0.44	73.19 7.49 -2.16	81.16 7.87 -6.55	82.93 8.33 -1.51	79.40 7.91 -0.24	70.87 6.91 0.00	65.24 6.04 0.00	63.01 5.83 0.00	60.73 5.90 -0.27	56.06 5.01 0.00
PLEASANTVLY___LBMP 24000	52.72 4.31 0.00	50.65 4.10 0.00	46.44 3.56 0.00	44.77 3.39 0.00	44.65 3.27 0.00	46.82 3.43 0.00	50.87 3.51 0.00	56.02 3.86 0.00	56.78 4.28 -0.29	57.16 4.38 -0.60	58.79 4.60 -0.70	60.66 4.91 -0.58	58.95 4.78 -0.40	60.35 4.91 -0.28	63.31 5.29 -0.50	71.38 5.91 -1.93	77.28 6.27 -4.27	81.50 6.72 -1.69	77.86 6.34 -0.27	69.53 5.56 0.00	64.11 4.91 0.00	61.91 4.74 0.00	59.56 4.69 -0.30	55.08 4.03 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.36 4.94 0.00	51.21 4.65 0.00	46.87 3.99 0.00	45.18 3.80 0.00	45.06 3.68 0.00	47.25 3.86 0.00	51.39 4.02 0.00	56.69 4.54 0.00	57.53 5.06 -0.26	57.88 5.17 -0.54	59.52 5.40 -0.63	61.43 5.74 -0.52	59.71 5.59 -0.36	61.15 5.74 -0.25	64.19 6.21 -0.45	72.48 6.93 -2.01	79.65 7.34 -5.57	82.51 7.90 -1.52	78.98 7.48 -0.24	70.49 6.53 0.00	64.94 5.74 0.00	62.72 5.54 0.00	60.24 5.40 -0.27	55.70 4.64 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	53.02 4.60 0.00	50.93 4.37 0.00	46.65 3.77 0.00	44.98 3.60 0.00	44.86 3.48 0.00	47.04 3.65 0.00	51.16 3.79 0.00	56.28 4.12 0.00	56.75 4.54 0.00	56.76 4.59 0.00	58.31 4.82 0.00	60.36 5.18 0.00	58.82 5.05 0.00	60.34 5.18 0.00	63.17 5.64 0.00	70.10 6.29 -0.28	75.22 6.74 -1.74	80.59 7.31 -0.19	78.27 6.99 -0.03	70.11 6.14 0.00	64.64 5.44 0.00	62.43 5.26 0.00	59.62 5.02 -0.03	55.39 4.34 0.00
POLETTI____ 23519	53.84 5.42 0.00	51.63 5.08 0.00	47.12 4.25 0.00	45.44 4.06 0.00	45.27 3.89 0.00	47.52 4.12 0.00	51.72 4.35 0.00	57.06 4.90 0.00	58.00 5.53 -0.26	58.45 5.74 -0.54	60.00 5.88 -0.63	62.03 6.34 -0.51	60.25 6.13 -0.35	61.75 6.34 -0.25	64.81 6.84 -0.44	73.31 7.62 -2.16	81.29 8.00 -6.55	83.07 8.47 -1.51	79.54 8.05 -0.24	71.00 7.04 0.00	65.30 6.10 0.00	63.12 5.95 0.00	60.73 5.90 -0.27	56.06 5.01 0.00
PORT_JEFF_3 23555	73.79 7.16 -18.21	53.95 6.85 -0.55	50.49 6.00 -1.61	47.06 5.67 -0.01	46.97 5.58 -0.01	49.17 5.77 -0.01	53.24 5.87 0.00	58.73 6.57 0.00	59.95 7.47 -0.27	60.13 7.41 -0.55	75.93 7.59 -14.85	79.76 8.11 -16.47	83.29 8.06 -21.47	88.17 8.27 -24.74	88.17 8.34 -22.30	88.57 9.28 -15.76	113.22 10.01 -36.48	126.39 10.96 -42.34	138.65 10.54 -56.85	88.58 9.21 -15.41	83.44 8.35 -15.89	105.29 8.06 -40.05	65.88 7.86 -3.45	58.27 7.20 -0.02
PORT_JEFF_4 23616	73.79 7.16 -18.21	53.95 6.85 -0.55	50.49 6.00 -1.61	47.06 5.67 -0.01	46.97 5.58 -0.01	49.17 5.77 -0.01	53.24 5.87 0.00	58.73 6.57 0.00	59.95 7.47 -0.27	60.13 7.41 -0.55	75.93 7.59 -14.85	79.76 8.11 -16.47	83.29 8.06 -21.47	88.17 8.27 -24.74	88.17 8.34 -22.30	88.57 9.28 -15.76	113.22 10.01 -36.48	126.39 10.96 -42.34	138.65 10.54 -56.85	88.58 9.21 -15.41	83.44 8.35 -15.89	105.29 8.06 -40.05	65.88 7.86 -3.45	58.27 7.20 -0.02
PORT_JEFF_IC 23713	73.84 7.22 -18.21	53.99 6.89 -0.55	50.53 6.05 -1.61	47.06 5.67 -0.01	47.02 5.63 -0.01	49.17 5.77 -0.01	53.24 5.87 0.00	58.78 6.62 0.00	60.00 7.52 -0.27	60.19 7.46 -0.55	75.99 7.65 -14.85	79.81 8.16 -16.47	83.35 8.17 -21.42	88.08 8.44 -24.48	88.12 8.29 -22.30	88.50 9.21 -15.76	113.16 9.95 -36.48	126.33 10.89 -42.34	138.59 10.48 -56.85	88.52 9.15 -15.41	83.62 8.53 -15.89	103.58 8.17 -38.23	65.99 7.97 -3.45	58.31 7.25 -0.02
PPL PILGRIM_ST_GT1 24216	73.93 7.31 -18.21	54.08 6.98 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.18 5.79 -0.01	49.35 5.95 -0.01	53.48 6.11 0.00	58.99 6.83 0.00	60.16 7.68 -0.27	60.34 7.62 -0.55	76.05 7.70 -14.85	79.87 8.22 -16.47	90.56 8.23 -28.57	125.93 8.11 -62.67	88.00 8.17 -22.30	88.45 9.15 -15.76	113.03 9.81 -36.48	126.03 10.59 -42.34	138.30 10.19 -56.85	88.32 8.95 -15.41	83.26 8.17 -15.89	155.92 8.23 -90.52	65.99 7.97 -3.45	58.31 7.25 -0.02
PPL PILGRIM_ST_GT2 24217	73.93 7.31 -18.21	54.08 6.98 -0.55	50.66 6.18 -1.61	47.18 5.79 -0.01	47.18 5.79 -0.01	49.35 5.95 -0.01	53.48 6.11 0.00	58.99 6.83 0.00	60.16 7.68 -0.27	60.34 7.62 -0.55	76.05 7.70 -14.85	79.87 8.22 -16.47	90.56 8.23 -28.57	125.93 8.11 -62.67	88.00 8.17 -22.30	88.45 9.15 -15.76	113.03 9.81 -36.48	126.03 10.59 -42.34	138.30 10.19 -56.85	88.32 8.95 -15.41	83.26 8.17 -15.89	155.92 8.23 -90.52	65.99 7.97 -3.45	58.31 7.25 -0.02
PPL_SHRM_GT3 24213	73.49 6.87 -18.21	53.67 6.57 -0.55	50.19 5.70 -1.61	46.73 5.34 -0.01	46.64 5.26 -0.01	48.82 5.42 -0.01	52.76 5.40 0.00	58.26 6.10 0.00	59.53 7.05 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.37 7.72 -16.47	83.04 7.74 -21.53	88.31 8.05 -25.10	88.00 8.17 -22.30	88.50 9.21 -15.76	113.29 10.08 -36.48	126.39 10.96 -42.34	138.73 10.62 -56.85	88.58 9.21 -15.41	83.26 8.17 -15.89	105.12 7.77 -40.17	65.55 7.53 -3.45	57.91 6.84 -0.02
PPL_SHRM_GT4 24214	73.49 6.87 -18.21	53.67 6.57 -0.55	50.19 5.70 -1.61	46.73 5.34 -0.01	46.64 5.26 -0.01	48.82 5.42 -0.01	52.76 5.40 0.00	58.26 6.10 0.00	59.53 7.05 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.37 7.72 -16.47	83.04 7.74 -21.53	88.31 8.05 -25.10	88.00 8.17 -22.30	88.50 9.21 -15.76	113.29 10.08 -36.48	126.39 10.96 -42.34	138.73 10.62 -56.85	88.58 9.21 -15.41	83.26 8.17 -15.89	105.12 7.77 -40.17	65.55 7.53 -3.45	57.91 6.84 -0.02
PROJECT___ORANGE 1 24174	48.61 0.19 0.00	46.65 0.09 0.00	42.84 -0.04 0.00	41.30 -0.08 0.00	41.38 0.00 0.00	43.39 0.00 0.00	47.51 0.14 0.00	52.47 0.31 0.00	52.42 0.21 0.00	52.33 0.16 0.00	53.65 0.16 0.00	55.39 0.22 0.00	54.04 0.27 0.00	55.44 0.28 0.00	57.76 0.23 0.00	63.79 0.26 0.00	66.94 0.20 0.00	73.31 0.22 0.00	71.54 0.29 0.00	64.29 0.32 0.00	59.50 0.30 0.00	57.46 0.29 0.00	54.68 0.11 0.00	51.26 0.21 0.00
