

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/31/2022

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	79.84	69.10	66.19	64.23	62.38	61.58	61.05	59.46	64.44	67.98	73.89	84.46	89.64	95.71	103.70	114.35	123.48	137.61	132.58	120.56	108.77	101.43	89.96	83.32
24138	9.54	7.83	6.53	5.72	5.77	5.27	5.48	5.96	7.08	8.92	9.27	10.87	11.34	12.24	12.78	13.62	14.64	16.05	14.71	12.65	10.07	10.46	9.85	9.30
	-1.67	-3.26	-7.01	-9.61	-6.45	-7.57	-7.11	-4.99	-6.41	0.00	-0.24	-1.11	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.19
74TH STREET_GT_1	79.84	69.22	66.25	64.28	62.43	61.58	61.05	59.46	64.44	67.92	73.89	84.48	89.64	95.72	103.61	114.25	123.37	137.49	132.46	120.46	108.77	101.43	90.04	83.50
24260	9.54	7.95	6.58	5.77	5.82	5.27	5.48	5.96	7.08	8.86	9.27	10.80	11.34	12.24	12.69	13.51	14.53	15.92	14.59	12.55	10.07	10.46	9.93	9.38
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.19	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.30
74TH STREET_GT_2	79.84	69.22	66.25	64.28	62.43	61.58	61.05	59.46	64.44	67.92	73.89	84.48	89.64	95.72	103.61	114.25	123.37	137.49	132.46	120.46	108.77	101.43	90.04	83.50
24261	9.54	7.95	6.58	5.77	5.82	5.27	5.48	5.96	7.08	8.86	9.27	10.80	11.34	12.24	12.69	13.51	14.53	15.92	14.59	12.55	10.07	10.46	9.93	9.38
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.19	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.30
ADK HUDSON___FALLS	79.26	69.57	68.03	66.99	64.17	64.00	62.85	60.37	65.13	66.42	71.74	80.36	82.43	86.32	97.17	109.31	120.36	137.04	138.25	129.19	111.04	101.97	88.69	81.51
24011	8.72	7.07	6.16	5.52	5.57	5.36	5.09	5.34	5.81	7.08	7.15	8.12	6.59	6.72	8.05	9.84	12.06	14.34	15.62	13.81	12.34	11.00	8.58	7.68
	-1.92	-4.48	-9.22	-12.56	-8.44	-9.91	-9.29	-6.53	-8.38	-0.27	-0.21	0.25	0.80	1.42	0.26	-0.08	-0.65	-1.13	-6.85	-10.76	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	79.81	69.98	68.35	67.34	64.47	64.30	63.15	60.61	65.45	66.78	72.12	80.87	82.75	86.66	97.71	109.92	121.34	138.14	139.67	130.37	112.22	102.88	89.24	82.02
23798	9.26	7.49	6.47	5.87	5.87	5.65	5.38	5.58	6.11	7.44	7.53	8.62	6.90	7.05	8.58	10.43	13.02	15.44	17.03	14.96	13.52	11.91	9.13	8.19
	-1.92	-4.49	-9.23	-12.57	-8.45	-9.91	-9.30	-6.53	-8.38	-0.27	-0.22	0.24	0.78	1.40	0.24	-0.10	-0.66	-1.14	-6.87	-10.79	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	79.26	69.57	68.03	66.99	64.17	64.00	62.85	60.37	65.13	66.42	71.74	80.36	82.43	86.32	97.17	109.31	120.36	137.04	138.25	129.19	111.04	101.97	88.69	81.51
24028	8.72	7.07	6.16	5.52	5.57	5.36	5.09	5.34	5.81	7.08	7.15	8.12	6.59	6.72	8.05	9.84	12.06	14.34	15.62	13.81	12.34	11.00	8.58	7.68
	-1.92	-4.48	-9.22	-12.56	-8.44	-9.91	-9.29	-6.53	-8.38	-0.27	-0.21	0.25	0.80	1.42	0.26	-0.08	-0.65	-1.13	-6.85	-10.76	0.00	0.00	0.00	0.00
ADK_NYS___DAM	75.86	67.31	66.00	64.93	62.29	62.06	61.28	58.77	63.34	64.32	69.54	77.32	80.50	84.18	94.53	105.60	115.06	132.02	131.90	122.86	105.90	98.07	86.68	79.81
23527	6.18	5.22	4.58	4.01	4.06	3.85	3.92	4.02	4.38	5.25	5.54	6.38	6.51	7.05	7.59	8.35	9.26	10.46	10.30	9.10	7.20	7.10	6.57	5.98
	-1.06	-4.08	-8.77	-12.01	-8.07	-9.47	-8.89	-6.24	-8.01	0.00	0.37	1.54	2.64	3.88	2.44	2.13	1.86	0.00	-5.82	-9.14	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	73.48	65.07	63.94	63.17	60.68	60.87	59.95	57.36	61.60	62.31	67.36	75.40	79.17	83.37	92.81	103.47	112.62	128.01	127.19	118.10	102.84	95.07	83.80	77.07
24190	3.50	3.01	2.58	2.35	2.51	2.73	2.66	2.67	2.70	3.25	3.15	3.62	3.75	4.13	4.56	5.07	5.81	6.44	6.36	5.54	4.14	4.10	3.69	3.24
	-1.36	-4.05	-8.70	-11.92	-8.01	-9.40	-8.82	-6.19	-7.95	0.00	0.17	0.71	1.21	1.78	1.12	0.98	0.85	0.00	-5.05	-7.93	0.00	0.00	0.00	0.00
ALBANY___1	73.48	65.07	63.94	63.17	60.68	60.87	59.95	57.36	61.60	62.31	67.36	75.40	79.17	83.37	92.81	103.47	112.62	128.01	127.19	118.10	102.84	95.07	83.80	77.07
23571	3.50	3.01	2.58	2.35	2.51	2.73	2.66	2.67	2.70	3.25	3.15	3.62	3.75	4.13	4.56	5.07	5.81	6.44	6.36	5.54	4.14	4.10	3.69	3.24
	-1.36	-4.05	-8.70	-11.92	-8.01	-9.40	-8.82	-6.19	-7.95	0.00	0.17	0.71	1.21	1.78	1.12	0.98	0.85	0.00	-5.05	-7.93	0.00	0.00	0.00	0.00
ALBANY___2	73.48	65.07	63.94	63.17	60.68	60.87	59.95	57.36	61.60	62.31	67.36	75.40	79.17	83.37	92.81	103.47	112.62	128.01	127.19	118.10	102.84	95.07	83.80	77.07
23572	3.50	3.01	2.58	2.35	2.51	2.73	2.66	2.67	2.70	3.25	3.15	3.62	3.75	4.13	4.56	5.07	5.81	6.44	6.36	5.54	4.14	4.10	3.69	3.24
	-1.36	-4.05	-8.70	-11.92	-8.01	-9.40	-8.82	-6.19	-7.95	0.00	0.17	0.71	1.21	1.78	1.12	0.98	0.85	0.00	-5.05	-7.93	0.00	0.00	0.00	0.00
ALBANY___3	73.48	65.07	63.94	63.17	60.68	60.87	59.95	57.36	61.60	62.31	67.36	75.40	79.17	83.37	92.81	103.47	112.62	128.01	127.19	118.10	102.84	95.07	83.80	77.07
23573	3.50	3.01	2.58	2.35	2.51	2.73	2.66	2.67	2.70	3.25	3.15	3.62	3.75	4.13	4.56	5.07	5.81	6.44	6.36	5.54	4.14	4.10	3.69	3.24
	-1.36	-4.05	-8.70	-11.92	-8.01	-9.40	-8.82	-6.19	-7.95	0.00	0.17	0.71	1.21	1.78	1.12	0.98	0.85	0.00	-5.05	-7.93	0.00	0.00	0.00	0.00
ALBANY___4	73.48	65.07	63.94	63.17	60.68	60.87	59.95	57.36	61.60	62.31	67.36	75.40	79.17	83.37	92.81	103.47	112.62	128.01	127.19	118.10	102.84	95.07	83.80	77.07
23574	3.50	3.01	2.58	2.35	2.51	2.73	2.66	2.67	2.70	3.25	3.15	3.62	3.75	4.13	4.56	5.07	5.81	6.44	6.36	5.54	4.14	4.10	3.69	3.24
	-1.36	-4.05	-8.70	-11.92	-8.01	-9.40	-8.82	-6.19	-7.95	0.00	0.17	0.71	1.21	1.78	1.12	0.98	0.85	0.00	-5.05	-7.93	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	74.44 4.46 -1.35	65.89 3.77 -4.11	64.76 3.27 -8.84	63.95 2.93 -12.11	61.36 3.06 -8.14	61.50 3.22 -9.55	60.53 3.10 -8.96	57.95 3.15 -6.29	62.29 3.26 -8.08	63.02 3.96 0.00	68.11 3.93 0.19	76.26 4.57 0.80	79.94 4.68 1.37	84.20 5.19 2.01	93.92 5.81 1.26	104.84 6.56 1.11	114.23 7.53 0.97	129.95 8.38 0.00	129.72 8.34 -5.60	120.74 7.32 -8.80	104.52 5.82 0.00	96.52 5.55 0.00	85.00 4.89 0.00	78.18 4.35 0.00
ALCOA_RYNLDS___DRP 24188	48.85 -2.95 16.83	48.98 -2.49 6.53	49.03 -2.21 1.41	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.20 -1.31 0.00	49.12 -1.83 0.00	48.84 -2.18 8.04	48.72 -2.38 13.28	48.61 -2.83 21.04	48.69 -3.07 24.88	48.69 -3.33 29.01	48.45 -3.67 37.26	53.30 -4.27 41.81	49.55 -4.42 53.70	82.49 -5.22 33.85	110.52 -4.98 0.29	99.62 -4.39 0.62	94.06 -4.64 0.00	86.51 -4.46 0.00	75.94 -4.17 0.00	69.77 -4.06 0.00
ALCOA___DSASP 323711	48.85 -2.95 16.83	48.98 -2.49 6.53	49.03 -2.21 1.41	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.20 -1.31 0.00	49.12 -1.83 0.00	48.84 -2.18 8.04	48.72 -2.38 13.28	48.61 -2.83 21.04	48.69 -3.07 24.88	48.69 -3.33 29.01	48.45 -3.67 37.26	53.30 -4.27 41.81	49.55 -4.42 53.70	82.49 -5.22 33.85	110.52 -4.98 0.29	99.62 -4.39 0.62	94.06 -4.64 0.00	86.51 -4.46 0.00	75.94 -4.17 0.00	69.77 -4.06 0.00
ALLEGHENY___COGEN 23514	72.70 3.84 -0.23	61.72 3.13 -0.58	56.80 2.89 -1.25	53.01 2.40 -1.71	53.82 2.51 -1.15	52.38 2.29 -1.35	51.04 1.31 -1.26	49.06 -0.34 -0.89	50.46 -1.63 -1.14	57.41 -1.65 0.00	62.32 -2.06 0.00	70.24 -2.25 0.00	74.56 -2.07 0.00	78.35 -2.67 0.00	86.51 -2.86 0.00	96.90 -2.48 0.00	105.93 -1.73 0.00	123.03 1.46 0.00	120.16 4.05 -0.33	112.78 7.63 -0.52	107.68 8.98 0.00	97.80 6.83 0.00	85.96 5.85 0.00	79.51 5.69 0.00
ALTONA_WT_PWR 323606	49.20 -1.99 17.44	49.62 -1.62 6.77	49.66 -1.53 1.46	47.68 -1.22 0.00	49.01 -1.15 0.00	47.71 -1.03 0.00	47.54 -0.92 0.00	47.53 -0.97 0.00	49.62 -1.32 0.00	48.90 -1.83 8.33	48.43 -2.19 13.76	48.36 -2.32 21.80	48.48 -2.38 25.77	48.46 -2.51 30.05	48.00 -2.77 38.60	52.99 -3.08 43.31	48.81 -3.23 55.63	83.34 -3.16 35.07	112.95 -2.55 0.28	102.12 -1.88 0.62	96.33 -2.37 0.00	88.15 -2.82 0.00	77.23 -2.88 0.00	70.87 -2.96 0.00
AMERICAN_REF_FUEL 24010	67.60 -1.23 -0.21	57.26 -1.28 -0.52	52.88 -0.90 -1.12	49.47 -0.98 -1.54	50.04 -1.15 -1.04	48.69 -1.27 -1.22	47.76 -1.84 -1.14	46.78 -2.52 -0.80	48.97 -3.01 -1.03	56.88 -2.18 0.00	62.38 -2.00 0.00	70.53 -1.95 0.00	74.41 -2.22 0.00	77.70 -3.33 0.00	85.71 -3.67 0.00	95.71 -3.68 0.00	102.71 -4.95 0.00	117.20 -4.37 0.00	111.09 -4.98 -0.29	102.05 -3.04 -0.46	97.52 -1.18 0.00	87.88 -3.09 0.00	77.95 -2.16 0.00	73.53 -0.29 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	71.27 2.40 -0.24	60.75 2.15 -0.59	55.97 2.05 -1.27	52.40 1.76 -1.74	52.98 1.65 -1.17	51.47 1.36 -1.37	50.67 0.92 -1.28	49.75 0.34 -0.90	52.31 0.20 -1.16	61.01 1.95 0.00	67.08 2.70 0.00	75.96 3.48 0.00	80.16 3.53 0.00	84.27 3.24 0.00	92.77 3.40 0.00	103.66 4.27 0.00	111.53 3.87 0.00	127.16 5.60 0.00	120.63 4.51 -0.34	109.87 4.71 -0.54	104.72 6.02 0.00	94.43 3.46 0.00	83.23 3.12 0.00	77.81 3.98 0.00
ARTHUR_KILL_GT_1 23520	79.51 9.20 -1.68	68.75 7.49 -3.25	65.66 6.00 -7.01	63.68 5.18 -9.60	61.82 5.22 -6.45	60.84 4.53 -7.57	60.41 4.85 -7.10	58.82 5.34 -4.98	63.82 6.47 -6.40	67.26 8.21 0.01	73.36 8.75 -0.23	83.92 10.29 -1.14	89.10 10.81 -1.66	95.22 11.74 -2.45	102.80 11.89 -1.54	112.85 12.12 -1.34	121.96 13.13 -1.17	136.14 14.58 0.01	131.17 13.31 -2.09	119.41 11.51 -3.28	107.27 8.58 0.01	100.51 9.55 0.01	89.71 9.61 0.01	83.16 9.08 -0.26
ARTHUR_KILL_2 23512	79.23 8.92 -1.68	68.51 7.25 -3.25	65.50 5.84 -7.01	63.54 5.04 -9.60	61.67 5.06 -6.45	60.69 4.39 -7.57	60.27 4.70 -7.10	58.68 5.19 -4.98	63.66 6.32 -6.40	67.09 8.03 0.01	73.17 8.56 -0.23	83.63 10.01 -1.14	88.87 10.58 -1.66	94.90 11.43 -2.45	102.44 11.53 -1.54	112.35 11.62 -1.34	121.53 12.70 -1.17	135.53 13.97 0.01	130.60 12.74 -2.09	118.88 10.98 -3.28	106.88 8.19 0.01	100.15 9.18 0.01	89.39 9.29 0.01	82.87 8.78 -0.26
ARTHUR_KILL_3 23513	79.29 8.99 -1.67	68.76 7.49 -3.26	65.82 6.16 -7.01	63.89 5.38 -9.61	62.03 5.42 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.07 5.58 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.25 8.63 -0.24	83.71 10.07 -1.15	88.88 10.58 -1.67	94.91 11.43 -2.46	102.81 11.89 -1.54	113.06 12.32 -1.35	121.97 13.13 -1.18	135.66 14.10 0.00	130.83 12.96 -2.09	119.21 11.30 -3.29	107.59 8.89 0.00	100.52 9.55 0.00	89.24 9.13 0.00	82.73 8.63 -0.26
ARTHUR_KILL_COGEN 323718	79.51 9.20 -1.68	68.75 7.49 -3.25	65.66 6.00 -7.01	63.68 5.18 -9.60	61.82 5.22 -6.45	60.84 4.53 -7.57	60.41 4.85 -7.10	58.82 5.34 -4.98	63.82 6.47 -6.40	67.26 8.21 0.01	73.36 8.75 -0.23	83.92 10.29 -1.14	89.10 10.81 -1.66	95.22 11.74 -2.45	102.80 11.89 -1.54	112.85 12.12 -1.34	121.96 13.13 -1.17	136.14 14.58 0.01	131.17 13.31 -2.09	119.41 11.51 -3.28	107.27 8.58 0.01	100.51 9.55 0.01	89.71 9.61 0.01	83.16 9.08 -0.26
ASHOKAN____ 23654	75.75 5.63 -1.49	65.61 4.06 -3.54	63.59 3.32 -7.62	62.37 3.03 -10.44	60.33 3.16 -7.01	59.84 2.87 -8.23	58.80 2.62 -7.72	56.69 2.76 -5.42	60.61 2.70 -6.96	62.19 3.13 0.00	67.39 2.96 -0.04	76.01 3.34 -0.18	80.40 3.45 -0.32	85.62 4.13 -0.47	94.76 5.09 -0.29	105.70 6.06 -0.26	115.96 8.08 -0.22	131.90 10.33 0.00	129.88 11.00 -3.10	119.01 9.52 -4.87	106.11 7.41 0.00	97.80 6.83 0.00	85.96 5.85 0.00	78.85 5.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	79.71 9.40 -1.68	69.17 7.89 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.48 11.99 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_EAST_ENERGY_CC2 323582	79.71 9.40 -1.68	69.17 7.89 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.48 11.99 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT2_I 24094	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31

ASTORIA_GT2_2 24095	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT2_3 24096	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT2_4 24097	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT3_1 24098	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT3_2 24099	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT3_3 24100	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA_GT3_4 24101	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9

ASTORIA_GT_13 24227	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.16 12.42 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
ASTORIA_GT_5 24106	79.85 9.54 -1.68	69.29 8.01 -3.27	66.47 6.80 -7.02	64.48 5.96 -9.62	62.64 6.02 -6.46	61.58 5.27 -7.58	60.90 5.33 -7.11	59.17 5.67 -4.99	64.03 6.67 -6.41	67.39 8.33 0.00	73.83 9.21 -0.25	84.26 10.58 -1.19	89.65 11.34 -1.68	95.72 12.24 -2.47	103.26 12.34 -1.54	113.16 12.42 -1.35	122.30 13.46 -1.18	136.52 14.95 0.00	131.41 13.54 -2.09	119.73 11.82 -3.29	107.48 8.78 0.00	100.98 10.01 0.00	90.05 9.93 -0.01	83.36 9.23 -0.31
ASTORIA_GT_7 24107	79.85 9.54 -1.68	69.29 8.01 -3.27	66.47 6.80 -7.02	64.48 5.96 -9.62	62.64 6.02 -6.46	61.58 5.27 -7.58	60.90 5.33 -7.11	59.17 5.67 -4.99	64.03 6.67 -6.41	67.39 8.33 0.00	73.83 9.21 -0.25	84.26 10.58 -1.19	89.65 11.34 -1.68	95.72 12.24 -2.47	103.26 12.34 -1.54	113.16 12.42 -1.35	122.30 13.46 -1.18	136.52 14.95 0.00	131.41 13.54 -2.09	119.73 11.82 -3.29	107.48 8.78 0.00	100.98 10.01 0.00	90.05 9.93 -0.01	83.36 9.23 -0.31
ASTORIA_GT_8 24108	79.85 9.54 -1.68	69.29 8.01 -3.27	66.47 6.80 -7.02	64.48 5.96 -9.62	62.64 6.02 -6.46	61.58 5.27 -7.58	60.90 5.33 -7.11	59.17 5.67 -4.99	64.03 6.67 -6.41	67.39 8.33 0.00	73.83 9.21 -0.25	84.26 10.58 -1.19	89.65 11.34 -1.68	95.72 12.24 -2.47	103.26 12.34 -1.54	113.16 12.42 -1.35	122.30 13.46 -1.18	136.52 14.95 0.00	131.41 13.54 -2.09	119.73 11.82 -3.29	107.48 8.78 0.00	100.98 10.01 0.00	90.05 9.93 -0.01	83.36 9.23 -0.31
ASTORIA___2 24149	79.71 9.40 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.59 5.97 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.27 8.21 0.00	73.70 9.08 -0.25	84.11 10.44 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.80 9.83 0.00	89.89 9.77 -0.01	83.21 9.08 -0.31
ASTORIA___3 23516	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.06 12.32 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
ASTORIA___4 23517	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.06 12.32 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
ASTORIA___5 23518	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.16 12.42 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
AST_ENERGY_2_CC3 323677	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.23 4.92 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.51 8.45 0.00	73.30 8.69 -0.24	83.78 10.15 -1.15	88.95 10.65 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.77 9.07 0.00	100.52 9.55 0.00	89.32 9.21 0.00	82.71 8.63 -0.25
AST_ENERGY_2_CC4 323678	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.23 4.92 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.51 8.45 0.00	73.30 8.69 -0.24	83.78 10.15 -1.15	88.95 10.65 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.77 9.07 0.00	100.52 9.55 0.00	89.32 9.21 0.00	82.71 8.63 -0.25
ATHENS_STG_1 23668	74.92 4.73 -1.56	65.54 4.00 -3.53	63.67 3.42 -7.60	62.49 3.18 -10.41	60.37 3.21 -6.99	59.92 2.97 -8.21	59.17 3.01 -7.70	56.97 3.06 -5.41	61.51 3.62 -6.94	63.55 4.49 0.00	69.05 4.57 -0.10	78.17 5.29 -0.39	82.90 5.59 -0.68	88.09 6.08 -0.99	96.44 6.44 -0.62	106.88 6.95 -0.55	115.67 7.53 -0.48	129.59 8.02 0.00	125.43 7.64 -2.01	114.48 6.70 -3.16	103.63 4.93 0.00	95.97 5.00 0.00	84.84 4.73 0.00	78.18 4.35 0.00
ATHENS_STG_2 23670	74.92 4.73 -1.56	65.54 4.00 -3.53	63.67 3.42 -7.60	62.49 3.18 -10.41	60.37 3.21 -6.99	59.92 2.97 -8.21	59.17 3.01 -7.70	56.97 3.06 -5.41	61.51 3.62 -6.94	63.55 4.49 0.00	69.05 4.57 -0.10	78.17 5.29 -0.39	82.90 5.59 -0.68	88.09 6.08 -0.99	96.44 6.44 -0.62	106.88 6.95 -0.55	115.67 7.53 -0.48	129.59 8.02 0.00	125.43 7.64 -2.01	114.48 6.70 -3.16	103.63 4.93 0.00	95.97 5.00 0.00	84.84 4.73 0.00	78.18 4.35 0.00
ATHENS_STG_3 23677	74.92 4.73 -1.56	65.54 4.00 -3.53	63.67 3.42 -7.60	62.49 3.18 -10.41	60.37 3.21 -6.99	59.92 2.97 -8.21	59.17 3.01 -7.70	56.97 3.06 -5.41	61.51 3.62 -6.94	63.55 4.49 0.00	69.05 4.57 -0.10	78.17 5.29 -0.39	82.90 5.59 -0.68	88.09 6.08 -0.99	96.44 6.44 -0.62	106.88 6.95 -0.55	115.67 7.53 -0.48	129.59 8.02 0.00	125.43 7.64 -2.01	114.48 6.70 -3.16	103.63 4.93 0.00	95.97 5.00 0.00	84.84 4.73 0.00	78.18 4.35 0.00
AUBURN___LFGE 323710	70.17 1.37 -0.17	59.94 1.51 -0.43	55.00 1.42 -0.92	51.30 1.13 -1.27	52.17 1.15 -0.85	50.81 1.07 -1.00	50.23 0.82 -0.94	49.65 0.48 -0.66	52.41 0.61 -0.84	60.13 1.06 0.00	65.79 1.41 0.00	74.15 1.67 0.00	78.55 1.92 0.00	82.96 1.94 0.00	91.79 2.41 0.00	102.16 2.78 0.00	110.78 3.12 0.00	125.70 4.14 0.00	119.48 3.70 0.00	107.97 3.35 0.00	101.56 2.86 0.00	93.33 2.36 0.00	81.87 1.76 0.00	75.53 1.70 0.00
BABYLON_RES_REC 323704	86.23 10.78 -6.83	72.77 9.16 -5.60	67.46 7.79 -7.01	64.92 6.40 -9.61	63.13 6.52 -6.46	61.48 5.16 -7.58	60.66 5.09 -7.11	59.41 5.92 -4.99	64.90 7.54 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.70 11.45 -10.77	96.78 11.27 -8.88	105.48 12.07 -12.38	110.64 12.42 -8.85	113.65 12.91 -1.35	120.68 11.84 -1.18	134.58 13.01 0.00	129.80 11.93 -2.09	117.95 10.04 -3.29	109.76 11.05 0.00	102.06 11.09 0.00	94.77 11.54 -3.12	89.03 10.56 -4.65

BARRETT_IC_1 23704	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_10 23701	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_11 23702	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_12 23703	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_2 23705	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_3 23706	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_4 23707	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_5 23708	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_6 23709	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_7 23710	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_8 23711	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT_IC_9 23700	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT__1 23545	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BARRETT__2 23546	85.20 9.74 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.95 4.63 -7.58	60.23 4.65 -7.11	58.97 5.48 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.13 9.08 -12.67	93.62 10.36 -10.77	96.32 10.81 -8.88	104.90 11.50 -12.38	107.74 12.06 -6.30	113.16 12.42 -1.35	120.68 11.84 -1.18	134.09 12.52 0.00	129.10 11.23 -2.09	117.64 9.73 -3.29	108.57 9.87 0.00	101.07 10.10 0.00	93.49 10.26 -3.12	87.85 9.38 -4.65
BAYONEEC__CTG1 323682	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -1.15	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25

BAYONEEC___CTG10 323750	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG2 323683	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG3 323684	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG4 323685	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG5 323686	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG6 323687	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG7 323688	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG8 323689	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BAYONEEC___CTG9 323749	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
BEACON___LESR 323632	74.70 4.73 -1.34	65.94 3.89 -4.05	64.73 3.37 -8.71	63.91 3.08 -11.93	61.34 3.16 -8.01	61.46 3.32 -9.40	60.54 3.25 -8.82	58.00 3.30 -6.20	62.37 3.47 -7.95	63.20 4.13 0.00	68.38 4.18 0.18	76.60 4.86 0.74	80.41 5.06 1.27	84.73 5.59 1.87	94.45 6.25 1.18	105.31 6.95 1.03	114.94 8.18 0.90	130.80 9.23 0.00	129.81 8.92 -5.11	120.60 7.95 -8.03	105.11 6.41 0.00	96.97 6.00 0.00	85.24 5.13 0.00	78.41 4.58 0.00
BEAVER RIVER___HYD 24048	64.65 0.83 4.81	56.81 0.58 1.78	52.95 0.47 0.18	49.65 0.44 -0.31	50.77 0.40 -0.21	49.42 0.44 -0.25	48.99 0.29 -0.23	49.10 0.44 -0.16	51.46 0.31 -0.21	57.22 0.47 2.32	61.20 0.64 3.83	67.30 0.87 6.06	70.39 0.92 7.17	73.56 0.89 8.36	79.99 1.34 10.73	89.33 1.99 12.04	94.89 2.69 15.47	115.82 4.01 9.75	120.08 4.64 0.33	107.94 3.87 0.55	101.95 3.25 0.00	93.51 2.54 0.00	81.71 1.60 0.00	74.94 1.11 0.00
BEEBEE_GT_13 23619	69.96 1.17 -0.17	59.24 0.81 -0.42	54.45 0.89 -0.90	50.77 0.63 -1.23	51.59 0.60 -0.83	50.19 0.49 -0.97	49.42 0.05 -0.91	48.85 -0.29 -0.64	51.36 -0.41 -0.82	59.24 0.18 0.00	65.15 0.78 0.00	73.57 1.09 0.00	77.70 1.07 0.00	81.75 0.73 0.00	90.45 1.08 0.00	101.18 1.79 0.00	109.17 1.51 0.00	124.24 2.67 0.00	117.62 1.85 0.00	106.92 2.30 0.00	101.76 3.06 0.00	92.51 1.54 0.00	81.63 1.52 0.00	75.82 1.99 0.00
BETHLEHEM___GRP 23843	73.48 3.50 -1.36	65.07 3.01 -4.05	63.94 2.58 -8.70	63.17 2.35 -11.92	60.68 2.51 -8.01	60.87 2.73 -9.40	59.95 2.66 -8.82	57.36 2.67 -6.19	61.60 2.70 -7.95	62.31 3.25 0.00	67.36 3.15 0.17	75.40 3.62 0.71	79.17 3.75 1.21	83.37 4.13 1.78	92.81 4.56 1.12	103.47 5.07 0.98	112.62 5.81 0.85	128.01 6.44 0.00	127.19 6.36 -5.05	118.10 5.54 -7.93	102.84 4.14 0.00	95.07 4.10 0.00	83.80 3.69 0.00	77.07 3.24 0.00
BETHLEHEM___GS1 323560	73.48 3.50 -1.36	65.07 3.01 -4.05	63.94 2.58 -8.70	63.17 2.35 -11.92	60.68 2.51 -8.01	60.87 2.73 -9.40	59.95 2.66 -8.82	57.36 2.67 -6.19	61.60 2.70 -7.95	62.31 3.25 0.00	67.36 3.15 0.17	75.40 3.62 0.71	79.17 3.75 1.21	83.37 4.13 1.78	92.81 4.56 1.12	103.47 5.07 0.98	112.62 5.81 0.85	128.01 6.44 0.00	127.19 6.36 -5.05	118.10 5.54 -7.93	102.84 4.14 0.00	95.07 4.10 0.00	83.80 3.69 0.00	77.07 3.24 0.00
BETHLEHEM___GS2 323561	73.48 3.50 -1.36	65.07 3.01 -4.05	63.94 2.58 -8.70	63.17 2.35 -11.92	60.68 2.51 -8.01	60.87 2.73 -9.40	59.95 2.66 -8.82	57.36 2.67 -6.19	61.60 2.70 -7.95	62.31 3.25 0.00	67.36 3.15 0.17	75.40 3.62 0.71	79.17 3.75 1.21	83.37 4.13 1.78	92.81 4.56 1.12	103.47 5.07 0.98	112.62 5.81 0.85	128.01 6.44 0.00	127.19 6.36 -5.05	118.10 5.54 -7.93	102.84 4.14 0.00	95.07 4.10 0.00	83.80 3.69 0.00	77.07 3.24 0.00

BETHLEHEM___GS3 323562	73.48 3.50 -1.36	65.07 3.01 -4.05	63.94 2.58 -8.70	63.17 2.35 -11.92	60.68 2.51 -8.01	60.87 2.73 -9.40	59.95 2.66 -8.82	57.36 2.67 -6.19	61.60 2.70 -7.95	62.31 3.25 0.00	67.36 3.15 0.17	75.40 3.62 0.71	79.17 3.75 1.21	83.37 4.13 1.78	92.81 4.56 1.12	103.47 5.07 0.98	112.62 5.81 0.85	128.01 6.44 0.00	127.19 6.36 -5.05	118.10 5.54 -7.93	102.84 4.14 0.00	95.07 4.10 0.00	83.80 3.69 0.00	77.07 3.24 0.00
BETHLEHEM___STEEL 23779	69.74 0.89 -0.23	59.15 0.58 -0.56	54.54 0.68 -1.21	51.05 0.49 -1.65	51.63 0.35 -1.11	50.19 0.15 -1.30	49.35 -0.34 -1.22	48.44 -0.92 -0.86	50.83 -1.22 -1.10	59.18 0.12 0.00	64.96 0.58 0.00	73.50 1.01 0.00	77.62 0.99 0.00	81.35 0.33 0.00	89.73 0.36 0.00	100.18 0.79 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.56 0.46 -0.32	106.48 1.36 -0.51	101.56 2.86 0.00	91.69 0.72 0.00	81.15 1.04 0.00	76.26 2.43 0.00
BETHPAGE_CC_5 323564	85.89 10.43 -6.83	72.49 8.88 -5.60	67.20 7.53 -7.01	64.72 6.21 -9.61	62.94 6.32 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.41 5.92 -4.99	64.85 7.49 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.70 11.45 -10.77	97.39 11.88 -8.88	106.20 12.80 -12.38	110.50 13.50 -7.63	114.75 14.02 -1.35	122.08 13.24 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	119.11 11.20 -3.29	110.15 11.44 0.00	102.34 11.37 0.00	94.36 11.13 -3.12	88.73 10.26 -4.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	69.68 0.83 -0.23	59.16 0.58 -0.57	54.56 0.68 -1.22	51.07 0.49 -1.68	51.64 0.35 -1.13	50.20 0.15 -1.32	49.37 -0.34 -1.24	48.50 -0.87 -0.87	50.90 -1.17 -1.12	59.30 0.24 0.00	65.15 0.78 0.00	73.72 1.23 0.00	77.85 1.22 0.00	81.67 0.65 0.00	90.00 0.63 0.00	100.58 1.20 0.00	108.09 0.43 0.00	123.27 1.70 0.00	116.92 0.82 -0.32	106.80 1.67 -0.51	101.86 3.16 0.00	91.88 0.91 0.00	81.31 1.20 0.00	76.41 2.58 0.00
BINGHAMTON___COGEN 23790	71.44 2.33 -0.47	60.98 1.91 -1.06	56.57 1.63 -2.29	53.45 1.42 -3.13	53.72 1.46 -2.10	52.47 1.27 -2.47	51.90 1.12 -2.32	51.25 1.12 -1.63	54.31 1.27 -2.09	61.07 2.01 0.00	66.72 2.31 -0.03	75.36 2.75 -0.13	79.83 2.99 -0.22	84.42 3.08 -0.32	92.97 3.40 -0.20	103.64 4.08 -0.17	112.12 4.31 -0.15	126.67 5.10 0.00	121.11 4.64 -0.70	109.80 4.08 -1.10	102.15 3.45 0.00	93.79 2.82 0.00	82.60 2.49 0.00	76.34 2.51 0.00
BLACK RIVER___HYD 24047	66.79 1.44 3.28	58.03 1.16 1.13	53.67 0.95 -0.07	50.12 0.73 -0.48	51.18 0.70 -0.32	49.85 0.73 -0.38	49.30 0.48 -0.35	49.34 0.58 -0.25	51.78 0.51 -0.32	58.18 0.71 1.60	62.77 1.03 2.64	69.68 1.37 4.18	73.22 1.53 4.94	76.72 1.46 5.76	83.94 1.96 7.40	93.97 2.88 8.30	100.66 3.66 10.66	120.44 5.60 6.72	122.02 6.25 0.00	109.95 5.33 0.00	103.44 4.74 0.00	94.97 4.00 0.00	82.75 2.64 0.00	75.82 1.99 0.00
BLISS_WT_PWR 323608	69.63 0.76 -0.24	59.25 0.64 -0.60	54.37 0.42 -1.29	50.97 0.30 -1.77	51.65 0.30 -1.19	50.28 0.15 -1.40	49.53 -0.24 -1.31	48.79 -0.63 -0.92	51.26 -0.87 -1.18	59.83 0.77 0.00	65.79 1.41 0.00	74.44 1.96 0.00	78.62 1.99 0.00	82.56 1.54 0.00	90.99 1.61 0.00	101.67 2.29 0.00	109.38 1.72 0.00	124.72 3.16 0.00	118.44 2.31 -0.35	107.89 2.72 -0.55	102.75 4.05 0.00	92.79 1.82 0.00	81.96 1.84 0.00	76.93 3.10 0.00
BLUE_CIRC_CHEM_DRP 24182	74.70 4.67 -1.40	65.88 3.89 -3.99	64.65 3.42 -8.58	63.83 3.18 -11.75	61.31 3.26 -7.90	61.17 3.17 -9.27	60.21 3.06 -8.69	57.67 3.06 -6.10	62.15 3.36 -7.84	63.14 4.07 0.00	68.38 4.12 0.13	76.75 4.78 0.52	80.71 4.98 0.89	85.22 5.51 1.32	94.63 6.08 0.83	105.42 6.76 0.72	114.56 7.53 0.63	129.84 8.27 0.00	128.29 7.98 -4.53	118.85 7.12 -7.11	104.22 5.52 0.00	96.43 5.46 0.00	85.00 4.89 0.00	78.26 4.43 0.00
BOC_GAS_DRP 24189	73.96 3.91 -1.43	65.24 3.25 -3.99	64.07 2.84 -8.57	63.33 2.69 -11.74	60.81 2.76 -7.89	60.68 2.68 -9.26	59.77 2.62 -8.69	57.22 2.62 -6.10	61.68 2.90 -7.83	62.61 3.54 0.00	67.87 3.60 0.11	76.16 4.13 0.46	80.14 4.29 0.78	84.65 4.78 1.15	93.74 5.09 0.72	104.31 5.56 0.63	113.24 6.13 0.55	128.13 6.56 0.00	126.47 6.36 -4.33	117.07 5.65 -6.80	102.94 4.24 0.00	95.25 4.28 0.00	84.04 3.92 0.00	77.37 3.54 0.00
BORALEX_4TH_BRANCH 23824	75.86 6.18 -1.06	67.31 5.22 -4.08	66.00 4.58 -8.77	64.93 4.01 -12.01	62.29 4.06 -8.07	62.06 3.85 -9.47	61.28 3.92 -8.89	58.77 4.02 -6.24	63.34 4.38 -8.01	64.32 5.25 0.00	69.54 5.54 0.37	77.32 6.38 1.54	80.50 6.51 2.64	84.18 7.05 3.88	94.53 7.59 2.44	105.60 8.35 2.13	115.06 9.26 1.86	132.02 10.46 0.00	131.90 10.30 -5.82	122.86 9.10 -9.14	105.90 7.20 0.00	98.07 7.10 0.00	86.68 6.57 0.00	79.81 5.98 0.00
BOWLINE___1 23526	78.01 7.75 -1.63	67.76 6.55 -3.19	64.95 5.42 -6.87	63.11 4.80 -9.41	61.30 4.82 -6.32	60.55 4.39 -7.42	59.98 4.55 -6.96	58.34 4.95 -4.89	63.08 5.86 -6.27	66.45 7.38 0.00	72.26 7.66 -0.22	82.25 8.84 -0.92	87.56 9.35 -1.58	93.47 10.13 -2.33	101.56 10.72 -1.46	112.19 11.52 -1.28	121.15 12.38 -1.12	135.30 13.73 0.00	130.33 12.51 -2.05	118.51 10.68 -3.21	106.89 8.19 0.00	99.33 8.36 0.00	87.97 7.86 0.00	81.07 7.24 0.00
BOWLINE___2 23595	78.01 7.75 -1.63	67.76 6.55 -3.19	64.95 5.42 -6.87	63.11 4.80 -9.41	61.30 4.82 -6.32	60.55 4.39 -7.42	59.98 4.55 -6.96	58.34 4.95 -4.89	63.08 5.86 -6.27	66.45 7.38 0.00	72.26 7.66 -0.22	82.25 8.84 -0.92	87.56 9.35 -1.58	93.47 10.13 -2.33	101.56 10.72 -1.46	112.19 11.52 -1.28	121.15 12.38 -1.12	135.30 13.73 0.00	130.33 12.51 -2.05	118.51 10.68 -3.21	106.89 8.19 0.00	99.33 8.36 0.00	87.97 7.86 0.00	81.07 7.24 0.00
BRANSCOMB___SOLAR 323811	77.91 7.41 -1.87	68.54 6.09 -4.45	67.07 5.26 -9.15	66.12 4.74 -12.47	63.31 4.77 -8.38	63.21 4.63 -9.84	62.15 4.46 -9.23	59.59 4.61 -6.48	64.26 5.00 -8.32	65.35 6.03 -0.26	70.75 6.18 -0.19	79.27 7.11 0.32	82.08 6.36 0.91	86.25 6.81 1.58	96.87 7.87 0.38	108.60 9.24 0.03	119.28 11.09 -0.53	135.55 12.88 -1.10	136.02 13.54 -6.70	127.06 11.92 -10.52	109.06 10.36 0.00	100.43 9.46 0.00	87.73 7.61 0.00	80.77 6.94 0.00
BROOKHAVEN___DRP 24191	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.82 6.31 -9.61	63.09 6.47 -6.46	61.04 4.73 -7.58	60.27 4.70 -7.11	59.51 6.01 -4.99	65.25 7.90 -6.41	68.81 9.74 0.00	86.64 9.59 -12.67	94.63 11.38 -10.77	97.46 11.95 -8.88	106.20 12.80 -12.38	111.38 13.32 -8.69	114.65 13.91 -1.35	121.32 12.48 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.37 10.46 -3.29	110.74 12.04 0.00	102.71 11.74 0.00	94.45 11.21 -3.12	88.73 10.26 -4.65
BROOKLYN_NAVY_YARD 23515	79.43 9.13 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.23 4.92 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.37 8.75 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.29 13.42 -2.09	119.52 11.61 -3.29	107.88 9.18 0.00	100.61 9.64 0.00	89.48 9.37 0.00	82.93 8.86 -0.25

