

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	39.55	36.82	35.14	37.37	38.55	40.56	62.55	68.60	68.38	62.43	54.96	54.44	51.45	50.78	49.00	53.45	63.86	88.24	70.89	60.36	52.37	50.30	41.19	39.53
24138	2.68	2.53	2.51	2.40	2.46	3.18	3.98	4.66	5.18	5.93	5.97	5.83	5.35	4.94	4.57	4.54	6.18	6.84	5.97	5.98	5.52	4.13	3.37	3.20
	-8.03	-6.76	-5.29	-9.12	-9.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-4.29	-9.03	0.00	0.00	0.00	0.00	0.00	-8.98	-7.77	-6.41
74TH STREET_GT_1	39.55	36.85	35.19	37.42	38.58	40.63	62.60	68.67	68.38	62.43	55.01	54.49	51.45	50.83	49.01	53.49	63.86	88.15	70.83	60.42	52.41	50.34	41.22	39.56
24260	2.68	2.56	2.57	2.46	2.48	3.25	4.04	4.73	5.18	5.93	6.02	5.88	5.35	4.98	4.57	4.58	6.18	6.75	5.91	6.04	5.57	4.16	3.40	3.23
	-8.04	-6.77	-5.29	-9.12	-9.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-4.29	-9.03	0.00	0.00	0.00	0.00	0.00	-8.98	-7.77	-6.41
74TH STREET_GT_2	39.55	36.85	35.19	37.42	38.58	40.63	62.60	68.67	68.38	62.43	55.01	54.49	51.45	50.83	49.01	53.49	63.86	88.15	70.83	60.42	52.41	50.34	41.22	39.56
24261	2.68	2.56	2.57	2.46	2.48	3.25	4.04	4.73	5.18	5.93	6.02	5.88	5.35	4.98	4.57	4.58	6.18	6.75	5.91	6.04	5.57	4.16	3.40	3.23
	-8.04	-6.77	-5.29	-9.12	-9.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-4.29	-9.03	0.00	0.00	0.00	0.00	0.00	-8.98	-7.77	-6.41
ADK HUDSON___FALLS	43.15	39.92	37.65	41.25	42.58	41.76	63.42	69.62	68.82	62.20	54.57	54.10	51.27	51.88	50.44	56.72	63.79	89.38	71.55	60.09	52.09	53.89	44.08	42.53
24011	3.29	3.11	3.06	2.89	2.99	4.37	4.86	5.69	5.62	5.70	5.58	5.49	5.16	5.06	4.38	4.39	6.11	7.98	6.63	5.71	5.25	4.31	3.31	3.77
	-11.03	-9.28	-7.26	-12.52	-12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-5.92	-12.45	0.00	0.00	0.00	0.00	0.00	-12.38	-10.72	-8.84
ADK RESOURCE___RCVRY	43.49	40.25	38.03	41.53	42.90	42.32	64.36	70.71	69.90	63.27	55.55	55.02	52.14	52.63	51.15	57.38	64.89	90.76	72.64	61.12	52.98	54.50	44.57	42.97
23798	3.72	3.52	3.50	3.28	3.42	4.93	5.80	6.77	6.70	6.78	6.57	6.42	6.04	5.84	5.14	5.15	7.21	9.36	7.72	6.74	6.13	5.02	3.88	4.28
	-10.93	-9.20	-7.19	-12.41	-12.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-5.87	-12.35	0.00	0.00	0.00	0.00	0.00	-12.28	-10.63	-8.77
ADK S GLENS___FALLS	43.15	39.92	37.65	41.25	42.58	41.76	63.42	69.62	68.82	62.20	54.57	54.10	51.27	51.88	50.44	56.72	63.79	89.38	71.55	60.09	52.09	53.89	44.08	42.53
24028	3.29	3.11	3.06	2.89	2.99	4.37	4.86	5.69	5.62	5.70	5.58	5.49	5.16	5.06	4.38	4.39	6.11	7.98	6.63	5.71	5.25	4.31	3.31	3.77
	-11.03	-9.28	-7.26	-12.52	-12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-5.92	-12.45	0.00	0.00	0.00	0.00	0.00	-12.38	-10.72	-8.84
ADK_NYS___DAM	42.11	38.99	36.81	40.31	41.60	40.63	62.66	68.73	68.07	61.52	53.84	53.32	50.53	50.93	49.81	55.89	62.88	87.92	70.38	59.38	51.43	52.97	43.44	41.43
23527	2.54	2.42	2.41	2.27	2.35	3.25	4.10	4.80	4.87	5.03	4.85	4.71	4.43	4.20	3.89	3.87	5.19	6.51	5.45	5.00	4.59	3.72	2.95	2.90
	-10.74	-9.04	-7.06	-12.19	-12.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-5.77	-12.15	0.00	0.00	0.00	0.00	0.00	-12.06	-10.44	-8.61
AIR_PRODUCTS___DRP	41.18	38.11	35.97	39.40	40.69	39.66	60.61	65.92	65.35	59.04	51.44	50.99	48.64	49.12	48.08	54.04	60.10	84.01	67.26	56.67	49.09	51.13	42.03	40.03
24190	1.79	1.71	1.70	1.58	1.66	2.28	2.05	1.98	2.15	2.54	2.45	2.38	2.53	2.47	2.29	2.27	2.42	2.60	2.33	2.28	2.25	2.12	1.74	1.67
	-10.55	-8.88	-6.94	-11.98	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.65	-11.89	0.00	0.00	0.00	0.00	0.00	-11.82	-10.23	-8.44
ALBANY___1	41.18	38.11	35.97	39.40	40.69	39.66	60.61	65.92	65.35	59.04	51.44	50.99	48.64	49.12	48.08	54.04	60.10	84.01	67.26	56.67	49.09	51.13	42.03	40.03
23571	1.79	1.71	1.70	1.58	1.66	2.28	2.05	1.98	2.15	2.54	2.45	2.38	2.53	2.47	2.29	2.27	2.42	2.60	2.33	2.28	2.25	2.12	1.74	1.67
	-10.55	-8.88	-6.94	-11.98	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.65	-11.89	0.00	0.00	0.00	0.00	0.00	-11.82	-10.23	-8.44
ALBANY___2	41.18	38.11	35.97	39.40	40.69	39.66	60.61	65.92	65.35	59.04	51.44	50.99	48.64	49.12	48.08	54.04	60.10	84.01	67.26	56.67	49.09	51.13	42.03	40.03
23572	1.79	1.71	1.70	1.58	1.66	2.28	2.05	1.98	2.15	2.54	2.45	2.38	2.53	2.47	2.29	2.27	2.42	2.60	2.33	2.28	2.25	2.12	1.74	1.67
	-10.55	-8.88	-6.94	-11.98	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.65	-11.89	0.00	0.00	0.00	0.00	0.00	-11.82	-10.23	-8.44
ALBANY___3	41.18	38.11	35.97	39.40	40.69	39.66	60.61	65.92	65.35	59.04	51.44	50.99	48.64	49.12	48.08	54.04	60.10	84.01	67.26	56.67	49.09	51.13	42.03	40.03
23573	1.79	1.71	1.70	1.58	1.66	2.28	2.05	1.98	2.15	2.54	2.45	2.38	2.53	2.47	2.29	2.27	2.42	2.60	2.33	2.28	2.25	2.12	1.74	1.67
	-10.55	-8.88	-6.94	-11.98	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.65	-11.89	0.00	0.00	0.00	0.00	0.00	-11.82	-10.23	-8.44
ALBANY___4	41.18	38.11	35.97	39.40	40.69	39.66	60.61	65.92	65.35	59.04	51.44	50.99	48.64	49.12	48.08	54.04	60.10	84.01	67.26	56.67	49.09	51.13	42.03	40.03
23574	1.79	1.71	1.70	1.58	1.66	2.28	2.05	1.98	2.15	2.54	2.45	2.38	2.53	2.47	2.29	2.27	2.42	2.60	2.33	2.28	2.25	2.12	1.74	1.67
	-10.55	-8.88	-6.94	-11.98	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.65	-11.89	0.00	0.00	0.00	0.00	0.00	-11.82	-10.23	-8.44

ALBANY___LFGE 323615	41.70 2.08 -10.78	38.56 1.95 -9.08	36.37 1.94 -7.09	39.92 1.83 -12.24	41.23 1.92 -12.59	40.08 2.69 0.00	61.37 2.81 0.00	66.94 3.01 0.00	66.30 3.10 0.00	59.94 3.45 0.00	52.22 3.23 0.00	51.76 3.16 0.00	49.28 3.18 0.00	49.81 3.08 -3.42	48.77 2.85 -5.78	54.87 2.83 -12.16	61.09 3.40 0.00	85.47 4.07 0.00	68.43 3.50 0.00	57.59 3.21 0.00	49.88 3.04 0.00	51.96 2.68 -12.08	42.68 2.17 -10.46	40.61 2.06 -8.63
ALCOA_RYNLDS___DRP 24188	27.22 -1.61 0.00	26.01 -1.51 0.00	25.86 -1.48 0.00	24.45 -1.40 0.00	25.24 -1.47 0.00	35.66 -1.72 0.00	57.45 -1.11 0.00	62.72 -1.22 0.00	62.00 -1.20 0.00	54.29 -2.20 0.00	46.39 -2.60 0.00	46.23 -2.38 0.00	43.89 -2.21 0.00	41.10 -2.21 0.00	38.21 -1.93 0.00	37.93 -1.95 0.00	55.83 -1.85 0.00	79.69 -1.71 0.00	63.49 -1.43 0.00	52.53 -1.85 0.00	44.73 -2.11 0.00	35.04 -2.16 0.00	28.37 -1.68 0.00	28.15 -1.77 0.00