PROJECT___ORANGE 2 24166	48.61 0.19 0.00	46.65 0.09 0.00	42.84 -0.04 0.00	41.30 -0.08 0.00	41.38 0.00 0.00	43.39 0.00 0.00	47.51 0.14 0.00	52.47 0.31 0.00	52.42 0.21 0.00	52.33 0.16 0.00	53.65 0.16 0.00	55.39 0.22 0.00	54.04 0.27 0.00	55.44 0.28 0.00	57.76 0.23 0.00	63.79 0.26 0.00	66.94 0.20 0.00	73.31 0.22 0.00	71.54 0.29 0.00	64.29 0.32 0.00	59.50 0.30 0.00	57.46 0.29 0.00	54.68 0.11 0.00	51.26 0.21 0.00

PYRITES___HYD 24023	44.09 -1.94 2.38	43.82 -1.77 0.97	41.38 -1.50 0.00	40.14 -1.24 0.00	40.18 -1.20 0.00	42.35 -1.04 0.00	45.85 -1.52 0.00	47.56 -1.98 2.62	47.53 -1.88 2.80	50.29 -1.88 0.01	48.56 -1.98 2.95	47.95 -1.98 5.24	48.17 -1.93 3.67	47.96 -1.93 5.27	48.16 -2.24 7.12	48.65 -2.67 12.22	48.73 -3.20 14.80	49.27 -4.16 19.66	49.18 -3.92 18.15	50.81 -3.52 9.64	52.97 -3.26 2.98	49.16 -2.91 5.10	47.47 -2.45 4.64	47.00 -2.30 1.75
RAMAPO___LBMP 323565	53.02 4.60 0.00	50.89 4.33 0.00	46.52 3.64 0.00	44.90 3.52 0.00	44.77 3.39 0.00	46.95 3.56 0.00	51.11 3.74 0.00	56.33 4.17 0.00	57.15 4.70 -0.23	57.46 4.80 -0.49	59.04 4.98 -0.57	60.99 5.35 -0.47	59.25 5.16 -0.33	60.74 5.35 -0.23	63.74 5.81 -0.41	72.59 6.48 -2.57	83.35 6.88 -9.74	81.78 7.31 -1.38	78.46 6.99 -0.22	70.04 6.08 0.00	64.53 5.33 0.00	62.37 5.20 0.00	59.83 5.02 -0.25	55.39 4.34 0.00
RANKINE____ 23646	49.33 0.92 0.00	47.21 0.65 0.00	43.14 0.26 0.00	41.55 0.17 0.00	41.84 0.46 0.00	44.13 0.74 0.00	48.22 0.85 0.00	54.25 2.09 0.00	53.83 1.62 0.00	53.84 1.67 0.00	55.00 1.50 -0.01	56.29 1.10 -0.01	54.91 1.13 -0.01	56.49 1.32 -0.01	59.70 2.13 -0.04	65.31 1.78 0.00	68.20 1.47 0.00	75.13 2.04 0.00	73.60 2.35 0.00	66.46 2.49 0.00	61.09 1.89 0.00	58.83 1.66 0.00	54.95 0.38 0.00	53.04 1.99 0.00
RAVENSWOOD_GT2_1 24244	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT2_2 24245	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT2_3 24246	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.35 3.97 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.06 5.59 -0.26	58.50 5.79 -0.54	60.11 5.99 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.47 6.27 0.00	63.23 6.06 0.00	60.78 5.95 -0.27	56.15 5.10 0.00
RAVENSWOOD_GT2_4 24247	53.89 5.47 0.00	51.72 5.17 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.35 3.97 0.00	47.56 4.17 0.00	51.82 4.45 0.00	57.17 5.01 0.00	58.06 5.59 -0.26	58.50 5.79 -0.54	60.11 5.99 -0.63	62.14 6.45 -0.51	60.35 6.23 -0.35	61.86 6.45 -0.25	64.93 6.96 -0.44	73.44 7.75 -2.16	81.42 8.14 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.47 6.27 0.00	63.23 6.06 0.00	60.78 5.95 -0.27	56.15 5.10 0.00
RAVENSWOOD_GT3_1 24248	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT3_2 24249	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT3_3 24250	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.82 4.45 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.55 5.84 -0.54	60.16 6.04 -0.63	62.19 6.51 -0.51	60.41 6.29 -0.35	61.91 6.51 -0.25	64.99 7.02 -0.44	73.51 7.81 -2.16	81.48 8.21 -6.54	83.29 8.69 -1.51	79.83 8.33 -0.24	71.19 7.23 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.20 5.15 0.00
RAVENSWOOD_GT3_4 24251	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.82 4.45 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.55 5.84 -0.54	60.16 6.04 -0.63	62.19 6.51 -0.51	60.41 6.29 -0.35	61.91 6.51 -0.25	64.99 7.02 -0.44	73.51 7.81 -2.16	81.48 8.21 -6.54	83.29 8.69 -1.51	79.83 8.33 -0.24	71.19 7.23 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.20 5.15 0.00
RAVENSWOOD_GT_1 23729	54.14 5.71 -0.01	51.92 5.35 -0.01	47.34 4.46 0.00	45.64 4.26 0.00	45.48 4.10 0.00	47.60 4.21 0.00	51.91 4.55 0.00	57.32 5.16 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.32 6.20 -0.63	62.42 6.73 -0.52	60.63 6.50 -0.36	62.15 6.73 -0.26	65.16 7.19 -0.44	73.71 8.01 -2.17	81.69 8.41 -6.55	83.61 8.99 -1.53	84.14 8.55 -4.33	71.38 7.42 0.00	65.65 6.45 0.00	63.40 6.23 0.00	61.05 6.22 -0.27	56.36 5.31 0.00
RAVENSWOOD_GT_10 24258	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.15 8.55 -1.51	79.68 8.19 -0.24	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_11 24259	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.15 8.55 -1.51	79.68 8.19 -0.24	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_4 24252	53.83 5.42 0.01	51.62 5.08 0.01	47.12 4.25 0.00	45.44 4.06 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.29 6.18 -0.35	61.74 6.34 -0.25	64.81 6.84 -0.44	73.37 7.68 -2.15	81.34 8.07 -6.54	83.15 8.55 -1.51	82.72 8.12 -3.34	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.11 5.06 0.00