BROOKLYN___ARMY_DRP 323595	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
BROOME_2_LFGE 323671	71.44 2.33 -0.47	60.98 1.91 -1.06	56.57 1.63 -2.29	53.45 1.42 -3.13	53.72 1.46 -2.10	52.47 1.27 -2.47	51.90 1.12 -2.32	51.25 1.12 -1.63	54.31 1.27 -2.09	61.07 2.01 0.00	66.72 2.31 -0.03	75.36 2.75 -0.13	79.83 2.99 -0.22	84.42 3.08 -0.32	92.97 3.40 -0.20	103.64 4.08 -0.17	112.12 4.31 -0.15	126.67 5.10 0.00	121.11 4.64 -0.70	109.80 4.08 -1.10	102.15 3.45 0.00	93.79 2.82 0.00	82.60 2.49 0.00	76.34 2.51 0.00
BROOME___LFGE 323600	71.44 2.33 -0.47	60.98 1.91 -1.06	56.57 1.63 -2.29	53.45 1.42 -3.13	53.72 1.46 -2.10	52.47 1.27 -2.47	51.90 1.12 -2.32	51.25 1.12 -1.63	54.31 1.27 -2.09	61.07 2.01 0.00	66.72 2.31 -0.03	75.36 2.75 -0.13	79.83 2.99 -0.22	84.42 3.08 -0.32	92.97 3.40 -0.20	103.64 4.08 -0.17	112.12 4.31 -0.15	126.67 5.10 0.00	121.11 4.64 -0.70	109.80 4.08 -1.10	102.15 3.45 0.00	93.79 2.82 0.00	82.60 2.49 0.00	76.34 2.51 0.00
BURROWS___LYONSDAL 23803	68.16 1.51 1.97	58.41 1.10 0.69	53.62 0.95 -0.01	49.98 0.83 -0.25	51.13 0.80 -0.17	49.76 0.83 -0.19	49.33 0.68 -0.18	49.51 0.87 -0.13	52.08 0.97 -0.16	59.35 1.24 0.96	64.34 1.54 1.58	71.86 1.88 2.51	75.74 2.07 2.96	79.67 2.10 3.46	87.53 2.59 4.44	97.78 3.38 4.98	105.25 3.99 6.40	122.64 5.10 4.03	120.61 5.33 0.49	108.45 4.60 0.77	102.54 3.85 0.00	94.15 3.18 0.00	82.44 2.32 0.00	75.74 1.92 0.00
CAITHNESS_CC_1 323624	86.02 10.56 -6.83	72.77 9.16 -5.60	67.41 7.74 -7.01	64.77 6.26 -9.61	63.04 6.42 -6.46	61.09 4.78 -7.58	60.33 4.75 -7.11	59.46 5.96 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.58 9.53 -12.67	94.49 11.24 -10.77	97.31 11.80 -8.88	105.96 12.56 -12.38	111.17 13.14 -8.65	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.17 10.26 -3.29	110.44 11.74 0.00	102.43 11.46 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
CALPINE BETH_PAGE_GT4 24209	85.82 10.36 -6.83	72.43 8.81 -5.60	67.14 7.47 -7.01	64.67 6.16 -9.61	62.89 6.27 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.41 5.92 -4.99	64.85 7.49 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.63 11.38 -10.77	97.24 11.72 -8.88	106.03 12.63 -12.38	109.84 13.23 -7.24	114.65 13.91 -1.35	121.97 13.13 -1.18	135.91 14.34 0.00	130.84 12.96 -2.09	118.89 10.98 -3.29	109.95 11.25 0.00	102.06 11.09 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
CALPINE_BETH_PAGE_GT_4 323586	85.82 10.36 -6.83	72.43 8.81 -5.60	67.14 7.47 -7.01	64.67 6.16 -9.61	62.89 6.27 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.41 5.92 -4.99	64.85 7.49 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.63 11.38 -10.77	97.24 11.72 -8.88	106.03 12.63 -12.38	109.84 13.23 -7.24	114.65 13.91 -1.35	121.97 13.13 -1.18	135.91 14.34 0.00	130.84 12.96 -2.09	118.89 10.98 -3.29	109.95 11.25 0.00	102.06 11.09 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
CALPINE_BP_GT1 23823	85.82 10.36 -6.83	72.43 8.81 -5.60	67.14 7.47 -7.01	64.67 6.16 -9.61	62.89 6.27 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.41 5.92 -4.99	64.85 7.49 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.63 11.38 -10.77	97.24 11.72 -8.88	106.03 12.63 -12.38	109.84 13.23 -7.24	114.65 13.91 -1.35	121.97 13.13 -1.18	135.91 14.34 0.00	130.84 12.96 -2.09	118.89 10.98 -3.29	109.95 11.25 0.00	102.06 11.09 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
CALSPAN___DRP 24200	69.74 0.89 -0.23	59.15 0.58 -0.56	54.54 0.68 -1.21	51.05 0.49 -1.65	51.63 0.35 -1.11	50.19 0.15 -1.30	49.35 -0.34 -1.22	48.44 -0.92 -0.86	50.83 -1.22 -1.10	59.18 0.12 0.00	64.96 0.58 0.00	73.50 1.01 0.00	77.62 0.99 0.00	81.35 0.33 0.00	89.73 0.36 0.00	100.18 0.79 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.56 0.46 -0.32	106.48 1.36 -0.51	101.56 2.86 0.00	91.69 0.72 0.00	81.15 1.04 0.00	76.26 2.43 0.00
CALVERTON___SOLAR 323806	86.37 10.91 -6.83	73.07 9.46 -5.60	67.67 8.00 -7.01	64.97 6.45 -9.61	63.24 6.62 -6.46	61.14 4.83 -7.58	60.37 4.80 -7.11	59.66 6.16 -4.99	65.40 8.05 -6.41	69.05 9.98 0.00	86.83 9.78 -12.67	94.92 11.67 -10.77	97.77 12.26 -8.88	106.53 13.12 -12.38	111.75 13.67 -8.70	115.14 14.41 -1.35	121.86 13.02 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.24 12.54 0.00	103.16 12.19 0.00	94.77 11.54 -3.12	89.03 10.56 -4.65
CANDIGU_WT_PWR 323617	70.84 1.92 -0.29	60.25 1.51 -0.74	55.55 1.32 -1.58	52.15 1.07 -2.17	52.67 1.06 -1.46	51.27 0.83 -1.71	50.60 0.53 -1.60	49.87 0.24 -1.13	52.50 0.10 -1.45	60.24 1.18 0.00	65.99 1.61 0.00	74.59 2.10 0.00	78.93 2.30 0.00	83.05 2.03 0.00	91.61 2.24 0.00	102.36 2.98 0.00	110.57 2.91 0.00	125.82 4.25 0.00	119.81 3.59 -0.44	108.98 3.66 -0.70	102.75 4.05 0.00	93.61 2.64 0.00	82.51 2.40 0.00	76.86 3.03 0.00
CARR STREET_E__SYR 24060	69.30 0.55 -0.12	58.61 0.29 -0.31	53.69 0.37 -0.67	50.01 0.20 -0.91	51.03 0.25 -0.61	49.60 0.15 -0.72	49.14 0.00 -0.68	48.98 0.00 -0.47	51.66 0.10 -0.61	59.30 0.24 0.00	64.77 0.39 0.00	72.92 0.44 0.00	77.02 0.39 0.00	81.10 0.08 0.00	89.55 0.18 0.00	99.98 0.60 0.00	108.20 0.54 0.00	122.42 0.86 0.00	116.24 0.46 0.00	105.04 0.42 0.00	98.90 0.20 0.00	90.97 0.00 0.00	80.03 -0.08 0.00	73.75 -0.07 0.00
CARTHAGE___PAPER 23857	65.72 0.96 3.87	57.33 0.70 1.38	53.21 0.58 0.03	49.81 0.49 -0.41	50.89 0.45 -0.28	49.55 0.49 -0.33	49.06 0.29 -0.31	49.11 0.39 -0.21	51.48 0.26 -0.28	57.54 0.36 1.88	61.86 0.58 3.10	68.38 0.80 4.91	71.67 0.84 5.80	75.07 0.81 6.76	81.85 1.16 8.69	91.52 1.88 9.75	97.83 2.69 12.52	118.04 4.37 7.89	120.62 5.09 0.25	108.60 4.39 0.41	102.45 3.75 0.00	94.06 3.09 0.00	82.03 1.92 0.00	75.16 1.33 0.00
CASSADAGA_WT_PWR 323784	71.68 2.81 -0.24	61.09 2.49 -0.59	56.24 2.31 -1.28	52.66 2.01 -1.75	53.24 1.91 -1.17	51.72 1.61 -1.38	50.92 1.16 -1.29	50.09 0.68 -0.91	52.73 0.61 -1.17	61.49 2.42 0.00	67.66 3.28 0.00	76.61 4.13 0.00	80.92 4.29 0.00	85.07 4.05 0.00	93.66 4.29 0.00	104.55 5.16 0.00	112.62 4.96 0.00	128.37 6.80 0.00	121.79 5.67 -0.34	110.91 5.75 -0.54	105.71 7.01 0.00	95.25 4.28 0.00	83.96 3.85 0.00	78.48 4.65 0.00
CE_DUNWOOD___DRP 24194	78.60 8.30 -1.67	68.22 6.96 -3.26	65.50 5.84 -7.00	63.63 5.13 -9.59	61.77 5.17 -6.45	60.98 4.68 -7.56	60.41 4.85 -7.10	58.73 5.24 -4.98	63.61 6.26 -6.40	66.86 7.80 0.00	72.73 8.11 -0.24	82.89 9.42 -0.98	88.26 9.96 -1.67	94.25 10.78 -2.45	102.18 11.26 -1.54	112.75 12.02 -1.35	121.75 12.91 -1.18	135.78 14.22 0.00	130.95 13.08 -2.09	119.10 11.20 -3.28	107.59 8.89 0.00	100.07 9.10 0.00	88.60 8.49 0.00	81.74 7.90 -0.01



CE_MILLWOOD___DRP 24193	78.25 7.96 -1.67	67.98 6.73 -3.25	65.22 5.58 -6.98	63.41 4.94 -9.57	61.60 5.02 -6.43	60.81 4.53 -7.54	60.24 4.70 -7.08	58.52 5.04 -4.97	63.39 6.06 -6.38	66.63 7.56 0.00	72.40 7.79 -0.24	82.45 8.99 -0.98	87.87 9.58 -1.66	93.84 10.37 -2.44	101.81 10.90 -1.53	112.35 11.62 -1.34	121.42 12.59 -1.17	135.42 13.85 0.00	130.60 12.74 -2.09	118.78 10.88 -3.27	107.19 8.49 0.00	99.70 8.73 0.00	88.29 8.18 0.00	81.37 7.53 -0.01
CE_NYC2_DRP 24202	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.63 8.56 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.16 12.25 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.39 14.83 0.00	131.29 13.42 -2.09	119.62 11.72 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.21 9.08 -0.31
CE_NYC_DRP 24195	79.50 9.20 -1.67	68.87 7.60 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.44 8.82 -0.24	83.92 10.29 -1.14	89.11 10.81 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.46 12.72 -1.35	122.52 13.67 -1.18	136.52 14.95 0.00	131.53 13.66 -2.09	119.73 11.82 -3.29	107.97 9.28 0.00	100.80 9.83 0.00	89.48 9.37 0.00	82.92 8.86 -0.23
CHAFFEE___LFGE 323603	69.82 0.96 -0.23	59.29 0.70 -0.58	54.58 0.68 -1.25	51.10 0.49 -1.71	51.71 0.40 -1.15	50.28 0.20 -1.35	49.44 -0.29 -1.26	48.61 -0.78 -0.89	51.02 -1.07 -1.14	59.42 0.36 0.00	65.28 0.90 0.00	73.93 1.45 0.00	78.01 1.38 0.00	81.91 0.89 0.00	90.27 0.89 0.00	100.97 1.59 0.00	108.52 0.86 0.00	123.87 2.30 0.00	117.50 1.39 -0.33	107.24 2.09 -0.53	102.25 3.55 0.00	92.24 1.27 0.00	81.56 1.44 0.00	76.63 2.80 0.00
CHATEAUG_WT_PWR 323614	48.98 -2.20 17.45	49.38 -1.86 6.77	49.46 -1.74 1.46	47.48 -1.42 0.00	48.81 -1.35 0.00	47.52 -1.22 0.00	47.35 -1.11 0.00	47.34 -1.16 0.00	49.42 -1.53 0.00	48.60 -2.12 8.34	48.17 -2.45 13.77	47.92 -2.75 21.82	48.09 -2.76 25.79	48.19 -2.75 30.07	47.71 -3.04 38.62	52.66 -3.38 43.34	48.45 -3.55 55.66	82.83 -3.64 35.09	112.37 -3.12 0.28	101.49 -2.51 0.62	95.83 -2.87 0.00	87.78 -3.19 0.00	76.90 -3.21 0.00	70.58 -3.25 0.00
CHAT_HIGH_FALL_HYD 323578	49.11 -2.40 17.11	49.34 -2.03 6.64	49.27 -1.95 1.43	47.34 -1.57 0.00	48.66 -1.50 0.00	47.37 -1.36 0.00	47.21 -1.26 0.00	47.24 -1.26 0.00	49.32 -1.63 0.00	48.64 -2.24 8.18	48.37 -2.51 13.50	48.27 -2.83 21.39	48.51 -2.83 25.29	48.62 -2.91 29.49	48.29 -3.21 37.87	53.31 -3.57 42.50	49.31 -3.77 54.58	83.26 -3.89 34.41	112.25 -3.24 0.28	101.39 -2.61 0.62	95.74 -2.96 0.00	87.70 -3.27 0.00	76.82 -3.29 0.00	70.43 -3.39 0.00
CHAUTAUQUA___LFGE 323629	71.06 2.20 -0.23	60.56 1.97 -0.58	55.75 1.84 -1.25	52.18 1.56 -1.71	52.77 1.46 -1.15	51.31 1.22 -1.35	50.46 0.73 -1.27	49.59 0.19 -0.89	52.09 0.00 -1.14	60.72 1.65 0.00	66.69 2.31 0.00	75.46 2.97 0.00	79.70 3.07 0.00	83.69 2.67 0.00	92.23 2.86 0.00	103.06 3.68 0.00	110.89 3.23 0.00	126.44 4.87 0.00	119.92 3.81 -0.33	109.34 4.19 -0.53	104.12 5.42 0.00	93.97 3.00 0.00	82.99 2.88 0.00	77.66 3.84 0.00
CH_MIDHUDSON___DRP 24192	77.80 7.55 -1.63	67.65 6.32 -3.32	65.16 5.37 -7.13	63.47 4.80 -9.77	61.59 4.86 -6.56	60.88 4.43 -7.70	60.25 4.55 -7.23	58.48 4.90 -5.07	63.22 5.76 -6.52	66.15 7.08 0.00	71.91 7.34 -0.19	81.75 8.48 -0.79	86.95 8.96 -1.35	92.81 9.80 -1.99	101.08 10.45 -1.25	111.80 11.33 -1.09	120.89 12.27 -0.96	135.30 13.73 0.00	130.66 12.74 -2.15	118.88 10.88 -3.38	107.19 8.49 0.00	99.43 8.46 0.00	87.97 7.86 0.00	80.99 7.16 0.00
CH_MISC_IPPS 23765	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00
CH_RES_BVR_FALLS 23983	76.85 -0.55 -8.77	60.82 -0.52 -3.33	52.74 -0.47 -0.56	48.26 -0.39 0.25	49.59 -0.40 0.17	48.15 -0.39 0.20	47.89 -0.39 0.18	48.09 -0.29 0.13	50.58 -0.20 0.17	63.04 -0.24 -4.21	71.07 -0.26 -6.95	83.21 -0.29 -11.01	89.26 -0.38 -13.02	95.80 -0.40 -15.18	108.51 -0.36 -19.49	120.86 -0.40 -21.88	135.33 -0.43 -28.09	138.91 -0.36 -17.71	114.10 -0.23 1.45	101.48 -1.25 1.89	97.22 -1.48 0.00	89.42 -1.55 0.00	78.59 -1.52 0.00	72.27 -1.55 0.00
CH_RES_NIAGARA 23895	68.56 -0.27 -0.21	58.06 -0.47 -0.52	53.77 0.00 -1.11	50.38 -0.05 -1.53	50.94 -0.25 -1.03	49.60 -0.34 -1.20	48.43 -1.16 -1.13	47.16 -2.13 -0.79	49.37 -2.60 -1.02	57.29 -1.77 0.00	62.90 -1.48 0.00	71.04 -1.45 0.00	74.94 -1.69 0.00	78.27 -2.75 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	117.80 -3.77 0.00	111.66 -4.40 -0.29	102.47 -2.61 -0.46	98.01 -0.69 0.00	88.42 -2.55 0.00	78.43 -1.69 0.00	74.05 0.22 0.00
CH_RES_SYRACUSE 23985	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
CLINTON_WT_PWR 323605	48.98 -2.20 17.45	49.38 -1.86 6.77	49.46 -1.74 1.46	47.48 -1.42 0.00	48.81 -1.35 0.00	47.52 -1.22 0.00	47.35 -1.11 0.00	47.34 -1.16 0.00	49.42 -1.53 0.00	48.60 -2.12 8.34	48.17 -2.45 13.77	47.92 -2.75 21.82	48.09 -2.76 25.79	48.19 -2.75 30.07	47.71 -3.04 38.62	52.66 -3.38 43.34	48.45 -3.55 55.66	82.83 -3.64 35.09	112.37 -3.12 0.28	101.49 -2.51 0.62	95.83 -2.87 0.00	87.78 -3.19 0.00	76.90 -3.21 0.00	70.58 -3.25 0.00
CLINTON___LFGE 323618	49.62 -1.65 17.36	49.88 -1.39 6.74	49.83 -1.37 1.45	47.83 -1.08 0.00	49.21 -0.95 0.00	47.86 -0.88 0.00	47.69 -0.78 0.00	47.68 -0.82 0.00	49.83 -1.12 0.00	49.11 -1.65 8.30	48.69 -2.00 13.70	48.75 -2.03 21.70	48.91 -2.07 25.66	49.08 -2.02 29.92	48.72 -2.23 38.43	53.88 -2.39 43.12	49.81 -2.47 55.38	84.34 -2.31 34.91	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.10 -2.73 0.00
COLONIE_LFGE___ 323577	76.30 5.90 -1.76	67.24 4.87 -4.36	65.91 4.26 -9.00	64.94 3.77 -12.27	62.27 3.86 -8.24	62.11 3.70 -9.67	61.22 3.68 -9.07	58.61 3.74 -6.37	63.21 4.08 -8.18	64.20 4.90 -0.24	69.60 5.08 -0.13	77.90 5.87 0.45	81.27 5.75 1.11	85.41 6.24 1.85	95.75 6.98 0.60	106.98 7.85 0.25	117.00 9.04 -0.29	132.90 10.33 -1.01	132.48 10.42 -6.28	123.79 9.31 -9.86	106.30 7.60 0.00	98.15 7.18 0.00	86.28 6.17 0.00	79.44 5.61 0.00

COPENHAGEN_WT_PWR 323753	66.94 1.30 2.99	58.04 1.05 1.01	53.66 0.89 -0.12	50.10 0.68 -0.51	51.15 0.65 -0.34	49.82 0.68 -0.40	49.28 0.44 -0.38	49.25 0.48 -0.26	51.70 0.41 -0.34	58.19 0.59 1.46	62.87 0.90 2.41	69.90 1.23 3.82	73.42 1.30 4.52	76.97 1.22 5.27	84.40 1.79 6.76	94.37 2.58 7.59	101.14 3.23 9.75	120.41 4.99 6.15	121.45 5.67 0.00	109.44 4.82 0.00	102.94 4.24 0.00	94.61 3.64 0.00	82.44 2.32 0.00	75.60 1.77 0.00
CORNELL____ 23752	71.67 2.75 -0.30	60.90 2.15 -0.74	56.20 1.95 -1.60	52.70 1.61 -2.19	53.28 1.65 -1.47	51.97 1.51 -1.72	51.44 1.36 -1.62	51.00 1.36 -1.14	53.83 1.42 -1.46	61.07 2.01 0.00	66.69 2.31 0.00	75.24 2.75 0.00	79.70 3.07 0.00	84.02 3.00 0.00	92.86 3.48 0.00	103.75 4.37 0.00	112.62 4.96 0.00	127.89 6.32 0.00	122.36 6.13 -0.45	110.87 5.54 -0.71	103.53 4.84 0.00	95.07 4.10 0.00	83.40 3.29 0.00	76.93 3.10 0.00
COXSACKIE___GT 23611	74.91 4.80 -1.48	65.87 4.18 -3.68	64.16 3.58 -7.92	63.08 3.33 -10.85	60.96 3.51 -7.29	60.90 3.61 -8.56	59.84 3.34 -8.03	57.00 2.86 -5.64	60.73 2.55 -7.24	61.90 2.83 0.00	67.15 2.77 0.00	75.60 3.11 0.00	79.77 3.14 0.00	84.67 3.65 0.00	93.93 4.56 0.00	104.95 5.56 0.00	115.08 7.42 0.00	131.06 9.49 0.00	129.78 10.42 -3.57	119.54 9.31 -5.61	106.40 7.70 0.00	97.61 6.64 0.00	85.56 5.45 0.00	78.41 4.58 0.00
CPV_VALLEY___CC1 323721	76.63 6.52 -1.48	66.42 5.45 -2.96	63.56 4.53 -6.37	61.65 4.01 -8.73	60.09 4.06 -5.87	59.28 3.66 -6.88	58.71 3.78 -6.46	57.11 4.07 -4.54	61.66 4.89 -5.82	65.21 6.14 0.00	70.94 6.37 -0.19	80.57 7.32 -0.77	85.68 7.74 -1.31	91.38 8.43 -1.93	99.53 8.94 -1.21	110.08 9.64 -1.06	118.93 10.34 -0.93	132.99 11.42 0.00	128.20 10.53 -1.88	116.58 9.00 -2.96	105.02 6.32 0.00	97.43 6.46 0.00	86.12 6.01 0.00	79.44 5.61 0.00
CPV_VALLEY___CC2 323722	76.63 6.52 -1.48	66.42 5.45 -2.96	63.56 4.53 -6.37	61.65 4.01 -8.73	60.09 4.06 -5.87	59.28 3.66 -6.88	58.71 3.78 -6.46	57.11 4.07 -4.54	61.66 4.89 -5.82	65.21 6.14 0.00	70.94 6.37 -0.19	80.57 7.32 -0.77	85.68 7.74 -1.31	91.38 8.43 -1.93	99.53 8.94 -1.21	110.08 9.64 -1.06	118.93 10.34 -0.93	132.99 11.42 0.00	128.20 10.53 -1.88	116.58 9.00 -2.96	105.02 6.32 0.00	97.43 6.46 0.00	86.12 6.01 0.00	79.44 5.61 0.00
CRESCENT___HYD 24018	76.30 5.90 -1.76	67.24 4.87 -4.36	65.91 4.26 -9.00	64.94 3.77 -12.27	62.27 3.86 -8.24	62.11 3.70 -9.67	61.22 3.68 -9.07	58.61 3.74 -6.37	63.21 4.08 -8.18	64.20 4.90 -0.24	69.60 5.08 -0.13	77.90 5.87 0.45	81.27 5.75 1.11	85.41 6.24 1.85	95.75 6.98 0.60	106.98 7.85 0.25	117.00 9.04 -0.29	132.90 10.33 -1.01	132.48 10.42 -6.28	123.79 9.31 -9.86	106.30 7.60 0.00	98.15 7.18 0.00	86.28 6.17 0.00	79.44 5.61 0.00
CRICKET___VALLEY_CC1 323756	73.24 6.24 1.63	66.85 5.45 -3.39	64.73 4.79 -7.29	63.19 4.30 -9.98	61.23 4.36 -6.71	60.61 4.00 -7.87	60.02 4.17 -7.39	58.10 4.41 -5.19	62.70 5.09 -6.66	65.09 6.03 0.00	68.57 6.12 1.93	71.55 7.03 7.96	70.42 7.43 13.64	69.08 8.10 20.05	85.27 8.50 12.60	97.41 9.04 11.01	107.83 9.80 9.63	132.27 10.70 0.00	128.06 9.96 -2.33	116.86 8.58 -3.66	105.02 6.32 0.00	97.61 6.64 0.00	86.44 6.33 0.00	79.59 5.76 0.00
CRICKET___VALLEY_CC2 323757	73.24 6.24 1.63	66.85 5.45 -3.39	64.73 4.79 -7.29	63.19 4.30 -9.98	61.23 4.36 -6.71	60.61 4.00 -7.87	60.02 4.17 -7.39	58.10 4.41 -5.19	62.70 5.09 -6.66	65.09 6.03 0.00	68.57 6.12 1.93	71.55 7.03 7.96	70.42 7.43 13.64	69.08 8.10 20.05	85.27 8.50 12.60	97.41 9.04 11.01	107.83 9.80 9.63	132.27 10.70 0.00	128.06 9.96 -2.33	116.86 8.58 -3.66	105.02 6.32 0.00	97.61 6.64 0.00	86.44 6.33 0.00	79.59 5.76 0.00
CRICKET___VALLEY_CC3 323758	73.24 6.24 1.63	66.85 5.45 -3.39	64.73 4.79 -7.29	63.19 4.30 -9.98	61.23 4.36 -6.71	60.61 4.00 -7.87	60.02 4.17 -7.39	58.10 4.41 -5.19	62.70 5.09 -6.66	65.09 6.03 0.00	68.57 6.12 1.93	71.55 7.03 7.96	70.42 7.43 13.64	69.08 8.10 20.05	85.27 8.50 12.60	97.41 9.04 11.01	107.83 9.80 9.63	132.27 10.70 0.00	128.06 9.96 -2.33	116.86 8.58 -3.66	105.02 6.32 0.00	97.61 6.64 0.00	86.44 6.33 0.00	79.59 5.76 0.00
CRUCIBLE_METL_DRP 24180	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
DAHOWA___HYDRO 323763	78.34 7.82 -1.89	68.85 6.38 -4.46	67.41 5.58 -9.18	66.40 4.99 -12.51	63.63 5.06 -8.40	63.47 4.87 -9.86	62.37 4.65 -9.25	59.80 4.80 -6.50	64.54 5.25 -8.34	65.65 6.32 -0.26	71.01 6.44 -0.20	79.59 7.40 0.29	82.27 6.51 0.87	86.31 6.81 1.52	97.00 7.95 0.33	108.85 9.45 -0.01	119.64 11.41 -0.58	136.05 13.37 -1.11	136.77 14.24 -6.76	127.89 12.65 -10.61	109.75 11.05 0.00	100.98 10.01 0.00	88.04 7.93 0.00	81.07 7.24 0.00
DANC___LFGE 323619	67.49 0.83 1.97	58.00 0.58 0.59	53.46 0.53 -0.28	49.87 0.34 -0.62	50.93 0.35 -0.42	49.57 0.34 -0.49	49.07 0.15 -0.46	48.97 0.15 -0.32	51.52 0.15 -0.41	58.32 0.24 0.98	63.21 0.45 1.62	70.57 0.65 2.57	74.29 0.69 3.03	78.13 0.65 3.54	85.82 0.98 4.54	95.78 1.49 5.10	102.94 1.83 6.55	120.48 3.04 4.13	119.14 3.36 0.00	107.45 2.83 0.00	101.26 2.56 0.00	93.06 2.09 0.00	81.39 1.28 0.00	74.79 0.96 0.00
DANSKAMMER___1 23586	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00
DANSKAMMER___2 23589	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00
DANSKAMMER___3 23590	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00

DANSKAMMER___4 23591	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00
DANSKAMMER___DIESEL 23592	78.35 8.09 -1.62	68.07 6.78 -3.28	65.40 5.69 -7.05	63.60 5.04 -9.66	61.82 5.17 -6.49	61.08 4.73 -7.62	60.46 4.85 -7.15	58.66 5.14 -5.02	63.50 6.11 -6.44	66.63 7.56 0.00	72.50 7.92 -0.20	82.37 9.06 -0.83	87.62 9.58 -1.41	93.63 10.53 -2.08	102.03 11.35 -1.31	112.95 12.42 -1.14	122.22 13.57 -1.00	136.89 15.32 0.00	132.13 14.24 -2.12	120.08 12.13 -3.33	108.27 9.57 0.00	100.34 9.37 0.00	88.60 8.49 0.00	81.58 7.75 0.00
DASHVILLE___HYD 23610	76.96 6.80 -1.53	66.81 5.45 -3.35	64.38 4.53 -7.20	62.82 4.06 -9.86	60.90 4.11 -6.62	60.12 3.61 -7.77	59.39 3.64 -7.29	57.70 4.07 -5.12	62.37 4.84 -6.57	65.09 6.03 0.00	70.68 6.18 -0.12	80.10 7.11 -0.51	85.08 7.59 -0.87	90.56 8.27 -1.27	99.02 8.85 -0.80	109.63 9.54 -0.70	118.71 10.44 -0.61	133.24 11.67 0.00	129.10 10.88 -2.45	117.67 9.21 -3.84	105.61 6.91 0.00	98.07 7.10 0.00	86.84 6.73 0.00	79.95 6.12 0.00
DELAWARE___LFGE 323621	73.22 3.98 -0.61	62.72 3.30 -1.41	58.57 2.89 -3.02	55.73 2.69 -4.14	55.65 2.71 -2.78	54.49 2.48 -3.26	53.90 2.37 -3.06	53.08 2.42 -2.15	56.61 2.90 -2.76	62.79 3.72 0.00	68.34 3.93 -0.03	77.25 4.64 -0.12	81.82 4.98 -0.21	86.59 5.26 -0.31	95.29 5.73 -0.19	105.92 6.37 -0.17	114.80 6.99 -0.15	129.35 7.79 0.00	124.83 7.52 -1.53	113.62 6.60 -2.40	103.73 5.03 0.00	95.61 4.64 0.00	84.19 4.08 0.00	77.59 3.76 0.00
DOGLEVILLE___HYD 23807	73.83 4.46 -0.74	61.66 3.36 -0.29	55.77 3.05 -0.06	51.64 2.74 0.00	53.02 2.86 0.00	51.42 2.68 0.00	51.08 2.62 0.00	51.37 2.86 0.00	54.11 3.16 0.00	63.26 3.84 -0.36	69.22 4.25 -0.59	78.27 4.86 -0.93	82.94 5.21 -1.10	87.73 5.43 -1.28	97.10 6.08 -1.65	107.79 6.56 -1.85	117.25 7.21 -2.38	131.45 8.38 -1.50	123.05 8.10 0.83	110.57 7.21 1.26	105.21 6.51 0.00	96.97 6.00 0.00	85.32 5.20 0.00	78.62 4.80 0.00
DUNKIRK___1 23563	70.92 2.06 -0.23	60.44 1.86 -0.58	55.64 1.74 -1.25	52.08 1.47 -1.71	52.66 1.35 -1.15	51.16 1.07 -1.35	50.36 0.63 -1.26	49.49 0.10 -0.89	51.99 -0.10 -1.14	60.54 1.48 0.00	66.50 2.12 0.00	75.24 2.75 0.00	79.47 2.84 0.00	83.45 2.43 0.00	91.97 2.59 0.00	102.77 3.38 0.00	110.57 2.91 0.00	126.07 4.50 0.00	119.58 3.47 -0.33	109.02 3.87 -0.53	103.73 5.03 0.00	93.70 2.73 0.00	82.75 2.64 0.00	77.52 3.69 0.00
DUNKIRK___2 23564	70.92 2.06 -0.23	60.44 1.86 -0.58	55.64 1.74 -1.25	52.08 1.47 -1.71	52.66 1.35 -1.15	51.16 1.07 -1.35	50.36 0.63 -1.26	49.49 0.10 -0.89	51.99 -0.10 -1.14	60.54 1.48 0.00	66.50 2.12 0.00	75.24 2.75 0.00	79.47 2.84 0.00	83.45 2.43 0.00	91.97 2.59 0.00	102.77 3.38 0.00	110.57 2.91 0.00	126.07 4.50 0.00	119.58 3.47 -0.33	109.02 3.87 -0.53	103.73 5.03 0.00	93.70 2.73 0.00	82.75 2.64 0.00	77.52 3.69 0.00
DUNKIRK___3 23565	70.37 1.51 -0.23	59.92 1.34 -0.58	55.16 1.26 -1.24	51.63 1.03 -1.70	52.21 0.90 -1.14	50.76 0.68 -1.34	49.97 0.24 -1.26	49.10 -0.29 -0.88	51.57 -0.51 -1.13	60.01 0.94 0.00	65.92 1.54 0.00	74.51 2.03 0.00	78.70 2.07 0.00	82.64 1.62 0.00	91.07 1.69 0.00	101.67 2.29 0.00	109.49 1.83 0.00	124.85 3.28 0.00	118.42 2.31 -0.33	107.86 2.72 -0.52	102.75 4.05 0.00	92.88 1.91 0.00	82.03 1.92 0.00	76.93 3.10 0.00
DUNKIRK___4 23566	70.37 1.51 -0.23	59.92 1.34 -0.58	55.16 1.26 -1.24	51.63 1.03 -1.70	52.21 0.90 -1.14	50.76 0.68 -1.34	49.97 0.24 -1.26	49.10 -0.29 -0.88	51.57 -0.51 -1.13	60.01 0.94 0.00	65.92 1.54 0.00	74.51 2.03 0.00	78.70 2.07 0.00	82.64 1.62 0.00	91.07 1.69 0.00	101.67 2.29 0.00	109.49 1.83 0.00	124.85 3.28 0.00	118.42 2.31 -0.33	107.86 2.72 -0.52	102.75 4.05 0.00	92.88 1.91 0.00	82.03 1.92 0.00	76.93 3.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	78.88 8.58 -1.67	68.46 7.19 -3.26	65.67 6.00 -7.01	63.75 5.24 -9.61	61.93 5.31 -6.46	61.14 4.83 -7.58	60.57 4.99 -7.11	58.88 5.38 -4.99	63.78 6.42 -6.41	67.10 8.03 0.00	72.98 8.37 -0.24	83.18 9.72 -0.98	88.57 10.27 -1.67	94.50 11.02 -2.46	102.53 11.61 -1.54	113.16 12.42 -1.35	122.08 13.24 -1.18	136.15 14.58 0.00	131.29 13.42 -2.09	119.42 11.51 -3.29	107.88 9.18 0.00	100.34 9.37 0.00	88.92 8.81 0.00	82.02 8.19 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	77.62 7.41 -1.58	67.41 6.21 -3.20	64.69 5.16 -6.87	62.87 4.55 -9.41	61.10 4.61 -6.33	60.35 4.19 -7.42	59.74 4.31 -6.96	58.05 4.66 -4.89	62.78 5.55 -6.28	65.97 6.91 0.00	71.72 7.15 -0.19	81.47 8.19 -0.79	86.72 8.73 -1.36	92.49 9.47 -2.00	100.81 10.18 -1.25	111.51 11.03 -1.10	120.67 12.06 -0.96	135.06 13.49 0.00	130.46 12.62 -2.06	118.64 10.78 -3.24	106.89 8.19 0.00	99.06 8.09 0.00	87.64 7.53 0.00	80.70 6.87 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	79.92 9.61 -1.68	69.29 8.01 -3.27	66.26 6.58 -7.02	64.29 5.77 -9.62	62.49 5.87 -6.46	61.43 5.12 -7.58	60.81 5.24 -7.11	59.12 5.62 -4.99	63.98 6.62 -6.41	67.39 8.33 0.00	73.83 9.21 -0.25	84.26 10.58 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	112.96 12.22 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.52 11.61 -3.29	107.39 8.69 0.00	100.80 9.83 0.00	90.05 9.93 -0.01	83.44 9.30 -0.31
EAST HAMPTON___GT 23717	90.08 14.62 -6.83	75.91 12.30 -5.60	70.15 10.48 -7.01	67.12 8.61 -9.61	65.45 8.83 -6.46	63.19 6.87 -7.58	62.31 6.73 -7.11	61.93 8.44 -4.99	68.21 10.85 -6.41	72.53 13.47 0.00	90.90 13.85 -12.67	99.85 16.60 -10.77	103.14 17.63 -8.88	112.12 18.72 -12.38	117.86 19.75 -8.74	122.11 21.37 -1.35	129.20 20.35 -1.18	144.41 22.85 0.00	138.83 20.96 -2.09	125.38 17.47 -3.29	116.96 18.26 0.00	108.17 17.20 0.00	99.02 15.78 -3.12	92.87 14.40 -4.65
EAST RIVER___6 23660	79.63 9.33 -1.67	69.05 7.78 -3.26	66.09 6.42 -7.01	64.18 5.67 -9.61	62.28 5.67 -6.46	61.43 5.12 -7.58	60.90 5.33 -7.11	59.22 5.72 -4.99	64.23 6.88 -6.41	67.63 8.56 0.00	73.44 8.82 -0.24	83.92 10.29 -1.14	89.11 10.81 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.06 12.32 -1.35	122.08 13.24 -1.18	135.78 14.22 0.00	130.83 12.96 -2.09	119.31 11.41 -3.29	107.48 8.78 0.00	100.43 9.46 0.00	89.40 9.29 0.00	82.84 8.78 -0.23
EAST RIVER___7 23524	79.63 9.33 -1.67	69.05 7.78 -3.26	66.09 6.42 -7.01	64.18 5.67 -9.61	62.28 5.67 -6.46	61.43 5.12 -7.58	60.90 5.33 -7.11	59.22 5.72 -4.99	64.23 6.88 -6.41	67.63 8.56 0.00	73.44 8.82 -0.24	83.92 10.29 -1.14	89.11 10.81 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.06 12.32 -1.35	122.08 13.24 -1.18	135.78 14.22 0.00	130.83 12.96 -2.09	119.31 11.41 -3.29	107.48 8.78 0.00	100.43 9.46 0.00	89.40 9.29 0.00	82.84 8.78 -0.23