ALCOA___DSASP 323711	27.22 -1.61 0.00	26.01 -1.51 0.00	25.86 -1.48 0.00	24.45 -1.40 0.00	25.24 -1.47 0.00	35.66 -1.72 0.00	57.45 -1.11 0.00	62.72 -1.22 0.00	62.00 -1.20 0.00	54.29 -2.20 0.00	46.39 -2.60 0.00	46.23 -2.38 0.00	43.89 -2.21 0.00	41.10 -2.21 0.00	38.21 -1.93 0.00	37.93 -1.95 0.00	55.83 -1.85 0.00	79.69 -1.71 0.00	63.49 -1.43 0.00	52.53 -1.85 0.00	44.73 -2.11 0.00	35.04 -2.16 0.00	28.37 -1.68 0.00	28.15 -1.77 0.00
ALLEGHENY___COGEN 23514	31.30 1.04 -1.43	29.53 0.80 -1.20	29.07 0.79 -0.94	28.16 0.70 -1.62	29.13 0.75 -1.67	38.69 1.31 0.00	55.64 -2.93 0.00	60.36 -3.58 0.00	58.97 -4.23 0.00	53.22 -3.28 0.00	46.59 -2.40 0.00	46.08 -2.53 0.00	43.61 -2.49 0.00	41.64 -2.12 -0.45	38.90 -2.01 -0.77	39.62 -1.87 -1.61	54.28 -3.40 0.00	76.19 -5.21 0.00	60.19 -4.74 0.00	51.01 -3.37 0.00	49.09 2.25 0.00	40.99 2.19 -1.60	32.76 1.32 -1.38	32.47 1.41 -1.14
ALTONA_WT_PWR 323606	27.97 -0.86 0.00	26.75 -0.77 0.00	26.60 -0.74 0.00	25.17 -0.67 0.00	25.99 -0.72 0.00	36.67 -0.71 0.00	58.68 0.12 0.00	64.06 0.13 0.00	63.33 0.13 0.00	55.82 -0.68 0.00	47.71 -1.27 0.00	47.63 -0.97 0.00	45.18 -0.92 0.00	42.27 -1.04 0.00	39.34 -0.80 0.00	39.04 -0.84 0.00	56.93 -0.75 0.00	81.16 -0.24 0.00	64.73 -0.19 0.00	53.46 -0.92 0.00	45.58 -1.26 0.00	35.89 -1.30 0.00	29.07 -0.99 0.00	28.81 -1.11 0.00
AMERICAN_REF_FUEL 24010	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.33 0.03 -1.46	28.64 -0.11 -1.23	28.16 -0.14 -0.96	27.27 -0.23 -1.66	28.20 -0.21 -1.71	37.35 -0.04 0.00	58.44 -0.12 0.00	64.32 0.39 0.00	63.14 -0.06 0.00	56.67 0.17 0.00	50.46 1.47 0.00	49.82 1.22 0.00	47.03 0.92 0.00	44.81 1.04 -0.46	41.69 0.76 -0.78	42.33 0.80 -1.65	57.63 -0.06 0.00	81.24 -0.16 0.00	64.47 -0.45 0.00	54.11 -0.27 0.00	47.83 0.99 0.00	40.17 1.34 -1.64	32.28 0.81 -1.42	31.96 0.87 -1.17
ARTHUR_KILL_GT_1 23520	39.65 2.77 -8.04	36.91 2.62 -6.77	35.25 2.62 -5.29	37.48 2.51 -9.13	38.67 2.56 -9.39	40.68 3.29 -0.01	62.60 4.04 0.00	68.22 4.28 0.00	67.94 4.74 0.00	62.15 5.65 -0.01	56.30 5.68 -1.63	56.60 5.54 -2.46	51.28 5.16 -0.01	50.62 4.76 -2.55	48.77 4.34 -4.29	53.25 4.35 -9.03	63.28 5.59 0.00	87.26 5.86 0.01	70.04 5.13 0.01	60.04 5.66 0.00	52.18 5.34 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
ARTHUR_KILL_2 23512	39.65 2.77 -8.04	36.91 2.62 -6.77	35.25 2.62 -5.29	37.48 2.51 -9.13	38.67 2.56 -9.39	40.68 3.29 -0.01	62.60 4.04 0.00	68.22 4.28 0.00	67.94 4.74 0.00	62.15 5.65 -0.01	56.30 5.68 -1.63	56.60 5.54 -2.46	51.28 5.16 -0.01	50.62 4.76 -2.55	48.77 4.34 -4.29	53.25 4.35 -9.03	63.28 5.59 0.00	87.26 5.86 0.01	70.04 5.13 0.01	60.04 5.66 0.00	52.18 5.34 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
ARTHUR_KILL_3 23513	39.44 2.57 -8.03	36.74 2.45 -6.76	35.05 2.43 -5.29	37.29 2.33 -9.12	38.44 2.35 -9.38	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	68.07 4.87 0.00	62.20 5.70 0.00	54.81 5.83 0.00	54.29 5.68 0.00	51.27 5.16 0.00	50.61 4.76 -2.54	48.81 4.38 -4.29	53.29 4.39 -9.03	63.57 5.89 0.00	87.76 6.35 0.00	70.51 5.58 0.00	60.20 5.82 0.00	52.18 5.34 0.00	50.15 3.98 -8.98	41.07 3.25 -7.77	39.41 3.08 -6.41
ARTHUR_KILL_COGEN 323718	39.65 2.77 -8.04	36.91 2.62 -6.77	35.25 2.62 -5.29	37.48 2.51 -9.13	38.67 2.56 -9.39	40.68 3.29 -0.01	62.60 4.04 0.00	68.22 4.28 0.00	67.94 4.74 0.00	62.15 5.65 -0.01	56.30 5.68 -1.63	56.60 5.54 -2.46	51.28 5.16 -0.01	50.62 4.76 -2.55	48.77 4.34 -4.29	53.25 4.35 -9.03	63.28 5.59 0.00	87.26 5.86 0.01	70.04 5.13 0.01	60.04 5.66 0.00	52.18 5.34 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
ASHOKAN____ 23654	40.21 2.77 -8.60	37.55 2.78 -7.24	35.76 2.76 -5.66	38.09 2.48 -9.77	39.38 2.62 -10.05	40.60 3.22 0.00	61.66 3.10 0.00	68.09 4.15 0.00	67.81 4.61 0.00	61.41 4.91 0.00	54.57 5.58 0.00	54.00 5.39 0.00	51.18 5.07 0.00	50.15 4.12 -2.72	48.88 4.14 -4.60	53.31 3.75 -9.68	62.93 5.25 0.00	87.83 6.43 0.00	71.48 6.55 0.00	60.36 5.98 0.00	52.27 5.43 0.00	50.21 3.54 -9.48	41.03 2.76 -8.21	39.14 2.45 -6.77
ASTORIA_EAST_ENERGY_CC1 323581	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.80 4.61 0.01	62.19 5.70 0.01	54.76 5.78 0.01	54.28 5.68 0.01	51.21 5.12 0.01	50.61 4.76 -2.53	48.60 4.17 -4.28	53.08 4.19 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_EAST_ENERGY_CC2 323582	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.80 4.61 0.01	62.19 5.70 0.01	54.76 5.78 0.01	54.28 5.68 0.01	51.21 5.12 0.01	50.61 4.76 -2.53	48.60 4.17 -4.28	53.08 4.19 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT2_I 24094	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42

ASTORIA_GT2_2 24095	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT2_3 24096	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT2_4 24097	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT3_1 24098	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT3_2 24099	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT3_3 24100	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT3_4 24101	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT4_1 24102	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT4_2 24103	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT4_3 24104	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT4_4 24105	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT_1 23523	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.31 3.75 0.00	68.02 4.10 0.01	67.87 4.68 0.01	62.19 5.70 0.01	54.81 5.83 0.01	54.28 5.68 0.01	51.26 5.16 0.01	50.61 4.76 -2.53	48.64 4.21 -4.28	53.12 4.23 -9.02	63.04 5.37 0.01	86.53 5.13 0.01	69.52 4.61 0.01	59.71 5.33 0.01	51.89 5.06 0.01	49.93 3.76 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
ASTORIA_GT_10 24110	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.66 4.10 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.14 5.76 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
