

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2022

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	56.35	54.10	52.36	50.55	49.65	50.48	54.40	60.70	63.09	65.53	70.95	74.90	83.29	88.15	93.68	105.56	122.60	123.49	121.19	108.09	89.65	83.81	72.58	63.38
24138	5.67	5.45	5.02	4.76	4.51	4.92	5.39	6.16	6.50	7.33	8.33	8.73	9.78	10.15	10.72	12.31	13.70	13.31	13.28	11.55	9.24	9.04	8.46	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	0.00	0.00
74TH STREET_GT_1	56.41	54.15	52.42	50.60	49.69	50.48	54.40	60.70	63.09	65.47	70.89	74.77	83.21	88.00	93.44	105.38	122.27	123.16	120.98	107.89	89.49	83.74	72.58	63.38
24260	5.73	5.50	5.07	4.81	4.56	4.92	5.39	6.16	6.50	7.27	8.26	8.60	9.71	10.00	10.47	12.14	13.37	12.98	13.07	11.36	9.08	8.97	8.46	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	0.00	0.00
74TH STREET_GT_2	56.41	54.15	52.42	50.60	49.69	50.48	54.40	60.70	63.09	65.47	70.89	74.77	83.21	88.00	93.44	105.38	122.27	123.16	120.98	107.89	89.49	83.74	72.58	63.38
24261	5.73	5.50	5.07	4.81	4.56	4.92	5.39	6.16	6.50	7.27	8.26	8.60	9.71	10.00	10.47	12.14	13.37	12.98	13.07	11.36	9.08	8.97	8.46	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	57.52	54.77	53.19	51.29	50.59	51.18	55.47	60.24	62.48	64.51	68.97	72.87	79.95	84.97	90.97	100.67	116.67	120.49	119.56	107.76	89.33	83.07	70.99	62.59
24011	5.93	5.50	5.44	5.36	5.41	5.56	6.27	5.35	5.43	5.82	5.70	6.15	6.64	6.98	7.75	9.31	10.93	11.46	11.89	10.40	8.92	8.30	6.86	6.05
	-0.92	-0.62	-0.40	-0.15	-0.04	-0.06	-0.19	-0.36	-0.46	-0.50	-0.67	-0.55	-0.35	-0.53	-0.75	-0.12	0.41	0.14	-0.52	-1.07	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	57.93	55.16	53.53	51.66	50.91	51.59	55.96	60.62	62.93	64.98	69.42	73.40	80.47	85.60	91.72	101.50	117.64	121.48	120.53	108.53	89.97	83.66	71.43	63.04
23798	6.33	5.88	5.77	5.72	5.73	5.97	6.77	5.72	5.88	6.29	6.14	6.68	7.15	7.60	8.50	10.13	11.89	12.44	12.85	11.16	9.56	8.89	7.31	6.50
	-0.92	-0.62	-0.40	-0.15	-0.04	-0.06	-0.19	-0.36	-0.47	-0.50	-0.67	-0.55	-0.35	-0.53	-0.76	-0.13	0.39	0.13	-0.53	-1.08	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	57.52	54.77	53.19	51.29	50.59	51.18	55.47	60.24	62.48	64.51	68.97	72.87	79.95	84.97	90.97	100.67	116.67	120.49	119.56	107.76	89.33	83.07	70.99	62.59
24028	5.93	5.50	5.44	5.36	5.41	5.56	6.27	5.35	5.43	5.82	5.70	6.15	6.64	6.98	7.75	9.31	10.93	11.46	11.89	10.40	8.92	8.30	6.86	6.05
	-0.92	-0.62	-0.40	-0.15	-0.04	-0.06	-0.19	-0.36	-0.46	-0.50	-0.67	-0.55	-0.35	-0.53	-0.75	-0.12	0.41	0.14	-0.52	-1.07	0.00	0.00	0.00	0.00
ADK_NYS___DAM	55.45	53.00	51.47	49.65	48.87	49.52	53.36	59.27	61.34	63.10	68.04	71.93	78.11	83.02	88.61	96.62	110.54	116.70	114.39	103.36	86.91	80.75	69.64	61.51
23527	4.10	3.89	3.83	3.76	3.70	3.92	4.22	4.47	4.42	4.54	4.94	5.36	5.62	5.88	6.26	7.30	8.38	8.52	8.58	7.52	6.51	5.98	5.52	4.98
	-0.67	-0.45	-0.29	-0.11	-0.03	-0.04	-0.14	-0.26	-0.34	-0.36	-0.48	-0.40	0.47	0.33	0.12	1.93	3.98	0.99	1.34	0.44	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	52.81	50.70	49.81	48.26	47.62	48.16	51.60	57.10	58.62	60.41	65.12	68.95	75.47	80.16	85.38	94.13	108.59	113.13	111.22	100.22	83.86	78.06	67.14	59.14
24190	2.13	2.04	2.46	2.47	2.48	2.60	2.60	2.56	2.03	2.21	2.51	2.78	2.92	3.10	3.30	4.01	4.56	4.80	4.71	4.14	3.45	3.29	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.38	1.12	2.11	0.84	0.63	0.21	0.00	0.00	0.00	0.00
ALBANY___1	52.81	50.70	49.81	48.26	47.62	48.16	51.60	57.10	58.62	60.41	65.12	68.95	75.47	80.16	85.38	94.13	108.59	113.13	111.22	100.22	83.86	78.06	67.14	59.14
23571	2.13	2.04	2.46	2.47	2.48	2.60	2.60	2.56	2.03	2.21	2.51	2.78	2.92	3.10	3.30	4.01	4.56	4.80	4.71	4.14	3.45	3.29	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.38	1.12	2.11	0.84	0.63	0.21	0.00	0.00	0.00	0.00
ALBANY___2	52.81	50.70	49.81	48.26	47.62	48.16	51.60	57.10	58.62	60.41	65.12	68.95	75.47	80.16	85.38	94.13	108.59	113.13	111.22	100.22	83.86	78.06	67.14	59.14
23572	2.13	2.04	2.46	2.47	2.48	2.60	2.60	2.56	2.03	2.21	2.51	2.78	2.92	3.10	3.30	4.01	4.56	4.80	4.71	4.14	3.45	3.29	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.38	1.12	2.11	0.84	0.63	0.21	0.00	0.00	0.00	0.00
ALBANY___3	52.81	50.70	49.81	48.26	47.62	48.16	51.60	57.10	58.62	60.41	65.12	68.95	75.47	80.16	85.38	94.13	108.59	113.13	111.22	100.22	83.86	78.06	67.14	59.14
23573	2.13	2.04	2.46	2.47	2.48	2.60	2.60	2.56	2.03	2.21	2.51	2.78	2.92	3.10	3.30	4.01	4.56	4.80	4.71	4.14	3.45	3.29	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.38	1.12	2.11	0.84	0.63	0.21	0.00	0.00	0.00	0.00
ALBANY___4	52.81	50.70	49.81	48.26	47.62	48.16	51.60	57.10	58.62	60.41	65.12	68.95	75.47	80.16	85.38	94.13	108.59	113.13	111.22	100.22	83.86	78.06	67.14	59.14
23574	2.13	2.04	2.46	2.47	2.48	2.60	2.60	2.56	2.03	2.21	2.51	2.78	2.92	3.10	3.30	4.01	4.56	4.80	4.71	4.14	3.45	3.29	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.38	1.12	2.11	0.84	0.63	0.21	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	54.20 2.84 -0.68	51.84 2.72 -0.46	50.68 3.03 -0.30	48.92 3.02 -0.11	48.19 3.02 -0.03	48.75 3.14 -0.04	53.31 4.16 -0.14	59.00 4.20 -0.27	60.95 4.02 -0.35	62.87 4.31 -0.37	67.80 4.70 -0.50	71.67 5.10 -0.41	78.60 5.48 -0.16	83.72 5.97 -0.29	89.37 6.44 -0.47	98.67 7.57 0.14	114.21 8.80 0.73	114.78 6.55 0.94	112.87 6.43 0.71	101.63 5.58 0.23	85.06 4.66 0.00	79.18 4.41 0.00	68.10 3.98 0.00	59.93 3.39 0.00
ALCOA_RYNLDS___DRP 24188	25.95 -2.18 22.56	31.43 -2.00 15.22	35.48 -1.94 9.93	40.23 -1.92 3.64	42.17 -1.89 1.08	42.16 -1.96 1.45	42.19 -2.16 4.66	43.25 -2.51 8.78	42.51 -2.66 11.42	43.26 -2.68 12.26	43.33 -2.88 16.40	49.48 -3.11 13.58	49.50 -3.43 20.04	49.43 -3.79 24.24	49.35 -3.96 29.15	51.08 -4.29 35.88	53.29 -5.09 47.76	57.70 -5.46 46.01	63.61 -5.35 38.18	53.45 -4.81 38.02	74.89 -4.26 1.25	56.94 -4.04 13.79	51.68 -3.78 8.66	44.22 -3.28 9.03
ALCOA___DSASP 323711	25.95 -2.18 22.56	31.43 -2.00 15.22	35.48 -1.94 9.93	40.23 -1.92 3.64	42.17 -1.89 1.08	42.16 -1.96 1.45	42.19 -2.16 4.66	43.25 -2.51 8.78	42.51 -2.66 11.42	43.26 -2.68 12.26	43.33 -2.88 16.40	49.48 -3.11 13.58	49.50 -3.43 20.04	49.43 -3.79 24.24	49.35 -3.96 29.15	51.08 -4.29 35.88	53.29 -5.09 47.76	57.70 -5.46 46.01	63.61 -5.35 38.18	53.45 -4.81 38.02	74.89 -4.26 1.25	56.94 -4.04 13.79	51.68 -3.78 8.66	44.22 -3.28 9.03
ALLEGHENY___COGEN 23514	53.26 2.58 0.00	50.70 2.04 0.00	49.19 1.84 0.00	47.58 1.78 0.00	47.03 1.90 0.00	47.34 1.78 0.00	50.77 1.76 0.00	56.17 1.63 0.00	58.45 1.86 0.00	59.82 1.63 0.00	63.99 1.38 0.00	67.49 1.32 0.00	74.42 1.46 0.00	78.86 1.40 0.00	84.36 1.90 0.00	91.97 0.73 0.00	107.73 1.59 0.00	111.24 2.07 0.00	107.90 0.76 0.00	98.79 2.50 0.00	84.02 3.62 0.00	80.53 5.76 0.00	68.48 4.36 0.00	60.83 4.29 0.00
ALTONA_WT_PWR 323606	25.68 -1.62 23.38	31.37 -1.51 15.78	35.69 -1.37 10.29	40.74 -1.28 3.77	42.80 -1.22 1.12	42.88 -1.18 1.50	43.05 -1.13 4.83	44.29 -1.15 9.10	43.56 -1.19 11.84	44.26 -1.22 12.71	44.24 -1.38 17.00	50.63 -1.46 14.08	50.67 -1.54 20.76	50.80 -1.55 25.12	50.60 -1.65 30.22	52.43 -1.64 37.18	54.74 -1.91 49.50	66.16 -1.75 41.26	65.76 -1.82 39.56	54.97 -1.92 39.39	75.61 -1.85 2.95	62.72 -2.24 9.80	55.21 -2.76 6.16	47.11 -3.00 6.42
AMERICAN_REF_FUEL 24010	49.56 -1.12 0.00	47.09 -1.56 0.00	45.79 -1.56 0.00	44.46 -1.33 0.00	43.92 -1.22 0.00	44.01 -1.55 0.00	47.10 -1.91 0.00	52.35 -2.18 0.00	55.11 -1.47 0.00	56.57 -1.63 0.00	60.04 -2.57 0.00	63.64 -2.51 0.01	69.96 -2.99 0.01	74.44 -3.02 0.01	79.32 -3.13 0.01	85.67 -5.57 0.01	100.29 -5.84 0.01	104.03 -5.13 0.01	102.00 -5.14 0.01	92.91 -3.37 0.00	78.80 -1.61 0.00	73.20 -1.57 0.00	62.65 -1.47 0.00	56.20 -0.34 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	53.21 2.53 0.00	50.50 1.85 0.00	49.00 1.66 0.00	47.53 1.74 0.00	46.89 1.76 0.00	47.15 1.59 0.00	50.62 1.61 0.00	56.83 2.29 0.00	59.86 3.28 0.00	61.63 3.43 0.00	65.68 3.07 0.00	69.28 3.11 0.00	76.18 3.21 0.00	81.11 3.64 0.00	86.26 3.80 0.00	93.08 1.82 0.00	108.90 2.76 0.00	112.99 3.82 0.00	110.80 3.65 0.00	101.29 5.00 0.00	85.63 5.22 0.00	79.48 4.71 0.00	67.14 3.01 0.00	59.36 2.83 0.00
ARTHUR_KILL_GT_1 23520	56.51 5.83 -0.01	54.06 5.40 -0.01	52.42 5.07 -0.01	50.61 4.81 -0.01	49.75 4.61 -0.01	50.35 4.78 -0.01	54.11 5.10 -0.01	60.15 5.62 0.01	62.46 5.88 0.01	64.99 6.81 0.01	70.44 7.83 -0.01	74.23 8.07 0.01	82.69 9.19 -0.53	87.37 9.37 -0.53	92.36 9.40 -0.50	104.46 11.22 -1.99	120.88 11.99 -2.75	121.52 11.35 -1.00	119.58 11.68 -0.75	106.84 10.31 -0.24	88.60 8.21 0.01	83.51 8.74 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
ARTHUR_KILL_2 23512	56.36 5.67 -0.01	53.92 5.26 -0.01	52.28 4.92 -0.01	50.47 4.67 -0.01	49.57 4.43 -0.01	50.22 4.65 -0.01	53.96 4.95 -0.01	59.93 5.40 0.01	62.29 5.71 0.01	64.76 6.57 0.01	70.19 7.57 -0.01	73.96 7.80 0.01	82.40 8.90 -0.53	87.06 9.06 -0.53	92.03 9.07 -0.50	104.00 10.76 -1.99	120.36 11.47 -2.75	120.97 10.81 -1.00	119.04 11.14 -0.75	106.36 9.83 -0.24	88.28 7.88 0.01	83.14 8.37 0.00	72.53 8.40 -0.01	63.38 6.84 -0.01
ARTHUR_KILL_3 23513	55.95 5.27 0.00	53.71 5.06 0.00	51.94 4.59 0.00	50.14 4.35 0.00	49.24 4.11 0.00	50.07 4.51 0.00	53.95 4.95 0.00	60.16 5.62 0.00	62.52 5.94 0.00	64.94 6.75 0.00	70.26 7.64 -0.02	74.17 8.00 0.00	82.48 8.97 -0.54	87.06 9.06 -0.54	92.53 9.56 -0.50	104.19 10.94 -2.00	120.89 11.99 -2.76	121.74 11.57 -1.00	119.49 11.58 -0.76	106.74 10.20 -0.25	88.61 8.21 0.00	83.07 8.30 0.00	71.94 7.82 0.00	62.87 6.33 0.00
ARTHUR_KILL_COGEN 323718	56.51 5.83 -0.01	54.06 5.40 -0.01	52.42 5.07 -0.01	50.61 4.81 -0.01	49.75 4.61 -0.01	50.35 4.78 -0.01	54.11 5.10 -0.01	60.15 5.62 0.01	62.46 5.88 0.01	64.99 6.81 0.01	70.44 7.83 -0.01	74.23 8.07 0.01	82.69 9.19 -0.53	87.37 9.37 -0.53	92.36 9.40 -0.50	104.46 11.22 -1.99	120.88 11.99 -2.75	121.52 11.35 -1.00	119.58 11.68 -0.75	106.84 10.31 -0.24	88.60 8.21 0.01	83.51 8.74 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
ASHOKAN____ 23654	53.72 3.04 0.00	51.57 2.92 0.00	50.28 2.94 0.00	48.72 2.93 0.00	48.07 2.93 0.00	48.43 2.87 0.00	52.05 3.04 0.00	57.59 3.05 0.00	59.02 2.43 0.00	60.82 2.62 0.00	65.49 2.88 0.00	69.28 3.11 0.00	76.49 3.43 -0.09	81.27 3.72 -0.09	86.83 4.29 -0.08	96.98 5.47 -0.26	113.71 7.11 -0.46	116.96 7.64 -0.15	114.76 7.50 -0.12	102.68 6.35 -0.04	85.79 5.39 0.00	79.78 5.01 0.00	68.48 4.36 0.00	60.16 3.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	56.26 5.57 -0.01	54.30 5.64 -0.01	52.61 5.25 -0.01	50.84 5.04 -0.01	49.93 4.78 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.35 5.77 0.01	64.76 6.57 0.01	70.25 7.64 -0.01	73.90 7.74 0.01	82.18 8.68 -0.53	86.82 8.83 -0.53	92.03 9.07 -0.49	103.82 10.58 -1.99	120.14 11.25 -2.75	120.75 10.59 -1.00	118.72 10.82 -0.75	106.06 9.53 -0.24	88.11 7.72 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.35 5.77 0.01	64.76 6.57 0.01	70.25 7.64 -0.01	73.90 7.74 0.01	82.18 8.68 -0.53	86.82 8.83 -0.53	92.03 9.07 -0.49	103.82 10.58 -1.99	120.14 11.25 -2.75	120.75 10.59 -1.00	118.72 10.82 -0.75	106.06 9.53 -0.24	88.11 7.72 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT2_I 24094	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01

ASTORIA_GT2_2 24095	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT2_3 24096	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT2_4 24097	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT3_1 24098	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT3_2 24099	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT3_3 24100	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT3_4 24101	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT4_1 24102	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT4_2 24103	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT4_3 24104	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT4_4 24105	56.31 5.62 -0.01	54.30 5.64 -0.01	52.66 5.30 -0.01	50.84 5.04 -0.01	49.98 4.83 -0.01	50.72 5.15 -0.01	54.60 5.58 -0.01	60.54 6.00 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.32 7.70 -0.01	73.90 7.74 0.01	82.25 8.75 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	82.99 8.22 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
ASTORIA_GT_1 23523	56.41 5.73 -0.01	54.40 5.74 -0.01	52.75 5.40 -0.01	50.93 5.13 -0.01	50.02 4.88 -0.01	50.81 5.24 -0.01	54.70 5.68 -0.01	60.64 6.11 0.00	62.52 5.94 0.01	64.93 6.75 0.01	70.44 7.83 -0.01	74.10 7.94 0.01	82.40 8.90 -0.53	87.05 9.06 -0.53	92.27 9.32 -0.49	104.09 10.85 -1.99	120.36 11.47 -2.75	121.08 10.92 -1.00	118.94 11.04 -0.75	106.36 9.83 -0.24	88.36 7.96 0.01	83.14 8.37 0.00	72.72 8.60 -0.01	63.55 7.01 -0.01
ASTORIA_GT_10 24110	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	120.78 11.89 -2.76	121.53 11.35 -1.00	119.38 11.47 -0.76	106.74 10.20 -0.25	88.69 8.28 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
ASTORIA_GT_11 24225	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	120.78 11.89 -2.76	121.53 11.35 -1.00	119.38 11.47 -0.76	106.74 10.20 -0.25	88.69 8.28 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
ASTORIA_GT_12 24226	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	120.78 11.89 -2.76	121.53 11.35 -1.00	119.38 11.47 -0.76	106.74 10.20 -0.25	88.69 8.28 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01

ASTORIA_GT_13 24227	56.31	54.06	52.33	50.52	49.61	50.40	54.31	60.43	62.70	65.12	70.46	74.30	82.70	87.37	92.61	104.47	120.78	121.53	119.38	106.74	88.69	83.29	72.34	63.21
	5.62	5.40	4.97	4.72	4.47	4.83	5.29	5.89	6.11	6.92	7.83	8.14	9.19	9.37	9.64	11.22	11.89	11.35	11.47	10.20	8.28	8.52	8.21	6.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	-0.01	-0.01
ASTORIA_GT_5 24106	56.41	54.40	52.75	50.93	50.02	50.81	54.70	60.64	62.52	64.93	70.44	74.10	82.40	87.05	92.27	104.09	120.36	121.08	118.94	106.36	88.36	83.14	72.72	63.55
	5.73	5.74	5.40	5.13	4.88	5.24	5.68	6.11	5.94	6.75	7.83	7.94	8.90	9.06	9.32	10.85	11.47	10.92	11.04	9.83	7.96	8.37	8.60	7.01
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.01	-0.53	-0.53	-0.49	-1.99	-2.75	-1.00	-0.75	-0.24	0.01	0.00	-0.01	-0.01
ASTORIA_GT_7 24107	56.41	54.40	52.75	50.93	50.02	50.81	54.70	60.64	62.52	64.93	70.44	74.10	82.40	87.05	92.27	104.09	120.36	121.08	118.94	106.36	88.36	83.14	72.72	63.55
	5.73	5.74	5.40	5.13	4.88	5.24	5.68	6.11	5.94	6.75	7.83	7.94	8.90	9.06	9.32	10.85	11.47	10.92	11.04	9.83	7.96	8.37	8.60	7.01
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.01	-0.53	-0.53	-0.49	-1.99	-2.75	-1.00	-0.75	-0.24	0.01	0.00	-0.01	-0.01
ASTORIA_GT_8 24108	56.41	54.40	52.75	50.93	50.02	50.81	54.70	60.64	62.52	64.93	70.44	74.10	82.40	87.05	92.27	104.09	120.36	121.08	118.94	106.36	88.36	83.14	72.72	63.55
	5.73	5.74	5.40	5.13	4.88	5.24	5.68	6.11	5.94	6.75	7.83	7.94	8.90	9.06	9.32	10.85	11.47	10.92	11.04	9.83	7.96	8.37	8.60	7.01
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.01	-0.53	-0.53	-0.49	-1.99	-2.75	-1.00	-0.75	-0.24	0.01	0.00	-0.01	-0.01
ASTORIA___2 24149	56.31	54.30	52.66	50.84	49.98	50.72	54.60	60.54	62.41	64.82	70.32	73.90	82.25	86.90	92.11	103.91	120.14	120.87	118.72	106.16	88.19	82.99	72.59	63.44
	5.62	5.64	5.30	5.04	4.83	5.15	5.58	6.00	5.83	6.63	7.70	7.74	8.75	8.91	9.15	10.67	11.25	10.70	10.82	9.63	7.80	8.22	8.46	6.90
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.01	-0.53	-0.53	-0.49	-1.99	-2.75	-1.00	-0.75	-0.24	0.01	0.00	-0.01	-0.01
ASTORIA___3 23516	56.31	54.06	52.33	50.52	49.61	50.40	54.31	60.43	62.70	65.12	70.46	74.30	82.70	87.37	92.61	104.47	120.78	121.53	119.38	106.74	88.69	83.29	72.34	63.21
	5.62	5.40	4.97	4.72	4.47	4.83	5.29	5.89	6.11	6.92	7.83	8.14	9.19	9.37	9.64	11.22	11.89	11.35	11.47	10.20	8.28	8.52	8.21	6.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	-0.01	-0.01
ASTORIA___4 23517	56.31	54.06	52.33	50.52	49.61	50.40	54.31	60.43	62.70	65.12	70.46	74.30	82.70	87.37	92.61	104.47	120.78	121.53	119.38	106.74	88.69	83.29	72.34	63.21
	5.62	5.40	4.97	4.72	4.47	4.83	5.29	5.89	6.11	6.92	7.83	8.14	9.19	9.37	9.64	11.22	11.89	11.35	11.47	10.20	8.28	8.52	8.21	6.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	-0.01	-0.01
ASTORIA___5 23518	56.31	54.06	52.33	50.52	49.61	50.40	54.31	60.43	62.70	65.12	70.46	74.30	82.70	87.37	92.61	104.47	120.78	121.53	119.38	106.74	88.69	83.29	72.34	63.21
	5.62	5.40	4.97	4.72	4.47	4.83	5.29	5.89	6.11	6.92	7.83	8.14	9.19	9.37	9.64	11.22	11.89	11.35	11.47	10.20	8.28	8.52	8.21	6.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC3 323677	56.00	53.81	52.08	50.28	49.38	50.16	54.06	60.21	62.58	64.94	70.26	74.17	82.55	87.22	92.61	104.47	121.20	122.07	119.91	106.94	88.76	83.14	72.01	62.92
	5.32	5.15	4.73	4.49	4.24	4.60	5.05	5.67	6.00	6.75	7.64	8.00	9.05	9.21	9.64	11.22	12.31	11.90	12.00	10.40	8.36	8.37	7.88	6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	56.00	53.81	52.08	50.28	49.38	50.16	54.06	60.21	62.58	64.94	70.26	74.17	82.55	87.22	92.61	104.47	121.20	122.07	119.91	106.94	88.76	83.14	72.01	62.92
	5.32	5.15	4.73	4.49	4.24	4.60	5.05	5.67	6.00	6.75	7.64	8.00	9.05	9.21	9.64	11.22	12.31	11.90	12.00	10.40	8.36	8.37	7.88	6.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.54	-0.53	-0.50	-2.00	-2.76	-1.00	-0.76	-0.25	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	53.47	51.33	50.00	48.45	47.66	48.20	51.75	57.53	59.58	61.51	66.43	70.20	77.61	82.30	87.50	97.49	113.37	115.65	113.54	101.77	84.82	79.10	68.16	59.93
	2.79	2.67	2.65	2.65	2.53	2.64	2.74	3.00	3.00	3.32	3.82	4.04	4.45	4.65	4.86	5.57	6.26	6.11	6.10	5.39	4.42	4.33	4.04	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.19	-0.18	-0.68	-0.97	-0.37	-0.28	-0.09	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	53.47	51.33	50.00	48.45	47.66	48.20	51.75	57.53	59.58	61.51	66.43	70.20	77.61	82.30	87.50	97.49	113.37	115.65	113.54	101.77	84.82	79.10	68.16	59.93
	2.79	2.67	2.65	2.65	2.53	2.64	2.74	3.00	3.00	3.32	3.82	4.04	4.45	4.65	4.86	5.57	6.26	6.11	6.10	5.39	4.42	4.33	4.04	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.19	-0.18	-0.68	-0.97	-0.37	-0.28	-0.09	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	53.47	51.33	50.00	48.45	47.66	48.20	51.75	57.53	59.58	61.51	66.43	70.20	77.61	82.30	87.50	97.49	113.37	115.65	113.54	101.77	84.82	79.10	68.16	59.93
	2.79	2.67	2.65	2.65	2.53	2.64	2.74	3.00	3.00	3.32	3.82	4.04	4.45	4.65	4.86	5.57	6.26	6.11	6.10	5.39	4.42	4.33	4.04	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.19	-0.18	-0.68	-0.97	-0.37	-0.28	-0.09	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	51.69	49.48	48.10	46.52	45.86	46.33	50.04	55.68	58.05	59.53	63.99	67.69	74.71	79.25	84.36	93.07	108.68	115.03	110.14	99.08	83.05	79.11	67.16	59.46
	1.01	0.83	0.76	0.73	0.72	0.77	1.03	1.15	1.47	1.34	1.38	1.52	1.75	1.78	1.90	1.82	2.54	3.05	3.00	2.79	2.65	2.46	1.86	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	0.00	0.00	0.00	-1.87	-1.18	-1.23
BABYLON_RES_REC 323704	63.56	56.00	53.31	51.38	50.32	51.16	55.23	62.01	74.17	75.20	96.97	93.89	95.26	113.62	164.05	190.18	319.97	300.01	217.75	164.49	103.29	98.88	89.31	83.13
	6.79	6.52	5.97	5.58	5.19	5.60	6.22	7.47	7.64	8.26	8.51	8.54	9.63	9.68	10.39	11.86	13.37	13.31	13.28	11.65	9.40	9.19	9.04	7.46
	-6.09	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-8.75	-25.85	-19.18	-12.67	-26.47	-71.19	-87.08	-200.46	-177.53	-97.32	-56.56	-13.49	-14.92	-16.14	-19.13

BARRETT_IC_1 23704	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_10 23701	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_11 23702	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_12 23703	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_2 23705	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_3 23706	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_4 23707	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_5 23708	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_6 23709	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_7 23710	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_8 23711	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT_IC_9 23700	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT___1 23545	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BARRETT___2 23546	62.85 6.08 -6.09	55.32 5.84 -0.83	52.74 5.40 0.00	50.83 5.04 0.00	49.79 4.65 0.00	50.62 5.06 0.00	54.59 5.58 0.00	61.19 6.65 0.00	73.32 6.79 -9.95	74.39 7.45 -8.74	237.16 8.26 -166.28	146.40 8.54 -71.69	124.98 9.63 -42.38	254.67 9.84 -167.37	140.29 10.06 -47.77	170.77 11.40 -68.12	261.95 12.73 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	276.60 11.45 -168.86	129.39 9.40 -39.58	202.67 9.19 -118.71	89.13 8.79 -16.23	82.91 7.24 -19.13
BAYONEEC___CTG1 323682	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.70	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00

BAYONEEC___CTG10 323750	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG2 323683	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG3 323684	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG4 323685	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG5 323686	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG6 323687	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG7 323688	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG8 323689	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BAYONEEC___CTG9 323749	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.76 8.36 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
BEACON___LESR 323632	53.77 3.09 0.00	51.57 2.92 0.00	50.61 3.26 0.00	49.00 3.20 0.00	48.39 3.25 0.00	48.98 3.42 0.00	52.58 3.58 0.00	58.30 3.76 0.00	59.86 3.28 0.00	61.63 3.43 0.00	66.43 3.82 0.00	70.34 4.17 0.00	76.98 4.45 0.44	81.84 4.80 0.43	87.17 5.11 0.40	96.17 6.11 1.19	110.92 7.00 2.22	115.72 7.43 0.88	113.77 7.29 0.66	102.42 6.35 0.22	85.63 5.22 0.00	79.63 4.86 0.00	68.48 4.36 0.00	60.27 3.73 0.00
BEAVER RIVER___HYD 24048	43.93 -0.46 6.29	43.97 -0.44 4.25	44.15 -0.43 2.77	44.32 -0.46 1.02	44.38 -0.45 0.30	44.89 -0.27 0.40	47.61 -0.10 1.30	51.98 -0.11 2.45	53.17 -0.23 3.19	54.43 -0.35 3.42	57.47 -0.56 4.58	61.92 -0.46 3.79	66.94 -0.44 5.59	70.32 -0.39 6.76	74.16 -0.16 8.13	81.51 0.27 10.01	93.88 1.06 13.32	155.43 1.42 -44.85	97.40 1.18 10.93	86.46 1.06 10.88	87.07 0.80 -5.86	111.38 0.75 -35.87	86.27 -0.38 -22.53	79.53 -0.51 -23.50
BEEBEE_GT_13 23619	51.08 0.40 0.00	48.65 0.00 0.00	47.25 -0.09 0.00	45.75 -0.05 0.00	45.18 0.05 0.00	45.47 -0.09 0.00	48.91 -0.10 0.00	54.32 -0.22 0.00	56.93 0.34 0.00	58.43 0.23 0.00	62.42 -0.19 0.00	66.10 -0.07 0.00	72.97 0.00 0.00	77.70 0.23 0.00	83.12 0.66 0.00	90.88 -0.36 0.00	106.25 0.11 0.00	110.04 0.87 0.00	107.80 0.65 0.00	97.45 1.16 0.00	82.25 1.85 0.00	76.41 1.64 0.00	65.21 1.09 0.00	58.06 1.53 0.00
BETHLEHEM___GRP 23843	52.81 2.13 0.00	50.70 2.04 0.00	49.81 2.46 0.00	48.26 2.47 0.00	47.62 2.48 0.00	48.16 2.60 0.00	51.60 2.60 0.00	57.10 2.56 0.00	58.62 2.03 0.00	60.41 2.21 0.00	65.12 2.51 0.00	68.95 2.78 0.00	75.47 2.92 0.41	80.16 3.10 0.41	85.38 3.30 0.38	94.13 4.01 1.12	108.59 4.56 2.11	113.13 4.80 0.84	111.22 4.71 0.63	100.22 4.14 0.21	83.86 3.45 0.00	78.06 3.29 0.00	67.14 3.01 0.00	59.14 2.60 0.00
BETHLEHEM___GS1 323560	52.81 2.13 0.00	50.70 2.04 0.00	49.81 2.46 0.00	48.26 2.47 0.00	47.62 2.48 0.00	48.16 2.60 0.00	51.60 2.60 0.00	57.10 2.56 0.00	58.62 2.03 0.00	60.41 2.21 0.00	65.12 2.51 0.00	68.95 2.78 0.00	75.47 2.92 0.41	80.16 3.10 0.41	85.38 3.30 0.38	94.13 4.01 1.12	108.59 4.56 2.11	113.13 4.80 0.84	111.22 4.71 0.63	100.22 4.14 0.21	83.86 3.45 0.00	78.06 3.29 0.00	67.14 3.01 0.00	59.14 2.60 0.00
BETHLEHEM___GS2 323561	52.81 2.13 0.00	50.70 2.04 0.00	49.81 2.46 0.00	48.26 2.47 0.00	47.62 2.48 0.00	48.16 2.60 0.00	51.60 2.60 0.00	57.10 2.56 0.00	58.62 2.03 0.00	60.41 2.21 0.00	65.12 2.51 0.00	68.95 2.78 0.00	75.47 2.92 0.41	80.16 3.10 0.41	85.38 3.30 0.38	94.13 4.01 1.12	108.59 4.56 2.11	113.13 4.80 0.84	111.22 4.71 0.63	100.22 4.14 0.21	83.86 3.45 0.00	78.06 3.29 0.00	67.14 3.01 0.00	59.14 2.60 0.00

BETHLEHEM___GS3 323562	52.81 2.13 0.00	50.70 2.04 0.00	49.81 2.46 0.00	48.26 2.47 0.00	47.62 2.48 0.00	48.16 2.60 0.00	51.60 2.60 0.00	57.10 2.56 0.00	58.62 2.03 0.00	60.41 2.21 0.00	65.12 2.51 0.00	68.95 2.78 0.00	75.47 2.92 0.41	80.16 3.10 0.41	85.38 3.30 0.38	94.13 4.01 1.12	108.59 4.56 2.11	113.13 4.80 0.84	111.22 4.71 0.63	100.22 4.14 0.21	83.86 3.45 0.00	78.06 3.29 0.00	67.14 3.01 0.00	59.14 2.60 0.00
BETHLEHEM___STEEL 23779	51.75 1.07 0.00	49.14 0.49 0.00	47.72 0.38 0.00	46.30 0.50 0.00	45.72 0.59 0.00	45.88 0.32 0.00	49.15 0.15 0.00	54.97 0.43 0.00	57.89 1.30 0.00	59.53 1.34 0.00	63.30 0.69 0.00	67.10 0.93 0.00	73.77 0.80 0.00	78.56 1.08 0.00	83.71 1.24 0.00	90.43 -0.82 0.00	105.83 -0.32 0.00	109.83 0.66 0.00	107.58 0.43 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.01 2.24 0.00	65.66 1.54 0.00	58.68 2.15 0.00
BETHPAGE_CC_5 323564	63.26 6.49 -6.09	55.71 6.23 -0.83	53.03 5.68 0.00	51.10 5.31 0.00	50.06 4.92 0.00	50.89 5.33 0.00	54.93 5.93 0.00	61.62 7.09 0.00	73.72 7.19 -9.95	74.79 7.85 -8.75	101.11 8.51 -29.98	95.76 8.87 -20.73	96.43 9.92 -13.54	118.23 10.15 -30.61	153.29 10.80 -60.02	181.69 12.41 -78.03	293.05 14.01 -172.91	270.07 13.87 -147.04	187.81 13.83 -66.83	154.82 12.13 -46.40	102.34 9.81 -12.13	102.16 9.57 -17.81	89.43 9.17 -16.14	83.24 7.58 -19.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	51.89 1.21 0.00	49.28 0.63 0.00	47.87 0.52 0.00	46.43 0.64 0.00	45.81 0.68 0.00	46.02 0.46 0.00	49.35 0.35 0.00	55.19 0.66 0.00	58.11 1.53 0.00	59.82 1.63 0.00	63.67 1.06 0.00	67.50 1.32 0.00	74.21 1.24 0.00	79.02 1.55 0.00	84.12 1.65 0.00	90.89 -0.36 0.00	106.36 0.21 0.00	110.38 1.20 0.00	108.12 0.96 0.00	98.50 2.22 0.00	83.22 2.81 0.00	77.38 2.62 0.00	65.91 1.79 0.00	58.91 2.37 0.00
BINGHAMTON___COGEN 23790	52.25 1.57 0.00	49.92 1.26 0.00	48.53 1.18 0.00	46.98 1.19 0.00	46.36 1.22 0.00	46.74 1.18 0.00	50.33 1.32 0.00	56.12 1.58 0.00	58.45 1.86 0.00	60.06 1.86 0.00	64.55 1.94 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.62 2.37 0.00	109.11 2.97 0.00	112.56 3.39 0.00	110.47 3.33 0.00	99.66 3.37 0.00	83.46 3.05 0.00	77.61 2.84 0.00	66.43 2.30 0.00	58.74 2.20 0.00
BLACK RIVER___HYD 24047	46.35 0.00 4.33	45.73 0.00 2.92	45.40 -0.05 1.90	45.00 -0.09 0.70	44.84 -0.09 0.21	45.37 0.09 0.28	48.55 0.44 0.89	53.29 0.43 1.68	54.74 0.34 2.19	56.14 0.29 2.35	59.53 0.06 3.14	63.90 0.33 2.60	69.56 0.44 3.84	73.59 0.77 4.65	77.87 0.99 5.59	86.01 1.64 6.88	99.74 2.76 9.16	143.98 3.39 -31.42	102.94 3.33 7.53	91.78 2.99 7.50	87.07 2.57 -4.09	102.13 2.32 -25.04	80.56 0.71 -15.73	73.29 0.34 -16.41
BLISS_WT_PWR 323608	52.30 1.62 0.00	49.77 1.12 0.00	48.29 0.95 0.00	46.85 1.05 0.00	46.27 1.13 0.00	46.52 0.96 0.00	49.94 0.93 0.00	56.01 1.47 0.00	58.96 2.38 0.00	60.58 2.39 0.00	64.61 2.00 0.00	68.42 2.25 0.00	75.09 2.12 0.00	79.72 2.25 0.00	84.70 2.23 0.00	91.53 0.27 0.00	106.99 0.85 0.00	111.24 2.07 0.00	108.76 1.61 0.00	99.46 3.17 0.00	84.18 3.78 0.00	78.43 3.66 0.00	66.75 2.63 0.00	59.42 2.88 0.00
BLUE_CIRC_CHEM_DRP 24182	53.36 2.68 0.00	51.23 2.58 0.00	50.04 2.70 0.00	48.49 2.70 0.00	47.80 2.66 0.00	48.29 2.73 0.00	51.80 2.79 0.00	57.48 2.94 0.00	59.36 2.77 0.00	61.22 3.02 0.00	65.99 3.38 0.00	69.74 3.57 0.00	76.51 3.86 0.32	81.26 4.10 0.31	86.54 4.37 0.29	95.51 5.11 0.84	110.36 5.83 1.62	114.54 6.00 0.63	112.56 5.89 0.48	101.42 5.29 0.16	84.74 4.34 0.00	78.95 4.18 0.00	67.97 3.85 0.00	59.81 3.28 0.00
BOC_GAS_DRP 24189	53.01 2.33 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.17 2.38 0.00	47.48 2.35 0.00	47.97 2.41 0.00	51.46 2.45 0.00	57.10 2.56 0.00	59.02 2.43 0.00	60.82 2.62 0.00	65.55 2.94 0.00	69.34 3.18 0.00	76.11 3.43 0.28	80.75 3.57 0.28	86.00 3.80 0.26	94.88 4.38 0.75	109.68 4.99 1.45	113.63 5.02 0.56	111.66 4.93 0.42	100.58 4.43 0.14	84.10 3.70 0.00	78.28 3.51 0.00	67.45 3.33 0.00	59.36 2.83 0.00
BORALEX_4TH_BRANCH 23824	55.45 4.10 -0.67	53.00 3.89 -0.45	51.47 3.83 -0.29	49.65 3.76 -0.11	48.87 3.70 -0.03	49.52 3.92 -0.04	53.36 4.22 -0.14	59.27 4.47 -0.26	61.34 4.42 -0.34	63.10 4.54 -0.36	68.04 4.94 -0.48	71.93 5.36 -0.40	78.11 5.62 0.47	83.02 5.88 0.33	88.61 6.26 0.12	96.62 7.30 1.93	110.54 8.38 3.98	116.70 8.52 0.99	114.39 8.58 1.34	103.36 7.52 0.44	86.91 6.51 0.00	80.75 5.98 0.00	69.64 5.52 0.00	61.51 4.98 0.00
BOWLINE___1 23526	55.29 4.61 0.00	53.03 4.38 0.00	51.42 4.07 0.00	49.68 3.89 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.27 4.26 0.00	59.45 4.91 0.00	61.68 5.09 0.00	63.90 5.71 0.00	69.12 6.51 0.00	72.98 6.82 0.00	81.13 7.66 -0.51	85.87 7.91 -0.50	91.26 8.33 -0.47	103.05 9.67 -2.13	119.56 10.83 -2.59	120.70 10.59 -0.94	118.37 10.51 -0.71	105.67 9.15 -0.24	87.72 7.32 0.00	81.95 7.18 0.00	70.91 6.79 0.00	62.08 5.54 0.00
BOWLINE___2 23595	55.29 4.61 0.00	53.03 4.38 0.00	51.42 4.07 0.00	49.68 3.89 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.27 4.26 0.00	59.39 4.85 0.00	61.68 5.09 0.00	63.90 5.71 0.00	69.12 6.51 0.00	72.92 6.75 0.00	80.99 7.52 -0.51	85.71 7.75 -0.50	91.18 8.25 -0.47	102.87 9.49 -2.13	119.34 10.61 -2.59	120.59 10.48 -0.94	118.25 10.39 -0.71	105.48 8.96 -0.24	87.64 7.24 0.00	81.88 7.11 0.00	70.85 6.73 0.00	62.02 5.48 0.00
BRANSCOMB___SOLAR 323811	56.54 4.97 -0.89	53.93 4.67 -0.60	52.38 4.64 -0.39	50.51 4.58 -0.14	49.79 4.61 -0.04	50.40 4.78 -0.06	54.53 5.34 -0.18	59.74 4.85 -0.35	61.90 4.87 -0.45	63.92 5.24 -0.49	68.58 5.32 -0.65	72.46 5.75 -0.54	79.47 6.20 -0.30	84.53 6.58 -0.48	90.42 7.26 -0.70	99.83 8.57 -0.01	115.75 10.19 0.58	119.43 10.48 0.22	118.19 10.61 -0.43	106.55 9.24 -1.01	88.29 7.88 0.00	82.10 7.33 0.00	70.34 6.22 0.00	62.02 5.48 0.00
BROOKHAVEN___DRP 24191	63.81 7.04 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.47 5.68 0.00	50.37 5.23 0.00	51.25 5.69 0.00	55.33 6.32 0.00	62.28 7.74 0.00	74.51 7.98 -9.95	75.50 8.56 -8.75	89.95 8.95 -18.39	92.09 9.53 -16.39	94.78 10.73 -11.09	107.38 10.93 -18.98	191.61 11.63 -97.52	211.68 12.95 -107.48	317.73 14.65 -196.93	373.42 14.84 -249.41	291.23 14.89 -169.20	192.30 13.19 -82.82	108.29 10.69 -17.19	95.44 10.47 -10.21	90.20 9.94 -16.14	83.92 8.25 -19.13
BROOKLYN_NAVY_YARD 23515	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.33 4.20 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.32 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.14 8.01 0.00	62.92 6.39 0.00