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	78.60 8.30 -1.67	68.22 6.96 -3.26	65.50 5.84 -7.00	63.63 5.13 -9.59	61.77 5.17 -6.45	60.98 4.68 -7.56	60.41 4.85 -7.10	58.73 5.24 -4.98	63.61 6.26 -6.40	66.86 7.80 0.00	72.73 8.11 -0.24	82.89 9.42 -0.98	88.26 9.96 -1.67	94.25 10.78 -2.45	102.18 11.26 -1.54	112.75 12.02 -1.35	121.75 12.91 -1.18	135.78 14.22 0.00	130.95 13.08 -2.09	119.10 11.20 -3.28	107.59 8.89 0.00	100.07 9.10 0.00	88.60 8.49 0.00	81.74 7.90 -0.01
EAST_HAMPTON___DIESEL 23722	90.08 14.62 -6.83	75.91 12.30 -5.60	70.15 10.48 -7.01	67.17 8.66 -9.61	65.50 8.88 -6.46	63.23 6.92 -7.58	62.31 6.73 -7.11	61.93 8.44 -4.99	68.21 10.85 -6.41	72.59 13.52 0.00	90.95 13.90 -12.67	99.85 16.60 -10.77	103.22 17.71 -8.88	112.12 18.72 -12.38	117.86 19.75 -8.74	122.20 21.46 -1.35	129.30 20.46 -1.18	144.41 22.85 0.00	138.83 20.96 -2.09	125.38 17.47 -3.29	116.96 18.26 0.00	108.26 17.29 0.00	99.10 15.86 -3.12	92.95 14.47 -4.65
EAST_RIVER___1 323558	79.50 9.20 -1.67	68.87 7.60 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.44 8.82 -0.24	83.92 10.29 -1.14	89.11 10.81 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.46 12.72 -1.35	122.52 13.67 -1.18	136.52 14.95 0.00	131.53 13.66 -2.09	119.73 11.82 -3.29	107.97 9.28 0.00	100.80 9.83 0.00	89.48 9.37 0.00	82.92 8.86 -0.23
EAST_RIVER___2 323559	79.63 9.33 -1.67	69.05 7.78 -3.26	66.09 6.42 -7.01	64.18 5.67 -9.61	62.28 5.67 -6.46	61.43 5.12 -7.58	60.90 5.33 -7.11	59.22 5.72 -4.99	64.23 6.88 -6.41	67.63 8.56 0.00	73.44 8.82 -0.24	83.92 10.29 -1.14	89.11 10.81 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.06 12.32 -1.35	122.08 13.24 -1.18	135.78 14.22 0.00	130.83 12.96 -2.09	119.31 11.41 -3.29	107.48 8.78 0.00	100.43 9.46 0.00	89.40 9.29 0.00	82.84 8.78 -0.23
EAST___DELAWARE_HYD 23607	76.18 6.11 -1.45	66.27 5.22 -3.04	63.46 4.26 -6.54	61.58 3.71 -8.96	59.95 3.76 -6.02	59.12 3.32 -7.07	58.54 3.44 -6.63	56.70 3.54 -4.66	61.25 4.33 -5.98	64.44 5.37 0.00	70.00 5.47 -0.15	79.40 6.30 -0.61	84.49 6.82 -1.04	90.09 7.54 -1.53	98.38 8.05 -0.96	109.07 8.84 -0.84	118.41 10.01 -0.73	133.24 11.67 0.00	129.06 11.23 -2.05	117.46 9.62 -3.22	105.41 6.71 0.00	97.52 6.55 0.00	86.04 5.93 0.00	79.15 5.32 0.00
ELEC_TRO_TEK 24086	85.07 9.61 -6.83	71.67 8.06 -5.60	66.51 6.84 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.99 4.68 -7.58	60.27 4.70 -7.11	58.97 5.48 -4.99	64.28 6.93 -6.41	67.92 8.86 0.00	86.19 9.14 -12.67	93.83 10.58 -10.77	96.70 11.19 -8.88	105.39 11.99 -12.38	108.28 12.60 -6.30	113.85 13.12 -1.35	121.54 12.70 -1.18	135.30 13.73 0.00	130.27 12.39 -2.09	118.47 10.56 -3.29	109.06 10.36 0.00	101.43 10.46 0.00	93.32 10.09 -3.12	87.78 9.30 -4.65
ELLENBURG_WT_PWR 323604	48.98 -2.20 17.45	49.38 -1.86 6.77	49.46 -1.74 1.46	47.48 -1.42 0.00	48.81 -1.35 0.00	47.52 -1.22 0.00	47.35 -1.11 0.00	47.34 -1.16 0.00	49.42 -1.53 0.00	48.60 -2.12 8.34	48.17 -2.45 13.77	47.92 -2.75 21.82	48.09 -2.76 25.79	48.19 -2.75 30.07	47.71 -3.04 38.62	52.66 -3.38 43.34	48.45 -3.55 55.66	82.83 -3.64 35.09	112.37 -3.12 0.28	101.49 -2.51 0.62	95.83 -2.87 0.00	87.78 -3.19 0.00	76.90 -3.21 0.00	70.58 -3.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	69.53 0.69 -0.22	58.97 0.41 -0.55	54.41 0.58 -1.18	50.91 0.39 -1.62	51.50 0.25 -1.09	50.11 0.10 -1.27	49.18 -0.48 -1.20	48.28 -1.07 -0.84	50.60 -1.43 -1.08	58.89 -0.18 0.00	64.64 0.26 0.00	73.06 0.58 0.00	77.17 0.54 0.00	80.78 -0.24 0.00	89.11 -0.27 0.00	99.48 0.10 0.00	106.91 -0.75 0.00	121.93 0.37 0.00	115.62 -0.46 -0.31	105.85 0.74 -0.49	100.87 2.17 0.00	91.06 0.09 0.00	80.68 0.56 0.00	75.82 1.99 0.00
EMPIRE_CC_1 323656	73.84 4.12 -1.10	65.50 3.60 -3.89	64.13 3.11 -8.37	63.16 2.79 -11.47	60.72 2.86 -7.71	60.56 2.78 -9.04	59.76 2.81 -8.48	57.13 2.67 -5.96	61.55 2.95 -7.65	62.61 3.54 0.00	67.68 3.60 0.30	75.38 4.13 1.23	78.80 4.29 2.11	82.61 4.70 3.11	92.42 5.00 1.95	103.14 5.46 1.71	112.19 6.03 1.49	128.01 6.44 0.00	126.64 6.36 -4.49	117.32 5.65 -7.05	102.75 4.05 0.00	95.16 4.19 0.00	84.04 3.92 0.00	77.44 3.62 0.00
EMPIRE_CC_2 323658	73.84 4.12 -1.10	65.50 3.60 -3.89	64.13 3.11 -8.37	63.16 2.79 -11.47	60.72 2.86 -7.71	60.56 2.78 -9.04	59.76 2.81 -8.48	57.13 2.67 -5.96	61.55 2.95 -7.65	62.61 3.54 0.00	67.68 3.60 0.30	75.38 4.13 1.23	78.80 4.29 2.11	82.61 4.70 3.11	92.42 5.00 1.95	103.14 5.46 1.71	112.19 6.03 1.49	128.01 6.44 0.00	126.64 6.36 -4.49	117.32 5.65 -7.05	102.75 4.05 0.00	95.16 4.19 0.00	84.04 3.92 0.00	77.44 3.62 0.00
ERIE_WT_PWR 323693	69.74 0.89 -0.23	59.21 0.64 -0.56	54.60 0.74 -1.21	51.10 0.54 -1.65	51.67 0.40 -1.11	50.24 0.20 -1.30	49.35 -0.34 -1.22	48.49 -0.87 -0.86	50.88 -1.17 -1.10	59.18 0.12 0.00	65.02 0.64 0.00	73.57 1.09 0.00	77.62 0.99 0.00	81.43 0.41 0.00	89.73 0.36 0.00	100.28 0.89 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.68 0.58 -0.32	106.59 1.46 -0.51	101.66 2.96 0.00	91.69 0.72 0.00	81.23 1.12 0.00	76.34 2.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	71.53 2.61 -0.30	60.83 2.09 -0.74	56.09 1.84 -1.59	52.65 1.56 -2.18	53.23 1.60 -1.46	51.91 1.46 -1.72	51.39 1.31 -1.61	50.95 1.31 -1.13	53.78 1.38 -1.45	61.01 1.95 0.00	66.63 2.25 0.00	75.17 2.68 0.00	79.62 2.99 0.00	83.93 2.91 0.00	92.77 3.40 0.00	103.56 4.17 0.00	112.39 4.73 0.00	127.64 6.08 0.00	122.01 5.79 -0.45	110.55 5.23 -0.70	103.24 4.54 0.00	94.88 3.91 0.00	83.23 3.12 0.00	76.78 2.96 0.00
E_CANADA_CAP_HY 24051	75.75 4.87 -2.25	67.17 4.00 -5.16	66.77 3.37 -10.74	66.59 3.03 -14.66	62.97 2.96 -9.85	63.12 2.83 -11.56	61.78 2.47 -10.84	58.54 2.42 -7.61	63.32 2.60 -9.77	62.48 3.19 -0.23	67.83 3.22 -0.23	76.32 3.84 0.01	79.97 3.68 0.33	84.36 4.05 0.71	94.48 5.00 -0.10	105.81 6.06 -0.36	116.44 7.97 -0.81	132.87 10.33 -0.98	133.20 11.58 -5.85	124.37 10.56 -9.19	107.68 8.98 0.00	98.70 7.73 0.00	85.88 5.77 0.00	78.85 5.02 0.00
E_CANADA_MHWK_HY 24050	73.83 4.46 -0.74	61.66 3.36 -0.29	55.77 3.05 -0.06	51.64 2.74 0.00	53.02 2.86 0.00	51.42 2.68 0.00	51.08 2.62 0.00	51.37 2.86 0.00	54.11 3.16 0.00	63.26 3.84 -0.36	69.22 4.25 -0.59	78.27 4.86 -0.93	82.94 5.21 -1.10	87.73 5.43 -1.28	97.10 6.08 -1.65	107.79 6.56 -1.85	117.25 7.21 -2.38	131.45 8.38 -1.50	123.05 8.10 0.83	110.57 7.21 1.26	105.21 6.51 0.00	96.97 6.00 0.00	85.32 5.20 0.00	78.62 4.80 0.00
E_FISHKILL___LBMP 23776	77.60 7.27 -1.70	67.41 6.09 -3.31	64.98 5.21 -7.12	63.25 4.60 -9.75	61.38 4.67 -6.55	60.66 4.24 -7.69	60.04 4.36 -7.21	58.27 4.70 -5.06	63.00 5.55 -6.50	65.91 6.85 0.00	71.70 7.08 -0.24	81.67 8.19 -1.00	87.00 8.66 -1.71	92.93 9.39 -2.51	100.87 9.92 -1.58	111.29 10.53 -1.38	120.27 11.41 -1.21	134.09 12.52 0.00	129.48 11.58 -2.12	117.90 9.94 -3.33	106.30 7.60 0.00	98.79 7.82 0.00	87.48 7.37 0.00	80.62 6.79 0.00

FALCON___SEABRD_CC1 323796	49.64 -1.58 17.41	49.92 -1.33 6.76	49.93 -1.26 1.46	47.93 -0.98 0.00	49.31 -0.85 0.00	47.96 -0.78 0.00	47.79 -0.68 0.00	47.78 -0.73 0.00	49.88 -1.07 0.00	49.21 -1.54 8.32	48.78 -1.87 13.73	48.77 -1.95 21.76	48.91 -1.99 25.73	49.08 -1.95 30.00	48.70 -2.15 38.53	53.76 -2.39 43.24	49.66 -2.47 55.53	84.25 -2.31 35.01	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.71 -2.40 0.00	71.24 -2.59 0.00
FALCON___SEABRD_CC2 323797	49.64 -1.58 17.41	49.92 -1.33 6.76	49.93 -1.26 1.46	47.93 -0.98 0.00	49.31 -0.85 0.00	47.96 -0.78 0.00	47.79 -0.68 0.00	47.78 -0.73 0.00	49.88 -1.07 0.00	49.21 -1.54 8.32	48.78 -1.87 13.73	48.77 -1.95 21.76	48.91 -1.99 25.73	49.08 -1.95 30.00	48.70 -2.15 38.53	53.76 -2.39 43.24	49.66 -2.47 55.53	84.25 -2.31 35.01	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.71 -2.40 0.00	71.24 -2.59 0.00
FAR ROCKAWAY___4 23548	86.44 10.98 -6.83	72.66 9.05 -5.60	67.30 7.63 -7.01	64.82 6.31 -9.61	63.04 6.42 -6.46	61.58 5.27 -7.58	60.81 5.24 -7.11	59.66 6.16 -4.99	65.10 7.74 -6.41	68.98 9.92 0.00	87.42 10.37 -12.67	95.36 12.10 -10.77	98.38 12.87 -8.88	107.25 13.85 -12.38	110.42 14.74 -6.30	116.34 15.60 -1.35	124.12 15.28 -1.18	135.66 14.10 0.00	130.61 12.74 -2.09	120.77 12.86 -3.29	111.34 12.64 0.00	103.53 12.56 0.00	95.17 11.94 -3.12	89.33 10.86 -4.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	79.50 9.20 -1.67	68.93 7.66 -3.26	65.98 6.32 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.38 5.07 -7.58	60.86 5.28 -7.11	59.22 5.72 -4.99	64.23 6.88 -6.41	67.69 8.62 0.00	73.50 8.89 -0.24	84.00 10.36 -1.15	89.18 10.88 -1.67	95.22 11.74 -2.46	103.16 12.25 -1.54	113.65 12.91 -1.35	122.62 13.78 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	108.08 9.38 0.00	100.89 9.92 0.00	89.56 9.45 0.00	83.00 8.93 -0.25
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	79.50 9.20 -1.67	68.93 7.66 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.38 5.07 -7.58	60.86 5.28 -7.11	59.22 5.72 -4.99	64.23 6.88 -6.41	67.69 8.62 0.00	73.50 8.89 -0.24	84.00 10.36 -1.15	89.18 10.88 -1.67	95.22 11.74 -2.46	103.16 12.25 -1.54	113.65 12.91 -1.35	122.62 13.78 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	108.18 9.48 0.00	100.89 9.92 0.00	89.64 9.53 0.00	83.00 8.93 -0.25
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	79.43 9.13 -1.67	68.87 7.60 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.50 8.89 -0.24	83.92 10.29 -1.15	89.11 10.81 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.56 12.83 -1.35	122.52 13.67 -1.18	136.52 14.95 0.00	131.53 13.66 -2.09	119.73 11.82 -3.29	108.08 9.38 0.00	100.80 9.83 0.00	89.56 9.45 0.00	82.93 8.86 -0.25
FARRAGUT___LBMP 323566	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.44 8.82 -0.24	83.86 10.22 -1.15	89.03 10.73 -1.67	95.06 11.59 -2.46	102.98 12.06 -1.54	113.46 12.72 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.85 8.78 -0.25
FENNER___WINDPWR 24204	70.78 1.99 -0.16	59.90 1.51 -0.39	54.86 1.37 -0.84	51.18 1.13 -1.15	52.09 1.15 -0.77	50.71 1.07 -0.90	50.23 0.92 -0.85	50.17 1.07 -0.60	52.89 1.17 -0.76	60.66 1.60 0.00	66.25 1.87 0.00	74.73 2.25 0.00	79.16 2.53 0.00	83.61 2.59 0.00	92.42 3.04 0.00	103.16 3.78 0.00	111.86 4.19 0.00	126.79 5.22 0.00	120.87 5.09 0.00	109.02 4.39 0.00	102.45 3.75 0.00	94.06 3.09 0.00	82.60 2.49 0.00	76.04 2.21 0.00
FIBERTEK___ENERGY 23856	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
FITZPATRICK____ 23598	67.82 -0.89 -0.09	57.36 -0.87 -0.21	52.43 -0.69 -0.46	48.85 -0.68 -0.63	49.88 -0.70 -0.42	48.51 -0.73 -0.50	48.11 -0.82 -0.47	48.01 -0.82 -0.33	50.50 -0.87 -0.42	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.33 -1.30 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.92 -1.86 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	78.49 8.23 -1.63	68.14 6.84 -3.28	65.51 5.79 -7.07	63.72 5.13 -9.68	61.93 5.27 -6.50	61.15 4.78 -7.63	60.57 4.95 -7.16	58.77 5.24 -5.03	63.62 6.21 -6.45	66.80 7.74 0.00	72.63 8.05 -0.20	82.53 9.21 -0.84	87.87 9.81 -1.43	93.82 10.69 -2.11	102.31 11.61 -1.32	113.27 12.72 -1.16	122.57 13.89 -1.01	137.26 15.69 0.00	132.49 14.59 -2.12	120.40 12.44 -3.33	108.57 9.87 0.00	100.52 9.55 0.00	88.84 8.73 0.00	81.73 7.90 0.00
FORT ORANGE____ 23900	75.49 5.49 -1.37	66.59 4.58 -4.00	65.21 3.95 -8.61	64.31 3.62 -11.79	61.79 3.71 -7.92	61.74 3.70 -9.30	60.78 3.59 -8.72	58.22 3.59 -6.12	62.58 3.77 -7.86	63.50 4.43 0.00	68.80 4.57 0.15	77.09 5.22 0.61	81.10 5.52 1.05	85.56 6.08 1.55	95.29 6.88 0.97	106.39 7.85 0.85	116.28 9.36 0.74	132.38 10.82 0.00	131.33 10.77 -4.79	121.66 9.52 -7.52	106.49 7.80 0.00	98.25 7.28 0.00	86.28 6.17 0.00	79.37 5.54 0.00
FORT_DRUM_COGEN 23780	66.68 1.44 3.39	57.93 1.10 1.18	53.65 0.95 -0.05	50.10 0.73 -0.47	51.18 0.70 -0.31	49.84 0.73 -0.37	49.30 0.48 -0.34	49.33 0.58 -0.24	51.77 0.51 -0.31	58.07 0.65 1.65	62.62 0.97 2.72	69.48 1.31 4.31	72.98 1.45 5.10	76.45 1.38 5.95	83.70 1.96 7.64	93.59 2.78 8.57	100.31 3.66 11.01	120.10 5.48 6.94	121.91 6.13 0.00	109.85 5.23 0.00	103.34 4.64 0.00	94.88 3.91 0.00	82.67 2.56 0.00	75.74 1.92 0.00
FPL_FAR_ROCK_GT1 24212	86.44 10.98 -6.83	72.66 9.05 -5.60	67.30 7.63 -7.01	64.82 6.31 -9.61	63.04 6.42 -6.46	61.58 5.27 -7.58	60.81 5.24 -7.11	59.66 6.16 -4.99	65.10 7.74 -6.41	68.98 9.92 0.00	87.42 10.37 -12.67	95.36 12.10 -10.77	98.38 12.87 -8.88	107.25 13.85 -12.38	110.42 14.74 -6.30	116.34 15.60 -1.35	124.12 15.28 -1.18	135.66 14.10 0.00	130.61 12.74 -2.09	120.77 12.86 -3.29	111.34 12.64 0.00	103.53 12.56 0.00	95.17 11.94 -3.12	89.33 10.86 -4.65
FPL_FAR_ROCK_GT2 23815	86.44 10.98 -6.83	72.66 9.05 -5.60	67.30 7.63 -7.01	64.82 6.31 -9.61	63.04 6.42 -6.46	61.58 5.27 -7.58	60.81 5.24 -7.11	59.66 6.16 -4.99	65.10 7.74 -6.41	68.98 9.92 0.00	87.42 10.37 -12.67	95.36 12.10 -10.77	98.38 12.87 -8.88	107.25 13.85 -12.38	110.42 14.74 -6.30	116.34 15.60 -1.35	124.12 15.28 -1.18	135.66 14.10 0.00	130.61 12.74 -2.09	120.77 12.86 -3.29	111.34 12.64 0.00	103.53 12.56 0.00	95.17 11.94 -3.12	89.33 10.86 -4.65

FRANKLIN_FALL_HYD 24054	50.34 -1.99 16.29	49.89 -1.80 6.32	49.60 -1.69 1.36	47.59 -1.32 0.00	48.91 -1.25 0.00	47.62 -1.12 0.00	47.45 -1.02 0.00	47.58 -0.92 0.00	49.78 -1.17 0.00	49.62 -1.65 7.79	49.66 -1.87 12.85	50.16 -1.95 20.37	50.56 -1.99 24.08	51.00 -1.95 28.08	51.16 -2.15 36.06	56.63 -2.28 40.47	53.21 -2.47 51.97	86.37 -2.43 32.77	113.41 -2.08 0.29	102.44 -1.57 0.61	96.43 -2.27 0.00	88.33 -2.64 0.00	77.23 -2.88 0.00	70.80 -3.03 0.00
FREEPORT_EQUS_GT1 23764	85.89 10.43 -6.83	72.43 8.81 -5.60	67.09 7.43 -7.01	64.67 6.16 -9.61	62.89 6.27 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.36 5.87 -4.99	64.80 7.44 -6.41	68.58 9.51 0.00	86.90 9.85 -12.67	94.78 11.53 -10.77	97.62 12.10 -8.88	106.45 13.05 -12.38	110.00 13.76 -6.86	115.14 14.41 -1.35	122.41 13.57 -1.18	136.27 14.70 0.00	131.30 13.42 -2.09	119.32 11.41 -3.29	110.44 11.74 0.00	102.62 11.65 0.00	94.45 11.21 -3.12	88.73 10.26 -4.65
FREEPORT___CT2 23818	85.89 10.43 -6.83	72.43 8.81 -5.60	67.09 7.43 -7.01	64.67 6.16 -9.61	62.89 6.27 -6.46	61.38 5.07 -7.58	60.61 5.04 -7.11	59.36 5.87 -4.99	64.80 7.44 -6.41	68.58 9.51 0.00	86.90 9.85 -12.67	94.78 11.53 -10.77	97.62 12.10 -8.88	106.45 13.05 -12.38	110.00 13.76 -6.86	115.14 14.41 -1.35	122.41 13.57 -1.18	136.27 14.70 0.00	131.30 13.42 -2.09	119.32 11.41 -3.29	110.44 11.74 0.00	102.62 11.65 0.00	94.45 11.21 -3.12	88.73 10.26 -4.65
FULTON COGEN____ 23766	69.08 0.34 -0.11	58.40 0.12 -0.27	53.46 0.21 -0.59	49.76 0.05 -0.81	50.80 0.10 -0.54	49.38 0.00 -0.64	48.92 -0.14 -0.60	48.78 -0.15 -0.42	51.39 -0.10 -0.54	59.00 -0.06 0.00	64.44 0.06 0.00	72.49 0.00 0.00	76.78 0.15 0.00	81.02 0.00 0.00	89.46 0.09 0.00	99.88 0.50 0.00	108.09 0.43 0.00	122.30 0.73 0.00	116.24 0.46 0.00	105.04 0.42 0.00	99.00 0.30 0.00	91.06 0.09 0.00	80.11 0.00 0.00	73.83 0.00 0.00
FULTON___LFGE 323630	80.88 10.09 -2.16	69.85 6.90 -4.94	68.83 5.95 -10.23	68.23 5.38 -13.95	64.85 5.31 -9.37	64.85 5.12 -11.00	63.29 4.51 -10.32	60.99 5.24 -7.24	65.45 5.20 -9.30	65.22 5.91 -0.25	70.68 6.05 -0.25	79.34 6.89 0.04	82.88 6.66 0.42	87.47 7.29 0.85	98.73 9.29 -0.06	110.76 11.03 -0.34	123.14 14.64 -0.84	142.45 19.82 -1.06	144.58 22.46 -6.34	135.51 20.93 -9.95	117.65 18.95 0.00	107.44 16.47 0.00	92.53 12.42 0.00	84.83 11.00 0.00
G.F.CEMENT___DRP 24184	79.26 8.72 -1.92	69.57 7.07 -4.48	68.03 6.16 -9.22	66.99 5.52 -12.56	64.17 5.57 -8.44	64.00 5.36 -9.91	62.85 5.09 -9.29	60.37 5.34 -6.53	65.13 5.81 -8.38	66.42 7.08 -0.27	71.74 7.15 -0.21	80.36 8.12 0.25	82.43 6.59 0.80	86.32 6.72 1.42	97.17 8.05 0.26	109.31 9.84 -0.08	120.36 12.06 -0.65	137.04 14.34 -1.13	138.25 15.62 -6.85	129.19 13.81 -10.76	111.04 12.34 0.00	101.97 11.00 0.00	88.69 8.58 0.00	81.51 7.68 0.00
GARDENVILLE___LBMP 24039	69.61 0.76 -0.22	59.09 0.52 -0.56	54.49 0.63 -1.20	50.99 0.44 -1.65	51.57 0.30 -1.11	50.13 0.10 -1.30	49.30 -0.39 -1.22	48.39 -0.97 -0.86	50.78 -1.27 -1.10	59.06 0.00 0.00	64.83 0.45 0.00	73.36 0.87 0.00	77.40 0.77 0.00	81.18 0.16 0.00	89.46 0.09 0.00	99.98 0.60 0.00	107.45 -0.21 0.00	122.54 0.97 0.00	116.21 0.12 -0.32	106.28 1.15 -0.50	101.37 2.67 0.00	91.43 0.46 0.00	80.91 0.80 0.00	76.12 2.29 0.00
GENERAL___MILLS 23808	69.74 0.89 -0.23	59.15 0.58 -0.56	54.54 0.68 -1.21	51.05 0.49 -1.65	51.63 0.35 -1.11	50.19 0.15 -1.30	49.35 -0.34 -1.22	48.44 -0.92 -0.86	50.83 -1.22 -1.10	59.18 0.12 0.00	64.96 0.58 0.00	73.50 1.01 0.00	77.62 0.99 0.00	81.35 0.33 0.00	89.73 0.36 0.00	100.18 0.79 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.56 0.46 -0.32	106.48 1.36 -0.51	101.56 2.86 0.00	91.69 0.72 0.00	81.15 1.04 0.00	76.26 2.43 0.00
GE_PLASTICS___DRP 24183	74.01 3.98 -1.40	65.37 3.36 -4.00	64.20 2.95 -8.59	63.41 2.74 -11.77	60.88 2.81 -7.91	60.85 2.83 -9.28	59.94 2.76 -8.71	57.33 2.71 -6.11	61.75 2.95 -7.85	62.61 3.54 0.00	67.79 3.54 0.13	76.07 4.13 0.54	79.99 4.29 0.93	84.35 4.70 1.37	93.61 5.09 0.86	104.29 5.66 0.75	113.35 6.35 0.66	128.49 6.93 0.00	127.19 6.83 -4.58	117.88 6.07 -7.19	103.34 4.64 0.00	95.52 4.55 0.00	84.27 4.16 0.00	77.52 3.69 0.00
GILBOA___1 23756	73.99 4.05 -1.31	64.55 3.42 -3.11	62.46 3.11 -6.70	61.21 3.13 -9.18	59.54 3.21 -6.17	58.95 2.97 -7.24	58.07 2.81 -6.79	55.84 2.57 -4.77	60.07 3.01 -6.12	62.85 3.78 0.00	68.28 3.86 -0.04	77.15 4.50 -0.17	81.67 4.75 -0.29	86.63 5.19 -0.42	95.09 5.45 -0.27	105.58 5.96 -0.23	114.21 6.35 -0.20	127.89 6.32 0.00	123.76 6.25 -1.73	113.20 5.86 -2.72	102.94 4.24 0.00	95.25 4.28 0.00	84.12 4.00 0.00	77.52 3.69 0.00
GILBOA___2 23757	73.99 4.05 -1.31	64.55 3.42 -3.11	62.46 3.11 -6.70	61.21 3.13 -9.18	59.54 3.21 -6.17	58.95 2.97 -7.24	58.07 2.81 -6.79	55.84 2.57 -4.77	60.07 3.01 -6.12	62.85 3.78 0.00	68.28 3.86 -0.04	77.15 4.50 -0.17	81.67 4.75 -0.29	86.63 5.19 -0.42	95.09 5.45 -0.27	105.58 5.96 -0.23	114.21 6.35 -0.20	127.89 6.32 0.00	123.76 6.25 -1.73	113.20 5.86 -2.72	102.94 4.24 0.00	95.25 4.28 0.00	84.12 4.00 0.00	77.52 3.69 0.00
GILBOA___3 23758	73.99 4.05 -1.31	64.55 3.42 -3.11	62.46 3.11 -6.70	61.21 3.13 -9.18	59.54 3.21 -6.17	58.95 2.97 -7.24	58.07 2.81 -6.79	55.84 2.57 -4.77	60.07 3.01 -6.12	62.85 3.78 0.00	68.28 3.86 -0.04	77.15 4.50 -0.17	81.67 4.75 -0.29	86.63 5.19 -0.42	95.09 5.45 -0.27	105.58 5.96 -0.23	114.21 6.35 -0.20	127.89 6.32 0.00	123.76 6.25 -1.73	113.20 5.86 -2.72	102.94 4.24 0.00	95.25 4.28 0.00	84.12 4.00 0.00	77.52 3.69 0.00
GILBOA___4 23759	73.99 4.05 -1.31	64.55 3.42 -3.11	62.46 3.11 -6.70	61.21 3.13 -9.18	59.54 3.21 -6.17	58.95 2.97 -7.24	58.07 2.81 -6.79	55.84 2.57 -4.77	60.07 3.01 -6.12	62.85 3.78 0.00	68.28 3.86 -0.04	77.15 4.50 -0.17	81.67 4.75 -0.29	86.63 5.19 -0.42	95.09 5.45 -0.27	105.58 5.96 -0.23	114.21 6.35 -0.20	127.89 6.32 0.00	123.76 6.25 -1.73	113.20 5.86 -2.72	102.94 4.24 0.00	95.25 4.28 0.00	84.12 4.00 0.00	77.52 3.69 0.00
GILBOA____ 23599	73.99 4.05 -1.31	64.55 3.42 -3.11	62.46 3.11 -6.70	61.21 3.13 -9.18	59.54 3.21 -6.17	58.95 2.97 -7.24	58.07 2.81 -6.79	55.84 2.57 -4.77	60.07 3.01 -6.12	62.85 3.78 0.00	68.28 3.86 -0.04	77.15 4.50 -0.17	81.67 4.75 -0.29	86.63 5.19 -0.42	95.09 5.45 -0.27	105.58 5.96 -0.23	114.21 6.35 -0.20	127.89 6.32 0.00	123.76 6.25 -1.73	113.20 5.86 -2.72	102.94 4.24 0.00	95.25 4.28 0.00	84.12 4.00 0.00	77.52 3.69 0.00
GINNA____ 23603	67.01 -1.78 -0.16	56.61 -1.80 -0.40	51.99 -1.53 -0.87	48.53 -1.57 -1.19	49.35 -1.61 -0.80	48.07 -1.61 -0.94	47.41 -1.94 -0.88	47.09 -2.04 -0.62	49.55 -2.19 -0.79	57.00 -2.07 0.00	62.51 -1.87 0.00	70.46 -2.03 0.00	74.56 -2.07 0.00	78.43 -2.60 0.00	86.78 -2.59 0.00	97.00 -2.39 0.00	104.76 -2.90 0.00	119.14 -2.43 0.00	113.00 -2.78 0.00	102.53 -2.09 0.00	97.32 -1.38 0.00	88.60 -2.37 0.00	78.11 -2.00 0.00	72.27 -1.55 0.00

GLEN PARK____ 23778	67.21 1.78 3.20	58.30 1.39 1.10	53.95 1.21 -0.08	50.32 0.93 -0.49	51.39 0.90 -0.33	50.04 0.92 -0.38	49.50 0.68 -0.36	49.49 0.73 -0.25	51.93 0.66 -0.32	58.39 0.89 1.56	63.09 1.29 2.58	70.07 1.67 4.08	73.64 1.84 4.83	77.17 1.78 5.63	84.56 2.41 7.23	94.75 3.48 8.11	101.55 4.31 10.42	121.44 6.44 6.57	122.96 7.18 0.00	110.69 6.07 0.00	104.12 5.42 0.00	95.70 4.73 0.00	83.23 3.12 0.00	76.26 2.43 0.00
GLENWOOD_IC_1_G5 23712	85.07 9.61 -6.83	71.67 8.06 -5.60	66.46 6.80 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.34 5.02 -7.58	60.61 5.04 -7.11	59.17 5.67 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.45 9.40 -12.67	93.69 10.44 -10.77	96.55 11.04 -8.88	105.31 11.91 -12.38	108.28 12.60 -6.30	114.06 13.32 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.21 11.30 -3.29	108.87 10.17 0.00	101.16 10.19 0.00	92.84 9.61 -3.12	87.85 9.38 -4.65
GLENWOOD_IC_2_G1 23688	84.52 9.06 -6.83	71.21 7.60 -5.60	66.09 6.42 -7.01	63.99 5.48 -9.61	62.18 5.57 -6.46	61.14 4.83 -7.58	60.52 4.95 -7.11	58.97 5.48 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	85.87 8.82 -12.67	93.47 10.22 -10.77	96.32 10.81 -8.88	105.07 11.67 -12.38	107.92 12.25 -6.30	113.65 12.91 -1.35	122.08 13.24 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	119.32 11.41 -3.29	108.57 9.87 0.00	100.98 10.01 0.00	92.68 9.45 -3.12	87.26 8.78 -4.65
GLENWOOD_IC_3_G1 23689	84.52 9.06 -6.83	71.21 7.60 -5.60	66.09 6.42 -7.01	63.99 5.48 -9.61	62.18 5.57 -6.46	61.14 4.83 -7.58	60.52 4.95 -7.11	58.97 5.48 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	85.87 8.82 -12.67	93.47 10.22 -10.77	96.32 10.81 -8.88	105.07 11.67 -12.38	107.92 12.25 -6.30	113.65 12.91 -1.35	122.08 13.24 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	119.32 11.41 -3.29	108.57 9.87 0.00	100.98 10.01 0.00	92.68 9.45 -3.12	87.26 8.78 -4.65
GLENWOOD____4 23550	85.07 9.61 -6.83	71.67 8.06 -5.60	66.46 6.80 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.34 5.02 -7.58	60.61 5.04 -7.11	59.17 5.67 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.45 9.40 -12.67	93.83 10.58 -10.77	96.78 11.27 -8.88	105.55 12.15 -12.38	108.46 12.78 -6.30	114.25 13.51 -1.35	122.52 13.67 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.42 11.51 -3.29	109.06 10.36 0.00	101.43 10.46 0.00	93.08 9.85 -3.12	87.85 9.38 -4.65
GLENWOOD____5 23614	85.07 9.61 -6.83	71.67 8.06 -5.60	66.46 6.80 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.34 5.02 -7.58	60.61 5.04 -7.11	59.17 5.67 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.45 9.40 -12.67	93.83 10.58 -10.77	96.78 11.27 -8.88	105.55 12.15 -12.38	108.46 12.78 -6.30	114.25 13.51 -1.35	122.52 13.67 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.42 11.51 -3.29	109.06 10.36 0.00	101.43 10.46 0.00	93.08 9.85 -3.12	87.85 9.38 -4.65
GLOBAL GREEN_PORT_GT1 23814	89.81 14.35 -6.83	75.62 12.01 -5.60	69.89 10.22 -7.01	66.93 8.41 -9.61	65.25 8.63 -6.46	62.99 6.68 -7.58	62.16 6.59 -7.11	61.69 8.20 -4.99	67.90 10.55 -6.41	72.23 13.17 0.00	90.57 13.52 -12.67	99.35 16.10 -10.77	102.68 17.16 -8.88	111.64 18.23 -12.38	117.41 19.30 -8.74	121.61 20.88 -1.35	128.76 19.91 -1.18	143.82 22.25 0.00	138.25 20.38 -2.09	124.97 17.06 -3.29	116.57 17.87 0.00	107.89 16.92 0.00	98.78 15.54 -3.12	92.65 14.18 -4.65
GLOBE____DSASP 323697	68.43 -0.41 -0.21	57.89 -0.64 -0.52	53.66 -0.11 -1.11	50.28 -0.15 -1.52	50.84 -0.35 -1.02	49.50 -0.44 -1.20	48.33 -1.26 -1.13	47.02 -2.28 -0.79	49.21 -2.75 -1.02	57.12 -1.95 0.00	62.64 -1.74 0.00	70.82 -1.66 0.00	74.64 -1.99 0.00	77.94 -3.08 0.00	85.89 -3.49 0.00	95.90 -3.48 0.00	102.93 -4.73 0.00	117.31 -4.26 0.00	111.21 -4.86 -0.29	102.15 -2.93 -0.46	97.62 -1.08 0.00	88.05 -2.91 0.00	78.11 -2.00 0.00	73.75 -0.07 0.00
GOETHSLN____LBMP 323567	79.22 8.92 -1.67	68.70 7.43 -3.26	65.82 6.16 -7.01	63.89 5.38 -9.61	62.03 5.42 -6.46	61.19 4.87 -7.58	60.66 5.09 -7.11	59.07 5.58 -4.99	64.03 6.67 -6.41	67.51 8.45 0.00	73.25 8.63 -0.24	83.64 10.01 -1.15	88.88 10.58 -1.67	94.91 11.43 -2.46	102.72 11.80 -1.54	112.96 12.22 -1.35	121.97 13.13 -1.18	135.66 14.10 0.00	130.72 12.85 -2.09	119.11 11.20 -3.29	107.59 8.89 0.00	100.52 9.55 0.00	89.24 9.13 0.00	82.63 8.56 -0.25
GOODYEAR_LAKE_HYD 323669	73.20 4.19 -0.39	62.45 3.48 -0.96	57.72 3.00 -2.07	54.53 2.79 -2.84	54.82 2.76 -1.91	53.51 2.53 -2.24	52.99 2.42 -2.10	52.50 2.52 -1.47	55.85 3.01 -1.89	62.90 3.84 0.00	68.50 4.12 0.00	77.42 4.93 0.00	81.84 5.21 0.00	86.61 5.59 0.00	95.54 6.16 0.00	106.34 6.95 0.00	115.52 7.86 0.00	130.56 9.00 0.00	127.18 8.92 -2.49	116.47 7.95 -3.90	105.02 6.32 0.00	96.61 5.64 0.00	84.76 4.64 0.00	78.03 4.21 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	71.43 2.33 -0.47	60.98 1.91 -1.06	56.56 1.63 -2.27	53.43 1.42 -3.11	53.71 1.46 -2.09	52.46 1.27 -2.45	51.88 1.12 -2.30	51.24 1.12 -1.62	54.30 1.27 -2.07	61.07 2.01 0.00	66.72 2.31 -0.03	75.36 2.75 -0.13	79.83 2.99 -0.21	84.34 3.00 -0.32	92.88 3.31 -0.20	103.54 3.98 -0.17	112.01 4.19 -0.15	126.67 5.10 0.00	121.11 4.64 -0.69	109.79 4.08 -1.09	102.15 3.45 0.00	93.79 2.82 0.00	82.60 2.49 0.00	76.41 2.58 0.00
GOUDEY____7 23579	71.50 2.40 -0.47	61.04 1.97 -1.06	56.61 1.68 -2.27	53.48 1.47 -3.11	53.75 1.50 -2.09	52.51 1.32 -2.45	51.93 1.16 -2.30	51.28 1.16 -1.62	54.35 1.32 -2.07	61.13 2.07 0.00	66.79 2.38 -0.03	75.43 2.82 -0.13	79.99 3.14 -0.21	84.49 3.16 -0.32	93.05 3.48 -0.20	103.73 4.17 -0.17	112.23 4.42 -0.15	126.79 5.22 0.00	121.22 4.75 -0.69	109.90 4.19 -1.09	102.25 3.55 0.00	93.97 3.00 0.00	82.67 2.56 0.00	76.48 2.65 0.00
GOUDEY____8 23580	71.43 2.33 -0.47	60.98 1.91 -1.06	56.56 1.63 -2.27	53.43 1.42 -3.11	53.71 1.46 -2.09	52.46 1.27 -2.45	51.88 1.12 -2.30	51.24 1.12 -1.62	54.30 1.27 -2.07	61.07 2.01 0.00	66.72 2.31 -0.03	75.36 2.75 -0.13	79.83 2.99 -0.21	84.34 3.00 -0.32	92.88 3.31 -0.20	103.54 3.98 -0.17	112.01 4.19 -0.15	126.67 5.10 0.00	121.11 4.64 -0.69	109.79 4.08 -1.09	102.15 3.45 0.00	93.79 2.82 0.00	82.60 2.49 0.00	76.41 2.58 0.00
GOWANUS_GT1_1 24077	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_2 24078	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31

GOWANUS_GT1_3 24079	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_4 24080	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_5 24084	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_6 24111	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_7 24112	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT1_8 24113	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_1 24114	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_2 24115	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_3 24116	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_4 24117	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_5 24118	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_6 24119	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_7 24120	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT2_8 24121	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_1 24122	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31



GOWANUS_GT3_2 24123	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_3 24124	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_4 24125	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_5 24126	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_6 24127	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_7 24128	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT3_8 24129	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_1 24130	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_2 24131	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_3 24132	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_4 24133	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_5 24134	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_6 24135	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_7 24136	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GOWANUS_GT4_8 24137	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31