ASTORIA_GT_11 24225	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.66 4.10 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.14 5.76 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
ASTORIA_GT_12 24226	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.66 4.10 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.14 5.76 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42

ASTORIA_GT_13 24227	39.71	37.00	35.34	37.56	38.75	40.83	62.66	68.54	68.38	62.72	56.84	57.14	51.64	51.01	48.97	53.45	63.51	87.17	70.04	60.14	52.32	50.23	41.38	39.72
	2.83	2.70	2.71	2.58	2.64	3.44	4.10	4.61	5.18	6.21	6.22	6.08	5.53	5.15	4.53	4.54	5.82	5.78	5.13	5.76	5.48	4.05	3.55	3.38
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.00	0.00	-0.01	-1.63	-2.46	-0.01	-2.55	-4.29	-9.03	0.00	0.01	0.01	0.00	0.00	-8.98	-7.78	-6.42
ASTORIA_GT_5 24106	39.62	36.91	35.28	37.53	38.69	40.72	62.31	68.02	67.87	62.19	54.81	54.28	51.26	50.61	48.64	53.12	63.04	86.53	69.52	59.71	51.89	49.93	41.47	39.78
	2.74	2.62	2.65	2.56	2.59	3.33	3.75	4.10	4.68	5.70	5.83	5.68	5.16	4.76	4.21	4.23	5.37	5.13	4.61	5.33	5.06	3.76	3.64	3.44
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-2.53	-4.28	-9.02	0.01	0.01	0.01	0.01	0.01	-8.98	-7.78	-6.42
ASTORIA_GT_7 24107	39.62	36.91	35.28	37.53	38.69	40.72	62.31	68.02	67.87	62.19	54.81	54.28	51.26	50.61	48.64	53.12	63.04	86.53	69.52	59.71	51.89	49.93	41.47	39.78
	2.74	2.62	2.65	2.56	2.59	3.33	3.75	4.10	4.68	5.70	5.83	5.68	5.16	4.76	4.21	4.23	5.37	5.13	4.61	5.33	5.06	3.76	3.64	3.44
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-2.53	-4.28	-9.02	0.01	0.01	0.01	0.01	0.01	-8.98	-7.78	-6.42
ASTORIA_GT_8 24108	39.62	36.91	35.28	37.53	38.69	40.72	62.31	68.02	67.87	62.19	54.81	54.28	51.26	50.61	48.64	53.12	63.04	86.53	69.52	59.71	51.89	49.93	41.47	39.78
	2.74	2.62	2.65	2.56	2.59	3.33	3.75	4.10	4.68	5.70	5.83	5.68	5.16	4.76	4.21	4.23	5.37	5.13	4.61	5.33	5.06	3.76	3.64	3.44
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-2.53	-4.28	-9.02	0.01	0.01	0.01	0.01	0.01	-8.98	-7.78	-6.42
ASTORIA___2 24149	39.62	36.91	35.28	37.53	38.69	40.72	62.31	68.02	67.87	62.19	54.81	54.28	51.26	50.61	48.64	53.12	63.04	86.53	69.52	59.71	51.89	49.93	41.47	39.78
	2.74	2.62	2.65	2.56	2.59	3.33	3.75	4.10	4.68	5.70	5.83	5.68	5.16	4.76	4.21	4.23	5.37	5.13	4.61	5.33	5.06	3.76	3.64	3.44
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-2.53	-4.28	-9.02	0.01	0.01	0.01	0.01	0.01	-8.98	-7.78	-6.42
ASTORIA___3 23516	39.71	37.00	35.34	37.56	38.75	40.83	62.66	68.54	68.38	62.72	56.84	57.14	51.64	51.01	48.97	53.45	63.51	87.17	70.04	60.14	52.32	50.23	41.38	39.72
	2.83	2.70	2.71	2.58	2.64	3.44	4.10	4.61	5.18	6.21	6.22	6.08	5.53	5.15	4.53	4.54	5.82	5.78	5.13	5.76	5.48	4.05	3.55	3.38
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.00	0.00	-0.01	-1.63	-2.46	-0.01	-2.55	-4.29	-9.03	0.00	0.01	0.01	0.00	0.00	-8.98	-7.78	-6.42
ASTORIA___4 23517	39.62	36.91	35.28	37.53	38.69	40.72	62.31	68.02	67.87	62.19	54.81	54.28	51.26	50.61	48.64	53.12	63.04	86.53	69.52	59.71	51.89	49.93	41.47	39.78
	2.74	2.62	2.65	2.56	2.59	3.33	3.75	4.10	4.68	5.70	5.83	5.68	5.16	4.76	4.21	4.23	5.37	5.13	4.61	5.33	5.06	3.76	3.64	3.44
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-2.53	-4.28	-9.02	0.01	0.01	0.01	0.01	0.01	-8.98	-7.78	-6.42
ASTORIA___5 23518	39.71	37.00	35.34	37.56	38.75	40.83	62.66	68.54	68.38	62.72	56.84	57.14	51.64	51.01	48.97	53.45	63.51	87.17	70.04	60.14	52.32	50.23	41.38	39.72
	2.83	2.70	2.71	2.58	2.64	3.44	4.10	4.61	5.18	6.21	6.22	6.08	5.53	5.15	4.53	4.54	5.82	5.78	5.13	5.76	5.48	4.05	3.55	3.38
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.00	0.00	-0.01	-1.63	-2.46	-0.01	-2.55	-4.29	-9.03	0.00	0.01	0.01	0.00	0.00	-8.98	-7.78	-6.42
AST_ENERGY_2_CC3 323677	39.47	36.77	35.08	37.29	38.47	40.41	62.19	68.29	68.00	62.15	54.77	54.24	51.22	50.57	48.77	53.25	63.51	87.76	70.51	60.14	52.18	50.11	41.07	39.44
	2.60	2.48	2.46	2.33	2.38	3.03	3.63	4.35	4.80	5.65	5.78	5.64	5.12	4.72	4.34	4.35	5.82	6.35	5.58	5.76	5.34	3.94	3.25	3.11
	-8.03	-6.76	-5.29	-9.12	-9.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-4.29	-9.03	0.00	0.00	0.00	0.00	0.00	-8.98	-7.77	-6.41
AST_ENERGY_2_CC4 323678	39.47	36.77	35.08	37.29	38.47	40.41	62.19	68.29	68.00	62.15	54.77	54.24	51.22	50.57	48.77	53.25	63.51	87.76	70.51	60.14	52.18	50.11	41.07	39.44
	2.60	2.48	2.46	2.33	2.38	3.03	3.63	4.35	4.80	5.65	5.78	5.64	5.12	4.72	4.34	4.35	5.82	6.35	5.58	5.76	5.34	3.94	3.25	3.11
	-8.03	-6.76	-5.29	-9.12	-9.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-4.29	-9.03	0.00	0.00	0.00	0.00	0.00	-8.98	-7.77	-6.41
ATHENS_STG_1 23668	39.81	36.96	35.06	37.88	39.11	39.51	61.02	66.68	66.17	59.89	52.42	52.01	49.24	49.18	47.82	53.00	61.14	85.15	68.23	57.76	50.07	50.10	41.05	39.28
	1.73	1.65	1.64	1.55	1.60	2.13	2.46	2.75	2.97	3.39	3.43	3.40	3.14	2.95	2.73	2.71	3.46	3.75	3.31	3.37	3.23	2.56	2.04	1.97
	-9.24	-7.78	-6.08	-10.49	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-4.95	-10.41	0.00	0.00	0.00	0.00	0.00	-10.34	-8.95	-7.38
ATHENS_STG_2 23670	39.81	36.96	35.06	37.88	39.11	39.51	61.02	66.68	66.17	59.89	52.42	52.01	49.24	49.18	47.82	53.00	61.14	85.15	68.23	57.76	50.07	50.10	41.05	39.28
	1.73	1.65	1.64	1.55	1.60	2.13	2.46	2.75	2.97	3.39	3.43	3.40	3.14	2.95	2.73	2.71	3.46	3.75	3.31	3.37	3.23	2.56	2.04	1.97
	-9.24	-7.78	-6.08	-10.49	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-4.95	-10.41	0.00	0.00	0.00	0.00	0.00	-10.34	-8.95	-7.38
ATHENS_STG_3 23677	39.81	36.96	35.06	37.88	39.11	39.51	61.02	66.68	66.17	59.89	52.42	52.01	49.24	49.18	47.82	53.00	61.14	85.15	68.23	57.76	50.07	50.10	41.05	39.28
	1.73	1.65	1.64	1.55	1.60	2.13	2.46	2.75	2.97	3.39	3.43	3.40	3.14	2.95	2.73	2.71	3.46	3.75	3.31	3.37	3.23	2.56	2.04	1.97
	-9.24	-7.78	-6.08	-10.49	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-4.95	-10.41	0.00	0.00	0.00	0.00	0.00	-10.34	-8.95	-7.38