BROOKLYN___ARMY_DRP 323595	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
BROOME_2_LFGE 323671	52.25 1.57 0.00	49.92 1.26 0.00	48.53 1.18 0.00	46.98 1.19 0.00	46.36 1.22 0.00	46.74 1.18 0.00	50.33 1.32 0.00	56.12 1.58 0.00	58.45 1.86 0.00	60.06 1.86 0.00	64.55 1.94 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.62 2.37 0.00	109.11 2.97 0.00	112.56 3.39 0.00	110.47 3.33 0.00	99.66 3.37 0.00	83.46 3.05 0.00	77.61 2.84 0.00	66.43 2.30 0.00	58.74 2.20 0.00
BROOME___LFGE 323600	52.25 1.57 0.00	49.92 1.26 0.00	48.53 1.18 0.00	46.98 1.19 0.00	46.36 1.22 0.00	46.74 1.18 0.00	50.33 1.32 0.00	56.12 1.58 0.00	58.45 1.86 0.00	60.06 1.86 0.00	64.55 1.94 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.62 2.37 0.00	109.11 2.97 0.00	112.56 3.39 0.00	110.47 3.33 0.00	99.66 3.37 0.00	83.46 3.05 0.00	77.61 2.84 0.00	66.43 2.30 0.00	58.74 2.20 0.00
BURROWS___LYONSDAL 23803	48.73 0.40 2.36	47.45 0.39 1.59	46.69 0.38 1.04	45.73 0.32 0.38	45.34 0.32 0.11	45.86 0.46 0.15	49.26 0.74 0.49	54.49 0.87 0.92	56.29 0.90 1.19	57.56 0.64 1.28	61.59 0.69 1.71	65.48 0.73 1.42	71.82 0.95 2.09	76.02 1.08 2.53	80.82 1.40 3.05	89.32 1.82 3.75	103.91 2.76 4.99	136.45 3.05 -24.23	105.39 2.68 4.44	94.27 2.41 4.42	85.38 2.01 -2.96	94.70 1.79 -18.14	76.22 0.71 -11.40	68.93 0.51 -11.89
CAITHNESS_CC_1 323624	63.81 7.04 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.45 7.92 -9.95	75.44 8.50 -8.75	89.86 8.89 -18.36	92.01 9.46 -16.38	94.63 10.58 -11.08	107.12 10.69 -18.96	191.29 11.38 -97.44	211.43 12.77 -107.41	316.54 14.43 -195.97	372.78 14.41 -249.21	290.71 14.57 -169.00	191.89 12.91 -82.70	108.02 10.45 -17.17	95.28 10.32 -10.19	90.13 9.87 -16.14	83.86 8.20 -19.13
CALPINE BETH_PAGE_GT4 24209	63.26 6.49 -6.09	55.66 6.18 -0.83	53.03 5.68 0.00	51.10 5.31 0.00	50.06 4.92 0.00	50.89 5.33 0.00	54.93 5.93 0.00	61.62 7.09 0.00	73.66 7.13 -9.95	74.74 7.80 -8.75	106.01 8.39 -35.01	97.44 8.67 -22.61	97.35 9.78 -14.60	123.19 10.07 -35.66	149.64 10.64 -56.53	178.69 12.23 -75.21	284.24 13.79 -164.30	260.33 13.64 -137.51	178.06 13.61 -57.30	155.24 11.94 -47.01	102.57 9.64 -12.53	105.68 9.42 -21.49	89.24 8.98 -16.14	83.01 7.35 -19.13
CALPINE_BETH_PAGE_GT_4 323586	63.26 6.49 -6.09	55.66 6.18 -0.83	53.03 5.68 0.00	51.10 5.31 0.00	50.06 4.92 0.00	50.89 5.33 0.00	54.93 5.93 0.00	61.62 7.09 0.00	73.66 7.13 -9.95	74.74 7.80 -8.75	106.01 8.39 -35.01	97.44 8.67 -22.61	97.35 9.78 -14.60	123.19 10.07 -35.66	149.64 10.64 -56.53	178.69 12.23 -75.21	284.24 13.79 -164.30	260.33 13.64 -137.51	178.06 13.61 -57.30	155.24 11.94 -47.01	102.57 9.64 -12.53	105.68 9.42 -21.49	89.24 8.98 -16.14	83.01 7.35 -19.13
CALPINE_BP_GT1 23823	63.26 6.49 -6.09	55.66 6.18 -0.83	53.03 5.68 0.00	51.10 5.31 0.00	50.06 4.92 0.00	50.89 5.33 0.00	54.93 5.93 0.00	61.62 7.09 0.00	73.66 7.13 -9.95	74.74 7.80 -8.75	106.01 8.39 -35.01	97.44 8.67 -22.61	97.35 9.78 -14.60	123.19 10.07 -35.66	149.64 10.64 -56.53	178.69 12.23 -75.21	284.24 13.79 -164.30	260.33 13.64 -137.51	178.06 13.61 -57.30	155.24 11.94 -47.01	102.57 9.64 -12.53	105.68 9.42 -21.49	89.24 8.98 -16.14	83.01 7.35 -19.13
CALSPAN___DRP 24200	51.75 1.07 0.00	49.14 0.49 0.00	47.72 0.38 0.00	46.30 0.50 0.00	45.72 0.59 0.00	45.88 0.32 0.00	49.15 0.15 0.00	54.97 0.43 0.00	57.89 1.30 0.00	59.53 1.34 0.00	63.30 0.69 0.00	67.10 0.93 0.00	73.77 0.80 0.00	78.56 1.08 0.00	83.71 1.24 0.00	90.43 -0.82 0.00	105.83 -0.32 0.00	109.83 0.66 0.00	107.58 0.43 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.01 2.24 0.00	65.66 1.54 0.00	58.68 2.15 0.00
CALVERTON___SOLAR 323806	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.56 5.77 0.00	50.46 5.32 0.00	51.35 5.79 0.00	55.43 6.42 0.00	62.33 7.80 0.00	74.62 8.09 -9.95	75.67 8.73 -8.75	90.22 9.21 -18.40	92.36 9.79 -16.40	95.08 11.02 -11.09	107.69 11.23 -18.99	191.93 11.95 -97.51	212.15 13.42 -107.48	318.49 15.18 -197.17	373.95 15.40 -249.39	291.86 15.53 -169.18	192.78 13.67 -82.82	108.61 11.02 -17.19	95.82 10.84 -10.22	90.45 10.20 -16.14	84.09 8.43 -19.13
CANDIGU_WT_PWR 323617	52.35 1.67 0.00	49.87 1.22 0.00	48.39 1.04 0.00	46.89 1.10 0.00	46.31 1.17 0.00	46.61 1.05 0.00	50.14 1.13 0.00	56.01 1.47 0.00	58.68 2.09 0.00	60.29 2.09 0.00	64.49 1.88 0.00	68.22 2.05 0.00	75.15 2.19 0.00	79.95 2.48 0.00	85.10 2.64 0.00	92.53 1.28 0.00	108.26 2.12 0.00	112.12 2.95 0.00	109.83 2.68 0.00	99.56 3.28 0.00	83.86 3.45 0.00	78.21 3.44 0.00	66.69 2.57 0.00	59.19 2.66 0.00
CARR STREET_E_SYR 24060	50.78 0.10 0.00	48.65 0.00 0.00	47.25 -0.09 0.00	45.75 -0.05 0.00	45.09 -0.05 0.00	45.51 -0.05 0.00	49.06 0.05 0.00	54.59 0.05 0.00	56.81 0.23 0.00	58.31 0.12 0.00	62.67 0.06 0.00	66.17 0.00 0.00	72.75 -0.22 0.00	77.39 -0.08 0.00	82.38 -0.08 0.00	90.88 -0.36 0.00	105.82 -0.32 0.00	112.95 -0.11 -3.89	106.93 -0.21 0.00	96.19 -0.10 0.00	80.56 0.16 0.00	77.50 0.15 -2.58	65.87 0.13 -1.62	58.68 0.45 -1.69
CARTHAGE___PAPER 23857	45.24 -0.35 5.09	44.93 -0.29 3.43	44.78 -0.33 2.24	44.60 -0.37 0.82	44.53 -0.36 0.24	45.05 -0.18 0.33	48.05 0.10 1.05	52.56 0.00 1.98	53.90 -0.11 2.58	55.31 -0.12 2.76	58.54 -0.37 3.70	62.91 -0.20 3.06	68.30 -0.15 4.52	72.08 0.08 5.47	76.14 0.25 6.57	83.88 0.73 8.09	97.06 1.69 10.77	147.97 2.18 -36.62	100.33 2.03 8.85	89.30 1.82 8.81	86.70 1.52 -4.78	105.42 1.42 -29.23	82.48 0.00 -18.36	75.47 -0.23 -19.15
CASSADAGA_WT_PWR 323784	53.62 2.94 0.00	50.89 2.24 0.00	49.34 1.99 0.00	47.85 2.06 0.00	47.26 2.12 0.00	47.52 1.96 0.00	51.02 2.01 0.00	57.37 2.83 0.00	60.49 3.90 0.00	62.27 4.07 0.00	66.37 3.76 0.00	69.87 3.70 0.00	76.83 3.86 0.00	81.81 4.34 0.00	86.92 4.45 0.00	93.80 2.55 0.00	109.75 3.61 0.00	113.76 4.58 0.00	111.55 4.39 0.00	102.26 5.97 0.00	86.51 6.11 0.00	80.45 5.68 0.00	67.84 3.72 0.00	59.93 3.39 0.00
CE_DUNWOOD___DRP 24194	55.65 4.97 0.00	53.37 4.72 0.00	51.75 4.40 0.00	49.96 4.17 0.00	49.11 3.97 0.00	49.84 4.28 0.00	53.67 4.66 0.00	59.83 5.29 0.00	62.13 5.55 0.00	64.36 6.17 0.00	69.62 7.01 0.00	73.51 7.34 0.00	81.82 8.32 -0.54	86.60 8.60 -0.53	92.04 9.07 -0.50	103.76 10.49 -2.02	120.67 11.78 -2.75	121.74 11.57 -1.00	119.38 11.47 -0.76	106.55 10.01 -0.25	88.36 7.96 0.00	82.54 7.78 0.00	71.43 7.31 0.00	62.47 5.93 0.00

CE_MILLWOOD___DRP 24193	55.50 4.82 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.87 4.07 0.00	48.97 3.83 0.00	49.71 4.15 0.00	53.47 4.46 0.00	59.66 5.12 0.00	61.90 5.32 0.00	64.13 5.94 0.00	69.37 6.76 0.00	73.32 7.15 0.00	81.53 8.03 -0.54	86.37 8.37 -0.53	91.79 8.83 -0.50	103.51 10.22 -2.04	120.34 11.47 -2.73	121.41 11.25 -1.00	119.05 11.14 -0.75	106.26 9.72 -0.25	88.20 7.80 0.00	82.32 7.55 0.00	71.24 7.12 0.00	62.31 5.77 0.00
CE_NYC2_DRP 24202	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.75 6.17 0.00	65.17 6.98 0.00	70.52 7.89 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	120.99 12.10 -2.76	121.74 11.57 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.76 8.36 0.00	83.29 8.52 0.00	72.40 8.27 -0.01	63.27 6.72 -0.01
CE_NYC_DRP 24195	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.43 4.29 0.00	50.25 4.69 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.75 6.17 0.00	65.12 6.92 0.00	70.51 7.89 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.94 9.97 -0.50	104.74 11.50 -2.00	121.63 12.73 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.32 10.78 -0.25	89.01 8.61 0.00	83.36 8.59 0.00	72.27 8.14 0.00	63.09 6.56 0.00
CHAFFEE___LFGE 323603	52.00 1.32 0.00	49.38 0.73 0.00	47.92 0.57 0.00	46.48 0.69 0.00	45.90 0.77 0.00	46.11 0.55 0.00	49.45 0.44 0.00	55.36 0.82 0.00	58.34 1.76 0.00	60.06 1.86 0.00	63.86 1.25 0.00	67.76 1.59 0.00	74.51 1.53 0.00	79.26 1.78 0.00	84.44 1.98 0.00	91.25 0.00 0.00	106.78 0.64 0.00	110.81 1.64 0.00	108.54 1.39 0.00	98.89 2.60 0.00	83.54 3.13 0.00	77.68 2.91 0.00	66.17 2.05 0.00	59.08 2.55 0.00
CHATEAUG_WT_PWR 323614	25.46 -1.82 23.39	31.21 -1.65 15.79	35.54 -1.52 10.29	40.60 -1.42 3.78	42.62 -1.40 1.12	42.70 -1.37 1.50	42.80 -1.37 4.84	44.07 -1.36 9.10	43.27 -1.47 11.84	43.97 -1.51 12.71	43.91 -1.69 17.01	50.30 -1.78 14.09	50.29 -1.90 20.78	50.39 -1.93 25.14	50.17 -2.06 30.24	51.85 -2.19 37.21	54.17 -2.44 49.53	65.60 -2.40 41.17	65.20 -2.36 39.59	54.47 -2.40 39.42	75.26 -2.25 2.89	62.42 -2.62 9.73	55.06 -2.95 6.11	46.94 -3.22 6.37
CHAT_HIGH_FALL_HYD 323578	25.87 -1.87 22.93	31.47 -1.70 15.48	35.65 -1.61 10.09	40.58 -1.51 3.70	42.55 -1.49 1.10	42.68 -1.41 1.47	42.84 -1.42 4.74	44.14 -1.47 8.92	43.39 -1.58 11.61	44.04 -1.69 12.46	44.06 -1.88 16.67	50.44 -1.92 13.81	50.55 -2.04 20.37	50.65 -2.17 24.65	50.51 -2.31 29.64	52.40 -2.37 36.47	55.04 -2.55 48.55	62.93 -2.40 43.83	65.97 -2.36 38.82	55.23 -2.40 38.65	73.55 -2.17 4.68	60.19 -2.62 11.96	53.53 -3.08 7.51	45.48 -3.22 7.84
CHAUTAUQUA___LFGE 323629	52.91 2.23 0.00	50.26 1.60 0.00	48.77 1.42 0.00	47.30 1.51 0.00	46.72 1.58 0.00	46.97 1.41 0.00	50.38 1.37 0.00	56.50 1.96 0.00	59.47 2.88 0.00	61.22 3.02 0.00	65.24 2.63 0.00	68.89 2.71 0.00	75.81 2.84 0.00	80.72 3.25 0.00	85.85 3.38 0.00	92.80 1.55 0.00	108.47 2.33 0.00	112.56 3.39 0.00	110.36 3.21 0.00	100.72 4.43 0.00	85.15 4.74 0.00	79.10 4.33 0.00	67.07 2.95 0.00	59.59 3.05 0.00
CH_MIDHUDSON___DRP 24192	55.14 4.46 0.00	52.94 4.28 0.00	51.37 4.02 0.00	49.68 3.89 0.00	48.84 3.70 0.00	49.43 3.87 0.00	53.22 4.22 0.00	59.28 4.74 0.00	61.50 4.92 0.00	63.66 5.47 0.00	68.87 6.26 0.00	72.78 6.62 0.00	80.83 7.45 -0.42	85.62 7.75 -0.41	91.10 8.25 -0.39	102.18 9.58 -1.35	119.19 10.93 -2.12	120.76 10.81 -0.79	118.35 10.61 -0.60	105.73 9.24 -0.20	87.88 7.48 0.00	81.95 7.18 0.00	70.79 6.67 0.00	61.97 5.43 0.00
CH_MISC_IPPS 23765	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00
CH_RES_BVR_FALLS 23983	63.24 -0.35 -12.91	57.08 -0.29 -8.71	52.75 -0.28 -5.68	47.60 -0.27 -2.08	45.53 -0.22 -0.62	46.12 -0.27 -0.83	51.43 -0.24 -2.67	59.24 -0.33 -5.02	62.84 -0.28 -6.54	64.86 -0.35 -7.02	71.62 -0.37 -9.39	73.55 -0.39 -7.77	84.00 -0.44 -11.47	90.88 -0.46 -13.88	98.66 -0.49 -16.69	111.24 -0.54 -20.54	132.85 -0.63 -27.34	123.07 -0.65 -14.56	127.81 -0.74 -21.40	116.82 -0.77 -21.31	78.80 -1.61 0.00	69.94 -1.80 3.03	60.42 -1.79 1.90	52.80 -1.75 1.99
CH_RES_NIAGARA 23895	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.39 -1.62 0.00	52.68 -1.85 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.36 -2.25 0.00	63.99 -2.18 0.00	70.27 -2.70 0.00	74.83 -2.63 0.00	79.74 -2.72 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.48 -4.69 0.00	102.33 -4.82 0.00	93.30 -2.99 0.00	79.11 -1.29 0.00	73.50 -1.27 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
CH_RES_SYRACUSE 23985	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
CLINTON_WT_PWR 323605	25.46 -1.82 23.39	31.21 -1.65 15.79	35.54 -1.52 10.29	40.60 -1.42 3.78	42.62 -1.40 1.12	42.70 -1.37 1.50	42.80 -1.37 4.84	44.07 -1.36 9.10	43.27 -1.47 11.84	43.97 -1.51 12.71	43.91 -1.69 17.01	50.30 -1.78 14.09	50.29 -1.90 20.78	50.39 -1.93 25.14	50.17 -2.06 30.24	51.85 -2.19 37.21	54.17 -2.44 49.53	65.60 -2.40 41.17	65.20 -2.36 39.59	54.47 -2.40 39.42	75.26 -2.25 2.89	62.42 -2.62 9.73	55.06 -2.95 6.11	46.94 -3.22 6.37
CLINTON___LFGE 323618	25.94 -1.47 23.27	31.53 -1.41 15.71	35.78 -1.33 10.24	40.84 -1.19 3.76	42.85 -1.17 1.11	43.02 -1.05 1.49	43.22 -0.98 4.81	44.50 -0.98 9.06	43.72 -1.08 11.78	44.50 -1.05 12.65	44.44 -1.25 16.92	51.03 -1.13 14.01	51.20 -1.09 20.67	51.21 -1.24 25.01	50.98 -1.40 30.08	52.95 -1.28 37.02	55.48 -1.38 49.27	66.32 -0.98 41.87	66.80 -0.97 39.39	55.82 -1.25 39.22	75.76 -1.29 3.36	62.59 -1.87 10.31	55.08 -2.57 6.48	46.95 -2.83 6.76
COLONIE_LFGE___ 323577	55.35 3.85 -0.82	52.86 3.65 -0.55	51.40 3.70 -0.36	49.59 3.66 -0.13	48.83 3.65 -0.04	49.39 3.78 -0.05	53.34 4.16 -0.17	58.95 4.09 -0.32	60.96 3.96 -0.41	62.89 4.25 -0.45	67.72 4.51 -0.60	71.56 4.90 -0.49	78.33 5.18 -0.18	83.31 5.50 -0.34	89.03 6.02 -0.55	98.08 7.12 0.29	113.38 8.28 1.04	117.18 8.41 0.39	115.76 8.36 -0.25	104.48 7.31 -0.88	86.68 6.28 0.00	80.53 5.76 0.00	69.19 5.06 0.00	61.06 4.52 0.00

COPENHAGEN_WT_PWR 323753	46.68 -0.05 3.95	45.94 -0.05 2.67	45.56 -0.05 1.74	45.02 -0.14 0.64	44.81 -0.14 0.19	45.35 0.05 0.25	48.58 0.39 0.82	53.38 0.38 1.54	54.87 0.28 2.00	56.28 0.23 2.15	59.74 0.00 2.87	63.99 0.20 2.38	69.82 0.37 3.51	73.92 0.70 4.25	78.18 0.82 5.11	86.33 1.37 6.28	100.22 2.44 8.37	141.09 3.05 -28.87	103.16 2.89 6.88	92.03 2.60 6.85	86.49 2.33 -3.76	99.85 2.09 -22.99	79.14 0.58 -14.44	71.88 0.28 -15.06
CORNELL____ 23752	52.30 1.62 0.00	50.06 1.41 0.00	48.63 1.28 0.00	47.03 1.24 0.00	46.40 1.26 0.00	46.88 1.32 0.00	50.58 1.57 0.00	56.33 1.80 0.00	58.62 2.03 0.00	60.11 1.92 0.00	64.55 1.94 0.00	68.28 2.12 0.00	75.30 2.33 0.00	80.02 2.55 0.00	85.18 2.72 0.00	93.90 2.65 0.00	109.85 3.71 0.00	116.07 4.58 -2.31	111.65 4.50 0.00	100.52 4.23 0.00	84.18 3.78 0.00	78.21 3.44 0.00	66.75 2.63 0.00	58.97 2.43 0.00
COXSACKIE___GT 23611	53.72 3.04 0.00	51.57 2.92 0.00	50.61 3.26 0.00	49.09 3.30 0.00	48.52 3.39 0.00	48.88 3.32 0.00	52.54 3.53 0.00	58.03 3.49 0.00	59.30 2.72 0.00	61.16 2.97 0.00	65.68 3.07 0.00	69.54 3.37 0.00	76.32 3.36 0.00	81.19 3.72 0.00	86.59 4.12 0.00	96.45 5.20 0.00	113.25 7.11 0.00	117.03 7.86 0.00	114.97 7.82 0.00	103.02 6.74 0.00	86.27 5.87 0.00	80.08 5.31 0.00	68.48 4.36 0.00	60.33 3.79 0.00
CPV_VALLEY___CC1 323721	54.17 3.49 0.00	51.96 3.31 0.00	50.42 3.08 0.00	48.77 2.97 0.00	47.98 2.85 0.00	48.57 3.01 0.00	52.29 3.28 0.00	58.25 3.71 0.00	60.49 3.90 0.00	62.56 4.37 0.00	67.55 4.94 0.00	71.39 5.23 0.00	79.21 5.84 -0.41	83.92 6.05 -0.40	89.28 6.44 -0.38	99.64 7.39 -1.00	116.60 8.38 -2.08	118.12 8.19 -0.76	115.86 8.14 -0.57	103.60 7.13 -0.19	86.11 5.71 0.00	80.30 5.53 0.00	69.31 5.19 0.00	60.78 4.24 0.00
CPV_VALLEY___CC2 323722	54.17 3.49 0.00	51.96 3.31 0.00	50.42 3.08 0.00	48.77 2.97 0.00	47.98 2.85 0.00	48.57 3.01 0.00	52.29 3.28 0.00	58.25 3.71 0.00	60.49 3.90 0.00	62.56 4.37 0.00	67.55 4.94 0.00	71.39 5.23 0.00	79.21 5.84 0.00	83.92 6.05 0.00	89.28 6.44 -0.38	99.64 7.39 -1.00	116.60 8.38 -2.08	118.12 8.19 -0.76	115.86 8.14 -0.57	103.60 7.13 -0.19	86.11 5.71 0.00	80.30 5.53 0.00	69.31 5.19 0.00	60.78 4.24 0.00
CRESCENT___HYD 24018	55.35 3.85 -0.82	52.86 3.65 -0.55	51.40 3.70 -0.36	49.59 3.66 -0.13	48.83 3.65 -0.04	49.39 3.78 -0.05	53.34 4.16 -0.17	58.95 4.09 -0.32	60.96 3.96 -0.41	62.89 4.25 -0.45	67.72 4.51 -0.60	71.56 4.90 -0.49	78.33 5.18 -0.18	83.31 5.50 -0.34	89.03 6.02 -0.55	98.08 7.12 0.29	113.38 8.28 1.04	117.18 8.41 0.39	115.76 8.36 -0.25	104.48 7.31 -0.88	86.68 6.28 0.00	80.53 5.76 0.00	69.19 5.06 0.00	61.06 4.52 0.00
CRICKET___VALLEY_CC1 323756	54.48 3.80 0.00	52.30 3.65 0.00	50.80 3.45 0.00	49.18 3.39 0.00	48.39 3.25 0.00	49.02 3.46 0.00	52.68 3.68 0.00	58.68 4.14 0.00	60.77 4.19 0.00	62.79 4.60 0.00	67.80 5.19 0.00	71.73 5.56 0.00	73.94 6.13 5.15	78.75 6.35 5.07	84.36 6.68 4.78	84.28 7.85 14.82	88.62 8.71 26.23	108.80 8.52 8.89	108.88 8.46 6.73	101.38 7.31 2.22	86.44 6.03 0.00	80.53 5.76 0.00	69.64 5.52 0.00	61.17 4.64 0.00
CRICKET___VALLEY_CC2 323757	54.48 3.80 0.00	52.30 3.65 0.00	50.80 3.45 0.00	49.18 3.39 0.00	48.39 3.25 0.00	49.02 3.46 0.00	52.68 3.68 0.00	58.68 4.14 0.00	60.77 4.19 0.00	62.79 4.60 0.00	67.80 5.19 0.00	71.73 5.56 0.00	73.94 6.13 5.15	78.75 6.35 5.07	84.36 6.68 4.78	84.28 7.85 14.82	88.62 8.71 26.23	108.80 8.52 8.89	108.88 8.46 6.73	101.38 7.31 2.22	86.44 6.03 0.00	80.53 5.76 0.00	69.64 5.52 0.00	61.17 4.64 0.00
CRICKET___VALLEY_CC3 323758	54.48 3.80 0.00	52.30 3.65 0.00	50.80 3.45 0.00	49.18 3.39 0.00	48.39 3.25 0.00	49.02 3.46 0.00	52.68 3.68 0.00	58.68 4.14 0.00	60.77 4.19 0.00	62.79 4.60 0.00	67.80 5.19 0.00	71.73 5.56 0.00	73.94 6.13 5.15	78.75 6.35 5.07	84.36 6.68 4.78	84.28 7.85 14.82	88.62 8.71 26.23	108.80 8.52 8.89	108.88 8.46 6.73	101.38 7.31 2.22	86.44 6.03 0.00	80.53 5.76 0.00	69.64 5.52 0.00	61.17 4.64 0.00
CRUCIBLE_METL_DRP 24180	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
DAHOWA___HYDRO 323763	56.90 5.32 -0.90	54.23 4.97 -0.61	52.67 4.92 -0.40	50.79 4.85 -0.15	50.06 4.88 -0.04	50.67 5.06 -0.06	54.83 5.63 -0.19	59.96 5.07 -0.35	62.14 5.09 -0.46	64.15 5.47 -0.49	68.78 5.51 -0.66	72.67 5.96 -0.54	79.71 6.42 -0.32	84.78 6.82 -0.50	90.69 7.50 -0.72	100.24 8.95 -0.05	116.13 10.51 0.52	119.89 10.92 0.19	118.75 11.14 -0.46	107.04 9.72 -1.03	88.76 8.36 0.00	82.47 7.70 0.00	70.59 6.47 0.00	62.31 5.77 0.00
DANC___LFGE 323619	47.89 -0.15 2.64	46.68 -0.19 1.78	45.95 -0.24 1.16	45.14 -0.23 0.43	44.79 -0.22 0.13	45.25 -0.14 0.17	48.56 0.10 0.55	53.56 0.05 1.03	55.30 0.06 1.34	56.70 -0.06 1.43	60.44 -0.25 1.92	64.45 -0.13 1.59	70.62 0.00 2.34	74.87 0.23 2.84	79.30 0.25 3.41	87.51 0.46 4.20	101.61 1.06 5.59	130.62 1.53 -19.92	103.92 1.39 4.62	93.04 1.35 4.60	84.35 1.37 -2.58	91.73 1.19 -15.77	74.29 0.26 -9.91	67.04 0.17 -10.33
DANSKAMMER___1 23586	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00
DANSKAMMER___2 23589	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00
DANSKAMMER___3 23590	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00

DANSKAMMER___4 23591	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00
DANSKAMMER___DIESEL 23592	55.44 4.76 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.91 4.12 0.00	49.06 3.92 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.25 7.08 0.00	81.29 7.88 -0.44	86.20 8.29 -0.43	91.86 8.99 -0.41	103.03 10.40 -1.38	120.37 11.99 -2.24	121.89 11.90 -0.83	119.46 11.68 -0.63	106.60 10.11 -0.21	88.61 8.21 0.00	82.54 7.78 0.00	71.24 7.12 0.00	62.31 5.77 0.00
DASHVILLE___HYD 23610	54.64 3.96 0.00	52.45 3.80 0.00	50.85 3.50 0.00	49.18 3.39 0.00	48.34 3.21 0.00	48.88 3.32 0.00	52.63 3.63 0.00	58.68 4.14 0.00	60.83 4.25 0.00	62.91 4.71 0.00	68.05 5.44 0.00	71.99 5.82 0.00	79.81 6.57 -0.27	84.56 6.82 -0.27	90.05 7.34 -0.25	100.62 8.57 -0.80	117.29 9.76 -1.39	119.28 9.61 -0.51	116.96 9.43 -0.38	104.50 8.09 -0.13	86.91 6.51 0.00	81.12 6.35 0.00	70.09 5.96 0.00	61.34 4.80 0.00
DELAWARE___LFGE 323621	53.06 2.38 0.00	50.89 2.24 0.00	49.53 2.18 0.00	47.99 2.20 0.00	47.26 2.12 0.00	47.70 2.14 0.00	51.31 2.30 0.00	57.15 2.62 0.00	59.36 2.77 0.00	61.16 2.97 0.00	65.93 3.32 0.00	69.61 3.44 0.00	76.90 3.94 0.00	81.57 4.10 0.00	86.75 4.29 0.00	95.99 4.74 0.00	111.55 5.41 0.00	114.73 5.56 0.00	112.82 5.68 0.00	101.48 5.20 0.00	84.66 4.26 0.00	78.88 4.11 0.00	67.65 3.52 0.00	59.48 2.94 0.00
DOGLEVILLE___HYD 23807	53.39 1.17 -1.54	50.81 1.12 -1.04	49.21 1.18 -0.68	47.19 1.15 -0.25	46.38 1.17 -0.07	46.84 1.18 -0.10	50.65 1.32 -0.32	56.61 1.47 -0.60	58.89 1.53 -0.78	60.66 1.63 -0.84	65.55 1.82 -1.12	69.02 1.92 -0.93	76.52 2.19 -1.37	81.45 2.32 -1.66	86.85 2.39 -1.99	96.43 2.73 -2.45	112.70 3.29 -3.26	118.68 3.39 -6.12	112.12 3.11 -1.86	100.84 2.69 -1.86	82.49 2.09 0.00	78.75 1.94 -2.04	66.81 1.41 -1.28	59.11 1.24 -1.33
DUNKIRK___1 23563	52.81 2.13 0.00	50.16 1.51 0.00	48.67 1.32 0.00	47.21 1.42 0.00	46.62 1.49 0.00	46.83 1.27 0.00	50.28 1.27 0.00	56.33 1.80 0.00	59.36 2.77 0.00	61.05 2.85 0.00	65.05 2.44 0.00	68.75 2.58 0.00	75.59 2.62 0.00	80.49 3.02 0.00	85.68 3.21 0.00	92.62 1.37 0.00	108.26 2.12 0.00	112.34 3.17 0.00	110.15 3.00 0.00	100.42 4.14 0.00	84.90 4.50 0.00	78.88 4.11 0.00	67.01 2.89 0.00	59.53 2.99 0.00
DUNKIRK___2 23564	52.81 2.13 0.00	50.16 1.51 0.00	48.67 1.32 0.00	47.21 1.42 0.00	46.62 1.49 0.00	46.83 1.27 0.00	50.28 1.27 0.00	56.33 1.80 0.00	59.36 2.77 0.00	61.05 2.85 0.00	65.05 2.44 0.00	68.75 2.58 0.00	75.59 2.62 0.00	80.49 3.02 0.00	85.68 3.21 0.00	92.62 1.37 0.00	108.26 2.12 0.00	112.34 3.17 0.00	110.15 3.00 0.00	100.42 4.14 0.00	84.90 4.50 0.00	78.88 4.11 0.00	67.01 2.89 0.00	59.53 2.99 0.00
DUNKIRK___3 23565	52.40 1.72 0.00	49.72 1.07 0.00	48.29 0.95 0.00	46.85 1.05 0.00	46.27 1.13 0.00	46.47 0.91 0.00	49.84 0.83 0.00	55.79 1.26 0.00	58.73 2.15 0.00	60.46 2.27 0.00	64.36 1.75 0.00	68.09 1.92 0.00	74.94 1.97 0.00	79.79 2.32 0.00	84.86 2.39 0.00	91.80 0.55 0.00	107.42 1.28 0.00	111.35 2.18 0.00	109.18 2.03 0.00	99.46 3.17 0.00	84.02 3.62 0.00	78.14 3.37 0.00	66.49 2.37 0.00	59.19 2.66 0.00
DUNKIRK___4 23566	52.40 1.72 0.00	49.72 1.07 0.00	48.29 0.95 0.00	46.85 1.05 0.00	46.27 1.13 0.00	46.47 0.91 0.00	49.84 0.83 0.00	55.79 1.26 0.00	58.73 2.15 0.00	60.46 2.27 0.00	64.36 1.75 0.00	68.09 1.92 0.00	74.94 1.97 0.00	79.79 2.32 0.00	84.86 2.39 0.00	91.80 0.55 0.00	107.42 1.28 0.00	111.35 2.18 0.00	109.18 2.03 0.00	99.46 3.17 0.00	84.02 3.62 0.00	78.14 3.37 0.00	66.49 2.37 0.00	59.19 2.66 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	55.80 5.12 0.00	53.52 4.86 0.00	51.89 4.55 0.00	50.09 4.30 0.00	49.20 4.06 0.00	49.98 4.42 0.00	53.81 4.81 0.00	59.99 5.45 0.00	62.30 5.71 0.00	64.60 6.40 0.00	69.93 7.32 0.00	73.77 7.61 0.00	82.04 8.53 -0.54	86.91 8.91 -0.53	92.36 9.40 -0.50	104.10 10.85 -2.00	120.99 12.10 -2.76	122.07 11.90 -1.00	119.70 11.79 -0.76	106.85 10.31 -0.25	88.69 8.28 0.00	82.85 8.08 0.00	71.68 7.56 0.00	62.64 6.11 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	54.99 4.31 0.00	52.79 4.13 0.00	51.18 3.83 0.00	49.50 3.71 0.00	48.66 3.52 0.00	49.25 3.69 0.00	53.03 4.02 0.00	59.12 4.58 0.00	61.34 4.75 0.00	63.49 5.30 0.00	68.68 6.07 0.00	72.58 6.42 0.00	80.62 7.23 -0.43	85.41 7.51 -0.42	90.86 8.00 -0.40	101.82 9.31 -1.26	118.95 10.61 -2.20	120.46 10.48 -0.81	118.15 10.39 -0.61	105.44 8.96 -0.20	87.64 7.24 0.00	81.72 6.95 0.00	70.59 6.47 0.00	61.80 5.26 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.31 5.62 -0.01	54.21 5.54 -0.01	52.47 5.12 -0.01	50.65 4.85 -0.01	49.79 4.65 -0.01	50.58 5.01 -0.01	54.41 5.39 -0.01	60.38 5.84 0.00	62.46 5.88 0.01	64.88 6.69 0.01	70.25 7.64 -0.01	74.10 7.94 0.01	82.47 8.97 -0.53	87.05 9.06 -0.53	92.36 9.40 -0.49	104.18 10.94 -1.99	120.46 11.57 -2.75	121.19 11.02 -1.00	119.04 11.14 -0.75	106.45 9.92 -0.24	88.43 8.04 0.01	83.14 8.37 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
EAST HAMPTON___GT 23717	65.89 9.12 -6.09	58.24 8.75 -0.83	55.40 8.05 0.00	53.21 7.42 0.00	52.04 6.91 0.00	52.90 7.34 0.00	57.09 8.08 0.00	64.30 9.76 0.00	76.94 10.41 -9.95	78.29 11.35 -8.75	93.36 12.34 -18.42	95.94 13.37 -16.40	99.09 15.03 -11.09	112.20 15.72 -19.01	196.80 16.73 -97.60	217.51 18.70 -107.56	325.63 21.54 -197.95	380.74 21.95 -249.63	298.85 22.29 -169.42	198.41 19.17 -82.95	112.98 15.36 -17.21	99.66 14.66 -10.23	93.53 13.27 -16.14	86.69 11.03 -19.13
EAST RIVER___6 23660	56.35 5.67 0.00	54.10 5.45 0.00	52.36 5.02 0.00	50.51 4.72 0.00	49.43 4.29 0.00	50.30 4.74 0.00	53.95 4.95 0.00	60.38 5.84 0.00	62.92 6.34 0.00	65.47 7.27 0.00	70.83 8.20 -0.02	74.57 8.40 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.94 9.97 -0.50	105.02 11.78 -2.00	121.95 13.05 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.04 10.50 -0.25	88.44 8.04 0.00	83.44 8.67 0.00	72.52 8.40 0.00	63.32 6.78 0.00
EAST RIVER___7 23524	56.35 5.67 0.00	54.10 5.45 0.00	52.36 5.02 0.00	50.51 4.72 0.00	49.43 4.29 0.00	50.30 4.74 0.00	53.95 4.95 0.00	60.38 5.84 0.00	62.92 6.34 0.00	65.47 7.27 0.00	70.83 8.20 -0.02	74.57 8.40 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.94 9.97 -0.50	105.02 11.78 -2.00	121.95 13.05 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.04 10.50 -0.25	88.44 8.04 0.00	83.44 8.67 0.00	72.52 8.40 0.00	63.32 6.78 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	55.65 4.97 0.00	53.37 4.72 0.00	51.75 4.40 0.00	49.96 4.17 0.00	49.11 3.97 0.00	49.84 4.28 0.00	53.67 4.66 0.00	59.83 5.29 0.00	62.13 5.55 0.00	64.36 6.17 0.00	69.62 7.01 0.00	73.51 7.34 0.00	81.82 8.32 -0.54	86.60 8.60 -0.53	92.04 9.07 -0.50	103.76 10.49 -2.02	120.67 11.78 -2.75	121.74 11.57 -1.00	119.38 11.47 -0.76	106.55 10.01 -0.25	88.36 7.96 0.00	82.54 7.78 0.00	71.43 7.31 0.00	62.47 5.93 0.00
EAST_HAMPTON___DIESEL 23722	65.94 9.18 -6.09	58.24 8.75 -0.83	55.40 8.05 0.00	53.26 7.47 0.00	52.04 6.91 0.00	52.94 7.38 0.00	57.09 8.08 0.00	64.35 9.81 0.00	77.00 10.47 -9.95	78.29 11.35 -8.75	93.43 12.40 -18.42	95.94 13.37 -16.40	99.09 15.03 -11.09	112.20 15.72 -19.01	196.80 16.73 -97.60	217.51 18.70 -107.56	325.63 21.54 -197.95	380.74 21.95 -249.62	298.74 22.18 -169.41	198.40 19.17 -82.95	112.98 15.36 -17.21	99.66 14.66 -10.23	93.53 13.27 -16.14	86.69 11.03 -19.13
EAST_RIVER___1 323558	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.43 4.29 0.00	50.25 4.69 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.75 6.17 0.00	65.12 6.92 0.00	70.51 7.89 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.94 9.97 -0.50	104.74 11.50 -2.00	121.63 12.73 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.32 10.78 -0.25	89.01 8.61 0.00	83.36 8.59 0.00	72.27 8.14 0.00	63.09 6.56 0.00
EAST_RIVER___2 323559	56.35 5.67 0.00	54.10 5.45 0.00	52.36 5.02 0.00	50.51 4.72 0.00	49.43 4.29 0.00	50.30 4.74 0.00	53.95 4.95 0.00	60.38 5.84 0.00	62.92 6.34 0.00	65.47 7.27 0.00	70.83 8.20 -0.02	74.57 8.40 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.94 9.97 -0.50	105.02 11.78 -2.00	121.95 13.05 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.04 10.50 -0.25	88.44 8.04 0.00	83.44 8.67 0.00	72.52 8.40 0.00	63.32 6.78 0.00
EAST___DELAWARE_HYD 23607	54.13 3.45 0.00	51.91 3.26 0.00	50.33 2.98 0.00	48.68 2.89 0.00	47.84 2.71 0.00	48.39 2.83 0.00	52.15 3.14 0.00	58.19 3.65 0.00	60.43 3.85 0.00	62.33 4.13 0.00	67.43 4.82 0.00	71.33 5.16 0.00	79.19 5.91 -0.32	83.98 6.20 -0.31	89.36 6.60 -0.30	99.85 7.67 -0.93	116.57 8.80 -1.63	118.50 8.74 -0.60	116.28 8.68 -0.45	104.04 7.60 -0.15	86.59 6.19 0.00	80.67 5.91 0.00	69.44 5.32 0.00	60.78 4.24 0.00
ELEC_TRO_TEK 24086	62.75 5.98 -6.09	55.22 5.74 -0.83	52.65 5.30 0.00	50.74 4.95 0.00	49.74 4.61 0.00	50.57 5.01 0.00	54.49 5.49 0.00	61.08 6.54 0.00	73.21 6.67 -9.95	74.27 7.33 -8.74	129.07 8.20 -58.26	106.01 8.54 -31.30	102.04 9.56 -19.52	146.21 9.76 -58.99	140.54 10.31 -47.77	171.14 11.78 -68.12	262.48 13.27 -143.08	235.85 13.09 -113.59	153.49 12.96 -33.38	167.16 11.55 -59.33	105.58 9.32 -15.85	122.49 9.12 -38.60	88.93 8.65 -16.16	82.73 7.07 -19.13
ELLENBURG_WT_PWR 323604	25.46 -1.82 23.39	31.21 -1.65 15.79	35.54 -1.52 10.29	40.60 -1.42 3.78	42.62 -1.40 1.12	42.70 -1.37 1.50	42.80 -1.37 4.84	44.07 -1.36 9.10	43.27 -1.47 11.84	43.97 -1.51 12.71	43.91 -1.69 17.01	50.30 -1.78 14.09	50.29 -1.90 20.78	50.39 -1.93 25.14	50.17 -2.06 30.24	51.85 -2.19 37.21	54.17 -2.44 49.53	65.60 -2.40 41.17	65.20 -2.36 39.59	54.47 -2.40 39.42	75.26 -2.25 2.89	62.42 -2.62 9.73	55.06 -2.95 6.11	46.94 -3.22 6.37
ELM_ST_23_KV_LD_REV_LBMP_A 345012	51.39 0.71 0.00	48.85 0.20 0.00	47.44 0.09 0.00	46.02 0.23 0.00	45.45 0.32 0.00	45.61 0.05 0.00	48.86 -0.15 0.00	54.54 0.00 0.00	57.38 0.79 0.00	59.01 0.81 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.11 0.15 0.00	77.86 0.39 0.00	82.88 0.41 0.00	89.61 -1.64 0.00	104.87 -1.27 0.00	108.74 -0.43 0.00	106.51 -0.64 0.00	97.05 0.77 0.00	82.09 1.69 0.00	76.26 1.49 0.00	65.08 0.96 0.00	58.23 1.69 0.00
EMPIRE_CC_1 323656	53.26 2.58 0.00	51.13 2.48 0.00	49.90 2.56 0.00	48.35 2.56 0.00	47.66 2.53 0.00	48.20 2.64 0.00	51.75 2.74 0.00	57.21 2.67 0.00	59.07 2.49 0.00	60.87 2.68 0.00	65.61 3.01 0.00	69.41 3.24 0.00	75.55 3.43 0.85	80.20 3.57 0.83	85.39 3.71 0.78	93.35 4.47 2.36	106.83 4.99 4.30	112.77 5.02 1.42	111.00 4.93 1.08	100.36 4.43 0.36	84.18 3.78 0.00	78.36 3.59 0.00	67.58 3.46 0.00	59.59 3.05 0.00
EMPIRE_CC_2 323658	53.26 2.58 0.00	51.13 2.48 0.00	49.90 2.56 0.00	48.35 2.56 0.00	47.66 2.53 0.00	48.20 2.64 0.00	51.75 2.74 0.00	57.21 2.67 0.00	59.07 2.49 0.00	60.87 2.68 0.00	65.61 3.01 0.00	69.41 3.24 0.00	75.55 3.43 0.85	80.20 3.57 0.83	85.39 3.71 0.78	93.35 4.47 2.36	106.83 4.99 4.30	112.77 5.02 1.42	111.00 4.93 1.08	100.36 4.43 0.36	84.18 3.78 0.00	78.36 3.59 0.00	67.58 3.46 0.00	59.59 3.05 0.00
ERIE_WT_PWR 323693	51.75 1.07 0.00	49.19 0.54 0.00	47.72 0.38 0.00	46.34 0.55 0.00	45.72 0.59 0.00	45.92 0.36 0.00	49.20 0.20 0.00	55.03 0.49 0.00	57.94 1.36 0.00	59.59 1.39 0.00	63.36 0.75 0.00	67.17 0.99 0.00	73.85 0.88 0.00	78.64 1.16 0.00	83.71 1.24 0.00	90.52 -0.73 0.00	105.93 -0.21 0.00	109.94 0.77 0.00	107.69 0.54 0.00	98.11 1.82 0.00	82.90 2.50 0.00	77.09 2.32 0.00	65.72 1.60 0.00	58.74 2.20 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	52.25 1.57 0.00	50.01 1.36 0.00	48.58 1.23 0.00	46.98 1.19 0.00	46.36 1.22 0.00	46.83 1.27 0.00	50.53 1.52 0.00	56.28 1.74 0.00	58.56 1.98 0.00	60.06 1.86 0.00	64.49 1.88 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.71 2.46 0.00	109.64 3.50 0.00	115.88 4.37 -2.34	111.44 4.29 0.00	100.33 4.04 0.00	84.02 3.62 0.00	78.06 3.29 0.00	66.62 2.50 0.00	58.86 2.32 0.00
E_CANADA_CAP_HY 24051	55.97 4.51 -0.78	53.27 4.09 -0.53	51.67 3.98 -0.34	49.86 3.94 -0.13	49.15 3.97 -0.04	49.80 4.19 -0.05	54.02 4.85 -0.16	59.04 4.20 -0.30	61.34 4.36 -0.40	63.16 4.54 -0.43	67.93 4.76 -0.57	71.41 4.77 -0.47	78.61 5.26 -0.39	83.74 5.73 -0.54	89.70 6.51 -0.73	99.73 8.12 -0.36	115.91 9.66 -0.11	120.08 10.81 -0.10	118.80 11.04 -0.61	107.09 9.83 -0.98	88.36 7.96 0.00	82.92 8.15 0.00	70.53 6.41 0.00	62.02 5.48 0.00
E_CANADA_MHWK_HY 24050	53.39 1.17 -1.54	50.81 1.12 -1.04	49.21 1.18 -0.68	47.19 1.15 -0.25	46.38 1.17 -0.07	46.84 1.18 -0.10	50.65 1.32 -0.32	56.61 1.47 -0.60	58.89 1.53 -0.78	60.66 1.63 -0.84	65.55 1.82 -1.12	69.02 1.92 -0.93	76.52 2.19 -1.37	81.45 2.32 -1.66	86.85 2.39 -1.99	96.43 2.73 -2.45	112.70 3.29 -3.26	118.68 3.39 -6.12	112.12 3.11 -1.86	100.84 2.69 -1.86	82.49 2.09 0.00	78.75 1.94 -2.04	66.81 1.41 -1.28	59.11 1.24 -1.33
E_FISHKILL___LBMP 23776	54.99 4.31 0.00	52.79 4.13 0.00	51.23 3.88 0.00	49.55 3.76 0.00	48.70 3.56 0.00	49.34 3.78 0.00	53.07 4.07 0.00	59.17 4.63 0.00	61.39 4.81 0.00	63.55 5.35 0.00	68.68 6.07 0.00	72.58 6.42 0.00	80.68 7.15 -0.56	85.45 7.44 -0.55	90.82 7.84 -0.51	102.10 9.04 -1.81	119.16 10.19 -2.83	120.13 9.93 -1.03	117.78 9.85 -0.78	105.21 8.67 -0.26	87.39 6.99 0.00	81.50 6.73 0.00	70.47 6.35 0.00	61.74 5.20 0.00