GREENIDGE___3 23582	71.09 2.20 -0.26	60.23 1.57 -0.66	55.43 1.37 -1.41	51.91 1.07 -1.94	52.62 1.15 -1.30	51.24 0.97 -1.53	50.63 0.73 -1.43	50.14 0.63 -1.01	52.80 0.56 -1.29	60.36 1.30 0.00	66.12 1.74 0.00	74.66 2.17 0.00	79.08 2.45 0.00	83.29 2.27 0.00	92.15 2.77 0.00	102.47 3.08 0.00	111.00 3.34 0.00	126.44 4.87 0.00	120.67 4.51 -0.38	109.72 4.50 -0.60	103.14 4.45 0.00	94.51 3.54 0.00	83.08 2.97 0.00	76.86 3.03 0.00
GREENIDGE___4 23583	71.09 2.20 -0.26	60.23 1.57 -0.66	55.43 1.37 -1.41	51.91 1.07 -1.94	52.62 1.15 -1.30	51.24 0.97 -1.53	50.63 0.73 -1.43	50.14 0.63 -1.01	52.80 0.56 -1.29	60.36 1.30 0.00	66.12 1.74 0.00	74.66 2.17 0.00	79.08 2.45 0.00	83.29 2.27 0.00	92.15 2.77 0.00	102.47 3.08 0.00	111.00 3.34 0.00	126.44 4.87 0.00	120.67 4.51 -0.38	109.72 4.50 -0.60	103.14 4.45 0.00	94.51 3.54 0.00	83.08 2.97 0.00	76.86 3.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
GROVEVILLE___HYD 323602	78.49 8.23 -1.63	68.14 6.84 -3.28	65.51 5.79 -7.07	63.72 5.13 -9.68	61.93 5.27 -6.50	61.15 4.78 -7.63	60.57 4.95 -7.16	58.77 5.24 -5.03	63.62 6.21 -6.45	66.80 7.74 0.00	72.63 8.05 -0.20	82.53 9.21 -0.84	87.87 9.81 -1.43	93.82 10.69 -2.11	102.31 11.61 -1.32	113.27 12.72 -1.16	122.57 13.89 -1.01	137.26 15.69 0.00	132.49 14.59 -2.12	120.40 12.44 -3.33	108.57 9.87 0.00	100.52 9.55 0.00	88.84 8.73 0.00	81.73 7.90 0.00
HAMPSHIRE___PAPER_HYD 323593	58.55 -0.89 9.19	53.69 -0.81 3.51	51.24 -0.79 0.63	48.57 -0.54 -0.20	49.74 -0.55 -0.13	48.41 -0.49 -0.16	48.08 -0.53 -0.15	48.27 -0.34 -0.10	50.42 -0.66 -0.13	53.95 -0.71 4.40	56.47 -0.64 7.27	60.31 -0.65 11.52	62.10 -0.92 13.62	64.09 -1.06 15.88	68.08 -0.89 20.40	75.70 -0.80 22.89	77.84 -0.43 29.40	103.16 0.12 18.53	116.04 0.58 0.31	104.47 0.42 0.58	98.60 -0.10 0.00	90.61 -0.36 0.00	79.23 -0.88 0.00	72.64 -1.18 0.00
HARDSCRABBLE_WT_PWR 323673	73.08 3.70 -0.74	61.08 2.78 -0.29	55.24 2.53 -0.06	51.20 2.30 0.00	52.52 2.36 0.00	50.98 2.24 0.00	50.60 2.13 0.00	50.93 2.42 0.00	53.65 2.70 0.00	62.73 3.31 -0.36	68.63 3.67 -0.59	77.62 4.20 -0.93	82.25 4.52 -1.10	87.08 4.78 -1.28	96.30 5.27 -1.65	107.00 5.76 -1.85	116.28 6.24 -2.38	130.36 7.29 -1.50	122.01 7.06 0.83	109.53 6.17 1.26	104.22 5.52 0.00	96.06 5.09 0.00	84.51 4.40 0.00	77.89 4.06 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	78.10 7.89 -1.58	67.63 6.50 -3.12	64.75 5.37 -6.72	62.85 4.74 -9.20	61.11 4.77 -6.18	60.33 4.34 -7.26	59.78 4.51 -6.81	58.24 4.95 -4.78	62.99 5.91 -6.14	66.51 7.44 0.00	72.31 7.72 -0.21	82.27 8.91 -0.87	87.62 9.50 -1.49	93.59 10.37 -2.19	101.92 11.17 -1.38	112.71 12.12 -1.20	121.95 13.24 -1.05	136.39 14.83 0.00	131.54 13.77 -2.00	119.37 11.61 -3.13	107.59 8.89 0.00	99.79 8.82 0.00	88.20 8.09 0.00	81.21 7.38 0.00
HARZA MOOSE___RIVER 24016	68.16 1.51 1.97	58.41 1.10 0.69	53.62 0.95 -0.01	49.98 0.83 -0.25	51.13 0.80 -0.17	49.76 0.83 -0.19	49.33 0.68 -0.18	49.51 0.87 -0.13	52.08 0.97 -0.16	59.35 1.24 0.96	64.34 1.54 1.58	71.86 1.88 2.51	75.74 2.07 2.96	79.67 2.10 3.46	87.53 2.59 4.44	97.78 3.38 4.98	105.25 3.99 6.40	122.64 5.10 4.03	120.61 5.33 0.49	108.45 4.60 0.77	102.54 3.85 0.00	94.15 3.18 0.00	82.44 2.32 0.00	75.74 1.92 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	79.71 9.40 -1.68	69.10 7.83 -3.26	66.09 6.42 -7.02	64.14 5.62 -9.61	62.28 5.67 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.70 9.08 -0.25	84.18 10.51 -1.19	89.42 11.11 -1.68	95.48 11.99 -2.47	103.16 12.25 -1.54	113.16 12.42 -1.35	122.19 13.35 -1.18	136.27 14.70 0.00	131.18 13.31 -2.09	119.52 11.61 -3.29	107.68 8.98 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.21 9.08 -0.31
HEMPSTEAD___ 23647	85.14 9.68 -6.83	71.79 8.18 -5.60	66.56 6.90 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.09 4.78 -7.58	60.37 4.80 -7.11	59.02 5.53 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.32 9.27 -12.67	93.98 10.73 -10.77	96.78 11.27 -8.88	105.55 12.15 -12.38	108.46 12.78 -6.30	114.15 13.41 -1.35	121.86 13.02 -1.18	135.66 14.10 0.00	130.61 12.74 -2.09	118.79 10.88 -3.29	109.27 10.57 0.00	101.52 10.55 0.00	93.41 10.18 -3.12	87.93 9.45 -4.65
HICKLING___1 23621	71.78 2.81 -0.33	61.22 2.38 -0.84	56.45 2.00 -1.80	53.03 1.66 -2.46	53.52 1.71 -1.65	52.14 1.46 -1.94	51.54 1.26 -1.82	50.80 1.02 -1.28	53.61 1.02 -1.64	61.25 2.19 0.00	67.08 2.70 0.00	75.82 3.34 0.00	80.38 3.75 0.00	84.75 3.73 0.00	93.58 4.20 0.00	104.75 5.36 0.00	113.15 5.49 0.00	128.49 6.93 0.00	122.42 6.13 -0.51	110.97 5.54 -0.81	104.12 5.42 0.00	95.16 4.19 0.00	83.72 3.61 0.00	77.66 3.84 0.00
HICKLING___2 23622	71.78 2.81 -0.33	61.22 2.38 -0.84	56.45 2.00 -1.80	53.03 1.66 -2.46	53.52 1.71 -1.65	52.14 1.46 -1.94	51.54 1.26 -1.82	50.80 1.02 -1.28	53.61 1.02 -1.64	61.25 2.19 0.00	67.08 2.70 0.00	75.82 3.34 0.00	80.38 3.75 0.00	84.75 3.73 0.00	93.58 4.20 0.00	104.75 5.36 0.00	113.15 5.49 0.00	128.49 6.93 0.00	122.42 6.13 -0.51	110.97 5.54 -0.81	104.12 5.42 0.00	95.16 4.19 0.00	83.72 3.61 0.00	77.66 3.84 0.00
HIGH FALLS___HY 23754	77.96 7.82 -1.51	67.41 6.15 -3.26	64.82 5.16 -7.01	63.05 4.55 -9.60	61.22 4.61 -6.45	60.40 4.09 -7.57	59.83 4.27 -7.10	58.29 4.80 -4.99	63.06 5.71 -6.40	66.09 7.03 0.00	71.72 7.21 -0.13	81.30 8.26 -0.56	86.47 8.89 -0.95	92.14 9.72 -1.40	100.70 10.45 -0.88	111.58 11.42 -0.77	121.03 12.70 -0.67	136.27 14.70 0.00	132.09 14.00 -2.31	120.27 12.03 -3.62	107.88 9.18 0.00	99.89 8.92 0.00	88.20 8.09 0.00	81.21 7.38 0.00
HILLBURN___GT 23639	78.19 7.96 -1.60	67.66 6.50 -3.15	64.81 5.37 -6.78	62.89 4.70 -9.29	61.17 4.77 -6.24	60.35 4.29 -7.33	59.85 4.51 -6.87	58.42 5.09 -4.83	63.21 6.06 -6.20	66.69 7.62 0.00	72.51 7.92 -0.22	82.51 9.13 -0.89	87.89 9.73 -1.53	93.80 10.53 -2.25	102.05 11.26 -1.41	112.74 12.12 -1.23	121.76 13.02 -1.08	136.03 14.46 0.00	130.99 13.19 -2.02	119.09 11.30 -3.17	107.39 8.69 0.00	99.79 8.82 0.00	88.29 8.18 0.00	81.36 7.53 0.00
HISHELDN_WT_PWR 323625	69.83 0.96 -0.24	59.31 0.70 -0.60	54.68 0.74 -1.29	51.21 0.54 -1.77	51.75 0.40 -1.19	50.38 0.24 -1.39	49.53 -0.24 -1.31	48.65 -0.78 -0.92	51.11 -1.02 -1.18	59.18 0.12 0.00	64.96 0.58 0.00	73.43 0.94 0.00	77.55 0.92 0.00	81.35 0.33 0.00	89.73 0.36 0.00	100.28 0.89 0.00	107.88 0.22 0.00	123.03 1.46 0.00	116.82 0.70 -0.35	106.74 1.57 -0.55	101.37 2.67 0.00	91.79 0.82 0.00	81.15 1.04 0.00	76.12 2.29 0.00

HOLTSVILLE_IC_1 23690	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.52 11.55 0.00	94.29 11.06 -3.12	88.73 10.26 -4.65
HOLTSVILLE_IC_10 23699	86.58 11.12 -6.83	73.30 9.69 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.44 6.82 -6.46	61.53 5.22 -7.58	60.71 5.13 -7.11	59.71 6.21 -4.99	65.40 8.05 -6.41	69.10 10.04 0.00	87.09 10.04 -12.67	95.14 11.89 -10.77	98.08 12.57 -8.88	106.77 13.37 -12.38	112.85 14.03 -9.44	115.44 14.71 -1.35	121.97 13.13 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.44 12.74 -0.01	103.34 12.37 0.00	94.93 11.70 -3.12	89.25 10.78 -4.65
HOLTSVILLE_IC_2 23691	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.52 11.55 0.00	94.29 11.06 -3.12	88.73 10.26 -4.65
HOLTSVILLE_IC_3 23692	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.52 11.55 0.00	94.29 11.06 -3.12	88.73 10.26 -4.65
HOLTSVILLE_IC_4 23693	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.52 11.55 0.00	94.29 11.06 -3.12	88.73 10.26 -4.65
HOLTSVILLE_IC_5 23694	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.94 13.37 0.00	130.02 12.15 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.52 11.55 0.00	94.29 11.06 -3.12	88.73 10.26 -4.65
HOLTSVILLE_IC_6 23695	86.58 11.12 -6.83	73.30 9.69 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.44 6.82 -6.46	61.53 5.22 -7.58	60.71 5.13 -7.11	59.71 6.21 -4.99	65.40 8.05 -6.41	69.10 10.04 0.00	87.09 10.04 -12.67	95.14 11.89 -10.77	98.08 12.57 -8.88	106.77 13.37 -12.38	112.85 14.03 -9.44	115.44 14.71 -1.35	121.97 13.13 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.44 12.74 -0.01	103.34 12.37 0.00	94.93 11.70 -3.12	89.25 10.78 -4.65
HOLTSVILLE_IC_7 23696	86.58 11.12 -6.83	73.30 9.69 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.44 6.82 -6.46	61.53 5.22 -7.58	60.71 5.13 -7.11	59.71 6.21 -4.99	65.40 8.05 -6.41	69.10 10.04 0.00	87.09 10.04 -12.67	95.14 11.89 -10.77	98.08 12.57 -8.88	106.77 13.37 -12.38	112.85 14.03 -9.44	115.44 14.71 -1.35	121.97 13.13 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.44 12.74 -0.01	103.34 12.37 0.00	94.93 11.70 -3.12	89.25 10.78 -4.65
HOLTSVILLE_IC_8 23697	86.58 11.12 -6.83	73.30 9.69 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.44 6.82 -6.46	61.53 5.22 -7.58	60.71 5.13 -7.11	59.71 6.21 -4.99	65.40 8.05 -6.41	69.10 10.04 0.00	87.09 10.04 -12.67	95.14 11.89 -10.77	98.08 12.57 -8.88	106.77 13.37 -12.38	112.85 14.03 -9.44	115.44 14.71 -1.35	121.97 13.13 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.44 12.74 -0.01	103.34 12.37 0.00	94.93 11.70 -3.12	89.25 10.78 -4.65
HOLTSVILLE_IC_9 23698	86.58 11.12 -6.83	73.30 9.69 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.44 6.82 -6.46	61.53 5.22 -7.58	60.71 5.13 -7.11	59.71 6.21 -4.99	65.40 8.05 -6.41	69.10 10.04 0.00	87.09 10.04 -12.67	95.14 11.89 -10.77	98.08 12.57 -8.88	106.77 13.37 -12.38	112.85 14.03 -9.44	115.44 14.71 -1.35	121.97 13.13 -1.18	136.03 14.46 0.00	131.06 13.19 -2.09	118.99 11.08 -3.29	111.44 12.74 -0.01	103.34 12.37 0.00	94.93 11.70 -3.12	89.25 10.78 -4.65
HOWARD_WT_PWR 323690	71.72 2.81 -0.28	60.91 2.20 -0.70	56.05 1.89 -1.50	52.52 1.56 -2.05	53.15 1.60 -1.38	51.77 1.41 -1.62	51.00 1.02 -1.52	50.30 0.73 -1.07	52.88 0.56 -1.37	60.83 1.77 0.00	66.63 2.25 0.00	75.39 2.90 0.00	79.92 3.29 0.00	84.02 3.00 0.00	92.86 3.48 0.00	103.96 4.57 0.00	112.29 4.63 0.00	128.01 6.44 0.00	121.98 5.79 -0.41	111.03 5.75 -0.65	104.72 6.02 0.00	95.25 4.28 0.00	83.88 3.77 0.00	77.96 4.13 0.00
HQ_GEN_CEDARS 23644	48.91 -3.29 16.43	48.91 -2.73 6.37	48.91 -2.37 1.38	47.14 -1.76 0.00	48.40 -1.76 0.00	47.13 -1.61 0.00	46.96 -1.50 0.00	47.15 -1.36 0.00	48.91 -2.04 0.00	48.91 -2.30 7.85	48.91 -2.51 12.96	48.91 -3.04 20.53	48.91 -3.45 24.27	48.91 -3.81 28.30	48.91 -4.11 36.35	53.62 -4.97 40.80	50.21 -5.06 52.39	82.46 -6.07 33.03	109.70 -5.79 0.29	98.88 -5.12 0.61	93.37 -5.33 0.00	85.88 -5.09 0.00	75.31 -4.80 0.00	69.18 -4.65 0.00
HQ_GEN_CEDARS_PROXY 323590	48.91 -3.29 16.43	48.91 -2.73 6.37	48.91 -2.37 1.38	47.14 -1.76 0.00	48.40 -1.76 0.00	47.05 -1.61 0.08	47.05 -1.50 -0.08	47.15 -1.36 0.00	48.91 -2.04 0.00	48.91 -2.30 7.85	48.91 -2.51 12.96	48.91 -3.04 20.53	48.91 -3.45 24.27	48.91 -3.81 28.30	48.91 -4.11 36.35	53.62 -4.97 40.80	50.21 -5.06 52.39	82.46 -6.07 33.03	109.70 -5.79 0.29	98.88 -5.12 0.61	93.37 -5.33 0.00	85.88 -5.09 0.00	75.31 -4.80 0.00	69.18 -4.65 0.00
HQ_GEN_IMPORT 323601	53.90 -2.20 12.53	49.23 -1.86 6.92	47.80 -1.69 3.17	47.34 -1.47 0.10	47.34 -1.46 1.36	47.34 -1.31 0.08	47.34 -1.21 -0.08	47.34 -1.16 0.00	49.52 -1.43 0.00	55.44 -1.77 1.85	59.39 -1.93 3.06	65.47 -2.17 4.84	68.61 -2.30 5.73	71.92 -2.43 6.68	78.12 -2.68 8.58	85.50 -3.08 10.80	84.50 -3.34 19.82	91.80 -3.77 26.00	100.30 -3.59 11.89	91.80 -3.14 9.69	85.80 -3.16 9.74	84.00 -3.00 3.97	77.39 -2.72 0.00	71.24 -2.59 0.00
HQ_GEN_WHEEL 23651	53.90 -2.20 12.53	49.23 -1.86 6.92	47.80 -1.69 3.17	47.34 -1.47 0.10	47.34 -1.46 1.36	47.34 -1.31 0.08	47.34 -1.21 -0.08	47.34 -1.16 0.00	49.52 -1.43 0.00	55.44 -1.77 1.85	59.39 -1.93 3.06	65.47 -2.17 4.84	68.61 -2.30 5.73	71.92 -2.43 6.68	78.12 -2.68 8.58	85.50 -3.08 10.80	84.50 -3.34 19.82	91.80 -3.77 26.00	100.30 -3.59 11.89	91.80 -3.14 9.69	85.80 -3.16 9.74	84.00 -3.00 3.97	77.39 -2.72 0.00	71.24 -2.59 0.00

HUDSON AVE_GT_3 23810	79.56	68.93	66.04	64.08	62.23	61.38	60.86	59.22	64.23	67.69	73.56	84.08	89.26	95.31	103.16	113.65	122.73	136.76	131.76	119.83	108.18	100.98	89.64	83.00
	9.26	7.66	6.37	5.57	5.62	5.07	5.28	5.72	6.88	8.62	8.95	10.44	10.96	11.83	12.25	12.91	13.89	15.19	13.89	11.92	9.48	10.01	9.53	8.93
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.15	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.25
HUDSON AVE_GT_4 23540	79.56	68.93	66.04	64.08	62.23	61.38	60.86	59.22	64.23	67.69	73.56	84.08	89.26	95.31	103.16	113.65	122.73	136.76	131.76	119.83	108.18	100.98	89.64	83.00
	9.26	7.66	6.37	5.57	5.62	5.07	5.28	5.72	6.88	8.62	8.95	10.44	10.96	11.83	12.25	12.91	13.89	15.19	13.89	11.92	9.48	10.01	9.53	8.93
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.15	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.25
HUDSON AVE_GT_5 23657	79.56	68.93	66.04	64.08	62.23	61.38	60.86	59.22	64.23	67.69	73.56	84.08	89.26	95.31	103.16	113.65	122.73	136.76	131.76	119.83	108.18	100.98	89.64	83.00
	9.26	7.66	6.37	5.57	5.62	5.07	5.28	5.72	6.88	8.62	8.95	10.44	10.96	11.83	12.25	12.91	13.89	15.19	13.89	11.92	9.48	10.01	9.53	8.93
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.15	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.25
HUDSON_AVE_10 24168	79.43	68.81	65.88	63.94	62.08	61.23	60.76	59.12	64.13	67.57	73.37	83.86	89.03	94.98	102.81	113.26	122.30	136.27	131.29	119.52	107.88	100.61	89.48	82.93
	9.13	7.54	6.21	5.43	5.47	4.92	5.19	5.62	6.78	8.51	8.75	10.22	10.73	11.50	11.89	12.52	13.46	14.70	13.42	11.61	9.18	9.64	9.37	8.86
	-1.67	-3.26	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-0.24	-1.15	-1.67	-2.46	-1.54	-1.35	-1.18	0.00	-2.09	-3.29	0.00	0.00	0.00	-0.25
HUNTER MOUNT___DRP 323613	74.91	65.87	64.16	63.08	60.96	60.90	59.84	57.00	60.73	61.90	67.15	75.60	79.77	84.67	93.93	104.95	115.08	131.06	129.78	119.54	106.40	97.61	85.56	78.41
	4.80	4.18	3.58	3.33	3.51	3.61	3.34	2.86	2.55	2.83	2.77	3.11	3.14	3.65	4.56	5.56	7.42	9.49	10.42	9.31	7.70	6.64	5.45	4.58
	-1.48	-3.68	-7.92	-10.85	-7.29	-8.56	-8.03	-5.64	-7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	-5.61	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	86.02	72.66	67.30	64.77	62.99	61.29	60.52	59.36	64.95	68.70	86.90	94.92	97.92	106.76	106.79	115.55	122.41	136.39	131.30	119.21	110.93	102.88	94.52	88.81
	10.56	9.05	7.63	6.26	6.37	4.97	4.95	5.87	7.59	9.63	9.85	11.67	12.41	13.37	14.12	14.81	13.57	14.83	13.42	11.30	12.24	11.91	11.30	10.34
	-6.83	-5.60	-7.01	-9.61	-6.46	-7.58	-7.11	-4.99	-6.41	0.00	-12.67	-10.77	-8.88	-12.37	-3.30	-1.35	-1.18	0.00	-2.09	-3.29	0.01	0.00	-3.11	-4.65
HUNTLEY___63 23557	69.87	59.18	54.68	51.19	51.76	50.35	49.33	48.24	50.56	58.83	64.57	73.06	77.09	80.78	89.02	99.48	106.91	121.93	115.61	105.83	101.17	91.15	80.75	76.04
	1.03	0.64	0.89	0.73	0.55	0.39	-0.29	-1.07	-1.43	-0.24	0.19	0.58	0.46	-0.24	-0.36	0.10	-0.75	0.37	-0.46	0.74	2.47	0.18	0.64	2.21
	-0.21	-0.53	-1.13	-1.55	-1.04	-1.23	-1.15	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.47	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	69.87	59.18	54.68	51.19	51.76	50.35	49.33	48.24	50.56	58.83	64.57	73.06	77.09	80.78	89.02	99.48	106.91	121.93	115.61	105.83	101.17	91.15	80.75	76.04
	1.03	0.64	0.89	0.73	0.55	0.39	-0.29	-1.07	-1.43	-0.24	0.19	0.58	0.46	-0.24	-0.36	0.10	-0.75	0.37	-0.46	0.74	2.47	0.18	0.64	2.21
	-0.21	-0.53	-1.13	-1.55	-1.04	-1.23	-1.15	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.47	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	69.87	59.18	54.68	51.19	51.76	50.35	49.33	48.24	50.56	58.83	64.57	73.06	77.09	80.78	89.02	99.48	106.91	121.93	115.61	105.83	101.17	91.15	80.75	76.04
	1.03	0.64	0.89	0.73	0.55	0.39	-0.29	-1.07	-1.43	-0.24	0.19	0.58	0.46	-0.24	-0.36	0.10	-0.75	0.37	-0.46	0.74	2.47	0.18	0.64	2.21
	-0.21	-0.53	-1.13	-1.55	-1.04	-1.23	-1.15	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.47	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	69.87	59.18	54.68	51.19	51.76	50.35	49.33	48.24	50.56	58.83	64.57	73.06	77.09	80.78	89.02	99.48	106.91	121.93	115.61	105.83	101.17	91.15	80.75	76.04
	1.03	0.64	0.89	0.73	0.55	0.39	-0.29	-1.07	-1.43	-0.24	0.19	0.58	0.46	-0.24	-0.36	0.10	-0.75	0.37	-0.46	0.74	2.47	0.18	0.64	2.21
	-0.21	-0.53	-1.13	-1.55	-1.04	-1.23	-1.15	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.47	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	69.12	58.55	54.02	50.59	51.18	49.75	48.86	47.92	50.22	58.36	64.06	72.41	76.40	79.97	88.12	98.39	105.73	120.59	114.35	104.68	99.89	90.24	79.95	75.23
	0.28	0.00	0.21	0.10	-0.05	-0.24	-0.78	-1.41	-1.78	-0.71	-0.32	-0.07	-0.23	-1.06	-1.25	-0.99	-1.93	-0.98	-1.73	-0.42	1.19	-0.73	-0.16	1.40
	-0.22	-0.54	-1.16	-1.59	-1.07	-1.25	-1.17	-0.82	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.48	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	69.12	58.55	54.02	50.59	51.18	49.75	48.86	47.92	50.22	58.36	64.06	72.41	76.40	79.97	88.12	98.39	105.73	120.59	114.35	104.68	99.89	90.24	79.95	75.23
	0.28	0.00	0.21	0.10	-0.05	-0.24	-0.78	-1.41	-1.78	-0.71	-0.32	-0.07	-0.23	-1.06	-1.25	-0.99	-1.93	-0.98	-1.73	-0.42	1.19	-0.73	-0.16	1.40
	-0.22	-0.54	-1.16	-1.59	-1.07	-1.25	-1.17	-0.82	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.48	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	72.98	62.01	57.01	53.20	54.02	52.57	51.18	48.91	50.00	56.70	61.42	69.15	73.34	77.13	85.09	95.31	104.54	122.06	119.81	113.20	108.27	98.25	86.36	79.81
	4.12	3.42	3.11	2.59	2.71	2.48	1.45	-0.48	-2.09	-2.36	-2.96	-3.33	-3.29	-3.89	-4.29	-4.08	-3.13	0.49	3.70	8.06	9.57	7.28	6.25	5.98
	-0.23	-0.58	-1.25	-1.71	-1.15	-1.35	-1.26	-0.89	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.52	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	79.21	69.52	68.00	67.02	64.14	64.03	62.87	60.33	65.10	66.36	71.56	80.24	81.46	85.16	95.86	107.75	118.68	135.12	136.80	127.90	109.85	100.89	87.64	80.70
	8.65	7.02	6.11	5.52	5.52	5.36	5.09	5.29	5.76	7.03	6.96	7.97	5.59	5.51	6.71	8.24	10.34	12.41	14.12	12.44	11.15	9.92	7.53	6.87
	-1.93	-4.49	-9.24	-12.59	-8.46	-9.93	-9.32	-6.54	-8.40	-0.27	-0.22	0.22	0.76	1.37	0.22	-0.12	-0.68	-1.14	-6.90	-10.83	0.00	0.00	0.00	0.00
INDECK___ILION 23567	71.77	60.10	54.35	50.37	51.66	50.15	49.82	50.01	52.63	61.49	67.28	76.10	80.57	85.30	94.33	104.91	114.13	127.80	119.58	107.34	102.15	94.15	82.84	76.34
	2.40	1.80	1.63	1.47	1.50	1.41	1.36	1.51	1.68	2.07	2.31	2.68	2.84	3.00	3.31	3.68	4.09	4.74	4.64	3.97	3.45	3.18	2.73	2.51
	-0.74	-0.29	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.59	-0.93	-1.10	-1.28	-1.65	-1.85	-2.38	-1.50	0.83	1.26	0.00	0.00	0.00	0.00

INDECK___OLEAN 23982	68.81 -0.07 -0.25	58.81 0.17 -0.63	53.95 -0.05 -1.35	50.56 -0.19 -1.85	51.06 -0.35 -1.24	49.62 -0.58 -1.46	49.06 -0.78 -1.37	48.40 -1.07 -0.96	50.96 -1.22 -1.24	59.59 0.53 0.00	65.35 0.97 0.00	73.86 1.37 0.00	78.08 1.45 0.00	82.16 1.13 0.00	90.45 1.08 0.00	101.07 1.69 0.00	109.06 1.40 0.00	124.24 2.67 0.00	117.88 1.74 -0.37	106.98 1.78 -0.58	101.46 2.76 0.00	92.07 1.10 0.00	81.23 1.12 0.00	76.12 2.29 0.00
INDECK___OSWEGO 23783	68.46 -0.27 -0.11	57.93 -0.35 -0.27	53.02 -0.21 -0.57	49.39 -0.29 -0.78	50.39 -0.30 -0.53	49.02 -0.34 -0.62	48.61 -0.44 -0.58	48.47 -0.44 -0.41	51.06 -0.41 -0.52	58.59 -0.47 0.00	63.93 -0.45 0.00	71.90 -0.58 0.00	76.10 -0.53 0.00	80.37 -0.65 0.00	88.75 -0.62 0.00	98.99 -0.40 0.00	107.13 -0.54 0.00	121.20 -0.36 0.00	115.32 -0.46 0.00	104.21 -0.42 0.00	98.11 -0.59 0.00	90.34 -0.63 0.00	79.39 -0.72 0.00	73.23 -0.59 0.00
INDECK___YERKES 23781	69.93 1.09 -0.21	59.29 0.75 -0.53	54.79 1.00 -1.13	51.24 0.78 -1.55	51.81 0.60 -1.04	50.40 0.44 -1.23	49.37 -0.24 -1.15	48.29 -1.02 -0.81	50.61 -1.37 -1.04	58.89 -0.18 0.00	64.64 0.26 0.00	73.21 0.72 0.00	77.17 0.54 0.00	80.86 -0.16 0.00	89.20 -0.18 0.00	99.68 0.30 0.00	107.02 -0.64 0.00	122.06 0.49 0.00	115.72 -0.35 -0.29	105.92 0.83 -0.47	101.26 2.56 0.00	91.24 0.27 0.00	80.83 0.72 0.00	76.19 2.36 0.00
INDIAN POINT_GT_1 24139	78.24 7.96 -1.66	67.92 6.67 -3.24	65.20 5.58 -6.96	63.33 4.89 -9.54	61.54 4.97 -6.41	60.74 4.48 -7.52	60.18 4.65 -7.06	58.50 5.04 -4.95	63.32 6.01 -6.36	66.57 7.50 0.00	72.40 7.79 -0.23	82.44 8.99 -0.97	87.86 9.58 -1.65	93.82 10.37 -2.42	101.80 10.90 -1.52	112.34 11.62 -1.33	121.41 12.59 -1.16	135.42 13.85 0.00	130.59 12.74 -2.08	118.76 10.88 -3.26	107.19 8.49 0.00	99.62 8.65 0.00	88.20 8.09 0.00	81.29 7.45 -0.01
INDIAN POINT_GT_2 23659	78.24 7.96 -1.66	67.92 6.67 -3.24	65.20 5.58 -6.96	63.33 4.89 -9.54	61.54 4.97 -6.41	60.74 4.48 -7.52	60.18 4.65 -7.06	58.50 5.04 -4.95	63.32 6.01 -6.36	66.57 7.50 0.00	72.40 7.79 -0.23	82.44 8.99 -0.97	87.86 9.58 -1.65	93.82 10.37 -2.42	101.80 10.90 -1.52	112.34 11.62 -1.33	121.41 12.59 -1.16	135.42 13.85 0.00	130.59 12.74 -2.08	118.76 10.88 -3.26	107.19 8.49 0.00	99.62 8.65 0.00	88.20 8.09 0.00	81.29 7.45 -0.01
INDIAN POINT_GT_3 24019	78.24 7.96 -1.66	67.92 6.67 -3.24	65.20 5.58 -6.96	63.33 4.89 -9.54	61.54 4.97 -6.41	60.74 4.48 -7.52	60.18 4.65 -7.06	58.50 5.04 -4.95	63.32 6.01 -6.36	66.57 7.50 0.00	72.40 7.79 -0.23	82.44 8.99 -0.97	87.86 9.58 -1.65	93.82 10.37 -2.42	101.80 10.90 -1.52	112.34 11.62 -1.33	121.41 12.59 -1.16	135.42 13.85 0.00	130.59 12.74 -2.08	118.76 10.88 -3.26	107.19 8.49 0.00	99.62 8.65 0.00	88.20 8.09 0.00	81.29 7.45 -0.01
INDIAN POINT___2 23530	78.22 7.96 -1.64	67.89 6.67 -3.21	65.08 5.53 -6.90	63.25 4.89 -9.45	61.43 4.92 -6.35	60.67 4.48 -7.45	60.11 4.65 -6.99	58.46 5.04 -4.91	63.26 6.01 -6.30	66.57 7.50 0.00	72.39 7.79 -0.23	82.41 8.99 -0.94	87.73 9.50 -1.60	93.75 10.37 -2.35	101.75 10.90 -1.48	112.30 11.62 -1.29	121.38 12.59 -1.13	135.42 13.85 0.00	130.57 12.74 -2.06	118.73 10.88 -3.23	107.08 8.38 0.00	99.62 8.65 0.00	88.20 8.09 0.00	81.29 7.45 -0.01
INDIAN POINT___3 23531	78.11 7.82 -1.66	67.86 6.61 -3.24	65.10 5.48 -6.97	63.29 4.84 -9.54	61.49 4.92 -6.41	60.70 4.43 -7.52	60.13 4.61 -7.06	58.46 5.00 -4.96	63.27 5.96 -6.36	66.51 7.44 0.00	72.27 7.66 -0.23	82.29 8.84 -0.97	87.70 9.42 -1.65	93.66 10.21 -2.43	101.62 10.72 -1.52	112.24 11.52 -1.33	121.20 12.38 -1.16	135.18 13.61 0.00	130.36 12.51 -2.08	118.56 10.68 -3.26	106.99 8.29 0.00	99.52 8.55 0.00	88.04 7.93 0.00	81.21 7.38 0.00
IP CORINTH___1 23988	79.21 8.65 -1.93	69.52 7.02 -4.49	68.00 6.11 -9.24	67.02 5.52 -12.59	64.14 5.52 -8.46	64.03 5.36 -9.93	62.87 5.09 -9.32	60.33 5.29 -6.54	65.10 5.76 -8.40	66.36 7.03 -0.27	71.56 6.96 -0.22	80.24 7.97 0.22	81.85 5.98 0.76	85.56 5.91 1.37	96.39 7.24 0.22	108.35 8.84 -0.12	119.33 10.99 -0.68	135.84 13.13 -1.14	137.50 14.82 -6.90	128.43 12.97 -10.83	110.44 11.74 0.00	101.43 10.46 0.00	88.12 8.01 0.00	81.07 7.24 0.00
IP___TICONDEROGA 23804	82.98 12.43 -1.92	72.24 9.74 -4.49	70.36 8.48 -9.23	69.16 7.68 -12.57	66.23 7.62 -8.45	66.01 7.36 -9.91	64.70 6.93 -9.30	62.50 7.47 -6.53	67.54 8.20 -8.38	69.37 10.04 -0.27	75.02 10.43 -0.22	84.21 11.96 0.24	86.19 10.34 0.78	90.40 10.78 1.40	102.28 13.14 0.24	115.69 16.21 -0.10	128.34 20.02 -0.66	146.41 23.71 -1.14	147.89 25.24 -6.87	137.58 22.18 -10.79	118.93 20.23 0.00	108.53 17.56 0.00	93.41 13.30 0.00	85.79 11.96 0.00
ISLIP_RES_REC 323679	87.06 11.60 -6.83	73.59 9.98 -5.60	68.15 8.48 -7.01	65.41 6.90 -9.61	63.69 7.07 -6.46	61.72 5.41 -7.58	60.91 5.33 -7.11	59.95 6.45 -4.99	65.66 8.31 -6.41	69.46 10.40 0.00	87.48 10.43 -12.67	95.64 12.39 -10.77	98.61 13.10 -8.88	107.42 14.02 -12.38	114.58 14.66 -10.55	116.23 15.50 -1.35	122.94 14.10 -1.18	137.13 15.56 0.00	131.99 14.12 -2.09	119.83 11.92 -3.29	112.23 13.52 -0.01	104.07 13.10 0.00	95.50 12.26 -3.13	89.77 11.30 -4.65
JARVIS____ 23743	70.26 0.89 -0.74	58.94 0.64 -0.29	53.30 0.58 -0.06	49.44 0.54 0.00	50.66 0.50 0.00	49.22 0.49 0.00	48.90 0.44 0.00	48.99 0.48 0.00	51.56 0.61 0.00	60.19 0.77 -0.36	65.80 0.83 -0.59	74.36 0.94 -0.93	78.72 0.99 -1.10	83.36 1.05 -1.28	92.18 1.16 -1.65	102.52 1.29 -1.85	111.54 1.51 -2.38	124.77 1.70 -1.50	116.56 1.62 0.83	104.72 1.36 1.26	99.69 0.99 0.00	91.88 0.91 0.00	80.91 0.80 0.00	74.57 0.74 0.00
JENNISON___1 23625	73.80 4.67 -0.50	63.10 3.95 -1.14	58.43 3.32 -2.45	55.20 2.93 -3.36	55.33 2.91 -2.26	54.16 2.78 -2.65	53.52 2.57 -2.49	52.97 2.71 -1.75	56.25 3.06 -2.24	63.20 4.13 0.00	69.10 4.70 -0.03	78.26 5.66 -0.12	83.03 6.20 -0.20	87.71 6.40 -0.29	96.80 7.24 -0.18	108.09 8.55 -0.16	117.50 9.69 -0.14	133.12 11.56 0.00	128.12 11.35 -0.99	116.12 9.94 -1.55	107.28 8.58 0.00	98.15 7.18 0.00	85.88 5.77 0.00	79.07 5.24 0.00
JENNISON___2 23626	73.80 4.67 -0.50	63.10 3.95 -1.14	58.43 3.32 -2.45	55.20 2.93 -3.36	55.33 2.91 -2.26	54.16 2.78 -2.65	53.52 2.57 -2.49	52.97 2.71 -1.75	56.25 3.06 -2.24	63.20 4.13 0.00	69.10 4.70 -0.03	78.26 5.66 -0.12	83.03 6.20 -0.20	87.71 6.40 -0.29	96.80 7.24 -0.18	108.09 8.55 -0.16	117.50 9.69 -0.14	133.12 11.56 0.00	128.12 11.35 -0.99	116.12 9.94 -1.55	107.28 8.58 0.00	98.15 7.18 0.00	85.88 5.77 0.00	79.07 5.24 0.00
JERICHO_RISE_WT_PWR 323719	48.92 -2.61 17.10	49.17 -2.20 6.64	49.17 -2.05 1.43	47.19 -1.71 0.00	48.51 -1.65 0.00	47.23 -1.51 0.00	47.11 -1.36 0.00	47.15 -1.36 0.00	49.22 -1.73 0.00	48.59 -2.30 8.17	48.24 -2.64 13.49	48.20 -2.90 21.38	48.36 -2.99 25.28	48.47 -3.08 29.48	48.12 -3.40 37.86	53.12 -3.78 42.48	49.12 -3.98 54.56	82.91 -4.26 34.40	111.78 -3.71 0.28	101.08 -2.93 0.62	95.34 -3.36 0.00	87.42 -3.55 0.00	76.59 -3.52 0.00	70.29 -3.54 0.00