RAVENSWOOD_GT_5 24254	53.83 5.42 0.01	51.62 5.08 0.01	47.12 4.25 0.00	45.44 4.06 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.29 6.18 -0.35	61.74 6.34 -0.25	64.81 6.84 -0.44	73.37 7.68 -2.15	81.34 8.07 -6.54	83.15 8.55 -1.51	82.72 8.12 -3.34	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_6 24253	53.83 5.42 0.01	51.62 5.08 0.01	47.12 4.25 0.00	45.44 4.06 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.29 6.18 -0.35	61.74 6.34 -0.25	64.81 6.84 -0.44	73.37 7.68 -2.15	81.34 8.07 -6.54	83.15 8.55 -1.51	82.72 8.12 -3.34	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_7 24255	53.83 5.42 0.01	51.62 5.08 0.01	47.12 4.25 0.00	45.44 4.06 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.05 5.94 -0.63	62.08 6.40 -0.51	60.29 6.18 -0.35	61.74 6.34 -0.25	64.81 6.84 -0.44	73.37 7.68 -2.15	81.34 8.07 -6.54	83.15 8.55 -1.51	82.72 8.12 -3.34	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.73 5.90 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.15 8.55 -1.51	79.68 8.19 -0.24	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD_GT_9 24257	53.84 5.42 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.30 6.18 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.15 8.55 -1.51	79.68 8.19 -0.24	71.06 7.10 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD___1 23533	54.09 5.66 -0.01	51.91 5.35 -0.01	47.30 4.42 0.00	45.60 4.22 0.00	45.48 4.10 0.00	47.56 4.17 0.00	51.91 4.55 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.55 5.84 -0.54	60.26 6.15 -0.63	62.37 6.67 -0.52	60.58 6.45 -0.36	62.09 6.67 -0.26	65.10 7.13 -0.44	73.71 8.01 -2.17	81.69 8.41 -6.55	83.52 8.91 -1.52	80.05 8.55 -0.25	71.38 7.42 0.00	65.59 6.40 0.00	63.40 6.23 0.00	61.00 6.16 -0.27	56.31 5.26 0.00
RAVENSWOOD___2 23534	54.09 5.66 -0.01	51.87 5.31 -0.01	47.30 4.42 0.00	45.60 4.22 0.00	45.44 4.06 0.00	47.56 4.17 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.58 6.45 -0.36	62.03 6.62 -0.26	65.10 7.13 -0.44	73.64 7.94 -2.17	81.63 8.34 -6.55	83.52 8.91 -1.52	79.98 8.48 -0.25	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.31 5.26 0.00
RAVENSWOOD___3 23535	53.89 5.47 0.00	51.68 5.12 0.00	47.17 4.29 0.00	45.48 4.10 0.00	45.31 3.93 0.00	47.52 4.12 0.00	51.77 4.41 0.00	57.12 4.96 0.00	58.06 5.59 -0.26	58.45 5.74 -0.54	60.11 5.99 -0.63	62.08 6.40 -0.51	60.35 6.23 -0.35	61.80 6.40 -0.25	64.87 6.90 -0.44	73.38 7.68 -2.16	81.35 8.07 -6.54	83.22 8.62 -1.51	79.69 8.19 -0.24	71.13 7.16 0.00	65.41 6.21 0.00	63.17 6.00 0.00	60.78 5.95 -0.27	56.11 5.06 0.00
RAVENSWOOD___4 23820	54.04 5.61 -0.01	51.87 5.31 -0.01	47.25 4.38 0.00	45.60 4.22 0.00	45.44 4.06 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.52 6.40 -0.36	62.03 6.62 -0.26	65.04 7.07 -0.44	73.64 7.94 -2.16	81.62 8.34 -6.55	83.43 8.84 -1.50	75.95 8.48 3.78	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.31 5.26 0.00
RCPL_TRUST___DRP 24196	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.26 6.15 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.57 8.27 -6.56	83.37 8.77 -1.51	79.76 8.26 -0.24	71.19 7.23 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
RED___ROCHESTER 323720	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
RENSSELAER___COGEN 23796	50.60 2.18 0.00	48.79 2.23 0.00	45.58 2.70 0.00	43.99 2.61 0.00	43.95 2.57 0.00	46.00 2.60 0.00	49.92 2.56 0.00	54.87 2.71 0.00	54.10 2.09 0.21	53.83 2.09 0.43	55.18 2.19 0.50	57.08 2.32 0.41	55.74 2.26 0.29	57.22 2.26 0.20	59.64 2.47 0.36	65.32 2.86 1.08	68.76 3.14 1.11	75.31 3.44 1.21	74.28 3.21 0.19	66.78 2.81 0.00	61.92 2.72 0.00	59.80 2.63 0.00	56.86 2.51 0.22	53.40 2.35 0.00
REVERE_CPPR_DRP 24186	50.06 1.65 0.00	48.00 1.44 0.00	44.12 1.24 0.00	42.58 1.20 0.00	42.62 1.24 0.00	44.82 1.43 0.00	49.12 1.75 0.00	54.19 2.03 0.00	54.15 1.93 0.00	54.05 1.88 0.00	55.36 1.87 0.00	57.22 2.04 0.00	55.76 1.99 0.00	57.20 2.04 0.00	59.71 2.19 0.00	66.01 2.48 0.00	69.27 2.54 0.00	75.94 2.85 0.00	74.39 3.13 0.00	66.84 2.88 0.00	61.92 2.72 0.00	59.63 2.46 0.00	56.53 1.96 0.00	52.84 1.79 0.00
RIVERBAY___ 323610	54.57 6.15 -0.01	52.38 5.82 -0.01	47.73 4.84 -0.01	46.06 4.67 -0.01	45.90 4.51 -0.01	47.86 4.47 0.00	52.25 4.88 0.00	57.42 5.27 0.00	58.20 5.74 -0.25	58.54 5.84 -0.53	60.53 6.42 -0.63	62.65 6.95 -0.52	60.96 6.83 -0.36	62.42 7.01 -0.26	65.91 7.94 -0.44	74.47 8.77 -2.17	82.43 9.14 -6.55	84.40 9.80 -1.52	80.76 9.26 -0.25	72.22 8.25 0.00	66.24 7.04 0.00	64.26 7.09 0.00	61.93 7.09 -0.28	57.12 6.07 0.00
ROARING___BROOK_WT_PWR 323790	49.35 -0.44 -1.37	46.74 -0.37 -0.55	42.58 -0.30 0.00	41.09 -0.29 0.00	41.13 -0.25 0.00	43.18 -0.22 0.00	47.18 -0.19 0.00	53.51 -0.16 -1.50	53.67 -0.16 -1.61	52.02 -0.16 0.00	55.03 -0.16 -1.70	58.02 -0.17 -3.01	55.71 -0.16 -2.11	58.02 -0.16 -3.03	61.39 -0.23 -4.09	70.24 -0.32 -7.02	74.91 -0.33 -8.50	84.02 -0.36 -11.29	81.40 -0.28 -10.43	69.25 -0.25 -5.54	60.67 -0.24 -1.71	59.81 -0.28 -2.93	56.85 -0.38 -2.66	51.65 -0.41 -1.01

ROCHESTER_9_IC 23652	48.85 0.43 0.00	46.88 0.33 0.00	42.88 0.00 0.00	41.26 -0.12 0.00	41.55 0.17 0.00	43.65 0.26 0.00	47.89 0.52 0.00	53.15 0.99 0.00	52.79 0.58 0.00	52.64 0.47 0.00	53.92 0.43 0.00	55.34 0.17 0.00	54.14 0.38 0.00	55.71 0.55 0.00	58.56 1.04 0.00	64.24 0.70 0.00	67.21 0.47 0.00	73.82 0.73 0.00	72.11 0.86 0.00	64.92 0.96 0.00	60.44 1.25 0.00	58.37 1.20 0.00	54.79 0.22 0.00	52.12 1.07 0.00
ROSETON___1 23587	52.63 4.21 0.00	50.56 4.00 0.00	46.31 3.43 0.00	44.69 3.31 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.82 3.46 0.00	55.96 3.81 0.00	56.67 4.23 -0.23	56.99 4.33 -0.49	58.56 4.49 -0.57	60.50 4.86 -0.47	58.76 4.68 -0.32	60.18 4.80 -0.23	63.11 5.18 -0.41	70.60 5.84 -1.23	74.14 6.14 -1.26	81.05 6.58 -1.38	77.75 6.27 -0.22	69.47 5.50 0.00	64.05 4.86 0.00	61.86 4.69 0.00	59.40 4.58 -0.25	55.03 3.98 0.00
ROSETON___2 23588	52.63 4.21 0.00	50.56 4.00 0.00	46.31 3.43 0.00	44.69 3.31 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.82 3.46 0.00	55.96 3.81 0.00	56.67 4.23 -0.23	56.99 4.33 -0.49	58.56 4.49 -0.57	60.50 4.86 -0.47	58.76 4.68 -0.32	60.18 4.80 -0.23	63.11 5.18 -0.41	70.60 5.84 -1.23	74.14 6.14 -1.26	81.05 6.58 -1.38	77.75 6.27 -0.22	69.47 5.50 0.00	64.05 4.86 0.00	61.86 4.69 0.00	59.40 4.58 -0.25	55.03 3.98 0.00