FALCON___SEABRD_CC1 323796	25.98 -1.37 23.34	31.64 -1.27 15.75	35.90 -1.18 10.27	40.97 -1.05 3.77	42.99 -1.04 1.11	43.11 -0.96 1.50	43.30 -0.88 4.82	44.58 -0.87 9.08	43.86 -0.91 11.82	44.52 -0.99 12.68	44.52 -1.13 16.97	50.99 -1.13 14.05	51.07 -1.17 20.73	51.30 -1.08 25.08	51.15 -1.15 30.16	53.04 -1.09 37.12	55.46 -1.27 49.41	66.69 -0.98 41.50	66.58 -1.07 39.49	55.71 -1.25 39.32	76.01 -1.29 3.11	62.97 -1.80 10.00	55.47 -2.37 6.28	47.27 -2.71 6.55
FALCON___SEABRD_CC2 323797	25.98 -1.37 23.34	31.64 -1.27 15.75	35.90 -1.18 10.27	40.97 -1.05 3.77	42.99 -1.04 1.11	43.11 -0.96 1.50	43.30 -0.88 4.82	44.58 -0.87 9.08	43.86 -0.91 11.82	44.52 -0.99 12.68	44.52 -1.13 16.97	50.99 -1.13 14.05	51.07 -1.17 20.73	51.30 -1.08 25.08	51.15 -1.15 30.16	53.04 -1.09 37.12	55.46 -1.27 49.41	66.69 -0.98 41.50	66.58 -1.07 39.49	55.71 -1.25 39.32	76.01 -1.29 3.11	62.97 -1.80 10.00	55.47 -2.37 6.28	47.27 -2.71 6.55
FAR ROCKAWAY___4 23548	63.56 6.79 -6.09	55.95 6.47 -0.83	53.31 5.97 0.00	51.33 5.54 0.00	50.28 5.14 0.00	51.12 5.56 0.00	55.08 6.08 0.00	61.79 7.25 0.00	74.00 7.47 -9.95	75.20 8.26 -8.74	187.48 9.39 -115.48	128.06 9.19 -52.70	114.30 9.71 -31.63	204.01 10.15 -116.39	140.87 10.64 -47.77	171.60 12.23 -68.12	262.91 13.70 -143.08	236.40 13.64 -113.59	154.03 13.50 -33.38	225.57 11.94 -117.35	118.55 9.72 -28.42	165.30 9.50 -81.03	90.26 9.94 -16.20	83.81 8.14 -19.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.30 4.74 0.00	54.15 5.14 0.00	60.43 5.89 0.00	62.75 6.17 0.00	65.17 6.98 0.00	70.51 7.89 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.53 9.53 -0.53	92.94 9.97 -0.50	104.74 11.50 -2.00	121.63 12.73 -2.76	122.50 12.33 -1.00	120.33 12.42 -0.76	107.32 10.78 -0.25	89.09 8.69 0.00	83.36 8.59 0.00	72.27 8.14 0.00	63.09 6.56 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	56.16 5.48 0.00	53.91 5.26 0.00	52.23 4.88 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.30 4.74 0.00	54.15 5.14 0.00	60.43 5.89 0.00	62.75 6.17 0.00	65.17 6.98 0.00	70.51 7.89 -0.02	74.44 8.27 0.00	82.78 9.27 -0.54	87.53 9.53 -0.53	92.94 9.97 -0.50	104.74 11.50 -2.00	121.63 12.73 -2.76	122.50 12.33 -1.00	120.23 12.32 -0.76	107.32 10.78 -0.25	89.09 8.69 0.00	83.36 8.59 0.00	72.27 8.14 0.00	63.09 6.56 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.25 4.69 0.00	54.15 5.14 0.00	60.38 5.84 0.00	62.75 6.17 0.00	65.12 6.92 0.00	70.45 7.83 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.86 9.89 -0.50	104.74 11.50 -2.00	121.52 12.62 -2.76	122.40 12.22 -1.00	120.23 12.32 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.29 8.52 0.00	72.20 8.08 0.00	63.04 6.50 0.00
FARRAGUT___LBMP 323566	56.11 5.43 0.00	53.86 5.21 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.10 5.10 0.00	60.31 5.78 0.00	62.70 6.11 0.00	65.06 6.86 0.00	70.39 7.76 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.77 9.81 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.92 8.52 0.00	83.29 8.52 0.00	72.14 8.01 0.00	63.04 6.50 0.00
FENNER___WINDPWR 24204	51.85 1.17 0.00	49.72 1.07 0.00	48.34 1.00 0.00	46.71 0.92 0.00	46.09 0.95 0.00	46.61 1.05 0.00	50.28 1.27 0.00	56.06 1.52 0.00	58.28 1.70 0.00	59.77 1.57 0.00	64.36 1.75 0.00	68.02 1.85 0.00	75.08 2.12 0.00	79.72 2.25 0.00	84.94 2.47 0.00	93.90 2.65 0.00	109.75 3.61 0.00	119.02 3.92 -5.93	110.79 3.65 0.00	99.66 3.37 0.00	83.22 2.81 0.00	81.10 2.54 -3.79	68.23 1.73 -2.38	60.55 1.53 -2.48
FIBERTEK___ENERGY 23856	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
FITZPATRICK____ 23598	49.72 -0.96 0.00	47.63 -1.02 0.00	46.31 -1.04 0.00	44.83 -0.96 0.00	44.19 -0.95 0.00	44.60 -0.96 0.00	48.03 -0.98 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.11 -1.50 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.69 -1.78 0.00	80.57 -1.89 0.00	88.97 -2.28 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	55.55 4.87 0.00	53.32 4.67 0.00	51.66 4.31 0.00	49.96 4.17 0.00	49.11 3.97 0.00	49.71 4.15 0.00	53.51 4.51 0.00	59.66 5.12 0.00	61.90 5.32 0.00	64.13 5.94 0.00	69.37 6.76 0.00	73.38 7.21 0.00	81.51 8.10 -0.45	86.43 8.52 -0.44	92.03 9.15 -0.42	103.34 10.67 -1.42	120.73 12.31 -2.28	122.23 12.22 -0.84	119.78 12.00 -0.64	106.90 10.40 -0.21	88.76 8.36 0.00	82.69 7.92 0.00	71.36 7.24 0.00	62.42 5.88 0.00
FORT ORANGE____ 23900	53.11 2.43 0.00	50.94 2.29 0.00	50.00 2.65 0.00	48.45 2.65 0.00	47.80 2.66 0.00	48.34 2.78 0.00	51.80 2.79 0.00	57.37 2.83 0.00	58.96 2.38 0.00	60.75 2.56 0.00	65.55 2.94 0.00	69.34 3.18 0.00	75.89 3.36 0.44	80.60 3.57 0.43	85.86 3.80 0.40	94.62 4.56 1.19	109.12 5.20 2.22	113.64 5.35 0.88	111.73 5.25 0.66	100.69 4.62 0.22	84.26 3.86 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.48 2.94 0.00
FORT_DRUM_COGEN 23780	46.16 -0.05 4.47	45.59 -0.05 3.02	45.33 -0.05 1.97	44.93 -0.14 0.72	44.83 -0.09 0.21	45.32 0.05 0.29	48.52 0.44 0.92	53.23 0.43 1.74	54.66 0.34 2.26	56.00 0.23 2.43	59.36 0.00 3.25	63.74 0.27 2.69	69.44 0.44 3.97	73.36 0.70 4.80	77.60 0.91 5.77	85.69 1.55 7.11	99.34 2.65 9.46	144.83 3.27 -32.39	102.48 3.11 7.78	91.43 2.89 7.74	87.03 2.41 -4.22	102.76 2.17 -25.83	80.92 0.58 -16.23	73.74 0.28 -16.92
FPL_FAR_ROCK_GT1 24212	63.56 6.79 -6.09	55.95 6.47 -0.83	53.31 5.97 0.00	51.33 5.54 0.00	50.28 5.14 0.00	51.12 5.56 0.00	55.08 6.08 0.00	61.79 7.25 0.00	74.00 7.47 -9.95	75.20 8.26 -8.74	187.48 9.39 -115.48	128.06 9.19 -52.70	114.30 9.71 -31.63	204.01 10.15 -116.39	140.87 10.64 -47.77	171.60 12.23 -68.12	262.91 13.70 -143.08	236.40 13.64 -113.59	154.03 13.50 -33.38	225.57 11.94 -117.35	118.55 9.72 -28.42	165.30 9.50 -81.03	90.26 9.94 -16.20	83.81 8.14 -19.13
FPL_FAR_ROCK_GT2 23815	63.56 6.79 -6.09	55.95 6.47 -0.83	53.31 5.97 0.00	51.33 5.54 0.00	50.28 5.14 0.00	51.12 5.56 0.00	55.08 6.08 0.00	61.79 7.25 0.00	74.00 7.47 -9.95	75.20 8.26 -8.74	187.48 9.39 -115.48	128.06 9.19 -52.70	114.30 9.71 -31.63	204.01 10.15 -116.39	140.87 10.64 -47.77	171.60 12.23 -68.12	262.91 13.70 -143.08	236.40 13.64 -113.59	154.03 13.50 -33.38	225.57 11.94 -117.35	118.55 9.72 -28.42	165.30 9.50 -81.03	90.26 9.94 -16.20	83.81 8.14 -19.13

FRANKLIN_FALL_HYD 24054	26.73 -2.13 21.82	31.98 -1.95 14.73	35.85 -1.90 9.60	40.53 -1.74 3.52	42.38 -1.72 1.04	42.57 -1.60 1.40	42.93 -1.57 4.51	44.41 -1.63 8.49	43.78 -1.75 11.05	44.47 -1.86 11.86	44.80 -1.94 15.87	50.97 -2.05 13.14	51.46 -2.12 19.38	51.85 -2.17 23.45	51.95 -2.31 28.21	54.16 -2.37 34.71	57.38 -2.55 46.21	56.42 -2.51 50.25	67.73 -2.46 36.96	56.98 -2.50 36.80	69.14 -2.25 9.01	54.75 -2.69 17.33	49.96 -3.27 10.89	41.90 -3.28 11.36
FREEPORT_EQUS_GT1 23764	63.31 6.54 -6.09	55.76 6.28 -0.83	53.12 5.77 0.00	51.19 5.40 0.00	50.15 5.01 0.00	50.98 5.42 0.00	54.98 5.98 0.00	61.68 7.14 0.00	73.83 7.30 -9.95	74.97 8.03 -8.75	124.70 8.83 -53.26	104.59 9.00 -29.43	101.57 10.14 -18.46	141.89 10.45 -53.96	145.91 11.05 -52.39	175.81 12.68 -71.88	276.17 14.32 -155.71	249.57 14.19 -126.21	167.30 14.14 -46.00	168.99 12.51 -60.19	106.23 10.13 -15.69	119.59 9.87 -34.95	89.71 9.43 -16.16	83.41 7.75 -19.13
FREEPORT___CT2 23818	63.31 6.54 -6.09	55.76 6.28 -0.83	53.12 5.77 0.00	51.19 5.40 0.00	50.15 5.01 0.00	50.98 5.42 0.00	54.98 5.98 0.00	61.68 7.14 0.00	73.83 7.30 -9.95	74.97 8.03 -8.75	124.70 8.83 -53.26	104.59 9.00 -29.43	101.57 10.14 -18.46	141.89 10.45 -53.96	145.91 11.05 -52.39	175.81 12.68 -71.88	276.17 14.32 -155.71	249.57 14.19 -126.21	167.30 14.14 -46.00	168.99 12.51 -60.19	106.23 10.13 -15.69	119.59 9.87 -34.95	89.71 9.43 -16.16	83.41 7.75 -19.13
FULTON COGEN____ 23766	50.48 -0.20 0.00	48.31 -0.34 0.00	46.97 -0.38 0.00	45.42 -0.37 0.00	44.82 -0.31 0.00	45.24 -0.32 0.00	48.76 -0.24 0.00	54.16 -0.38 0.00	56.30 -0.28 0.00	57.73 -0.47 0.00	62.04 -0.56 0.00	65.64 -0.53 0.00	72.38 -0.59 0.00	77.01 -0.46 0.00	82.05 -0.41 0.00	90.51 -0.73 0.00	105.51 -0.63 0.00	113.44 -0.43 -4.71	106.62 -0.53 0.00	96.00 -0.29 0.00	80.40 0.00 0.00	77.88 -0.07 -3.19	65.93 -0.19 -2.00	58.74 0.11 -2.09
FULTON___LFGE 323630	57.66 6.13 -0.85	54.92 5.69 -0.57	53.26 5.54 -0.37	51.38 5.45 -0.14	50.73 5.55 -0.04	51.40 5.79 -0.05	55.90 6.71 -0.18	61.19 6.32 -0.33	63.52 6.50 -0.43	65.46 6.81 -0.46	70.36 7.13 -0.62	73.63 6.95 -0.51	80.96 7.59 -0.41	86.25 8.21 -0.57	93.13 9.89 -0.78	104.20 12.60 -0.35	120.42 14.23 -0.05	125.19 15.94 -0.08	123.97 16.18 -0.64	111.69 14.35 -1.05	91.98 11.58 0.00	85.69 10.92 0.00	72.58 8.46 0.00	64.34 7.80 0.00
G.F.CEMENT___DRP 24184	57.52 5.93 -0.92	54.77 5.50 -0.62	53.19 5.44 -0.40	51.29 5.36 -0.15	50.59 5.41 -0.04	51.18 5.56 -0.06	55.47 6.27 -0.19	60.24 5.35 -0.36	62.48 5.43 -0.46	64.51 5.82 -0.50	68.97 5.70 -0.67	72.87 6.15 -0.55	79.95 6.64 -0.35	84.97 6.98 -0.53	90.97 7.75 -0.75	100.67 9.31 -0.12	116.67 10.93 0.41	120.49 11.46 0.14	119.56 11.89 -0.52	107.76 10.40 -1.07	89.33 8.92 0.00	83.07 8.30 0.00	70.99 6.86 0.00	62.59 6.05 0.00
GARDENVILLE___LBMP 24039	51.59 0.91 0.00	49.04 0.39 0.00	47.59 0.24 0.00	46.20 0.41 0.00	45.59 0.45 0.00	45.79 0.23 0.00	49.06 0.05 0.00	54.81 0.27 0.00	57.72 1.13 0.00	59.36 1.16 0.00	63.11 0.50 0.00	66.90 0.73 0.00	73.55 0.58 0.00	78.32 0.85 0.00	83.38 0.91 0.00	90.16 -1.09 0.00	105.51 -0.63 0.00	109.50 0.33 0.00	107.26 0.11 0.00	97.63 1.35 0.00	82.57 2.17 0.00	76.71 1.94 0.00	65.47 1.35 0.00	58.51 1.98 0.00
GENERAL___MILLS 23808	51.75 1.07 0.00	49.14 0.49 0.00	47.72 0.38 0.00	46.30 0.50 0.00	45.72 0.59 0.00	45.88 0.32 0.00	49.15 0.15 0.00	54.97 0.43 0.00	57.89 1.30 0.00	59.53 1.34 0.00	63.30 0.69 0.00	67.10 0.93 0.00	73.77 0.80 0.00	78.56 1.08 0.00	83.71 1.24 0.00	90.43 -0.82 0.00	105.83 -0.32 0.00	109.83 0.66 0.00	107.58 0.43 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.01 2.24 0.00	65.66 1.54 0.00	58.68 2.15 0.00
GE_PLASTICS___DRP 24183	53.11 2.43 0.00	50.99 2.34 0.00	49.90 2.56 0.00	48.35 2.56 0.00	47.71 2.57 0.00	48.20 2.64 0.00	51.65 2.64 0.00	57.32 2.78 0.00	59.07 2.49 0.00	60.87 2.68 0.00	65.61 3.01 0.00	69.41 3.24 0.00	76.14 3.50 0.33	80.79 3.64 0.32	86.04 3.88 0.31	94.93 4.56 0.88	109.66 5.20 1.68	113.86 5.35 0.66	112.01 5.36 0.50	100.84 4.72 0.16	84.34 3.94 0.00	78.51 3.74 0.00	67.58 3.46 0.00	59.48 2.94 0.00
GILBOA___1 23756	53.06 2.38 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.31 2.52 0.00	47.57 2.44 0.00	47.93 2.37 0.00	51.31 2.30 0.00	57.05 2.51 0.00	59.13 2.55 0.00	60.99 2.79 0.00	65.74 3.13 0.00	69.54 3.37 0.00	76.69 3.72 0.00	81.34 3.87 0.00	86.34 3.88 0.00	95.54 4.29 0.00	110.92 4.78 0.00	113.98 4.69 -0.12	111.95 4.71 -0.09	100.75 4.43 -0.03	84.10 3.70 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.42 2.88 0.00
GILBOA___2 23757	53.06 2.38 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.31 2.52 0.00	47.57 2.44 0.00	47.93 2.37 0.00	51.31 2.30 0.00	57.05 2.51 0.00	59.13 2.55 0.00	60.99 2.79 0.00	65.74 3.13 0.00	69.54 3.37 0.00	76.69 3.72 0.00	81.34 3.87 0.00	86.34 3.88 0.00	95.54 4.29 0.00	110.92 4.78 0.00	113.98 4.69 -0.12	111.95 4.71 -0.09	100.75 4.43 -0.03	84.10 3.70 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.42 2.88 0.00
GILBOA___3 23758	53.06 2.38 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.31 2.52 0.00	47.57 2.44 0.00	47.93 2.37 0.00	51.31 2.30 0.00	57.05 2.51 0.00	59.13 2.55 0.00	60.99 2.79 0.00	65.74 3.13 0.00	69.54 3.37 0.00	76.69 3.72 0.00	81.34 3.87 0.00	86.34 3.88 0.00	95.54 4.29 0.00	110.92 4.78 0.00	113.98 4.69 -0.12	111.95 4.71 -0.09	100.75 4.43 -0.03	84.10 3.70 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.42 2.88 0.00
GILBOA___4 23759	53.06 2.38 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.31 2.52 0.00	47.57 2.44 0.00	47.93 2.37 0.00	51.31 2.30 0.00	57.05 2.51 0.00	59.13 2.55 0.00	60.99 2.79 0.00	65.74 3.13 0.00	69.54 3.37 0.00	76.69 3.72 0.00	81.34 3.87 0.00	86.34 3.88 0.00	95.54 4.29 0.00	110.92 4.78 0.00	113.98 4.69 -0.12	111.95 4.71 -0.09	100.75 4.43 -0.03	84.10 3.70 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.42 2.88 0.00
GILBOA____ 23599	53.06 2.38 0.00	50.89 2.24 0.00	49.71 2.37 0.00	48.31 2.52 0.00	47.57 2.44 0.00	47.93 2.37 0.00	51.31 2.30 0.00	57.05 2.51 0.00	59.13 2.55 0.00	60.99 2.79 0.00	65.74 3.13 0.00	69.54 3.37 0.00	76.69 3.72 0.00	81.34 3.87 0.00	86.34 3.88 0.00	95.54 4.29 0.00	110.92 4.78 0.00	113.98 4.69 -0.12	111.95 4.71 -0.09	100.75 4.43 -0.03	84.10 3.70 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.42 2.88 0.00
GINNA____ 23603	48.70 -1.98 0.00	46.42 -2.24 0.00	45.12 -2.22 0.00	43.64 -2.15 0.00	43.11 -2.03 0.00	43.47 -2.10 0.00	46.85 -2.16 0.00	52.08 -2.45 0.00	54.43 -2.15 0.00	55.87 -2.33 0.00	59.79 -2.82 0.00	63.32 -2.84 0.00	69.83 -3.14 0.00	74.37 -3.10 0.00	79.50 -2.97 0.00	87.14 -4.10 0.00	102.00 -4.14 0.00	105.46 -3.71 0.00	103.30 -3.85 0.00	93.20 -3.08 0.00	78.47 -1.93 0.00	72.82 -1.94 0.00	62.20 -1.92 0.00	55.18 -1.36 0.00

GLEN PARK____ 23778	46.61 0.15 4.23	46.00 0.20 2.85	45.63 0.14 1.86	45.16 0.05 0.68	44.98 0.05 0.20	45.56 0.28 0.27	48.82 0.69 0.87	53.60 0.71 1.64	55.01 0.57 2.14	56.42 0.52 2.30	59.85 0.31 3.07	64.22 0.59 2.54	70.02 0.80 3.75	74.09 1.16 4.54	78.49 1.49 5.46	86.71 2.19 6.72	100.69 3.50 8.95	144.16 4.25 -30.74	103.86 4.07 7.36	92.62 3.66 7.33	87.54 3.13 -4.00	102.10 2.84 -24.49	80.53 1.02 -15.39	73.21 0.62 -16.05
GLENWOOD_IC_1_G5 23712	62.69 5.93 -6.09	55.12 5.64 -0.83	52.56 5.21 0.00	50.69 4.90 0.00	49.74 4.61 0.00	50.53 4.97 0.00	54.45 5.44 0.00	60.91 6.38 0.00	73.15 6.62 -9.95	74.27 7.33 -8.74	110.47 7.89 -39.98	98.97 8.34 -24.46	97.96 9.34 -15.65	127.87 9.76 -40.64	140.54 10.31 -47.77	171.22 11.86 -68.12	262.48 13.27 -143.08	235.85 13.09 -113.59	153.49 12.96 -33.38	148.33 11.26 -40.79	101.32 9.08 -11.84	108.70 8.89 -25.04	88.48 8.21 -16.15	82.50 6.84 -19.13
GLENWOOD_IC_2_G1 23688	62.29 5.52 -6.09	54.79 5.30 -0.83	52.27 4.92 0.00	50.41 4.62 0.00	49.47 4.33 0.00	50.25 4.69 0.00	54.15 5.14 0.00	60.54 6.00 0.00	72.70 6.17 -9.95	73.80 6.86 -8.74	96.22 7.76 -25.85	93.48 8.14 -19.18	94.75 9.12 -12.66	113.38 9.45 -26.46	140.21 9.97 -47.77	170.77 11.40 -68.12	262.05 12.84 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	133.72 10.97 -26.46	97.98 8.84 -8.73	98.00 8.67 -14.56	88.34 8.08 -16.14	82.27 6.61 -19.12
GLENWOOD_IC_3_G1 23689	62.29 5.52 -6.09	54.79 5.30 -0.83	52.27 4.92 0.00	50.41 4.62 0.00	49.47 4.33 0.00	50.25 4.69 0.00	54.15 5.14 0.00	60.54 6.00 0.00	72.70 6.17 -9.95	73.80 6.86 -8.74	96.22 7.76 -25.85	93.48 8.14 -19.18	94.75 9.12 -12.66	113.38 9.45 -26.46	140.21 9.97 -47.77	170.77 11.40 -68.12	262.05 12.84 -143.08	235.41 12.66 -113.59	153.06 12.53 -33.38	133.72 10.97 -26.46	97.98 8.84 -8.73	98.00 8.67 -14.56	88.34 8.08 -16.14	82.27 6.61 -19.12
GLENWOOD____4 23550	62.69 5.93 -6.09	55.12 5.64 -0.83	52.56 5.21 0.00	50.69 4.90 0.00	49.74 4.61 0.00	50.53 4.97 0.00	54.45 5.44 0.00	60.91 6.38 0.00	73.15 6.62 -9.95	74.27 7.33 -8.74	110.67 8.08 -39.98	99.10 8.47 -24.46	98.17 9.56 -15.65	128.03 9.92 -40.64	140.79 10.56 -47.77	171.41 12.04 -68.12	262.81 13.59 -143.08	236.07 13.31 -113.59	153.70 13.18 -33.38	148.62 11.55 -40.79	101.56 9.32 -11.84	108.85 9.04 -25.04	88.60 8.33 -16.15	82.61 6.95 -19.13
GLENWOOD____5 23614	62.69 5.93 -6.09	55.12 5.64 -0.83	52.56 5.21 0.00	50.69 4.90 0.00	49.74 4.61 0.00	50.53 4.97 0.00	54.45 5.44 0.00	60.91 6.38 0.00	73.15 6.62 -9.95	74.27 7.33 -8.74	110.67 8.08 -39.98	99.10 8.47 -24.46	98.17 9.56 -15.65	128.03 9.92 -40.64	140.79 10.56 -47.77	171.41 12.04 -68.12	262.81 13.59 -143.08	236.07 13.31 -113.59	153.70 13.18 -33.38	148.62 11.55 -40.79	101.56 9.32 -11.84	108.85 9.04 -25.04	88.60 8.33 -16.15	82.61 6.95 -19.13
GLOBAL GREEN_PORT_GT1 23814	65.74 8.97 -6.09	58.09 8.61 -0.83	55.25 7.91 0.00	53.07 7.28 0.00	51.86 6.73 0.00	52.76 7.20 0.00	56.95 7.94 0.00	64.19 9.65 0.00	76.83 10.30 -9.95	78.18 11.23 -8.75	93.18 12.15 -18.42	95.74 13.17 -16.41	98.87 14.81 -11.10	111.98 15.50 -19.01	196.65 16.58 -97.61	217.26 18.44 -107.57	325.41 21.23 -198.04	380.56 21.73 -249.66	298.45 21.85 -169.45	198.13 18.88 -82.97	112.73 15.11 -17.22	99.51 14.51 -10.23	93.33 13.08 -16.14	86.52 10.86 -19.13
GLOBE____DSASP 323697	50.12 -0.56 0.00	47.58 -1.07 0.00	46.26 -1.09 0.00	44.97 -0.82 0.00	44.37 -0.77 0.00	44.47 -1.09 0.00	47.24 -1.76 0.00	52.52 -2.02 0.00	55.23 -1.36 0.00	56.74 -1.45 0.00	60.17 -2.44 0.00	63.72 -2.45 0.00	70.04 -2.92 0.00	74.60 -2.86 0.00	79.41 -3.05 0.00	85.77 -5.47 0.00	100.41 -5.73 0.00	104.15 -5.02 0.00	102.01 -5.14 0.00	93.01 -3.27 0.00	78.80 -1.61 0.00	73.20 -1.57 0.00	62.71 -1.41 0.00	56.37 -0.17 0.00
GOETHSLN____LBMP 323567	55.90 5.22 0.00	53.71 5.06 0.00	51.94 4.59 0.00	50.14 4.35 0.00	49.24 4.11 0.00	50.07 4.51 0.00	53.95 4.95 0.00	60.16 5.62 0.00	62.52 5.94 0.00	64.88 6.69 0.00	70.26 7.64 -0.02	74.10 7.94 0.00	82.48 8.97 -0.54	87.06 9.06 -0.53	92.45 9.48 -0.50	104.19 10.94 -2.00	120.89 11.99 -2.76	121.74 11.57 -1.00	119.49 11.58 -0.76	106.74 10.20 -0.25	88.61 8.21 0.00	83.07 8.30 0.00	71.94 7.82 0.00	62.87 6.33 0.00
GOODYEAR_LAKE_HYD 323669	53.47 2.79 0.00	51.28 2.63 0.00	49.86 2.51 0.00	48.26 2.47 0.00	47.53 2.39 0.00	48.06 2.50 0.00	51.80 2.79 0.00	57.64 3.11 0.00	59.98 3.39 0.00	61.74 3.55 0.00	66.56 3.95 0.00	70.27 4.10 0.00	77.64 4.67 0.00	82.35 4.88 0.00	87.58 5.11 0.00	97.09 5.84 0.00	112.83 6.69 0.00	116.37 7.20 0.00	114.54 7.39 0.00	102.93 6.64 0.00	85.71 5.31 0.00	79.92 5.16 0.00	68.35 4.23 0.00	60.04 3.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	52.25 1.57 0.00	49.97 1.31 0.00	48.53 1.18 0.00	47.03 1.24 0.00	46.36 1.22 0.00	46.74 1.18 0.00	50.33 1.32 0.00	56.12 1.58 0.00	58.51 1.92 0.00	60.11 1.92 0.00	64.55 1.94 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.53 2.28 0.00	109.01 2.87 0.00	112.56 3.39 0.00	110.47 3.33 0.00	99.66 3.37 0.00	83.46 3.05 0.00	77.68 2.91 0.00	66.49 2.37 0.00	58.74 2.20 0.00
GOUDEY____7 23579	52.30 1.62 0.00	49.97 1.31 0.00	48.58 1.23 0.00	47.03 1.24 0.00	46.40 1.26 0.00	46.79 1.23 0.00	50.38 1.37 0.00	56.17 1.63 0.00	58.56 1.98 0.00	60.17 1.98 0.00	64.61 2.00 0.00	68.28 2.12 0.00	75.30 2.33 0.00	80.02 2.55 0.00	85.18 2.72 0.00	93.71 2.46 0.00	109.22 3.08 0.00	112.77 3.60 0.00	110.58 3.43 0.00	99.75 3.46 0.00	83.54 3.13 0.00	77.76 2.99 0.00	66.56 2.44 0.00	58.80 2.26 0.00
GOUDEY____8 23580	52.25 1.57 0.00	49.97 1.31 0.00	48.53 1.18 0.00	47.03 1.24 0.00	46.36 1.22 0.00	46.74 1.18 0.00	50.33 1.32 0.00	56.12 1.58 0.00	58.51 1.92 0.00	60.11 1.92 0.00	64.55 1.94 0.00	68.22 2.05 0.00	75.23 2.26 0.00	79.95 2.48 0.00	85.10 2.64 0.00	93.53 2.28 0.00	109.01 2.87 0.00	112.56 3.39 0.00	110.47 3.33 0.00	99.66 3.37 0.00	83.46 3.05 0.00	77.68 2.91 0.00	66.49 2.37 0.00	58.74 2.20 0.00
GOWANUS_GT1_1 24077	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_2 24078	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01

GOWANUS_GT1_3 24079	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_4 24080	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_5 24084	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_6 24111	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_7 24112	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT1_8 24113	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_1 24114	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_2 24115	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_3 24116	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_4 24117	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_5 24118	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_6 24119	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_7 24120	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT2_8 24121	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_1 24122	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01

GOWANUS_GT3_2 24123	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_3 24124	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_4 24125	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_5 24126	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_6 24127	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_7 24128	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT3_8 24129	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	120.01 12.10 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_1 24130	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_2 24131	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_3 24132	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_4 24133	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_5 24134	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_6 24135	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_7 24136	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GOWANUS_GT4_8 24137	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01