KCE_NY_1 323755	78.15 7.62 -1.91	68.75 6.27 -4.48	67.29 5.42 -9.21	66.34 4.89 -12.55	63.51 4.92 -8.43	63.41 4.78 -9.89	62.30 4.55 -9.28	59.73 4.70 -6.52	64.41 5.09 -8.37	65.47 6.14 -0.27	70.96 6.37 -0.21	79.55 7.32 0.26	82.56 6.75 0.81	86.78 7.21 1.45	97.50 8.40 0.28	109.29 9.84 -0.07	120.03 11.74 -0.63	136.43 13.73 -1.13	136.84 14.24 -6.83	127.89 12.55 -10.72	109.65 10.95 0.00	100.89 9.92 0.00	88.12 8.01 0.00	81.14 7.31 0.00
KEDC_PORT_JEFF_GT2 24210	86.44 10.98 -6.83	73.07 9.46 -5.60	67.67 8.00 -7.01	65.02 6.50 -9.61	63.29 6.67 -6.46	61.38 5.07 -7.58	60.57 4.99 -7.11	59.61 6.11 -4.99	65.25 7.90 -6.41	68.98 9.92 0.00	86.96 9.91 -12.67	94.99 11.74 -10.77	97.92 12.41 -8.88	106.61 13.21 -12.38	111.61 13.76 -8.47	115.14 14.41 -1.35	121.00 12.16 -1.18	134.82 13.25 0.00	129.80 11.93 -2.09	117.95 10.04 -3.29	111.14 12.44 0.00	103.07 12.10 0.00	94.69 11.45 -3.12	89.03 10.56 -4.65
KEDC_PORT_JEFF_GT3 24211	86.44 10.98 -6.83	73.07 9.46 -5.60	67.67 8.00 -7.01	65.02 6.50 -9.61	63.29 6.67 -6.46	61.38 5.07 -7.58	60.57 4.99 -7.11	59.61 6.11 -4.99	65.25 7.90 -6.41	68.98 9.92 0.00	86.96 9.91 -12.67	94.99 11.74 -10.77	97.92 12.41 -8.88	106.61 13.21 -12.38	111.61 13.76 -8.47	115.14 14.41 -1.35	121.00 12.16 -1.18	134.82 13.25 0.00	129.80 11.93 -2.09	117.95 10.04 -3.29	111.14 12.44 0.00	103.07 12.10 0.00	94.69 11.45 -3.12	89.03 10.56 -4.65
KEDC_GLWD_GT4 24219	85.07 9.61 -6.83	71.67 8.06 -5.60	66.46 6.80 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.34 5.02 -7.58	60.61 5.04 -7.11	59.17 5.67 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.45 9.40 -12.67	93.69 10.44 -10.77	96.55 11.04 -8.88	105.31 11.91 -12.38	108.28 12.60 -6.30	114.06 13.32 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.21 11.30 -3.29	108.87 10.17 0.00	101.16 10.19 0.00	92.84 9.61 -3.12	87.85 9.38 -4.65
KEDC_GLWD_GT5 24220	85.07 9.61 -6.83	71.67 8.06 -5.60	66.46 6.80 -7.01	64.28 5.77 -9.61	62.48 5.87 -6.46	61.34 5.02 -7.58	60.61 5.04 -7.11	59.17 5.67 -4.99	64.39 7.03 -6.41	67.98 8.92 0.00	86.45 9.40 -12.67	93.69 10.44 -10.77	96.55 11.04 -8.88	105.31 11.91 -12.38	108.28 12.60 -6.30	114.06 13.32 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.21 11.30 -3.29	108.87 10.17 0.00	101.16 10.19 0.00	92.84 9.61 -3.12	87.85 9.38 -4.65
KENSICO____ 23655	78.60 8.30 -1.67	68.22 6.96 -3.26	65.50 5.84 -7.00	63.63 5.13 -9.59	61.77 5.17 -6.45	60.98 4.68 -7.56	60.41 4.85 -7.10	58.73 5.24 -4.98	63.61 6.26 -6.40	66.86 7.80 0.00	72.73 8.11 -0.24	82.89 9.42 -0.98	88.26 9.96 -1.67	94.25 10.78 -2.45	102.18 11.26 -1.54	112.75 12.02 -1.35	121.75 12.91 -1.18	135.78 14.22 0.00	130.95 13.08 -2.09	119.10 11.20 -3.28	107.59 8.89 0.00	100.07 9.10 0.00	88.60 8.49 0.00	81.74 7.90 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	77.93 7.82 -1.48	67.35 6.21 -3.14	64.56 5.16 -6.74	62.69 4.55 -9.24	60.98 4.61 -6.21	60.16 4.14 -7.29	59.57 4.27 -6.83	58.06 4.76 -4.80	62.77 5.65 -6.16	65.97 6.91 0.00	71.61 7.08 -0.15	81.21 8.12 -0.61	86.32 8.66 -1.04	92.02 9.47 -1.52	100.61 10.27 -0.96	111.45 11.23 -0.84	121.09 12.70 -0.73	136.27 14.70 0.00	132.04 14.12 -2.14	120.12 12.13 -3.37	107.97 9.28 0.00	99.89 8.92 0.00	88.20 8.09 0.00	81.14 7.31 0.00
KIAC_JFK_GT1 23816	79.78 9.47 -1.67	69.10 7.83 -3.26	65.98 6.32 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.86 5.28 -7.11	59.26 5.77 -4.99	64.34 6.98 -6.41	67.80 8.74 0.00	73.30 8.69 -0.24	84.00 10.36 -1.15	89.03 10.73 -1.67	94.66 11.18 -2.46	102.27 11.35 -1.54	112.76 12.02 -1.35	121.86 13.02 -1.18	135.78 14.22 0.00	130.83 12.96 -2.09	119.21 11.30 -3.29	107.39 8.69 0.00	100.15 9.18 0.00	89.48 9.37 0.00	83.15 9.08 -0.25
KIAC_JFK_GT2 23817	79.78 9.47 -1.67	69.10 7.83 -3.26	65.98 6.32 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.86 5.28 -7.11	59.26 5.77 -4.99	64.34 6.98 -6.41	67.80 8.74 0.00	73.30 8.69 -0.24	84.00 10.36 -1.15	89.03 10.73 -1.67	94.66 11.18 -2.46	102.27 11.35 -1.54	112.76 12.02 -1.35	121.86 13.02 -1.18	135.78 14.22 0.00	130.83 12.96 -2.09	119.21 11.30 -3.29	107.39 8.69 0.00	100.15 9.18 0.00	89.48 9.37 0.00	83.15 9.08 -0.25
KINTIGH____ 23543	69.09 0.28 -0.19	58.42 -0.06 -0.47	53.87 0.21 -1.00	50.33 0.05 -1.37	51.03 -0.05 -0.92	49.63 -0.19 -1.08	48.76 -0.73 -1.02	48.01 -1.21 -0.71	50.34 -1.53 -0.92	58.18 -0.88 0.00	63.86 -0.52 0.00	72.05 -0.43 0.00	76.10 -0.53 0.00	79.64 -1.38 0.00	87.85 -1.52 0.00	98.09 -1.29 0.00	105.51 -2.15 0.00	120.11 -1.45 0.00	114.06 -1.97 -0.25	104.29 -0.73 -0.40	99.30 0.60 0.00	89.97 -1.00 0.00	79.63 -0.48 0.00	74.64 0.81 0.00
LACHUTE____HYDRO 323717	82.98 12.43 -1.92	72.24 9.74 -4.49	70.36 8.48 -9.23	69.16 7.68 -12.57	66.23 7.62 -8.45	66.01 7.36 -9.91	64.70 6.93 -9.30	62.50 7.47 -6.53	67.54 8.20 -8.38	69.37 10.04 -0.27	75.02 10.43 -0.22	84.21 11.96 0.24	86.19 10.34 0.78	90.40 10.78 1.40	102.28 13.14 0.24	115.69 16.21 -0.10	128.34 20.02 -0.66	146.41 23.71 -1.14	147.89 25.24 -6.87	137.58 22.18 -10.79	118.93 20.23 0.00	108.53 17.56 0.00	93.41 13.30 0.00	85.79 11.96 0.00
LEDERLE____ 23769	78.54 8.30 -1.61	68.08 6.90 -3.18	65.23 5.74 -6.83	63.30 5.04 -9.36	61.57 5.12 -6.29	60.75 4.63 -7.38	60.19 4.80 -6.92	58.65 5.29 -4.86	63.45 6.26 -6.24	66.92 7.86 0.00	72.78 8.18 -0.22	82.89 9.49 -0.91	88.22 10.04 -1.56	94.24 10.93 -2.29	102.52 11.71 -1.44	113.27 12.62 -1.26	122.43 13.67 -1.10	136.76 15.19 0.00	131.70 13.89 -2.03	119.63 11.82 -3.19	107.97 9.28 0.00	100.25 9.28 0.00	88.69 8.58 0.00	81.73 7.90 0.00
LINDEN COGEN____ 23786	79.22 8.92 -1.67	68.70 7.43 -3.26	65.77 6.11 -7.01	63.84 5.33 -9.61	61.98 5.37 -6.46	61.19 4.87 -7.58	60.66 5.09 -7.11	59.02 5.53 -4.99	64.03 6.67 -6.41	67.45 8.38 0.00	73.18 8.56 -0.24	83.64 10.01 -1.15	88.80 10.50 -1.67	94.91 11.43 -2.46	102.72 11.80 -1.54	112.96 12.22 -1.35	121.86 13.02 -1.18	135.54 13.97 0.00	130.72 12.85 -2.09	119.11 11.20 -3.29	107.48 8.78 0.00	100.43 9.46 0.00	89.16 9.05 0.00	82.63 8.56 -0.25
LIPA_MISC_IPP 23656	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.82 6.31 -9.61	63.09 6.47 -6.46	61.04 4.73 -7.58	60.27 4.70 -7.11	59.51 6.01 -4.99	65.25 7.90 -6.41	68.81 9.74 0.00	86.64 9.59 -12.67	94.63 11.38 -10.77	97.46 11.95 -8.88	106.20 12.80 -12.38	111.38 13.32 -8.69	114.65 13.91 -1.35	121.32 12.48 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.37 10.46 -3.29	110.74 12.04 0.00	102.71 11.74 0.00	94.45 11.21 -3.12	88.73 10.26 -4.65
LISF__SOLAR 323691	86.30 10.84 -6.83	72.95 9.34 -5.60	67.56 7.90 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.09 4.78 -7.58	60.33 4.75 -7.11	59.61 6.11 -4.99	65.30 7.94 -6.41	68.93 9.86 0.00	86.70 9.65 -12.67	94.70 11.45 -10.77	97.62 12.10 -8.88	106.29 12.88 -12.38	111.63 13.40 -8.85	114.84 14.11 -1.35	121.54 12.70 -1.18	135.66 14.10 0.00	130.72 12.85 -2.09	118.69 10.78 -3.29	111.04 12.34 0.00	102.88 11.91 0.00	94.61 11.37 -3.12	88.89 10.41 -4.65

LITTLE FALLS___HYD 24013	73.83 4.46 -0.74	61.66 3.36 -0.29	55.77 3.05 -0.06	51.64 2.74 0.00	53.02 2.86 0.00	51.42 2.68 0.00	51.08 2.62 0.00	51.37 2.86 0.00	54.11 3.16 0.00	63.26 3.84 -0.36	69.22 4.25 -0.59	78.27 4.86 -0.93	82.94 5.21 -1.10	87.73 5.43 -1.28	97.10 6.08 -1.65	107.79 6.56 -1.85	117.25 7.21 -2.38	131.45 8.38 -1.50	123.05 8.10 0.83	110.57 7.21 1.26	105.21 6.51 0.00	96.97 6.00 0.00	85.32 5.20 0.00	78.62 4.80 0.00
LI_NEWBRDGE___DRP 323616	84.93 9.47 -6.83	71.62 8.01 -5.60	66.46 6.80 -7.01	64.09 5.57 -9.61	62.28 5.67 -6.46	60.80 4.48 -7.58	60.08 4.51 -7.11	58.83 5.34 -4.99	64.23 6.88 -6.41	67.80 8.74 0.00	86.00 8.95 -12.67	93.69 10.44 -10.77	96.47 10.96 -8.88	105.23 11.83 -12.38	108.02 12.34 -6.30	113.56 12.83 -1.35	120.90 12.06 -1.18	134.58 13.01 0.00	129.69 11.82 -2.09	117.95 10.04 -3.29	108.96 10.26 0.00	101.25 10.28 0.00	93.24 10.01 -3.12	87.70 9.23 -4.65
LOCKPORT___CC1 323769	68.90 0.07 -0.20	58.29 -0.23 -0.51	53.80 0.05 -1.10	50.31 -0.10 -1.50	50.92 -0.25 -1.01	49.53 -0.39 -1.18	48.56 -1.02 -1.11	47.63 -1.65 -0.78	49.86 -2.09 -1.00	58.00 -1.06 0.00	63.67 -0.71 0.00	71.98 -0.50 0.00	75.94 -0.69 0.00	79.40 -1.62 0.00	87.59 -1.79 0.00	97.90 -1.49 0.00	105.08 -2.58 0.00	119.98 -1.58 0.00	113.74 -2.31 -0.28	104.34 -0.73 -0.45	99.69 0.99 0.00	89.88 -1.09 0.00	79.63 -0.48 0.00	75.01 1.18 0.00
LOCKPORT___CC2 323770	68.90 0.07 -0.20	58.29 -0.23 -0.51	53.80 0.05 -1.10	50.31 -0.10 -1.50	50.92 -0.25 -1.01	49.53 -0.39 -1.18	48.56 -1.02 -1.11	47.63 -1.65 -0.78	49.86 -2.09 -1.00	58.00 -1.06 0.00	63.67 -0.71 0.00	71.98 -0.50 0.00	75.94 -0.69 0.00	79.40 -1.62 0.00	87.59 -1.79 0.00	97.90 -1.49 0.00	105.08 -2.58 0.00	119.98 -1.58 0.00	113.74 -2.31 -0.28	104.34 -0.73 -0.45	99.69 0.99 0.00	89.88 -1.09 0.00	79.63 -0.48 0.00	75.01 1.18 0.00
LOCKPORT___CC3 323771	68.90 0.07 -0.20	58.29 -0.23 -0.51	53.80 0.05 -1.10	50.31 -0.10 -1.50	50.92 -0.25 -1.01	49.53 -0.39 -1.18	48.56 -1.02 -1.11	47.63 -1.65 -0.78	49.86 -2.09 -1.00	58.00 -1.06 0.00	63.67 -0.71 0.00	71.98 -0.50 0.00	75.94 -0.69 0.00	79.40 -1.62 0.00	87.59 -1.79 0.00	97.90 -1.49 0.00	105.08 -2.58 0.00	119.98 -1.58 0.00	113.74 -2.31 -0.28	104.34 -0.73 -0.45	99.69 0.99 0.00	89.88 -1.09 0.00	79.63 -0.48 0.00	75.01 1.18 0.00
LONG_LAKE_PHOENIX 24014	69.08 0.34 -0.11	58.40 0.12 -0.27	53.46 0.21 -0.59	49.76 0.05 -0.81	50.80 0.10 -0.54	49.38 0.00 -0.64	48.92 -0.14 -0.60	48.78 -0.15 -0.42	51.39 -0.10 -0.54	59.00 -0.06 0.00	64.44 0.06 0.00	72.49 0.00 0.00	76.78 0.15 0.00	81.02 0.00 0.00	89.46 0.09 0.00	99.88 0.50 0.00	108.09 0.43 0.00	122.30 0.73 0.00	116.24 0.46 0.00	105.04 0.42 0.00	99.00 0.30 0.00	91.06 0.09 0.00	80.11 0.00 0.00	73.83 0.00 0.00
LOVETT___3 23632	78.07 7.82 -1.62	67.81 6.61 -3.19	64.98 5.48 -6.85	63.08 4.80 -9.39	61.33 4.86 -6.31	60.53 4.39 -7.40	59.96 4.55 -6.94	58.38 5.00 -4.87	63.17 5.96 -6.26	66.51 7.44 0.00	72.32 7.72 -0.22	82.32 8.91 -0.92	87.62 9.42 -1.57	93.62 10.29 -2.31	101.64 10.81 -1.45	112.28 11.62 -1.27	121.36 12.59 -1.11	135.42 13.85 0.00	130.55 12.74 -2.04	118.60 10.78 -3.20	106.99 8.29 0.00	99.52 8.55 0.00	88.04 7.93 0.00	81.14 7.31 0.00
LOVETT___4 23642	78.07 7.82 -1.62	67.81 6.61 -3.19	64.98 5.48 -6.85	63.08 4.80 -9.39	61.33 4.86 -6.31	60.53 4.39 -7.40	59.96 4.55 -6.94	58.38 5.00 -4.87	63.17 5.96 -6.26	66.51 7.44 0.00	72.32 7.72 -0.22	82.32 8.91 -0.92	87.62 9.42 -1.57	93.62 10.29 -2.31	101.64 10.81 -1.45	112.28 11.62 -1.27	121.36 12.59 -1.11	135.42 13.85 0.00	130.55 12.74 -2.04	118.60 10.78 -3.20	106.99 8.29 0.00	99.52 8.55 0.00	88.04 7.93 0.00	81.14 7.31 0.00
LOVETT___5 23593	78.07 7.82 -1.62	67.81 6.61 -3.19	64.98 5.48 -6.85	63.08 4.80 -9.39	61.33 4.86 -6.31	60.53 4.39 -7.40	59.96 4.55 -6.94	58.38 5.00 -4.87	63.17 5.96 -6.26	66.51 7.44 0.00	72.32 7.72 -0.22	82.32 8.91 -0.92	87.62 9.42 -1.57	93.62 10.29 -2.31	101.64 10.81 -1.45	112.28 11.62 -1.27	121.36 12.59 -1.11	135.42 13.85 0.00	130.55 12.74 -2.04	118.60 10.78 -3.20	106.99 8.29 0.00	99.52 8.55 0.00	88.04 7.93 0.00	81.14 7.31 0.00
LOWER RAQUET___HYD 24057	51.80 -2.95 13.88	50.07 -2.55 5.39	49.23 -2.26 1.16	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.24 -1.26 0.00	49.12 -1.83 0.00	50.31 -2.12 6.63	51.18 -2.26 10.95	52.53 -2.61 17.35	53.21 -2.91 20.51	53.86 -3.24 23.91	55.26 -3.40 30.72	60.94 -3.98 34.47	59.52 -3.87 44.27	89.17 -4.50 27.91	111.42 -4.06 0.30	100.46 -3.56 0.60	94.75 -3.95 0.00	87.06 -3.91 0.00	76.11 -4.00 0.00	69.77 -4.06 0.00
LOWER___HUDSON 24059	76.30 5.90 -1.76	67.24 4.87 -4.36	65.91 4.26 -9.00	64.94 3.77 -12.27	62.27 3.86 -8.24	62.11 3.70 -9.67	61.22 3.68 -9.07	58.61 3.74 -6.37	63.21 4.08 -8.18	64.20 4.90 -0.24	69.60 5.08 -0.13	77.90 5.87 0.45	81.27 5.75 1.11	85.41 6.24 1.85	95.75 6.98 0.60	106.98 7.85 0.25	117.00 9.04 -0.29	132.90 10.33 -1.01	132.48 10.42 -6.28	123.79 9.31 -9.86	106.30 7.60 0.00	98.15 7.18 0.00	86.28 6.17 0.00	79.44 5.61 0.00
LWR___OSWEGATCHIE_HYD 23850	58.55 -0.89 9.19	53.69 -0.81 3.51	51.24 -0.79 0.63	48.57 -0.54 -0.20	49.74 -0.55 -0.13	48.41 -0.49 -0.16	48.08 -0.53 -0.15	48.27 -0.34 -0.10	50.42 -0.66 -0.13	53.95 -0.71 4.40	56.47 -0.64 7.27	60.31 -0.65 11.52	62.10 -0.92 13.62	64.09 -1.06 15.88	68.08 -0.89 20.40	75.70 -0.80 22.89	77.84 -0.43 29.40	103.16 0.12 18.53	116.04 0.58 0.31	104.47 0.42 0.58	98.60 -0.10 0.00	90.61 -0.36 0.00	79.23 -0.88 0.00	72.64 -1.18 0.00
LYONS_FALL_HYD 23570	68.16 1.51 1.97	58.41 1.10 0.69	53.62 0.95 -0.01	49.98 0.83 -0.25	51.13 0.80 -0.17	49.76 0.83 -0.19	49.33 0.68 -0.18	49.51 0.87 -0.13	52.08 0.97 -0.16	59.35 1.24 0.96	64.34 1.54 1.58	71.86 1.88 2.51	75.74 2.07 2.96	79.67 2.10 3.46	87.53 2.59 4.44	97.78 3.38 4.98	105.25 3.99 6.40	122.64 5.10 4.03	120.61 5.33 0.49	108.45 4.60 0.77	102.54 3.85 0.00	94.15 3.18 0.00	82.44 2.32 0.00	75.74 1.92 0.00
MADISON___COUNTY_LFGE 323628	70.96 2.26 -0.07	59.87 1.68 -0.17	54.50 1.47 -0.37	50.68 1.27 -0.51	51.76 1.25 -0.34	50.36 1.22 -0.40	49.91 1.06 -0.38	49.98 1.21 -0.27	52.67 1.38 -0.34	60.83 1.77 0.00	66.50 2.12 0.00	75.09 2.61 0.00	79.47 2.84 0.00	84.02 3.00 0.00	92.86 3.48 0.00	103.75 4.37 0.00	112.51 4.85 0.00	127.64 6.08 0.00	121.34 5.90 0.34	109.33 5.23 0.52	103.24 4.54 0.00	94.70 3.73 0.00	83.08 2.97 0.00	76.48 2.65 0.00
MAPLE RIDGE_WT_1 323574	75.56 -0.48 -7.41	60.34 -0.47 -2.80	52.66 -0.42 -0.43	48.30 -0.34 0.26	49.63 -0.35 0.18	48.19 -0.34 0.21	47.93 -0.34 0.20	48.17 -0.19 0.14	50.67 -0.10 0.18	62.56 -0.06 -3.56	70.19 -0.06 -5.88	81.65 -0.14 -9.31	87.48 -0.15 -11.01	93.70 -0.16 -12.84	105.68 -0.18 -16.49	117.69 -0.20 -18.50	131.20 -0.21 -23.76	136.42 -0.12 -14.98	114.25 0.00 1.53	101.82 -0.73 2.08	97.62 -1.08 0.00	89.88 -1.09 0.00	78.91 -1.20 0.00	72.50 -1.33 0.00

MAPLE RIDGE_WT_2 323611	75.56 -0.48 -7.41	60.34 -0.47 -2.80	52.66 -0.42 -0.43	48.30 -0.34 0.26	49.63 -0.35 0.18	48.19 -0.34 0.21	47.93 -0.34 0.20	48.17 -0.19 0.14	50.67 -0.10 0.18	62.56 -0.06 -3.56	70.19 -0.06 -5.88	81.65 -0.14 -9.31	87.48 -0.15 -11.01	93.70 -0.16 -12.84	105.68 -0.18 -16.49	117.69 -0.20 -18.50	131.20 -0.21 -23.76	136.42 -0.12 -14.98	114.25 0.00 1.53	101.82 -0.73 2.08	97.62 -1.08 0.00	89.88 -1.09 0.00	78.91 -1.20 0.00	72.50 -1.33 0.00
MARBLE_RIVER_WT_PWR 323696	48.84 -2.33 17.45	49.26 -1.97 6.77	49.35 -1.84 1.46	47.39 -1.52 0.00	48.76 -1.40 0.00	47.47 -1.27 0.00	47.30 -1.16 0.00	47.29 -1.21 0.00	49.42 -1.53 0.00	48.66 -2.07 8.34	48.23 -2.38 13.77	48.06 -2.61 21.82	48.08 -2.76 25.79	48.11 -2.84 30.07	47.62 -3.13 38.63	52.56 -3.48 43.35	48.33 -3.66 55.67	82.71 -3.77 35.09	112.37 -3.12 0.28	101.49 -2.51 0.62	95.83 -2.87 0.00	87.78 -3.19 0.00	76.90 -3.21 0.00	70.51 -3.32 0.00
MARSH_HILL_WT_PWR 323713	71.72 2.81 -0.28	60.84 2.15 -0.69	56.03 1.89 -1.48	52.49 1.56 -2.03	53.13 1.60 -1.36	51.70 1.36 -1.60	50.98 1.02 -1.50	50.24 0.68 -1.05	52.81 0.51 -1.35	60.78 1.71 0.00	66.57 2.19 0.00	75.31 2.82 0.00	79.85 3.22 0.00	83.93 2.91 0.00	92.68 3.31 0.00	103.75 4.37 0.00	112.08 4.42 0.00	127.76 6.20 0.00	121.74 5.56 -0.41	110.81 5.54 -0.64	104.62 5.92 0.00	95.16 4.19 0.00	83.80 3.69 0.00	77.96 4.13 0.00
MG INDUSTRY___DRP 24185	74.70 4.67 -1.40	65.88 3.89 -3.99	64.65 3.42 -8.58	63.83 3.18 -11.75	61.31 3.26 -7.90	61.17 3.17 -9.27	60.21 3.06 -8.69	57.67 3.06 -6.10	62.15 3.36 -7.84	63.14 4.07 0.00	68.38 4.12 0.13	76.75 4.78 0.52	80.71 4.98 0.89	85.22 5.51 1.32	94.63 6.08 0.83	105.42 6.76 0.72	114.56 7.53 0.63	129.84 8.27 0.00	128.29 7.98 -4.53	118.85 7.12 -7.11	104.22 5.52 0.00	96.43 5.46 0.00	85.00 4.89 0.00	78.26 4.43 0.00
MID___OSWEGATCHIE_HYD 23849	58.55 -0.89 9.19	53.69 -0.81 3.51	51.24 -0.79 0.63	48.57 -0.54 -0.20	49.74 -0.55 -0.13	48.41 -0.49 -0.16	48.08 -0.53 -0.15	48.27 -0.34 -0.10	50.42 -0.66 -0.13	53.95 -0.71 4.40	56.47 -0.64 7.27	60.31 -0.65 11.52	62.10 -0.92 13.62	64.09 -1.06 15.88	68.08 -0.89 20.40	75.70 -0.80 22.89	77.84 -0.43 29.40	103.16 0.12 18.53	116.04 0.58 0.31	104.47 0.42 0.58	98.60 -0.10 0.00	90.61 -0.36 0.00	79.23 -0.88 0.00	72.64 -1.18 0.00
MID___RAQUETTE_HYD 23851	51.80 -2.95 13.88	50.07 -2.55 5.39	49.23 -2.26 1.16	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.24 -1.26 0.00	49.12 -1.83 0.00	50.31 -2.12 6.63	51.18 -2.26 10.95	52.53 -2.61 17.35	53.21 -2.91 20.51	53.86 -3.24 23.91	55.26 -3.40 30.72	60.94 -3.98 34.47	59.52 -3.87 44.27	89.17 -4.50 27.91	111.42 -4.06 0.30	100.46 -3.56 0.60	94.75 -3.95 0.00	87.06 -3.91 0.00	76.11 -4.00 0.00	69.77 -4.06 0.00
MILLIKEN___1 23584	71.50 2.61 -0.27	60.71 2.03 -0.67	55.93 1.84 -1.44	52.39 1.52 -1.97	53.04 1.56 -1.32	51.75 1.46 -1.55	51.18 1.26 -1.46	50.79 1.26 -1.02	53.64 1.38 -1.31	60.95 1.89 0.00	66.63 2.25 0.00	75.17 2.68 0.00	79.62 2.99 0.00	83.93 2.91 0.00	92.77 3.40 0.00	103.56 4.17 0.00	112.39 4.73 0.00	127.64 6.08 0.00	121.96 5.79 -0.39	110.47 5.23 -0.62	103.24 4.54 0.00	94.88 3.91 0.00	83.23 3.12 0.00	76.78 2.96 0.00
MILLIKEN___2 23585	71.50 2.61 -0.27	60.71 2.03 -0.67	55.93 1.84 -1.44	52.39 1.52 -1.97	53.04 1.56 -1.32	51.75 1.46 -1.55	51.18 1.26 -1.46	50.79 1.26 -1.02	53.64 1.38 -1.31	60.95 1.89 0.00	66.63 2.25 0.00	75.17 2.68 0.00	79.62 2.99 0.00	83.93 2.91 0.00	92.77 3.40 0.00	103.56 4.17 0.00	112.39 4.73 0.00	127.64 6.08 0.00	121.96 5.79 -0.39	110.47 5.23 -0.62	103.24 4.54 0.00	94.88 3.91 0.00	83.23 3.12 0.00	76.78 2.96 0.00
MILLIKEN___DIESEL 23629	71.50 2.61 -0.27	60.71 2.03 -0.67	55.93 1.84 -1.44	52.39 1.52 -1.97	53.04 1.56 -1.32	51.75 1.46 -1.55	51.18 1.26 -1.46	50.79 1.26 -1.02	53.64 1.38 -1.31	60.95 1.89 0.00	66.63 2.25 0.00	75.17 2.68 0.00	79.62 2.99 0.00	83.93 2.91 0.00	92.77 3.40 0.00	103.56 4.17 0.00	112.39 4.73 0.00	127.64 6.08 0.00	121.96 5.79 -0.39	110.47 5.23 -0.62	103.24 4.54 0.00	94.88 3.91 0.00	83.23 3.12 0.00	76.78 2.96 0.00
MILLSEAT___LFGE 323607	69.86 1.03 -0.20	59.14 0.64 -0.49	54.50 0.79 -1.05	50.89 0.54 -1.45	51.58 0.45 -0.97	50.17 0.29 -1.14	49.20 -0.34 -1.07	48.33 -0.92 -0.75	50.59 -1.32 -0.96	58.71 -0.35 0.00	64.57 0.19 0.00	73.00 0.51 0.00	77.09 0.46 0.00	80.78 -0.24 0.00	89.29 -0.09 0.00	99.88 0.50 0.00	107.55 -0.11 0.00	122.91 1.34 0.00	116.74 0.70 -0.27	106.93 1.89 -0.42	102.06 3.36 0.00	92.07 1.10 0.00	81.39 1.28 0.00	76.26 2.43 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	78.25 7.96 -1.67	67.98 6.73 -3.25	65.22 5.58 -6.98	63.41 4.94 -9.57	61.60 5.02 -6.43	60.81 4.53 -7.54	60.24 4.70 -7.08	58.52 5.04 -4.97	63.39 6.06 -6.38	66.63 7.56 0.00	72.40 7.79 -0.24	82.45 8.99 -0.98	87.87 9.58 -1.66	93.84 10.37 -2.44	101.81 10.90 -1.53	112.35 11.62 -1.34	121.42 12.59 -1.17	135.42 13.85 0.00	130.60 12.74 -2.09	118.78 10.88 -3.27	107.19 8.49 0.00	99.70 8.73 0.00	88.29 8.18 0.00	81.37 7.53 -0.01
MODEL_CITY_ENERGY 24167	67.94 -0.89 -0.21	57.48 -1.04 -0.51	53.08 -0.69 -1.11	49.69 -0.73 -1.52	50.28 -0.90 -1.02	48.91 -1.03 -1.20	47.94 -1.65 -1.12	47.01 -2.28 -0.79	49.21 -2.75 -1.01	57.12 -1.95 0.00	62.71 -1.67 0.00	70.89 -1.60 0.00	74.79 -1.84 0.00	78.18 -2.84 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	118.04 -3.53 0.00	111.90 -4.16 -0.28	102.67 -2.40 -0.45	98.11 -0.59 0.00	88.52 -2.45 0.00	78.43 -1.69 0.00	73.90 0.07 0.00
MODERN_LFGE___ 323580	67.94 -0.89 -0.21	57.48 -1.04 -0.51	53.08 -0.69 -1.11	49.69 -0.73 -1.52	50.28 -0.90 -1.02	48.91 -1.03 -1.20	47.94 -1.65 -1.12	47.01 -2.28 -0.79	49.21 -2.75 -1.01	57.12 -1.95 0.00	62.71 -1.67 0.00	70.89 -1.60 0.00	74.79 -1.84 0.00	78.18 -2.84 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	118.04 -3.53 0.00	111.90 -4.16 -0.28	102.67 -2.40 -0.45	98.11 -0.59 0.00	88.52 -2.45 0.00	78.43 -1.69 0.00	73.90 0.07 0.00
MOHAWK_PAPER___DRP 24187	74.96 5.01 -1.33	66.41 4.29 -4.11	65.18 3.68 -8.84	64.38 3.37 -12.11	61.75 3.46 -8.13	61.74 3.46 -9.54	60.76 3.34 -8.96	58.14 3.34 -6.29	62.59 3.57 -8.07	63.37 4.31 0.00	68.55 4.38 0.21	76.70 5.07 0.85	80.30 5.13 1.46	84.54 5.67 2.15	94.37 6.35 1.35	105.37 7.16 1.18	114.92 8.29 1.03	130.93 9.36 0.00	130.79 9.37 -5.64	121.75 8.26 -8.86	105.41 6.71 0.00	97.34 6.37 0.00	85.63 5.52 0.00	78.78 4.95 0.00
MONGAUP___HYD 23641	77.72 7.55 -1.54	66.93 5.86 -3.07	64.14 4.90 -6.59	62.29 4.35 -9.03	60.64 4.42 -6.07	59.86 4.00 -7.12	59.22 4.07 -6.68	57.75 4.56 -4.69	62.27 5.30 -6.02	65.50 6.44 0.00	71.15 6.57 -0.20	80.86 7.54 -0.83	86.10 8.04 -1.42	91.95 8.83 -2.09	100.26 9.57 -1.32	110.97 10.43 -1.15	120.51 11.84 -1.01	135.66 14.10 0.00	131.50 13.77 -1.95	119.41 11.72 -3.07	107.48 8.78 0.00	99.43 8.46 0.00	87.64 7.53 0.00	80.62 6.79 0.00



MONTAUK___DIESEL 23721	90.08 14.62 -6.83	75.91 12.30 -5.60	70.15 10.48 -7.01	67.12 8.61 -9.61	65.45 8.83 -6.46	63.19 6.87 -7.58	62.31 6.73 -7.11	61.93 8.44 -4.99	68.21 10.85 -6.41	72.53 13.47 0.00	90.90 13.85 -12.67	99.85 16.60 -10.77	103.14 17.63 -8.88	112.12 18.72 -12.38	117.86 19.75 -8.74	122.11 21.37 -1.35	129.20 20.35 -1.18	144.41 22.85 0.00	138.83 20.96 -2.09	125.38 17.47 -3.29	116.96 18.26 0.00	108.17 17.20 0.00	99.02 15.78 -3.12	92.87 14.40 -4.65
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	79.22 8.92 -1.67	68.70 7.43 -3.26	65.83 6.16 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.23 4.92 -7.58	60.71 5.13 -7.11	59.07 5.58 -4.99	64.03 6.67 -6.41	67.39 8.33 0.00	73.30 8.69 -0.24	83.78 10.07 -1.22	88.88 10.58 -1.67	94.91 11.43 -2.46	102.81 11.89 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.41 13.54 -2.09	119.52 11.61 -3.29	107.97 9.28 0.00	100.61 9.64 0.00	89.32 9.21 0.00	82.81 8.63 -0.34
MUNSVILLE_WIND_PWR 323609	75.18 6.11 -0.45	64.13 5.11 -1.02	59.16 4.32 -2.19	55.61 3.71 -3.00	55.88 3.71 -2.01	54.66 3.56 -2.36	53.98 3.30 -2.22	53.65 3.59 -1.56	56.82 3.87 -2.00	64.20 5.14 0.00	70.32 5.92 -0.03	79.84 7.25 -0.11	85.02 8.20 -0.18	89.56 8.27 -0.27	98.93 9.38 -0.17	110.86 11.33 -0.15	120.92 13.13 -0.13	137.61 16.05 0.00	132.46 15.86 -0.82	119.93 14.02 -1.29	111.04 12.34 0.00	101.25 10.28 0.00	88.12 8.01 0.00	80.99 7.16 0.00
N SALMON___HYD 24042	50.34 -1.99 16.29	49.89 -1.80 6.32	49.60 -1.69 1.36	47.59 -1.32 0.00	48.91 -1.25 0.00	47.62 -1.12 0.00	47.45 -1.02 0.00	47.58 -0.92 0.00	49.78 -1.17 0.00	49.62 -1.65 7.79	49.66 -1.87 12.85	50.16 -1.95 20.37	50.56 -1.99 24.08	51.00 -1.95 28.08	51.16 -2.15 36.06	56.63 -2.28 40.47	53.21 -2.47 51.97	86.37 -2.43 32.77	113.41 -2.08 0.29	102.44 -1.57 0.61	96.43 -2.27 0.00	88.33 -2.64 0.00	77.23 -2.88 0.00	70.80 -3.03 0.00
N.E._GEN_SANDY PD 24062	74.02 5.56 0.16	66.50 4.81 -3.68	64.82 4.26 -7.91	63.50 3.77 -10.83	61.30 3.86 -7.28	60.80 3.61 -8.46	60.24 3.68 -8.10	57.96 3.83 -5.63	62.50 4.33 -7.22	64.20 5.14 0.00	68.60 5.28 1.06	74.21 6.09 4.36	75.51 6.36 7.48	77.00 6.97 10.99	89.80 7.33 6.90	101.30 7.95 6.04	111.00 8.62 5.28	131.06 9.49 0.00	128.35 8.92 -3.65	118.10 7.74 -5.74	104.52 5.82 0.00	96.97 6.00 0.00	85.80 5.69 0.00	79.07 5.24 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	78.20 7.96 -1.62	67.92 6.73 -3.18	65.08 5.58 -6.84	63.17 4.89 -9.37	61.42 4.97 -6.30	60.61 4.48 -7.39	60.05 4.65 -6.93	58.46 5.09 -4.87	63.26 6.06 -6.25	66.63 7.56 0.00	72.52 7.92 -0.22	82.53 9.13 -0.91	87.85 9.66 -1.57	93.85 10.53 -2.30	101.99 11.17 -1.45	112.67 12.02 -1.26	121.79 13.02 -1.10	135.91 14.34 0.00	131.01 13.19 -2.04	119.02 11.20 -3.20	107.39 8.69 0.00	99.79 8.82 0.00	88.29 8.18 0.00	81.36 7.53 0.00
NARROWS_GT1_1 24228	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_2 24229	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_3 24230	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_4 24231	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_5 24232	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_6 24233	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_7 24234	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT1_8 24235	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_1 24236	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31

NARROWS_GT2_2 24237	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_3 24238	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_4 24239	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_5 24240	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_6 24241	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_7 24242	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NARROWS_GT2_8 24243	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	74.91 4.80 -1.48	65.87 4.18 -3.68	64.16 3.58 -7.92	63.08 3.33 -10.85	60.96 3.51 -7.29	60.90 3.61 -8.56	59.84 3.34 -8.03	57.00 2.86 -5.64	60.73 2.55 -7.24	61.90 2.83 0.00	67.15 2.77 0.00	75.60 3.11 0.00	79.77 3.14 0.00	84.67 3.65 0.00	93.93 4.56 0.00	104.95 5.56 0.00	115.08 7.42 0.00	131.06 9.49 0.00	129.78 10.42 -3.57	119.54 9.31 -5.61	106.40 7.70 0.00	97.61 6.64 0.00	85.56 5.45 0.00	78.41 4.58 0.00
NEG CAPITAL___MECHNVIL 23645	78.04 7.55 -1.86	68.60 6.15 -4.44	67.17 5.37 -9.15	66.17 4.80 -12.47	63.35 4.82 -8.38	63.25 4.68 -9.83	62.20 4.51 -9.22	59.59 4.61 -6.47	64.31 5.05 -8.31	65.41 6.08 -0.26	70.94 6.37 -0.19	79.48 7.32 0.33	82.61 6.90 0.92	86.80 7.37 1.60	97.57 8.58 0.39	109.38 10.03 0.04	120.13 11.95 -0.52	136.52 13.85 -1.10	136.70 14.24 -6.69	127.77 12.65 -10.50	109.65 10.95 0.00	100.89 9.92 0.00	88.20 8.09 0.00	81.14 7.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	68.72 -0.07 -0.16	58.07 -0.35 -0.40	53.32 -0.21 -0.87	49.70 -0.39 -1.19	50.56 -0.40 -0.80	49.19 -0.49 -0.94	48.57 -0.78 -0.88	48.20 -0.92 -0.62	50.73 -1.02 -0.80	58.42 -0.65 0.00	64.06 -0.32 0.00	72.34 -0.14 0.00	76.55 -0.08 0.00	80.54 -0.48 0.00	89.11 -0.27 0.00	99.58 0.20 0.00	107.55 -0.11 0.00	122.30 0.73 0.00	115.89 0.12 0.00	105.15 0.53 0.00	99.79 1.09 0.00	90.88 -0.09 0.00	80.03 -0.08 0.00	74.20 0.37 0.00
NEG CENTRAL___DRP 24199	70.31 1.51 -0.18	59.55 1.10 -0.44	54.60 1.00 -0.95	50.94 0.73 -1.30	51.83 0.80 -0.87	50.44 0.68 -1.03	49.91 0.48 -0.96	49.52 0.34 -0.68	52.18 0.36 -0.87	59.89 0.83 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.31 1.68 0.00	82.64 1.62 0.00	91.34 1.96 0.00	101.87 2.49 0.00	110.46 2.79 0.00	125.46 3.89 0.00	119.48 3.70 0.00	107.87 3.25 0.00	101.76 3.06 0.00	93.43 2.46 0.00	82.03 1.92 0.00	75.82 1.99 0.00
NEG CENTRAL___INDECK 23768	72.29 3.43 -0.23	61.20 2.61 -0.58	56.33 2.42 -1.25	52.62 2.01 -1.71	53.37 2.06 -1.15	51.94 1.85 -1.35	50.85 1.12 -1.27	49.34 -0.05 -0.89	51.27 -0.82 -1.14	58.71 -0.35 0.00	64.06 -0.32 0.00	72.34 -0.14 0.00	76.71 0.08 0.00	80.70 -0.32 0.00	89.20 -0.18 0.00	99.88 0.50 0.00	108.52 0.86 0.00	124.97 3.40 0.00	120.62 4.51 -0.33	111.94 6.80 -0.52	106.49 7.80 0.00	96.70 5.73 0.00	85.08 4.97 0.00	78.85 5.02 0.00
NEG CENTRAL___SENECA 23627	70.88 2.06 -0.20	59.89 1.39 -0.49	54.97 1.26 -1.05	51.32 0.98 -1.44	52.13 1.00 -0.97	50.75 0.88 -1.14	50.16 0.63 -1.07	49.79 0.53 -0.75	52.42 0.51 -0.96	60.24 1.18 0.00	65.92 1.54 0.00	74.44 1.96 0.00	78.85 2.22 0.00	83.12 2.10 0.00	91.97 2.59 0.00	102.47 3.08 0.00	111.11 3.44 0.00	126.44 4.87 0.00	120.55 4.51 -0.26	109.33 4.29 -0.41	102.84 4.14 0.00	94.34 3.37 0.00	82.84 2.73 0.00	76.63 2.80 0.00
NEG CENTRAL___STATE_STREET 24147	70.17 1.37 -0.17	59.94 1.51 -0.43	55.00 1.42 -0.92	51.30 1.13 -1.27	52.17 1.15 -0.85	50.81 1.07 -1.00	50.23 0.82 -0.94	49.65 0.48 -0.66	52.41 0.61 -0.84	60.13 1.06 0.00	65.79 1.41 0.00	74.15 1.67 0.00	78.55 1.92 0.00	82.96 1.94 0.00	91.79 2.41 0.00	102.16 2.78 0.00	110.78 3.12 0.00	125.70 4.14 0.00	119.48 3.70 0.00	107.97 3.35 0.00	101.56 2.86 0.00	93.33 2.36 0.00	81.87 1.76 0.00	75.53 1.70 0.00
NEG MILLWOOD___DRP 24198	78.59 8.30 -1.66	68.26 6.96 -3.29	65.64 5.90 -7.09	63.79 5.18 -9.71	61.95 5.27 -6.52	61.22 4.83 -7.65	60.64 4.99 -7.18	58.83 5.29 -5.04	63.79 6.37 -6.47	67.03 7.97 0.00	72.96 8.37 -0.22	82.87 9.49 -0.90	88.36 10.19 -1.54	94.38 11.10 -2.26	102.68 11.89 -1.42	113.54 12.91 -1.24	122.84 14.10 -1.08	137.61 16.05 0.00	132.73 14.82 -2.13	120.61 12.65 -3.34	108.77 10.07 0.00	100.71 9.74 0.00	88.92 8.81 0.00	81.73 7.90 0.00