RUSSELL___1 23602	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
RUSSELL___2 23532	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
RUSSELL___3 23549	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
RUSSELL___4 23556	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
RUSSELL___STATION 23914	49.04 0.63 0.00	47.07 0.51 0.00	43.05 0.17 0.00	41.42 0.04 0.00	41.71 0.33 0.00	43.87 0.48 0.00	48.08 0.71 0.00	53.41 1.25 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.61 0.44 0.00	54.41 0.65 0.00	55.99 0.83 0.00	58.85 1.32 0.00	64.61 1.08 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.54 1.28 0.00	65.31 1.35 0.00	60.85 1.66 0.00	58.72 1.54 0.00	55.11 0.55 0.00	52.38 1.33 0.00
S SALMON___HYD 24043	48.36 0.15 0.20	46.52 0.05 0.08	42.84 -0.04 0.00	41.30 -0.08 0.00	41.38 0.00 0.00	43.48 0.09 0.00	47.56 0.19 0.00	52.25 0.31 0.22	52.19 0.21 0.24	52.22 0.05 0.00	53.24 0.00 0.25	54.84 0.11 0.44	53.62 0.16 0.31	54.88 0.17 0.45	56.70 -0.23 0.60	62.12 -0.38 1.03	65.02 -0.46 1.25	70.99 -0.44 1.66	69.58 -0.14 1.54	63.21 0.06 0.82	59.18 0.24 0.25	56.97 0.23 0.43	54.23 0.05 0.39	51.00 0.10 0.15
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	48.80 0.39 0.00	46.69 0.14 0.00	42.71 -0.17 0.00	41.13 -0.25 0.00	41.42 0.04 0.00	43.65 0.26 0.00	47.65 0.29 0.00	53.46 1.30 0.00	53.00 0.78 0.00	52.96 0.78 0.00	54.14 0.64 -0.01	55.35 0.17 -0.01	53.99 0.22 -0.01	55.61 0.44 -0.01	58.66 1.09 -0.04	64.30 0.77 0.00	67.00 0.27 0.00	73.90 0.81 0.00	72.39 1.14 0.00	65.37 1.41 0.00	60.20 1.01 0.00	58.03 0.86 0.00	54.24 -0.33 0.00	52.43 1.38 0.00
SELKIRK___I 23801	50.98 2.56 0.00	49.16 2.61 0.00	45.58 2.70 0.00	43.95 2.57 0.00	43.90 2.52 0.00	45.91 2.52 0.00	49.87 2.51 0.00	54.87 2.71 0.00	54.57 2.51 0.15	54.36 2.50 0.31	55.74 2.62 0.37	57.63 2.76 0.30	56.19 2.63 0.21	57.71 2.70 0.15	60.14 2.88 0.26	66.05 3.30 0.78	69.46 3.53 0.81	76.08 3.87 0.88	74.75 3.63 0.14	67.22 3.26 0.00	62.22 3.02 0.00	60.14 2.97 0.00	57.35 2.94 0.16	53.75 2.70 0.00
SELKIRK___II 23799	50.69 2.28 0.00	48.88 2.33 0.00	45.45 2.57 0.00	43.86 2.48 0.00	43.82 2.44 0.00	45.82 2.43 0.00	49.78 2.41 0.00	54.71 2.56 0.00	54.25 2.19 0.16	54.04 2.19 0.33	55.41 2.30 0.38	57.35 2.49 0.31	55.91 2.36 0.22	57.38 2.37 0.15	59.85 2.59 0.27	65.65 2.92 0.81	69.10 3.20 0.84	75.68 3.51 0.92	74.39 3.28 0.14	66.84 2.88 0.00	61.92 2.72 0.00	59.80 2.63 0.00	57.02 2.62 0.16	53.50 2.45 0.00
SENECA OSWGO___HYD 24041	48.27 -0.14 0.00	46.32 -0.23 0.00	42.58 -0.30 0.00	41.05 -0.33 0.00	41.13 -0.25 0.00	43.13 -0.26 0.00	47.18 -0.19 0.00	52.05 -0.10 0.00	52.00 -0.21 0.00	51.91 -0.26 0.00	53.17 -0.32 0.00	54.90 -0.27 0.00	53.50 -0.27 0.00	54.94 -0.22 0.00	57.18 -0.34 0.00	63.09 -0.44 0.00	66.27 -0.46 0.00	72.58 -0.51 0.00	70.90 -0.35 0.00	63.77 -0.19 0.00	59.02 -0.18 0.00	57.00 -0.17 0.00	54.30 -0.27 0.00	50.90 -0.15 0.00
SENECA___ENERGY 23797	48.85 0.43 0.00	46.88 0.33 0.00	42.96 0.09 0.00	41.42 0.04 0.00	41.59 0.21 0.00	43.70 0.31 0.00	47.94 0.57 0.00	52.99 0.83 0.00	52.79 0.58 0.00	52.80 0.63 0.00	54.13 0.64 0.00	55.67 0.50 0.00	54.30 0.54 0.00	55.82 0.66 0.00	58.39 0.86 0.00	64.42 0.89 0.00	67.60 0.87 0.00	74.19 1.10 0.00	72.61 1.35 0.00	65.31 1.35 0.00	60.56 1.36 0.00	58.37 1.20 0.00	55.17 0.60 0.00	51.92 0.87 0.00
SHOEMAKER___GT 23640	52.20 3.78 0.00	50.14 3.58 0.00	45.97 3.09 0.00	44.36 2.98 0.00	44.23 2.85 0.00	46.38 2.99 0.00	50.49 3.13 0.00	55.60 3.44 0.00	56.19 3.76 -0.21	56.42 3.81 -0.45	57.97 3.96 -0.52	59.85 4.25 -0.43	58.14 4.08 -0.29	59.61 4.25 -0.21	62.44 4.54 -0.37	67.22 5.08 1.40	57.55 5.47 14.66	80.26 5.92 -1.25	77.16 5.70 -0.20	68.96 4.99 0.00	63.64 4.44 0.00	61.51 4.34 0.00	58.93 4.15 -0.22	54.68 3.62 0.00

SHOREHAM_IC_1 23715	73.49 6.87 -18.21	53.67 6.57 -0.55	50.19 5.70 -1.61	46.73 5.34 -0.01	46.64 5.26 -0.01	48.82 5.42 -0.01	52.76 5.40 0.00	58.26 6.10 0.00	59.53 7.05 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.37 7.72 -16.47	83.04 7.74 -21.53	88.31 8.05 -25.10	88.00 8.17 -22.30	88.50 9.21 -15.76	113.29 10.08 -36.48	126.39 10.96 -42.34	138.73 10.62 -56.85	88.58 9.21 -15.41	83.26 8.17 -15.89	105.12 7.77 -40.17	65.55 7.53 -3.45	57.91 6.84 -0.02
SHOREHAM_IC_2 23716	73.49 6.87 -18.21	53.67 6.57 -0.55	50.19 5.70 -1.61	46.73 5.34 -0.01	46.64 5.26 -0.01	48.82 5.42 -0.01	52.76 5.40 0.00	58.26 6.10 0.00	59.53 7.05 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.37 7.72 -16.47	83.04 7.74 -21.53	88.31 8.05 -25.10	88.00 8.17 -22.30	88.50 9.21 -15.76	113.29 10.08 -36.48	126.39 10.96 -42.34	138.73 10.62 -56.85	88.58 9.21 -15.41	83.26 8.17 -15.89	105.12 7.77 -40.17	65.55 7.53 -3.45	57.91 6.84 -0.02
SISSONVILLE____ 23735	43.78 -2.32 2.32	43.47 -2.14 0.94	41.08 -1.80 0.00	39.77 -1.61 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.38 -1.99 0.00	47.06 -2.55 2.55	47.04 -2.45 2.72	49.77 -2.40 0.01	48.05 -2.57 2.87	47.49 -2.59 5.09	47.67 -2.53 3.56	47.44 -2.59 5.13	47.67 -2.93 6.92	48.28 -3.37 11.89	48.20 -4.14 14.40	48.64 -5.33 19.12	48.54 -5.06 17.66	49.99 -4.61 9.37	52.10 -4.20 2.89	48.50 -3.72 4.96	47.05 -3.00 4.51	46.64 -2.71 1.71
SITHE_IND_GS1 24169	47.55 -0.87 0.00	45.67 -0.89 0.00	41.98 -0.90 0.00	40.51 -0.87 0.00	40.55 -0.83 0.00	42.52 -0.87 0.00	46.51 -0.85 0.00	51.17 -0.99 0.00	51.17 -1.04 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.13 -1.60 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