GREENIDGE___3 23582	52.15 1.47 0.00	49.72 1.07 0.00	48.24 0.90 0.00	46.66 0.87 0.00	46.13 0.99 0.00	46.52 0.96 0.00	50.23 1.23 0.00	56.06 1.52 0.00	58.56 1.98 0.00	60.00 1.81 0.00	64.36 1.75 0.00	68.22 2.05 0.00	75.08 2.12 0.00	79.32 1.86 0.00	84.60 2.14 0.00	92.52 1.28 0.00	108.47 2.33 0.00	112.22 3.05 0.00	110.14 3.00 0.00	99.28 2.99 0.00	83.38 2.98 0.00	77.91 3.14 0.00	66.69 2.57 0.00	59.02 2.48 0.00
GREENIDGE___4 23583	52.15 1.47 0.00	49.72 1.07 0.00	48.24 0.90 0.00	46.66 0.87 0.00	46.13 0.99 0.00	46.52 0.96 0.00	50.23 1.23 0.00	56.06 1.52 0.00	58.56 1.98 0.00	60.00 1.81 0.00	64.36 1.75 0.00	68.22 2.05 0.00	75.08 2.12 0.00	79.32 1.86 0.00	84.60 2.14 0.00	92.52 1.28 0.00	108.47 2.33 0.00	112.22 3.05 0.00	110.14 3.00 0.00	99.28 2.99 0.00	83.38 2.98 0.00	77.91 3.14 0.00	66.69 2.57 0.00	59.02 2.48 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
GROVEVILLE___HYD 323602	55.55 4.87 0.00	53.32 4.67 0.00	51.66 4.31 0.00	49.96 4.17 0.00	49.11 3.97 0.00	49.71 4.15 0.00	53.51 4.51 0.00	59.66 5.12 0.00	61.90 5.32 0.00	64.13 5.94 0.00	69.37 6.76 0.00	73.38 7.21 0.00	81.51 8.10 -0.45	86.43 8.52 -0.44	92.03 9.15 -0.42	103.34 10.67 -1.42	120.73 12.31 -2.28	122.23 12.22 -0.84	119.78 12.00 -0.64	106.90 10.40 -0.21	88.76 8.36 0.00	82.69 7.92 0.00	71.36 7.24 0.00	62.42 5.88 0.00
HAMPSHIRE___PAPER_HYD 323593	36.38 -2.08 12.22	38.46 -1.95 8.25	40.12 -1.85 5.38	41.94 -1.88 1.97	42.70 -1.85 0.58	43.00 -1.78 0.78	44.72 -1.76 2.53	47.77 -2.02 4.75	48.25 -2.15 6.19	49.28 -2.27 6.64	51.22 -2.51 8.88	56.16 -2.65 7.36	59.27 -2.85 10.85	61.16 -3.18 13.13	63.45 -3.22 15.79	68.62 -3.20 19.43	76.98 -3.29 25.87	0.10 -3.27 105.80	82.75 -3.53 20.86	72.43 -3.08 20.77	50.85 -2.73 26.82	8.41 -2.47 63.89	21.03 -2.95 40.14	11.90 -2.77 41.87
HARDSCRABBLE_WT_PWR 323673	53.23 1.01 -1.54	50.67 0.97 -1.04	49.02 1.00 -0.68	47.05 1.01 -0.25	46.25 1.04 -0.07	46.71 1.05 -0.10	50.50 1.17 -0.32	56.39 1.26 -0.60	58.72 1.36 -0.78	60.49 1.46 -0.84	65.36 1.63 -1.12	68.81 1.72 -0.93	76.31 1.97 -1.37	81.29 2.17 -1.66	86.68 2.23 -1.99	96.16 2.46 -2.45	112.37 2.97 -3.26	118.34 3.05 -6.12	111.79 2.78 -1.86	100.55 2.41 -1.86	82.25 1.85 0.00	78.53 1.72 -2.04	66.61 1.22 -1.28	58.89 1.02 -1.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	55.14 4.46 0.00	52.88 4.23 0.00	51.28 3.93 0.00	49.55 3.76 0.00	48.70 3.56 0.00	49.34 3.78 0.00	53.17 4.16 0.00	59.34 4.80 0.00	61.56 4.98 0.00	63.73 5.53 0.00	68.93 6.32 0.00	72.85 6.68 0.00	80.96 7.52 -0.47	85.84 7.91 -0.47	91.32 8.42 -0.44	104.13 9.86 -3.03	119.69 11.14 -2.41	121.07 11.02 -0.88	118.63 10.82 -0.67	105.95 9.44 -0.22	87.96 7.56 0.00	82.02 7.25 0.00	70.85 6.73 0.00	61.97 5.43 0.00
HARZA MOOSE___RIVER 24016	48.73 0.40 2.36	47.45 0.39 1.59	46.69 0.38 1.04	45.73 0.32 0.38	45.34 0.32 0.11	45.86 0.46 0.15	49.26 0.74 0.49	54.49 0.87 0.92	56.29 0.90 1.19	57.56 0.64 1.28	61.59 0.69 1.71	65.48 0.73 1.42	71.82 0.95 2.09	76.02 1.08 2.53	80.82 1.40 3.05	89.32 1.82 3.75	103.91 2.76 4.99	136.45 3.05 -24.23	105.39 2.68 4.44	94.27 2.41 4.42	85.38 2.01 -2.96	94.70 1.79 -18.14	76.22 0.71 -11.40	68.93 0.51 -11.89
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	56.31 5.62 -0.01	54.06 5.40 -0.01	52.37 5.02 -0.01	50.56 4.76 -0.01	49.66 4.51 -0.01	50.45 4.88 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.52 7.89 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	120.89 11.99 -2.76	121.53 11.35 -1.00	119.49 11.58 -0.76	106.85 10.31 -0.25	88.76 8.36 0.00	83.29 8.52 0.00	72.40 8.27 -0.01	63.27 6.72 -0.01
HEMPSTEAD____ 23647	62.80 6.03 -6.09	55.22 5.74 -0.83	52.65 5.30 0.00	50.78 4.99 0.00	49.74 4.61 0.00	50.57 5.01 0.00	54.54 5.54 0.00	61.08 6.54 0.00	73.26 6.73 -9.95	74.39 7.45 -8.74	115.28 8.20 -44.47	100.85 8.54 -26.14	99.12 9.56 -16.60	132.53 9.92 -45.15	140.71 10.47 -47.77	171.41 12.04 -68.12	262.81 13.59 -143.08	236.07 13.31 -113.59	153.81 13.28 -33.38	153.27 11.65 -45.34	102.63 9.40 -12.82	112.33 9.19 -28.37	88.92 8.65 -16.15	82.79 7.12 -19.13
HICKLING___1 23621	53.11 2.43 0.00	50.60 1.95 0.00	49.10 1.75 0.00	47.58 1.78 0.00	46.99 1.85 0.00	47.34 1.78 0.00	51.02 2.01 0.00	57.05 2.51 0.00	59.64 3.05 0.00	61.22 3.02 0.00	65.68 3.07 0.00	69.47 3.31 0.00	76.54 3.57 0.00	81.42 3.95 0.00	86.75 4.29 0.00	94.63 3.38 0.00	110.80 4.66 0.00	114.62 5.46 0.00	112.40 5.25 0.00	101.68 5.39 0.00	85.47 5.07 0.00	79.48 4.71 0.00	67.84 3.72 0.00	60.10 3.56 0.00
HICKLING___2 23622	53.11 2.43 0.00	50.60 1.95 0.00	49.10 1.75 0.00	47.58 1.78 0.00	46.99 1.85 0.00	47.34 1.78 0.00	51.02 2.01 0.00	57.05 2.51 0.00	59.64 3.05 0.00	61.22 3.02 0.00	65.68 3.07 0.00	69.47 3.31 0.00	76.54 3.57 0.00	81.42 3.95 0.00	86.75 4.29 0.00	94.63 3.38 0.00	110.80 4.66 0.00	114.62 5.46 0.00	112.40 5.25 0.00	101.68 5.39 0.00	85.47 5.07 0.00	79.48 4.71 0.00	67.84 3.72 0.00	60.10 3.56 0.00
HIGH FALLS___HY 23754	55.44 4.76 0.00	53.22 4.57 0.00	51.51 4.17 0.00	49.82 4.03 0.00	48.97 3.83 0.00	49.52 3.96 0.00	53.27 4.26 0.00	59.50 4.96 0.00	61.79 5.20 0.00	63.78 5.59 0.00	69.18 6.57 0.00	73.11 6.95 0.00	81.15 7.88 -0.30	85.97 8.21 -0.30	91.73 8.99 -0.28	102.61 10.49 -0.88	119.66 11.99 -1.53	121.52 11.79 -0.56	119.25 11.68 -0.42	106.53 10.11 -0.14	88.52 8.12 0.00	82.54 7.78 0.00	71.30 7.18 0.00	62.19 5.65 0.00
HILLBURN___GT 23639	55.24 4.56 0.00	52.94 4.28 0.00	51.33 3.98 0.00	49.59 3.80 0.00	48.75 3.61 0.00	49.43 3.87 0.00	53.22 4.22 0.00	59.45 4.91 0.00	61.68 5.09 0.00	63.90 5.71 0.00	69.12 6.51 0.00	73.05 6.88 0.00	81.18 7.73 -0.49	85.93 7.98 -0.48	91.41 8.50 -0.45	103.71 9.77 -2.69	119.56 10.93 -2.48	120.78 10.70 -0.91	118.44 10.61 -0.69	105.76 9.24 -0.23	87.80 7.39 0.00	81.95 7.18 0.00	70.91 6.79 0.00	62.02 5.48 0.00
HISHELDN_WT_PWR 323625	51.64 0.96 0.00	49.09 0.44 0.00	47.68 0.33 0.00	46.25 0.46 0.00	45.68 0.54 0.00	45.88 0.32 0.00	49.20 0.20 0.00	54.92 0.38 0.00	57.72 1.13 0.00	59.36 1.16 0.00	63.24 0.63 0.00	66.97 0.80 0.00	73.70 0.73 0.00	78.40 0.93 0.00	83.46 0.99 0.00	90.34 -0.91 0.00	105.72 -0.42 0.00	109.61 0.44 0.00	107.36 0.21 0.00	97.73 1.45 0.00	82.57 2.17 0.00	76.86 2.09 0.00	65.53 1.41 0.00	58.51 1.98 0.00

HOLTSVILLE_IC_1 23690	63.76 7.00 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.75 8.83 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.83 10.45 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.40 13.98 -248.26	289.23 14.03 -168.05	190.92 12.43 -82.20	107.62 10.13 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.75 8.08 -19.13
HOLTSVILLE_IC_10 23699	64.11 7.35 -6.09	56.59 7.10 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.57 6.01 0.00	55.67 6.66 0.00	62.66 8.13 0.00	74.85 8.32 -9.95	75.79 8.84 -8.75	90.75 9.33 -18.81	92.64 9.92 -16.55	95.23 11.09 -11.18	108.10 11.23 -19.40	194.07 11.88 -99.73	214.00 13.32 -109.43	334.98 14.97 -213.87	379.68 15.07 -255.44	297.49 15.11 -175.23	195.75 13.38 -86.08	109.07 10.93 -17.73	96.18 10.84 -10.57	90.52 10.26 -16.14	84.21 8.54 -19.13
HOLTSVILLE_IC_2 23691	63.76 7.00 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.75 8.83 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.83 10.45 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.40 13.98 -248.26	289.23 14.03 -168.05	190.92 12.43 -82.20	107.62 10.13 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.75 8.08 -19.13
HOLTSVILLE_IC_3 23692	63.76 7.00 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.75 8.83 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.83 10.45 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.40 13.98 -248.26	289.23 14.03 -168.05	190.92 12.43 -82.20	107.62 10.13 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.75 8.08 -19.13
HOLTSVILLE_IC_4 23693	63.76 7.00 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.75 8.83 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.83 10.45 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.40 13.98 -248.26	289.23 14.03 -168.05	190.92 12.43 -82.20	107.62 10.13 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.75 8.08 -19.13
HOLTSVILLE_IC_5 23694	63.76 7.00 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.28 7.74 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.75 8.83 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.83 10.45 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.40 13.98 -248.26	289.23 14.03 -168.05	190.92 12.43 -82.20	107.62 10.13 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.75 8.08 -19.13
HOLTSVILLE_IC_6 23695	64.11 7.35 -6.09	56.59 7.10 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.57 6.01 0.00	55.67 6.66 0.00	62.66 8.13 0.00	74.85 8.32 -9.95	75.79 8.84 -8.75	90.75 9.33 -18.81	92.64 9.92 -16.55	95.23 11.09 -11.18	108.10 11.23 -19.40	194.07 11.88 -99.73	214.00 13.32 -109.43	334.98 14.97 -213.87	379.68 15.07 -255.44	297.49 15.11 -175.23	195.75 13.38 -86.08	109.07 10.93 -17.73	96.18 10.84 -10.57	90.52 10.26 -16.14	84.21 8.54 -19.13
HOLTSVILLE_IC_7 23696	64.11 7.35 -6.09	56.59 7.10 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.57 6.01 0.00	55.67 6.66 0.00	62.66 8.13 0.00	74.85 8.32 -9.95	75.79 8.84 -8.75	90.75 9.33 -18.81	92.64 9.92 -16.55	95.23 11.09 -11.18	108.10 11.23 -19.40	194.07 11.88 -99.73	214.00 13.32 -109.43	334.98 14.97 -213.87	379.68 15.07 -255.44	297.49 15.11 -175.23	195.75 13.38 -86.08	109.07 10.93 -17.73	96.18 10.84 -10.57	90.52 10.26 -16.14	84.21 8.54 -19.13
HOLTSVILLE_IC_8 23697	64.11 7.35 -6.09	56.59 7.10 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.57 6.01 0.00	55.67 6.66 0.00	62.66 8.13 0.00	74.85 8.32 -9.95	75.79 8.84 -8.75	90.75 9.33 -18.81	92.64 9.92 -16.55	95.23 11.09 -11.18	108.10 11.23 -19.40	194.07 11.88 -99.73	214.00 13.32 -109.43	334.98 14.97 -213.87	379.68 15.07 -255.44	297.49 15.11 -175.23	195.75 13.38 -86.08	109.07 10.93 -17.73	96.18 10.84 -10.57	90.52 10.26 -16.14	84.21 8.54 -19.13
HOLTSVILLE_IC_9 23698	64.11 7.35 -6.09	56.59 7.10 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.57 6.01 0.00	55.67 6.66 0.00	62.66 8.13 0.00	74.85 8.32 -9.95	75.79 8.84 -8.75	90.75 9.33 -18.81	92.64 9.92 -16.55	95.23 11.09 -11.18	108.10 11.23 -19.40	194.07 11.88 -99.73	214.00 13.32 -109.43	334.98 14.97 -213.87	379.68 15.07 -255.44	297.49 15.11 -175.23	195.75 13.38 -86.08	109.07 10.93 -17.73	96.18 10.84 -10.57	90.52 10.26 -16.14	84.21 8.54 -19.13
HOWARD_WT_PWR 323690	52.91 2.23 0.00	50.35 1.70 0.00	48.86 1.51 0.00	47.35 1.56 0.00	46.81 1.67 0.00	47.11 1.55 0.00	50.77 1.76 0.00	56.77 2.24 0.00	59.52 2.94 0.00	61.10 2.91 0.00	65.36 2.75 0.00	69.28 3.11 0.00	76.25 3.29 0.00	81.04 3.57 0.00	86.18 3.71 0.00	93.53 2.28 0.00	109.96 3.82 0.00	113.86 4.69 0.00	111.54 4.39 0.00	101.10 4.81 0.00	85.23 4.82 0.00	79.48 4.71 0.00	67.65 3.52 0.00	59.93 3.39 0.00
HQ_GEN_CEDARS 23644	26.30 -2.38 22.00	31.61 -2.19 14.85	35.54 -2.13 9.68	40.13 -2.11 3.55	42.01 -2.08 1.05	42.01 -2.14 1.41	42.01 -2.45 4.55	43.08 -2.89 8.56	42.39 -3.06 11.14	43.21 -3.03 11.96	43.36 -3.26 16.00	49.41 -3.51 13.25	49.41 -4.01 19.54	49.41 -4.41 23.65	49.41 -4.62 28.44	51.15 -5.11 34.99	53.51 -6.05 46.58	53.51 -6.44 49.22	63.47 -6.43 37.26	53.51 -5.68 37.10	53.51 -5.06 21.83	53.51 -4.79 16.47	49.41 -4.36 10.35	42.01 -3.73 10.79
HQ_GEN_CEDARS_PROXY 323590	26.30 -2.38 22.00	31.61 -2.19 14.85	35.54 -2.13 9.68	40.13 -2.11 3.55	42.01 -2.08 1.05	42.01 -2.14 1.41	42.01 -2.45 4.55	43.08 -2.89 8.56	42.39 -3.06 11.14	43.21 -3.03 11.96	43.36 -3.26 16.00	49.41 -3.51 13.25	49.41 -4.01 19.54	49.41 -4.41 23.65	49.41 -4.62 28.44	51.15 -5.11 34.99	53.51 -6.05 46.58	53.51 -6.44 49.22	63.47 -6.43 37.26	53.51 -5.68 37.10	53.51 -5.06 21.83	53.51 -4.79 16.47	49.41 -4.36 10.35	42.01 -3.73 10.79
HQ_GEN_IMPORT 323601	43.47 -1.62 5.59	43.47 -1.41 3.77	43.47 -1.42 2.46	43.47 -1.42 0.90	43.47 -1.40 0.27	43.47 -1.46 0.63	43.47 -1.57 3.97	50.73 -1.63 2.17	52.06 -1.70 2.83	53.41 -1.74 3.04	56.61 -1.94 4.06	59.14 -2.12 4.91	59.41 -2.34 11.22	62.12 -2.48 12.87	63.88 -2.64 15.94	66.90 -2.83 21.52	68.00 -3.29 34.85	74.30 -3.50 31.37	76.24 -3.43 27.48	76.24 -3.08 16.96	76.24 -2.65 1.51	67.64 -2.62 4.51	58.98 -2.31 2.84	51.49 -2.09 2.96
HQ_GEN_WHEEL 23651	43.47 -1.62 5.59	43.47 -1.41 3.77	43.47 -1.42 2.46	43.47 -1.42 0.90	43.47 -1.40 0.27	43.47 -1.46 0.63	43.47 -1.57 3.97	50.73 -1.63 2.17	52.06 -1.70 2.83	53.41 -1.74 3.04	56.61 -1.94 4.06	59.14 -2.12 4.91	59.41 -2.34 11.22	62.12 -2.48 12.87	63.88 -2.64 15.94	66.90 -2.83 21.52	68.00 -3.29 34.85	74.30 -3.50 31.37	76.24 -3.43 27.48	76.24 -3.08 16.96	76.24 -2.65 1.51	67.64 -2.62 4.51	58.98 -2.31 2.84	51.49 -2.09 2.96

HUDSON AVE_GT_3 23810	56.20 5.52 0.00	53.96 5.30 0.00	52.23 4.88 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.30 4.74 0.00	54.15 5.14 0.00	60.43 5.89 0.00	62.81 6.22 0.00	65.17 6.98 0.00	70.51 7.89 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.53 9.53 -0.53	92.94 9.97 -0.50	104.84 11.59 -2.00	121.74 12.84 -2.76	122.61 12.44 -1.00	120.33 12.42 -0.76	107.42 10.88 -0.25	89.09 8.69 0.00	83.44 8.67 0.00	72.27 8.14 0.00	63.15 6.61 0.00
HUDSON AVE_GT_4 23540	56.20 5.52 0.00	53.96 5.30 0.00	52.23 4.88 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.30 4.74 0.00	54.15 5.14 0.00	60.43 5.89 0.00	62.81 6.22 0.00	65.17 6.98 0.00	70.51 7.89 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.53 9.53 -0.53	92.94 9.97 -0.50	104.84 11.59 -2.00	121.74 12.84 -2.76	122.61 12.44 -1.00	120.33 12.42 -0.76	107.42 10.88 -0.25	89.09 8.69 0.00	83.44 8.67 0.00	72.27 8.14 0.00	63.15 6.61 0.00
HUDSON AVE_GT_5 23657	56.20 5.52 0.00	53.96 5.30 0.00	52.23 4.88 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.30 4.74 0.00	54.15 5.14 0.00	60.43 5.89 0.00	62.81 6.22 0.00	65.17 6.98 0.00	70.51 7.89 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.53 9.53 -0.53	92.94 9.97 -0.50	104.84 11.59 -2.00	121.74 12.84 -2.76	122.61 12.44 -1.00	120.33 12.42 -0.76	107.42 10.88 -0.25	89.09 8.69 0.00	83.44 8.67 0.00	72.27 8.14 0.00	63.15 6.61 0.00
HUDSON_AVE_10 24168	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.33 4.20 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.32 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.14 8.01 0.00	62.92 6.39 0.00
HUNTER MOUNT___DRP 323613	53.72 3.04 0.00	51.57 2.92 0.00	50.61 3.26 0.00	49.09 3.30 0.00	48.52 3.39 0.00	48.88 3.32 0.00	52.54 3.53 0.00	58.03 3.49 0.00	59.30 2.72 0.00	61.16 2.97 0.00	65.68 3.07 0.00	69.54 3.37 0.00	76.32 3.36 0.00	81.19 3.72 0.00	86.59 4.12 0.00	96.45 5.20 0.00	113.25 7.11 0.00	117.03 7.86 0.00	114.97 7.82 0.00	103.02 6.74 0.00	86.27 5.87 0.00	80.08 5.31 0.00	68.48 4.36 0.00	60.33 3.79 0.00
HUNTINGTON_RES_REC 323705	63.15 6.39 -6.09	55.61 6.13 -0.83	52.93 5.58 0.00	50.92 5.13 0.00	49.87 4.74 0.00	50.75 5.19 0.00	54.74 5.73 0.00	61.52 6.98 0.00	73.72 7.19 -9.95	74.73 7.80 -8.74	89.86 8.45 -18.80	91.71 9.00 -16.54	94.21 10.07 -11.17	107.09 10.23 -19.39	126.29 10.80 -33.03	159.42 12.41 -55.76	195.40 14.01 -75.25	196.49 13.98 -73.34	114.11 13.83 6.87	108.79 12.13 -0.37	94.40 9.81 -4.19	95.05 9.95 -10.33	89.48 9.24 -16.13	83.23 7.58 -19.12
HUNTLEY___63 23557	51.39 0.71 0.00	48.80 0.15 0.00	47.39 0.05 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.56 0.00 0.00	48.67 -0.34 0.00	54.32 -0.22 0.00	57.21 0.62 0.00	58.84 0.64 0.00	62.55 -0.06 0.00	66.37 0.20 0.00	72.97 0.00 0.00	77.70 0.23 0.00	82.79 0.33 0.00	89.42 -1.82 0.00	104.76 -1.38 0.00	108.62 -0.54 0.00	106.40 -0.74 0.00	96.77 0.48 0.00	81.93 1.52 0.00	76.19 1.42 0.00	64.95 0.83 0.00	58.23 1.69 0.00
HUNTLEY___64 23558	51.39 0.71 0.00	48.80 0.15 0.00	47.39 0.05 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.56 0.00 0.00	48.67 -0.34 0.00	54.32 -0.22 0.00	57.21 0.62 0.00	58.84 0.64 0.00	62.55 -0.06 0.00	66.37 0.20 0.00	72.97 0.00 0.00	77.70 0.23 0.00	82.79 0.33 0.00	89.42 -1.82 0.00	104.76 -1.38 0.00	108.62 -0.54 0.00	106.40 -0.74 0.00	96.77 0.48 0.00	81.93 1.52 0.00	76.19 1.42 0.00	64.95 0.83 0.00	58.23 1.69 0.00
HUNTLEY___65 23559	51.39 0.71 0.00	48.80 0.15 0.00	47.39 0.05 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.56 0.00 0.00	48.67 -0.34 0.00	54.32 -0.22 0.00	57.21 0.62 0.00	58.84 0.64 0.00	62.55 -0.06 0.00	66.37 0.20 0.00	72.97 0.00 0.00	77.70 0.23 0.00	82.79 0.33 0.00	89.42 -1.82 0.00	104.76 -1.38 0.00	108.62 -0.54 0.00	106.40 -0.74 0.00	96.77 0.48 0.00	81.93 1.52 0.00	76.19 1.42 0.00	64.95 0.83 0.00	58.23 1.69 0.00
HUNTLEY___66 23560	51.39 0.71 0.00	48.80 0.15 0.00	47.39 0.05 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.56 0.00 0.00	48.67 -0.34 0.00	54.32 -0.22 0.00	57.21 0.62 0.00	58.84 0.64 0.00	62.55 -0.06 0.00	66.37 0.20 0.00	72.97 0.00 0.00	77.70 0.23 0.00	82.79 0.33 0.00	89.42 -1.82 0.00	104.76 -1.38 0.00	108.62 -0.54 0.00	106.40 -0.74 0.00	96.77 0.48 0.00	81.93 1.52 0.00	76.19 1.42 0.00	64.95 0.83 0.00	58.23 1.69 0.00
HUNTLEY___67 23561	50.93 0.25 0.00	48.41 -0.24 0.00	47.02 -0.33 0.00	45.65 -0.14 0.00	45.09 -0.05 0.00	45.24 -0.32 0.00	48.42 -0.59 0.00	53.94 -0.60 0.00	56.75 0.17 0.00	58.31 0.12 0.00	61.98 -0.63 0.00	65.64 -0.53 0.00	72.17 -0.80 0.00	76.85 -0.62 0.00	81.89 -0.57 0.00	88.42 -2.83 0.00	103.49 -2.65 0.00	107.42 -1.75 0.00	105.22 -1.93 0.00	95.81 -0.48 0.00	81.12 0.72 0.00	75.36 0.60 0.00	64.38 0.26 0.00	57.73 1.19 0.00
HUNTLEY___68 23562	50.93 0.25 0.00	48.41 -0.24 0.00	47.02 -0.33 0.00	45.65 -0.14 0.00	45.09 -0.05 0.00	45.24 -0.32 0.00	48.42 -0.59 0.00	53.94 -0.60 0.00	56.75 0.17 0.00	58.31 0.12 0.00	61.98 -0.63 0.00	65.64 -0.53 0.00	72.17 -0.80 0.00	76.85 -0.62 0.00	81.89 -0.57 0.00	88.42 -2.83 0.00	103.49 -2.65 0.00	107.42 -1.75 0.00	105.22 -1.93 0.00	95.81 -0.48 0.00	81.12 0.72 0.00	75.36 0.60 0.00	64.38 0.26 0.00	57.73 1.19 0.00
HYLAND___LFGE 323620	53.47 2.79 0.00	50.84 2.19 0.00	49.34 1.99 0.00	47.71 1.92 0.00	47.17 2.03 0.00	47.52 1.96 0.00	50.92 1.91 0.00	56.23 1.69 0.00	58.39 1.81 0.00	59.71 1.51 0.00	63.86 1.25 0.00	67.29 1.12 0.00	74.28 1.31 0.00	78.63 1.16 0.00	84.11 1.65 0.00	92.16 0.91 0.00	108.05 1.91 0.00	111.46 2.30 0.00	108.00 0.85 0.00	98.98 2.69 0.00	84.26 3.86 0.00	80.90 6.13 0.00	68.80 4.68 0.00	61.06 4.52 0.00
INDECK___CORINTH 23802	57.43 5.83 -0.92	54.72 5.45 -0.62	53.15 5.40 -0.41	51.25 5.31 -0.15	50.50 5.32 -0.04	51.13 5.51 -0.06	55.42 6.22 -0.19	59.59 4.69 -0.36	61.86 4.81 -0.47	63.82 5.12 -0.50	68.10 4.82 -0.67	72.02 5.30 -0.56	78.95 5.62 -0.36	83.82 5.81 -0.54	89.83 6.60 -0.77	99.43 8.03 -0.15	115.23 9.44 0.35	118.89 9.83 0.11	118.20 10.51 -0.54	106.42 9.05 -1.09	88.36 7.96 0.00	82.10 7.33 0.00	70.22 6.09 0.00	61.97 5.43 0.00
INDECK___ILION 23567	53.08 0.86 -1.54	50.52 0.83 -1.04	48.83 0.80 -0.68	46.82 0.78 -0.25	46.02 0.81 -0.07	46.48 0.82 -0.10	50.25 0.93 -0.32	56.12 0.98 -0.60	58.38 1.02 -0.78	60.14 1.10 -0.84	64.92 1.19 -1.12	68.42 1.32 -0.93	75.79 1.46 -1.37	80.75 1.63 -1.66	86.10 1.65 -1.99	95.62 1.92 -2.45	111.74 2.33 -3.26	117.69 2.40 -6.12	111.04 2.03 -1.86	99.88 1.73 -1.86	81.77 1.37 0.00	78.07 1.27 -2.04	66.30 0.90 -1.28	58.66 0.79 -1.33

INDECK___OLEAN 23982	52.45 1.77 0.00	49.82 1.17 0.00	48.34 1.00 0.00	46.89 1.10 0.00	46.27 1.13 0.00	46.56 1.00 0.00	50.04 1.03 0.00	56.12 1.58 0.00	59.02 2.43 0.00	60.70 2.50 0.00	64.80 2.19 0.00	68.49 2.31 0.00	75.37 2.40 0.00	80.11 2.64 0.00	84.44 1.98 0.00	91.43 0.18 0.00	106.89 0.75 0.00	110.81 1.64 0.00	108.54 1.39 0.00	99.17 2.89 0.00	83.62 3.22 0.00	78.51 3.74 0.00	66.81 2.69 0.00	59.48 2.94 0.00
INDECK___OSWEGO 23783	50.12 -0.56 0.00	48.02 -0.63 0.00	46.68 -0.66 0.00	45.15 -0.64 0.00	44.55 -0.59 0.00	44.97 -0.59 0.00	48.47 -0.54 0.00	53.83 -0.71 0.00	55.96 -0.62 0.00	57.32 -0.87 0.00	61.67 -0.94 0.00	65.18 -0.99 0.00	71.94 -1.02 0.00	76.46 -1.01 0.00	81.39 -1.07 0.00	89.88 -1.37 0.00	104.76 -1.38 0.00	114.05 -1.31 -6.19	105.87 -1.28 0.00	95.23 -1.06 0.00	79.76 -0.65 0.00	78.38 -0.60 -4.22	66.07 -0.70 -2.65	58.91 -0.39 -2.76
INDECK___YERKES 23781	51.39 0.71 0.00	48.85 0.20 0.00	47.44 0.09 0.00	46.02 0.23 0.00	45.45 0.32 0.00	45.61 0.05 0.00	48.71 -0.29 0.00	54.37 -0.16 0.00	57.27 0.68 0.00	58.90 0.70 0.00	62.61 0.00 0.00	66.43 0.27 0.00	73.04 0.07 0.00	77.78 0.31 0.00	82.96 0.50 0.00	89.51 -1.74 0.00	104.87 -1.27 0.00	108.73 -0.43 0.00	106.51 -0.64 0.00	96.87 0.58 0.00	82.09 1.69 0.00	76.26 1.49 0.00	65.02 0.90 0.00	58.29 1.75 0.00
INDIAN POINT_GT_1 24139	55.44 4.76 0.00	53.18 4.53 0.00	51.56 4.21 0.00	49.82 4.03 0.00	48.93 3.79 0.00	49.66 4.10 0.00	53.42 4.41 0.00	59.61 5.07 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.37 6.76 0.00	73.25 7.08 0.00	81.45 7.95 -0.53	86.28 8.29 -0.52	91.78 8.83 -0.49	103.43 10.13 -2.05	120.31 11.47 -2.71	121.40 11.25 -0.99	119.04 11.14 -0.75	106.25 9.72 -0.25	88.12 7.72 0.00	82.25 7.48 0.00	71.17 7.05 0.00	62.24 5.71 0.00
INDIAN POINT_GT_2 23659	55.44 4.76 0.00	53.18 4.53 0.00	51.56 4.21 0.00	49.82 4.03 0.00	48.93 3.79 0.00	49.66 4.10 0.00	53.42 4.41 0.00	59.61 5.07 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.37 6.76 0.00	73.25 7.08 0.00	81.45 7.95 -0.53	86.28 8.29 -0.52	91.78 8.83 -0.49	103.43 10.13 -2.05	120.31 11.47 -2.71	121.40 11.25 -0.99	119.04 11.14 -0.75	106.25 9.72 -0.25	88.12 7.72 0.00	82.25 7.48 0.00	71.17 7.05 0.00	62.24 5.71 0.00
INDIAN POINT_GT_3 24019	55.44 4.76 0.00	53.18 4.53 0.00	51.56 4.21 0.00	49.82 4.03 0.00	48.93 3.79 0.00	49.66 4.10 0.00	53.42 4.41 0.00	59.61 5.07 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.37 6.76 0.00	73.25 7.08 0.00	81.45 7.95 -0.53	86.28 8.29 -0.52	91.78 8.83 -0.49	103.43 10.13 -2.05	120.31 11.47 -2.71	121.40 11.25 -0.99	119.04 11.14 -0.75	106.25 9.72 -0.25	88.12 7.72 0.00	82.25 7.48 0.00	71.17 7.05 0.00	62.24 5.71 0.00
INDIAN POINT___2 23530	55.39 4.71 0.00	53.13 4.47 0.00	51.51 4.17 0.00	49.77 3.98 0.00	48.93 3.79 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.31 6.70 0.00	73.18 7.01 0.00	81.36 7.88 -0.52	86.18 8.21 -0.51	91.60 8.66 -0.48	103.28 9.95 -2.09	119.90 11.14 -2.62	121.14 11.02 -0.95	118.69 10.82 -0.72	105.97 9.44 -0.24	87.96 7.56 0.00	82.17 7.40 0.00	71.11 6.99 0.00	62.19 5.65 0.00
INDIAN POINT___3 23531	55.39 4.71 0.00	53.13 4.47 0.00	51.51 4.17 0.00	49.77 3.98 0.00	48.93 3.79 0.00	49.61 4.05 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.79 5.20 0.00	64.01 5.82 0.00	69.24 6.63 0.00	73.11 6.95 0.00	81.31 7.81 -0.53	86.12 8.13 -0.52	91.53 8.58 -0.49	103.16 9.86 -2.06	119.89 11.04 -2.71	121.07 10.92 -0.99	118.61 10.71 -0.75	105.87 9.34 -0.25	87.96 7.56 0.00	82.10 7.33 0.00	71.05 6.93 0.00	62.19 5.65 0.00
IP CORINTH___1 23988	57.43 5.83 -0.92	54.72 5.45 -0.62	53.15 5.40 -0.41	51.25 5.31 -0.15	50.50 5.32 -0.04	51.13 5.51 -0.06	55.42 6.22 -0.19	59.91 5.01 -0.36	62.15 5.09 -0.47	64.17 5.47 -0.50	68.47 5.19 -0.67	72.35 5.62 -0.56	79.38 6.05 -0.36	84.28 6.27 -0.54	90.24 7.01 -0.77	99.97 8.57 -0.15	115.88 10.09 0.35	119.54 10.48 0.11	118.83 11.14 -0.54	107.00 9.63 -1.09	88.84 8.44 0.00	82.54 7.78 0.00	70.53 6.41 0.00	62.24 5.71 0.00
IP___TICONDEROGA 23804	59.81 8.21 -0.92	56.81 7.54 -0.62	55.14 7.38 -0.40	53.26 7.32 -0.15	52.58 7.40 -0.04	53.27 7.65 -0.06	57.97 8.77 -0.19	62.69 7.80 -0.36	65.31 8.26 -0.47	67.31 8.61 -0.50	71.92 8.64 -0.67	76.31 9.59 -0.55	83.53 10.21 -0.35	89.31 11.31 -0.53	96.01 12.78 -0.76	106.34 14.97 -0.13	123.38 17.62 0.39	126.73 17.68 0.13	125.35 17.68 -0.53	112.67 15.31 -1.08	93.19 12.79 0.00	87.18 12.42 0.00	74.12 10.00 0.00	65.41 8.88 0.00
ISLIP_RES_REC 323679	64.47 7.70 -6.09	56.87 7.39 -0.83	54.07 6.72 0.00	52.02 6.23 0.00	50.92 5.78 0.00	51.80 6.24 0.00	55.96 6.96 0.00	62.99 8.45 0.00	75.30 8.77 -9.95	76.26 9.31 -8.75	91.59 9.83 -19.15	93.37 10.52 -16.68	96.04 11.82 -11.25	109.22 12.01 -19.75	202.06 12.78 -106.81	220.84 14.33 -115.26	361.10 16.13 -238.84	400.11 16.15 -274.78	317.90 16.18 -194.57	206.17 14.35 -95.54	111.30 11.65 -19.24	97.17 11.51 -10.89	91.03 10.77 -16.14	84.60 8.93 -19.13
JARVIS____ 23743	52.78 0.56 -1.54	50.23 0.54 -1.04	48.55 0.52 -0.68	46.54 0.50 -0.25	45.71 0.50 -0.07	46.16 0.50 -0.10	49.87 0.54 -0.32	55.68 0.55 -0.60	57.93 0.57 -0.78	59.61 0.58 -0.84	64.36 0.63 -1.12	67.76 0.66 -0.93	75.14 0.80 -1.37	79.98 0.85 -1.66	85.36 0.91 -1.99	94.71 1.01 -2.45	110.68 1.28 -3.26	116.60 1.31 -6.12	109.87 0.85 -1.86	98.91 0.77 -1.86	80.97 0.57 0.00	77.33 0.53 -2.04	65.85 0.45 -1.28	58.27 0.40 -1.33
JENNISON___1 23625	53.52 2.84 0.00	51.23 2.58 0.00	49.76 2.41 0.00	48.17 2.38 0.00	47.48 2.35 0.00	48.06 2.50 0.00	51.95 2.94 0.00	58.03 3.49 0.00	60.43 3.85 0.00	61.98 3.78 0.00	66.62 4.01 0.00	70.41 4.24 0.00	77.78 4.81 0.00	82.58 5.11 0.00	87.75 5.28 0.00	96.81 5.57 0.00	112.94 6.80 0.00	117.03 7.86 0.00	115.08 7.93 0.00	103.70 7.41 0.00	86.59 6.19 0.00	80.45 5.68 0.00	68.35 4.23 0.00	60.10 3.56 0.00
JENNISON___2 23626	53.52 2.84 0.00	51.23 2.58 0.00	49.76 2.41 0.00	48.17 2.38 0.00	47.48 2.35 0.00	48.06 2.50 0.00	51.95 2.94 0.00	58.03 3.49 0.00	60.43 3.85 0.00	61.98 3.78 0.00	66.62 4.01 0.00	70.41 4.24 0.00	77.78 4.81 0.00	82.58 5.11 0.00	87.75 5.28 0.00	96.81 5.57 0.00	112.94 6.80 0.00	117.03 7.86 0.00	115.08 7.93 0.00	103.70 7.41 0.00	86.59 6.19 0.00	80.45 5.68 0.00	68.35 4.23 0.00	60.10 3.56 0.00
JERICHO_RISE_WT_PWR 323719	25.73 -2.03 22.92	31.33 -1.85 15.47	35.51 -1.75 10.09	40.45 -1.65 3.70	42.42 -1.62 1.09	42.54 -1.55 1.47	42.70 -1.57 4.74	43.98 -1.63 8.92	43.28 -1.70 11.61	43.93 -1.80 12.46	44.00 -1.94 16.67	50.31 -2.05 13.80	50.42 -2.19 20.36	50.51 -2.32 24.64	50.36 -2.47 29.63	52.23 -2.55 36.46	54.63 -2.97 48.54	62.34 -2.94 43.89	65.46 -2.89 38.80	54.77 -2.89 38.63	73.11 -2.58 4.72	59.77 -2.99 12.00	53.31 -3.27 7.54	45.22 -3.45 7.87