AUBURN___LFGE 323710	30.48	28.92	28.51	27.49	28.43	38.02	59.50	64.83	63.83	57.35	49.97	49.53	46.94	44.46	41.38	41.77	58.43	82.54	65.70	55.14	47.83	39.25	31.64	31.38
	0.61	0.52	0.49	0.47	0.51	0.63	0.93	0.89	0.63	0.85	0.98	0.92	0.83	0.82	0.68	0.72	0.75	1.14	0.78	0.76	0.99	0.89	0.57	0.63
	-1.04	-0.88	-0.69	-1.18	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.56	-1.17	0.00	0.00	0.00	0.00	0.00	-1.17	-1.01	-0.83
BABYLON_RES_REC 323704	54.54	53.79	48.32	45.62	47.92	57.76	70.97	86.50	77.85	73.97	73.79	64.27	63.32	63.55	66.36	71.25	90.71	127.94	105.78	95.29	78.33	69.86	61.30	60.39
	3.49	3.38	3.36	3.18	3.28	4.33	5.86	6.71	7.08	7.40	7.10	7.00	6.36	5.93	5.50	5.51	7.50	9.12	7.79	7.39	6.70	5.13	4.27	4.04
	-22.22	-22.88	-17.62	-16.60	-17.93	-16.04	-6.56	-15.85	-7.57	-10.07	-17.70	-8.66	-10.85	-14.31	-20.72	-25.87	-25.54	-37.42	-33.07	-33.51	-24.79	-27.53	-26.98	-26.43

BARRETT_IC_1 23704	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_10 23701	96.51 3.23 -64.44	101.75 3.16 -71.06	105.93 3.09 -75.50	80.42 2.94 -51.63	87.74 3.04 -57.98	68.83 3.96 -27.49	96.51 4.97 -32.97	96.51 5.82 -26.76	111.98 6.20 -42.58	119.77 6.61 -56.67	93.18 6.37 -37.83	93.18 6.37 -38.21	112.92 5.76 -61.06	117.43 5.37 -68.75	93.78 4.90 -48.74	93.18 4.90 -48.40	111.72 6.75 -47.29	215.38 8.14 -125.84	166.66 7.01 -94.73	152.06 6.80 -90.88	94.75 6.09 -41.82	92.23 4.54 -50.50	112.81 3.85 -78.91	111.94 3.71 -78.31
BARRETT_IC_11 23702	96.51 3.23 -64.44	101.75 3.16 -71.06	105.93 3.09 -75.50	80.42 2.94 -51.63	87.74 3.04 -57.98	68.83 3.96 -27.49	96.51 4.97 -32.97	96.51 5.82 -26.76	111.98 6.20 -42.58	119.77 6.61 -56.67	93.18 6.37 -37.83	93.18 6.37 -38.21	112.92 5.76 -61.06	117.43 5.37 -68.75	93.78 4.90 -48.74	93.18 4.90 -48.40	111.72 6.75 -47.29	215.38 8.14 -125.84	166.66 7.01 -94.73	152.06 6.80 -90.88	94.75 6.09 -41.82	92.23 4.54 -50.50	112.81 3.85 -78.91	111.94 3.71 -78.31
BARRETT_IC_12 23703	96.51 3.23 -64.44	101.75 3.16 -71.06	105.93 3.09 -75.50	80.42 2.94 -51.63	87.74 3.04 -57.98	68.83 3.96 -27.49	96.51 4.97 -32.97	96.51 5.82 -26.76	111.98 6.20 -42.58	119.77 6.61 -56.67	93.18 6.37 -37.83	93.18 6.37 -38.21	112.92 5.76 -61.06	117.43 5.37 -68.75	93.78 4.90 -48.74	93.18 4.90 -48.40	111.72 6.75 -47.29	215.38 8.14 -125.84	166.66 7.01 -94.73	152.06 6.80 -90.88	94.75 6.09 -41.82	92.23 4.54 -50.50	112.81 3.85 -78.91	111.94 3.71 -78.31
BARRETT_IC_2 23705	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_3 23706	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_4 23707	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_5 23708	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_6 23709	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_7 23710	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_8 23711	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT_IC_9 23700	96.51 3.23 -64.44	101.75 3.16 -71.06	105.93 3.09 -75.50	80.42 2.94 -51.63	87.74 3.04 -57.98	68.83 3.96 -27.49	96.51 4.97 -32.97	96.51 5.82 -26.76	111.98 6.20 -42.58	119.77 6.61 -56.67	93.18 6.37 -37.83	93.18 6.37 -38.21	112.92 5.76 -61.06	117.43 5.37 -68.75	93.78 4.90 -48.74	93.18 4.90 -48.40	111.72 6.75 -47.29	215.38 8.14 -125.84	166.66 7.01 -94.73	152.06 6.80 -90.88	94.75 6.09 -41.82	92.23 4.54 -50.50	112.81 3.85 -78.91	111.94 3.71 -78.31
BARRETT__1 23545	96.50 3.23 -64.43	101.74 3.16 -71.05	105.91 3.09 -75.49	80.41 2.94 -51.62	87.73 3.04 -57.97	68.83 3.96 -27.49	96.50 4.97 -32.97	96.51 5.82 -26.75	111.97 6.20 -42.57	119.76 6.61 -56.66	93.18 6.37 -37.82	93.17 6.37 -38.20	112.91 5.76 -61.04	117.41 5.37 -68.73	93.77 4.90 -48.74	93.17 4.90 -48.39	111.72 6.75 -47.29	403.56 8.14 -314.02	297.88 7.01 -225.95	274.15 6.80 -212.97	130.98 6.09 -78.05	92.22 4.54 -50.49	112.80 3.85 -78.89	111.92 3.71 -78.29
BARRETT__2 23546	96.51 3.23 -64.44	101.75 3.16 -71.06	105.93 3.09 -75.50	80.42 2.94 -51.63	87.74 3.04 -57.98	68.83 3.96 -27.49	96.51 4.97 -32.97	96.51 5.82 -26.76	111.98 6.20 -42.58	119.77 6.61 -56.67	93.18 6.37 -37.83	93.18 6.37 -38.21	112.92 5.76 -61.06	117.43 5.37 -68.75	93.78 4.90 -48.74	93.18 4.90 -48.40	111.72 6.75 -47.29	215.38 8.14 -125.84	166.66 7.01 -94.73	152.06 6.80 -90.88	94.75 6.09 -41.82	92.23 4.54 -50.50	112.81 3.85 -78.91	111.94 3.71 -78.31
BAYONEEC__CTG1 323682	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41

BAYONEEC___CTG10 323750	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG2 323683	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG3 323684	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG4 323685	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG5 323686	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG6 323687	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG7 323688	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG8 323689	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BAYONEEC___CTG9 323749	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.19 4.99 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
BEACON___LESR 323632	41.35 2.02 -10.49	38.25 1.90 -8.83	36.10 1.86 -6.90	39.51 1.76 -11.91	40.80 1.84 -12.25	40.00 2.62 0.00	61.26 2.70 0.00	66.82 2.88 0.00	66.23 3.03 0.00	59.89 3.39 0.00	52.22 3.23 0.00	51.76 3.16 0.00	49.24 3.14 0.00	49.67 3.03 -3.33	48.57 2.81 -5.62	54.45 2.75 -11.82	60.97 3.29 0.00	85.31 3.91 0.00	68.23 3.31 0.00	57.54 3.15 0.00	49.79 2.95 0.00	51.59 2.64 -11.75	42.36 2.13 -10.17	40.31 2.00 -8.39
BEAVER RIVER___HYD 24048	28.41 -0.43 0.00	27.11 -0.41 0.00	26.90 -0.44 0.00	25.43 -0.41 0.00	26.25 -0.45 0.00	36.94 -0.45 0.00	58.80 0.24 0.00	64.00 0.06 0.00	63.45 0.25 0.00	56.50 0.00 0.00	48.74 -0.24 0.00	48.27 -0.34 0.00	45.73 -0.37 0.00	42.96 -0.35 0.00	39.74 -0.40 0.00	39.48 -0.40 0.00	57.51 -0.17 0.00	81.48 0.08 0.00	64.66 -0.26 0.00	53.89 -0.49 0.00	46.37 -0.47 0.00	36.60 -0.60 0.00	29.64 -0.42 0.00	29.38 -0.54 0.00