SITHE_IND_GS2 24170	47.55 -0.87 0.00	45.67 -0.89 0.00	41.98 -0.90 0.00	40.51 -0.87 0.00	40.55 -0.83 0.00	42.52 -0.87 0.00	46.51 -0.85 0.00	51.17 -0.99 0.00	51.17 -1.04 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.13 -1.60 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
SITHE_IND_GS3 24171	47.55 -0.87 0.00	45.67 -0.89 0.00	41.98 -0.90 0.00	40.51 -0.87 0.00	40.55 -0.83 0.00	42.52 -0.87 0.00	46.51 -0.85 0.00	51.17 -0.99 0.00	51.17 -1.04 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.13 -1.60 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
SITHE_IND_GS4 24172	47.55 -0.87 0.00	45.67 -0.89 0.00	41.98 -0.90 0.00	40.51 -0.87 0.00	40.55 -0.83 0.00	42.52 -0.87 0.00	46.51 -0.85 0.00	51.17 -0.99 0.00	51.17 -1.04 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.13 -1.60 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
SITHE____BATAVIA 24024	49.33 0.92 0.00	47.21 0.65 0.00	43.09 0.22 0.00	41.42 0.04 0.00	41.79 0.41 0.00	44.17 0.78 0.00	48.26 0.90 0.00	53.83 1.67 0.00	53.31 1.10 0.00	53.00 0.83 0.00	54.24 0.75 0.00	55.39 0.22 0.00	54.14 0.38 0.00	55.71 0.55 0.00	58.96 1.44 0.01	64.74 1.20 0.00	67.60 0.87 0.00	74.48 1.39 0.00	73.04 1.78 0.00	65.88 1.92 0.00	61.27 2.07 0.00	59.06 1.88 0.00	55.06 0.49 0.00	52.89 1.84 0.00
SITHE____INDEPEND 23800	47.55 -0.87 0.00	45.67 -0.89 0.00	41.98 -0.90 0.00	40.51 -0.87 0.00	40.55 -0.83 0.00	42.52 -0.87 0.00	46.51 -0.85 0.00	51.17 -0.99 0.00	51.17 -1.04 0.00	51.07 -1.10 0.00	52.36 -1.13 0.00	54.01 -1.16 0.00	52.63 -1.13 0.00	54.06 -1.10 0.00	56.26 -1.27 0.00	62.08 -1.46 0.00	65.13 -1.60 0.00	71.41 -1.68 0.00	69.69 -1.57 0.00	62.56 -1.41 0.00	57.95 -1.25 0.00	55.97 -1.20 0.00	53.42 -1.15 0.00	50.08 -0.97 0.00
SITHE____MASSENA 23902	43.57 -2.03 2.81	43.50 -1.91 1.14	41.29 -1.59 0.00	39.93 -1.45 0.00	39.97 -1.41 0.00	42.00 -1.39 0.00	45.47 -1.90 0.00	46.62 -2.45 3.09	46.56 -2.35 3.30	49.87 -2.29 0.01	47.60 -2.41 3.49	46.51 -2.48 6.18	47.02 -2.42 4.32	46.46 -2.48 6.22	46.48 -2.65 8.40	46.32 -2.79 14.42	46.27 -3.00 17.47	46.32 -3.58 23.19	46.35 -3.49 21.42	49.40 -3.20 11.37	52.73 -2.96 3.51	48.36 -2.80 6.01	46.58 -2.51 5.47	46.58 -2.40 2.07
SITHE____OGDNSBRG 24021	43.97 -1.94 2.51	43.72 -1.82 1.02	41.34 -1.54 0.00	40.05 -1.33 0.00	40.10 -1.28 0.00	42.26 -1.13 0.00	45.76 -1.61 0.00	47.31 -2.09 2.76	47.28 -1.98 2.95	50.18 -1.98 0.01	48.29 -2.09 3.11	47.51 -2.15 5.51	47.81 -2.10 3.86	47.51 -2.10 5.55	47.62 -2.41 7.50	48.00 -2.67 12.87	48.08 -3.07 15.59	48.59 -3.80 20.70	48.51 -3.63 19.12	50.56 -3.26 10.15	53.05 -3.02 3.13	49.06 -2.74 5.37	47.28 -2.40 4.89	46.91 -2.30 1.85
SITHE____STERLING 23777	49.87 1.45 0.00	47.81 1.26 0.00	43.95 1.07 0.00	42.42 1.03 0.00	42.45 1.07 0.00	44.61 1.21 0.00	48.84 1.47 0.00	53.88 1.72 0.00	53.88 1.67 0.00	53.79 1.62 0.00	55.09 1.60 0.00	56.83 1.65 0.00	55.43 1.67 0.00	56.87 1.71 0.00	59.37 1.84 0.00	65.63 2.09 0.00	68.87 2.13 0.00	75.58 2.49 0.00	73.96 2.71 0.00	66.39 2.43 0.00	61.45 2.25 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.63 1.58 0.00
SOUTH CAIRO____GT 23612	50.93 2.52 0.00	49.11 2.56 0.00	46.05 3.17 0.00	44.49 3.11 0.00	44.49 3.11 0.00	46.60 3.21 0.00	50.59 3.22 0.00	55.45 3.29 0.00	54.41 2.19 0.00	54.10 1.93 0.00	55.52 2.03 0.00	57.38 2.21 0.00	55.76 1.99 0.00	57.31 2.15 0.00	59.71 2.19 0.00	66.01 2.48 0.00	69.60 2.87 0.00	76.60 3.51 0.00	74.75 3.49 0.00	67.10 3.13 0.00	62.39 3.19 0.00	60.37 3.20 0.00	57.35 2.78 0.00	53.86 2.81 0.00
SOUTH HAMPTN____IC 23720	74.61 7.99 -18.21	54.74 7.64 -0.55	51.17 6.69 -1.61	47.64 6.25 -0.01	47.56 6.17 -0.01	49.74 6.34 -0.01	53.76 6.39 0.00	59.41 7.25 0.00	60.79 8.30 -0.27	61.02 8.30 -0.55	76.96 8.61 -14.85	80.81 9.16 -16.47	84.43 9.14 -21.52	89.70 9.49 -25.05	89.49 9.66 -22.30	90.16 10.86 -15.76	114.89 11.68 -36.48	128.15 12.72 -42.34	140.37 12.26 -56.85	90.05 10.68 -15.41	84.51 9.41 -15.89	106.71 8.98 -40.56	66.64 8.62 -3.45	58.92 7.86 -0.02
SOUTHOLD____IC 23719	75.72 9.10 -18.21	55.76 8.66 -0.55	52.12 7.63 -1.61	48.55 7.16 -0.01	48.42 7.03 -0.01	50.65 7.25 -0.01	54.71 7.34 0.00	60.56 8.40 0.00	62.04 9.56 -0.27	62.32 9.60 -0.55	78.29 9.95 -14.85	82.30 10.65 -16.47	85.83 10.54 -21.53	91.15 10.92 -25.06	90.99 11.16 -22.30	91.88 12.58 -15.76	116.76 13.54 -36.48	130.13 14.70 -42.34	142.29 14.18 -56.85	91.78 12.41 -15.41	85.93 10.83 -15.89	108.03 10.29 -40.57	67.73 9.71 -3.45	60.00 8.93 -0.02

ST LAWRENCE____ 23600	43.23 -2.27 2.91	43.19 -2.19 1.18	40.95 -1.93 0.00	39.60 -1.78 0.00	39.60 -1.78 0.00	41.57 -1.82 0.00	45.28 -2.08 0.00	46.56 -2.40 3.20	46.44 -2.35 3.42	49.82 -2.35 0.01	47.47 -2.41 3.61	46.23 -2.54 6.40	46.81 -2.47 4.48	46.18 -2.54 6.45	46.12 -2.70 8.70	45.60 -2.99 14.95	45.50 -3.14 18.10	45.55 -3.51 24.03	45.64 -3.42 22.20	49.05 -3.13 11.78	52.66 -2.90 3.64	48.20 -2.74 6.23	46.33 -2.56 5.67	46.46 -2.45 2.14