KCE_NY_1 323755	56.71 5.12 -0.91	54.04 4.77 -0.62	52.48 4.73 -0.40	50.61 4.67 -0.15	49.87 4.69 -0.04	50.50 4.88 -0.06	54.64 5.44 -0.19	59.96 5.07 -0.36	62.14 5.09 -0.46	64.10 5.41 -0.50	68.84 5.57 -0.66	72.80 6.08 -0.55	79.88 6.57 -0.34	85.04 7.05 -0.52	90.96 7.75 -0.74	100.47 9.12 -0.10	116.53 10.83 0.44	120.16 11.14 0.15	118.90 11.25 -0.50	107.17 9.83 -1.06	88.69 8.28 0.00	82.40 7.63 0.00	70.53 6.41 0.00	62.31 5.77 0.00
KEDC_PORT_JEFF_GT2 24210	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.56 5.77 0.00	50.46 5.32 0.00	51.39 5.83 0.00	55.48 6.47 0.00	62.39 7.86 0.00	74.56 8.03 -9.95	75.50 8.56 -8.75	90.11 8.89 -18.61	92.04 9.39 -16.48	94.68 10.58 -11.13	106.90 10.23 -19.20	185.17 10.72 -91.99	206.32 11.95 -103.12	311.43 13.27 -192.02	356.68 13.20 -234.31	274.53 13.28 -154.10	184.26 12.03 -75.94	106.24 9.72 -16.12	95.39 10.24 -10.38	90.13 9.87 -16.14	83.92 8.25 -19.13
KEDC_PORT_JEFF_GT3 24211	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.56 5.77 0.00	50.46 5.32 0.00	51.39 5.83 0.00	55.48 6.47 0.00	62.39 7.86 0.00	74.56 8.03 -9.95	75.50 8.56 -8.75	90.11 8.89 -18.61	92.04 9.39 -16.48	94.68 10.58 -11.13	106.90 10.23 -19.20	185.17 10.72 -91.99	206.32 11.95 -103.12	311.43 13.27 -192.02	356.68 13.20 -234.31	274.53 13.28 -154.10	184.26 12.03 -75.94	106.24 9.72 -16.12	95.39 10.24 -10.38	90.13 9.87 -16.14	83.92 8.25 -19.13
KEDC_GLWD_GT4 24219	62.69 5.93 -6.09	55.12 5.64 -0.83	52.56 5.21 0.00	50.69 4.90 0.00	49.74 4.61 0.00	50.53 4.97 0.00	54.45 5.44 0.00	60.91 6.38 0.00	73.15 6.62 -9.95	74.27 7.33 -8.74	110.47 7.89 -39.98	98.97 8.34 -24.46	97.96 9.34 -15.65	127.87 9.76 -40.64	140.54 10.31 -47.77	171.22 11.86 -68.12	262.48 13.27 -143.08	235.85 13.09 -113.59	153.49 12.96 -33.38	148.33 11.26 -40.79	101.32 9.08 -11.84	108.70 8.89 -25.04	88.48 8.21 -16.15	82.50 6.84 -19.13
KEDC_GLWD_GT5 24220	62.69 5.93 -6.09	55.12 5.64 -0.83	52.56 5.21 0.00	50.69 4.90 0.00	49.74 4.61 0.00	50.53 4.97 0.00	54.45 5.44 0.00	60.91 6.38 0.00	73.15 6.62 -9.95	74.27 7.33 -8.74	110.47 7.89 -39.98	98.97 8.34 -24.46	97.96 9.34 -15.65	127.87 9.76 -40.64	140.54 10.31 -47.77	171.22 11.86 -68.12	262.48 13.27 -143.08	235.85 13.09 -113.59	153.49 12.96 -33.38	148.33 11.26 -40.79	101.32 9.08 -11.84	108.70 8.89 -25.04	88.48 8.21 -16.15	82.50 6.84 -19.13
KENSICO____ 23655	55.65 4.97 0.00	53.37 4.72 0.00	51.75 4.40 0.00	49.96 4.17 0.00	49.11 3.97 0.00	49.84 4.28 0.00	53.67 4.66 0.00	59.83 5.29 0.00	62.13 5.55 0.00	64.36 6.17 0.00	69.62 7.01 0.00	73.51 7.34 0.00	81.82 8.32 -0.54	86.60 8.60 -0.53	92.04 9.07 -0.50	103.76 10.49 -2.02	120.67 11.78 -2.75	121.74 11.57 -1.00	119.38 11.47 -0.76	106.55 10.01 -0.25	88.36 7.96 0.00	82.54 7.78 0.00	71.43 7.31 0.00	62.47 5.93 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	55.70 5.02 0.00	53.47 4.82 0.00	51.75 4.40 0.00	50.05 4.26 0.00	49.20 4.06 0.00	49.75 4.19 0.00	53.57 4.56 0.00	59.77 5.24 0.00	62.02 5.43 0.00	64.01 5.82 0.00	69.37 6.76 0.00	73.38 7.21 0.00	81.39 8.10 -0.33	86.31 8.52 -0.32	92.08 9.32 -0.30	103.14 10.94 -0.95	120.42 12.62 -1.66	122.32 12.55 -0.61	119.93 12.32 -0.46	107.13 10.69 -0.15	89.01 8.61 0.00	82.99 8.22 0.00	71.62 7.50 0.00	62.47 5.93 0.00
KIAC_JFK_GT1 23816	56.30 5.62 0.00	54.15 5.50 0.00	52.27 4.92 0.00	50.41 4.62 0.00	49.47 4.33 0.00	50.34 4.78 0.00	54.30 5.29 0.00	60.64 6.11 0.00	63.09 6.50 0.00	65.59 7.39 0.00	70.45 7.83 -0.02	74.51 8.34 0.00	82.85 9.34 -0.54	87.61 9.60 -0.53	93.02 10.06 -0.50	105.02 11.78 -2.00	121.95 13.05 -2.76	122.72 12.55 -1.00	120.65 12.74 -0.76	107.61 11.07 -0.25	89.17 8.77 0.00	83.44 8.67 0.00	72.45 8.33 0.00	63.15 6.61 0.00
KIAC_JFK_GT2 23817	56.30 5.62 0.00	54.15 5.50 0.00	52.27 4.92 0.00	50.41 4.62 0.00	49.47 4.33 0.00	50.34 4.78 0.00	54.30 5.29 0.00	60.64 6.11 0.00	63.09 6.50 0.00	65.59 7.39 0.00	70.45 7.83 -0.02	74.51 8.34 0.00	82.85 9.34 -0.54	87.61 9.60 -0.53	93.02 10.06 -0.50	105.02 11.78 -2.00	121.95 13.05 -2.76	122.72 12.55 -1.00	120.65 12.74 -0.76	107.61 11.07 -0.25	89.17 8.77 0.00	83.44 8.67 0.00	72.45 8.33 0.00	63.15 6.61 0.00
KINTIGH____ 23543	50.43 -0.25 0.00	47.97 -0.68 0.00	46.59 -0.76 0.00	45.24 -0.55 0.00	44.64 -0.50 0.00	44.83 -0.73 0.00	48.03 -0.98 0.00	53.39 -1.15 0.00	56.07 -0.51 0.00	57.56 -0.64 0.00	61.23 -1.38 0.00	64.85 -1.32 0.00	71.36 -1.61 0.00	75.99 -1.47 0.00	81.06 -1.40 0.00	87.97 -3.28 0.00	102.85 -3.29 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	94.85 -1.44 0.00	80.16 -0.24 0.00	74.47 -0.30 0.00	63.74 -0.38 0.00	57.04 0.51 0.00
LACHUTE____HYDRO 323717	59.81 8.21 -0.92	56.81 7.54 -0.62	55.14 7.38 -0.40	53.26 7.32 -0.15	52.58 7.40 -0.04	53.27 7.65 -0.06	57.97 8.77 -0.19	62.69 7.80 -0.36	65.31 8.26 -0.47	67.31 8.61 -0.50	71.92 8.64 -0.67	76.31 9.59 -0.55	83.53 10.21 -0.35	89.31 11.31 -0.53	96.01 12.78 -0.76	106.34 14.97 -0.13	123.38 17.62 0.39	126.73 17.68 0.13	125.35 17.68 -0.53	112.67 15.31 -1.08	93.19 12.79 0.00	87.18 12.42 0.00	74.12 10.00 0.00	65.41 8.88 0.00
LEDERLE____ 23769	55.55 4.87 0.00	53.28 4.62 0.00	51.66 4.31 0.00	49.91 4.12 0.00	49.02 3.88 0.00	49.71 4.15 0.00	53.51 4.51 0.00	59.72 5.18 0.00	62.02 5.43 0.00	64.25 6.05 0.00	69.56 6.95 0.00	73.45 7.28 0.00	81.64 8.17 -0.50	86.40 8.45 -0.49	91.92 8.99 -0.46	104.01 10.40 -2.37	120.35 11.68 -2.54	121.66 11.57 -0.93	119.20 11.35 -0.70	106.44 9.92 -0.23	88.36 7.96 0.00	82.47 7.70 0.00	71.36 7.24 0.00	62.42 5.88 0.00
LINDEN COGEN____ 23786	55.90 5.22 0.00	53.67 5.01 0.00	51.94 4.59 0.00	50.09 4.30 0.00	49.20 4.06 0.00	50.03 4.47 0.00	53.91 4.90 0.00	60.16 5.62 0.00	62.47 5.88 0.00	64.88 6.69 0.00	70.20 7.57 -0.02	74.10 7.94 0.00	82.48 8.97 -0.54	86.98 8.98 -0.53	92.45 9.48 -0.50	104.10 10.85 -2.00	120.78 11.89 -2.76	121.63 11.46 -1.00	119.38 11.47 -0.76	106.65 10.11 -0.25	88.52 8.12 0.00	82.99 8.22 0.00	71.94 7.82 0.00	62.81 6.27 0.00
LIPA_MISC_IPP 23656	63.81 7.04 -6.09	56.24 6.76 -0.83	53.50 6.15 0.00	51.47 5.68 0.00	50.37 5.23 0.00	51.25 5.69 0.00	55.33 6.32 0.00	62.28 7.74 0.00	74.51 7.98 -9.95	75.50 8.56 -8.75	89.95 8.95 -18.39	92.09 9.53 -16.39	94.78 10.73 -11.09	107.38 10.93 -18.98	191.61 11.63 -97.52	211.68 12.95 -107.48	317.73 14.65 -196.93	373.42 14.84 -249.41	291.23 14.89 -169.20	192.30 13.19 -82.82	108.29 10.69 -17.19	95.44 10.47 -10.21	90.20 9.94 -16.14	83.92 8.25 -19.13
LISF__SOLAR 323691	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.56 5.77 0.00	50.41 5.28 0.00	51.35 5.79 0.00	55.43 6.42 0.00	62.33 7.80 0.00	74.56 8.03 -9.95	75.55 8.61 -8.75	90.17 9.08 -18.48	92.26 9.66 -16.43	94.95 10.87 -11.11	107.70 11.16 -19.07	192.30 11.88 -97.96	212.35 13.23 -107.88	321.63 14.97 -200.52	374.96 15.17 -250.62	292.88 15.32 -170.41	193.25 13.48 -83.48	108.64 10.93 -17.30	95.75 10.69 -10.29	90.38 10.13 -16.14	84.03 8.37 -19.13

LITTLE FALLS___HYD 24013	53.39 1.17 -1.54	50.81 1.12 -1.04	49.21 1.18 -0.68	47.19 1.15 -0.25	46.38 1.17 -0.07	46.84 1.18 -0.10	50.65 1.32 -0.32	56.61 1.47 -0.60	58.89 1.53 -0.78	60.66 1.63 -0.84	65.55 1.82 -1.12	69.02 1.92 -0.93	76.52 2.19 -1.37	81.45 2.32 -1.66	86.85 2.39 -1.99	96.43 2.73 -2.45	112.70 3.29 -3.26	118.68 3.39 -6.12	112.12 3.11 -1.86	100.84 2.69 -1.86	82.49 2.09 0.00	78.75 1.94 -2.04	66.81 1.41 -1.28	59.11 1.24 -1.33
LI_NEWBRDGE___DRP 323616	62.69 5.93 -6.09	55.17 5.69 -0.83	52.60 5.25 0.00	50.69 4.90 0.00	49.65 4.51 0.00	50.48 4.92 0.00	54.45 5.44 0.00	61.08 6.54 0.00	73.15 6.62 -9.95	74.21 7.27 -8.74	84.25 8.08 -13.56	89.16 8.40 -14.58	92.37 9.34 -10.06	101.13 9.53 -14.13	140.29 10.06 -47.77	170.96 11.59 -68.12	262.16 12.94 -143.08	235.52 12.77 -113.59	153.27 12.74 -33.38	121.54 11.26 -14.00	95.52 9.08 -6.03	89.18 8.97 -5.45	88.84 8.60 -16.13	82.67 7.01 -19.12
LOCKPORT___CC1 323769	50.53 -0.15 0.00	47.97 -0.68 0.00	46.64 -0.71 0.00	45.29 -0.50 0.00	44.73 -0.41 0.00	44.83 -0.73 0.00	48.03 -0.98 0.00	53.45 -1.09 0.00	56.25 -0.34 0.00	57.79 -0.40 0.00	61.36 -1.25 0.00	65.04 -1.13 0.00	71.50 -1.46 0.00	76.15 -1.32 0.00	81.23 -1.23 0.00	87.68 -3.56 0.00	102.74 -3.40 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	95.14 -1.15 0.00	80.64 0.24 0.00	74.84 0.07 0.00	63.99 -0.13 0.00	57.39 0.85 0.00
LOCKPORT___CC2 323770	50.53 -0.15 0.00	47.97 -0.68 0.00	46.64 -0.71 0.00	45.29 -0.50 0.00	44.73 -0.41 0.00	44.83 -0.73 0.00	48.03 -0.98 0.00	53.45 -1.09 0.00	56.25 -0.34 0.00	57.79 -0.40 0.00	61.36 -1.25 0.00	65.04 -1.13 0.00	71.50 -1.46 0.00	76.15 -1.32 0.00	81.23 -1.23 0.00	87.68 -3.56 0.00	102.74 -3.40 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	95.14 -1.15 0.00	80.64 0.24 0.00	74.84 0.07 0.00	63.99 -0.13 0.00	57.39 0.85 0.00
LOCKPORT___CC3 323771	50.53 -0.15 0.00	47.97 -0.68 0.00	46.64 -0.71 0.00	45.29 -0.50 0.00	44.73 -0.41 0.00	44.83 -0.73 0.00	48.03 -0.98 0.00	53.45 -1.09 0.00	56.25 -0.34 0.00	57.79 -0.40 0.00	61.36 -1.25 0.00	65.04 -1.13 0.00	71.50 -1.46 0.00	76.15 -1.32 0.00	81.23 -1.23 0.00	87.68 -3.56 0.00	102.74 -3.40 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	95.14 -1.15 0.00	80.64 0.24 0.00	74.84 0.07 0.00	63.99 -0.13 0.00	57.39 0.85 0.00
LONG_LAKE_PHOENIX 24014	50.48 -0.20 0.00	48.31 -0.34 0.00	46.97 -0.38 0.00	45.42 -0.37 0.00	44.82 -0.31 0.00	45.24 -0.32 0.00	48.76 -0.24 0.00	54.16 -0.38 0.00	56.30 -0.28 0.00	57.73 -0.47 0.00	62.04 -0.56 0.00	65.64 -0.53 0.00	72.38 -0.59 0.00	77.01 -0.46 0.00	82.05 -0.41 0.00	90.51 -0.73 0.00	105.51 -0.63 0.00	113.44 -0.43 -4.71	106.62 -0.53 0.00	96.00 -0.29 0.00	80.40 0.00 0.00	77.88 -0.07 -3.19	65.93 -0.19 -2.00	58.74 0.11 -2.09
LOVETT___3 23632	55.34 4.66 0.00	53.08 4.43 0.00	51.46 4.12 0.00	49.73 3.94 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.32 4.31 0.00	59.45 4.91 0.00	61.73 5.15 0.00	63.96 5.76 0.00	69.18 6.57 0.00	73.05 6.88 0.00	81.13 7.66 -0.50	85.95 7.98 -0.50	91.35 8.42 -0.47	103.16 9.67 -2.25	119.64 10.93 -2.56	120.81 10.70 -0.93	118.47 10.61 -0.71	105.67 9.15 -0.23	87.80 7.39 0.00	81.95 7.18 0.00	70.99 6.86 0.00	62.08 5.54 0.00
LOVETT___4 23642	55.34 4.66 0.00	53.08 4.43 0.00	51.46 4.12 0.00	49.73 3.94 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.32 4.31 0.00	59.45 4.91 0.00	61.73 5.15 0.00	63.96 5.76 0.00	69.18 6.57 0.00	73.05 6.88 0.00	81.13 7.66 -0.50	85.95 7.98 -0.50	91.35 8.42 -0.47	103.16 9.67 -2.25	119.64 10.93 -2.56	120.81 10.70 -0.93	118.47 10.61 -0.71	105.67 9.15 -0.23	87.80 7.39 0.00	81.95 7.18 0.00	70.99 6.86 0.00	62.08 5.54 0.00
LOVETT___5 23593	55.34 4.66 0.00	53.08 4.43 0.00	51.46 4.12 0.00	49.73 3.94 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.32 4.31 0.00	59.45 4.91 0.00	61.73 5.15 0.00	63.96 5.76 0.00	69.18 6.57 0.00	73.05 6.88 0.00	81.13 7.66 -0.50	85.95 7.98 -0.50	91.35 8.42 -0.47	103.16 9.67 -2.25	119.64 10.93 -2.56	120.81 10.70 -0.93	118.47 10.61 -0.71	105.67 9.15 -0.23	87.80 7.39 0.00	81.95 7.18 0.00	70.99 6.86 0.00	62.08 5.54 0.00
LOWER RAQUET___HYD 24057	28.49 -3.65 18.55	32.73 -3.41 12.52	35.87 -3.32 8.16	39.50 -3.30 2.99	41.00 -3.25 0.89	41.14 -3.23 1.19	41.74 -3.43 3.83	43.39 -3.93 7.22	43.07 -4.13 9.39	43.92 -4.19 10.08	44.62 -4.51 13.48	50.24 -4.76 11.17	51.17 -5.32 16.47	51.81 -5.73 19.93	52.48 -6.02 23.97	55.36 -6.39 29.50	59.55 -7.32 39.26	31.99 -7.96 69.21	67.76 -7.93 31.46	57.93 -7.02 31.33	52.41 -6.19 21.80	35.63 -5.91 33.23	37.60 -5.64 20.88	29.68 -5.09 21.77
LOWER___HUDSON 24059	55.35 3.85 -0.82	52.86 3.65 -0.55	51.40 3.70 -0.36	49.59 3.66 -0.13	48.83 3.65 -0.04	49.39 3.78 -0.05	53.34 4.16 -0.17	58.95 4.09 -0.32	60.96 3.96 -0.41	62.89 4.25 -0.45	67.72 4.51 -0.60	71.56 4.90 -0.49	78.33 5.18 -0.18	83.31 5.50 -0.34	89.03 6.02 -0.55	98.08 7.12 0.29	113.38 8.28 1.04	117.18 8.41 0.39	115.76 8.36 -0.25	104.48 7.31 -0.88	86.68 6.28 0.00	80.53 5.76 0.00	69.19 5.06 0.00	61.06 4.52 0.00
LWR___OSWEGATCHIE_HYD 23850	36.38 -2.08 12.22	38.46 -1.95 8.25	40.12 -1.85 5.38	41.94 -1.88 1.97	42.70 -1.85 0.58	43.00 -1.78 0.78	44.72 -1.76 2.53	47.77 -2.02 4.75	48.25 -2.15 6.19	49.28 -2.27 6.64	51.22 -2.51 8.88	56.16 -2.65 7.36	59.27 -2.85 10.85	61.16 -3.18 13.13	63.45 -3.22 15.79	68.62 -3.20 19.43	76.98 -3.29 25.87	0.10 -3.27 105.80	82.75 -3.53 20.86	72.43 -3.08 20.77	50.85 -2.73 26.82	8.41 -2.47 63.89	21.03 -2.95 40.14	11.90 -2.77 41.87
LYONS_FALL_HYD 23570	48.73 0.40 2.36	47.45 0.39 1.59	46.69 0.38 1.04	45.73 0.32 0.38	45.34 0.32 0.11	45.86 0.46 0.15	49.26 0.74 0.49	54.49 0.87 0.92	56.29 0.90 1.19	57.56 0.64 1.28	61.59 0.69 1.71	65.48 0.73 1.42	71.82 0.95 2.09	76.02 1.08 2.53	80.82 1.40 3.05	89.32 1.82 3.75	103.91 2.76 4.99	136.45 3.05 -24.23	105.39 2.68 4.44	94.27 2.41 4.42	85.38 2.01 -2.96	94.70 1.79 -18.14	76.22 0.71 -11.40	68.93 0.51 -11.89
MADISON___COUNTY_LFGE 323628	52.05 1.37 0.00	49.92 1.26 0.00	48.53 1.18 0.00	46.89 1.10 0.00	46.22 1.08 0.00	46.79 1.23 0.00	50.58 1.57 0.00	56.44 1.91 0.00	58.62 2.03 0.00	60.06 1.86 0.00	64.74 2.13 0.00	68.42 2.25 0.00	75.52 2.55 0.00	80.25 2.78 0.00	85.52 3.05 0.00	94.63 3.38 0.00	110.60 4.46 0.00	122.66 4.92 -8.57	111.54 4.39 0.00	100.33 4.04 0.00	84.67 3.38 -0.89	83.20 2.99 -5.43	69.52 1.99 -3.41	61.79 1.69 -3.56
MAPLE RIDGE_WT_1 323574	61.38 -0.25 -10.96	55.85 -0.19 -7.39	52.03 -0.14 -4.82	47.42 -0.14 -1.77	45.52 -0.14 -0.52	46.13 -0.14 -0.70	51.13 -0.15 -2.26	58.64 -0.16 -4.26	61.96 -0.17 -5.55	63.97 -0.17 -5.95	70.39 -0.19 -7.96	72.57 -0.20 -6.60	82.48 -0.22 -9.73	89.01 -0.23 -11.77	96.38 -0.25 -14.16	108.40 -0.27 -17.43	129.02 -0.32 -23.20	121.19 -0.33 -12.35	124.83 -0.43 -18.10	113.74 -0.57 -18.03	79.04 -1.37 0.00	70.76 -1.65 2.36	60.91 -1.73 1.49	53.29 -1.69 1.55

MAPLE RIDGE_WT_2 323611	61.38 -0.25 -10.96	55.85 -0.19 -7.39	52.03 -0.14 -4.82	47.42 -0.14 -1.77	45.52 -0.14 -0.52	46.13 -0.14 -0.70	51.13 -0.15 -2.26	58.64 -0.16 -4.26	61.96 -0.17 -5.55	63.97 -0.17 -5.95	70.39 -0.19 -7.96	72.57 -0.20 -6.60	82.48 -0.22 -9.73	89.01 -0.23 -11.77	96.38 -0.25 -14.16	108.40 -0.27 -17.43	129.02 -0.32 -23.20	121.19 -0.33 -12.35	124.83 -0.43 -18.10	113.74 -0.57 -18.03	79.04 -1.37 0.00	70.76 -1.65 2.36	60.91 -1.73 1.49	53.29 -1.69 1.55
MARBLE_RIVER_WT_PWR 323696	25.46 -1.82 23.39	31.16 -1.70 15.79	35.49 -1.56 10.29	40.55 -1.47 3.78	42.57 -1.45 1.12	42.70 -1.37 1.50	42.80 -1.37 4.84	44.01 -1.42 9.10	43.27 -1.47 11.84	43.97 -1.51 12.71	43.91 -1.69 17.01	50.30 -1.78 14.09	50.29 -1.90 20.78	50.39 -1.93 25.14	50.17 -2.06 30.24	51.85 -2.19 37.21	54.17 -2.44 49.53	65.60 -2.40 41.16	65.10 -2.46 39.59	54.46 -2.40 39.42	75.27 -2.25 2.88	62.36 -2.69 9.72	54.94 -3.08 6.11	46.95 -3.22 6.37
MARSH_HILL_WT_PWR 323713	52.86 2.18 0.00	50.35 1.70 0.00	48.86 1.51 0.00	47.30 1.51 0.00	46.76 1.62 0.00	47.11 1.55 0.00	50.72 1.71 0.00	56.72 2.18 0.00	59.47 2.88 0.00	61.05 2.85 0.00	65.30 2.69 0.00	69.15 2.98 0.00	76.17 3.21 0.00	80.96 3.49 0.00	86.18 3.71 0.00	93.53 2.28 0.00	109.85 3.71 0.00	113.75 4.58 0.00	111.44 4.29 0.00	101.00 4.72 0.00	85.15 4.74 0.00	79.48 4.71 0.00	67.58 3.46 0.00	59.93 3.39 0.00
MG INDUSTRY___DRP 24185	53.36 2.68 0.00	51.23 2.58 0.00	50.04 2.70 0.00	48.49 2.70 0.00	47.80 2.66 0.00	48.29 2.73 0.00	51.80 2.79 0.00	57.48 2.94 0.00	59.36 2.77 0.00	61.22 3.02 0.00	65.99 3.38 0.00	69.74 3.57 0.00	76.51 3.86 0.32	81.26 4.10 0.31	86.54 4.37 0.29	95.51 5.11 0.84	110.36 5.83 1.62	114.54 6.00 0.63	112.56 5.89 0.48	101.42 5.29 0.16	84.74 4.34 0.00	78.95 4.18 0.00	67.97 3.85 0.00	59.81 3.28 0.00
MID___OSWEGATCHIE_HYD 23849	36.38 -2.08 12.22	38.46 -1.95 8.25	40.12 -1.85 5.38	41.94 -1.88 1.97	42.70 -1.85 0.58	43.00 -1.78 0.78	44.72 -1.76 2.53	47.77 -2.02 4.75	48.25 -2.15 6.19	49.28 -2.27 6.64	51.22 -2.51 8.88	56.16 -2.65 7.36	59.27 -2.85 10.85	61.16 -3.18 13.13	63.45 -3.22 15.79	68.62 -3.20 19.43	76.98 -3.29 25.87	0.10 -3.27 105.80	82.75 -3.53 20.86	72.43 -3.08 20.77	50.85 -2.73 26.82	8.41 -2.47 63.89	21.03 -2.95 40.14	11.90 -2.77 41.87
MID___RAQUETTE_HYD 23851	28.49 -3.65 18.55	32.73 -3.41 12.52	35.87 -3.32 8.16	39.50 -3.30 2.99	41.00 -3.25 0.89	41.14 -3.23 1.19	41.74 -3.43 3.83	43.39 -3.93 7.22	43.07 -4.13 9.39	43.92 -4.19 10.08	44.62 -4.51 13.48	50.24 -4.76 11.17	51.17 -5.32 16.47	51.81 -5.73 19.93	52.48 -6.02 23.97	55.36 -6.39 29.50	59.55 -7.32 39.26	31.99 -7.96 69.21	67.76 -7.93 31.46	57.93 -7.02 31.33	52.41 -6.19 21.80	35.63 -5.91 33.23	37.60 -5.64 20.88	29.68 -5.09 21.77
MILLIKEN___1 23584	52.15 1.47 0.00	49.92 1.26 0.00	48.48 1.13 0.00	46.89 1.10 0.00	46.27 1.13 0.00	46.74 1.18 0.00	50.48 1.47 0.00	56.23 1.69 0.00	58.51 1.92 0.00	60.00 1.81 0.00	64.43 1.82 0.00	68.09 1.92 0.00	75.15 2.19 0.00	79.79 2.32 0.00	84.94 2.47 0.00	93.62 2.37 0.00	109.53 3.40 0.00	115.88 4.25 -2.46	111.32 4.17 0.00	100.24 3.95 0.00	83.94 3.53 0.00	79.60 3.21 -1.62	67.58 2.44 -1.02	59.86 2.26 -1.06
MILLIKEN___2 23585	52.15 1.47 0.00	49.92 1.26 0.00	48.48 1.13 0.00	46.89 1.10 0.00	46.27 1.13 0.00	46.74 1.18 0.00	50.48 1.47 0.00	56.23 1.69 0.00	58.51 1.92 0.00	60.00 1.81 0.00	64.43 1.82 0.00	68.09 1.92 0.00	75.15 2.19 0.00	79.79 2.32 0.00	84.94 2.47 0.00	93.62 2.37 0.00	109.53 3.40 0.00	115.88 4.25 -2.46	111.32 4.17 0.00	100.24 3.95 0.00	83.94 3.53 0.00	79.60 3.21 -1.62	67.58 2.44 -1.02	59.86 2.26 -1.06
MILLIKEN___DIESEL 23629	52.15 1.47 0.00	49.92 1.26 0.00	48.48 1.13 0.00	46.89 1.10 0.00	46.27 1.13 0.00	46.74 1.18 0.00	50.48 1.47 0.00	56.23 1.69 0.00	58.51 1.92 0.00	60.00 1.81 0.00	64.43 1.82 0.00	68.09 1.92 0.00	75.15 2.19 0.00	79.79 2.32 0.00	84.94 2.47 0.00	93.62 2.37 0.00	109.53 3.40 0.00	115.88 4.25 -2.46	111.32 4.17 0.00	100.24 3.95 0.00	83.94 3.53 0.00	79.60 3.21 -1.62	67.58 2.44 -1.02	59.86 2.26 -1.06
MILLSEAT___LFGE 323607	51.14 0.46 0.00	48.56 -0.10 0.00	47.16 -0.19 0.00	45.70 -0.09 0.00	45.18 0.05 0.00	45.38 -0.18 0.00	48.67 -0.34 0.00	54.16 -0.38 0.00	56.93 0.34 0.00	58.49 0.29 0.00	62.17 -0.44 0.00	65.90 -0.26 0.00	72.53 -0.44 0.00	77.23 -0.23 0.00	82.54 0.08 0.00	89.51 -1.74 0.00	104.97 -1.17 0.00	109.06 -0.11 0.00	106.72 -0.43 0.00	97.05 0.77 0.00	82.25 1.85 0.00	76.34 1.57 0.00	65.14 1.02 0.00	58.23 1.69 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	55.50 4.82 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.87 4.07 0.00	48.97 3.83 0.00	49.71 4.15 0.00	53.47 4.46 0.00	59.66 5.12 0.00	61.90 5.32 0.00	64.13 5.94 0.00	69.37 6.76 0.00	73.32 7.15 0.00	81.53 8.03 -0.54	86.37 8.37 -0.53	91.79 8.83 -0.50	103.51 10.22 -2.04	120.34 11.47 -2.73	121.41 11.25 -1.00	119.05 11.14 -0.75	106.26 9.72 -0.25	88.20 7.80 0.00	82.32 7.55 0.00	71.24 7.12 0.00	62.31 5.77 0.00
MODEL_CITY_ENERGY 24167	49.82 -0.86 0.00	47.34 -1.31 0.00	45.97 -1.37 0.00	44.65 -1.14 0.00	44.10 -1.04 0.00	44.24 -1.32 0.00	47.34 -1.67 0.00	52.63 -1.91 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.42 -2.19 0.00	63.98 -2.18 0.01	70.34 -2.62 0.01	74.91 -2.55 0.01	79.90 -2.56 0.01	86.22 -5.02 0.01	101.04 -5.09 0.01	104.79 -4.37 0.01	102.65 -4.50 0.01	93.59 -2.70 0.00	79.28 -1.13 0.00	73.65 -1.12 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
MODERN_LFGE___ 323580	49.82 -0.86 0.00	47.34 -1.31 0.00	45.97 -1.37 0.00	44.65 -1.14 0.00	44.10 -1.04 0.00	44.24 -1.32 0.00	47.34 -1.67 0.00	52.63 -1.91 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.42 -2.19 0.00	63.98 -2.18 0.01	70.34 -2.62 0.01	74.91 -2.55 0.01	79.90 -2.56 0.01	86.22 -5.02 0.01	101.04 -5.09 0.01	104.79 -4.37 0.01	102.65 -4.50 0.01	93.59 -2.70 0.00	79.28 -1.13 0.00	73.65 -1.12 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
MOHAWK_PAPER___DRP 24187	54.71 3.34 -0.69	52.28 3.16 -0.46	51.01 3.36 -0.30	49.20 3.30 -0.11	48.51 3.34 -0.03	49.07 3.46 -0.04	52.87 3.72 -0.14	58.56 3.76 -0.27	60.50 3.57 -0.35	62.35 3.78 -0.37	67.24 4.13 -0.50	71.08 4.50 -0.41	77.91 4.81 -0.13	82.84 5.11 -0.26	88.43 5.53 -0.44	97.52 6.57 0.31	112.80 7.65 0.99	116.55 7.64 0.26	113.89 7.50 0.76	102.59 6.55 0.25	85.95 5.54 0.00	79.92 5.16 0.00	68.67 4.55 0.00	60.49 3.96 0.00
MONGAUP___HYD 23641	54.68 4.00 0.00	52.45 3.80 0.00	50.85 3.50 0.00	49.18 3.39 0.00	48.43 3.29 0.00	48.98 3.42 0.00	52.73 3.72 0.00	58.74 4.20 0.00	60.83 4.25 0.00	62.85 4.66 0.00	67.80 5.19 0.00	71.73 5.56 0.00	79.76 6.34 -0.45	84.18 6.27 -0.44	89.64 6.76 -0.42	99.29 8.03 -0.01	117.87 9.44 -2.29	119.39 9.39 -0.83	117.00 9.22 -0.63	104.58 8.09 -0.21	87.00 6.59 0.00	81.35 6.58 0.00	70.15 6.03 0.00	61.40 4.86 0.00

MONTAUK___DIESEL 23721	65.89 9.12 -6.09	58.24 8.75 -0.83	55.40 8.05 0.00	53.21 7.42 0.00	52.04 6.91 0.00	52.90 7.34 0.00	57.09 8.08 0.00	64.30 9.76 0.00	76.94 10.41 -9.95	78.29 11.35 -8.75	93.36 12.34 -18.42	95.94 13.37 -16.40	99.09 15.03 -11.09	112.20 15.72 -19.01	196.80 16.73 -97.60	217.51 18.70 -107.56	325.63 21.54 -197.95	380.74 21.95 -249.63	298.85 22.29 -169.42	198.41 19.17 -82.95	112.98 15.36 -17.21	99.66 14.66 -10.23	93.53 13.27 -16.14	86.69 11.03 -19.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.00 5.32 0.00	53.76 5.11 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.01 5.00 0.00	60.21 5.67 0.00	62.58 6.00 0.00	64.88 6.69 0.00	70.27 7.64 -0.02	74.10 7.94 0.00	82.48 8.97 -0.54	87.22 9.21 -0.53	92.61 9.64 -0.50	104.37 11.13 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.01 7.88 0.00	62.92 6.39 0.00
MUNSVILLE_WIND_PWR 323609	54.17 3.49 0.00	51.91 3.26 0.00	50.38 3.03 0.00	48.72 2.93 0.00	48.07 2.93 0.00	48.75 3.19 0.00	52.93 3.92 0.00	59.23 4.69 0.00	61.68 5.09 0.00	63.14 4.94 0.00	67.74 5.14 0.00	71.53 5.36 0.00	79.16 6.20 0.00	84.05 6.58 0.00	89.14 6.68 0.00	98.64 7.39 0.00	115.48 9.34 0.00	120.19 11.02 0.00	118.29 11.14 0.00	106.69 10.40 0.00	89.01 8.61 0.00	82.47 7.70 0.00	69.38 5.26 0.00	60.83 4.29 0.00
N SALMON___HYD 24042	26.73 -2.13 21.82	31.98 -1.95 14.73	35.85 -1.90 9.60	40.53 -1.74 3.52	42.38 -1.72 1.04	42.57 -1.60 1.40	42.93 -1.57 4.51	44.41 -1.63 8.49	43.78 -1.75 11.05	44.47 -1.86 11.86	44.80 -1.94 15.87	50.97 -2.05 13.14	51.46 -2.12 19.38	51.85 -2.17 23.45	51.95 -2.31 28.21	54.16 -2.37 34.71	57.38 -2.55 46.21	56.42 -2.51 50.25	67.73 -2.46 36.96	56.98 -2.50 36.80	69.14 -2.25 9.01	54.75 -2.69 17.33	49.96 -3.27 10.89	41.90 -3.28 11.36
N.E._GEN_SANDY PD 24062	54.08 3.40 0.00	51.91 3.26 0.00	50.57 3.22 0.00	48.95 3.16 0.00	48.21 3.07 0.00	48.80 3.24 0.00	52.53 3.43 -0.09	58.30 3.76 0.00	60.26 3.68 0.00	62.15 3.96 0.00	67.12 4.51 0.00	71.00 4.83 0.00	75.18 5.18 2.97	79.97 5.42 2.92	85.40 5.69 2.75	89.41 6.66 8.49	98.58 7.54 15.10	111.79 7.53 4.90	110.93 7.50 3.72	101.61 6.55 1.23	85.95 5.54 0.00	80.00 5.23 0.00	69.06 4.94 0.00	60.83 4.29 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	55.39 4.71 0.00	53.13 4.47 0.00	51.51 4.17 0.00	49.77 3.98 0.00	48.93 3.79 0.00	49.57 4.01 0.00	53.42 4.41 0.00	59.55 5.01 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.31 6.70 0.00	73.18 7.01 0.00	81.35 7.88 -0.50	86.09 8.13 -0.49	91.59 8.66 -0.46	103.59 10.04 -2.31	119.94 11.25 -2.55	121.12 11.02 -0.93	118.79 10.93 -0.70	106.05 9.53 -0.23	88.05 7.64 0.00	82.17 7.40 0.00	71.11 6.99 0.00	62.19 5.65 0.00
NARROWS_GT1_1 24228	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_2 24229	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_3 24230	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_4 24231	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_5 24232	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_6 24233	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_7 24234	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT1_8 24235	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_1 24236	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01

NARROWS_GT2_2 24237	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_3 24238	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_4 24239	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_5 24240	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_6 24241	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_7 24242	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NARROWS_GT2_8 24243	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	53.72 3.04 0.00	51.57 2.92 0.00	50.61 3.26 0.00	49.09 3.30 0.00	48.52 3.39 0.00	48.88 3.32 0.00	52.54 3.53 0.00	58.03 3.49 0.00	59.30 2.72 0.00	61.16 2.97 0.00	65.68 3.07 0.00	69.54 3.37 0.00	76.32 3.36 0.00	81.19 3.72 0.00	86.59 4.12 0.00	96.45 5.20 0.00	113.25 7.11 0.00	117.03 7.86 0.00	114.97 7.82 0.00	103.02 6.74 0.00	86.27 5.87 0.00	80.08 5.31 0.00	68.48 4.36 0.00	60.33 3.79 0.00
NEG CAPITAL___MECHNVIL 23645	56.54 4.97 -0.89	53.88 4.62 -0.60	52.38 4.64 -0.39	50.51 4.58 -0.14	49.74 4.56 -0.04	50.36 4.74 -0.06	54.49 5.29 -0.18	59.96 5.07 -0.35	62.07 5.03 -0.45	64.09 5.41 -0.48	68.90 5.64 -0.65	72.79 6.08 -0.54	79.84 6.57 -0.30	84.99 7.05 -0.47	90.91 7.75 -0.70	100.46 9.21 0.00	116.37 10.83 0.60	120.18 11.25 0.23	118.82 11.25 -0.42	107.12 9.83 -1.01	88.69 8.28 0.00	82.40 7.63 0.00	70.53 6.41 0.00	62.24 5.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.02 -0.66 0.00	47.68 -0.97 0.00	46.31 -1.04 0.00	44.83 -0.96 0.00	44.28 -0.86 0.00	44.60 -0.96 0.00	48.13 -0.88 0.00	53.50 -1.04 0.00	55.96 -0.62 0.00	57.44 -0.76 0.00	61.48 -1.13 0.00	65.04 -1.13 0.00	71.80 -1.17 0.00	76.46 -1.01 0.00	81.64 -0.82 0.00	89.51 -1.74 0.00	104.55 -1.59 0.00	108.08 -1.09 0.00	105.97 -1.18 0.00	95.62 -0.67 0.00	80.56 0.16 0.00	74.77 0.00 0.00	63.87 -0.26 0.00	56.71 0.17 0.00
NEG CENTRAL___DRP 24199	51.59 0.91 0.00	49.28 0.63 0.00	47.87 0.52 0.00	46.34 0.55 0.00	45.72 0.59 0.00	46.15 0.59 0.00	49.79 0.78 0.00	55.46 0.93 0.00	57.83 1.24 0.00	59.30 1.10 0.00	63.67 1.06 0.00	67.42 1.25 0.00	74.28 1.31 0.00	78.86 1.40 0.00	84.03 1.56 0.00	92.35 1.10 0.00	108.05 1.91 0.00	114.29 2.51 -2.61	109.50 2.35 0.00	98.59 2.31 0.00	82.74 2.33 0.00	78.75 2.24 -1.74	66.95 1.73 -1.09	59.37 1.69 -1.14
NEG CENTRAL___INDECK 23768	52.91 2.23 0.00	50.31 1.66 0.00	48.86 1.51 0.00	47.26 1.46 0.00	46.72 1.58 0.00	47.02 1.46 0.00	50.53 1.52 0.00	56.06 1.52 0.00	58.56 1.98 0.00	60.00 1.81 0.00	64.18 1.57 0.00	67.82 1.65 0.00	74.79 1.82 0.00	79.41 1.94 0.00	84.94 2.47 0.00	91.61 0.37 0.00	107.09 0.95 0.00	110.81 1.64 0.00	107.90 0.76 0.00	98.31 2.03 0.00	83.38 2.98 0.00	79.92 5.16 0.00	67.90 3.78 0.00	60.33 3.79 0.00
NEG CENTRAL___SENECA 23627	51.89 1.21 0.00	49.53 0.88 0.00	48.06 0.71 0.00	46.52 0.73 0.00	45.95 0.81 0.00	46.33 0.77 0.00	50.04 1.03 0.00	55.74 1.20 0.00	58.23 1.64 0.00	59.71 1.51 0.00	64.05 1.44 0.00	67.96 1.79 0.00	74.79 1.82 0.00	79.32 1.86 0.00	84.53 2.06 0.00	92.62 1.37 0.00	108.58 2.44 0.00	114.65 3.17 -2.31	110.14 3.00 0.00	99.28 2.99 0.00	83.38 2.98 0.00	77.68 2.91 0.00	66.43 2.30 0.00	58.80 2.26 0.00
NEG CENTRAL___STATE_STREET 24147	51.69 1.01 0.00	49.48 0.83 0.00	48.10 0.76 0.00	46.52 0.73 0.00	45.86 0.72 0.00	46.33 0.77 0.00	50.04 1.03 0.00	55.68 1.15 0.00	58.05 1.47 0.00	59.53 1.34 0.00	63.99 1.38 0.00	67.69 1.52 0.00	74.71 1.75 0.00	79.25 1.78 0.00	84.36 1.90 0.00	93.07 1.82 0.00	108.68 2.54 0.00	115.03 3.05 -2.81	110.14 3.00 0.00	99.08 2.79 0.00	83.05 2.65 0.00	79.11 2.46 -1.87	67.16 1.86 -1.18	59.46 1.69 -1.23
NEG MILLWOOD___DRP 24198	55.65 4.97 0.00	53.37 4.72 0.00	51.75 4.40 0.00	50.05 4.26 0.00	49.11 3.97 0.00	49.71 4.15 0.00	53.51 4.51 0.00	59.66 5.12 0.00	61.96 5.38 0.00	64.19 6.00 0.00	69.50 6.89 0.00	73.51 7.34 0.00	81.91 8.46 -0.49	87.09 9.14 -0.48	92.72 9.81 -0.45	104.08 11.22 -1.62	121.78 13.16 -2.48	123.39 13.31 -0.91	120.69 12.85 -0.69	107.77 11.26 -0.23	89.25 8.84 0.00	82.99 8.22 0.00	71.56 7.43 0.00	62.53 5.99 0.00