BEEBEE_GT_13 23619	29.79 -0.03 -0.99	28.19 -0.16 -0.83	27.82 -0.16 -0.65	26.78 -0.18 -1.12	27.65 -0.21 -1.15	37.20 -0.19 0.00	58.44 -0.12 0.00	63.55 -0.38 0.00	61.75 -1.45 0.00	55.48 -1.02 0.00	48.40 -0.59 0.00	47.93 -0.68 0.00	45.41 -0.69 0.00	43.15 -0.48 -0.31	40.27 -0.40 -0.53	40.67 -0.32 -1.11	56.70 -0.98 0.00	80.34 -1.06 0.00	63.43 -1.49 0.00	53.13 -1.25 0.00	46.37 -0.47 0.00	38.30 0.00 -1.10	30.74 -0.27 -0.96	30.62 -0.09 -0.79
BETHLEHEM___GRP 23843	41.18 1.79 -10.55	38.11 1.71 -8.88	35.97 1.70 -6.94	39.40 1.58 -11.98	40.69 1.66 -12.32	39.66 2.28 0.00	60.61 2.05 0.00	65.92 1.98 0.00	65.35 2.15 0.00	59.04 2.54 0.00	51.44 2.45 0.00	50.99 2.38 0.00	48.64 2.53 0.00	49.12 2.47 -3.35	48.08 2.29 -5.65	54.04 2.27 -11.89	60.10 2.42 0.00	84.01 2.60 0.00	67.26 2.33 0.00	56.67 2.28 0.00	49.09 2.25 0.00	51.13 2.12 -11.82	42.03 1.74 -10.23	40.03 1.67 -8.44
BETHLEHEM___GS1 323560	41.18 1.79 -10.55	38.11 1.71 -8.88	35.97 1.70 -6.94	39.40 1.58 -11.98	40.69 1.66 -12.32	39.66 2.28 0.00	60.61 2.05 0.00	65.92 1.98 0.00	65.35 2.15 0.00	59.04 2.54 0.00	51.44 2.45 0.00	50.99 2.38 0.00	48.64 2.53 0.00	49.12 2.47 -3.35	48.08 2.29 -5.65	54.04 2.27 -11.89	60.10 2.42 0.00	84.01 2.60 0.00	67.26 2.33 0.00	56.67 2.28 0.00	49.09 2.25 0.00	51.13 2.12 -11.82	42.03 1.74 -10.23	40.03 1.67 -8.44
BETHLEHEM___GS2 323561	41.18 1.79 -10.55	38.11 1.71 -8.88	35.97 1.70 -6.94	39.40 1.58 -11.98	40.69 1.66 -12.32	39.66 2.28 0.00	60.61 2.05 0.00	65.92 1.98 0.00	65.35 2.15 0.00	59.04 2.54 0.00	51.44 2.45 0.00	50.99 2.38 0.00	48.64 2.53 0.00	49.12 2.47 -3.35	48.08 2.29 -5.65	54.04 2.27 -11.89	60.10 2.42 0.00	84.01 2.60 0.00	67.26 2.33 0.00	56.67 2.28 0.00	49.09 2.25 0.00	51.13 2.12 -11.82	42.03 1.74 -10.23	40.03 1.67 -8.44

BETHLEHEM___GS3 323562	41.18 1.79 -10.55	38.11 1.71 -8.88	35.97 1.70 -6.94	39.40 1.58 -11.98	40.69 1.66 -12.32	39.66 2.28 0.00	60.61 2.05 0.00	65.92 1.98 0.00	65.35 2.15 0.00	59.04 2.54 0.00	51.44 2.45 0.00	50.99 2.38 0.00	48.64 2.53 0.00	49.12 2.47 -3.35	48.08 2.29 -5.65	54.04 2.27 -11.89	60.10 2.42 0.00	84.01 2.60 0.00	67.26 2.33 0.00	56.67 2.28 0.00	49.09 2.25 0.00	51.13 2.12 -11.82	42.03 1.74 -10.23	40.03 1.67 -8.44
BETHLEHEM___STEEL 23779	29.78 -0.46 -1.40	28.16 -0.55 -1.18	27.71 -0.55 -0.92	26.87 -0.57 -1.60	27.82 -0.53 -1.64	36.90 -0.49 0.00	57.68 -0.88 0.00	63.23 -0.70 0.00	62.00 -1.20 0.00	55.71 -0.79 0.00	49.43 0.44 0.00	48.80 0.20 0.00	46.01 -0.09 0.00	43.89 0.13 -0.45	40.90 0.00 -0.75	41.55 0.08 -1.59	56.82 -0.86 0.00	80.26 -1.14 0.00	63.69 -1.24 0.00	53.46 -0.92 0.00	47.08 0.24 0.00	39.47 0.70 -1.57	31.66 0.24 -1.36	31.31 0.27 -1.12
BETHPAGE_CC_5 323564	55.12 3.37 -22.91	54.50 3.30 -23.67	49.46 3.25 -18.87	46.29 3.10 -17.35	48.68 3.18 -18.79	57.74 4.15 -16.21	71.15 5.50 -7.09	86.27 6.33 -16.01	78.22 6.70 -8.33	74.69 7.12 -11.08	73.98 6.86 -18.13	64.71 6.80 -9.30	64.22 6.18 -11.93	64.55 5.76 -15.48	66.80 5.34 -21.32	71.54 5.30 -26.36	91.10 7.27 -26.15	135.44 8.79 -45.24	110.91 7.46 -38.52	100.15 7.18 -38.59	79.60 6.47 -26.30	70.17 4.95 -28.02	61.94 4.12 -27.76	61.02 3.92 -27.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.15 -0.11 -1.43	28.50 -0.22 -1.20	28.05 -0.22 -0.94	27.20 -0.26 -1.62	28.16 -0.21 -1.67	37.35 -0.04 0.00	58.27 -0.29 0.00	63.94 0.00 0.00	62.69 -0.51 0.00	56.33 -0.17 0.00	50.02 1.03 0.00	49.34 0.73 0.00	46.57 0.46 0.00	44.42 0.65 -0.45	41.35 0.44 -0.77	42.01 0.52 -1.61	57.45 -0.23 0.00	81.08 -0.32 0.00	64.47 -0.45 0.00	54.11 -0.27 0.00	47.69 0.84 0.00	39.98 1.19 -1.60	32.07 0.63 -1.38	31.72 0.66 -1.14
BINGHAMTON___COGEN 23790	32.26 0.72 -2.70	30.49 0.69 -2.27	29.80 0.68 -1.78	29.55 0.65 -3.06	30.56 0.69 -3.15	38.28 0.90 0.00	59.56 0.99 0.00	65.09 1.15 0.00	64.21 1.01 0.00	57.74 1.24 0.00	50.60 1.61 0.00	50.11 1.51 0.00	47.44 1.34 0.00	45.51 1.34 -0.86	42.75 1.16 -1.45	44.04 1.12 -3.04	58.90 1.21 0.00	82.78 1.38 0.00	66.09 1.17 0.00	55.63 1.25 0.00	48.34 1.50 0.00	41.55 1.34 -3.02	33.66 0.99 -2.61	33.06 0.99 -2.16
BLACK RIVER___HYD 24047	28.95 -0.20 -0.32	27.57 -0.22 -0.27	27.30 -0.25 -0.21	25.94 -0.26 -0.36	26.81 -0.27 -0.37	37.27 -0.11 0.00	59.32 0.76 0.00	64.39 0.45 0.00	63.96 0.76 0.00	57.06 0.56 0.00	49.23 0.25 0.00	48.70 0.10 0.00	46.15 0.05 0.00	43.50 0.09 -0.10	40.31 0.00 -0.17	40.24 0.00 -0.36	58.03 0.35 0.00	82.30 0.90 0.00	65.12 0.20 0.00	54.33 -0.05 0.00	46.79 -0.05 0.00	37.33 -0.22 -0.36	30.19 -0.18 -0.31	29.85 -0.33 -0.25
BLISS_WT_PWR 323608	31.05 0.72 -1.49	29.39 0.60 -1.26	28.95 0.63 -0.98	28.10 0.57 -1.70	29.15 0.69 -1.74	38.43 1.05 0.00	59.67 1.11 0.00	65.59 1.66 0.00	64.34 1.14 0.00	57.74 1.24 0.00	51.39 2.40 0.00	50.65 2.04 0.00	47.86 1.75 0.00	45.60 1.82 -0.47	42.47 1.52 -0.80	43.08 1.51 -1.69	58.78 1.09 0.00	82.94 1.54 0.00	66.02 1.10 0.00	55.41 1.03 0.00	49.09 2.25 0.00	41.17 2.31 -1.67	33.07 1.56 -1.45	32.67 1.55 -1.19
BLUE_CIRC_CHEM_DRP 24182	40.98 1.87 -10.27	37.96 1.79 -8.64	35.87 1.78 -6.75	39.18 1.68 -11.65	40.46 1.76 -11.99	39.78 2.39 0.00	61.08 2.52 0.00	66.62 2.68 0.00	65.98 2.78 0.00	59.60 3.11 0.00	52.03 3.04 0.00	51.62 3.01 0.00	49.06 2.95 0.00	49.38 2.81 -3.25	48.25 2.61 -5.50	54.04 2.59 -11.57	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.70 2.86 0.00	51.13 2.45 -11.49	41.98 1.98 -9.94	40.01 1.89 -8.20
BOC_GAS_DRP 24189	40.84 1.50 -10.51	37.80 1.43 -8.85	35.67 1.42 -6.91	39.12 1.34 -11.93	40.37 1.39 -12.27	39.21 1.83 0.00	60.49 1.93 0.00	65.98 2.05 0.00	65.35 2.15 0.00	59.10 2.60 0.00	51.58 2.59 0.00	51.18 2.57 0.00	48.59 2.49 0.00	48.98 2.34 -3.34	47.94 2.17 -5.64	53.89 2.15 -11.86	60.22 2.54 0.00	84.08 2.68 0.00	67.33 2.40 0.00	56.83 2.45 0.00	49.28 2.43 0.00	51.01 2.04 -11.77	41.90 1.65 -10.19	39.91 1.58 -8.40
BORALEX_4TH_BRANCH 23824	42.11 2.54 -10.74	38.99 2.42 -9.04	36.81 2.41 -7.06	40.31 2.27 -12.19	41.60 2.35 -12.54	40.63 3.25 0.00	62.66 4.10 0.00	68.73 4.80 0.00	68.07 4.87 0.00	61.52 5.03 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.53 4.43 0.00	50.93 4.20 -3.42	49.81 3.89 -5.77	55.89 3.87 -12.15	62.88 5.19 0.00	87.92 6.51 0.00	70.38 5.45 0.00	59.38 5.00 0.00	51.43 4.59 0.00	52.97 3.72 -12.06	43.44 2.95 -10.44	41.43 2.90 -8.61