NEG NORTH_FLCN_SEA 23793	49.64 -1.58 17.41	49.92 -1.33 6.76	49.93 -1.26 1.46	47.93 -0.98 0.00	49.31 -0.85 0.00	47.96 -0.78 0.00	47.79 -0.68 0.00	47.78 -0.73 0.00	49.88 -1.07 0.00	49.21 -1.54 8.32	48.78 -1.87 13.73	48.77 -1.95 21.76	48.91 -1.99 25.73	49.08 -1.95 30.00	48.70 -2.15 38.53	53.76 -2.39 43.24	49.66 -2.47 55.53	84.25 -2.31 35.01	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.71 -2.40 0.00	71.24 -2.59 0.00
NEG NORTH_KES_CHATEGAY 23792	49.11 -2.40 17.11	49.34 -2.03 6.64	49.27 -1.95 1.43	47.34 -1.57 0.00	48.66 -1.50 0.00	47.37 -1.36 0.00	47.21 -1.26 0.00	47.24 -1.26 0.00	49.32 -1.63 0.00	48.64 -2.24 8.18	48.37 -2.51 13.50	48.27 -2.83 21.39	48.51 -2.83 25.29	48.62 -2.91 29.49	48.29 -3.21 37.87	53.31 -3.57 42.50	49.31 -3.77 54.58	83.26 -3.89 34.41	112.25 -3.24 0.28	101.39 -2.61 0.62	95.74 -2.96 0.00	87.70 -3.27 0.00	76.82 -3.29 0.00	70.43 -3.39 0.00
NEG NORTH___ALICE_FALLS 23915	49.62 -1.65 17.36	49.88 -1.39 6.74	49.83 -1.37 1.45	47.83 -1.08 0.00	49.21 -0.95 0.00	47.86 -0.88 0.00	47.69 -0.78 0.00	47.68 -0.82 0.00	49.83 -1.12 0.00	49.11 -1.65 8.30	48.69 -2.00 13.70	48.75 -2.03 21.70	48.91 -2.07 25.66	49.08 -2.02 29.92	48.72 -2.23 38.43	53.88 -2.39 43.12	49.81 -2.47 55.38	84.34 -2.31 34.91	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.10 -2.73 0.00
NEG NORTH___LWR_SARANAC 23913	49.62 -1.65 17.36	49.88 -1.39 6.74	49.83 -1.37 1.45	47.83 -1.08 0.00	49.21 -0.95 0.00	47.86 -0.88 0.00	47.69 -0.78 0.00	47.68 -0.82 0.00	49.83 -1.12 0.00	49.11 -1.65 8.30	48.69 -2.00 13.70	48.75 -2.03 21.70	48.91 -2.07 25.66	49.08 -2.02 29.92	48.72 -2.23 38.43	53.88 -2.39 43.12	49.81 -2.47 55.38	84.34 -2.31 34.91	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.10 -2.73 0.00
NEG NORTH___PLATTSBURG 23628	49.62 -1.65 17.36	49.88 -1.39 6.74	49.83 -1.37 1.45	47.83 -1.08 0.00	49.21 -0.95 0.00	47.86 -0.88 0.00	47.69 -0.78 0.00	47.68 -0.82 0.00	49.83 -1.12 0.00	49.11 -1.65 8.30	48.69 -2.00 13.70	48.75 -2.03 21.70	48.91 -2.07 25.66	49.08 -2.02 29.92	48.72 -2.23 38.43	53.88 -2.39 43.12	49.81 -2.47 55.38	84.34 -2.31 34.91	113.64 -1.86 0.28	102.75 -1.25 0.62	96.93 -1.77 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.10 -2.73 0.00
NEG WEST_LEA_LOCKPORT 23791	68.90 0.07 -0.20	58.29 -0.23 -0.51	53.80 0.05 -1.10	50.31 -0.10 -1.50	50.92 -0.25 -1.01	49.53 -0.39 -1.18	48.56 -1.02 -1.11	47.63 -1.65 -0.78	49.86 -2.09 -1.00	58.00 -1.06 0.00	63.67 -0.71 0.00	71.98 -0.50 0.00	75.94 -0.69 0.00	79.40 -1.62 0.00	87.59 -1.79 0.00	97.90 -1.49 0.00	105.08 -2.58 0.00	119.98 -1.58 0.00	113.74 -2.31 -0.28	104.34 -0.73 -0.45	99.69 0.99 0.00	89.88 -1.09 0.00	79.63 -0.48 0.00	75.01 1.18 0.00
NEG WEST___LANCASTR 23811	67.97 -0.89 -0.24	57.91 -0.69 -0.59	53.24 -0.69 -1.27	49.87 -0.78 -1.75	50.38 -0.95 -1.17	49.00 -1.12 -1.38	48.25 -1.50 -1.29	47.57 -1.84 -0.91	49.98 -2.14 -1.16	58.65 -0.41 0.00	64.38 0.00 0.00	72.85 0.36 0.00	76.94 0.31 0.00	80.78 -0.24 0.00	89.11 -0.27 0.00	99.48 0.10 0.00	107.23 -0.43 0.00	122.18 0.61 0.00	115.89 -0.23 -0.34	105.48 0.31 -0.54	100.27 1.57 0.00	90.79 -0.18 0.00	80.19 0.08 0.00	75.30 1.48 0.00
NEG_PENN_ALLEGHNY 23528	71.64 2.54 -0.47	61.16 2.09 -1.06	56.73 1.79 -2.28	53.60 1.56 -3.13	53.82 1.56 -2.10	52.57 1.36 -2.47	52.04 1.26 -2.31	51.34 1.21 -1.62	54.46 1.42 -2.09	61.25 2.19 0.00	66.92 2.51 -0.03	75.65 3.04 -0.13	80.14 3.29 -0.22	84.74 3.40 -0.32	93.33 3.75 -0.20	104.04 4.48 -0.17	112.54 4.73 -0.15	127.28 5.71 0.00	121.56 5.09 -0.70	110.22 4.50 -1.10	102.54 3.85 0.00	94.15 3.18 0.00	82.91 2.80 0.00	76.63 2.80 0.00
NEG___GEN_MONROE 24207	69.34 0.55 -0.17	58.95 0.52 -0.42	54.36 0.79 -0.91	50.74 0.59 -1.25	51.55 0.55 -0.84	50.11 0.39 -0.98	49.39 0.00 -0.92	48.57 -0.58 -0.65	50.91 -0.87 -0.83	58.89 -0.18 0.00	64.89 0.51 0.00	73.14 0.65 0.00	77.02 0.39 0.00	81.10 0.08 0.00	89.73 0.36 0.00	100.78 1.39 0.00	108.85 1.19 0.00	123.39 1.83 0.00	116.93 1.16 0.00	106.19 1.57 0.00	101.17 2.47 0.00	91.97 1.00 0.00	81.15 1.04 0.00	75.30 1.48 0.00
NEPA___ENERGY 23901	70.31 1.44 -0.24	60.06 1.45 -0.60	55.15 1.21 -1.29	51.64 0.98 -1.76	52.20 0.85 -1.18	50.76 0.63 -1.39	50.06 0.29 -1.30	49.23 -0.19 -0.92	51.77 -0.35 -1.18	60.18 1.12 0.00	66.05 1.67 0.00	74.66 2.17 0.00	78.85 2.22 0.00	82.89 1.86 0.00	91.25 1.88 0.00	101.96 2.58 0.00	109.81 2.15 0.00	125.10 3.53 0.00	118.67 2.54 -0.34	107.89 2.72 -0.55	102.45 3.75 0.00	92.88 1.91 0.00	82.03 1.92 0.00	76.86 3.03 0.00
NEVERSINK___HYD 23608	76.60 6.52 -1.44	66.44 5.40 -3.03	63.60 4.42 -6.52	61.70 3.86 -8.93	60.08 3.92 -6.00	59.24 3.46 -7.04	58.66 3.59 -6.61	57.03 3.88 -4.64	61.59 4.68 -5.96	64.86 5.79 0.00	70.45 5.92 -0.15	79.90 6.81 -0.61	85.03 7.36 -1.04	90.65 8.10 -1.53	99.00 8.67 -0.96	109.77 9.54 -0.84	119.16 10.76 -0.74	134.09 12.52 0.00	129.86 12.04 -2.04	118.09 10.26 -3.21	106.11 7.41 0.00	98.07 7.10 0.00	86.52 6.41 0.00	79.59 5.76 0.00
NEWTON___FALLS_HYD 23847	58.55 -0.89 9.19	53.69 -0.81 3.51	51.24 -0.79 0.63	48.57 -0.54 -0.20	49.74 -0.55 -0.13	48.41 -0.49 -0.16	48.08 -0.53 -0.15	48.27 -0.34 -0.10	50.42 -0.66 -0.13	53.95 -0.71 4.40	56.47 -0.64 7.27	60.31 -0.65 11.52	62.10 -0.92 13.62	64.09 -1.06 15.88	68.08 -0.89 20.40	75.70 -0.80 22.89	77.84 -0.43 29.40	103.16 0.12 18.53	116.04 0.58 0.31	104.47 0.42 0.58	98.60 -0.10 0.00	90.61 -0.36 0.00	79.23 -0.88 0.00	72.64 -1.18 0.00
NIAGARA_115E_LBMP 323715	67.39 -1.44 -0.21	57.08 -1.45 -0.52	52.72 -1.05 -1.12	49.31 -1.12 -1.53	49.88 -1.30 -1.03	48.53 -1.41 -1.21	47.61 -1.99 -1.13	46.63 -2.67 -0.79	48.81 -3.16 -1.02	56.70 -2.36 0.00	62.19 -2.19 0.00	70.31 -2.17 0.00	74.18 -2.46 0.00	77.46 -3.56 0.00	85.44 -3.93 0.00	95.41 -3.98 0.00	102.39 -5.27 0.00	116.82 -4.74 0.00	110.74 -5.32 -0.29	101.73 -3.35 -0.46	97.22 -1.48 0.00	87.70 -3.27 0.00	77.71 -2.40 0.00	73.31 -0.51 0.00
NIAGARA_115W_LBMP 323714	68.43 -0.41 -0.21	57.89 -0.64 -0.52	53.66 -0.11 -1.11	50.28 -0.15 -1.52	50.84 -0.35 -1.02	49.50 -0.44 -1.20	48.33 -1.26 -1.13	47.02 -2.28 -0.79	49.21 -2.75 -1.02	57.12 -1.95 0.00	62.64 -1.74 0.00	70.82 -1.66 0.00	74.64 -1.99 0.00	77.94 -3.08 0.00	85.89 -3.49 0.00	95.90 -3.48 0.00	102.93 -4.73 0.00	117.31 -4.26 0.00	111.21 -4.86 -0.29	102.15 -2.93 -0.46	97.62 -1.08 0.00	88.05 -2.91 0.00	78.11 -2.00 0.00	73.75 -0.07 0.00
NIAGARA_230_LBMP 323716	68.42 -0.41 -0.20	57.88 -0.64 -0.51	53.44 -0.31 -1.10	50.02 -0.39 -1.50	50.62 -0.55 -1.01	49.24 -0.68 -1.19	48.32 -1.26 -1.11	47.34 -1.94 -0.78	49.56 -2.39 -1.00	57.53 -1.54 0.00	63.09 -1.29 0.00	71.32 -1.16 0.00	75.17 -1.46 0.00	78.51 -2.51 0.00	86.51 -2.86 0.00	96.60 -2.78 0.00	103.79 -3.87 0.00	118.29 -3.28 0.00	112.12 -3.94 -0.28	102.87 -2.20 -0.45	98.21 -0.49 0.00	88.70 -2.27 0.00	78.67 -1.44 0.00	74.20 0.37 0.00

NIAGARA____ 23760	67.60 -1.23 -0.21	57.25 -1.28 -0.52	52.82 -0.95 -1.12	49.40 -1.03 -1.53	49.98 -1.20 -1.03	48.58 -1.36 -1.21	47.76 -1.84 -1.13	46.82 -2.47 -0.79	49.11 -2.85 -1.02	57.00 -2.07 0.00	62.58 -1.80 0.00	70.68 -1.81 0.00	74.56 -2.07 0.00	78.03 -3.00 0.00	85.98 -3.40 0.00	96.01 -3.38 0.00	103.14 -4.52 0.00	117.56 -4.01 0.00	111.54 -4.52 -0.28	102.26 -2.82 -0.45	97.62 -1.08 0.00	88.05 -2.91 0.00	78.11 -2.00 0.00	73.53 -0.29 0.00
NINE_MILE_1 23575	67.82 -0.89 -0.09	57.36 -0.87 -0.22	52.44 -0.69 -0.47	48.87 -0.68 -0.65	49.89 -0.70 -0.44	48.52 -0.73 -0.51	48.12 -0.82 -0.48	48.02 -0.82 -0.34	50.52 -0.87 -0.43	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.33 -1.30 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.92 -1.86 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
NINE_MILE_2 23744	67.82 -0.89 -0.09	57.36 -0.87 -0.22	52.44 -0.69 -0.47	48.87 -0.68 -0.65	49.89 -0.70 -0.44	48.52 -0.73 -0.51	48.12 -0.82 -0.48	48.02 -0.82 -0.34	50.52 -0.87 -0.43	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.33 -1.30 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.92 -1.86 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
NM_CAPITAL____DRP 24208	74.28 4.33 -1.33	65.80 3.72 -4.08	64.64 3.21 -8.77	63.80 2.88 -12.02	61.24 3.01 -8.07	61.33 3.12 -9.48	60.41 3.06 -8.89	57.80 3.06 -6.24	62.12 3.16 -8.01	62.90 3.84 0.00	68.04 3.86 0.20	76.08 4.42 0.82	79.81 4.60 1.41	83.97 5.03 2.08	93.61 5.54 1.31	104.51 6.27 1.14	113.77 7.10 1.00	129.47 7.90 0.00	128.94 7.76 -5.40	120.01 6.90 -8.48	104.03 5.33 0.00	96.15 5.18 0.00	84.76 4.64 0.00	77.96 4.13 0.00
NM_CENTRAL____DRP 24181	69.30 0.55 -0.12	58.60 0.29 -0.30	53.67 0.37 -0.65	50.04 0.25 -0.89	51.01 0.25 -0.60	49.58 0.15 -0.70	49.17 0.05 -0.66	49.01 0.05 -0.46	51.64 0.10 -0.59	59.30 0.24 0.00	64.83 0.45 0.00	73.00 0.51 0.00	77.17 0.54 0.00	81.43 0.41 0.00	89.91 0.54 0.00	100.38 0.99 0.00	108.63 0.97 0.00	122.91 1.34 0.00	116.70 0.92 0.00	105.46 0.83 0.00	99.30 0.60 0.00	91.33 0.37 0.00	80.27 0.16 0.00	74.05 0.22 0.00
NM_FRONTIER____DRP 24179	68.43 -0.41 -0.21	57.89 -0.64 -0.52	53.66 -0.11 -1.11	50.28 -0.15 -1.52	50.84 -0.35 -1.02	49.50 -0.44 -1.20	48.33 -1.26 -1.13	47.02 -2.28 -0.79	49.21 -2.75 -1.02	57.12 -1.95 0.00	62.64 -1.74 0.00	70.82 -1.66 0.00	74.64 -1.99 0.00	77.94 -3.08 0.00	85.89 -3.49 0.00	95.90 -3.48 0.00	102.93 -4.73 0.00	117.31 -4.26 0.00	111.21 -4.86 -0.29	102.15 -2.93 -0.46	97.62 -1.08 0.00	88.05 -2.91 0.00	78.11 -2.00 0.00	73.75 -0.07 0.00
NM_ST_REGIS____HYD 24053	51.44 -2.82 14.38	50.00 -2.43 5.58	49.24 -2.21 1.20	47.24 -1.66 0.00	48.51 -1.65 0.00	47.23 -1.51 0.00	47.06 -1.41 0.00	47.29 -1.21 0.00	49.22 -1.73 0.00	50.13 -2.07 6.87	50.78 -2.26 11.34	51.91 -2.61 17.97	52.55 -2.83 21.24	53.17 -3.08 24.77	54.25 -3.31 31.82	60.01 -3.68 35.70	58.04 -3.77 45.85	88.53 -4.13 28.91	111.77 -3.71 0.29	100.88 -3.14 0.60	95.05 -3.65 0.00	87.24 -3.73 0.00	76.27 -3.84 0.00	69.91 -3.92 0.00
NORTHPORT____1 23551	85.55 10.09 -6.83	72.43 8.81 -5.60	67.25 7.58 -7.01	64.67 6.16 -9.61	62.94 6.32 -6.46	61.19 4.87 -7.58	60.42 4.85 -7.11	59.31 5.82 -4.99	64.74 7.39 -6.41	68.34 9.27 0.00	86.38 9.33 -12.67	94.05 10.80 -10.77	96.70 11.19 -8.88	105.23 11.83 -12.37	106.85 12.34 -5.14	112.96 12.22 -1.35	119.50 10.66 -1.18	133.24 11.67 0.00	128.41 10.53 -2.09	116.91 9.00 -3.29	109.15 10.46 0.00	101.43 10.46 0.00	93.72 10.49 -3.12	88.30 9.82 -4.65
NORTHPORT____2 23552	85.55 10.09 -6.83	72.43 8.81 -5.60	67.25 7.58 -7.01	64.67 6.16 -9.61	62.94 6.32 -6.46	61.19 4.87 -7.58	60.42 4.85 -7.11	59.31 5.82 -4.99	64.74 7.39 -6.41	68.34 9.27 0.00	86.38 9.33 -12.67	94.05 10.80 -10.77	96.70 11.19 -8.88	105.23 11.83 -12.37	106.85 12.34 -5.14	112.96 12.22 -1.35	119.50 10.66 -1.18	133.24 11.67 0.00	128.41 10.53 -2.09	116.91 9.00 -3.29	109.15 10.46 0.00	101.43 10.46 0.00	93.72 10.49 -3.12	88.30 9.82 -4.65
NORTHPORT____3 23553	85.14 9.68 -6.83	71.79 8.18 -5.60	66.62 6.95 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.85 4.53 -7.58	60.08 4.51 -7.11	58.88 5.38 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.26 9.21 -12.67	94.05 10.80 -10.77	96.85 11.34 -8.88	105.63 12.24 -12.37	107.51 12.87 -5.27	114.15 13.41 -1.35	121.43 12.59 -1.18	135.18 13.61 0.00	130.14 12.27 -2.09	118.27 10.36 -3.29	109.46 10.76 0.00	101.61 10.64 0.00	93.49 10.26 -3.12	87.93 9.45 -4.65
NORTHPORT____4 23650	85.14 9.68 -6.83	71.79 8.18 -5.60	66.62 6.95 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.85 4.53 -7.58	60.08 4.51 -7.11	58.88 5.38 -4.99	64.34 6.98 -6.41	67.98 8.92 0.00	86.26 9.21 -12.67	94.05 10.80 -10.77	96.85 11.34 -8.88	105.63 12.24 -12.37	107.51 12.87 -5.27	114.15 13.41 -1.35	121.43 12.59 -1.18	135.18 13.61 0.00	130.14 12.27 -2.09	118.27 10.36 -3.29	109.46 10.76 0.00	101.61 10.64 0.00	93.49 10.26 -3.12	87.93 9.45 -4.65
NORTHPORT____IC 23718	85.55 10.09 -6.83	72.43 8.81 -5.60	67.25 7.58 -7.01	64.67 6.16 -9.61	62.94 6.32 -6.46	61.19 4.87 -7.58	60.42 4.85 -7.11	59.31 5.82 -4.99	64.74 7.39 -6.41	68.34 9.27 0.00	86.38 9.33 -12.67	94.05 10.80 -10.77	96.70 11.19 -8.88	105.23 11.83 -12.37	106.85 12.34 -5.14	112.96 12.22 -1.35	119.50 10.66 -1.18	133.24 11.67 0.00	128.41 10.53 -2.09	116.91 9.00 -3.29	109.15 10.46 0.00	101.43 10.46 0.00	93.72 10.49 -3.12	88.30 9.82 -4.65
NPX_GEN_1385_PROXY 323591	83.76 8.30 -6.83	71.50 7.89 -5.60	67.30 7.63 -7.01	64.77 6.26 -9.61	63.04 6.42 -6.46	60.47 4.24 -7.49	59.87 4.21 -7.19	59.02 5.53 -4.99	64.03 6.67 -6.41	67.03 7.97 0.00	74.90 7.34 -3.18	82.95 8.62 -1.84	85.50 8.89 0.02	89.69 9.39 0.73	94.45 9.66 4.58	103.95 9.24 4.68	113.95 7.42 1.13	130.20 8.63 0.00	125.97 8.10 -2.09	114.71 6.80 -3.29	105.10 7.99 1.59	98.70 7.73 0.00	91.32 8.09 -3.12	86.67 8.19 -4.65
NPX_GEN_CSC 323557	85.96 10.50 -6.83	72.77 9.16 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.94 6.32 -6.46	60.71 4.48 -7.49	60.11 4.46 -7.19	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.45 9.40 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	110.22 13.14 -7.70	114.65 13.91 -1.35	121.22 12.38 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.27 10.36 -3.29	110.54 11.84 0.00	102.52 11.55 0.00	94.21 10.98 -3.12	88.51 10.04 -4.65
NSINS_S_GLNS_FALLS 23858	79.47 8.92 -1.92	69.75 7.25 -4.49	68.14 6.26 -9.23	67.15 5.67 -12.57	64.28 5.67 -8.45	64.16 5.51 -9.91	63.00 5.24 -9.30	60.47 5.43 -6.53	65.24 5.91 -8.39	66.54 7.20 -0.27	71.87 7.27 -0.22	80.58 8.33 0.24	82.44 6.59 0.78	86.34 6.72 1.40	97.26 8.13 0.24	109.32 9.84 -0.10	120.48 12.16 -0.66	137.04 14.34 -1.14	138.51 15.86 -6.87	129.32 13.92 -10.79	111.24 12.54 0.00	102.16 11.19 0.00	88.77 8.65 0.00	81.65 7.82 0.00

NUCOR_STEEL____DRP 24197	70.37 1.58 -0.17	59.64 1.22 -0.41	54.75 1.21 -0.89	51.05 0.93 -1.22	51.93 0.95 -0.82	50.57 0.88 -0.96	49.95 0.58 -0.90	49.76 0.63 -0.63	52.53 0.77 -0.81	60.18 1.12 0.00	65.86 1.48 0.00	74.22 1.74 0.00	78.62 1.99 0.00	82.96 1.94 0.00	91.87 2.50 0.00	102.16 2.78 0.00	110.78 3.12 0.00	125.70 4.14 0.00	119.37 3.59 0.00	107.97 3.35 0.00	101.56 2.86 0.00	93.43 2.46 0.00	81.96 1.84 0.00	75.67 1.85 0.00
NYISO_LBMP_REFERENCE 24008	68.63 0.00 0.00	58.01 0.00 0.00	52.65 0.00 0.00	48.90 0.00 0.00	50.16 0.00 0.00	48.74 0.00 0.00	48.47 0.00 0.00	48.50 0.00 0.00	50.95 0.00 0.00	59.06 0.00 0.00	64.38 0.00 0.00	72.49 0.00 0.00	76.63 0.00 0.00	81.02 0.00 0.00	89.37 0.00 0.00	99.38 0.00 0.00	107.66 0.00 0.00	121.57 0.00 0.00	115.78 0.00 0.00	104.62 0.00 0.00	98.70 0.00 0.00	90.97 0.00 0.00	80.11 0.00 0.00	73.83 0.00 0.00
NYPA_BRENTWD____GT 24164	86.72 11.26 -6.83	73.18 9.57 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.49 6.87 -6.46	61.68 5.36 -7.58	60.86 5.28 -7.11	59.80 6.30 -4.99	65.36 8.00 -6.41	69.10 10.04 0.00	87.29 10.24 -12.67	95.29 12.04 -10.77	98.15 12.64 -8.88	106.89 13.45 -12.41	129.41 14.12 -25.92	115.05 14.31 -1.35	121.11 12.27 -1.18	135.06 13.49 0.00	130.14 12.27 -2.09	118.27 10.36 -3.29	111.07 12.34 -0.04	103.07 12.10 0.00	95.20 11.94 -3.15	89.48 11.00 -4.65
NYPA_GOWANUS____GT5 24156	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.52 13.67 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.77 9.07 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NYPA_GOWANUS____GT6 24157	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.52 13.67 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.77 9.07 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31
NYPA_HARLEM__RVR__GT1 24160	79.78 9.47 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.33 8.27 0.00	73.70 9.08 -0.25	84.18 10.51 -1.19	89.58 11.27 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.97 9.85 -0.01	83.29 9.15 -0.31
NYPA_HARLEM__RVR__GT2 24161	79.78 9.47 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.33 8.27 0.00	73.70 9.08 -0.25	84.18 10.51 -1.19	89.58 11.27 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.97 9.85 -0.01	83.29 9.15 -0.31
NYPA_KENT____GT 24152	79.78 9.47 -1.68	69.10 7.83 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.19 6.83 -6.41	67.69 8.62 0.00	73.76 9.14 -0.25	84.26 10.58 -1.19	89.50 11.19 -1.68	95.56 12.07 -2.47	103.16 12.25 -1.54	113.26 12.52 -1.35	122.41 13.57 -1.18	136.52 14.95 0.00	131.53 13.66 -2.09	119.73 11.82 -3.29	107.77 9.07 0.00	100.89 9.92 0.00	89.96 9.85 0.00	83.36 9.23 -0.31
NYPA_POUCH1____GT 24155	79.64 9.33 -1.68	68.87 7.60 -3.26	65.83 6.16 -7.02	63.85 5.33 -9.61	61.99 5.37 -6.46	61.04 4.73 -7.58	60.57 4.99 -7.11	58.98 5.48 -4.99	63.93 6.58 -6.41	67.45 8.38 0.00	73.58 8.95 -0.25	84.13 10.44 -1.21	89.36 11.04 -1.69	95.41 11.91 -2.47	102.98 12.06 -1.55	112.95 12.22 -1.35	122.08 13.24 -1.18	136.27 14.70 0.00	131.29 13.42 -2.09	119.41 11.51 -3.28	107.48 8.78 0.00	100.61 9.64 0.00	89.88 9.77 0.00	83.39 9.23 -0.33
NYPA_VERNON____GT2 24162	79.71 9.40 -1.68	69.10 7.83 -3.26	66.09 6.42 -7.01	64.13 5.62 -9.61	62.28 5.67 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.71 9.08 -0.25	84.18 10.51 -1.19	89.42 11.11 -1.68	95.48 11.99 -2.47	103.16 12.25 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.29 9.15 -0.31
NYPA_VERNON____GT3 24163	79.71 9.40 -1.68	69.10 7.83 -3.26	66.09 6.42 -7.01	64.13 5.62 -9.61	62.28 5.67 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.71 9.08 -0.25	84.18 10.51 -1.19	89.42 11.11 -1.68	95.48 11.99 -2.47	103.16 12.25 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.29 9.15 -0.31
NYPA____ASTORIA_CC1 323568	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.16 12.42 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
NYPA____ASTORIA_CC2 323569	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.25	84.11 10.44 -1.19	89.35 11.04 -1.68	95.40 11.91 -2.47	103.07 12.15 -1.54	113.16 12.42 -1.35	122.19 13.35 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.59 8.89 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
NYPA____HOLTSVILL 23794	86.16 10.70 -6.83	72.84 9.22 -5.60	67.52 7.85 -7.01	64.87 6.35 -9.61	63.13 6.52 -6.46	61.23 4.92 -7.58	60.47 4.89 -7.11	59.51 6.01 -4.99	65.10 7.74 -6.41	68.75 9.69 0.00	86.64 9.59 -12.67	94.55 11.30 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.06 13.14 -8.54	114.46 13.72 -1.35	121.00 12.16 -1.18	134.82 13.25 0.00	129.91 12.04 -2.09	118.06 10.15 -3.29	110.44 11.74 0.00	102.43 11.46 0.00	94.29 11.06 -3.12	88.67 10.19 -4.65
NYPA____HELLGATE_GT1 24158	79.78 9.47 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.33 8.27 0.00	73.70 9.08 -0.25	84.18 10.51 -1.19	89.58 11.27 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.97 9.85 -0.01	83.29 9.15 -0.31

NYPA_____HELLGATE_GT2 24159	79.78 9.47 -1.68	69.23 7.95 -3.27	66.36 6.69 -7.02	64.38 5.87 -9.62	62.54 5.92 -6.46	61.48 5.16 -7.58	60.86 5.28 -7.11	59.12 5.62 -4.99	63.93 6.58 -6.41	67.33 8.27 0.00	73.70 9.08 -0.25	84.18 10.51 -1.19	89.58 11.27 -1.68	95.56 12.07 -2.47	103.07 12.15 -1.54	112.86 12.12 -1.35	121.97 13.13 -1.18	136.15 14.58 0.00	131.18 13.31 -2.09	119.42 11.51 -3.29	107.28 8.58 0.00	100.71 9.74 0.00	89.97 9.85 -0.01	83.29 9.15 -0.31
NYS_BARGE____HYD 23848	68.83 0.00 -0.20	58.23 -0.29 -0.51	53.74 0.00 -1.09	50.25 -0.15 -1.49	50.86 -0.30 -1.00	49.47 -0.44 -1.17	48.50 -1.07 -1.10	47.58 -1.70 -0.77	49.85 -2.09 -0.99	57.94 -1.12 0.00	63.61 -0.77 0.00	71.90 -0.58 0.00	75.86 -0.77 0.00	79.40 -1.62 0.00	87.59 -1.79 0.00	97.90 -1.49 0.00	105.08 -2.58 0.00	119.98 -1.58 0.00	113.85 -2.20 -0.28	104.34 -0.73 -0.44	99.79 1.09 0.00	89.88 -1.09 0.00	79.63 -0.48 0.00	75.01 1.18 0.00
OAK ORCHARD____HYD 24046	69.89 1.09 -0.17	59.18 0.75 -0.42	54.35 0.79 -0.90	50.68 0.54 -1.23	51.54 0.55 -0.83	50.10 0.39 -0.97	49.33 -0.05 -0.91	48.76 -0.39 -0.64	51.26 -0.51 -0.82	59.12 0.06 0.00	65.02 0.64 0.00	73.36 0.87 0.00	77.55 0.92 0.00	81.51 0.49 0.00	90.27 0.89 0.00	100.88 1.49 0.00	108.85 1.19 0.00	123.87 2.30 0.00	117.28 1.50 0.00	106.71 2.09 0.00	101.46 2.76 0.00	92.24 1.27 0.00	81.39 1.28 0.00	75.60 1.77 0.00
OCC_CHEM____DRP 24175	68.56 -0.27 -0.21	58.06 -0.47 -0.52	53.77 0.00 -1.11	50.38 -0.05 -1.53	50.94 -0.25 -1.03	49.60 -0.34 -1.20	48.43 -1.16 -1.13	47.16 -2.13 -0.79	49.37 -2.60 -1.02	57.29 -1.77 0.00	62.90 -1.48 0.00	71.04 -1.45 0.00	74.94 -1.69 0.00	78.27 -2.75 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	117.80 -3.77 0.00	111.66 -4.40 -0.29	102.47 -2.61 -0.46	98.01 -0.69 0.00	88.42 -2.55 0.00	78.43 -1.69 0.00	74.05 0.22 0.00
OH_GEN_PROXY 24063	68.42 -0.41 -0.21	57.88 -0.64 -0.51	53.44 -0.31 -1.10	50.02 -0.39 -1.51	50.62 -0.55 -1.01	49.16 -0.68 -1.11	48.41 -1.26 -1.20	47.40 -1.89 -0.78	49.66 -2.29 -1.01	57.65 -1.42 0.00	63.22 -1.16 0.00	71.40 -1.09 0.00	75.33 -1.30 0.00	78.67 -2.35 0.00	86.78 -2.59 0.00	96.90 -2.48 0.00	104.00 -3.66 0.00	118.53 -3.03 0.00	112.47 -3.59 -0.28	103.08 -1.99 -0.45	98.31 -0.39 0.00	88.88 -2.09 0.00	78.83 -1.28 0.00	74.27 0.45 0.00
OLIN_CORP_DRP 24177	67.60 -1.23 -0.21	57.26 -1.28 -0.52	52.88 -0.90 -1.12	49.47 -0.98 -1.54	50.04 -1.15 -1.04	48.69 -1.27 -1.22	47.76 -1.84 -1.14	46.78 -2.52 -0.80	48.97 -3.01 -1.03	56.88 -2.18 0.00	62.38 -2.00 0.00	70.53 -1.95 0.00	74.41 -2.22 0.00	77.70 -3.33 0.00	85.71 -3.67 0.00	95.71 -3.68 0.00	102.71 -4.95 0.00	117.20 -4.37 0.00	111.09 -4.98 -0.29	102.05 -3.04 -0.46	97.52 -1.18 0.00	87.88 -3.09 0.00	77.95 -2.16 0.00	73.53 -0.29 0.00
OLIN_CORP_DSASP 323712	68.56 -0.27 -0.21	58.06 -0.47 -0.52	53.77 0.00 -1.11	50.38 -0.05 -1.53	50.94 -0.25 -1.03	49.60 -0.34 -1.20	48.43 -1.16 -1.13	47.16 -2.13 -0.79	49.37 -2.60 -1.02	57.29 -1.77 0.00	62.90 -1.48 0.00	71.04 -1.45 0.00	74.94 -1.69 0.00	78.27 -2.75 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	117.80 -3.77 0.00	111.66 -4.40 -0.29	102.47 -2.61 -0.46	98.01 -0.69 0.00	88.42 -2.55 0.00	78.43 -1.69 0.00	74.05 0.22 0.00
ONEIDA_HERK_LFGE 323681	69.22 1.72 1.13	58.91 1.27 0.38	53.77 1.05 -0.06	50.04 0.93 -0.21	51.21 0.90 -0.14	49.83 0.92 -0.17	49.40 0.77 -0.16	49.64 1.02 -0.11	52.21 1.12 -0.14	59.93 1.42 0.55	65.20 1.74 0.91	73.14 2.10 1.45	77.22 2.30 1.71	81.38 2.35 2.00	89.67 2.86 2.56	100.08 3.57 2.88	108.16 4.19 3.69	124.58 5.34 2.33	120.67 5.44 0.55	108.37 4.60 0.85	102.65 3.95 0.00	94.24 3.27 0.00	82.51 2.40 0.00	75.89 2.06 0.00
ONONDAGA_REF_OCCRA 23987	69.60 0.83 -0.15	58.90 0.52 -0.37	53.98 0.53 -0.80	50.39 0.39 -1.09	51.29 0.40 -0.73	49.89 0.29 -0.86	49.47 0.19 -0.81	49.27 0.19 -0.57	51.99 0.31 -0.73	59.53 0.47 0.00	65.09 0.71 0.00	73.36 0.87 0.00	77.55 0.92 0.00	81.83 0.81 0.00	90.36 0.98 0.00	100.88 1.49 0.00	109.17 1.51 0.00	123.51 1.94 0.00	117.40 1.62 0.00	106.09 1.46 0.00	99.89 1.19 0.00	91.79 0.82 0.00	80.75 0.64 0.00	74.42 0.59 0.00
ONONDAGA____COGEN 23986	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
ONTARIO____LFGE 23819	70.88 2.06 -0.20	59.89 1.39 -0.49	54.97 1.26 -1.05	51.32 0.98 -1.44	52.13 1.00 -0.97	50.75 0.88 -1.14	50.16 0.88 -1.07	49.79 0.63 -0.75	52.42 0.51 -0.96	60.24 1.18 0.00	65.92 1.54 0.00	74.44 1.96 0.00	78.85 2.22 0.00	83.12 2.10 0.00	91.97 2.59 0.00	102.47 3.08 0.00	111.11 3.44 0.00	126.44 4.87 0.00	120.55 4.51 -0.26	109.33 4.29 -0.41	102.84 4.14 0.00	94.34 3.37 0.00	82.84 2.73 0.00	76.63 2.80 0.00
ORANGEVILLE_WT_PWR 323706	69.97 1.09 -0.25	59.44 0.81 -0.62	54.83 0.84 -1.33	51.36 0.63 -1.83	51.94 0.55 -1.23	50.52 0.34 -1.44	49.72 -0.10 -1.35	48.87 -0.58 -0.95	51.35 -0.82 -1.22	59.36 0.30 0.00	65.09 0.71 0.00	73.64 1.16 0.00	77.85 1.22 0.00	81.67 0.65 0.00	90.09 0.71 0.00	100.67 1.29 0.00	108.42 0.76 0.00	123.51 1.94 0.00	117.41 1.28 -0.36	107.17 1.98 -0.57	101.66 2.96 0.00	92.15 1.18 0.00	81.47 1.36 0.00	76.26 2.43 0.00
ORANGEVILLE____ESR 323794	69.97 1.09 -0.25	59.44 0.81 -0.62	54.83 0.84 -1.33	51.36 0.63 -1.83	51.94 0.55 -1.23	50.52 0.34 -1.44	49.72 -0.10 -1.35	48.87 -0.58 -0.95	51.35 -0.82 -1.22	59.36 0.30 0.00	65.09 0.71 0.00	73.64 1.16 0.00	77.85 1.22 0.00	81.67 0.65 0.00	90.09 0.71 0.00	100.67 1.29 0.00	108.42 0.76 0.00	123.51 1.94 0.00	117.41 1.28 -0.36	107.17 1.98 -0.57	101.66 2.96 0.00	92.15 1.18 0.00	81.47 1.36 0.00	76.26 2.43 0.00
OSWEGATCHIE____HYD 24044	58.55 -0.89 9.19	53.69 -0.81 3.51	51.24 -0.79 0.63	48.57 -0.54 -0.20	49.74 -0.55 -0.13	48.41 -0.49 -0.16	48.08 -0.53 -0.15	48.27 -0.34 -0.10	50.42 -0.66 -0.13	53.95 -0.71 4.40	56.47 -0.64 7.27	60.31 -0.65 11.52	62.10 -0.92 13.62	64.09 -1.06 15.88	68.08 -0.89 20.40	75.70 -0.80 22.89	77.84 -0.43 29.40	103.16 0.12 18.53	116.04 0.58 0.31	104.47 0.42 0.58	98.60 -0.10 0.00	90.61 -0.36 0.00	79.23 -0.88 0.00	72.64 -1.18 0.00
OSWEGO____5 23606	68.32 -0.41 -0.10	57.79 -0.47 -0.25	52.88 -0.31 -0.54	49.30 -0.34 -0.74	50.31 -0.35 -0.50	48.93 -0.39 -0.58	48.48 -0.53 -0.55	48.36 -0.53 -0.38	50.93 -0.51 -0.49	58.47 -0.59 0.00	63.86 -0.52 0.00	71.83 -0.65 0.00	75.94 -0.69 0.00	80.21 -0.81 0.00	88.57 -0.81 0.00	98.69 -0.69 0.00	106.80 -0.87 0.00	120.84 -0.73 0.00	114.97 -0.80 0.00	103.89 -0.73 0.00	97.81 -0.89 0.00	89.97 -1.00 0.00	79.23 -0.88 0.00	73.09 -0.74 0.00