NEG NORTH_FLCN_SEA 23793	25.98 -1.37 23.34	31.64 -1.27 15.75	35.90 -1.18 10.27	40.97 -1.05 3.77	42.99 -1.04 1.11	43.11 -0.96 1.50	43.30 -0.88 4.82	44.58 -0.87 9.08	43.86 -0.91 11.82	44.52 -0.99 12.68	44.52 -1.13 16.97	50.99 -1.13 14.05	51.07 -1.17 20.73	51.30 -1.08 25.08	51.15 -1.15 30.16	53.04 -1.09 37.12	55.46 -1.27 49.41	66.69 -0.98 41.50	66.58 -1.07 39.49	55.71 -1.25 39.32	76.01 -1.29 3.11	62.97 -1.80 10.00	55.47 -2.37 6.28	47.27 -2.71 6.55
NEG NORTH_KES_CHATEGAY 23792	25.87 -1.87 22.93	31.47 -1.70 15.48	35.65 -1.61 10.09	40.58 -1.51 3.70	42.55 -1.49 1.10	42.68 -1.41 1.47	42.84 -1.42 4.74	44.14 -1.47 8.92	43.39 -1.58 11.61	44.04 -1.69 12.46	44.06 -1.88 16.67	50.44 -1.92 13.81	50.55 -2.04 20.37	50.65 -2.17 24.65	50.51 -2.31 29.64	52.40 -2.37 36.47	55.04 -2.55 48.55	62.93 -2.40 43.83	65.97 -2.36 38.82	55.23 -2.40 38.65	73.55 -2.17 4.68	60.19 -2.62 11.96	53.53 -3.08 7.51	45.48 -3.22 7.84
NEG NORTH___ALICE_FALLS 23915	25.94 -1.47 23.27	31.53 -1.41 15.71	35.78 -1.33 10.24	40.84 -1.19 3.76	42.85 -1.17 1.11	43.02 -1.05 1.49	43.22 -0.98 4.81	44.50 -0.98 9.06	43.72 -1.08 11.78	44.50 -1.05 12.65	44.44 -1.25 16.92	51.03 -1.13 14.01	51.20 -1.09 20.67	51.21 -1.24 25.01	50.98 -1.40 30.08	52.95 -1.28 37.02	55.48 -1.38 49.27	66.32 -0.98 41.87	66.80 -0.97 39.39	55.82 -1.25 39.22	75.76 -1.29 3.36	62.59 -1.87 10.31	55.08 -2.57 6.48	46.95 -2.83 6.76
NEG NORTH___LWR_SARANAC 23913	25.94 -1.47 23.27	31.53 -1.41 15.71	35.78 -1.33 10.24	40.84 -1.19 3.76	42.85 -1.17 1.11	43.02 -1.05 1.49	43.22 -0.98 4.81	44.50 -0.98 9.06	43.72 -1.08 11.78	44.50 -1.05 12.65	44.44 -1.25 16.92	51.03 -1.13 14.01	51.20 -1.09 20.67	51.21 -1.24 25.01	50.98 -1.40 30.08	52.95 -1.28 37.02	55.48 -1.38 49.27	66.32 -0.98 41.87	66.80 -0.97 39.39	55.82 -1.25 39.22	75.76 -1.29 3.36	62.59 -1.87 10.31	55.08 -2.57 6.48	46.95 -2.83 6.76
NEG NORTH___PLATTSBURG 23628	25.94 -1.47 23.27	31.53 -1.41 15.71	35.78 -1.33 10.24	40.84 -1.19 3.76	42.85 -1.17 1.11	43.02 -1.05 1.49	43.22 -0.98 4.81	44.50 -0.98 9.06	43.72 -1.08 11.78	44.50 -1.05 12.65	44.44 -1.25 16.92	51.03 -1.13 14.01	51.20 -1.09 20.67	51.21 -1.24 25.01	50.98 -1.40 30.08	52.95 -1.28 37.02	55.48 -1.38 49.27	66.32 -0.98 41.87	66.80 -0.97 39.39	55.82 -1.25 39.22	75.76 -1.29 3.36	62.59 -1.87 10.31	55.08 -2.57 6.48	46.95 -2.83 6.76
NEG WEST_LEA_LOCKPORT 23791	50.53 -0.15 0.00	47.97 -0.68 0.00	46.64 -0.71 0.00	45.29 -0.50 0.00	44.73 -0.41 0.00	44.83 -0.73 0.00	48.03 -0.98 0.00	53.45 -1.09 0.00	56.25 -0.34 0.00	57.79 -0.40 0.00	61.36 -1.25 0.00	65.04 -1.13 0.00	71.50 -1.46 0.00	76.15 -1.32 0.00	81.23 -1.23 0.00	87.68 -3.56 0.00	102.74 -3.40 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	95.14 -1.15 0.00	80.64 0.24 0.00	74.84 0.07 0.00	63.99 -0.13 0.00	57.39 0.85 0.00
NEG WEST___LANCASTR 23811	51.85 1.17 0.00	49.24 0.59 0.00	47.77 0.43 0.00	46.34 0.55 0.00	45.72 0.59 0.00	45.97 0.41 0.00	49.30 0.30 0.00	55.14 0.60 0.00	58.05 1.47 0.00	59.77 1.57 0.00	63.67 1.06 0.00	67.50 1.32 -0.01	74.14 1.16 -0.01	78.79 1.32 -0.01	83.71 1.24 -0.01	90.52 -0.73 -0.01	106.04 -0.11 -0.01	109.95 0.77 -0.01	107.80 0.65 -0.01	98.40 2.12 0.00	82.97 2.57 0.00	77.31 2.54 0.00	65.85 1.73 0.00	58.80 2.26 0.00
NEG_PENN_ALLEGHNY 23528	52.40 1.72 0.00	50.06 1.41 0.00	48.67 1.32 0.00	47.12 1.33 0.00	46.45 1.31 0.00	46.88 1.32 0.00	50.48 1.47 0.00	56.28 1.74 0.00	58.68 2.09 0.00	60.29 2.09 0.00	64.80 2.19 0.00	68.48 2.31 0.00	75.52 2.55 0.00	80.25 2.78 0.00	85.35 2.88 0.00	93.90 2.65 0.00	109.43 3.29 0.00	112.99 3.82 0.00	110.90 3.75 0.00	100.04 3.75 0.00	83.78 3.38 0.00	77.91 3.14 0.00	66.69 2.57 0.00	58.91 2.37 0.00
NEG___GEN_MONROE 24207	51.24 0.56 0.00	48.95 0.29 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.32 0.18 0.00	45.61 0.05 0.00	49.06 0.05 0.00	54.43 -0.11 0.00	57.03 0.45 0.00	58.55 0.35 0.00	62.48 -0.12 0.00	66.17 0.00 0.00	73.04 0.07 0.00	77.78 0.31 0.00	83.20 0.74 0.00	90.70 -0.54 0.00	106.14 0.00 0.00	110.04 0.87 0.00	107.90 0.76 0.00	97.45 1.16 0.00	82.25 1.85 0.00	76.56 1.79 0.00	65.28 1.16 0.00	58.23 1.69 0.00
NEPA___ENERGY 23901	52.56 1.88 0.00	49.92 1.26 0.00	48.44 1.09 0.00	46.98 1.19 0.00	46.40 1.26 0.00	46.61 1.05 0.00	50.04 1.03 0.00	56.01 1.47 0.00	58.90 2.32 0.00	60.58 2.39 0.00	64.55 1.94 0.00	68.29 2.12 0.00	75.23 2.26 0.00	80.11 2.64 0.00	85.27 2.81 0.00	92.26 1.01 0.00	107.94 1.80 0.00	111.90 2.73 0.00	109.62 2.47 0.00	99.85 3.56 0.00	84.18 3.78 0.00	78.36 3.59 0.00	66.69 2.57 0.00	59.36 2.83 0.00
NEVERSINK___HYD 23608	53.93 3.25 0.00	51.72 3.07 0.00	50.14 2.79 0.00	48.49 2.70 0.00	47.66 2.53 0.00	48.25 2.69 0.00	51.95 2.94 0.00	58.03 3.49 0.00	60.26 3.68 0.00	62.15 3.96 0.00	67.18 4.57 0.00	71.06 4.90 0.00	78.90 5.62 -0.32	83.67 5.88 -0.31	89.02 6.26 -0.30	99.39 7.30 -0.84	116.05 8.28 -1.62	118.06 8.29 -0.59	115.85 8.25 -0.45	103.75 7.31 -0.15	86.27 5.87 0.00	80.38 5.61 0.00	69.13 5.00 0.00	60.55 4.01 0.00
NEWTON___FALLS_HYD 23847	36.38 -2.08 12.22	38.46 -1.95 8.25	40.12 -1.85 5.38	41.94 -1.88 1.97	42.70 -1.85 0.58	43.00 -1.78 0.78	44.72 -1.76 2.53	47.77 -2.02 4.75	48.25 -2.15 6.19	49.28 -2.27 6.64	51.22 -2.51 8.88	56.16 -2.65 7.36	59.27 -2.85 10.85	61.16 -3.18 13.13	63.45 -3.22 15.79	68.62 -3.20 19.43	76.98 -3.29 25.87	0.10 -3.27 105.80	82.75 -3.53 20.86	72.43 -3.08 20.77	50.85 -2.73 26.82	8.41 -2.47 63.89	21.03 -2.95 40.14	11.90 -2.77 41.87
NIAGARA_115E_LBMP 323715	49.46 -1.22 0.00	46.95 -1.70 0.00	45.64 -1.70 0.00	44.32 -1.47 0.00	43.78 -1.35 0.00	43.88 -1.68 0.00	46.95 -2.06 0.00	52.19 -2.34 0.00	54.94 -1.64 0.00	56.45 -1.74 0.00	59.86 -2.75 0.00	63.45 -2.72 0.01	69.75 -3.21 0.01	74.28 -3.18 0.01	79.16 -3.30 0.01	85.40 -5.84 0.01	99.97 -6.16 0.01	103.81 -5.35 0.01	101.68 -5.46 0.01	92.73 -3.56 0.00	78.56 -1.85 0.00	72.97 -1.80 0.00	62.45 -1.67 0.00	56.08 -0.45 0.00
NIAGARA_115W_LBMP 323714	50.12 -0.56 0.00	47.58 -1.07 0.00	46.26 -1.09 0.00	44.97 -0.82 0.00	44.37 -0.77 0.00	44.47 -1.09 0.00	47.24 -1.76 0.00	52.52 -2.02 0.00	55.23 -1.36 0.00	56.74 -1.45 0.00	60.17 -2.44 0.00	63.72 -2.45 0.00	70.04 -2.92 0.00	74.60 -2.86 0.00	79.41 -3.05 0.00	85.77 -5.47 0.00	100.41 -5.73 0.00	104.15 -5.02 0.00	102.01 -5.14 0.00	93.01 -3.27 0.00	78.80 -1.61 0.00	73.20 -1.57 0.00	62.71 -1.41 0.00	56.37 -0.17 0.00
NIAGARA_230_LBMP 323716	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.69 -1.32 0.00	52.95 -1.58 0.00	55.68 -0.91 0.00	57.20 -0.99 0.00	60.67 -1.94 0.00	64.25 -1.92 0.00	70.63 -2.34 0.00	75.22 -2.25 0.00	80.16 -2.31 0.00	86.60 -4.65 0.00	101.26 -4.88 0.00	105.13 -4.04 0.00	102.86 -4.29 0.00	93.78 -2.50 0.00	79.44 -0.96 0.00	73.88 -0.89 0.00	63.22 -0.90 0.00	56.76 0.23 0.00

NIAGARA____ 23760	49.56 -1.12 0.00	47.09 -1.56 0.00	45.79 -1.56 0.00	44.46 -1.33 0.00	43.87 -1.26 0.00	44.01 -1.55 0.00	47.05 -1.96 0.00	52.52 -2.02 0.00	55.23 -1.36 0.00	56.74 -1.45 0.00	60.23 -2.38 0.00	63.79 -2.38 0.00	70.19 -2.77 0.00	74.68 -2.79 0.00	79.66 -2.80 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.47 -4.69 0.00	102.33 -4.82 0.00	93.20 -3.08 0.00	78.96 -1.44 0.00	73.35 -1.42 0.00	62.77 -1.35 0.00	56.14 -0.39 0.00
NINE_MILE_1 23575	49.72 -0.96 0.00	47.63 -1.02 0.00	46.31 -1.04 0.00	44.83 -0.96 0.00	44.19 -0.95 0.00	44.60 -0.96 0.00	48.03 -0.98 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.11 -1.50 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.69 -1.78 0.00	80.57 -1.89 0.00	88.97 -2.28 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.77 -1.35 0.00	55.58 -0.96 0.00
NINE_MILE_2 23744	49.72 -0.96 0.00	47.63 -1.02 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.19 -0.95 0.00	44.60 -0.96 0.00	48.03 -0.98 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.11 -1.50 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.69 -1.78 0.00	80.57 -1.89 0.00	88.97 -2.28 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.77 -1.35 0.00	55.58 -0.96 0.00
NM_CAPITAL____DRP 24208	53.47 2.79 0.00	51.33 2.67 0.00	50.28 2.94 0.00	48.72 2.93 0.00	48.07 2.93 0.00	48.61 3.05 0.00	52.24 3.23 0.00	57.81 3.27 0.00	59.47 2.88 0.00	61.33 3.14 0.00	66.11 3.50 0.00	69.94 3.77 0.00	76.50 4.01 0.48	81.26 4.26 0.47	86.64 4.62 0.44	95.42 5.47 1.31	109.98 6.26 2.42	114.42 6.22 0.97	112.52 6.10 0.73	101.34 5.29 0.24	84.90 4.50 0.00	78.95 4.18 0.00	67.97 3.85 0.00	59.87 3.33 0.00
NM_CENTRAL____DRP 24181	50.83 0.15 0.00	48.65 0.00 0.00	47.30 -0.05 0.00	45.75 -0.05 0.00	45.14 0.00 0.00	45.56 0.00 0.00	49.11 0.10 0.00	54.65 0.11 0.00	56.87 0.28 0.00	58.31 0.12 0.00	62.73 0.13 0.00	66.23 0.07 0.00	73.04 0.07 0.00	77.62 0.16 0.00	82.71 0.25 0.00	91.16 -0.09 0.00	106.25 0.11 0.00	113.49 0.22 -4.10	107.26 0.11 0.00	96.58 0.29 0.00	80.81 0.40 0.00	77.86 0.38 -2.71	66.08 0.26 -1.70	58.82 0.51 -1.78
NM_FRONTIER____DRP 24179	50.12 -0.56 0.00	47.58 -1.07 0.00	46.26 -1.09 0.00	44.97 -0.82 0.00	44.37 -0.77 0.00	44.47 -1.09 0.00	47.24 -1.76 0.00	52.52 -2.02 0.00	55.23 -1.36 0.00	56.74 -1.45 0.00	60.17 -2.44 0.00	63.72 -2.45 0.00	70.04 -2.92 0.00	74.60 -2.86 0.00	79.41 -3.05 0.00	85.77 -5.47 0.00	100.41 -5.73 0.00	104.15 -5.02 0.00	102.01 -5.14 0.00	93.01 -3.27 0.00	78.80 -1.61 0.00	73.20 -1.57 0.00	62.71 -1.41 0.00	56.37 -0.17 0.00
NM_ST_REGIS____HYD 24053	28.17 -3.29 19.22	32.57 -3.11 12.97	35.91 -2.98 8.46	39.71 -2.98 3.10	41.33 -2.89 0.92	41.46 -2.87 1.23	42.00 -3.04 3.97	43.68 -3.38 7.48	43.29 -3.56 9.73	44.14 -3.61 10.45	44.69 -3.94 13.97	50.49 -4.10 11.57	51.30 -4.59 17.07	51.93 -4.88 20.66	52.43 -5.19 24.84	55.21 -5.47 30.57	59.29 -6.16 40.69	37.09 -6.77 65.31	67.91 -6.64 32.59	57.86 -5.97 32.45	55.92 -5.31 19.17	39.58 -5.24 29.96	40.17 -5.13 18.82	32.16 -4.75 19.63
NORTHPORT____1 23551	63.35 6.59 -6.09	55.95 6.47 -0.83	53.27 5.92 0.00	51.38 5.58 0.00	50.28 5.14 0.00	51.16 5.60 0.00	55.18 6.17 0.00	62.01 7.47 0.00	73.88 7.35 -9.95	74.74 7.80 -8.74	88.31 8.26 -17.44	90.54 8.34 -16.03	92.82 8.97 -10.88	104.48 8.98 -18.03	128.71 9.48 -36.76	161.41 10.94 -59.22	235.12 12.20 -116.78	204.82 12.12 -83.54	122.58 12.10 -3.33	110.67 10.59 -3.79	93.74 8.69 -4.65	91.46 8.52 -8.17	89.04 8.79 -16.13	83.24 7.58 -19.12
NORTHPORT____2 23552	63.35 6.59 -6.09	55.95 6.47 -0.83	53.27 5.92 0.00	51.38 5.58 0.00	50.28 5.14 0.00	51.16 5.60 0.00	55.18 6.17 0.00	62.01 7.47 0.00	73.88 7.35 -9.95	74.74 7.80 -8.74	88.31 8.26 -17.44	90.54 8.34 -16.03	92.82 8.97 -10.88	104.48 8.98 -18.03	128.71 9.48 -36.76	161.41 10.94 -59.22	235.12 12.20 -116.78	204.82 12.12 -83.54	122.58 12.10 -3.33	110.67 10.59 -3.79	93.74 8.69 -4.65	91.46 8.52 -8.17	89.04 8.79 -16.13	83.24 7.58 -19.12
NORTHPORT____3 23553	62.04 5.27 -6.09	54.54 5.06 -0.83	51.94 4.59 0.00	50.05 4.26 0.00	48.97 3.83 0.00	49.84 4.28 0.00	53.76 4.75 0.00	60.38 5.84 0.00	72.47 5.94 -9.95	73.45 6.52 -8.73	87.11 7.26 -17.24	89.73 7.61 -15.96	92.33 8.53 -10.84	103.98 8.67 -17.83	129.52 9.23 -37.83	162.00 10.67 -60.08	237.72 11.89 -119.70	207.31 11.69 -86.46	125.08 11.68 -6.25	111.46 10.20 -4.97	93.43 8.21 -4.82	91.26 8.45 -8.04	88.00 7.76 -16.12	81.93 6.27 -19.11
NORTHPORT____4 23650	62.04 5.27 -6.09	54.54 5.06 -0.83	51.94 4.59 0.00	50.05 4.26 0.00	48.97 3.83 0.00	49.84 4.28 0.00	53.76 4.75 0.00	60.38 5.84 0.00	72.47 5.94 -9.95	73.45 6.52 -8.73	87.11 7.26 -17.24	89.73 7.61 -15.96	92.33 8.53 -10.84	103.98 8.67 -17.83	129.52 9.23 -37.83	162.00 10.67 -60.08	237.72 11.89 -119.70	207.31 11.69 -86.46	125.08 11.68 -6.25	111.46 10.20 -4.97	93.43 8.21 -4.82	91.26 8.45 -8.04	88.00 7.76 -16.12	81.93 6.27 -19.11
NORTHPORT____IC 23718	63.35 6.59 -6.09	55.95 6.47 -0.83	53.27 5.92 0.00	51.38 5.58 0.00	50.28 5.14 0.00	51.16 5.60 0.00	55.18 6.17 0.00	62.01 7.47 0.00	73.88 7.35 -9.95	74.74 7.80 -8.74	88.31 8.26 -17.44	90.54 8.34 -16.03	92.82 8.97 -10.88	104.48 8.98 -18.03	128.71 9.48 -36.76	161.41 10.94 -59.22	235.12 12.20 -116.78	204.82 12.12 -83.54	122.58 12.10 -3.33	110.67 10.59 -3.79	93.74 8.69 -4.65	91.46 8.52 -8.17	89.04 8.79 -16.13	83.24 7.58 -19.12
NPX_GEN_1385_PROXY 323591	61.94 5.17 -6.09	55.22 5.74 -0.83	52.60 5.25 0.00	51.47 5.68 0.00	50.37 5.23 0.00	51.25 5.69 0.00	55.28 6.27 0.00	62.11 7.58 0.00	72.08 5.55 -9.95	72.58 5.64 -8.74	75.33 6.01 -6.71	79.90 6.02 -7.71	79.33 6.49 0.13	84.08 6.27 -0.34	91.29 6.76 -2.06	97.66 7.93 1.52	104.59 8.71 10.25	116.34 8.41 1.23	118.94 8.46 -3.33	107.68 7.60 -3.79	91.72 6.67 -4.65	86.90 5.91 -6.23	77.99 6.47 -7.40	72.77 5.48 -10.75
NPX_GEN_CSC 323557	63.56 6.79 -6.09	56.00 6.52 -0.83	53.27 5.92 0.00	51.19 5.40 0.00	50.10 4.97 0.00	50.98 5.42 0.00	55.03 6.03 0.00	61.95 7.42 0.00	74.23 7.69 -9.95	75.20 8.26 -8.75	89.77 8.76 -18.40	91.90 9.33 -16.40	94.57 10.51 -11.09	107.22 10.76 -18.99	191.35 11.46 -97.43	211.53 12.87 -107.41	295.30 14.54 -174.62	372.96 14.63 -249.16	290.89 14.79 -168.95	191.99 12.99 -82.71	108.02 10.45 -17.17	95.30 10.32 -10.21	90.00 9.74 -16.14	83.69 8.03 -19.13
NSINS_S_GLNS_FALLS 23858	57.63 6.03 -0.92	54.87 5.59 -0.62	53.29 5.54 -0.40	51.39 5.45 -0.15	50.69 5.50 -0.04	51.27 5.65 -0.06	55.57 6.37 -0.19	60.24 5.35 -0.36	62.48 5.43 -0.47	64.51 5.82 -0.50	68.97 5.70 -0.67	72.88 6.15 -0.55	79.89 6.57 -0.35	84.98 6.98 -0.53	90.97 7.75 -0.76	100.69 9.31 -0.13	116.69 10.93 0.39	120.50 11.46 0.13	119.57 11.89 -0.53	107.77 10.40 -1.08	89.41 9.00 0.00	83.07 8.30 0.00	70.99 6.86 0.00	62.64 6.11 0.00

NUCOR_STEEL____DRP 24197	51.39 0.71 0.00	49.24 0.59 0.00	47.87 0.52 0.00	46.30 0.50 0.00	45.63 0.50 0.00	46.11 0.55 0.00	49.74 0.74 0.00	55.30 0.76 0.00	57.60 1.02 0.00	59.12 0.93 0.00	63.49 0.88 0.00	67.16 0.99 0.00	74.13 1.16 0.00	78.55 1.08 0.00	83.70 1.24 0.00	92.35 1.10 0.00	107.73 1.59 0.00	114.23 2.18 -2.88	109.29 2.14 0.00	98.21 1.92 0.00	82.41 2.01 0.00	78.56 1.87 -1.92	66.74 1.41 -1.21	59.04 1.24 -1.26
NYISO_LBMP_REFERENCE 24008	50.68 0.00 0.00	48.65 0.00 0.00	47.35 0.00 0.00	45.79 0.00 0.00	45.14 0.00 0.00	45.56 0.00 0.00	49.01 0.00 0.00	54.54 0.00 0.00	56.58 0.00 0.00	58.19 0.00 0.00	62.61 0.00 0.00	66.17 0.00 0.00	72.97 0.00 0.00	77.47 0.00 0.00	82.46 0.00 0.00	91.25 0.00 0.00	106.14 0.00 0.00	109.17 0.00 0.00	107.15 0.00 0.00	96.29 0.00 0.00	80.40 0.00 0.00	74.77 0.00 0.00	64.12 0.00 0.00	56.54 0.00 0.00
NYPA_BRENTWD____GT 24164	64.01 7.25 -6.09	56.49 7.01 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.62 6.06 0.00	55.67 6.66 0.00	62.61 8.07 0.00	74.73 8.20 -9.95	75.70 8.73 -8.78	91.55 9.33 -19.61	92.50 9.46 -16.87	94.63 10.29 -11.37	108.06 10.38 -20.21	311.13 11.13 -217.54	309.82 12.68 -205.89	706.03 14.32 -585.56	700.51 14.30 -577.04	618.23 14.25 -496.83	347.05 12.51 -238.25	132.44 10.21 -41.82	97.23 9.95 -12.52	90.16 9.87 -16.17	84.12 8.43 -19.16
NYPA_GOWANUS____GT5 24156	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.77 9.81 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.13 10.59 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NYPA_GOWANUS____GT6 24157	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.77 9.81 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.13 10.59 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NYPA_HARLEM__RVR__GT1 24160	56.31 5.62 -0.01	54.30 5.64 -0.01	52.61 5.25 -0.01	50.79 4.99 -0.01	49.93 4.78 -0.01	50.67 5.10 -0.01	54.55 5.54 -0.01	60.48 5.95 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.25 7.64 -0.01	73.96 7.80 0.01	82.33 8.83 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	83.07 8.30 0.00	72.59 8.46 -0.01	63.50 6.95 -0.01
NYPA_HARLEM__RVR__GT2 24161	56.31 5.62 -0.01	54.30 5.64 -0.01	52.61 5.25 -0.01	50.79 4.99 -0.01	49.93 4.78 -0.01	50.67 5.10 -0.01	54.55 5.54 -0.01	60.48 5.95 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.25 7.64 -0.01	73.96 7.80 0.01	82.33 8.83 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	83.07 8.30 0.00	72.59 8.46 -0.01	63.50 6.95 -0.01
NYPA_KENT____GT 24152	56.46 5.78 -0.01	54.16 5.50 -0.01	52.42 5.07 -0.01	50.61 4.81 -0.01	49.70 4.56 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.71 8.08 -0.02	74.51 8.34 0.00	82.92 9.42 -0.54	87.53 9.53 -0.53	92.77 9.81 -0.50	104.65 11.40 -2.00	121.10 12.20 -2.76	121.86 11.69 -1.00	119.70 11.79 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.51 8.74 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
NYPA_POUCH1____GT 24155	56.51 5.83 -0.01	54.11 5.45 -0.01	52.47 5.12 -0.01	50.61 4.81 -0.01	49.75 4.61 -0.01	50.40 4.83 -0.01	54.21 5.19 -0.01	60.27 5.72 0.00	62.65 6.06 0.00	65.12 6.92 0.00	70.59 7.95 -0.03	74.37 8.20 0.00	82.85 9.34 -0.55	87.53 9.53 -0.54	92.44 9.48 -0.50	104.46 11.22 -2.00	120.88 11.99 -2.76	121.52 11.35 -1.00	119.59 11.68 -0.76	106.84 10.31 -0.25	88.68 8.28 0.00	83.59 8.82 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01
NYPA_VERNON____GT2 24162	56.36 5.67 -0.01	54.06 5.40 -0.01	52.37 5.02 -0.01	50.56 4.76 -0.01	49.66 4.51 -0.01	50.45 4.88 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.23 7.04 0.00	70.58 7.95 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.77 9.81 -0.50	104.65 11.40 -2.00	121.10 12.20 -2.76	121.86 11.69 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.84 8.44 0.00	83.36 8.59 0.00	72.46 8.33 -0.01	63.27 6.72 -0.01
NYPA_VERNON____GT3 24163	56.36 5.67 -0.01	54.06 5.40 -0.01	52.37 5.02 -0.01	50.56 4.76 -0.01	49.66 4.51 -0.01	50.45 4.88 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.23 7.04 0.00	70.58 7.95 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.77 9.81 -0.50	104.65 11.40 -2.00	121.10 12.20 -2.76	121.86 11.69 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.84 8.44 0.00	83.36 8.59 0.00	72.46 8.33 -0.01	63.27 6.72 -0.01
NYPA____ASTORIA_CC1 323568	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	120.78 11.89 -2.76	121.53 11.35 -1.00	119.38 11.47 -0.76	106.74 10.20 -0.25	88.69 8.28 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
NYPA____ASTORIA_CC2 323569	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.31 5.29 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	120.78 11.89 -2.76	121.53 11.35 -1.00	119.38 11.47 -0.76	106.74 10.20 -0.25	88.69 8.28 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
NYPA____HOLTSVILL 23794	63.76 7.00 -6.09	56.20 6.72 -0.83	53.50 6.15 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.30 5.74 0.00	55.38 6.37 0.00	62.23 7.69 0.00	74.39 7.86 -9.95	75.32 8.38 -8.75	89.69 8.76 -18.31	91.80 9.26 -16.36	94.40 10.36 -11.07	106.76 10.38 -18.91	190.61 11.05 -97.10	210.77 12.41 -107.11	313.64 13.90 -193.60	371.29 13.87 -248.26	289.12 13.92 -168.05	190.92 12.43 -82.20	107.54 10.05 -17.09	94.93 10.02 -10.14	89.94 9.68 -16.14	83.69 8.03 -19.13
NYPA____HELLGATE_GT1 24158	56.31 5.62 -0.01	54.30 5.64 -0.01	52.61 5.25 -0.01	50.79 4.99 -0.01	49.93 4.78 -0.01	50.67 5.10 -0.01	54.55 5.54 -0.01	60.48 5.95 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.25 7.64 -0.01	73.96 7.80 0.01	82.33 8.83 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	83.07 8.30 0.00	72.59 8.46 -0.01	63.50 6.95 -0.01

NYPA____HELLGATE_GT2 24159	56.31 5.62 -0.01	54.30 5.64 -0.01	52.61 5.25 -0.01	50.79 4.99 -0.01	49.93 4.78 -0.01	50.67 5.10 -0.01	54.55 5.54 -0.01	60.48 5.95 0.00	62.41 5.83 0.01	64.82 6.63 0.01	70.25 7.64 -0.01	73.96 7.80 0.01	82.33 8.83 -0.53	86.90 8.91 -0.53	92.11 9.15 -0.49	103.91 10.67 -1.99	120.14 11.25 -2.75	120.87 10.70 -1.00	118.72 10.82 -0.75	106.16 9.63 -0.24	88.19 7.80 0.01	83.07 8.30 0.00	72.59 8.46 -0.01	63.50 6.95 -0.01
NYS_BARGE____HYD 23848	50.48 -0.20 0.00	47.92 -0.73 0.00	46.54 -0.81 0.00	45.19 -0.60 0.00	44.64 -0.50 0.00	44.79 -0.77 0.00	47.93 -1.08 0.00	53.39 -1.15 0.00	56.19 -0.39 0.00	57.73 -0.47 0.00	61.29 -1.32 0.00	64.98 -1.19 0.00	71.43 -1.54 0.00	76.15 -1.32 0.00	81.14 -1.32 0.00	87.68 -3.56 0.00	102.74 -3.40 0.00	106.66 -2.51 0.00	104.47 -2.67 0.00	95.14 -1.15 0.00	80.64 0.24 0.00	74.84 0.07 0.00	63.93 -0.19 0.00	57.33 0.79 0.00
OAK_ORCHARD____HYD 24046	50.99 0.31 0.00	48.56 -0.10 0.00	47.21 -0.14 0.00	45.70 -0.09 0.00	45.14 0.00 0.00	45.38 -0.18 0.00	48.86 -0.15 0.00	54.27 -0.27 0.00	56.81 0.23 0.00	58.31 0.12 0.00	62.30 -0.31 0.00	65.97 -0.20 0.00	72.82 -0.15 0.00	77.55 0.08 0.00	82.96 0.50 0.00	90.70 -0.54 0.00	106.03 -0.11 0.00	109.83 0.66 0.00	107.58 0.43 0.00	97.25 0.96 0.00	82.01 1.61 0.00	76.26 1.49 0.00	65.08 0.96 0.00	57.95 1.41 0.00
OCC_CHEM____DRP 24175	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.39 -1.62 0.00	52.68 -1.85 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.36 -2.25 0.00	63.99 -2.18 0.00	70.27 -2.70 0.00	74.83 -2.63 0.00	79.74 -2.72 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.48 -4.69 0.00	102.33 -4.82 0.00	93.30 -2.99 0.00	79.11 -1.29 0.00	73.50 -1.27 0.00	62.97 -1.15 0.00	56.54 -0.00 0.00
OH_GEN_PROXY 24063	50.22 -0.46 0.00	47.73 -0.93 0.00	46.40 -0.95 0.00	45.06 -0.73 0.00	44.50 -0.63 0.00	44.60 -0.96 0.00	47.73 -1.27 0.00	53.07 -1.47 0.00	55.79 -0.79 0.00	57.26 -0.93 0.00	60.86 -1.75 0.00	64.38 -1.78 0.00	70.78 -2.19 0.00	75.38 -2.09 0.00	80.32 -2.14 0.00	86.87 -4.38 0.00	101.58 -4.56 0.00	105.34 -3.82 0.00	103.19 -3.96 0.00	93.98 -2.31 0.00	79.60 -0.80 0.00	73.95 -0.82 0.00	63.35 -0.77 0.00	56.82 0.28 0.00
OLIN_CORP_DRP 24177	49.56 -1.12 0.00	47.09 -1.56 0.00	45.79 -1.56 0.00	44.46 -1.33 0.00	43.92 -1.22 0.00	44.01 -1.55 0.00	47.10 -1.91 0.00	52.35 -2.18 0.00	55.11 -1.47 0.00	56.57 -1.63 0.00	60.04 -2.57 0.00	63.64 -2.51 0.01	69.96 -2.99 0.01	74.44 -3.02 0.01	79.32 -3.13 0.01	85.67 -5.57 0.01	100.29 -5.84 0.01	104.03 -5.13 0.01	102.00 -5.14 0.01	92.91 -3.37 0.00	78.80 -1.61 0.00	73.20 -1.57 0.00	62.65 -1.47 0.00	56.20 -0.34 0.00
OLIN_CORP_DSASP 323712	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.39 -1.62 0.00	52.68 -1.85 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.36 -2.25 0.00	63.99 -2.18 0.00	70.27 -2.70 0.00	74.83 -2.63 0.00	79.74 -2.72 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.48 -4.69 0.00	102.33 -4.82 0.00	93.30 -2.99 0.00	79.11 -1.29 0.00	73.50 -1.27 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
ONEIDA_HERK_LFGE 232681	50.21 0.71 1.18	48.49 0.63 0.79	47.44 0.61 0.52	46.15 0.55 0.19	45.67 0.59 0.06	46.17 0.68 0.08	49.69 0.93 0.24	55.23 1.15 0.46	57.18 1.19 0.60	58.48 0.93 0.64	62.75 1.00 0.86	66.51 1.06 0.71	73.16 1.24 1.04	77.60 1.40 1.26	82.76 1.81 1.52	91.56 2.19 1.87	106.73 3.08 2.49	130.75 3.39 -18.20	107.64 3.00 2.51	96.48 2.69 2.49	84.76 2.25 -2.11	89.63 1.94 -12.92	73.26 1.02 -8.12	65.79 0.79 -8.46
ONONDAGA_REF_OCCRA 23987	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.32 0.18 0.00	45.74 0.18 0.00	49.30 0.30 0.00	54.92 0.38 0.00	57.15 0.57 0.00	58.60 0.41 0.00	63.05 0.44 0.00	66.63 0.47 0.00	73.48 0.51 0.00	78.09 0.62 0.00	83.20 0.74 0.00	91.71 0.46 0.00	106.89 0.75 0.00	113.73 0.98 -3.58	107.90 0.76 0.00	97.15 0.86 0.00	81.37 0.97 0.00	77.97 0.82 -2.37	66.19 0.58 -1.49	58.82 0.73 -1.55
ONONDAGA____COGEN 23986	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
ONTARIO____LFGE 23819	51.89 1.21 0.00	49.53 0.88 0.00	48.06 0.71 0.00	46.52 0.73 0.00	45.95 0.81 0.00	46.33 0.77 0.00	50.04 1.03 0.00	55.74 1.20 0.00	58.23 1.64 0.00	59.71 1.51 0.00	64.05 1.44 0.00	67.96 1.79 0.00	74.79 1.82 0.00	79.32 1.86 0.00	84.53 2.06 0.00	92.62 1.37 0.00	108.58 2.44 0.00	114.65 3.17 -2.31	110.14 3.00 0.00	99.28 2.99 0.00	83.38 2.98 0.00	77.68 2.91 0.00	66.43 2.30 0.00	58.80 2.26 0.00
ORANGEVILLE_WT_PWR 323706	51.79 1.11 0.00	49.24 0.59 0.00	47.82 0.47 0.00	46.39 0.59 0.00	45.81 0.68 0.00	46.02 0.46 0.00	49.40 0.39 0.00	55.14 0.60 0.00	57.94 1.36 0.00	59.53 1.34 0.00	63.49 0.88 0.00	67.22 1.06 0.00	73.91 0.95 0.00	78.71 1.24 0.00	83.78 1.32 0.00	90.70 -0.54 0.00	106.25 0.11 0.00	110.04 0.87 0.00	107.80 0.65 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.09 2.32 0.00	65.79 1.66 0.00	58.68 2.15 0.00
ORANGEVILLE____ESR 323794	51.79 1.11 0.00	49.24 0.59 0.00	47.82 0.47 0.00	46.39 0.59 0.00	45.81 0.68 0.00	46.02 0.46 0.00	49.40 0.39 0.00	55.14 0.60 0.00	57.94 1.36 0.00	59.53 1.34 0.00	63.49 0.88 0.00	67.22 1.06 0.00	73.91 0.95 0.00	78.71 1.24 0.00	83.78 1.32 0.00	90.70 -0.54 0.00	106.25 0.11 0.00	110.04 0.87 0.00	107.80 0.65 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.09 2.32 0.00	65.79 1.66 0.00	58.68 2.15 0.00
OSWEGATCHIE____HYD 24044	36.38 -2.08 12.22	38.46 -1.95 8.25	40.12 -1.85 5.38	41.94 -1.88 1.97	42.70 -1.85 0.58	43.00 -1.78 0.78	44.72 -1.76 2.53	47.77 -2.02 4.75	48.25 -2.15 6.19	49.28 -2.27 6.64	51.22 -2.51 8.88	56.16 -2.65 7.36	59.27 -2.85 10.85	61.16 -3.18 13.13	63.45 -3.22 15.79	68.62 -3.20 19.43	76.98 -3.29 25.87	0.10 -3.27 105.80	82.75 -3.53 20.86	72.43 -3.08 20.77	50.85 -2.73 26.82	8.41 -2.47 63.89	21.03 -2.95 40.14	11.90 -2.77 41.87
OSWEGO____5 23606	50.12 -0.56 0.00	48.02 -0.63 0.00	46.68 -0.66 0.00	45.15 -0.64 0.00	44.55 -0.59 0.00	44.92 -0.64 0.00	48.37 -0.64 0.00	53.77 -0.76 0.00	55.91 -0.68 0.00	57.32 -0.87 0.00	61.61 -1.00 0.00	65.18 -0.99 0.00	71.80 -1.17 0.00	76.31 -1.16 0.00	81.31 -1.15 0.00	89.70 -1.55 0.00	104.55 -1.59 0.00	107.64 -1.53 0.00	105.65 -1.50 0.00	95.03 -1.25 0.00	79.52 -0.88 0.00	73.95 -0.82 0.00	63.35 -0.77 0.00	56.08 -0.45 0.00