STATION 5_MISC_HYD 23604	48.85 0.43 0.00	46.88 0.33 0.00	42.88 0.00 0.00	41.26 -0.12 0.00	41.55 0.17 0.00	43.65 0.26 0.00	47.89 0.52 0.00	53.15 0.99 0.00	52.79 0.58 0.00	52.64 0.47 0.00	53.92 0.43 0.00	55.34 0.17 0.00	54.14 0.38 0.00	55.71 0.55 0.00	58.56 1.04 0.00	64.24 0.70 0.00	67.21 0.47 0.00	73.82 0.73 0.00	72.11 0.86 0.00	64.92 0.96 0.00	60.44 1.25 0.00	58.37 1.20 0.00	54.79 0.22 0.00	52.12 1.07 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	48.95 0.53 0.00	46.97 0.42 0.00	43.01 0.13 0.00	41.42 0.04 0.00	41.67 0.29 0.00	43.83 0.43 0.00	48.08 0.71 0.00	53.26 1.10 0.00	53.05 0.83 0.00	52.85 0.68 0.00	54.18 0.69 0.00	55.67 0.50 0.00	54.41 0.65 0.00	55.93 0.77 0.00	58.68 1.15 0.00	64.61 1.08 0.00	67.74 1.00 0.00	74.33 1.24 0.00	72.68 1.42 0.00	65.37 1.41 0.00	60.80 1.60 0.00	58.66 1.48 0.00	55.22 0.66 0.00	52.17 1.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	48.51 0.10 0.00	46.55 0.00 0.00	42.62 -0.26 0.00	41.01 -0.37 0.00	41.26 -0.12 0.00	43.39 0.00 0.00	47.60 0.24 0.00	52.83 0.68 0.00	52.53 0.32 0.00	52.33 0.16 0.00	53.65 0.16 0.00	55.12 -0.06 0.00	53.87 0.11 0.00	55.44 0.28 0.00	58.22 0.69 0.00	63.98 0.45 0.00	66.94 0.20 0.00	73.53 0.44 0.00	71.82 0.57 0.00	64.67 0.70 0.00	60.20 1.01 0.00	58.03 0.86 0.00	54.51 -0.05 0.00	51.76 0.71 0.00
STEEL____WIND 323596	49.38 0.97 0.00	47.25 0.70 0.00	43.14 0.26 0.00	41.59 0.21 0.00	41.88 0.50 0.00	44.17 0.78 0.00	48.26 0.90 0.00	54.30 2.14 0.00	53.88 1.67 0.00	53.89 1.72 0.00	55.05 1.55 -0.01	56.34 1.16 -0.01	54.96 1.18 -0.01	56.55 1.38 -0.01	59.76 2.19 -0.04	65.38 1.84 0.00	68.20 1.47 0.00	75.21 2.12 0.00	73.68 2.42 0.00	66.53 2.56 0.00	61.15 1.95 0.00	58.89 1.71 0.00	55.00 0.43 0.00	53.04 1.99 0.00
STEBEN_REC_LFGE 323667	50.54 2.13 0.00	48.28 1.72 0.00	44.16 1.29 0.00	42.54 1.16 0.00	42.83 1.45 0.00	45.17 1.78 0.00	49.55 2.18 0.00	55.18 3.02 0.00	54.82 2.61 0.00	54.73 2.56 0.00	55.95 2.46 0.00	57.38 2.21 0.00	56.02 2.26 0.00	57.70 2.54 0.00	60.46 2.93 0.00	66.96 3.43 0.00	70.20 3.47 0.00	77.26 4.16 0.00	75.96 4.70 0.00	68.51 4.54 0.00	63.17 3.97 0.00	60.83 3.66 0.00	56.91 2.34 0.00	54.22 3.17 0.00
STONY____BROOK 24151	73.84 7.22 -18.21	53.99 6.89 -0.55	50.53 6.05 -1.61	47.10 5.71 -0.01	47.02 5.63 -0.01	49.17 5.77 -0.01	53.29 5.92 0.00	58.84 6.68 0.00	60.05 7.57 -0.27	60.24 7.51 -0.55	76.09 7.75 -14.85	79.92 8.27 -16.47	83.08 8.28 -21.04	86.17 8.55 -22.46	88.40 8.57 -22.30	88.89 9.59 -15.76	113.56 10.34 -36.48	126.68 11.25 -42.34	138.94 10.83 -56.85	88.83 9.46 -15.41	83.73 8.64 -15.89	99.19 8.29 -33.73	66.04 8.02 -3.45	58.31 7.25 -0.02
STURGEON_POOL_HYD 23609	52.68 4.26 0.00	50.60 4.05 0.00	46.26 3.39 0.00	44.61 3.23 0.00	44.49 3.11 0.00	46.56 3.17 0.00	50.68 3.31 0.00	55.81 3.65 0.00	56.52 4.18 -0.13	56.68 4.22 -0.28	58.25 4.44 -0.33	60.19 4.75 -0.27	58.57 4.62 -0.19	60.03 4.74 -0.13	62.99 5.23 -0.23	70.08 5.84 -0.70	73.73 6.27 -0.72	80.60 6.72 -0.79	77.72 6.34 -0.12	69.53 5.56 0.00	64.05 4.86 0.00	61.91 4.74 0.00	59.45 4.74 -0.14	55.14 4.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	52.53 4.11 0.00	50.47 3.91 0.00	46.18 3.30 0.00	44.57 3.19 0.00	44.49 3.11 0.00	46.60 3.21 0.00	50.78 3.41 0.00	55.92 3.76 0.00	56.66 4.23 -0.22	56.92 4.28 -0.46	58.47 4.44 -0.54	60.41 4.80 -0.44	58.70 4.62 -0.31	60.17 4.80 -0.22	63.14 5.23 -0.38	74.24 5.84 -4.87	97.51 6.21 -24.57	81.04 6.65 -1.30	77.80 6.34 -0.20	69.47 5.50 0.00	64.05 4.86 0.00	61.91 4.74 0.00	59.33 4.53 -0.23	54.98 3.93 0.00
SYNERGY____BIOGAS 323694	49.33 0.92 0.00	47.21 0.65 0.00	43.09 0.22 0.00	41.42 0.04 0.00	41.79 0.41 0.00	44.17 0.78 0.00	48.26 0.90 0.00	53.83 1.67 0.00	53.31 1.10 0.00	53.00 0.83 0.00	54.24 0.75 0.00	55.39 0.22 0.00	54.14 0.38 0.00	55.71 0.55 0.00	58.96 1.44 0.01	64.74 1.20 0.00	67.60 0.87 0.00	74.48 1.39 0.00	73.04 1.78 0.00	65.88 1.92 0.00	61.27 2.07 0.00	59.06 1.88 0.00	55.06 0.49 0.00	52.89 1.84 0.00
SYRACUSE____ENERGY_ST1 323597	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
SYRACUSE____ENERGY_ST2 323598	48.80 0.39 0.00	46.84 0.28 0.00	43.01 0.13 0.00	41.46 0.08 0.00	41.50 0.12 0.00	43.57 0.17 0.00	47.70 0.33 0.00	52.63 0.47 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.09 0.32 0.00	55.60 0.44 0.00	57.98 0.46 0.00	63.98 0.45 0.00	67.21 0.47 0.00	73.61 0.52 0.00	71.90 0.64 0.00	64.54 0.57 0.00	59.79 0.59 0.00	57.69 0.51 0.00	54.95 0.38 0.00	51.51 0.46 0.00
SYRACUSE____POWER 24017	48.76 0.34 0.00	46.74 0.19 0.00	42.96 0.09 0.00	41.42 0.04 0.00	41.46 0.08 0.00	43.52 0.13 0.00	47.65 0.29 0.00	52.57 0.42 0.00	52.58 0.37 0.00	52.49 0.31 0.00	53.81 0.32 0.00	55.51 0.33 0.00	54.14 0.38 0.00	55.60 0.44 0.00	57.93 0.41 0.00	63.98 0.45 0.00	67.14 0.40 0.00	73.61 0.52 0.00	71.82 0.57 0.00	64.54 0.57 0.00	59.73 0.53 0.00	57.63 0.46 0.00	54.84 0.27 0.00	51.41 0.36 0.00
TRIGEN____CC 323695	72.62 6.00 -18.21	52.83 5.72 -0.55	49.41 4.93 -1.61	46.10 4.72 -0.01	46.02 4.63 -0.01	48.22 4.82 -0.01	52.29 4.93 0.00	57.68 5.53 0.00	58.75 6.26 -0.27	59.14 6.42 -0.55	74.81 6.47 -14.85	78.54 6.90 -16.47	81.01 6.72 -20.53	81.78 6.89 -19.73	87.14 7.31 -22.30	87.43 8.13 -15.76	111.76 8.54 -36.48	124.64 9.21 -42.34	136.94 8.83 -56.85	87.11 7.74 -15.41	81.96 6.86 -15.89	83.68 6.69 -19.82	64.57 6.55 -3.45	56.83 5.77 -0.02
UNION____PROCESSING_DRP 323587	48.76 0.34 0.00	46.79 0.23 0.00	42.79 -0.09 0.00	41.17 -0.21 0.00	41.42 0.04 0.00	43.57 0.17 0.00	47.79 0.43 0.00	53.04 0.89 0.00	52.68 0.47 0.00	52.54 0.37 0.00	53.81 0.32 0.00	55.23 0.06 0.00	53.98 0.22 0.00	55.55 0.39 0.00	58.39 0.86 0.00	64.17 0.64 0.00	67.07 0.34 0.00	73.67 0.58 0.00	72.04 0.79 0.00	64.86 0.90 0.00	60.32 1.12 0.00	58.26 1.08 0.00	54.68 0.11 0.00	52.02 0.97 0.00