OSWEGO___6 23613	68.32 -0.41 -0.10	57.79 -0.47 -0.25	52.88 -0.31 -0.54	49.30 -0.34 -0.74	50.31 -0.35 -0.50	48.93 -0.39 -0.58	48.48 -0.53 -0.55	48.36 -0.53 -0.38	50.93 -0.51 -0.49	58.47 -0.59 0.00	63.86 -0.52 0.00	71.83 -0.65 0.00	75.94 -0.69 0.00	80.21 -0.81 0.00	88.57 -0.81 0.00	98.69 -0.69 0.00	106.80 -0.87 0.00	120.84 -0.73 0.00	114.97 -0.80 0.00	103.89 -0.73 0.00	97.81 -0.89 0.00	89.97 -1.00 0.00	79.23 -0.88 0.00	73.09 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	69.87 1.03 -0.21	59.18 0.64 -0.53	54.68 0.89 -1.13	51.19 0.73 -1.55	51.76 0.55 -1.04	50.35 0.39 -1.23	49.33 -0.29 -1.15	48.24 -1.07 -0.81	50.56 -1.43 -1.04	58.83 -0.24 0.00	64.57 0.19 0.00	73.06 0.58 0.00	77.09 0.46 0.00	80.78 -0.24 0.00	89.02 -0.36 0.00	99.48 0.10 0.00	106.91 -0.75 0.00	121.93 0.37 0.00	115.61 -0.46 -0.29	105.83 0.74 -0.47	101.17 2.47 0.00	91.15 0.18 0.00	80.75 0.64 0.00	76.04 2.21 0.00
OXBOW____ 24026	69.38 0.55 -0.21	58.77 0.23 -0.52	54.36 0.58 -1.12	50.88 0.44 -1.54	51.45 0.25 -1.04	50.10 0.15 -1.21	48.97 -0.63 -1.14	47.80 -1.50 -0.80	50.09 -1.88 -1.03	58.18 -0.88 0.00	63.86 -0.52 0.00	72.27 -0.22 0.00	76.17 -0.46 0.00	79.72 -1.30 0.00	87.85 -1.52 0.00	98.20 -1.19 0.00	105.39 -2.27 0.00	120.23 -1.33 0.00	113.99 -2.08 -0.29	104.46 -0.62 -0.46	99.89 1.19 0.00	89.97 -1.00 0.00	79.79 -0.32 0.00	75.23 1.40 0.00
OXY_CHEM_DSASP 323612	68.56 -0.27 -0.21	58.06 -0.47 -0.52	53.77 0.00 -1.11	50.38 -0.05 -1.53	50.94 -0.25 -1.03	49.60 -0.34 -1.20	48.43 -1.16 -1.13	47.16 -2.13 -0.79	49.37 -2.60 -1.02	57.29 -1.77 0.00	62.90 -1.48 0.00	71.04 -1.45 0.00	74.94 -1.69 0.00	78.27 -2.75 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	117.80 -3.77 0.00	111.66 -4.40 -0.29	102.47 -2.61 -0.46	98.01 -0.69 0.00	88.42 -2.55 0.00	78.43 -1.69 0.00	74.05 0.22 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	68.56 -0.27 -0.21	58.06 -0.47 -0.52	53.77 0.00 -1.11	50.38 -0.05 -1.53	50.94 -0.25 -1.03	49.60 -0.34 -1.20	48.43 -1.16 -1.13	47.16 -2.13 -0.79	49.37 -2.60 -1.02	57.29 -1.77 0.00	62.90 -1.48 0.00	71.04 -1.45 0.00	74.94 -1.69 0.00	78.27 -2.75 0.00	86.24 -3.13 0.00	96.30 -3.08 0.00	103.35 -4.31 0.00	117.80 -3.77 0.00	111.66 -4.40 -0.29	102.47 -2.61 -0.46	98.01 -0.69 0.00	88.42 -2.55 0.00	78.43 -1.69 0.00	74.05 0.22 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	79.92 9.61 -1.68	69.34 8.06 -3.27	66.31 6.63 -7.02	64.34 5.82 -9.62	62.54 5.92 -6.46	61.43 5.12 -7.58	60.86 5.28 -7.11	59.17 5.67 -4.99	64.03 6.67 -6.41	67.39 8.33 0.00	73.83 9.21 -0.25	84.33 10.66 -1.19	89.65 11.34 -1.68	95.72 12.24 -2.47	103.34 12.42 -1.54	113.06 12.32 -1.35	122.19 13.35 -1.18	136.39 14.83 0.00	131.29 13.42 -2.09	119.52 11.61 -3.29	107.48 8.78 0.00	100.80 9.83 0.00	90.13 10.01 -0.01	83.44 9.30 -0.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	81.29 10.98 -1.68	69.98 8.70 -3.27	66.84 7.16 -7.02	64.83 6.31 -9.62	63.05 6.42 -6.46	61.82 5.51 -7.58	61.19 5.62 -7.11	59.95 6.45 -4.99	64.59 7.23 -6.41	68.16 9.09 0.00	74.73 10.11 -0.25	85.35 11.67 -1.19	90.72 12.41 -1.68	96.85 13.37 -2.47	104.59 13.67 -1.54	114.46 13.72 -1.35	123.80 14.96 -1.18	138.22 16.66 0.00	132.92 15.04 -2.09	120.99 13.08 -3.29	108.77 10.07 0.00	102.06 11.09 0.00	91.25 11.13 -0.01	84.69 10.56 -0.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	68.86 0.00 -0.23	58.53 -0.06 -0.57	53.89 0.00 -1.23	50.45 -0.15 -1.69	51.00 -0.30 -1.14	49.58 -0.49 -1.33	48.79 -0.92 -1.25	48.03 -1.36 -0.88	50.45 -1.63 -1.13	59.00 -0.06 0.00	64.83 0.45 0.00	73.36 0.87 0.00	77.47 0.84 0.00	81.43 0.41 0.00	89.73 0.36 0.00	100.28 0.89 0.00	107.98 0.32 0.00	123.14 1.58 0.00	116.80 0.70 -0.33	106.40 1.26 -0.52	101.37 2.67 0.00	91.52 0.55 0.00	80.91 0.80 0.00	75.97 2.14 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	78.59 8.30 -1.66	68.26 6.96 -3.29	65.64 5.90 -7.09	63.79 5.18 -9.71	61.95 5.27 -6.52	61.22 4.83 -7.65	60.64 4.99 -7.18	58.83 5.29 -5.04	63.79 6.37 -6.47	67.03 7.97 0.00	72.96 8.37 -0.22	82.87 9.49 -0.90	88.36 10.19 -1.54	94.38 11.10 -2.26	102.68 11.89 -1.42	113.54 12.91 -1.24	122.84 14.10 -1.08	137.61 16.05 0.00	132.73 14.82 -2.13	120.61 12.65 -3.34	108.77 10.07 0.00	100.71 9.74 0.00	88.92 8.81 0.00	81.73 7.90 0.00
PEEKSKILL____ 23653	78.24 7.96 -1.66	67.92 6.67 -3.24	65.20 5.58 -6.96	63.33 4.89 -9.54	61.54 4.97 -6.41	60.74 4.48 -7.52	60.18 4.65 -7.06	58.50 5.04 -4.95	63.32 6.01 -6.36	66.57 7.50 0.00	72.40 7.79 -0.23	82.44 8.99 -0.97	87.86 9.58 -1.65	93.82 10.37 -2.42	101.80 10.90 -1.52	112.34 11.62 -1.33	121.41 12.59 -1.16	135.42 13.85 0.00	130.59 12.74 -2.08	118.76 10.88 -3.26	107.19 8.49 0.00	99.62 8.65 0.00	88.20 8.09 0.00	81.29 7.45 -0.01
PGE MADISON___WINDPWR 24146	75.18 6.11 -0.45	64.13 5.11 -1.02	59.16 4.32 -2.19	55.61 3.71 -3.00	55.88 3.71 -2.01	54.66 3.56 -2.36	53.98 3.30 -2.22	53.65 3.59 -1.56	56.82 3.87 -2.00	64.20 5.14 0.00	70.32 5.92 -0.03	79.84 7.25 -0.11	85.02 8.20 -0.18	89.56 8.27 -0.27	98.93 9.38 -0.17	110.86 11.33 -0.15	120.92 13.13 -0.13	137.61 16.05 0.00	132.46 15.86 -0.82	119.93 14.02 -1.29	111.04 12.34 0.00	101.25 10.28 0.00	88.12 8.01 0.00	80.99 7.16 0.00
PIERCEFIELD___HYD 23852	51.80 -2.95 13.88	50.07 -2.55 5.39	49.23 -2.26 1.16	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.24 -1.26 0.00	49.12 -1.83 0.00	50.31 -2.12 6.63	51.18 -2.26 10.95	52.53 -2.61 17.35	53.21 -2.91 20.51	53.86 -3.24 23.91	55.26 -3.40 30.72	60.94 -3.98 34.47	59.52 -3.87 44.27	89.17 -4.50 27.91	111.42 -4.06 0.30	100.46 -3.56 0.60	94.75 -3.95 0.00	87.06 -3.91 0.00	76.11 -4.00 0.00	69.77 -4.06 0.00
PINELAWN_CC_1 323563	86.23 10.78 -6.83	72.77 9.16 -5.60	67.46 7.79 -7.01	64.92 6.40 -9.61	63.13 6.52 -6.46	61.48 5.16 -7.58	60.66 5.09 -7.11	59.41 5.92 -4.99	64.90 7.54 -6.41	68.63 9.57 0.00	86.83 9.78 -12.67	94.70 11.45 -10.77	96.78 11.27 -8.88	105.48 12.07 -12.38	110.64 12.42 -8.85	113.65 12.91 -1.35	120.68 11.84 -1.18	134.58 13.01 0.00	129.80 11.93 -2.09	117.95 10.04 -3.29	109.76 11.05 0.00	102.06 11.09 0.00	94.77 11.54 -3.12	89.03 10.56 -4.65
PJM_GEN_HTP_PROXY 323702	79.22 8.92 -1.67	68.70 7.43 -3.26	65.82 6.16 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.45	61.15 4.92 -7.49	60.79 5.13 -7.19	59.07 5.58 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.30 8.69 -0.24	83.74 10.15 -1.11	88.95 10.65 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.52 11.61 -3.29	107.88 9.18 0.00	100.61 9.64 0.00	89.32 9.21 0.00	82.65 8.63 -0.19
PJM_GEN_KEystone 24065	73.76 4.12 -1.01	63.58 3.54 -2.03	59.87 2.84 -4.37	57.33 2.44 -5.99	56.59 2.41 -4.02	55.42 2.05 -4.64	55.01 2.04 -4.51	53.75 2.13 -3.11	57.49 2.55 -3.99	62.90 3.84 0.00	68.69 4.18 -0.13	77.89 4.86 -0.54	82.68 5.13 -0.91	87.71 5.35 -1.34	95.76 5.54 -0.84	106.28 6.16 -0.74	114.65 6.35 -0.64	128.98 7.42 0.00	123.54 6.48 -1.29	112.29 5.65 -2.02	103.44 4.74 0.00	95.25 4.28 0.00	84.27 4.16 0.00	78.20 4.35 -0.02

PJM_GEN_NEPTUNE_PROXY 323594	84.93 9.47 -6.83	71.62 8.01 -5.60	66.41 6.74 -7.01	64.04 5.52 -9.61	62.23 5.62 -6.46	60.66 4.43 -7.49	60.11 4.46 -7.19	58.78 5.29 -4.99	64.19 6.83 -6.41	67.80 8.74 0.00	85.94 8.89 -12.67	93.62 10.36 -10.77	96.47 10.96 -8.88	105.14 11.74 -12.38	108.02 12.34 -6.30	113.46 12.72 -1.35	120.90 12.06 -1.18	134.45 12.88 0.00	129.56 11.69 -2.09	117.85 9.94 -3.29	108.87 10.17 0.00	101.16 10.19 0.00	93.16 9.93 -3.12	87.63 9.15 -4.65
PJM_GEN_VFT_PROXY 323633	79.22 8.92 -1.67	68.70 7.43 -3.26	65.77 6.11 -7.01	63.84 5.33 -9.61	61.98 5.37 -6.46	61.10 4.87 -7.49	60.74 5.09 -7.19	59.02 5.53 -4.99	64.03 6.67 -6.41	67.45 8.38 0.00	73.18 8.56 -0.24	83.64 10.01 -1.15	88.80 10.50 -1.67	94.91 11.43 -2.46	102.72 11.80 -1.54	112.96 12.22 -1.35	121.86 13.02 -1.18	135.54 13.97 0.00	130.72 12.85 -2.09	119.11 11.20 -3.29	107.48 8.78 0.00	100.43 9.46 0.00	89.16 9.05 0.00	82.63 8.56 -0.25
PLEASANTVLY___LBMP 24000	77.45 7.07 -1.75	67.34 5.98 -3.35	64.97 5.11 -7.21	63.33 4.55 -9.88	61.41 4.61 -6.64	60.72 4.19 -7.79	60.09 4.31 -7.31	58.25 4.61 -5.13	62.99 5.45 -6.59	65.79 6.73 0.00	71.53 6.89 -0.26	81.54 7.97 -1.08	86.91 8.43 -1.85	92.90 9.15 -2.72	100.74 9.66 -1.71	111.22 10.34 -1.50	120.06 11.09 -1.31	133.72 12.16 0.00	129.17 11.23 -2.17	117.76 9.73 -3.40	106.20 7.50 0.00	98.61 7.64 0.00	87.32 7.21 0.00	80.48 6.65 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	78.47 8.16 -1.68	68.13 6.84 -3.28	65.44 5.74 -7.05	63.65 5.09 -9.66	61.77 5.12 -6.49	61.03 4.68 -7.61	60.41 4.80 -7.14	58.71 5.19 -5.02	63.55 6.16 -6.44	66.74 7.67 0.00	72.60 7.98 -0.24	82.74 9.28 -0.97	88.13 9.81 -1.69	94.11 10.61 -2.48	102.10 11.17 -1.56	112.67 11.92 -1.36	121.66 12.81 -1.19	135.66 14.10 0.00	130.96 13.08 -2.10	119.13 11.20 -3.30	107.59 8.89 0.00	99.98 9.01 0.00	88.52 8.41 0.00	81.64 7.82 0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	77.74 7.68 -1.43	67.78 6.44 -3.33	65.30 5.48 -7.17	63.61 4.89 -9.82	61.72 4.97 -6.60	61.01 4.53 -7.74	60.38 4.65 -7.26	58.55 4.95 -5.10	63.35 5.86 -6.55	66.27 7.20 0.00	71.84 7.40 -0.06	81.29 8.55 -0.25	86.10 9.04 -0.43	91.54 9.88 -0.63	100.49 10.72 -0.40	111.36 11.62 -0.35	120.66 12.70 -0.30	135.91 14.34 0.00	131.42 13.42 -2.22	119.61 11.51 -3.48	107.68 8.98 0.00	99.79 8.82 0.00	88.20 8.09 0.00	81.21 7.38 0.00
POLETTI____ 23519	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.23 4.92 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.51 8.45 0.00	73.30 8.69 -0.24	83.78 10.15 -1.15	88.95 10.65 -1.67	94.98 11.50 -2.46	102.81 11.89 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.15 14.58 0.00	131.29 13.42 -2.09	119.42 11.51 -3.29	107.77 9.07 0.00	100.61 9.64 0.00	89.32 9.21 0.00	82.78 8.71 -0.25
PORT_JEFF_3 23555	86.30 10.84 -6.83	72.95 9.34 -5.60	67.56 7.90 -7.01	64.97 6.45 -9.61	63.19 6.57 -6.46	61.29 4.97 -7.58	60.52 4.95 -7.11	59.56 6.06 -4.99	65.20 7.84 -6.41	68.87 9.81 0.00	86.83 9.78 -12.67	94.78 11.53 -10.77	97.70 12.19 -8.88	106.36 12.96 -12.38	111.37 13.40 -8.59	114.75 14.02 -1.35	120.90 12.06 -1.18	134.58 13.01 0.00	129.69 11.82 -2.09	117.95 10.04 -3.29	110.84 12.14 0.00	102.79 11.82 0.00	94.53 11.30 -3.12	88.89 10.41 -4.65
PORT_JEFF_4 23616	86.30 10.84 -6.83	72.95 9.34 -5.60	67.56 7.90 -7.01	64.97 6.45 -9.61	63.19 6.57 -6.46	61.29 4.97 -7.58	60.52 4.95 -7.11	59.56 6.06 -4.99	65.20 7.84 -6.41	68.87 9.81 0.00	86.83 9.78 -12.67	94.78 11.53 -10.77	97.70 12.19 -8.88	106.36 12.96 -12.38	111.37 13.40 -8.59	114.75 14.02 -1.35	120.90 12.06 -1.18	134.58 13.01 0.00	129.69 11.82 -2.09	117.95 10.04 -3.29	110.84 12.14 0.00	102.79 11.82 0.00	94.53 11.30 -3.12	88.89 10.41 -4.65
PORT_JEFF_IC 23713	86.44 10.98 -6.83	73.07 9.46 -5.60	67.67 8.00 -7.01	65.02 6.50 -9.61	63.29 6.67 -6.46	61.38 5.07 -7.58	60.57 4.99 -7.11	59.61 6.11 -4.99	65.25 7.90 -6.41	68.98 9.92 0.00	86.96 9.91 -12.67	94.99 11.74 -10.77	97.92 12.41 -8.88	106.61 13.21 -12.38	111.61 13.76 -8.47	115.14 14.41 -1.35	121.00 12.16 -1.18	134.82 13.25 0.00	129.80 11.93 -2.09	117.95 10.04 -3.29	111.14 12.44 0.00	103.07 12.10 0.00	94.69 11.45 -3.12	89.03 10.56 -4.65
PPL PILGRIM_ST_GT1 24216	86.72 11.26 -6.83	73.18 9.57 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.49 6.87 -6.46	61.68 5.36 -7.58	60.86 5.28 -7.11	59.80 6.30 -4.99	65.36 8.00 -6.41	69.10 10.04 0.00	87.29 10.24 -12.67	95.29 12.04 -10.77	98.15 12.64 -8.88	106.89 13.45 -12.41	129.41 14.12 -25.92	115.05 14.31 -1.35	121.11 12.27 -1.18	135.06 13.49 0.00	130.14 12.27 -2.09	118.27 10.36 -3.29	111.07 12.34 -0.04	103.07 12.10 0.00	95.20 11.94 -3.15	89.48 11.00 -4.65
PPL PILGRIM_ST_GT2 24217	86.72 11.26 -6.83	73.18 9.57 -5.60	67.88 8.21 -7.01	65.21 6.70 -9.61	63.49 6.87 -6.46	61.68 5.36 -7.58	60.86 5.28 -7.11	59.80 6.30 -4.99	65.36 8.00 -6.41	69.10 10.04 0.00	87.29 10.24 -12.67	95.29 12.04 -10.77	98.15 12.64 -8.88	106.89 13.45 -12.41	129.41 14.12 -25.92	115.05 14.31 -1.35	121.11 12.27 -1.18	135.06 13.49 0.00	130.14 12.27 -2.09	118.27 10.36 -3.29	111.07 12.34 -0.04	103.07 12.10 0.00	95.20 11.94 -3.15	89.48 11.00 -4.65
PPL_SHRM_GT3 24213	86.02 10.56 -6.83	72.84 9.22 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.99 6.37 -6.46	60.85 4.53 -7.58	60.03 4.46 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.52 9.47 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.36 13.23 -8.76	114.65 13.91 -1.35	121.32 12.48 -1.18	135.42 13.85 0.00	130.49 12.62 -2.09	118.47 10.56 -3.29	110.74 12.04 0.00	102.62 11.65 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
PPL_SHRM_GT4 24214	86.02 10.56 -6.83	72.84 9.22 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.99 6.37 -6.46	60.85 4.53 -7.58	60.03 4.46 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.52 9.47 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.36 13.23 -8.76	114.65 13.91 -1.35	121.32 12.48 -1.18	135.42 13.85 0.00	130.49 12.62 -2.09	118.47 10.56 -3.29	110.74 12.04 0.00	102.62 11.65 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
PROJECT___ORANGE 1 24174	69.37 0.62 -0.12	58.66 0.35 -0.31	53.73 0.42 -0.66	50.05 0.25 -0.90	51.07 0.30 -0.60	49.64 0.20 -0.71	49.23 0.10 -0.67	49.02 0.05 -0.47	51.70 0.15 -0.60	59.36 0.30 0.00	64.83 0.45 0.00	73.06 0.58 0.00	77.32 0.69 0.00	81.51 0.49 0.00	90.00 0.63 0.00	100.48 1.10 0.00	108.74 1.08 0.00	123.03 1.46 0.00	116.82 1.04 0.00	105.56 0.94 0.00	99.40 0.70 0.00	91.33 0.37 0.00	80.35 0.24 0.00	74.12 0.30 0.00
PROJECT___ORANGE 2 24166	69.37 0.62 -0.12	58.66 0.35 -0.31	53.73 0.42 -0.66	50.05 0.25 -0.90	51.07 0.30 -0.60	49.64 0.20 -0.71	49.23 0.10 -0.67	49.02 0.05 -0.47	51.70 0.15 -0.60	59.36 0.30 0.00	64.83 0.45 0.00	73.06 0.58 0.00	77.32 0.69 0.00	81.51 0.49 0.00	90.00 0.63 0.00	100.48 1.10 0.00	108.74 1.08 0.00	123.03 1.46 0.00	116.82 1.04 0.00	105.56 0.94 0.00	99.40 0.70 0.00	91.33 0.37 0.00	80.35 0.24 0.00	74.12 0.30 0.00



PYRITES___HYD 24023	51.76 -2.61 14.26	50.27 -2.20 5.53	49.46 -2.00 1.19	47.39 -1.52 0.00	48.66 -1.50 0.00	47.42 -1.31 0.00	47.21 -1.26 0.00	47.53 -0.97 0.00	49.42 -1.53 0.00	50.48 -1.77 6.82	51.33 -1.80 11.25	52.63 -2.03 17.83	53.33 -2.22 21.08	53.93 -2.51 24.58	55.30 -2.50 31.57	61.18 -2.78 35.43	59.48 -2.69 45.50	89.97 -2.92 28.68	113.05 -2.44 0.30	101.93 -2.09 0.60	96.04 -2.66 0.00	88.05 -2.91 0.00	76.82 -3.29 0.00	70.36 -3.47 0.00
RAMAPO___LBMP 323565	77.86 7.62 -1.61	67.62 6.44 -3.17	64.80 5.32 -6.83	62.95 4.70 -9.35	61.21 4.77 -6.28	60.40 4.29 -7.38	59.84 4.46 -6.92	58.21 4.85 -4.86	62.99 5.81 -6.24	66.33 7.26 0.00	72.13 7.53 -0.22	82.09 8.69 -0.91	87.45 9.27 -1.55	93.35 10.04 -2.28	101.35 10.54 -1.43	111.97 11.33 -1.25	121.03 12.27 -1.10	135.06 13.49 0.00	130.20 12.39 -2.03	118.37 10.56 -3.19	106.79 8.10 0.00	99.25 8.28 0.00	87.80 7.69 0.00	80.92 7.09 0.00
RANKINE____ 23646	69.74 0.89 -0.23	59.15 0.58 -0.56	54.54 0.68 -1.21	51.05 0.49 -1.65	51.63 0.35 -1.11	50.19 0.15 -1.30	49.35 -0.34 -1.22	48.44 -0.92 -0.86	50.83 -1.22 -1.10	59.18 0.12 0.00	64.96 0.58 0.00	73.50 1.01 0.00	77.62 0.99 0.00	81.35 0.33 0.00	89.73 0.36 0.00	100.18 0.79 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.56 0.46 -0.32	106.48 1.36 -0.51	101.56 2.86 0.00	91.69 0.72 0.00	81.15 1.04 0.00	76.26 2.43 0.00
RAVENSWOOD_GT2_1 24244	79.29 8.99 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	89.03 10.73 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.41 13.54 -2.09	119.52 11.61 -3.29	107.88 9.18 0.00	100.61 9.64 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT2_2 24245	79.29 8.99 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	89.03 10.73 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.41 13.54 -2.09	119.52 11.61 -3.29	107.88 9.18 0.00	100.61 9.64 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT2_3 24246	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.90 10.22 -1.19	89.03 10.73 -1.67	95.06 11.59 -2.46	102.98 12.06 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.91 8.78 -0.30
RAVENSWOOD_GT2_4 24247	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.90 10.22 -1.19	89.03 10.73 -1.67	95.06 11.59 -2.46	102.98 12.06 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.48 9.37 0.00	82.91 8.78 -0.30
RAVENSWOOD_GT3_1 24248	79.36 9.06 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT3_2 24249	79.36 9.06 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT3_3 24250	79.43 9.13 -1.67	68.87 7.60 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.50 8.89 -0.24	83.96 10.29 -1.19	89.18 10.88 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.56 12.83 -1.35	122.63 13.78 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	108.08 9.38 0.00	100.80 9.83 0.00	89.56 9.45 0.00	82.98 8.86 -0.30
RAVENSWOOD_GT3_4 24251	79.43 9.13 -1.67	68.87 7.60 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.50 8.89 -0.24	83.96 10.29 -1.19	89.18 10.88 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.56 12.83 -1.35	122.63 13.78 -1.18	136.64 15.07 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	108.08 9.38 0.00	100.80 9.83 0.00	89.56 9.45 0.00	82.98 8.86 -0.30
RAVENSWOOD_GT_1 23729	79.71 9.40 -1.68	69.10 7.83 -3.26	66.09 6.42 -7.01	64.13 5.62 -9.61	62.28 5.67 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.22 5.72 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.71 9.08 -0.25	84.18 10.51 -1.19	89.42 11.11 -1.68	95.48 11.99 -2.47	103.16 12.25 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.29 9.15 -0.31
RAVENSWOOD_GT_10 24258	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT_11 24259	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT_4 24252	79.28 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.30 8.69 -0.23	83.74 10.07 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.45	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.32 9.21 0.00	82.76 8.63 -0.29

RAVENSWOOD_GT_5 24254	79.28 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.30 8.69 -0.23	83.74 10.07 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.45	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.32 9.21 0.00	82.76 8.63 -0.29
RAVENSWOOD_GT_6 24253	79.28 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.30 8.69 -0.23	83.74 10.07 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.45	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.32 9.21 0.00	82.76 8.63 -0.29
RAVENSWOOD_GT_7 24255	79.28 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.08 5.47 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.45 8.38 0.00	73.30 8.69 -0.23	83.74 10.07 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.45	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.32 9.21 0.00	82.76 8.63 -0.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD_GT_9 24257	79.29 8.99 -1.67	68.76 7.49 -3.26	65.88 6.21 -7.01	63.94 5.43 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	88.95 10.65 -1.67	94.98 11.50 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.97 9.28 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD___1 23533	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.33 5.02 -7.58	60.81 5.24 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.63 8.56 0.00	73.64 9.01 -0.25	84.11 11.04 -1.19	89.35 11.91 -1.68	95.40 12.25 -2.47	103.16 12.25 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.80 9.69 0.00	83.21 9.08 -0.31
RAVENSWOOD___2 23534	79.64 9.33 -1.68	69.05 7.78 -3.26	66.04 6.37 -7.01	64.08 5.57 -9.61	62.23 5.62 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.24	84.11 11.04 -1.19	89.35 11.91 -1.68	95.40 12.25 -2.47	103.07 12.15 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.39 14.83 0.00	131.29 13.42 -2.09	119.52 11.61 -3.29	107.77 9.07 0.00	100.80 9.83 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
RAVENSWOOD___3 23535	79.36 9.06 -1.67	68.81 7.54 -3.26	65.88 6.21 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.12 5.62 -4.99	64.08 6.72 -6.41	67.51 8.45 0.00	73.37 8.75 -0.24	83.82 10.15 -1.19	89.03 10.73 -1.67	95.06 11.59 -2.46	102.90 11.98 -1.54	113.36 12.62 -1.35	122.41 13.57 -1.18	136.39 14.83 0.00	131.41 13.54 -2.09	119.62 11.72 -3.29	107.88 9.18 0.00	100.71 9.74 0.00	89.40 9.29 0.00	82.83 8.71 -0.30
RAVENSWOOD___4 23820	79.57 9.26 -1.68	68.99 7.72 -3.26	66.04 6.37 -7.01	64.04 5.52 -9.61	62.23 5.62 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.24	84.04 10.36 -1.19	89.27 10.96 -1.68	95.32 11.83 -2.47	103.07 12.15 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.29 13.42 -2.09	119.52 11.61 -3.29	107.68 8.98 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
RCPL_TRUST___DRP 24196	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.13 5.52 -6.45	61.33 5.02 -7.57	60.81 5.24 -7.11	59.17 5.67 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.50 8.89 -0.24	83.88 10.29 -1.11	89.18 10.88 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.65 12.91 -1.35	122.73 13.89 -1.18	136.64 15.07 0.00	131.76 13.89 -2.09	119.83 11.92 -3.29	108.08 9.38 0.00	100.80 9.83 0.00	89.48 9.37 0.00	82.80 8.78 -0.19
RED___ROCHESTER 323720	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
RENSSELAER___COGEN 23796	73.88 3.91 -1.34	65.36 3.30 -4.05	64.25 2.89 -8.71	63.47 2.64 -11.93	60.93 2.76 -8.01	61.02 2.87 -9.40	60.15 2.86 -8.82	57.51 2.81 -6.20	61.81 2.90 -7.95	62.55 3.48 0.00	67.67 3.47 0.18	75.73 3.98 0.74	79.49 4.14 1.27	83.76 4.62 1.87	93.20 5.00 1.18	103.92 5.56 1.03	113.22 6.46 0.90	128.62 7.05 0.00	127.84 6.95 -5.11	118.82 6.17 -8.03	103.34 4.64 0.00	95.61 4.64 0.00	84.27 4.16 0.00	77.52 3.69 0.00
REVERE_CPPR_DRP 24186	70.66 2.54 0.51	59.91 1.97 0.08	54.60 1.68 -0.26	50.74 1.42 -0.42	51.84 1.40 -0.28	50.43 1.36 -0.33	49.99 1.21 -0.31	50.18 1.45 -0.22	52.81 1.58 -0.28	60.80 2.01 0.27	66.38 2.45 0.44	74.76 2.97 0.70	79.09 3.29 0.83	83.53 3.48 0.97	92.24 4.11 1.24	103.15 5.16 1.40	111.68 5.81 1.79	127.73 7.29 1.13	122.67 7.30 0.41	110.38 6.38 0.62	104.22 5.52 0.00	95.61 4.64 0.00	83.72 3.61 0.00	77.00 3.17 0.00
RIVERBAY____ 323610	81.29 10.98 -1.68	69.98 8.70 -3.27	66.84 7.16 -7.02	64.83 6.31 -9.62	63.05 6.42 -6.46	61.82 5.51 -7.58	61.19 5.62 -7.11	59.95 6.45 -4.99	64.59 7.23 -6.41	68.16 9.09 0.00	74.73 10.11 -0.25	85.35 11.67 -1.19	90.72 12.41 -1.68	96.85 13.37 -2.47	104.59 13.67 -1.54	114.46 13.72 -1.35	123.80 14.96 -1.18	138.22 16.66 0.00	132.92 15.04 -2.09	120.99 13.08 -3.29	108.77 10.07 0.00	102.06 11.09 0.00	91.25 11.13 -0.01	84.69 10.56 -0.31
ROARING___BROOK_WT_PWR 323790	75.56 -0.48 -7.41	60.34 -0.47 -2.80	52.66 -0.42 -0.43	48.30 -0.34 0.26	49.63 -0.35 0.18	48.19 -0.34 0.21	47.93 -0.34 0.20	48.17 -0.19 0.14	50.67 -0.10 0.18	62.56 -0.06 -3.56	70.19 -0.06 -5.88	81.65 -0.14 -9.31	87.48 -0.15 -11.01	93.70 -0.16 -12.84	105.68 -0.18 -16.49	117.69 -0.20 -18.50	131.20 -0.21 -23.76	136.42 -0.12 -14.98	114.25 0.00 1.53	101.82 -0.73 2.08	97.62 -1.08 0.00	89.88 -1.09 0.00	78.91 -1.20 0.00	72.50 -1.33 0.00

ROCHESTER_9_IC 23652	69.96 1.17 -0.17	59.24 0.81 -0.42	54.45 0.89 -0.90	50.77 0.63 -1.23	51.59 0.60 -0.83	50.19 0.49 -0.97	49.42 0.05 -0.91	48.85 -0.29 -0.64	51.36 -0.41 -0.82	59.24 0.18 0.00	65.15 0.78 0.00	73.57 1.09 0.00	77.70 1.07 0.00	81.75 0.73 0.00	90.45 1.08 0.00	101.18 1.79 0.00	109.17 1.51 0.00	124.24 2.67 0.00	117.62 1.85 0.00	106.92 2.30 0.00	101.76 3.06 0.00	92.51 1.54 0.00	81.63 1.52 0.00	75.82 1.99 0.00
ROSETON___1 23587	77.28 7.00 -1.65	67.19 5.92 -3.27	64.68 5.00 -7.02	62.97 4.45 -9.62	61.14 4.52 -6.46	60.42 4.09 -7.59	59.80 4.21 -7.12	58.01 4.51 -5.00	62.76 5.40 -6.42	65.74 6.67 0.00	71.49 6.89 -0.22	81.29 7.90 -0.90	86.60 8.43 -1.55	92.45 9.15 -2.27	100.46 9.66 -1.43	110.97 10.34 -1.25	119.84 11.09 -1.09	133.72 12.16 0.00	129.08 11.23 -2.07	117.61 9.73 -3.25	106.11 7.41 0.00	98.52 7.55 0.00	87.16 7.05 0.00	80.33 6.50 0.00
ROSETON___2 23588	77.28 7.00 -1.65	67.19 5.92 -3.27	64.68 5.00 -7.02	62.97 4.45 -9.62	61.14 4.52 -6.46	60.42 4.09 -7.59	59.80 4.21 -7.12	58.01 4.51 -5.00	62.76 5.40 -6.42	65.74 6.67 0.00	71.49 6.89 -0.22	81.29 7.90 -0.90	86.60 8.43 -1.55	92.45 9.15 -2.27	100.46 9.66 -1.43	110.97 10.34 -1.25	119.84 11.09 -1.09	133.72 12.16 0.00	129.08 11.23 -2.07	117.61 9.73 -3.25	106.11 7.41 0.00	98.52 7.55 0.00	87.16 7.05 0.00	80.33 6.50 0.00
RUSSELL___1 23602	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
RUSSELL___2 23532	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
RUSSELL___3 23549	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
RUSSELL___4 23556	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
RUSSELL___STATION 23914	70.30 1.51 -0.17	59.59 1.16 -0.42	54.71 1.16 -0.90	50.96 0.83 -1.23	51.84 0.85 -0.83	50.39 0.68 -0.97	49.62 0.24 -0.91	49.05 -0.10 -0.64	51.57 -0.20 -0.82	59.59 0.53 0.00	65.54 1.16 0.00	74.01 1.52 0.00	78.24 1.61 0.00	82.31 1.29 0.00	91.16 1.79 0.00	101.96 2.58 0.00	110.03 2.37 0.00	125.21 3.64 0.00	118.55 2.77 0.00	107.76 3.14 0.00	102.54 3.85 0.00	93.15 2.18 0.00	82.19 2.08 0.00	76.26 2.43 0.00
S SALMON___HYD 24043	68.00 0.55 1.17	58.11 0.35 0.25	53.44 0.37 -0.41	49.81 0.20 -0.71	50.84 0.20 -0.48	49.49 0.20 -0.56	48.99 0.00 -0.52	48.87 0.00 -0.37	51.47 0.05 -0.47	58.58 0.12 0.61	63.64 0.26 1.00	71.27 0.36 1.58	75.22 0.46 1.87	79.16 0.33 2.18	87.11 0.54 2.80	97.13 0.89 3.15	104.59 0.97 4.04	120.85 1.83 2.55	117.62 1.85 0.00	106.19 1.57 0.00	100.18 1.48 0.00	92.15 1.18 0.00	80.75 0.64 0.00	74.35 0.52 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	69.33 0.48 -0.22	58.78 0.23 -0.54	54.23 0.42 -1.16	50.73 0.25 -1.59	51.33 0.10 -1.07	49.94 -0.05 -1.25	49.01 -0.63 -1.17	48.07 -1.26 -0.82	50.37 -1.63 -1.06	58.53 -0.53 0.00	64.25 -0.13 0.00	72.63 0.15 0.00	76.63 0.00 0.00	80.21 -0.81 0.00	88.48 -0.89 0.00	98.79 -0.59 0.00	106.15 -1.51 0.00	121.08 -0.48 0.00	114.81 -1.27 -0.30	105.10 0.00 -0.48	100.38 1.68 0.00	90.61 -0.36 0.00	80.27 0.16 0.00	75.53 1.70 0.00
SELKIRK___I 23801	74.70 4.67 -1.40	65.88 3.89 -3.99	64.65 3.42 -8.58	63.83 3.18 -11.75	61.31 3.26 -7.90	61.17 3.17 -9.27	60.21 3.06 -8.69	57.67 3.06 -6.10	62.15 3.36 -7.84	63.14 4.07 0.00	68.38 4.12 0.13	76.75 4.78 0.52	80.71 4.98 0.89	85.22 5.51 1.32	94.63 6.08 0.83	105.42 6.76 0.72	114.56 7.53 0.63	129.84 8.27 0.00	128.29 7.98 -4.53	118.85 7.12 -7.11	104.22 5.52 0.00	96.43 5.46 0.00	85.00 4.89 0.00	78.26 4.43 0.00
SELKIRK___II 23799	74.01 3.98 -1.40	65.37 3.36 -4.00	64.20 2.95 -8.59	63.41 2.74 -11.77	60.88 2.81 -7.91	60.85 2.83 -9.28	59.94 2.76 -8.71	57.33 2.71 -6.11	61.75 2.95 -7.85	62.61 3.54 0.00	67.79 3.54 0.13	76.07 4.13 0.54	79.99 4.29 0.93	84.35 4.70 1.37	93.61 5.09 0.86	104.29 5.66 0.75	113.35 6.35 0.66	128.49 6.93 0.00	127.19 6.83 -4.58	117.88 6.07 -7.19	103.34 4.64 0.00	95.52 4.55 0.00	84.27 4.16 0.00	77.52 3.69 0.00
SENECA OSWGO___HYD 24041	69.08 0.34 -0.11	58.40 0.12 -0.27	53.46 0.21 -0.59	49.76 0.05 -0.81	50.80 0.10 -0.54	49.38 0.00 -0.64	48.92 -0.14 -0.60	48.78 -0.15 -0.42	51.39 -0.10 -0.54	59.00 -0.06 0.00	64.44 0.06 0.00	72.49 0.00 0.00	76.78 0.15 0.00	81.02 0.00 0.00	89.46 0.09 0.00	99.88 0.50 0.00	108.09 0.43 0.00	122.30 0.73 0.00	116.24 0.46 0.00	105.04 0.42 0.00	99.00 0.30 0.00	91.06 0.09 0.00	80.11 0.00 0.00	73.83 0.00 0.00
SENECA___ENERGY 23797	69.69 0.89 -0.17	59.08 0.64 -0.44	54.23 0.63 -0.94	50.58 0.39 -1.29	51.47 0.45 -0.86	50.09 0.34 -1.01	49.56 0.15 -0.95	49.17 0.00 -0.67	51.81 0.00 -0.86	59.42 0.36 0.00	65.02 0.64 0.00	73.36 0.87 0.00	77.70 1.07 0.00	81.91 0.89 0.00	90.63 1.25 0.00	100.97 1.59 0.00	109.49 1.83 0.00	124.37 2.80 0.00	118.67 2.90 0.00	107.03 2.41 0.00	100.87 2.17 0.00	92.61 1.64 0.00	81.39 1.28 0.00	75.16 1.33 0.00
SHOEMAKER___GT 23640	76.90 6.73 -1.54	66.76 5.69 -3.07	63.99 4.74 -6.59	62.14 4.21 -9.03	60.54 4.31 -6.07	59.76 3.90 -7.12	59.12 3.98 -6.68	57.41 4.22 -4.69	61.97 5.00 -6.02	65.26 6.20 0.00	70.96 6.37 -0.20	80.64 7.32 -0.83	85.88 7.82 -1.42	91.62 8.51 -2.09	99.71 9.02 -1.32	110.38 9.84 -1.15	119.43 10.76 -1.01	133.61 12.04 0.00	129.08 11.35 -1.95	117.42 9.73 -3.07	105.71 7.01 0.00	97.97 7.01 0.00	86.52 6.41 0.00	79.74 5.91 0.00