OSWEGO____6 23613	50.12 -0.56 0.00	48.02 -0.63 0.00	46.68 -0.66 0.00	45.15 -0.64 0.00	44.55 -0.59 0.00	44.92 -0.64 0.00	48.37 -0.64 0.00	53.77 -0.76 0.00	55.91 -0.68 0.00	57.32 -0.87 0.00	61.61 -1.00 0.00	65.18 -0.99 0.00	71.80 -1.17 0.00	76.31 -1.16 0.00	81.31 -1.15 0.00	89.70 -1.55 0.00	104.55 -1.59 0.00	107.64 -1.53 0.00	105.65 -1.50 0.00	95.03 -1.25 0.00	79.52 -0.88 0.00	73.95 -0.82 0.00	63.35 -0.77 0.00	56.08 -0.45 0.00
OUTOKUMPU-AB____DRP 24206	51.39 0.71 0.00	48.80 0.15 0.00	47.39 0.05 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.56 0.00 0.00	48.67 -0.34 0.00	54.32 -0.22 0.00	57.21 0.62 0.00	58.84 0.64 0.00	62.55 -0.06 0.00	66.37 0.20 0.00	72.97 0.00 0.00	77.70 0.23 0.00	82.79 0.33 0.00	89.42 -1.82 0.00	104.76 -1.38 0.00	108.62 -0.54 0.00	106.40 -0.74 0.00	96.77 0.48 0.00	81.93 1.52 0.00	76.19 1.42 0.00	64.95 0.83 0.00	58.23 1.69 0.00
OXBOW____ 24026	50.88 0.20 0.00	48.36 -0.29 0.00	46.97 -0.38 0.00	45.61 -0.18 0.00	45.05 -0.09 0.00	45.15 -0.41 0.00	48.13 -0.88 0.00	53.61 -0.93 0.00	56.47 -0.11 0.00	58.02 -0.17 0.00	61.67 -0.94 0.00	65.38 -0.79 0.00	71.87 -1.09 0.00	76.54 -0.93 0.00	81.56 -0.91 0.00	88.05 -3.20 0.00	103.06 -3.08 0.00	106.87 -2.30 0.00	104.69 -2.46 0.00	95.32 -0.96 0.00	80.81 0.40 0.00	75.07 0.30 0.00	64.12 0.00 0.00	57.56 1.02 0.00
OXY_CHEM_DSASP 323612	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.39 -1.62 0.00	52.68 -1.85 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.36 -2.25 0.00	63.99 -2.18 0.00	70.27 -2.70 0.00	74.83 -2.63 0.00	79.74 -2.72 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.48 -4.69 0.00	102.33 -4.82 0.00	93.30 -2.99 0.00	79.11 -1.29 0.00	73.50 -1.27 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	50.22 -0.46 0.00	47.73 -0.93 0.00	46.35 -1.00 0.00	45.06 -0.73 0.00	44.46 -0.68 0.00	44.60 -0.96 0.00	47.39 -1.62 0.00	52.68 -1.85 0.00	55.39 -1.19 0.00	56.91 -1.28 0.00	60.36 -2.25 0.00	63.99 -2.18 0.00	70.27 -2.70 0.00	74.83 -2.63 0.00	79.74 -2.72 0.00	86.05 -5.20 0.00	100.73 -5.41 0.00	104.48 -4.69 0.00	102.33 -4.82 0.00	93.30 -2.99 0.00	79.11 -1.29 0.00	73.50 -1.27 0.00	62.97 -1.15 0.00	56.54 0.00 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.31 5.62 -0.01	54.21 5.54 -0.01	52.47 5.12 -0.01	50.65 4.85 -0.01	49.79 4.65 -0.01	50.54 4.97 -0.01	54.41 5.39 -0.01	60.38 5.84 0.00	62.46 5.88 0.01	64.88 6.69 0.01	70.25 7.64 -0.01	74.03 7.87 0.01	82.40 8.90 -0.53	87.05 9.06 -0.53	92.36 9.40 -0.49	104.09 10.85 -1.99	120.46 11.57 -2.75	121.19 11.02 -1.00	119.04 11.14 -0.75	106.36 9.83 -0.24	88.43 8.04 0.01	83.14 8.37 0.00	72.59 8.46 -0.01	63.44 6.90 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.07 6.39 -0.01	54.94 6.28 -0.01	53.18 5.82 -0.01	51.34 5.54 -0.01	50.42 5.28 -0.01	51.17 5.60 -0.01	55.04 6.03 -0.01	61.13 6.60 0.00	63.25 6.67 0.01	65.75 7.56 0.01	71.13 8.51 -0.01	74.89 8.73 0.01	83.42 9.92 -0.53	88.14 10.15 -0.53	93.52 10.56 -0.49	105.55 12.31 -1.99	122.05 13.16 -2.75	122.82 12.66 -1.00	120.65 12.74 -0.75	107.89 11.36 -0.24	89.56 9.16 0.01	84.27 9.50 0.00	73.42 9.29 -0.01	64.01 7.46 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	52.00 1.32 0.00	49.33 0.68 0.00	47.87 0.52 0.00	46.48 0.69 0.00	45.86 0.72 0.00	46.11 0.55 0.00	49.45 0.44 0.00	55.36 0.82 0.00	58.28 1.70 0.00	60.00 1.81 0.00	63.93 1.32 0.00	67.77 1.59 -0.02	74.44 1.46 -0.02	79.19 1.70 -0.02	84.29 1.81 -0.02	91.17 -0.09 -0.02	106.69 0.53 -0.02	110.71 1.53 -0.02	108.46 1.29 -0.02	98.89 2.60 0.00	83.38 2.98 0.00	77.61 2.84 0.00	66.04 1.92 0.00	59.02 2.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	55.65 4.97 0.00	53.37 4.72 0.00	51.75 4.40 0.00	50.05 4.26 0.00	49.11 3.97 0.00	49.71 4.15 0.00	53.51 4.51 0.00	59.66 5.12 0.00	61.96 5.38 0.00	64.19 6.00 0.00	69.50 6.89 0.00	73.51 7.34 0.00	81.91 8.46 -0.49	87.09 9.14 -0.48	92.72 9.81 -0.45	104.08 11.22 -1.62	121.78 13.16 -2.48	123.39 13.31 -0.91	120.69 12.85 -0.69	107.77 11.26 -0.23	89.25 8.84 0.00	82.99 8.22 0.00	71.56 7.43 0.00	62.53 5.99 0.00
PEEKSKILL____ 23653	55.44 4.76 0.00	53.18 4.53 0.00	51.56 4.21 0.00	49.82 4.03 0.00	48.93 3.79 0.00	49.66 4.10 0.00	53.42 4.41 0.00	59.61 5.07 0.00	61.85 5.26 0.00	64.07 5.88 0.00	69.37 6.76 0.00	73.25 7.08 0.00	81.45 7.95 -0.53	86.28 8.29 -0.52	91.78 8.83 -0.49	103.43 10.13 -2.05	120.31 11.47 -2.71	121.40 11.25 -0.99	119.04 11.14 -0.75	106.25 9.72 -0.25	88.12 7.72 0.00	82.25 7.48 0.00	71.17 7.05 0.00	62.24 5.71 0.00
PGE MADISON____WINDPWR 24146	54.17 3.49 0.00	51.91 3.26 0.00	50.38 3.03 0.00	48.72 2.93 0.00	48.07 2.93 0.00	48.75 3.19 0.00	52.93 3.92 0.00	59.23 4.69 0.00	61.68 5.09 0.00	63.14 4.94 0.00	67.74 5.14 0.00	71.53 5.36 0.00	79.16 6.20 0.00	84.05 6.58 0.00	89.14 6.68 0.00	98.64 7.39 0.00	115.48 9.34 0.00	120.19 11.02 0.00	118.29 11.14 0.00	106.69 10.40 0.00	89.01 8.61 0.00	82.47 7.70 0.00	69.38 5.26 0.00	60.83 4.29 0.00
PIERCEFIELD____HYD 23852	28.49 -3.65 18.55	32.73 -3.41 12.52	35.87 -3.32 8.16	39.50 -3.30 2.99	41.00 -3.25 0.89	41.14 -3.23 1.19	41.74 -3.43 3.83	43.39 -3.93 7.22	43.07 -4.13 9.39	43.92 -4.19 10.08	44.62 -4.51 13.48	50.24 -4.76 11.17	51.17 -5.32 16.47	51.81 -5.73 19.93	52.48 -6.02 23.97	55.36 -6.39 29.50	59.55 -7.32 39.26	31.99 -7.96 69.21	67.76 -7.93 31.46	57.93 -7.02 31.33	52.41 -6.19 21.80	35.63 -5.91 33.23	37.60 -5.64 20.88	29.68 -5.09 21.77
PINELAWN_CC_1 323563	63.56 6.79 -6.09	56.00 6.52 -0.83	53.31 5.97 0.00	51.38 5.58 0.00	50.32 5.19 0.00	51.16 5.60 0.00	55.23 6.22 0.00	62.01 7.47 0.00	74.17 7.64 -9.95	75.20 8.26 -8.75	96.97 8.51 -25.85	93.89 8.54 -19.18	95.26 9.63 -12.67	113.62 9.68 -26.47	164.05 10.39 -71.19	190.18 11.86 -87.08	319.97 13.37 -200.46	300.01 13.31 -177.53	217.75 13.28 -97.32	164.49 11.65 -56.56	103.29 9.40 -13.49	98.88 9.19 -14.92	89.31 9.04 -16.14	83.13 7.46 -19.13
PJM_GEN_HTP_PROXY 323702	56.00 5.32 0.00	53.76 5.11 0.00	52.08 4.73 0.00	50.23 4.44 0.00	49.33 4.20 0.00	50.16 4.60 0.00	54.01 5.00 0.00	60.26 5.72 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.32 7.70 -0.01	74.24 8.07 0.00	82.55 9.05 -0.54	87.37 9.37 -0.53	92.77 9.81 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.40 12.22 -1.00	120.12 12.21 -0.76	107.13 10.59 -0.25	88.92 8.52 0.00	83.14 8.37 0.00	72.07 7.95 0.00	62.92 6.39 0.00
PJM_GEN_KEystone 24065	53.36 2.68 0.00	50.99 2.34 0.00	49.48 2.13 0.00	47.90 2.11 0.00	47.17 2.03 0.00	47.66 2.10 0.00	51.21 2.21 0.00	57.15 2.62 0.00	59.58 3.00 0.00	61.51 3.32 0.00	66.18 3.57 0.00	69.94 3.77 0.00	77.48 4.23 -0.29	82.16 4.41 -0.28	87.43 4.70 -0.26	96.99 4.56 -1.18	112.90 5.30 -1.45	115.26 5.56 -0.53	113.01 5.46 -0.40	101.62 5.20 -0.13	84.90 4.50 0.00	79.18 4.41 0.00	68.16 4.04 0.00	60.10 3.56 0.00

PJM_GEN_NEPTUNE_PROXY 323594	62.69 5.93 -6.09	55.17 5.69 -0.83	52.56 5.21 0.00	50.64 4.85 0.00	49.61 4.47 0.00	50.48 4.92 0.00	54.45 5.44 0.00	61.02 6.49 0.00	73.15 6.62 -9.95	74.21 7.27 -8.74	84.25 8.08 -13.56	89.09 8.34 -14.58	92.30 9.27 -10.06	101.13 9.53 -14.13	140.29 10.06 -47.77	170.86 11.50 -68.12	262.16 12.94 -143.08	235.52 12.77 -113.59	153.16 12.64 -33.38	121.54 11.26 -14.00	95.52 9.08 -6.03	89.18 8.97 -5.45	88.78 8.53 -16.13	82.67 7.01 -19.12
PJM_GEN_VFT_PROXY 323633	55.90 5.22 0.00	53.67 5.01 0.00	51.94 4.59 0.00	50.09 4.30 0.00	49.20 4.06 0.00	50.03 4.47 0.00	53.91 4.90 0.00	60.16 5.62 0.00	62.47 5.88 0.00	64.88 6.69 0.00	70.20 7.57 -0.02	74.10 7.94 0.00	82.48 8.97 -0.54	86.98 8.98 -0.53	92.45 9.48 -0.50	104.10 10.85 -2.00	120.78 11.89 -2.76	121.63 11.46 -1.00	119.38 11.47 -0.76	106.65 10.11 -0.25	88.52 8.12 0.00	82.99 8.22 0.00	71.94 7.82 0.00	62.81 6.27 0.00
PLEASANTVLY___LBMP 24000	54.94 4.26 0.00	52.69 4.04 0.00	51.18 3.83 0.00	49.50 3.71 0.00	48.66 3.52 0.00	49.30 3.74 0.00	53.03 4.02 0.00	59.12 4.58 0.00	61.28 4.69 0.00	63.43 5.24 0.00	68.56 5.95 0.00	72.46 6.29 0.00	80.58 7.01 -0.61	85.35 7.28 -0.60	90.70 7.67 -0.56	102.09 8.85 -1.99	119.21 9.97 -3.10	120.01 9.71 -1.12	117.65 9.65 -0.85	105.04 8.48 -0.28	87.23 6.83 0.00	81.42 6.65 0.00	70.34 6.22 0.00	61.68 5.14 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	55.59 4.91 0.00	53.32 4.67 0.00	51.66 4.31 0.00	49.96 4.17 0.00	49.06 3.92 0.00	49.80 4.24 0.00	53.61 4.61 0.00	59.77 5.24 0.00	62.07 5.49 0.00	64.25 6.05 0.00	69.56 6.95 0.00	73.45 7.28 0.00	81.76 8.24 -0.55	86.60 8.60 -0.54	92.04 9.07 -0.51	103.67 10.49 -1.93	120.70 11.78 -2.78	121.75 11.57 -1.01	119.39 11.47 -0.77	106.55 10.01 -0.25	88.44 8.04 0.00	82.54 7.78 0.00	71.36 7.24 0.00	62.42 5.88 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	55.24 4.56 0.00	53.03 4.38 0.00	51.42 4.07 0.00	49.73 3.94 0.00	48.93 3.79 0.00	49.52 3.96 0.00	53.27 4.26 0.00	59.39 4.85 0.00	61.62 5.03 0.00	63.78 5.59 0.00	69.00 6.39 0.00	72.98 6.82 0.00	80.62 7.59 -0.07	85.52 7.98 -0.07	91.10 8.58 -0.06	101.54 9.95 -0.34	117.86 11.36 -0.36	120.71 11.35 -0.19	118.44 11.14 -0.14	105.96 9.63 -0.05	88.20 7.80 0.00	82.25 7.48 0.00	70.99 6.86 0.00	62.08 5.54 0.00
POLETTI____ 23519	56.00 5.32 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.21 5.67 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.26 7.64 -0.02	74.17 8.00 0.00	82.55 9.05 -0.54	87.22 9.21 -0.53	92.61 9.64 -0.50	104.47 11.22 -2.00	121.20 12.31 -2.76	122.07 11.90 -1.00	119.91 12.00 -0.76	106.94 10.40 -0.25	88.76 8.36 0.00	83.14 8.37 0.00	72.01 7.88 0.00	62.92 6.39 0.00
PORT_JEFF_3 23555	63.81 7.04 -6.09	56.29 6.81 -0.83	53.55 6.20 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.35 5.79 0.00	55.43 6.42 0.00	62.33 7.80 0.00	74.51 7.98 -9.95	75.38 8.44 -8.75	89.65 8.64 -18.39	91.70 9.13 -16.39	94.27 10.21 -11.09	106.60 10.15 -18.99	189.47 10.64 -96.36	209.58 11.78 -106.56	313.79 12.94 -194.71	368.30 12.88 -246.26	286.16 12.96 -166.05	189.47 11.84 -81.34	107.00 9.64 -16.96	94.85 9.87 -10.21	89.94 9.68 -16.14	83.75 8.08 -19.13
PORT_JEFF_4 23616	63.81 7.04 -6.09	56.29 6.81 -0.83	53.55 6.20 0.00	51.51 5.72 0.00	50.41 5.28 0.00	51.35 5.79 0.00	55.43 6.42 0.00	62.33 7.80 0.00	74.51 7.98 -9.95	75.38 8.44 -8.75	89.65 8.64 -18.39	91.70 9.13 -16.39	94.27 10.21 -11.09	106.60 10.15 -18.99	189.47 10.64 -96.36	209.58 11.78 -106.56	313.79 12.94 -194.71	368.30 12.88 -246.26	286.16 12.96 -166.05	189.47 11.84 -81.34	107.00 9.64 -16.96	94.85 9.87 -10.21	89.94 9.68 -16.14	83.75 8.08 -19.13
PORT_JEFF_IC 23713	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.56 5.77 0.00	50.46 5.32 0.00	51.39 5.83 0.00	55.48 6.47 0.00	62.39 7.86 0.00	74.56 8.03 -9.95	75.50 8.56 -8.75	90.11 8.89 -18.61	92.04 9.39 -16.48	94.68 10.58 -11.13	106.90 10.23 -19.20	185.17 10.72 -91.99	206.32 11.95 -103.12	311.43 13.27 -192.02	356.68 13.20 -234.31	274.53 13.28 -154.10	184.26 12.03 -75.94	106.24 9.72 -16.12	95.39 10.24 -10.38	90.13 9.87 -16.14	83.92 8.25 -19.13
PPL PILGRIM_ST_GT1 24216	64.01 7.25 -6.09	56.49 7.01 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.62 6.06 0.00	55.67 6.66 0.00	62.61 8.07 0.00	74.73 8.20 -9.95	75.70 8.73 -8.78	91.55 9.33 -19.61	92.50 9.46 -16.87	94.63 10.29 -11.37	108.06 10.38 -20.21	311.13 11.13 -217.54	309.82 12.68 -205.89	706.03 14.32 -585.56	700.51 14.30 -577.04	618.23 14.25 -496.83	347.05 12.51 -238.25	132.44 10.21 -41.82	97.23 9.95 -12.52	90.16 9.87 -16.17	84.12 8.43 -19.16
PPL PILGRIM_ST_GT2 24217	64.01 7.25 -6.09	56.49 7.01 -0.83	53.79 6.44 0.00	51.79 6.00 0.00	50.69 5.55 0.00	51.62 6.06 0.00	55.67 6.66 0.00	62.61 8.07 0.00	74.73 8.20 -9.95	75.70 8.73 -8.78	91.55 9.33 -19.61	92.50 9.46 -16.87	94.63 10.29 -11.37	108.06 10.38 -20.21	311.13 11.13 -217.54	309.82 12.68 -205.89	706.03 14.32 -585.56	700.51 14.30 -577.04	618.23 14.25 -496.83	347.05 12.51 -238.25	132.44 10.21 -41.82	97.23 9.95 -12.52	90.16 9.87 -16.17	84.12 8.43 -19.16
PPL_SHRM_GT3 24213	63.61 6.84 -6.09	56.05 6.57 -0.83	53.31 5.97 0.00	51.24 5.45 0.00	50.15 5.01 0.00	51.03 5.46 0.00	55.08 6.08 0.00	62.01 7.47 0.00	74.23 7.69 -9.95	75.26 8.32 -8.75	89.88 8.76 -18.50	91.93 9.33 -16.43	94.65 10.58 -11.11	107.41 10.84 -19.09	190.66 11.54 -96.65	210.94 12.87 -106.83	319.22 14.65 -198.43	371.05 14.84 -247.04	288.98 15.00 -166.83	191.30 13.19 -81.82	108.05 10.61 -17.04	95.54 10.47 -10.30	90.07 9.81 -16.14	83.75 8.08 -19.13
PPL_SHRM_GT4 24214	63.61 6.84 -6.09	56.05 6.57 -0.83	53.31 5.97 0.00	51.24 5.45 0.00	50.15 5.01 0.00	51.03 5.46 0.00	55.08 6.08 0.00	62.01 7.47 0.00	74.23 7.69 -9.95	75.26 8.32 -8.75	89.88 8.76 -18.50	91.93 9.33 -16.43	94.65 10.58 -11.11	107.41 10.84 -19.09	190.66 11.54 -96.65	210.94 12.87 -106.83	319.22 14.65 -198.43	371.05 14.84 -247.04	288.98 15.00 -166.83	191.30 13.19 -81.82	108.05 10.61 -17.04	95.54 10.47 -10.30	90.07 9.81 -16.14	83.75 8.08 -19.13
PROJECT___ORANGE 1 24174	50.88 0.20 0.00	48.70 0.05 0.00	47.35 0.00 0.00	45.79 0.00 0.00	45.18 0.05 0.00	45.61 0.05 0.00	49.15 0.15 0.00	54.70 0.16 0.00	56.93 0.34 0.00	58.37 0.18 0.00	62.80 0.19 0.00	66.37 0.20 0.00	73.11 0.15 0.00	77.70 0.23 0.00	82.79 0.33 0.00	91.25 0.00 0.00	106.35 0.21 0.00	113.50 0.33 -4.00	107.36 0.21 0.00	96.67 0.39 0.00	80.89 0.49 0.00	77.87 0.45 -2.64	66.11 0.32 -1.66	58.84 0.57 -1.73
PROJECT___ORANGE 2 24166	50.88 0.20 0.00	48.70 0.05 0.00	47.35 0.00 0.00	45.79 0.00 0.00	45.18 0.05 0.00	45.61 0.05 0.00	49.15 0.15 0.00	54.70 0.16 0.00	56.93 0.34 0.00	58.37 0.18 0.00	62.80 0.19 0.00	66.37 0.20 0.00	73.11 0.15 0.00	77.70 0.23 0.00	82.79 0.33 0.00	91.25 0.00 0.00	106.35 0.21 0.00	113.50 0.33 -4.00	107.36 0.21 0.00	96.67 0.39 0.00	80.89 0.49 0.00	77.87 0.45 -2.64	66.11 0.32 -1.66	58.84 0.57 -1.73

PYRITES___HYD 24023	28.67 -2.94 19.07	33.11 -2.68 12.87	36.31 -2.65 8.39	40.06 -2.66 3.08	41.65 -2.57 0.91	41.79 -2.55 1.22	42.37 -2.70 3.94	44.17 -2.95 7.42	43.82 -3.11 9.65	44.69 -3.14 10.36	45.30 -3.44 13.86	51.05 -3.64 11.48	52.09 -3.94 16.94	52.64 -4.34 20.49	53.28 -4.54 24.65	56.36 -4.56 30.33	60.46 -5.30 40.37	36.87 -6.11 66.18	68.81 -6.00 32.34	58.79 -5.30 32.20	53.85 -4.74 21.81	39.51 -4.56 30.69	40.22 -4.62 19.28	32.18 -4.24 20.11
RAMAPO___LBMP 323565	55.19 4.51 0.00	52.94 4.28 0.00	51.33 3.98 0.00	49.59 3.80 0.00	48.75 3.61 0.00	49.43 3.87 0.00	53.22 4.22 0.00	59.34 4.80 0.00	61.62 5.03 0.00	63.78 5.59 0.00	69.00 6.39 0.00	72.85 6.68 0.00	80.98 7.52 -0.50	85.78 7.82 -0.49	91.25 8.33 -0.46	102.97 9.58 -2.14	119.39 10.72 -2.53	120.68 10.59 -0.92	118.24 10.39 -0.70	105.57 9.05 -0.23	87.64 7.24 0.00	81.80 7.03 0.00	70.79 6.67 0.00	61.97 5.43 0.00
RANKINE____ 23646	51.75 1.07 0.00	49.14 0.49 0.00	47.72 0.38 0.00	46.30 0.50 0.00	45.72 0.59 0.00	45.88 0.32 0.00	49.15 0.15 0.00	54.97 0.43 0.00	57.89 1.30 0.00	59.53 1.34 0.00	63.30 0.69 0.00	67.10 0.93 0.00	73.77 0.80 0.00	78.56 1.08 0.00	83.71 1.24 0.00	90.43 -0.82 0.00	105.83 -0.32 0.00	109.83 0.66 0.00	107.58 0.43 0.00	98.02 1.73 0.00	82.81 2.41 0.00	77.01 2.24 0.00	65.66 1.54 0.00	58.68 2.15 0.00
RAVENSWOOD_GT2_1 24244	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT2_2 24245	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT2_3 24246	56.11 5.43 0.00	53.86 5.21 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.00 6.81 0.00	70.39 7.76 -0.02	74.24 8.07 0.00	82.63 9.12 -0.54	87.29 9.29 -0.53	92.77 9.81 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.92 8.52 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
RAVENSWOOD_GT2_4 24247	56.11 5.43 0.00	53.86 5.21 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.31 5.78 0.00	62.64 6.06 0.00	65.00 6.81 0.00	70.39 7.76 -0.02	74.24 8.07 0.00	82.63 9.12 -0.54	87.29 9.29 -0.53	92.77 9.81 -0.50	104.56 11.31 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.92 8.52 0.00	83.22 8.45 0.00	72.14 8.01 0.00	62.98 6.44 0.00
RAVENSWOOD_GT3_1 24248	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.64 6.06 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT3_2 24249	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.64 6.06 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT3_3 24250	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.25 4.69 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.37 8.20 0.00	82.70 9.19 -0.54	87.45 9.45 -0.53	92.86 9.89 -0.50	104.65 11.40 -2.00	121.52 12.62 -2.76	122.40 12.22 -1.00	120.12 12.21 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.29 8.52 0.00	72.20 8.08 0.00	63.09 6.56 0.00
RAVENSWOOD_GT3_4 24251	56.16 5.48 0.00	53.91 5.26 0.00	52.18 4.83 0.00	50.37 4.58 0.00	49.47 4.33 0.00	50.25 4.69 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.46 7.83 -0.02	74.37 8.20 0.00	82.70 9.19 -0.54	87.45 9.45 -0.53	92.86 9.89 -0.50	104.65 11.40 -2.00	121.52 12.62 -2.76	122.40 12.22 -1.00	120.12 12.21 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.29 8.52 0.00	72.20 8.08 0.00	63.09 6.56 0.00
RAVENSWOOD_GT_1 23729	56.36 5.67 -0.01	54.06 5.40 -0.01	52.37 5.02 -0.01	50.56 4.76 -0.01	49.66 4.51 -0.01	50.45 4.88 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.23 7.04 0.00	70.58 7.95 -0.02	74.44 8.27 0.00	82.85 9.34 -0.54	87.45 9.45 -0.53	92.77 9.81 -0.50	104.65 11.40 -2.00	121.10 12.20 -2.76	121.86 11.69 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.84 8.44 0.00	83.36 8.59 0.00	72.46 8.33 -0.01	63.27 6.72 -0.01
RAVENSWOOD_GT_10 24258	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT_11 24259	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT_4 24252	56.04 5.37 0.01	53.80 5.15 0.01	52.08 4.73 0.01	50.28 4.49 0.01	49.37 4.24 0.01	50.15 4.60 0.01	54.00 5.00 0.01	60.26 5.72 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.27 7.64 -0.02	74.17 8.00 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.01	62.92 6.39 0.01

RAVENSWOOD_GT_5 24254	56.04 5.37 0.01	53.80 5.15 0.01	52.08 4.73 0.01	50.28 4.49 0.01	49.37 4.24 0.01	50.15 4.60 0.01	54.00 5.00 0.01	60.26 5.72 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.27 7.64 -0.02	74.17 8.00 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.01	62.92 6.39 0.01
RAVENSWOOD_GT_6 24253	56.04 5.37 0.01	53.80 5.15 0.01	52.08 4.73 0.01	50.28 4.49 0.01	49.37 4.24 0.01	50.15 4.60 0.01	54.00 5.00 0.01	60.26 5.72 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.27 7.64 -0.02	74.17 8.00 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.01	62.92 6.39 0.01
RAVENSWOOD_GT_7 24255	56.04 5.37 0.01	53.80 5.15 0.01	52.08 4.73 0.01	50.28 4.49 0.01	49.37 4.24 0.01	50.15 4.60 0.01	54.00 5.00 0.01	60.26 5.72 0.00	62.58 6.00 0.00	64.94 6.75 0.00	70.27 7.64 -0.02	74.17 8.00 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.42 12.52 -2.76	122.29 12.12 -1.00	120.01 12.10 -0.76	107.13 10.59 -0.25	88.84 8.44 0.00	83.14 8.37 0.00	72.07 7.95 0.01	62.92 6.39 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD_GT_9 24257	56.05 5.37 0.00	53.81 5.15 0.00	52.08 4.73 0.00	50.28 4.49 0.00	49.38 4.24 0.00	50.16 4.60 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.58 6.00 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD___1 23533	56.31 5.62 -0.01	54.06 5.40 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.26 5.25 -0.01	60.43 5.89 0.00	62.75 6.17 0.00	65.17 6.98 0.00	70.58 7.95 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.77 9.81 -0.50	104.56 11.31 -2.00	120.99 12.10 -2.76	121.74 11.57 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.84 8.44 0.00	83.36 8.59 0.00	72.40 8.27 -0.01	63.27 6.72 -0.01
RAVENSWOOD___2 23534	56.26 5.57 -0.01	54.01 5.35 -0.01	52.33 4.97 -0.01	50.52 4.72 -0.01	49.61 4.47 -0.01	50.40 4.83 -0.01	54.26 5.25 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.52 7.89 -0.02	74.37 8.20 0.00	82.78 9.27 -0.54	87.45 9.45 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	120.99 12.10 -2.76	121.74 11.57 -1.00	119.59 11.68 -0.76	106.94 10.40 -0.25	88.76 8.36 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
RAVENSWOOD___3 23535	56.05 5.37 0.00	53.81 5.15 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.06 5.05 0.00	60.26 5.72 0.00	62.64 6.06 0.00	65.00 6.81 0.00	70.33 7.70 -0.02	74.24 8.07 0.00	82.55 9.05 -0.54	87.29 9.29 -0.53	92.69 9.73 -0.50	104.47 11.22 -2.00	121.31 12.41 -2.76	122.18 12.01 -1.00	119.91 12.00 -0.76	107.04 10.50 -0.25	88.84 8.44 0.00	83.22 8.45 0.00	72.07 7.95 0.00	62.98 6.44 0.00
RAVENSWOOD___4 23820	56.26 5.57 -0.01	54.01 5.35 -0.01	52.28 4.92 -0.01	50.47 4.67 -0.01	49.61 4.47 -0.01	50.35 4.78 -0.01	54.26 5.25 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.52 7.89 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	120.99 12.10 -2.76	121.74 11.57 -1.00	119.59 11.68 -0.76	106.85 10.31 -0.25	88.76 8.36 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
RCPL_TRUST___DRP 24196	56.11 5.43 0.00	53.86 5.21 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.45 7.83 -0.01	74.37 8.20 0.00	82.78 9.27 -0.54	87.53 9.53 -0.53	93.02 10.06 -0.50	104.84 11.59 -2.00	121.74 12.84 -2.76	122.61 12.44 -1.00	120.33 12.42 -0.76	107.32 10.78 -0.25	89.09 8.69 0.00	83.36 8.59 0.00	72.20 8.08 0.00	63.04 6.50 0.00
RED___ROCHESTER 323720	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
RENSSELAER___COGEN 23796	53.11 2.43 0.00	50.94 2.29 0.00	50.00 2.65 0.00	48.45 2.65 0.00	47.80 2.66 0.00	48.34 2.78 0.00	51.80 2.79 0.00	57.37 2.83 0.00	58.96 2.38 0.00	60.75 2.56 0.00	65.55 2.94 0.00	69.34 3.18 0.00	75.89 3.36 0.44	80.60 3.57 0.43	85.86 3.80 0.40	94.62 4.56 1.19	109.12 5.20 2.22	113.64 5.35 0.88	111.73 5.25 0.66	100.69 4.62 0.22	84.26 3.86 0.00	78.43 3.66 0.00	67.52 3.40 0.00	59.48 2.94 0.00
REVERE_CPPR_DRP 24186	52.20 1.52 0.00	50.11 1.46 0.00	48.72 1.37 0.00	47.03 1.24 0.00	46.40 1.26 0.00	47.02 1.46 0.00	50.82 1.81 0.00	56.77 2.24 0.00	58.96 2.38 0.00	60.41 2.21 0.00	65.12 2.51 0.00	68.75 2.58 0.00	76.03 3.06 0.00	80.72 3.25 0.00	86.09 3.62 0.00	95.36 4.11 0.00	111.66 5.52 0.00	127.71 6.00 -12.54	111.44 5.46 1.17	100.12 5.00 1.17	85.91 4.18 -1.33	86.59 3.66 -8.15	71.49 2.24 -5.12	63.74 1.86 -5.34
RIVERBAY___ 323610	57.07 6.39 -0.01	54.94 6.28 -0.01	53.18 5.82 -0.01	51.34 5.54 -0.01	50.42 5.28 -0.01	51.17 5.60 -0.01	55.04 6.03 -0.01	61.13 6.60 0.00	63.25 6.67 0.01	65.75 7.56 0.01	71.13 8.51 -0.01	74.89 8.73 0.01	83.42 9.92 -0.53	88.14 10.15 -0.53	93.52 10.56 -0.49	105.55 12.31 -1.99	122.05 13.16 -2.75	122.82 12.66 -1.00	120.65 12.74 -0.75	107.89 11.36 -0.24	89.56 9.16 0.01	84.27 9.50 0.00	73.42 9.29 -0.01	64.01 7.46 -0.01
ROARING___BROOK_WT_PWR 323790	61.38 -0.25 -10.96	55.85 -0.19 -7.39	52.03 -0.14 -4.82	47.42 -0.14 -1.77	45.52 -0.14 -0.52	46.13 -0.14 -0.70	51.13 -0.15 -2.26	58.64 -0.16 -4.26	61.96 -0.17 -5.55	63.97 -0.17 -5.95	70.39 -0.19 -7.96	72.57 -0.20 -6.60	82.48 -0.22 -9.73	89.01 -0.23 -11.77	96.38 -0.25 -14.16	108.40 -0.27 -17.43	129.02 -0.32 -23.20	121.19 -0.33 -12.35	124.83 -0.43 -18.10	113.74 -0.57 -18.03	79.04 -1.37 0.00	70.76 -1.65 2.36	60.91 -1.73 1.49	53.29 -1.69 1.55

ROCHESTER_9_IC 23652	51.08 0.40 0.00	48.65 0.00 0.00	47.25 -0.09 0.00	45.75 -0.05 0.00	45.18 0.05 0.00	45.47 -0.09 0.00	48.91 -0.10 0.00	54.32 -0.22 0.00	56.93 0.34 0.00	58.43 0.23 0.00	62.42 -0.19 0.00	66.10 -0.07 0.00	72.97 0.00 0.00	77.70 0.23 0.00	83.12 0.66 0.00	90.88 -0.36 0.00	106.25 0.11 0.00	110.04 0.87 0.00	107.80 0.65 0.00	97.45 1.16 0.00	82.25 1.85 0.00	76.41 1.64 0.00	65.21 1.09 0.00	58.06 1.53 0.00
ROSETON___1 23587	54.84 4.16 0.00	52.59 3.94 0.00	51.04 3.70 0.00	49.37 3.57 0.00	48.57 3.43 0.00	49.21 3.65 0.00	52.93 3.92 0.00	58.95 4.42 0.00	61.17 4.58 0.00	63.32 5.12 0.00	68.43 5.82 0.00	72.32 6.15 0.00	80.32 7.12 -0.50	85.08 7.12 -0.49	90.43 7.50 -0.46	101.45 8.67 -1.53	118.42 9.76 -2.53	119.70 9.61 -0.92	117.38 9.53 -0.70	104.80 8.28 -0.23	87.07 6.67 0.00	81.27 6.50 0.00	70.22 6.09 0.00	61.51 4.98 0.00
ROSETON___2 23588	54.84 4.16 0.00	52.59 3.94 0.00	51.04 3.70 0.00	49.37 3.57 0.00	48.57 3.43 0.00	49.21 3.65 0.00	52.93 3.92 0.00	58.95 4.42 0.00	61.17 4.58 0.00	63.32 5.12 0.00	68.43 5.82 0.00	72.32 6.15 0.00	80.32 7.12 -0.50	85.08 7.12 -0.49	90.43 7.50 -0.46	101.45 8.67 -1.53	118.42 9.76 -2.53	119.70 9.61 -0.92	117.38 9.53 -0.70	104.80 8.28 -0.23	87.07 6.67 0.00	81.27 6.50 0.00	70.22 6.09 0.00	61.51 4.98 0.00
RUSSELL___1 23602	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
RUSSELL___2 23532	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
RUSSELL___3 23549	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
RUSSELL___4 23556	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
RUSSELL___STATION 23914	51.34 0.66 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.93 0.14 0.00	45.36 0.23 0.00	45.65 0.09 0.00	49.15 0.15 0.00	54.59 0.05 0.00	57.21 0.62 0.00	58.72 0.52 0.00	62.73 0.13 0.00	66.50 0.33 0.00	73.41 0.44 0.00	78.16 0.70 0.00	83.70 1.24 0.00	91.52 0.27 0.00	107.20 1.06 0.00	111.02 1.85 0.00	108.76 1.61 0.00	98.21 1.92 0.00	82.90 2.50 0.00	77.01 2.24 0.00	65.72 1.60 0.00	58.46 1.92 0.00
S SALMON___HYD 24043	48.92 -0.15 1.61	47.32 -0.24 1.09	46.40 -0.24 0.71	45.26 -0.27 0.26	44.83 -0.22 0.08	45.28 -0.18 0.10	48.67 0.00 0.33	53.85 -0.05 0.63	55.77 0.00 0.82	57.14 -0.17 0.88	61.13 -0.31 1.17	65.00 -0.20 0.97	71.31 -0.22 1.43	75.73 0.00 1.73	80.30 -0.08 2.09	88.50 -0.18 2.57	102.94 0.21 3.42	122.64 0.55 -12.93	104.84 0.54 2.84	94.04 0.58 2.83	82.78 0.72 -1.66	85.57 0.67 -10.13	70.55 0.06 -6.36	63.34 0.17 -6.64
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	51.14 0.46 0.00	48.56 -0.10 0.00	47.16 -0.19 0.00	45.79 0.00 0.00	45.23 0.09 0.00	45.38 -0.18 0.00	48.57 -0.44 0.00	54.10 -0.44 0.00	56.98 0.40 0.00	58.55 0.35 0.00	62.24 -0.37 0.00	65.91 -0.26 0.00	72.46 -0.51 0.00	77.16 -0.31 0.00	82.22 -0.25 0.00	88.88 -2.37 0.00	104.02 -2.12 0.00	107.86 -1.31 0.00	105.65 -1.50 0.00	96.29 0.00 0.00	81.45 1.04 0.00	75.74 0.97 0.00	64.63 0.51 0.00	57.95 1.41 0.00
SELKIRK___I 23801	53.36 2.68 0.00	51.23 2.58 0.00	50.04 2.70 0.00	48.49 2.70 0.00	47.80 2.66 0.00	48.29 2.73 0.00	51.80 2.79 0.00	57.48 2.94 0.00	59.36 2.77 0.00	61.22 3.02 0.00	65.99 3.38 0.00	69.74 3.57 0.00	76.51 3.86 0.32	81.26 4.10 0.31	86.54 4.37 0.29	95.51 5.11 0.84	110.36 5.83 1.62	114.54 6.00 0.63	112.56 5.89 0.48	101.42 5.29 0.16	84.74 4.34 0.00	78.95 4.18 0.00	67.97 3.85 0.00	59.81 3.28 0.00
SELKIRK___II 23799	53.11 2.43 0.00	50.99 2.34 0.00	49.90 2.56 0.00	48.35 2.56 0.00	47.71 2.57 0.00	48.20 2.64 0.00	51.65 2.64 0.00	57.32 2.78 0.00	59.07 2.49 0.00	60.87 2.68 0.00	65.61 3.01 0.00	69.41 3.24 0.00	76.14 3.50 0.33	80.79 3.64 0.32	86.04 3.88 0.31	94.93 4.56 0.88	109.66 5.20 1.68	113.86 5.35 0.66	112.01 5.36 0.50	100.84 4.72 0.16	84.34 3.94 0.00	78.51 3.74 0.00	67.58 3.46 0.00	59.48 2.94 0.00
SENECA OSWGO___HYD 24041	50.48 -0.20 0.00	48.31 -0.34 0.00	46.97 -0.38 0.00	45.42 -0.37 0.00	44.82 -0.31 0.00	45.24 -0.32 0.00	48.76 -0.24 0.00	54.16 -0.38 0.00	56.30 -0.28 0.00	57.73 -0.47 0.00	62.04 -0.56 0.00	65.64 -0.53 0.00	72.38 -0.59 0.00	77.01 -0.46 0.00	82.05 -0.41 0.00	90.51 -0.73 0.00	105.51 -0.63 0.00	113.44 -0.43 -4.71	106.62 -0.53 0.00	96.00 -0.29 0.00	80.40 0.00 0.00	77.88 -0.07 -3.19	65.93 -0.19 -2.00	58.74 0.11 -2.09
SENECA___ENERGY 23797	51.34 0.66 0.00	49.04 0.39 0.00	47.68 0.33 0.00	46.16 0.36 0.00	45.54 0.41 0.00	45.97 0.41 0.00	49.60 0.59 0.00	55.24 0.71 0.00	57.60 1.02 0.00	59.07 0.87 0.00	63.42 0.81 0.00	67.16 0.99 0.00	74.06 1.10 0.00	78.63 1.16 0.00	83.78 1.32 0.00	92.07 0.82 0.00	107.62 1.49 0.00	114.05 2.18 -2.70	109.08 1.93 0.00	98.21 1.92 0.00	82.41 2.01 0.00	78.51 1.94 -1.80	66.66 1.41 -1.13	59.13 1.41 -1.18
SHOEMAKER___GT 23640	54.38 3.70 0.00	52.20 3.55 0.00	50.66 3.31 0.00	49.00 3.20 0.00	48.21 3.07 0.00	48.80 3.24 0.00	52.49 3.48 0.00	58.52 3.98 0.00	60.66 4.08 0.00	62.74 4.54 0.00	67.74 5.14 0.00	71.59 5.43 0.00	79.47 6.05 -0.45	84.26 6.35 -0.44	89.64 6.76 -0.42	99.11 7.85 -0.01	117.34 8.92 -2.29	118.84 8.84 -0.83	116.57 8.79 -0.63	104.10 7.60 -0.21	86.59 6.19 0.00	80.75 5.98 0.00	69.64 5.52 0.00	61.06 4.52 0.00