UPPER HUDSON___HYD 24058	53.91 5.37 -0.12	51.72 5.12 -0.05	47.85 4.97 0.00	46.14 4.76 0.00	46.18 4.80 0.00	48.42 5.03 0.00	53.76 6.39 0.00	57.50 5.22 -0.13	56.93 4.80 0.08	56.68 4.96 0.45	57.65 4.54 0.39	59.74 4.75 0.18	58.05 4.41 0.12	59.51 4.31 -0.04	62.16 4.66 0.03	68.38 5.40 0.55	72.21 5.94 0.47	79.40 6.72 0.42	78.32 6.42 -0.65	69.99 5.56 -0.47	65.21 5.86 -0.14	63.19 5.77 -0.25	59.29 4.74 0.02	57.15 6.02 -0.08
UPPER RAQUET___HYD 24056	43.78 -2.32 2.32	43.47 -2.14 0.94	41.08 -1.80 0.00	39.77 -1.61 0.00	39.85 -1.53 0.00	41.96 -1.43 0.00	45.38 -1.99 0.00	47.06 -2.55 2.55	47.04 -2.45 2.72	49.77 -2.40 0.01	48.05 -2.57 2.87	47.49 -2.59 5.09	47.67 -2.53 3.56	47.44 -2.59 5.13	47.67 -2.93 6.92	48.28 -3.37 11.89	48.20 -4.14 14.40	48.64 -5.33 19.12	48.54 -5.06 17.66	49.99 -4.61 9.37	52.10 -4.20 2.89	48.50 -3.72 4.96	47.05 -3.00 4.51	46.64 -2.71 1.71
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.37 2.95 0.00	49.35 2.79 0.00	45.36 2.49 0.00	43.78 2.40 0.00	43.74 2.36 0.00	45.78 2.38 0.00	49.97 2.60 0.00	55.18 3.02 0.00	55.29 3.08 0.00	55.25 3.08 0.00	56.65 3.16 0.00	58.54 3.37 0.00	57.05 3.28 0.00	58.52 3.37 0.00	61.09 3.57 0.00	67.61 4.07 0.00	70.94 4.21 0.00	77.70 4.61 0.00	75.82 4.56 0.00	68.06 4.10 0.00	62.93 3.73 0.00	60.72 3.55 0.00	57.84 3.27 0.00	54.11 3.06 0.00
VISCHER___FERRY HYD 24020	51.96 3.44 -0.10	49.95 3.35 -0.04	46.22 3.35 0.00	44.61 3.23 0.00	44.57 3.19 0.00	46.73 3.34 0.00	50.92 3.55 0.00	55.87 3.60 -0.11	55.42 3.34 0.14	55.02 3.39 0.54	56.46 3.47 0.51	58.52 3.64 0.29	57.01 3.44 0.20	58.66 3.53 0.03	61.18 3.80 0.14	67.15 4.45 0.83	70.78 4.81 0.76	77.73 5.33 0.70	76.85 5.06 -0.53	68.85 4.48 -0.41	63.77 4.44 -0.13	61.68 4.29 -0.22	58.31 3.82 0.08	54.96 3.83 -0.07
V_CMM_10_SYNC_DSASP 323787	43.37 -2.13 2.91	43.37 -2.00 1.18	41.08 -1.80 0.00	39.72 -1.66 0.00	39.72 -1.66 0.00	41.74 -1.65 0.00	45.47 -1.90 0.00	46.77 -2.19 3.20	46.64 -2.14 3.42	50.02 -2.14 0.01	47.68 -2.20 3.61	46.46 -2.32 6.40	47.03 -2.26 4.48	46.34 -2.37 6.45	46.35 -2.47 8.70	45.86 -2.73 14.95	45.77 -2.87 18.10	45.84 -3.21 24.03	45.92 -3.13 22.20	49.37 -2.81 11.78	52.96 -2.60 3.64	48.43 -2.51 6.23	46.55 -2.34 5.67	46.66 -2.25 2.14
V_CMP_10_SYNC_DSASP 323788	44.05 -1.45 2.92	43.98 -1.40 1.18	41.68 -1.20 0.00	40.35 -1.03 0.00	40.39 -0.99 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.02 -0.94 3.20	47.79 -0.99 3.43	51.28 -0.89 0.01	48.91 -0.96 3.62	47.71 -1.05 6.41	48.26 -1.02 4.49	47.60 -1.10 6.45	47.66 -1.15 8.71	47.18 -1.40 14.96	47.21 -1.40 18.12	47.79 -1.24 24.06	47.89 -1.19 22.22	51.21 -0.96 11.79	54.73 -0.83 3.64	50.02 -0.92 6.24	47.80 -1.09 5.68	47.78 -1.12 2.15
V_F_30_NSYNC___DSASP 323816	53.13 4.60 -0.11	51.03 4.43 -0.05	47.21 4.33 0.00	45.52 4.14 0.00	45.52 4.14 0.00	47.73 4.34 0.00	52.48 5.12 0.00	57.24 4.96 -0.13	56.67 4.54 0.09	56.40 4.70 0.47	57.69 4.60 0.40	59.84 4.86 0.19	58.20 4.57 0.13	59.83 4.63 -0.04	62.49 5.00 0.04	68.73 5.78 0.58	72.51 6.27 0.50	79.77 7.09 0.41	78.53 6.63 -0.65	70.25 5.82 -0.46	65.15 5.80 -0.14	63.08 5.66 -0.24	59.40 4.85 0.02	56.34 5.21 -0.08
V_F_30_SYNC_DSASP 323786	51.07 2.56 -0.09	49.15 2.56 -0.03	45.92 3.04 0.00	44.32 2.94 0.00	44.28 2.90 0.00	46.34 2.95 0.00	50.35 2.99 0.00	55.43 3.18 -0.09	54.61 2.51 0.11	54.23 2.50 0.45	55.70 2.62 0.41	57.69 2.76 0.24	56.24 2.63 0.16	57.90 2.76 0.02	60.40 2.99 0.11	66.29 3.43 0.68	69.85 3.73 0.62	76.63 4.09 0.55	75.56 3.85 -0.45	67.70 3.39 -0.35	62.56 3.25 -0.11	60.50 3.14 -0.18	57.40 2.89 0.06	53.87 2.75 -0.06
V_XM_10_SYNC_DSASP 323789	44.05 -1.45 2.92	43.98 -1.40 1.18	41.68 -1.20 0.00	40.35 -1.03 0.00	40.39 -0.99 0.00	42.52 -0.87 0.00	46.46 -0.90 0.00	48.02 -0.94 3.20	47.79 -0.99 3.43	51.28 -0.89 0.01	48.91 -0.96 3.62	47.71 -1.05 6.41	48.26 -1.02 4.49	47.60 -1.10 6.45	47.66 -1.15 8.71	47.18 -1.40 14.96	47.21 -1.40 18.12	47.79 -1.24 24.06	47.89 -1.14 22.22	51.21 -0.96 11.79	54.73 -0.83 3.64	50.02 -0.92 6.24	47.80 -1.09 5.68	47.78 -1.12 2.15
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	53.30 4.89 0.00	51.16 4.61 0.00	46.78 3.90 0.00	45.15 3.77 0.00	45.02 3.64 0.00	47.21 3.82 0.00	51.44 4.07 0.00	56.69 4.54 0.00	57.51 5.06 -0.24	57.84 5.17 -0.50	59.42 5.35 -0.58	61.39 5.74 -0.48	59.68 5.59 -0.33	61.18 5.79 -0.23	64.21 6.27 -0.41	73.55 7.05 -2.96	86.32 7.47 -12.11	82.45 7.97 -1.39	79.03 7.55 -0.22	70.55 6.59 0.00	65.00 5.80 0.00	62.78 5.61 0.00	60.22 5.40 -0.25	55.70 4.64 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	53.93 5.52 0.00	51.72 5.17 0.00	47.21 4.33 0.00	45.52 4.14 0.00	45.35 3.97 0.00	47.60 4.21 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.26 6.15 -0.63	62.25 6.56 -0.51	60.46 6.34 -0.35	61.97 6.56 -0.25	65.04 7.07 -0.44	73.57 7.88 -2.16	81.57 8.27 -6.56	83.37 8.77 -1.51	79.76 8.26 -0.24	71.19 7.23 0.00	65.54 6.34 0.00	63.29 6.12 0.00	60.84 6.00 -0.27	56.15 5.10 0.00
WADING RIVER_IC_1 23522	73.45 6.83 -18.21	53.62 6.52 -0.55	50.14 5.66 -1.61	46.69 5.30 -0.01	46.60 5.21 -0.01	48.78 5.38 -0.01	52.72 5.35 0.00	58.21 6.05 0.00	59.48 7.00 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.31 7.67 -16.47	83.01 7.74 -21.51	88.10 8.00 -24.95	87.94 8.11 -22.30	88.38 9.08 -15.76	113.16 9.95 -36.48	126.25 10.82 -42.34	138.51 10.40 -56.85	88.45 9.08 -15.41	83.14 8.05 -15.89	105.38 7.72 -40.50	65.44 7.42 -3.45	57.86 6.79 -0.02
WADING RIVER_IC_2 23547	73.45 6.83 -18.21	53.62 6.52 -0.55	50.14 5.66 -1.61	46.69 5.30 -0.01	46.60 5.21 -0.01	48.78 5.38 -0.01	52.72 5.35 0.00	58.21 6.05 0.00	59.48 7.00 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.31 7.67 -16.47	83.01 7.74 -21.51	88.10 8.00 -24.95	87.94 8.11 -22.30	88.38 9.08 -15.76	113.16 9.95 -36.48	126.25 10.82 -42.34	138.51 10.40 -56.85	88.45 9.08 -15.41	83.14 8.05 -15.89	105.38 7.72 -40.50	65.44 7.42 -3.45	57.86 6.79 -0.02