BOWLINE___1 23526	38.81 2.16 -7.81	36.16 2.07 -6.57	34.55 2.08 -5.14	36.70 1.99 -8.86	37.86 2.03 -9.12	39.96 2.58 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.13 4.63 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.39 4.29 0.00	49.72 3.94 -2.47	48.00 3.69 -4.17	52.28 3.63 -8.77	62.58 4.90 0.00	86.77 5.37 0.00	69.73 4.80 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.34 3.42 -8.72	40.37 2.76 -7.55	38.75 2.60 -6.23
BOWLINE___2 23595	38.81 2.16 -7.81	36.16 2.07 -6.57	34.55 2.08 -5.14	36.70 1.99 -8.87	37.86 2.03 -9.12	39.96 2.58 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.13 4.63 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.39 4.29 0.00	49.72 3.94 -2.47	48.00 3.69 -4.17	52.28 3.63 -8.77	62.58 4.90 0.00	86.77 5.37 0.00	69.73 4.80 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.34 3.42 -8.72	40.37 2.76 -7.55	38.75 2.60 -6.23
BROOKHAVEN___DRP 24191	51.85 3.31 -19.70	50.77 3.25 -20.00	44.42 3.22 -13.86	43.23 3.07 -14.32	45.18 3.15 -15.32	57.14 4.37 -15.38	69.30 5.86 -4.88	86.06 6.91 -15.22	75.38 6.89 -5.30	70.83 7.29 -7.04	72.24 6.86 -16.39	62.35 7.00 -6.74	60.06 6.36 -7.59	60.01 5.93 -10.76	64.58 5.54 -18.90	69.83 5.54 -24.41	90.00 7.78 -24.53	115.15 9.12 -24.63	96.86 7.79 -24.15	87.21 7.61 -25.22	76.24 7.07 -22.33	68.51 5.28 -26.04	58.40 4.39 -23.95	57.61 4.25 -23.44
BROOKLYN_NAVY_YARD 23515	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.29 2.33 -9.12	38.47 2.38 -9.38	40.48 3.10 0.00	62.31 3.75 0.00	68.48 4.54 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.81 5.83 0.00	54.29 5.68 0.00	51.31 5.21 0.00	50.66 4.81 -2.54	48.89 4.46 -4.29	53.33 4.43 -9.03	63.68 6.00 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.27 5.43 0.00	50.19 4.02 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
BROOKLYN___ARMY_DRP 323595	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42

BROOME_2_LFGE 323671	32.26 0.72 -2.70	30.49 0.69 -2.27	29.80 0.68 -1.78	29.55 0.65 -3.06	30.56 0.69 -3.15	38.28 0.90 0.00	59.56 0.99 0.00	65.09 1.15 0.00	64.21 1.01 0.00	57.74 1.24 0.00	50.60 1.61 0.00	50.11 1.51 0.00	47.44 1.34 0.00	45.51 1.34 -0.86	42.75 1.16 -1.45	44.04 1.12 -3.04	58.90 1.21 0.00	82.78 1.38 0.00	66.09 1.17 0.00	55.63 1.25 0.00	48.34 1.50 0.00	41.55 1.34 -3.02	33.66 0.99 -2.61	33.06 0.99 -2.16
BROOME___LFGE 323600	32.26 0.72 -2.70	30.49 0.69 -2.27	29.80 0.68 -1.78	29.55 0.65 -3.06	30.56 0.69 -3.15	38.28 0.90 0.00	59.56 0.99 0.00	65.09 1.15 0.00	64.21 1.01 0.00	57.74 1.24 0.00	50.60 1.61 0.00	50.11 1.51 0.00	47.44 1.34 0.00	45.51 1.34 -0.86	42.75 1.16 -1.45	44.04 1.12 -3.04	58.90 1.21 0.00	82.78 1.38 0.00	66.09 1.17 0.00	55.63 1.25 0.00	48.34 1.50 0.00	41.55 1.34 -3.02	33.66 0.99 -2.61	33.06 0.99 -2.16
BURROWS___LYONSDAL 23803	29.13 0.29 0.00	27.80 0.28 0.00	27.58 0.25 0.00	26.07 0.23 0.00	26.95 0.24 0.00	37.87 0.48 0.00	59.85 1.29 0.00	65.21 1.28 0.00	64.65 1.45 0.00	57.80 1.30 0.00	50.02 1.03 0.00	49.53 0.92 0.00	46.89 0.78 0.00	44.09 0.78 0.00	40.78 0.64 0.00	40.51 0.64 0.00	58.72 1.04 0.00	83.03 1.63 0.00	65.96 1.04 0.00	55.14 0.76 0.00	47.50 0.66 0.00	37.60 0.41 0.00	30.39 0.33 0.00	30.16 0.24 0.00
CAITHNESS_CC_1 323624	51.85 3.31 -19.69	50.76 3.25 -19.99	44.41 3.22 -13.85	43.20 3.05 -14.31	45.17 3.15 -15.31	57.06 4.30 -15.38	69.18 5.74 -4.87	85.87 6.71 -15.22	75.32 6.83 -5.29	70.71 7.18 -7.03	72.18 6.81 -16.39	62.24 6.90 -6.74	59.95 6.27 -7.58	59.91 5.84 -10.75	64.45 5.42 -18.89	69.74 5.46 -24.40	89.76 7.55 -24.53	114.86 8.87 -24.59	96.63 7.59 -24.12	86.96 7.39 -25.19	76.05 6.89 -22.32	68.40 5.17 -26.03	58.30 4.30 -23.94	57.51 4.16 -23.43
CALPINE BETH_PAGE_GT4 24209	56.37 3.29 -24.25	55.94 3.22 -25.20	51.48 3.17 -20.98	47.49 3.02 -18.63	50.08 3.12 -20.25	58.01 4.08 -16.55	71.96 5.38 -8.01	86.41 6.14 -16.33	79.31 6.51 -9.60	76.28 7.00 -12.78	74.62 6.76 -18.87	65.64 6.66 -10.38	65.91 6.04 -13.76	66.45 5.67 -17.46	67.70 5.22 -22.35	72.28 5.22 -27.18	91.66 7.15 -26.82	143.81 8.62 -53.78	116.74 7.33 -44.48	105.58 7.07 -44.13	81.15 6.37 -27.94	70.93 4.87 -28.86	63.46 4.06 -29.35	62.48 3.83 -28.73
CALPINE_BETH_PAGE_GT_4 323586	56.37 3.29 -24.25	55.94 3.22 -25.20	51.48 3.17 -20.98	47.49 3.02 -18.63	50.08 3.12 -20.25	58.01 4.08 -16.55	71.96 5.38 -8.01	86.41 6.14 -16.33	79.31 6.51 -9.60	76.28 7.00 -12.78	74.62 6.76 -18.87	65.64 6.66 -10.38	65.91 6.04 -13.76	66.45 5.67 -17.46	67.70 5.22 -22.35	72.28 5.22 -27.18	91.66 7.15 -26.82	143.81 8.62 -53.78	116.74 7.33 -44.48	105.58 7.07 -44.13	81.15 6.37 -27.94	70.93 4.87 -28.86	63.46 4.06 -29.35	62.48 3.83 -28.73
CALPINE_BP_GT1 23823	56.37 3.29 -24.25	55.94 3.22 -25.20	51.48 3.17 -20.98	47.49 3.02 -18.63	50.08 3.12 -20.25	58.01 4.08 -16.55	71.96 5.38 -8.01	86.41 6.14 -16.33	79.31 6.51 -9.60	76.28 7.00 -12.78	74.62 6.76 -18.87	65.64 6.66 -10.38	65.91 6.04 -13.76	66.45 5.67 -17.46	67.70 5.22 -22.35	72.28 5.22 -27.18	91.66 7.15 -26.82	143.81 8.62 -53.78	116.74 7.33 -44.48	105.58 7.07 -44.13	81.15 6.37 -27.94	70.93 4.87 -28.86	63.46 4.06 -29.35	62.48 3.83 -28.73
CALSPAN___DRP 24200	29.78 -0.46 -1.40	28.16 -0.55 -1.18	27.71 -0.55 -0.92	26.87 -0.57 -1.60	27.82 -0.53 -1.64	36.90 -0.49 0.00	57.68 -0.88 0.00	63.23 -0.70 0.00	62.00 -1.20 0.00	55.71 -0.79 0.00	49.43 0.44 0.00	48.80 0.20 0.00	46.01 -0.09 0.00	43.89 0.13 -0.45	40.90 0.00 -0.75	41.55 0.08 -1.59	56.82 -0.86 0.00	80.26 -1.14 0.00	63.69 -1.24 0.00	53.46 -0.92 0.00	47.08 0.24 0.00	39.47 0.70 -1.57	31.66 0.24 -1.36	31.31 0.27 -1.12
CANDIGU_WT_PWR 323617	31.12 0.43 -1.85	29.44 0.36 -1.56	28.91 0.35 -1.22	28.28 0.34 -2.10	29.27 0.40 -2.16	38.02 0.63 0.00	59.03 0.47 0.00	64.57 0.64 0.00	63.45 0.25 0.00	57.06 0.56 0.00	50.36 1.37 0.00	49.77 1.16 0.00	47.03 0.92 0.00	44.94 1.04 -0.59	41.94 0.80 -0.99	42.80 0.84 -2.09	58.14 0.46 0.00	81.98 0.57 0.00	65.31 0.39 0.00	54.93 0.54 0.00	48.25 1.40 0.00	40.76 1.49 -2.07	32.81 0.96 -1.79	32.38 0.99 -1.48