SHOREHAM_IC_1 23715	63.61 6.84 -6.09	56.05 6.57 -0.83	53.31 5.97 0.00	51.24 5.45 0.00	50.15 5.01 0.00	51.03 5.46 0.00	55.08 6.08 0.00	62.01 7.47 0.00	74.23 7.69 -9.95	75.26 8.32 -8.75	89.88 8.76 -18.50	91.93 9.33 -16.43	94.65 10.58 -11.11	107.41 10.84 -19.09	190.66 11.54 -96.65	210.94 12.87 -106.83	319.22 14.65 -198.43	371.05 14.84 -247.04	288.98 15.00 -166.83	191.30 13.19 -81.82	108.05 10.61 -17.04	95.54 10.47 -10.30	90.07 9.81 -16.14	83.75 8.08 -19.13
SHOREHAM_IC_2 23716	63.61 6.84 -6.09	56.05 6.57 -0.83	53.31 5.97 0.00	51.24 5.45 0.00	50.15 5.01 0.00	51.03 5.46 0.00	55.08 6.08 0.00	62.01 7.47 0.00	74.23 7.69 -9.95	75.26 8.32 -8.75	89.88 8.76 -18.50	91.93 9.33 -16.43	94.65 10.58 -11.11	107.41 10.84 -19.09	190.66 11.54 -96.65	210.94 12.87 -106.83	319.22 14.65 -198.43	371.05 14.84 -247.04	288.98 15.00 -166.83	191.30 13.19 -81.82	108.05 10.61 -17.04	95.54 10.47 -10.30	90.07 9.81 -16.14	83.75 8.08 -19.13
SISSONVILLE____ 23735	28.49 -3.65 18.55	32.73 -3.41 12.52	35.87 -3.32 8.16	39.50 -3.30 2.99	41.00 -3.25 0.89	41.14 -3.23 1.19	41.74 -3.43 3.83	43.39 -3.93 7.22	43.07 -4.13 9.39	43.92 -4.19 10.08	44.62 -4.51 13.48	50.24 -4.76 11.17	51.17 -5.32 16.47	51.81 -5.73 19.93	52.48 -6.02 23.97	55.36 -6.39 29.50	59.55 -7.32 39.26	31.99 -7.96 69.21	67.76 -7.93 31.46	57.93 -7.02 31.33	52.41 -6.19 21.80	35.63 -5.91 33.23	37.60 -5.64 20.88	29.68 -5.09 21.77
SITHE_IND_GS1 24169	49.77 -0.91 0.00	47.68 -0.97 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.23 -0.90 0.00	44.65 -0.91 0.00	48.07 -0.93 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.05 -1.56 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.61 -1.86 0.00	80.57 -1.89 0.00	88.87 -2.37 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
SITHE_IND_GS2 24170	49.77 -0.91 0.00	47.68 -0.97 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.23 -0.90 0.00	44.65 -0.91 0.00	48.07 -0.93 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.05 -1.56 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.61 -1.86 0.00	80.57 -1.89 0.00	88.87 -2.37 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
SITHE_IND_GS3 24171	49.77 -0.91 0.00	47.68 -0.97 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.23 -0.90 0.00	44.65 -0.91 0.00	48.07 -0.93 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.05 -1.56 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.61 -1.86 0.00	80.57 -1.89 0.00	88.87 -2.37 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
SITHE_IND_GS4 24172	49.77 -0.91 0.00	47.68 -0.97 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.23 -0.90 0.00	44.65 -0.91 0.00	48.07 -0.93 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.05 -1.56 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.61 -1.86 0.00	80.57 -1.89 0.00	88.87 -2.37 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
SITHE____BATAVIA 24024	51.54 0.86 0.00	48.90 0.24 0.00	47.54 0.19 0.00	46.02 0.23 0.00	45.50 0.36 0.00	45.74 0.18 0.00	49.11 0.10 0.00	54.59 0.05 0.00	57.38 0.79 0.00	58.90 0.70 0.00	62.67 0.06 0.00	66.43 0.27 0.00	73.18 0.22 0.00	77.93 0.47 0.00	83.37 0.91 0.00	90.61 -0.63 0.00	106.35 0.21 0.00	110.37 1.20 0.00	108.11 0.96 0.00	98.21 1.92 0.00	83.22 2.81 0.00	77.23 2.46 0.00	65.79 1.66 0.00	58.74 2.20 0.00
SITHE____INDEPEND 23800	49.77 -0.91 0.00	47.68 -0.97 0.00	46.35 -1.00 0.00	44.83 -0.96 0.00	44.23 -0.90 0.00	44.65 -0.91 0.00	48.07 -0.93 0.00	53.34 -1.20 0.00	55.45 -1.13 0.00	56.80 -1.40 0.00	61.05 -1.56 0.00	64.58 -1.59 0.00	71.21 -1.75 0.00	75.61 -1.86 0.00	80.57 -1.89 0.00	88.87 -2.37 0.00	103.59 -2.55 0.00	106.66 -2.51 0.00	104.69 -2.46 0.00	94.17 -2.12 0.00	78.80 -1.61 0.00	73.27 -1.49 0.00	62.71 -1.41 0.00	55.58 -0.96 0.00
SITHE____MASSENA 23902	26.00 -2.18 22.50	31.47 -2.00 15.19	35.46 -1.99 9.90	40.19 -1.97 3.63	42.12 -1.94 1.07	42.16 -1.96 1.44	42.15 -2.20 4.65	43.27 -2.51 8.76	42.53 -2.66 11.39	43.29 -2.68 12.23	43.37 -2.88 16.36	49.51 -3.11 13.55	49.48 -3.50 19.98	49.49 -3.79 24.18	49.35 -4.04 29.08	51.09 -4.38 35.78	53.31 -5.20 47.64	57.37 -5.46 46.34	63.60 -5.46 38.09	53.46 -4.91 37.92	54.31 -4.26 21.83	56.59 -4.11 14.06	51.50 -3.78 8.84	43.99 -3.34 9.22
SITHE____OGDNSBRG 24021	28.02 -2.58 20.08	32.77 -2.33 13.55	36.24 -2.27 8.84	40.26 -2.29 3.24	41.88 -2.30 0.96	42.00 -2.28 1.29	42.41 -2.45 4.15	44.05 -2.67 7.81	43.59 -2.83 10.17	44.31 -2.97 10.91	44.82 -3.19 14.60	50.70 -3.37 12.09	51.41 -3.72 17.84	51.86 -4.03 21.58	52.31 -4.20 25.95	55.02 -4.29 31.94	58.74 -4.88 42.52	43.28 -5.56 60.33	67.65 -5.46 34.04	57.49 -4.91 33.89	54.24 -4.34 21.82	44.80 -4.19 25.79	43.75 -4.17 16.20	35.85 -3.79 16.90
SITHE____STERLING 23777	52.05 1.37 0.00	49.92 1.26 0.00	48.53 1.18 0.00	46.89 1.10 0.00	46.22 1.08 0.00	46.79 1.23 0.00	50.58 1.57 0.00	56.44 1.91 0.00	58.62 2.03 0.00	60.06 1.86 0.00	64.74 2.13 0.00	68.42 2.25 0.00	75.52 2.55 0.00	80.25 2.78 0.00	85.52 3.05 0.00	94.63 3.38 0.00	110.60 4.46 0.00	122.66 4.92 -8.57	111.54 4.39 0.00	100.33 4.04 0.00	84.67 3.38 -0.89	83.20 2.99 -5.43	69.52 1.99 -3.41	61.79 1.69 -3.56
SOUTH CAIRO____GT 23612	53.72 3.04 0.00	51.57 2.92 0.00	50.61 3.26 0.00	49.09 3.30 0.00	48.52 3.39 0.00	48.88 3.32 0.00	52.54 3.53 0.00	58.03 3.49 0.00	59.30 2.72 0.00	61.16 2.97 0.00	65.68 3.07 0.00	69.54 3.37 0.00	76.32 3.36 0.00	81.19 3.72 0.00	86.59 4.12 0.00	96.45 5.20 0.00	113.25 7.11 0.00	117.03 7.86 0.00	114.97 7.82 0.00	103.02 6.74 0.00	86.27 5.87 0.00	80.08 5.31 0.00	68.48 4.36 0.00	60.33 3.79 0.00
SOUTH HAMPTN____IC 23720	64.73 7.96 -6.09	57.07 7.59 -0.83	54.31 6.96 0.00	52.20 6.41 0.00	51.05 5.91 0.00	51.94 6.38 0.00	56.01 7.01 0.00	63.10 8.56 0.00	75.53 9.00 -9.95	76.72 9.77 -8.75	91.48 10.46 -18.42	93.82 11.25 -16.40	96.76 12.69 -11.09	109.65 13.17 -19.01	194.07 14.02 -97.59	214.50 15.70 -107.55	321.95 17.94 -197.87	376.99 18.23 -249.60	294.85 18.32 -169.39	195.21 15.99 -82.94	110.47 12.86 -17.21	97.42 12.42 -10.23	91.73 11.48 -16.14	85.11 9.44 -19.13
SOUTHOLD____IC 23719	65.74 8.97 -6.09	58.09 8.61 -0.83	55.25 7.91 0.00	53.07 7.28 0.00	51.86 6.73 0.00	52.76 7.20 0.00	56.95 7.94 0.00	64.19 9.65 0.00	76.83 10.30 -9.95	78.18 11.23 -8.75	93.18 12.15 -18.42	95.74 13.17 -16.41	98.87 14.81 -11.10	111.98 15.50 -19.01	196.65 16.58 -97.61	217.26 18.44 -107.57	325.41 21.23 -198.04	380.56 21.73 -249.66	298.45 21.85 -169.45	198.13 18.88 -82.97	112.73 15.11 -17.22	99.51 14.51 -10.23	93.33 13.08 -16.14	86.52 10.86 -19.13

ST LAWRENCE____ 23600	24.98 -2.38 23.32	30.73 -2.19 15.74	34.96 -2.13 10.26	39.92 -2.11 3.76	41.95 -2.08 1.11	41.93 -2.14 1.49	41.88 -2.30 4.82	42.96 -2.51 9.07	42.12 -2.66 11.81	42.85 -2.68 12.67	42.72 -2.94 16.95	48.95 -3.17 14.04	48.75 -3.50 20.71	48.69 -3.72 25.06	48.37 -3.96 30.14	49.88 -4.29 37.08	51.79 -4.99 49.37	62.31 -5.24 41.62	62.55 -5.14 39.46	52.28 -4.72 39.29	75.13 -4.02 1.26	60.70 -3.97 10.10	54.18 -3.59 6.35	46.64 -3.28 6.62
STATION 5_MISC_HYD 23604	51.08 0.40 0.00	48.65 0.00 0.00	47.25 -0.09 0.00	45.75 -0.05 0.00	45.18 0.05 0.00	45.47 -0.09 0.00	48.91 -0.10 0.00	54.32 -0.22 0.00	56.93 0.34 0.00	58.43 0.23 0.00	62.42 -0.19 0.00	66.10 -0.07 0.00	72.97 0.00 0.00	77.70 0.23 0.00	83.12 0.66 0.00	90.88 -0.36 0.00	106.25 0.11 0.00	110.04 0.87 0.00	107.80 0.65 0.00	97.45 1.16 0.00	82.25 1.85 0.00	76.41 1.64 0.00	65.21 1.09 0.00	58.06 1.53 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	51.34 0.66 0.00	48.95 0.29 0.00	47.54 0.19 0.00	45.98 0.18 0.00	45.41 0.27 0.00	45.79 0.23 0.00	49.40 0.39 0.00	54.92 0.38 0.00	57.43 0.85 0.00	58.95 0.75 0.00	63.17 0.56 0.00	66.90 0.73 0.00	73.77 0.80 0.00	78.47 1.00 0.00	83.86 1.40 0.00	92.07 0.82 0.00	107.42 1.28 0.00	113.31 1.85 -2.28	108.86 1.71 0.00	98.31 2.03 0.00	82.74 2.33 0.00	76.94 2.17 0.00	65.66 1.54 0.00	58.23 1.69 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	50.83 0.15 0.00	48.41 -0.24 0.00	47.02 -0.33 0.00	45.52 -0.27 0.00	44.96 -0.18 0.00	45.24 -0.32 0.00	48.76 -0.24 0.00	54.16 -0.38 0.00	56.70 0.11 0.00	58.25 0.06 0.00	62.24 -0.37 0.00	65.90 -0.26 0.00	72.75 -0.22 0.00	77.55 0.08 0.00	82.96 0.50 0.00	90.79 -0.45 0.00	106.14 0.00 0.00	109.94 0.77 0.00	107.69 0.54 0.00	97.25 0.96 0.00	81.93 1.52 0.00	76.12 1.35 0.00	64.95 0.83 0.00	57.73 1.19 0.00
STEEL____WIND 323596	51.75 1.07 0.00	49.19 0.54 0.00	47.72 0.38 0.00	46.34 0.55 0.00	45.72 0.59 0.00	45.92 0.36 0.00	49.20 0.20 0.00	55.03 0.49 0.00	57.94 1.36 0.00	59.59 1.39 0.00	63.36 0.75 0.00	67.17 0.99 0.00	73.85 0.88 0.00	78.64 1.16 0.00	83.71 1.24 0.00	90.52 -0.73 0.00	105.93 -0.21 0.00	109.94 0.77 0.00	107.69 0.54 0.00	98.11 1.82 0.00	82.90 2.50 0.00	77.09 2.32 0.00	65.72 1.60 0.00	58.74 2.20 0.00
STEBEN_REC_LFGE 323667	53.01 2.33 0.00	50.45 1.80 0.00	48.96 1.61 0.00	47.44 1.65 0.00	46.89 1.76 0.00	47.25 1.69 0.00	50.87 1.86 0.00	56.93 2.40 0.00	59.75 3.17 0.00	61.28 3.08 0.00	65.55 2.94 0.00	69.48 3.31 0.00	76.54 3.57 0.00	81.34 3.87 0.00	86.42 3.96 0.00	93.71 2.46 0.00	110.39 4.25 0.00	114.30 5.13 0.00	112.08 4.93 0.00	101.58 5.29 0.00	85.55 5.15 0.00	79.86 5.09 0.00	67.84 3.72 0.00	60.16 3.62 0.00
STONY____BROOK 24151	63.92 7.15 -6.09	56.34 6.86 -0.83	53.60 6.25 0.00	51.61 5.82 0.00	50.51 5.37 0.00	51.39 5.83 0.00	55.48 6.47 0.00	62.44 7.91 0.00	74.68 8.15 -9.95	75.61 8.67 -8.75	90.42 9.14 -18.67	92.39 9.73 -16.50	94.99 10.87 -11.15	107.49 10.76 -19.26	175.03 11.38 -81.18	198.47 12.77 -94.45	291.71 14.32 -171.25	328.28 14.30 -204.81	246.11 14.36 -124.60	171.21 12.81 -62.11	104.71 10.38 -13.94	95.77 10.61 -10.39	90.32 10.07 -16.13	83.98 8.31 -19.13
STURGEON_POOL_HYD 23609	54.88 4.20 0.00	52.69 4.04 0.00	51.04 3.70 0.00	49.41 3.62 0.00	48.52 3.39 0.00	49.12 3.56 0.00	52.83 3.83 0.00	58.95 4.42 0.00	61.17 4.58 0.00	63.26 5.06 0.00	68.49 5.88 0.00	72.46 6.29 0.00	80.33 7.08 -0.28	85.11 7.36 -0.28	90.64 7.92 -0.26	101.29 9.21 -0.83	117.99 10.41 -1.45	119.85 10.15 -0.53	117.51 9.97 -0.40	105.09 8.67 -0.13	87.32 6.92 0.00	81.50 6.73 0.00	70.47 6.35 0.00	61.63 5.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	54.78 4.10 0.00	52.55 3.89 0.00	50.94 3.60 0.00	49.27 3.48 0.00	48.43 3.29 0.00	49.07 3.51 0.00	52.83 3.83 0.00	58.90 4.36 0.00	61.11 4.53 0.00	63.26 5.06 0.00	68.37 5.76 0.00	72.25 6.08 0.00	80.29 6.86 -0.47	85.05 7.12 -0.46	90.48 7.58 -0.43	103.18 8.76 -3.17	118.50 9.97 -2.38	119.87 9.83 -0.87	117.45 9.65 -0.66	104.88 8.37 -0.22	87.16 6.75 0.00	81.27 6.50 0.00	70.22 6.09 0.00	61.45 4.92 0.00
SYNERGY____BIOGAS 323694	51.54 0.86 0.00	48.90 0.24 0.00	47.54 0.19 0.00	46.02 0.23 0.00	45.50 0.36 0.00	45.74 0.18 0.00	49.11 0.10 0.00	54.59 0.05 0.00	57.38 0.79 0.00	58.90 0.70 0.00	62.67 0.06 0.00	66.43 0.27 0.00	73.18 0.22 0.00	77.93 0.47 0.00	83.37 0.91 0.00	90.61 -0.63 0.00	106.35 0.21 0.00	110.37 1.20 0.00	108.11 0.96 0.00	98.21 1.92 0.00	83.22 2.81 0.00	77.23 2.46 0.00	65.79 1.66 0.00	58.74 2.20 0.00
SYRACUSE____ENERGY_ST1 323597	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
SYRACUSE____ENERGY_ST2 323598	51.04 0.36 0.00	48.85 0.20 0.00	47.49 0.14 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.81 0.27 0.00	57.03 0.45 0.00	58.49 0.29 0.00	62.92 0.31 0.00	66.50 0.33 0.00	73.33 0.37 0.00	77.94 0.47 0.00	83.05 0.58 0.00	91.52 0.27 0.00	106.67 0.53 0.00	113.34 0.77 -3.40	107.90 0.76 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.79 0.75 -2.27	66.06 0.51 -1.43	58.71 0.68 -1.49
SYRACUSE____POWER 24017	50.99 0.31 0.00	48.85 0.20 0.00	47.44 0.09 0.00	45.88 0.09 0.00	45.27 0.14 0.00	45.70 0.14 0.00	49.30 0.30 0.00	54.87 0.33 0.00	57.09 0.51 0.00	58.55 0.35 0.00	62.99 0.38 0.00	66.57 0.40 0.00	73.41 0.44 0.00	78.01 0.55 0.00	83.12 0.66 0.00	91.61 0.37 0.00	106.78 0.64 0.00	113.53 0.77 -3.59	107.80 0.65 0.00	97.05 0.77 0.00	81.29 0.89 0.00	77.90 0.75 -2.38	66.13 0.51 -1.50	58.78 0.68 -1.56
TRIGEN____CC 323695	62.75 5.98 -6.09	55.22 5.74 -0.83	52.65 5.30 0.00	50.74 4.95 0.00	49.74 4.61 0.00	50.57 5.01 0.00	54.49 5.49 0.00	61.08 6.54 0.00	73.21 6.67 -9.95	74.27 7.33 -8.74	129.07 8.20 -58.26	106.01 8.54 -31.30	102.04 9.56 -19.52	146.21 9.76 -58.99	140.54 10.31 -47.77	171.14 11.78 -68.12	262.48 13.27 -143.08	235.85 13.09 -113.59	153.49 12.96 -33.38	167.16 11.55 -59.33	105.58 9.32 -15.85	122.49 9.12 -38.60	88.93 8.65 -16.16	82.73 7.07 -19.13
UNION____PROCESSING_DRP 323587	50.99 0.31 0.00	48.56 -0.10 0.00	47.21 -0.14 0.00	45.70 -0.09 0.00	45.14 0.00 0.00	45.38 -0.18 0.00	48.86 -0.15 0.00	54.27 -0.27 0.00	56.81 0.23 0.00	58.31 0.12 0.00	62.30 -0.31 0.00	65.97 -0.20 0.00	72.82 -0.15 0.00	77.55 0.08 0.00	82.96 0.50 0.00	90.70 -0.54 0.00	106.03 -0.11 0.00	109.83 0.66 0.00	107.58 0.43 0.00	97.25 0.96 0.00	82.01 1.61 0.00	76.26 1.49 0.00	65.08 0.96 0.00	57.95 1.41 0.00

UPPER HUDSON___HYD 24058	57.43 5.83 -0.92	54.72 5.45 -0.62	53.15 5.40 -0.41	51.25 5.31 -0.15	50.50 5.32 -0.04	51.13 5.51 -0.06	55.42 6.22 -0.19	59.91 5.01 -0.36	62.15 5.09 -0.47	64.17 5.47 -0.50	68.47 5.19 -0.67	72.35 5.62 -0.56	79.38 6.05 -0.36	84.28 6.27 -0.54	90.24 7.01 -0.77	99.97 8.57 -0.15	115.88 10.09 0.35	119.54 10.48 0.11	118.83 11.14 -0.54	107.00 9.63 -1.09	88.84 8.44 0.00	82.54 7.78 0.00	70.53 6.41 0.00	62.24 5.71 0.00
UPPER RAQUET___HYD 24056	28.49 -3.65 18.55	32.73 -3.41 12.52	35.87 -3.32 8.16	39.50 -3.30 2.99	41.00 -3.25 0.89	41.14 -3.23 1.19	41.74 -3.43 3.83	43.39 -3.93 7.22	43.07 -4.13 9.39	43.92 -4.19 10.08	44.62 -4.51 13.48	50.24 -4.76 11.17	51.17 -5.32 16.47	51.81 -5.73 19.93	52.48 -6.02 23.97	55.36 -6.39 29.50	59.55 -7.32 39.26	31.99 -7.96 69.21	67.76 -7.93 31.46	57.93 -7.02 31.33	52.41 -6.19 21.80	35.63 -5.91 33.23	37.60 -5.64 20.88	29.68 -5.09 21.77
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	53.47 2.79 0.00	51.28 2.63 0.00	49.90 2.56 0.00	48.35 2.56 0.00	47.57 2.44 0.00	48.11 2.55 0.00	51.75 2.74 0.00	57.70 3.16 0.00	59.92 3.34 0.00	61.69 3.49 0.00	66.49 3.88 0.00	70.20 4.04 0.00	77.57 4.60 0.00	82.27 4.80 0.00	87.41 4.95 0.00	96.81 5.57 0.00	112.51 6.37 0.00	115.94 6.77 0.00	114.01 6.86 0.00	102.54 6.26 0.00	85.55 5.15 0.00	79.70 4.93 0.00	68.23 4.11 0.00	59.99 3.45 0.00
VISCHER___FERRY HYD 24020	55.35 3.85 -0.82	52.86 3.65 -0.55	51.40 3.70 -0.36	49.59 3.66 -0.13	48.83 3.65 -0.04	49.39 3.78 -0.05	53.34 4.16 -0.17	58.95 4.09 -0.32	60.96 3.96 -0.41	62.89 4.25 -0.45	67.72 4.51 -0.60	71.56 4.90 -0.49	78.33 5.18 -0.18	83.31 5.50 -0.34	89.03 6.02 -0.55	98.08 7.12 0.29	113.38 8.28 1.04	117.18 8.41 0.39	115.76 8.36 -0.25	104.48 7.31 -0.88	86.68 6.28 0.00	80.53 5.76 0.00	69.19 5.06 0.00	61.06 4.52 0.00
V_CMM_10_SYNC_DSASP 323787	25.13 -2.23 23.32	30.92 -2.00 15.74	35.10 -1.99 10.26	40.06 -1.97 3.76	42.08 -1.94 1.11	42.11 -1.96 1.49	42.08 -2.11 4.82	43.18 -2.29 9.07	42.35 -2.43 11.81	43.02 -2.50 12.67	42.97 -2.69 16.95	49.22 -2.91 14.04	49.05 -3.21 20.71	49.00 -3.41 25.06	48.70 -3.63 30.14	50.33 -3.83 37.08	52.21 -4.56 49.37	62.75 -4.80 41.62	63.09 -4.60 39.46	52.76 -4.23 39.29	75.45 -3.70 1.26	61.08 -3.59 10.10	54.44 -3.34 6.35	46.86 -3.05 6.62
V_CMP_10_SYNC_DSASP 323788	25.92 -1.42 23.34	31.59 -1.31 15.75	35.90 -1.18 10.27	40.93 -1.10 3.77	42.94 -1.08 1.11	43.06 -1.00 1.50	43.25 -0.93 4.82	44.58 -0.87 9.08	43.81 -0.96 11.82	44.52 -0.99 12.68	44.52 -1.13 16.97	50.93 -1.19 14.05	51.07 -1.17 20.73	51.23 -1.16 25.08	51.06 -1.23 30.16	52.85 -1.28 37.12	55.34 -1.38 49.41	66.48 -1.20 41.49	66.48 -1.18 39.50	55.61 -1.35 39.33	75.93 -1.37 3.10	62.91 -1.87 10.00	55.41 -2.44 6.28	47.27 -2.71 6.55
V_F_30_NSUNC___DSASP 323816	56.66 5.07 -0.91	53.99 4.72 -0.62	52.48 4.73 -0.40	50.61 4.67 -0.15	49.87 4.69 -0.04	50.45 4.83 -0.06	54.59 5.39 -0.19	59.96 5.07 -0.36	62.08 5.03 -0.46	64.10 5.41 -0.50	68.84 5.57 -0.66	72.74 6.02 -0.55	79.80 6.49 -0.34	84.96 6.98 -0.52	90.88 7.67 -0.74	100.47 9.12 -0.10	116.42 10.72 0.44	120.04 11.02 0.15	118.79 11.14 -0.50	107.07 9.72 -1.06	88.61 8.21 0.00	82.40 7.63 0.00	70.53 6.41 0.00	62.24 5.71 0.00
V_F_30_SYNC_DSASP 323786	54.20 2.84 -0.68	51.84 2.72 -0.46	50.68 3.03 -0.30	48.92 3.02 -0.11	48.19 3.02 -0.03	48.75 3.14 -0.04	53.31 4.16 -0.14	59.00 4.20 -0.27	60.95 4.02 -0.35	62.87 4.31 -0.37	67.80 4.70 -0.50	71.67 5.10 -0.41	78.60 5.48 -0.16	83.72 5.97 -0.29	89.37 6.44 -0.47	98.67 7.57 0.14	114.21 8.80 0.73	114.78 6.55 0.94	112.87 6.43 0.71	101.63 5.58 0.23	85.06 4.66 0.00	79.18 4.41 0.00	68.10 3.98 0.00	59.93 3.39 0.00
V_XM_10_SYNC_DSASP 323789	25.92 -1.42 23.34	31.59 -1.31 15.75	35.90 -1.18 10.27	40.93 -1.10 3.77	42.94 -1.08 1.11	43.06 -1.00 1.50	43.25 -0.93 4.82	44.58 -0.87 9.08	43.81 -0.96 11.82	44.52 -0.99 12.68	44.52 -1.13 16.97	50.93 -1.19 14.05	51.07 -1.17 20.73	51.23 -1.16 25.08	51.06 -1.23 30.16	52.85 -1.28 37.12	55.34 -1.38 49.41	66.48 -1.20 41.49	66.48 -1.18 39.50	55.61 -1.35 39.33	75.93 -1.37 3.10	62.91 -1.87 10.00	55.41 -2.44 6.28	47.27 -2.71 6.55
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	55.50 4.82 0.00	53.22 4.57 0.00	51.61 4.26 0.00	49.87 4.07 0.00	49.02 3.88 0.00	49.66 4.10 0.00	53.51 4.51 0.00	59.66 5.12 0.00	61.96 5.38 0.00	64.19 6.00 0.00	69.43 6.83 0.00	73.38 7.21 0.00	81.49 8.03 -0.50	86.26 8.29 -0.49	91.76 8.83 -0.47	103.76 10.22 -2.29	120.16 11.47 -2.55	121.45 11.35 -0.93	119.00 11.14 -0.71	106.24 9.72 -0.23	88.20 7.80 0.00	82.32 7.55 0.00	71.30 7.18 0.00	62.36 5.82 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.11 5.43 0.00	53.86 5.21 0.00	52.13 4.78 0.00	50.33 4.53 0.00	49.43 4.29 0.00	50.21 4.65 0.00	54.10 5.10 0.00	60.38 5.84 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.45 7.83 -0.01	74.37 8.20 0.00	82.78 9.27 -0.54	87.53 9.53 -0.53	93.02 10.06 -0.50	104.84 11.59 -2.00	121.74 12.84 -2.76	122.61 12.44 -1.00	120.33 12.42 -0.76	107.32 10.78 -0.25	89.09 8.69 0.00	83.36 8.59 0.00	72.20 8.08 0.00	63.04 6.50 0.00
WADING RIVER_IC_1 23522	63.56 6.79 -6.09	56.00 6.52 -0.83	53.27 5.92 0.00	51.19 5.40 0.00	50.10 4.97 0.00	50.98 5.42 0.00	55.03 6.03 0.00	61.95 7.42 0.00	74.17 7.64 -9.95	75.20 8.26 -8.75	89.77 8.76 -18.39	91.89 9.33 -16.39	94.56 10.51 -11.09	107.22 10.76 -18.99	191.35 11.46 -97.43	211.53 12.87 -107.42	317.55 14.54 -196.87	373.07 14.73 -249.17	291.00 14.89 -168.96	192.09 13.09 -82.71	108.11 10.53 -17.17	95.30 10.32 -10.21	90.00 9.74 -16.14	83.69 8.03 -19.13
WADING RIVER_IC_2 23547	63.56 6.79 -6.09	56.00 6.52 -0.83	53.27 5.92 0.00	51.19 5.40 0.00	50.10 4.97 0.00	50.98 5.42 0.00	55.03 6.03 0.00	61.95 7.42 0.00	74.17 7.64 -9.95	75.20 8.26 -8.75	89.77 8.76 -18.39	91.89 9.33 -16.39	94.56 10.51 -11.09	107.22 10.76 -18.99	191.35 11.46 -97.43	211.53 12.87 -107.42	317.55 14.54 -196.87	373.07 14.73 -249.17	291.00 14.89 -168.96	192.09 13.09 -82.71	108.11 10.53 -17.17	95.30 10.32 -10.21	90.00 9.74 -16.14	83.69 8.03 -19.13
WADING RIVER_IC_3 23601	63.56 6.79 -6.09	56.00 6.52 -0.83	53.27 5.92 0.00	51.19 5.40 0.00	50.10 4.97 0.00	50.98 5.42 0.00	55.03 6.03 0.00	61.95 7.42 0.00	74.17 7.64 -9.95	75.20 8.26 -8.75	89.77 8.76 -18.39	91.89 9.33 -16.39	94.56 10.51 -11.09	107.22 10.76 -18.99	191.35 11.46 -97.43	211.53 12.87 -107.42	317.55 14.54 -196.87	373.07 14.73 -249.17	291.00 14.89 -168.96	192.09 13.09 -82.71	108.11 10.53 -17.17	95.30 10.32 -10.21	90.00 9.74 -16.14	83.69 8.03 -19.13
WALDEN___HYDRO 24148	55.24 4.56 0.00	52.98 4.33 0.00	51.37 4.02 0.00	49.64 3.85 0.00	48.84 3.70 0.00	49.43 3.87 0.00	53.22 4.22 0.00	59.34 4.80 0.00	61.56 4.98 0.00	63.66 5.47 0.00	68.93 6.32 0.00	72.78 6.62 0.00	80.76 7.37 -0.43	85.71 7.82 -0.42	91.28 8.42 -0.40	102.27 9.77 -1.26	119.70 11.36 -2.20	121.33 11.35 -0.81	119.01 11.25 -0.61	106.21 9.72 -0.20	88.29 7.88 0.00	82.25 7.48 0.00	70.99 6.86 0.00	62.08 5.54 0.00

WARRENSBURG____ 23737	57.43 5.83 -0.92	54.72 5.45 -0.62	53.15 5.40 -0.41	51.25 5.31 -0.15	50.50 5.32 -0.04	51.13 5.51 -0.06	55.42 6.22 -0.19	59.91 5.01 -0.36	62.15 5.09 -0.47	64.17 5.47 -0.50	68.47 5.19 -0.67	72.35 5.62 -0.56	79.38 6.05 -0.36	84.28 6.27 -0.54	90.24 7.01 -0.77	99.97 8.57 -0.15	115.88 10.09 0.35	119.54 10.48 0.11	118.83 11.14 -0.54	107.00 9.63 -1.09	88.84 8.44 0.00	82.54 7.78 0.00	70.53 6.41 0.00	62.24 5.71 0.00
WATERSIDE____6 8 9 23538	56.26 5.57 -0.01	54.01 5.35 -0.01	52.28 4.92 -0.01	50.47 4.67 -0.01	49.61 4.47 -0.01	50.35 4.78 -0.01	54.26 5.25 -0.01	60.43 5.89 0.00	62.70 6.11 0.00	65.12 6.92 0.00	70.52 7.89 -0.02	74.30 8.14 0.00	82.70 9.19 -0.54	87.37 9.37 -0.53	92.69 9.73 -0.50	104.56 11.31 -2.00	120.99 12.10 -2.76	121.74 11.57 -1.00	119.59 11.68 -0.76	106.85 10.31 -0.25	88.76 8.36 0.00	83.29 8.52 0.00	72.34 8.21 -0.01	63.21 6.67 -0.01
WDELAWARE____HYD 323627	54.08 3.40 0.00	51.86 3.21 0.00	50.28 2.94 0.00	48.63 2.84 0.00	47.80 2.66 0.00	48.34 2.78 0.00	52.10 3.09 0.00	58.19 3.65 0.00	60.38 3.79 0.00	62.27 4.07 0.00	67.37 4.76 0.00	71.26 5.10 0.00	79.13 5.84 -0.32	83.90 6.12 -0.31	89.27 6.51 -0.30	99.67 7.57 -0.85	116.36 8.59 -1.63	118.39 8.62 -0.60	116.18 8.58 -0.45	103.95 7.52 -0.15	86.51 6.11 0.00	80.61 5.84 0.00	69.38 5.26 0.00	60.72 4.18 0.00
WEST BABYLON____IC 23714	64.11 7.35 -6.09	56.53 7.05 -0.83	53.79 6.44 0.00	51.84 6.04 0.00	50.73 5.60 0.00	51.62 6.06 0.00	55.67 6.66 0.00	62.61 8.07 0.00	74.79 8.26 -9.95	75.85 8.90 -8.75	98.04 9.58 -25.85	95.22 9.86 -19.19	96.66 11.02 -12.67	115.17 11.23 -26.47	182.20 12.04 -87.69	205.37 13.68 -100.44	363.22 15.61 -241.47	347.35 15.61 -222.57	265.04 15.53 -142.36	187.71 13.67 -77.76	108.34 11.10 -16.84	100.74 10.77 -15.20	90.52 10.26 -16.14	84.15 8.48 -19.13
WEST CANADA____HYD 24049	52.78 0.56 -1.54	50.23 0.54 -1.04	48.55 0.52 -0.68	46.54 0.50 -0.25	45.71 0.50 -0.07	46.16 0.50 -0.10	49.87 0.54 -0.32	55.68 0.55 -0.60	57.93 0.57 -0.78	59.61 0.58 -0.84	64.36 0.63 -1.12	67.76 0.66 -0.93	75.14 0.80 -1.37	79.98 0.85 -1.66	85.36 0.91 -1.99	94.71 1.01 -2.45	110.68 1.28 -3.26	116.60 1.31 -6.12	109.87 0.85 -1.86	98.91 0.77 -1.86	80.97 0.57 0.00	77.33 0.53 -2.04	65.85 0.45 -1.28	58.27 0.40 -1.33
WESTERN_NY_WIND 24143	51.44 0.76 0.00	48.85 0.20 0.00	47.44 0.09 0.00	45.98 0.18 0.00	45.45 0.32 0.00	45.65 0.09 0.00	49.06 0.05 0.00	54.54 0.00 0.00	57.32 0.73 0.00	58.84 0.64 0.00	62.61 0.00 0.00	66.36 0.20 0.00	73.04 0.07 0.00	77.78 0.31 0.00	83.20 0.74 0.00	90.42 -0.82 0.00	106.14 0.00 0.00	110.15 0.98 0.00	107.90 0.76 0.00	98.02 1.73 0.00	83.05 2.65 0.00	77.09 2.32 0.00	65.72 1.60 0.00	58.63 2.09 0.00
WESTOVER____LESR 323668	52.30 1.62 0.00	49.97 1.31 0.00	48.58 1.23 0.00	47.03 1.24 0.00	46.40 1.26 0.00	46.79 1.23 0.00	50.38 1.37 0.00	56.17 1.63 0.00	58.56 1.98 0.00	60.17 1.98 0.00	64.61 2.00 0.00	68.28 2.12 0.00	75.30 2.33 0.00	80.02 2.55 0.00	85.18 2.72 0.00	93.71 2.46 0.00	109.22 3.08 0.00	112.77 3.60 0.00	110.58 3.43 0.00	99.75 3.46 0.00	83.54 3.13 0.00	77.76 2.99 0.00	66.56 2.44 0.00	58.80 2.26 0.00
WETHRSFD_WT_PWR 323626	51.85 1.17 0.00	49.28 0.63 0.00	47.87 0.52 0.00	46.43 0.64 0.00	45.81 0.68 0.00	46.06 0.50 0.00	49.45 0.44 0.00	55.19 0.66 0.00	58.00 1.42 0.00	59.59 1.39 0.00	63.55 0.94 0.00	67.29 1.12 0.00	74.06 1.10 0.00	78.79 1.32 0.00	83.87 1.40 0.00	90.79 -0.45 0.00	106.35 0.21 0.00	110.15 0.98 0.00	107.91 0.76 0.00	98.11 1.82 0.00	82.90 2.50 0.00	77.16 2.39 0.00	65.85 1.73 0.00	58.68 2.15 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	55.34 4.66 0.00	53.08 4.43 0.00	51.42 4.07 0.00	49.68 3.89 0.00	48.84 3.70 0.00	49.52 3.96 0.00	53.32 4.31 0.00	59.45 4.91 0.00	61.73 5.15 0.00	63.96 5.76 0.00	69.18 6.57 0.00	73.05 6.88 0.00	81.20 7.73 -0.50	85.94 7.98 -0.50	91.35 8.42 -0.47	103.28 9.77 -2.26	119.64 10.93 -2.56	120.81 10.70 -0.93	118.47 10.61 -0.71	105.77 9.24 -0.23	87.80 7.39 0.00	82.02 7.25 0.00	70.99 6.86 0.00	62.08 5.54 0.00
YORK____WARBASSE 23770	56.56 5.88 -0.01	54.21 5.54 -0.01	52.52 5.16 -0.01	50.70 4.90 -0.01	49.79 4.65 -0.01	50.49 4.92 -0.01	54.31 5.29 -0.01	60.48 5.95 0.00	62.81 6.22 0.00	65.29 7.10 0.00	70.77 8.14 -0.02	74.57 8.40 0.00	83.06 9.56 -0.54	87.68 9.68 -0.53	92.86 9.89 -0.50	104.84 11.59 -2.00	121.31 12.41 -2.76	121.97 11.79 -1.00	119.91 12.00 -0.76	107.22 10.69 -0.25	89.01 8.61 0.00	83.74 8.97 0.00	72.78 8.65 -0.01	63.61 7.07 -0.01