WADING RIVER_IC_3 23601	73.45 6.83 -18.21	53.62 6.52 -0.55	50.14 5.66 -1.61	46.69 5.30 -0.01	46.60 5.21 -0.01	48.78 5.38 -0.01	52.72 5.35 0.00	58.21 6.05 0.00	59.48 7.00 -0.27	59.72 6.99 -0.55	75.56 7.22 -14.85	79.31 7.67 -16.47	83.01 7.74 -21.51	88.10 8.00 -24.95	87.94 8.11 -22.30	88.38 9.08 -15.76	113.16 9.95 -36.48	126.25 10.82 -42.34	138.51 10.40 -56.85	88.45 9.08 -15.41	83.14 8.05 -15.89	105.38 7.72 -40.50	65.44 7.42 -3.45	57.86 6.79 -0.02
WALDEN___HYDRO 24148	53.02 4.60 0.00	50.89 4.33 0.00	46.57 3.69 0.00	44.90 3.52 0.00	44.81 3.43 0.00	46.95 3.56 0.00	51.16 3.79 0.00	56.33 4.17 0.00	57.01 4.60 -0.20	57.24 4.64 -0.43	58.80 4.82 -0.50	60.65 5.07 -0.41	58.99 4.94 -0.28	60.54 5.18 -0.20	63.40 5.52 -0.35	70.83 6.23 -1.06	74.51 6.67 -1.10	81.60 7.31 -1.20	78.43 6.99 -0.19	70.24 6.27 0.00	64.71 5.51 0.00	62.54 5.37 0.00	59.91 5.13 -0.21	55.44 4.39 0.00

WARRENSBURG____ 23737	53.91 5.37 -0.12	51.72 5.12 -0.05	47.85 4.97 0.00	46.14 4.76 0.00	46.18 4.80 0.00	48.42 5.03 0.00	53.76 6.39 0.00	57.50 5.22 -0.13	56.93 4.80 0.08	56.68 4.96 0.45	57.65 4.54 0.39	59.74 4.75 0.18	58.05 4.41 0.12	59.51 4.31 -0.04	62.16 4.66 0.03	68.38 5.40 0.55	72.21 5.94 0.47	79.40 6.72 0.42	78.32 6.42 -0.65	69.99 5.56 -0.47	65.21 5.86 -0.14	63.19 5.77 -0.25	59.29 4.74 0.02	57.15 6.02 -0.08
WATERSIDE____6 8 9 23538	54.04 5.61 -0.01	51.87 5.31 -0.01	47.25 4.38 0.00	45.60 4.22 0.00	45.44 4.06 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.22 5.06 0.00	58.11 5.64 -0.26	58.50 5.79 -0.54	60.26 6.15 -0.63	62.31 6.62 -0.52	60.52 6.40 -0.36	62.03 6.62 -0.26	65.04 7.07 -0.44	73.64 7.94 -2.16	81.62 8.34 -6.55	83.43 8.84 -1.50	75.95 8.48 3.78	71.32 7.35 0.00	65.54 6.34 0.00	63.35 6.18 0.00	61.00 6.16 -0.27	56.31 5.26 0.00
WDELAWARE____HYD 323627	52.48 4.07 0.00	50.32 3.77 0.00	46.01 3.13 0.00	44.40 3.02 0.00	44.32 2.94 0.00	46.43 3.04 0.00	50.63 3.27 0.00	55.81 3.65 0.00	56.49 4.12 -0.15	56.61 4.12 -0.32	58.08 4.22 -0.37	60.05 4.58 -0.30	58.33 4.35 -0.21	59.72 4.41 -0.15	62.56 4.77 -0.26	69.72 5.40 -0.79	73.42 5.87 -0.81	80.34 6.36 -0.89	77.59 6.20 -0.14	69.47 5.50 0.00	64.05 4.86 0.00	61.91 4.74 0.00	59.20 4.48 -0.16	54.88 3.83 0.00
WEST BABYLON____IC 23714	73.98 7.36 -18.21	54.13 7.03 -0.55	50.62 6.13 -1.61	47.18 5.79 -0.01	47.14 5.75 -0.01	49.30 5.90 -0.01	53.43 6.06 0.00	58.99 6.83 0.00	60.16 7.68 -0.27	60.45 7.72 -0.55	76.09 7.75 -14.85	79.92 8.27 -16.47	84.25 8.17 -22.32	92.82 8.38 -29.28	88.34 8.51 -22.30	88.82 9.53 -15.76	113.43 10.21 -36.48	126.47 11.04 -42.34	138.80 10.69 -56.85	88.78 9.41 -15.41	83.56 8.46 -15.89	101.90 8.29 -36.44	66.09 8.07 -3.45	58.37 7.30 -0.02
WEST CANADA____HYD 24049	49.14 0.53 -0.19	47.15 0.51 -0.08	43.35 0.47 0.00	41.79 0.41 0.00	41.79 0.41 0.00	43.83 0.43 0.00	47.84 0.47 0.00	52.89 0.52 -0.21	52.96 0.52 -0.23	52.69 0.52 0.00	54.26 0.53 -0.24	56.20 0.61 -0.42	54.65 0.59 -0.30	56.14 0.55 -0.43	58.68 0.58 -0.58	65.16 0.64 -0.99	68.60 0.67 -1.20	75.41 0.73 -1.59	73.51 0.79 -1.47	65.45 0.70 -0.78	60.09 0.65 -0.24	58.21 0.63 -0.41	55.54 0.60 -0.37	51.75 0.56 -0.14
WESTERN_NY_WIND 24143	49.29 0.87 0.00	47.16 0.60 0.00	43.05 0.17 0.00	41.38 0.00 0.00	41.75 0.37 0.00	44.13 0.74 0.00	48.22 0.85 0.00	53.78 1.62 0.00	53.26 1.04 0.00	52.96 0.78 0.00	54.18 0.69 0.00	55.34 0.17 0.00	54.03 0.27 0.00	55.65 0.50 0.00	58.90 1.38 0.01	64.68 1.14 0.00	67.54 0.80 0.00	74.41 1.32 0.00	72.96 1.71 0.00	65.82 1.86 0.00	61.21 2.01 0.00	58.95 1.77 0.00	55.00 0.43 0.00	52.84 1.79 0.00
WESTOVER____LESR 323668	50.06 1.65 0.00	48.00 1.44 0.00	44.04 1.16 0.00	42.50 1.12 0.00	42.58 1.20 0.00	44.65 1.26 0.00	48.88 1.52 0.00	54.09 1.93 0.00	54.04 1.83 0.00	53.95 1.77 0.00	55.25 1.76 0.00	56.94 1.77 0.00	55.54 1.77 0.00	56.98 1.82 0.00	59.54 2.01 0.00	65.82 2.28 0.00	69.07 2.33 0.00	75.72 2.63 0.00	74.03 2.78 0.00	66.53 2.56 0.00	61.45 2.25 0.00	59.29 2.12 0.00	56.26 1.69 0.00	52.94 1.89 0.00
WETHRSFD_WT_PWR 323626	49.48 1.06 0.00	47.30 0.74 0.00	43.26 0.39 0.00	41.67 0.29 0.00	41.96 0.58 0.00	44.21 0.82 0.00	48.36 1.00 0.00	53.62 1.46 0.00	53.20 0.99 0.00	53.06 0.89 0.00	54.24 0.75 0.00	55.61 0.44 0.00	54.25 0.48 0.00	55.82 0.66 0.00	58.68 1.15 0.00	65.18 1.65 0.00	68.14 1.40 0.00	74.99 1.90 0.00	73.54 2.28 0.00	66.39 2.43 0.00	61.21 2.01 0.00	59.00 1.83 0.00	55.22 0.66 0.00	52.99 1.94 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	53.11 4.70 0.00	50.98 4.43 0.00	46.61 3.73 0.00	44.98 3.60 0.00	44.86 3.48 0.00	47.04 3.65 0.00	51.20 3.83 0.00	56.49 4.33 0.00	57.25 4.80 -0.24	57.57 4.90 -0.50	59.21 5.14 -0.58	61.17 5.52 -0.48	59.42 5.32 -0.33	60.91 5.52 -0.23	63.92 5.98 -0.41	73.07 6.67 -2.86	85.29 7.07 -11.48	82.09 7.60 -1.40	78.67 7.19 -0.22	70.24 6.27 0.00	64.71 5.51 0.00	62.49 5.32 0.00	60.00 5.19 -0.25	55.49 4.44 0.00
YORK____WARBASSE 23770	54.28 5.86 -0.01	52.10 5.54 -0.01	47.42 4.54 0.00	45.72 4.34 0.00	45.56 4.18 0.00	47.52 4.12 0.00	51.87 4.50 0.00	57.27 5.11 0.00	58.16 5.69 -0.26	58.60 5.89 -0.54	60.37 6.26 -0.63	62.48 6.78 -0.52	60.68 6.56 -0.36	62.20 6.78 -0.26	65.28 7.31 -0.44	73.96 8.26 -2.17	81.96 8.67 -6.55	84.00 9.28 -1.62	108.60 8.91 -28.44	71.64 7.67 -0.01	65.77 6.57 0.00	63.63 6.46 0.00	61.33 6.49 -0.27	56.57 5.52 0.00