SHOREHAM_IC_1 23715	86.02 10.56 -6.83	72.84 9.22 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.99 6.37 -6.46	60.85 4.53 -7.58	60.03 4.46 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.52 9.47 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.36 13.23 -8.76	114.65 13.91 -1.35	121.32 12.48 -1.18	135.42 13.85 0.00	130.49 12.62 -2.09	118.47 10.56 -3.29	110.74 12.04 0.00	102.62 11.65 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
SHOREHAM_IC_2 23716	86.02 10.56 -6.83	72.84 9.22 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.99 6.37 -6.46	60.85 4.53 -7.58	60.03 4.46 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.52 9.47 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.36 13.23 -8.76	114.65 13.91 -1.35	121.32 12.48 -1.18	135.42 13.85 0.00	130.49 12.62 -2.09	118.47 10.56 -3.29	110.74 12.04 0.00	102.62 11.65 0.00	94.29 11.06 -3.12	88.59 10.12 -4.65
SISSONVILLE____ 23735	51.80 -2.95 13.88	50.07 -2.55 5.39	49.23 -2.26 1.16	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.24 -1.26 0.00	49.12 -1.83 0.00	50.31 -2.12 6.63	51.18 -2.26 10.95	52.53 -2.61 17.35	53.21 -2.91 20.51	53.86 -3.24 23.91	55.26 -3.40 30.72	60.94 -3.98 34.47	59.52 -3.87 44.27	89.17 -4.50 27.91	111.42 -4.06 0.30	100.46 -3.56 0.60	94.75 -3.95 0.00	87.06 -3.91 0.00	76.11 -4.00 0.00	69.77 -4.06 0.00
SITHE_IND_GS1 24169	67.82 -0.89 -0.09	57.42 -0.81 -0.22	52.50 -0.63 -0.48	48.92 -0.64 -0.65	49.95 -0.65 -0.44	48.57 -0.68 -0.52	48.17 -0.78 -0.48	48.07 -0.78 -0.34	50.57 -0.82 -0.44	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.25 -1.38 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.81 -1.97 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
SITHE_IND_GS2 24170	67.82 -0.89 -0.09	57.42 -0.81 -0.22	52.50 -0.63 -0.48	48.92 -0.64 -0.65	49.95 -0.65 -0.44	48.57 -0.68 -0.52	48.17 -0.78 -0.48	48.07 -0.78 -0.34	50.57 -0.82 -0.44	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.25 -1.38 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.81 -1.97 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
SITHE_IND_GS3 24171	67.82 -0.89 -0.09	57.42 -0.81 -0.22	52.50 -0.63 -0.48	48.92 -0.64 -0.65	49.95 -0.65 -0.44	48.57 -0.68 -0.52	48.17 -0.78 -0.48	48.07 -0.78 -0.34	50.57 -0.82 -0.44	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.25 -1.38 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.81 -1.97 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
SITHE_IND_GS4 24172	67.82 -0.89 -0.09	57.42 -0.81 -0.22	52.50 -0.63 -0.48	48.92 -0.64 -0.65	49.95 -0.65 -0.44	48.57 -0.68 -0.52	48.17 -0.78 -0.48	48.07 -0.78 -0.34	50.57 -0.82 -0.44	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.25 -1.38 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.81 -1.97 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
SITHE____BATAVIA 24024	70.46 1.64 -0.19	59.65 1.16 -0.48	54.90 1.21 -1.03	51.24 0.93 -1.41	52.01 0.90 -0.95	50.58 0.73 -1.11	49.61 0.10 -1.04	48.80 -0.44 -0.73	51.07 -0.82 -0.94	59.24 0.18 0.00	65.15 0.78 0.00	73.64 1.16 0.00	77.78 1.15 0.00	81.59 0.57 0.00	90.18 0.80 0.00	100.97 1.59 0.00	108.85 1.19 0.00	124.48 2.91 0.00	118.35 2.31 -0.26	108.38 3.35 -0.41	103.34 4.64 0.00	93.24 2.28 0.00	82.44 2.32 0.00	77.00 3.17 0.00
SITHE____INDEPEND 23800	67.82 -0.89 -0.09	57.42 -0.81 -0.22	52.50 -0.63 -0.48	48.92 -0.64 -0.65	49.95 -0.65 -0.44	48.57 -0.68 -0.52	48.17 -0.78 -0.48	48.07 -0.78 -0.34	50.57 -0.82 -0.44	58.06 -1.00 0.00	63.35 -1.03 0.00	71.18 -1.30 0.00	75.25 -1.38 0.00	79.48 -1.54 0.00	87.77 -1.61 0.00	97.79 -1.59 0.00	105.83 -1.83 0.00	119.75 -1.82 0.00	113.81 -1.97 0.00	102.94 -1.68 0.00	97.02 -1.68 0.00	89.15 -1.82 0.00	78.51 -1.60 0.00	72.42 -1.41 0.00
SITHE____MASSENA 23902	48.82 -3.02 16.79	49.00 -2.49 6.52	49.04 -2.21 1.41	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.20 -1.31 0.00	49.12 -1.83 0.00	48.80 -2.24 8.02	48.75 -2.38 13.25	48.67 -2.83 20.99	48.67 -3.15 24.81	48.69 -3.40 28.94	48.54 -3.67 37.17	53.41 -4.27 41.71	49.58 -4.52 53.56	82.46 -5.35 33.77	110.40 -5.09 0.29	99.51 -4.50 0.62	93.96 -4.74 0.00	86.51 -4.46 0.00	75.86 -4.25 0.00	69.70 -4.13 0.00
SITHE____OGDNSBRG 24021	50.80 -2.82 15.01	49.86 -2.32 5.82	49.29 -2.11 1.26	47.34 -1.57 0.00	48.55 -1.61 0.00	47.32 -1.41 0.00	47.11 -1.36 0.00	47.34 -1.16 0.00	49.16 -1.78 0.00	49.82 -2.07 7.17	50.42 -2.12 11.84	51.26 -2.46 18.76	51.69 -2.76 22.18	52.16 -3.00 25.86	53.02 -3.13 33.22	58.53 -3.57 37.28	56.34 -3.45 47.88	87.49 -3.89 30.18	112.12 -3.36 0.29	101.20 -2.82 0.61	95.34 -3.36 0.00	87.51 -3.46 0.00	76.51 -3.60 0.00	70.07 -3.76 0.00
SITHE____STERLING 23777	70.96 2.26 -0.07	59.87 1.68 -0.17	54.50 1.47 -0.37	50.68 1.27 -0.51	51.76 1.25 -0.34	50.36 1.22 -0.40	49.91 1.06 -0.38	49.98 1.21 -0.27	52.67 1.38 -0.34	60.83 1.77 0.00	66.50 2.12 0.00	75.09 2.61 0.00	79.47 2.84 0.00	84.02 3.00 0.00	92.86 3.48 0.00	103.75 4.37 0.00	112.51 4.85 0.00	127.64 6.08 0.00	121.34 5.90 0.34	109.33 5.23 0.52	103.24 4.54 0.00	94.70 3.73 0.00	83.08 2.97 0.00	76.48 2.65 0.00
SOUTH CAIRO____GT 23612	74.91 4.80 -1.48	65.87 4.18 -3.68	64.16 3.58 -7.92	63.08 3.33 -10.85	60.96 3.51 -7.29	60.90 3.61 -8.56	59.84 3.34 -8.03	57.00 2.86 -5.64	60.73 2.55 -7.24	61.90 2.83 0.00	67.15 2.77 0.00	75.60 3.11 0.00	79.77 3.14 0.00	84.67 3.65 0.00	93.93 4.56 0.00	104.95 5.56 0.00	115.08 7.42 0.00	131.06 9.49 0.00	129.78 10.42 -3.57	119.54 9.31 -5.61	106.40 7.70 0.00	97.61 6.64 0.00	85.56 5.45 0.00	78.41 4.58 0.00
SOUTH HAMPTN____IC 23720	87.81 12.35 -6.83	74.23 10.62 -5.60	68.67 9.00 -7.01	65.85 7.33 -9.61	64.14 7.52 -6.46	61.96 5.65 -7.58	61.10 5.52 -7.11	60.53 7.03 -4.99	66.52 9.17 -6.41	70.41 11.34 0.00	88.45 11.40 -12.67	96.87 13.62 -10.77	99.91 14.40 -8.88	108.80 15.40 -12.38	114.29 16.18 -8.73	118.03 17.29 -1.35	124.89 16.04 -1.18	139.44 17.88 0.00	134.20 16.33 -2.09	121.50 13.59 -3.29	113.50 14.80 0.00	105.07 14.10 0.00	96.37 13.14 -3.12	90.51 12.04 -4.65
SOUTHOLD____IC 23719	89.81 14.35 -6.83	75.62 12.01 -5.60	69.89 10.22 -7.01	66.93 8.41 -9.61	65.25 8.63 -6.46	62.99 6.68 -7.58	62.16 6.59 -7.11	61.69 8.20 -4.99	67.90 10.55 -6.41	72.23 13.17 0.00	90.57 13.52 -12.67	99.35 16.10 -10.77	102.68 17.16 -8.88	111.64 18.23 -12.38	117.41 19.30 -8.74	121.61 20.88 -1.35	128.76 19.91 -1.18	143.82 22.25 0.00	138.25 20.38 -2.09	124.97 17.06 -3.29	116.57 17.87 0.00	107.89 16.92 0.00	98.78 15.54 -3.12	92.65 14.18 -4.65

ST LAWRENCE____ 23600	48.01 -3.22 17.39	48.53 -2.73 6.75	48.72 -2.47 1.46	46.80 -2.10 0.00	48.06 -2.10 0.00	46.79 -1.95 0.00	46.67 -1.79 0.00	46.81 -1.70 0.00	48.86 -2.09 0.00	48.15 -2.60 8.31	47.83 -2.83 13.72	47.55 -3.19 21.74	47.48 -3.45 25.70	47.40 -3.64 29.97	46.95 -3.93 38.50	51.61 -4.57 43.20	47.23 -4.95 55.48	81.00 -5.59 34.98	110.17 -5.32 0.28	99.40 -4.60 0.62	93.96 -4.74 0.00	86.51 -4.46 0.00	75.94 -4.17 0.00	69.91 -3.92 0.00
STATION 5_MISC_HYD 23604	69.96 1.17 -0.17	59.24 0.81 -0.42	54.45 0.89 -0.90	50.77 0.63 -1.23	51.59 0.60 -0.83	50.19 0.49 -0.97	49.42 0.05 -0.91	48.85 -0.29 -0.64	51.36 -0.41 -0.82	59.24 0.18 0.00	65.15 0.78 0.00	73.57 1.09 0.00	77.70 1.07 0.00	81.75 0.73 0.00	90.45 1.08 0.00	101.18 1.79 0.00	109.17 1.51 0.00	124.24 2.67 0.00	117.62 1.85 0.00	106.92 2.30 0.00	101.76 3.06 0.00	92.51 1.54 0.00	81.63 1.52 0.00	75.82 1.99 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	70.30 1.51 -0.17	59.41 0.99 -0.42	54.55 1.00 -0.89	50.81 0.68 -1.23	51.74 0.75 -0.82	50.34 0.63 -0.97	49.71 0.34 -0.91	49.39 0.24 -0.64	51.97 0.20 -0.82	59.83 0.77 0.00	65.67 1.29 0.00	74.15 1.67 0.00	78.47 1.84 0.00	82.64 1.62 0.00	91.52 2.14 0.00	102.16 2.78 0.00	110.57 2.91 0.00	125.70 4.14 0.00	119.25 3.47 0.00	108.07 3.45 0.00	102.35 3.65 0.00	93.43 2.46 0.00	82.19 2.08 0.00	76.04 2.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	69.68 0.89 -0.17	58.94 0.52 -0.41	54.12 0.58 -0.89	50.47 0.34 -1.22	51.33 0.35 -0.82	49.94 0.24 -0.96	49.22 -0.14 -0.90	48.70 -0.44 -0.63	51.25 -0.51 -0.81	59.12 0.06 0.00	64.96 0.58 0.00	73.36 0.87 0.00	77.47 0.84 0.00	81.59 0.57 0.00	90.27 0.89 0.00	100.88 1.49 0.00	108.96 1.30 0.00	124.00 2.43 0.00	117.40 1.62 0.00	106.60 1.98 0.00	101.37 2.67 0.00	92.15 1.18 0.00	81.23 1.12 0.00	75.38 1.55 0.00
STEEL____WIND 323596	69.74 0.89 -0.23	59.21 0.64 -0.56	54.60 0.74 -1.21	51.10 0.54 -1.65	51.67 0.40 -1.11	50.24 0.20 -1.30	49.35 -0.34 -1.22	48.49 -0.87 -0.86	50.88 -1.17 -1.10	59.18 0.12 0.00	65.02 0.64 0.00	73.57 1.09 0.00	77.62 0.99 0.00	81.43 0.41 0.00	89.73 0.36 0.00	100.28 0.89 0.00	107.77 0.11 0.00	122.91 1.34 0.00	116.68 0.58 -0.32	106.59 1.46 -0.51	101.66 2.96 0.00	91.69 0.72 0.00	81.23 1.12 0.00	76.34 2.51 0.00
STEBEN_REC_LFGE 323667	71.94 3.02 -0.29	61.06 2.32 -0.73	56.27 2.05 -1.56	52.71 1.66 -2.14	53.30 1.71 -1.44	51.94 1.51 -1.69	51.21 1.16 -1.58	50.44 0.82 -1.11	53.04 0.66 -1.43	60.95 1.89 0.00	66.83 2.45 0.00	75.67 3.19 0.00	80.23 3.60 0.00	84.34 3.32 0.00	93.22 3.84 0.00	104.35 4.97 0.00	112.72 5.06 0.00	128.62 7.05 0.00	122.58 6.36 -0.44	111.58 6.28 -0.68	105.31 6.61 0.00	95.79 4.82 0.00	84.19 4.08 0.00	78.26 4.43 0.00
STONY____BROOK 24151	86.58 11.12 -6.83	73.18 9.57 -5.60	67.83 8.16 -7.01	65.16 6.65 -9.61	63.44 6.82 -6.46	61.58 5.27 -7.58	60.76 5.19 -7.11	59.71 6.21 -4.99	65.36 8.00 -6.41	69.16 10.10 0.00	87.22 10.17 -12.67	95.36 12.10 -10.77	98.31 12.80 -8.88	107.17 13.77 -12.38	111.32 14.39 -7.55	115.84 15.10 -1.35	122.08 13.24 -1.18	136.03 14.46 0.00	130.95 13.08 -2.09	118.89 10.98 -3.29	111.63 12.93 0.00	103.43 12.46 0.00	95.01 11.78 -3.12	89.25 10.78 -4.65
STURGEON_POOL_HYD 23609	77.23 7.07 -1.53	67.09 5.74 -3.33	64.62 4.79 -7.17	62.98 4.25 -9.82	61.07 4.31 -6.60	60.33 3.85 -7.75	59.66 3.92 -7.27	57.97 4.37 -5.10	62.80 5.30 -6.55	65.62 6.56 0.00	71.26 6.76 -0.13	80.77 7.76 -0.52	85.81 8.28 -0.90	91.41 9.07 -1.32	99.86 9.66 -0.83	110.45 10.34 -0.72	119.49 11.20 -0.63	133.97 12.41 0.00	129.76 11.58 -2.41	118.23 9.83 -3.78	106.11 7.41 0.00	98.61 7.64 0.00	87.32 7.21 0.00	80.33 6.50 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	77.47 7.27 -1.57	67.15 6.03 -3.11	64.35 5.00 -6.69	62.47 4.40 -9.17	60.78 4.46 -6.16	60.01 4.04 -7.23	59.41 4.17 -6.78	57.88 4.61 -4.76	62.57 5.50 -6.11	65.91 6.85 0.00	71.67 7.08 -0.21	81.53 8.19 -0.86	86.76 8.66 -1.48	92.67 9.47 -2.17	100.83 10.10 -1.36	111.41 10.83 -1.19	120.54 11.84 -1.04	134.70 13.13 0.00	129.92 12.15 -1.99	118.10 10.36 -3.12	106.40 7.70 0.00	98.70 7.73 0.00	87.32 7.21 0.00	80.48 6.65 0.00
SYNERGY____BIOGAS 323694	70.46 1.64 -0.19	59.65 1.16 -0.48	54.90 1.21 -1.03	51.24 0.93 -1.41	52.01 0.90 -0.95	50.58 0.73 -1.11	49.61 0.10 -1.04	48.80 -0.44 -0.73	51.07 -0.82 -0.94	59.24 0.18 0.00	65.15 0.78 0.00	73.64 1.16 0.00	77.78 1.15 0.00	81.59 0.57 0.00	90.18 0.80 0.00	100.97 1.59 0.00	108.85 1.19 0.00	124.48 2.91 0.00	118.35 2.31 -0.26	108.38 3.35 -0.41	103.34 4.64 0.00	93.24 2.28 0.00	82.44 2.32 0.00	77.00 3.17 0.00
SYRACUSE____ENERGY_ST1 323597	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
SYRACUSE____ENERGY_ST2 323598	69.66 0.89 -0.14	58.94 0.58 -0.35	54.03 0.63 -0.75	50.36 0.44 -1.02	51.35 0.50 -0.69	49.93 0.39 -0.81	49.47 0.24 -0.76	49.33 0.29 -0.53	52.04 0.41 -0.68	59.65 0.59 0.00	65.15 0.78 0.00	73.43 0.94 0.00	77.78 1.15 0.00	82.07 1.05 0.00	90.72 1.34 0.00	101.27 1.88 0.00	109.60 1.94 0.00	124.00 2.43 0.00	117.86 2.09 0.00	106.40 1.78 0.00	100.18 1.48 0.00	92.07 1.10 0.00	80.99 0.88 0.00	74.64 0.81 0.00
SYRACUSE____POWER 24017	69.53 0.76 -0.14	58.89 0.52 -0.36	53.95 0.53 -0.77	50.35 0.39 -1.06	51.27 0.40 -0.71	49.87 0.29 -0.84	49.44 0.19 -0.78	49.25 0.19 -0.55	51.91 0.26 -0.71	59.53 0.47 0.00	65.02 0.64 0.00	73.28 0.80 0.00	77.55 0.92 0.00	81.75 0.73 0.00	90.36 0.98 0.00	100.78 1.39 0.00	109.17 1.51 0.00	123.51 1.94 0.00	117.40 1.62 0.00	105.98 1.36 0.00	99.79 1.09 0.00	91.69 0.72 0.00	80.68 0.56 0.00	74.35 0.52 0.00
TRIGEN____CC 323695	85.07 9.61 -6.83	71.67 8.06 -5.60	66.51 6.84 -7.01	64.18 5.67 -9.61	62.38 5.77 -6.46	60.99 4.68 -7.58	60.27 4.70 -7.11	58.97 5.48 -4.99	64.28 6.93 -6.41	67.92 8.86 0.00	86.19 9.14 -12.67	93.83 10.58 -10.77	96.70 11.19 -8.88	105.39 11.99 -12.38	108.28 12.60 -6.30	113.85 13.12 -1.35	121.54 12.70 -1.18	135.30 13.73 0.00	130.27 12.39 -2.09	118.47 10.56 -3.29	109.06 10.36 0.00	101.43 10.46 0.00	93.32 10.09 -3.12	87.78 9.30 -4.65
UNION____PROCESSING_DRP 323587	69.89 1.09 -0.17	59.18 0.75 -0.42	54.35 0.79 -0.90	50.68 0.54 -1.23	51.54 0.55 -0.83	50.10 0.39 -0.97	49.33 -0.05 -0.91	48.76 -0.39 -0.64	51.26 -0.51 -0.82	59.12 0.06 0.00	65.02 0.64 0.00	73.36 0.87 0.00	77.55 0.92 0.00	81.51 0.49 0.00	90.27 0.89 0.00	100.88 1.49 0.00	108.85 1.19 0.00	123.87 2.30 0.00	117.28 1.50 0.00	106.71 2.09 0.00	101.46 2.76 0.00	92.24 1.27 0.00	81.39 1.28 0.00	75.60 1.77 0.00

UPPER HUDSON___HYD 24058	79.21 8.65 -1.93	69.52 7.02 -4.49	68.00 6.11 -9.24	67.02 5.52 -12.59	64.14 5.52 -8.46	64.03 5.36 -9.93	62.87 5.09 -9.32	60.33 5.29 -6.54	65.10 5.76 -8.40	66.36 7.03 -0.27	71.56 6.96 -0.22	80.24 7.97 0.22	81.85 5.98 0.76	85.56 5.91 1.37	96.39 7.24 0.22	108.35 8.84 -0.12	119.33 10.99 -0.68	135.84 13.13 -1.14	137.50 14.82 -6.90	128.43 12.97 -10.83	110.44 11.74 0.00	101.43 10.46 0.00	88.12 8.01 0.00	81.07 7.24 0.00
UPPER RAQUET___HYD 24056	51.80 -2.95 13.88	50.07 -2.55 5.39	49.23 -2.26 1.16	47.19 -1.71 0.00	48.45 -1.71 0.00	47.18 -1.56 0.00	47.01 -1.45 0.00	47.24 -1.26 0.00	49.12 -1.83 0.00	50.31 -2.12 6.63	51.18 -2.26 10.95	52.53 -2.61 17.35	53.21 -2.91 20.51	53.86 -3.24 23.91	55.26 -3.40 30.72	60.94 -3.98 34.47	59.52 -3.87 44.27	89.17 -4.50 27.91	111.42 -4.06 0.30	100.46 -3.56 0.60	94.75 -3.95 0.00	87.06 -3.91 0.00	76.11 -4.00 0.00	69.77 -4.06 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	73.49 4.26 -0.61	63.30 3.89 -1.41	59.05 3.37 -3.02	56.13 3.08 -4.14	56.05 3.11 -2.78	54.88 2.87 -3.26	54.29 2.76 -3.06	53.27 2.62 -2.15	56.82 3.11 -2.76	63.08 4.02 0.00	68.72 4.31 -0.03	77.60 5.00 -0.12	82.20 5.36 -0.21	87.08 5.75 -0.31	95.82 6.25 -0.19	106.61 7.06 -0.17	115.45 7.64 -0.15	130.20 8.63 0.00	125.65 8.34 -1.53	114.35 7.32 -2.40	104.42 5.72 0.00	96.15 5.18 0.00	84.60 4.48 0.00	77.96 4.13 0.00
VISCHER___FERRY HYD 24020	76.30 5.90 -1.76	67.24 4.87 -4.36	65.91 4.26 -9.00	64.94 3.77 -12.27	62.27 3.86 -8.24	62.11 3.70 -9.67	61.22 3.68 -9.07	58.61 3.74 -6.37	63.21 4.08 -8.18	64.20 4.90 -0.24	69.60 5.08 -0.13	77.90 5.87 0.45	81.27 5.75 1.11	85.41 6.24 1.85	95.75 6.98 0.60	106.98 7.85 0.25	117.00 9.04 -0.29	132.90 10.33 -1.01	132.48 10.42 -6.28	123.79 9.31 -9.86	106.30 7.60 0.00	98.15 7.18 0.00	86.28 6.17 0.00	79.44 5.61 0.00
V_CMM_10_SYNC_DSASP 323787	48.29 -2.95 17.39	48.77 -2.49 6.75	48.88 -2.32 1.46	46.95 -1.96 0.00	48.20 -1.96 0.00	46.94 -1.80 0.00	46.77 -1.70 0.00	46.95 -1.55 0.00	49.01 -1.94 0.00	48.33 -2.42 8.31	48.02 -2.64 13.72	47.77 -2.98 21.74	47.78 -3.15 25.70	47.80 -3.24 29.97	47.30 -3.58 38.50	52.10 -4.08 43.20	47.76 -4.42 55.48	81.49 -5.10 34.98	110.64 -4.86 0.28	99.82 -4.19 0.62	94.36 -4.34 0.00	86.79 -4.18 0.00	76.27 -3.84 0.00	70.14 -3.69 0.00
V_CMP_10_SYNC_DSASP 323788	49.57 -1.65 17.41	49.92 -1.33 6.76	49.88 -1.31 1.46	47.93 -0.98 0.00	49.26 -0.90 0.00	47.96 -0.78 0.00	47.74 -0.73 0.00	47.73 -0.78 0.00	49.88 -1.07 0.00	49.15 -1.59 8.32	48.72 -1.93 13.73	48.69 -2.03 21.76	48.84 -2.07 25.73	49.00 -2.02 30.00	48.61 -2.23 38.53	53.66 -2.48 43.24	49.54 -2.58 55.53	84.13 -2.43 35.01	113.53 -1.97 0.28	102.64 -1.36 0.62	96.82 -1.88 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.17 -2.65 0.00
V_F_30_NSUNC___DSASP 323816	78.09 7.55 -1.91	68.70 6.21 -4.48	67.29 5.42 -9.21	66.34 4.89 -12.55	63.51 4.92 -8.43	63.36 4.73 -9.89	62.30 4.55 -9.28	59.68 4.66 -6.52	64.36 5.05 -8.37	65.47 6.14 -0.27	70.96 6.37 -0.21	79.55 7.32 0.26	82.56 6.75 0.81	86.78 7.21 1.45	97.41 8.31 0.28	109.29 9.84 -0.07	120.03 11.74 -0.63	136.31 13.61 -1.13	136.72 14.12 -6.83	127.89 12.55 -10.72	109.56 10.86 0.00	100.89 9.92 0.00	88.12 8.01 0.00	81.07 7.24 0.00
V_F_30_SYNC_DSASP 323786	74.44 4.46 -1.35	65.89 3.77 -4.11	64.76 3.27 -8.84	63.95 2.93 -12.11	61.36 3.06 -8.14	61.50 3.22 -9.55	60.53 3.10 -8.96	57.95 3.15 -6.29	62.29 3.26 -8.08	63.02 3.96 0.00	68.11 3.93 0.19	76.26 4.57 0.80	79.94 4.68 1.37	84.20 5.19 2.01	93.92 5.81 1.26	104.84 6.56 1.11	114.23 7.53 0.97	129.95 8.38 0.00	129.72 8.34 -5.60	120.74 7.32 -8.80	104.52 5.82 0.00	96.52 5.55 0.00	85.00 4.89 0.00	78.18 4.35 0.00
V_XM_10_SYNC_DSASP 323789	49.57 -1.65 17.41	49.92 -1.33 6.76	49.88 -1.31 1.46	47.93 -0.98 0.00	49.26 -0.90 0.00	47.96 -0.78 0.00	47.74 -0.73 0.00	47.73 -0.78 0.00	49.88 -1.07 0.00	49.15 -1.59 8.32	48.72 -1.93 13.73	48.69 -2.03 21.76	48.84 -2.07 25.73	49.00 -2.02 30.00	48.61 -2.23 38.53	53.66 -2.48 43.24	49.54 -2.58 55.53	84.13 -2.43 35.01	113.53 -1.97 0.28	102.64 -1.36 0.62	96.82 -1.88 0.00	88.70 -2.27 0.00	77.63 -2.48 0.00	71.17 -2.65 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	78.41 8.16 -1.62	68.03 6.84 -3.18	65.19 5.69 -6.84	63.32 5.04 -9.38	61.52 5.06 -6.30	60.76 4.63 -7.39	60.20 4.80 -6.94	58.57 5.19 -4.87	63.41 6.21 -6.25	66.80 7.74 0.00	72.71 8.11 -0.22	82.75 9.35 -0.91	88.09 9.89 -1.57	94.10 10.78 -2.30	102.26 11.44 -1.45	113.07 12.42 -1.26	122.11 13.35 -1.11	136.39 14.83 0.00	131.47 13.66 -2.04	119.43 11.61 -3.20	107.68 8.98 0.00	100.07 9.10 0.00	88.52 8.41 0.00	81.58 7.75 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	79.36 9.06 -1.67	68.81 7.54 -3.26	65.93 6.26 -7.01	63.99 5.48 -9.61	62.18 5.57 -6.45	61.33 5.02 -7.57	60.81 5.24 -7.11	59.17 5.67 -4.99	64.19 6.83 -6.41	67.63 8.56 0.00	73.50 8.89 -0.24	83.88 10.29 -1.11	89.18 10.88 -1.67	95.15 11.67 -2.46	103.07 12.15 -1.54	113.65 12.91 -1.35	122.73 13.89 -1.18	136.64 15.07 0.00	131.76 13.89 -2.09	119.83 11.92 -3.29	108.08 9.38 0.00	100.80 9.83 0.00	89.48 9.37 0.00	82.80 8.78 -0.19
WADING RIVER_IC_1 23522	85.89 10.43 -6.83	72.77 9.16 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.94 6.32 -6.46	60.80 4.48 -7.58	59.98 4.41 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.45 9.40 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.29 13.23 -8.69	114.65 13.91 -1.35	121.22 12.38 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.27 10.36 -3.29	110.64 11.94 0.00	102.52 11.55 0.00	94.21 10.98 -3.12	88.51 10.04 -4.65
WADING RIVER_IC_2 23547	85.89 10.43 -6.83	72.77 9.16 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.94 6.32 -6.46	60.80 4.48 -7.58	59.98 4.41 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.45 9.40 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.29 13.23 -8.69	114.65 13.91 -1.35	121.22 12.38 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.27 10.36 -3.29	110.64 11.94 0.00	102.52 11.55 0.00	94.21 10.98 -3.12	88.51 10.04 -4.65
WADING RIVER_IC_3 23601	85.89 10.43 -6.83	72.77 9.16 -5.60	67.41 7.74 -7.01	64.72 6.21 -9.61	62.94 6.32 -6.46	60.80 4.48 -7.58	59.98 4.41 -7.11	59.46 5.96 -4.99	65.30 7.94 -6.41	68.81 9.74 0.00	86.45 9.40 -12.67	94.49 11.24 -10.77	97.39 11.88 -8.88	106.04 12.63 -12.38	111.29 13.23 -8.69	114.65 13.91 -1.35	121.22 12.38 -1.18	135.30 13.73 0.00	130.38 12.51 -2.09	118.27 10.36 -3.29	110.64 11.94 0.00	102.52 11.55 0.00	94.21 10.98 -3.12	88.51 10.04 -4.65
WALDEN___HYDRO 24148	78.03 7.82 -1.58	67.64 6.44 -3.20	64.90 5.37 -6.87	63.06 4.74 -9.41	61.35 4.86 -6.33	60.55 4.39 -7.42	59.89 4.46 -6.96	58.15 4.76 -4.89	62.83 5.60 -6.28	65.97 6.91 0.00	71.72 7.15 -0.19	81.47 8.19 -0.79	86.64 8.66 -1.36	92.49 9.47 -2.00	100.81 10.18 -1.25	111.51 11.03 -1.10	120.89 12.27 -0.96	135.54 13.97 0.00	131.27 13.42 -2.06	119.58 11.72 -3.24	107.77 9.07 0.00	99.79 8.82 0.00	88.12 8.01 0.00	81.14 7.31 0.00

WARRENSBURG____ 23737	79.21 8.65 -1.93	69.52 7.02 -4.49	68.00 6.11 -9.24	67.02 5.52 -12.59	64.14 5.52 -8.46	64.03 5.36 -9.93	62.87 5.09 -9.32	60.33 5.29 -6.54	65.10 5.76 -8.40	66.36 7.03 -0.27	71.56 6.96 -0.22	80.24 7.97 0.22	81.85 5.98 0.76	85.56 5.91 1.37	96.39 7.24 0.22	108.35 8.84 -0.12	119.33 10.99 -0.68	135.84 13.13 -1.14	137.50 14.82 -6.90	128.43 12.97 -10.83	110.44 11.74 0.00	101.43 10.46 0.00	88.12 8.01 0.00	81.07 7.24 0.00
WATERSIDE____6 8 9 23538	79.57 9.26 -1.68	68.99 7.72 -3.26	66.04 6.37 -7.01	64.04 5.52 -9.61	62.23 5.62 -6.46	61.29 4.97 -7.58	60.76 5.19 -7.11	59.17 5.67 -4.99	64.13 6.78 -6.41	67.57 8.51 0.00	73.64 9.01 -0.24	84.04 10.36 -1.19	89.27 10.96 -1.68	95.32 11.83 -2.47	103.07 12.15 -1.54	113.26 12.52 -1.35	122.30 13.46 -1.18	136.27 14.70 0.00	131.29 13.42 -2.09	119.52 11.61 -3.29	107.68 8.98 0.00	100.71 9.74 0.00	89.72 9.61 0.00	83.14 9.00 -0.31
WDELAWARE____HYD 323627	76.18 6.11 -1.45	66.27 5.22 -3.04	63.46 4.26 -6.54	61.58 3.71 -8.96	59.94 3.76 -6.02	59.16 3.36 -7.06	58.53 3.44 -6.63	56.75 3.59 -4.65	61.31 4.38 -5.97	64.49 5.43 0.00	70.06 5.54 -0.15	79.47 6.38 -0.61	84.49 6.82 -1.04	90.09 7.54 -1.53	98.47 8.13 -0.96	109.07 8.84 -0.84	118.51 10.12 -0.73	133.36 11.79 0.00	129.18 11.35 -2.05	117.46 9.62 -3.22	105.41 6.71 0.00	97.61 6.64 0.00	86.04 5.93 0.00	79.15 5.32 0.00
WEST BABYLON____IC 23714	87.06 11.60 -6.83	73.35 9.74 -5.60	67.98 8.32 -7.01	65.36 6.85 -9.61	63.59 6.97 -6.46	61.87 5.55 -7.58	61.05 5.48 -7.11	59.95 6.45 -4.99	65.51 8.15 -6.41	69.40 10.33 0.00	87.67 10.62 -12.67	95.79 12.54 -10.77	98.54 13.03 -8.88	107.35 13.94 -12.38	114.70 14.66 -10.66	116.03 15.30 -1.35	122.94 14.10 -1.18	137.26 15.69 0.00	132.22 14.35 -2.09	120.04 12.13 -3.29	111.94 13.23 -0.01	103.88 12.91 0.00	95.73 12.49 -3.13	89.99 11.51 -4.65
WEST CANADA____HYD 24049	70.26 0.89 -0.74	58.94 0.64 -0.29	53.30 0.58 -0.06	49.44 0.54 0.00	50.66 0.50 0.00	49.22 0.49 0.00	48.90 0.44 0.00	48.99 0.48 0.00	51.56 0.61 0.00	60.19 0.77 -0.36	65.80 0.83 -0.59	74.36 0.94 -0.93	78.72 0.99 -1.10	83.36 1.05 -1.28	92.18 1.16 -1.65	102.52 1.29 -1.85	111.54 1.51 -2.38	124.77 1.70 -1.50	116.56 1.62 0.83	104.72 1.36 1.26	99.69 0.99 0.00	91.88 0.91 0.00	80.91 0.80 0.00	74.57 0.74 0.00
WESTERN_NY_WIND 24143	70.40 1.58 -0.19	59.59 1.10 -0.48	54.85 1.16 -1.04	51.21 0.88 -1.43	51.97 0.85 -0.96	50.54 0.68 -1.13	49.57 0.05 -1.06	48.71 -0.53 -0.74	51.03 -0.87 -0.95	59.12 0.06 0.00	65.02 0.64 0.00	73.50 1.01 0.00	77.62 0.99 0.00	81.43 0.41 0.00	90.00 0.63 0.00	100.78 1.39 0.00	108.63 0.97 0.00	124.24 2.67 0.00	118.13 2.09 -0.26	108.18 3.14 -0.42	103.14 4.45 0.00	93.06 2.09 0.00	82.28 2.16 0.00	76.93 3.10 0.00
WESTOVER____LESR 323668	71.50 2.40 -0.47	61.04 1.97 -1.06	56.61 1.68 -2.27	53.48 1.47 -3.11	53.75 1.50 -2.09	52.51 1.32 -2.45	51.93 1.16 -2.30	51.28 1.16 -1.62	54.35 1.32 -2.07	61.13 2.07 0.00	66.79 2.38 -0.03	75.43 2.82 -0.13	79.99 3.14 -0.21	84.49 3.16 -0.32	93.05 3.48 -0.20	103.73 4.17 -0.17	112.23 4.42 -0.15	126.79 5.22 0.00	121.22 4.75 -0.69	109.90 4.19 -1.09	102.25 3.55 0.00	93.97 3.00 0.00	82.67 2.56 0.00	76.48 2.65 0.00
WETHRSFD_WT_PWR 323626	70.04 1.17 -0.25	59.51 0.87 -0.62	54.84 0.84 -1.34	51.38 0.63 -1.84	51.95 0.55 -1.24	50.58 0.39 -1.45	49.78 -0.05 -1.36	48.93 -0.53 -0.96	51.41 -0.76 -1.23	59.42 0.36 0.00	65.15 0.78 0.00	73.72 1.23 0.00	77.93 1.30 0.00	81.75 0.73 0.00	90.18 0.80 0.00	100.78 1.39 0.00	108.52 0.86 0.00	123.63 2.06 0.00	117.53 1.39 -0.36	107.29 2.09 -0.57	101.76 3.06 0.00	92.24 1.27 0.00	81.56 1.44 0.00	76.34 2.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	78.07 7.82 -1.62	67.80 6.61 -3.18	64.98 5.48 -6.85	63.08 4.80 -9.38	61.33 4.86 -6.30	60.52 4.39 -7.40	59.96 4.55 -6.94	58.38 5.00 -4.87	63.16 5.96 -6.26	66.51 7.44 0.00	72.32 7.72 -0.22	82.31 8.91 -0.92	87.62 9.42 -1.57	93.62 10.29 -2.31	101.63 10.81 -1.45	112.28 11.62 -1.27	121.36 12.59 -1.11	135.42 13.85 0.00	130.55 12.74 -2.04	118.60 10.78 -3.20	106.99 8.29 0.00	99.52 8.55 0.00	88.04 7.93 0.00	81.14 7.31 0.00
YORK____WARBASSE 23770	79.85 9.54 -1.68	69.05 7.78 -3.26	65.98 6.32 -7.01	64.04 5.52 -9.61	62.18 5.57 -6.46	61.19 4.87 -7.58	60.71 5.13 -7.11	59.12 5.62 -4.99	64.13 6.78 -6.41	67.69 8.62 0.00	73.83 9.21 -0.25	84.40 10.73 -1.19	89.58 11.27 -1.68	95.64 12.15 -2.47	103.26 12.34 -1.54	113.36 12.62 -1.35	122.63 13.78 -1.18	136.76 15.19 0.00	131.64 13.77 -2.09	119.83 11.92 -3.29	107.88 9.18 0.00	100.98 10.01 0.00	90.12 10.01 0.00	83.51 9.38 -0.31