CARR STREET_E_SYR 24060	29.68 0.09 -0.76	28.22 0.06 -0.64	27.86 0.03 -0.50	26.73 0.03 -0.86	27.64 0.05 -0.88	37.16 -0.22 0.00	57.80 -0.76 0.00	63.04 -0.90 0.00	62.12 -1.07 0.00	55.76 -0.74 0.00	48.55 -0.44 0.00	48.17 -0.44 0.00	45.64 -0.46 0.00	43.16 -0.39 -0.24	40.14 -0.40 -0.85	40.37 -0.36 -0.85	56.88 -0.81 0.00	80.18 -1.22 0.00	63.82 -1.10 0.00	53.62 -0.76 0.00	46.61 -0.23 0.00	38.08 0.04 -0.85	30.76 -0.03 -0.73	30.58 0.06 -0.60
CARTHAGE___PAPER 23857	28.79 -0.32 -0.27	27.45 -0.30 -0.23	27.19 -0.33 -0.18	25.81 -0.34 -0.31	26.68 -0.35 -0.32	37.12 -0.26 0.00	59.15 0.59 0.00	64.26 0.32 0.00	63.77 0.57 0.00	56.84 0.34 0.00	49.04 0.05 0.00	48.56 -0.05 0.00	46.01 -0.09 0.00	43.31 -0.09 -0.09	40.13 -0.16 -0.15	40.03 -0.16 -0.31	57.80 0.12 0.00	81.98 0.57 0.00	64.99 0.06 0.00	54.17 -0.22 0.00	46.61 -0.23 0.00	37.09 -0.41 -0.30	30.02 -0.30 -0.26	29.69 -0.45 -0.22
CE_DUNWOOD___DRP 24194	39.31 2.45 -8.02	36.62 2.34 -6.76	34.97 2.35 -5.28	37.17 2.22 -9.11	38.35 2.27 -9.37	40.34 2.95 0.00	62.13 3.57 0.00	68.15 4.22 0.00	67.81 4.61 0.00	61.81 5.31 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.90 4.79 0.00	50.31 4.46 -2.54	48.56 4.14 -4.28	53.00 4.11 -9.02	63.28 5.59 0.00	87.59 6.18 0.00	70.38 5.45 0.00	59.82 5.44 0.00	51.90 5.06 0.00	49.95 3.80 -8.96	40.88 3.07 -7.76	39.22 2.90 -6.40
CE_MILLWOOD___DRP 24193	39.17 2.33 -8.00	36.52 2.26 -6.74	34.84 2.24 -5.26	37.07 2.14 -9.08	38.24 2.19 -9.34	40.19 2.81 0.00	61.96 3.40 0.00	67.97 4.03 0.00	67.62 4.42 0.00	61.58 5.09 0.00	54.18 5.19 0.00	53.66 5.05 0.00	50.71 4.61 0.00	50.09 4.25 -2.53	48.39 3.97 -4.27	52.78 3.91 -8.99	62.99 5.30 0.00	87.34 5.94 0.00	70.12 5.20 0.00	59.60 5.22 0.00	51.71 4.87 0.00	49.78 3.65 -8.94	40.74 2.95 -7.74	39.08 2.78 -6.38
CE_NYC2_DRP 24202	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.01 4.57 -4.29	53.49 4.58 -9.03	63.63 5.94 0.00	87.33 5.94 0.01	70.17 5.26 0.01	60.26 5.88 0.00	52.37 5.52 0.00	50.26 4.09 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
CE_NYC_DRP 24195	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.38	40.56 3.18 0.00	62.49 3.92 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.53 4.62 -9.03	63.91 6.23 0.00	88.32 6.92 0.00	70.96 6.04 0.00	60.47 6.09 0.00	52.46 5.62 0.00	50.33 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41

CHAFFEE___LFGE 323603	30.11 -0.17 -1.45	28.47 -0.28 -1.22	28.01 -0.27 -0.95	27.18 -0.31 -1.64	28.13 -0.27 -1.69	37.27 -0.11 0.00	58.21 -0.35 0.00	63.94 0.00 0.00	62.69 -0.51 0.00	56.27 -0.23 0.00	49.97 0.98 0.00	49.34 0.73 0.00	46.52 0.41 0.00	44.38 0.61 -0.46	41.32 0.40 -0.78	41.99 0.48 -1.64	57.40 -0.29 0.00	81.08 -0.32 0.00	64.40 -0.52 0.00	54.06 -0.32 0.00	47.64 0.80 0.00	39.93 1.11 -1.62	32.03 0.57 -1.40	31.68 0.60 -1.16
CHATEAUG_WT_PWR 323614	27.86 -0.98 0.00	26.64 -0.88 0.00	26.49 -0.85 0.00	25.04 -0.80 0.00	25.85 -0.86 0.00	36.49 -0.90 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	63.01 -0.19 0.00	55.48 -1.02 0.00	47.47 -1.52 0.00	47.34 -1.26 0.00	44.95 -1.15 0.00	42.05 -1.26 0.00	39.14 -1.00 0.00	38.80 -1.07 0.00	56.65 -1.04 0.00	80.84 -0.57 0.00	64.40 -0.52 0.00	53.24 -1.14 0.00	45.39 -1.45 0.00	35.74 -1.45 0.00	28.95 -1.11 0.00	28.69 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	27.80 -1.04 0.00	26.56 -0.96 0.00	26.41 -0.93 0.00	24.96 -0.88 0.00	25.80 -0.91 0.00	36.45 -0.93 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	62.95 -0.25 0.00	55.42 -1.08 0.00	47.37 -1.62 0.00	47.30 -1.31 0.00	44.86 -1.24 0.00	41.97 -1.34 0.00	39.06 -1.08 0.00	38.76 -1.12 0.00	56.58 -1.10 0.00	80.75 -0.65 0.00	64.40 -0.52 0.00	53.19 -1.20 0.00	45.30 -1.54 0.00	35.63 -1.56 0.00	28.85 -1.20 0.00	28.63 -1.29 0.00
CHAUTAUQUA___LFGE 323629	30.27 0.00 -1.43	28.59 -0.14 -1.21	28.14 -0.14 -0.94	27.26 -0.21 -1.63	28.23 -0.16 -1.68	37.42 0.04 0.00	58.50 -0.06 0.00	64.32 0.39 0.00	63.14 -0.06 0.00	56.67 0.17 0.00	50.41 1.42 0.00	49.77 1.16 0.00	46.94 0.83 0.00	44.72 0.95 -0.46	41.63 0.72 -0.77	42.25 0.76 -1.62	57.68 0.00 0.00	81.40 0.00 0.00	64.66 -0.26 0.00	54.22 -0.16 0.00	47.87 1.03 0.00	40.14 1.34 -1.61	32.20 0.75 -1.39	31.84 0.78 -1.15
CH_MIDHUDSON___DRP 24192	39.99 2.54 -8.62	37.20 2.42 -7.26	35.44 2.43 -5.67	37.92 2.30 -9.78	39.12 2.35 -10.06	40.41 3.03 0.00	62.25 3.69 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.42 5.44 0.00	53.91 5.30 0.00	50.94 4.88 0.00	50.46 4.42 -2.73	48.88 4.14 -4.61	53.64 4.07 -9.69	63.10 5.42 0.00	87.67 6.27 0.00	70.51 5.78 0.00	59.82 5.44 0.00	51.90 5.06 0.00	50.50 3.72 -9.58	41.36 3.01 -8.29	39.57 2.81 -6.84
CH_MISC_IPPS 23765	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.60 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
CH_RES_BVR_FALLS 23983	28.05 -0.34 0.44	26.82 -0.33 0.37	26.72 -0.33 0.29	25.03 -0.31 0.50	25.87 -0.32 0.52	36.97 -0.41 0.00	58.21 -0.35 0.00	63.49 -0.44 0.00	62.76 -0.44 0.00	55.88 -0.62 0.00	48.30 -0.69 0.00	47.97 -0.63 0.00	45.50 -0.60 0.00	42.57 -0.61 0.14	39.35 -0.56 0.23	38.79 -0.60 0.49	56.88 -0.81 0.00	80.43 -0.97 0.00	64.01 -0.91 0.00	53.46 -0.92 0.00	45.86 -0.99 0.00	35.85 -0.85 0.49	28.97 -0.66 0.43	28.94 -0.63 0.35
CH_RES_NIAGARA 23895	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
CH_RES_SYRACUSE 23985	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66
CLINTON_WT_PWR 323605	27.86 -0.98 0.00	26.64 -0.88 0.00	26.49 -0.85 0.00	25.04 -0.80 0.00	25.85 -0.86 0.00	36.49 -0.90 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	63.01 -0.19 0.00	55.48 -1.02 0.00	47.47 -1.52 0.00	47.34 -1.26 0.00	44.95 -1.15 0.00	42.05 -1.26 0.00	39.14 -1.00 0.00	38.80 -1.07 0.00	56.65 -1.04 0.00	80.84 -0.57 0.00	64.40 -0.52 0.00	53.24 -1.14 0.00	45.39 -1.45 0.00	35.74 -1.45 0.00	28.95 -1.11 0.00	28.69 -1.23 0.00
CLINTON___LFGE 323618	28.06 -0.78 0.00	26.84 -0.69 0.00	26.68 -0.66 0.00	25.22 -0.62 0.00	26.07 -0.64 0.00	36.78 -0.60 0.00	58.92 0.35 0.00	64.39 0.45 0.00	63.58 0.38 0.00	55.99 -0.51 0.00	47.86 -1.12 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.44 -0.87 0.00	39.58 -0.56 0.00	39.24 -0.64 0.00	57.22 -0.46 0.00	81.56 0.16 0.00	65.05 0.13 0.00	53.73 -0.65 0.00	45.77 -1.08 0.00	36.04 -1.15 0.00	29.18 -0.87 0.00	28.93 -0.99 0.00
COLONIE_LFGE___ 323577	42.12 2.33 -10.95	38.94 2.20 -9.22	36.72 2.19 -7.20	40.31 2.04 -12.43	41.63 2.14 -12.78	40.41 3.03 0.00	62.19 3.63 0.00	68.09 4.15 0.00	67.37 4.17 0.00	60.85 4.35 0.00	53.10 4.12 0.00	52.64 4.03 0.00	49.93 3.82 0.00	50.47 3.68 -3.48	49.39 3.37 -5.88	55.63 3.39 -12.37	62.12 4.44 0.00	87.01 5.61 0.00	69.66 4.74 0.00	58.63 4.24 0.00	50.82 3.98 0.00	52.75 3.27 -12.28	43.27 2.59 -10.63	41.26 2.57 -8.77
COPENHAGEN_WT_PWR 323753	28.96 -0.23 -0.35	27.60 -0.22 -0.30	27.29 -0.27 -0.23	25.98 -0.26 -0.40	26.85 -0.27 -0.41	37.20 -0.19 0.00	59.09 0.53 0.00	64.19 0.26 0.00	63.70 0.50 0.00	56.84 0.34 0.00	49.09 0.10 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.42 0.00 -0.11	40.25 -0.08 -0.19	40.20 -0.08 -0.40	57.80 0.12 0.00	81.89 0.49 0.00	64.92 0.00 0.00	54.17 -0.22 0.00	46.70 -0.14 0.00	37.29 -0.30 -0.39	30.19 -0.21 -0.34	29.87 -0.33 -0.28
CORNELL_____ 23752	31.63 0.95 -1.84	29.95 0.88 -1.55	29.39 0.85 -1.21	28.73 0.80 -2.09	29.71 0.85 -2.15	38.54 1.16 0.00	60.26 1.70 0.00	65.85 1.92 0.00	64.97 1.77 0.00	58.42 1.92 0.00	50.95 1.96 0.00	50.50 1.89 0.00	47.81 1.71 0.00	45.54 1.65 -0.58	42.53 1.40 -0.98	43.38 1.43 -2.07	59.47 1.79 0.00	83.93 2.53 0.00	66.81 1.88 0.00	56.12 1.74 0.00	48.67 1.82 0.00	40.78 1.53 -2.06	32.92 1.08 -1.78	32.46 1.08 -1.47
COXSACKIE___GT 23611	40.55 2.88 -8.83	37.80 2.84 -7.44	35.96 2.82 -5.81	38.45 2.58 -10.03	39.75 2.73 -10.32	40.90 3.51 0.00	62.49 3.92 0.00	68.73 4.80 0.00	68.26 5.06 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.22 5.12 0.00	50.57 4.46 -2.80	49.20 4.34 -4.72	53.89 4.07 -9.94	63.05 5.37 0.00	88.08 6.68 0.00	71.22 6.30 0.00	60.09 5.71 0.00	52.04 5.20 0.00	50.70 3.76 -9.75	41.45 2.95 -8.44	39.60 2.72 -6.96

CPV_VALLEY___CC1 323721	37.57 1.73 -7.00	35.07 1.65 -5.90	33.61 1.67 -4.61	35.39 1.60 -7.95	36.52 1.63 -8.18	39.44 2.05 0.00	60.84 2.28 0.00	66.68 2.75 0.00	66.23 3.03 0.00	60.12 3.62 0.00	52.86 3.87 0.00	52.35 3.74 0.00	49.52 3.41 0.00	48.64 3.12 -2.21	46.81 2.93 -3.74	50.62 2.87 -7.87	61.55 3.87 0.00	85.55 4.15 0.00	68.69 3.76 0.00	58.24 3.86 0.00	50.45 3.61 0.00	47.73 2.71 -7.82	39.05 2.22 -6.77	37.60 2.09 -5.59
CPV_VALLEY___CC2 323722	37.57 1.73 -7.00	35.07 1.65 -5.90	33.61 1.67 -4.61	35.39 1.60 -7.95	36.52 1.63 -8.18	39.44 2.05 0.00	60.84 2.28 0.00	66.68 2.75 0.00	66.23 3.03 0.00	60.12 3.62 0.00	52.86 3.87 0.00	52.35 3.74 0.00	49.52 3.41 0.00	48.64 3.12 -2.21	46.81 2.93 -3.74	50.62 2.87 -7.87	61.55 3.87 0.00	85.55 4.15 0.00	68.69 3.76 0.00	58.24 3.86 0.00	50.45 3.61 0.00	47.73 2.71 -7.82	39.05 2.22 -6.77	37.60 2.09 -5.59
CRESCENT___HYD 24018	42.12 2.33 -10.95	38.94 2.20 -9.22	36.72 2.19 -7.20	40.31 2.04 -12.43	41.63 2.14 -12.78	40.41 3.03 0.00	62.19 3.63 0.00	68.09 4.15 0.00	67.37 4.17 0.00	60.85 4.35 0.00	53.10 4.12 0.00	52.64 4.03 0.00	49.93 3.82 0.00	50.47 3.68 -3.48	49.39 3.37 -5.88	55.63 3.39 -12.37	62.12 4.44 0.00	87.01 5.61 0.00	69.66 4.74 0.00	58.63 4.24 0.00	50.82 3.98 0.00	52.75 3.27 -12.28	43.27 2.59 -10.63	41.26 2.57 -8.77
CRUCIBLE_METL_DRP 24180	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66
DANC___LFGE 323619	29.01 -0.29 -0.47	27.64 -0.28 -0.39	27.31 -0.33 -0.31	26.06 -0.31 -0.53	26.93 -0.32 -0.54	36.97 -0.41 0.00	58.27 -0.29 0.00	63.36 -0.58 0.00	62.69 -0.51 0.00	56.10 -0.39 0.00	48.55 -0.44 0.00	48.12 -0.49 0.00	45.64 -0.46 0.00	43.11 -0.35 -0.15	39.99 -0.40 -0.25	40.00 -0.40 -0.53	57.16 -0.52 0.00	80.75 -0.65 0.00	64.08 -0.85 0.00	53.62 -0.76 0.00	46.33 -0.51 0.00	37.27 -0.44 -0.52	30.18 -0.33 -0.45	29.90 -0.39 -0.37
DANSKAMMER___1 23586	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
DANSKAMMER___2 23589	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
DANSKAMMER___3 23590	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
DANSKAMMER___4 23591	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
DANSKAMMER___DIESEL 23592	39.62 2.54 -8.24	36.91 2.45 -6.94	35.22 2.46 -5.42	37.50 2.30 -9.36	38.71 2.38 -9.62	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	67.94 4.74 0.00	61.75 5.26 0.00	54.47 5.49 0.00	53.91 5.30 0.00	50.99 4.88 0.00	50.34 4.42 -2.61	48.72 4.17 -4.40	53.17 4.03 -9.26	63.22 5.54 0.00	87.83 6.43 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.16 3.80 -9.17	41.03 3.03 -7.94	39.31 2.84 -6.55
DASHVILLE___HYD 23610	39.57 2.45 -8.29	36.87 2.37 -6.98	35.17 2.38 -5.45	37.47 2.22 -9.41	38.69 2.30 -9.68	40.26 2.88 0.00	61.84 3.28 0.00	68.03 4.10 0.00	67.69 4.49 0.00	61.52 5.03 0.00	54.33 5.34 0.00	53.81 5.20 0.00	50.90 4.79 0.00	50.18 4.25 -2.62	48.62 4.05 -4.43	53.07 3.87 -9.32	62.41 4.73 0.00	86.53 5.13 0.00	69.73 4.80 0.00	59.22 4.84 0.00	51.34 4.50 0.00	49.54 3.23 -9.11	40.56 2.61 -7.89	38.85 2.42 -6.50
DELAWARE___LFGE 323621	33.61 1.24 -3.53	31.68 1.18 -2.97	30.83 1.17 -2.32	30.96 1.11 -4.01	32.01 1.17 -4.12	38.99 1.61 0.00	60.67 2.11 0.00	66.23 2.30 0.00	65.66 2.46 0.00	59.21 2.71 0.00	51.73 2.74 0.00	51.28 2.67 0.00	48.50 2.40 0.00	46.72 2.29 -1.12	44.12 2.09 -1.89	45.93 2.07 -3.98	60.34 2.65 0.00	84.42 3.01 0.00	67.45 2.53 0.00	56.89 2.50 0.00	49.32 2.48 0.00	43.15 2.01 -3.95	35.04 1.56 -3.42	34.21 1.47 -2.82
DOGLEVILLE___HYD 23807	30.57 1.96 0.23	29.20 1.87 0.19	29.04 1.86 0.15	27.31 1.73 0.26	28.20 1.76 0.27	39.81 2.43 0.00	62.13 3.57 0.00	67.71 3.77 0.00	66.86 3.66 0.00	59.94 3.45 0.00	52.08 3.09 0.00	51.67 3.06 0.00	48.96 2.86 0.00	45.97 2.73 0.07	42.43 2.41 0.12	41.94 2.31 0.25	60.74 3.06 0.00	85.39 3.99 0.00	67.97 3.05 0.00	56.99 2.61 0.00	49.18 2.34 0.00	38.83 1.90 0.26	31.34 1.50 0.22	31.20 1.47 0.18
DUNKIRK___1 23563	30.24 -0.03 -1.43	28.57 -0.16 -1.21	28.11 -0.16 -0.94	27.21 -0.26 -1.63	28.17 -0.21 -1.67	37.38 0.00 0.00	58.44 -0.12 0.00	64.26 0.32 0.00	63.01 -0.19 0.00	56.61 0.11 0.00	50.31 1.32 0.00	49.67 1.07 0.00	46.84 0.74 0.00	44.68 0.91 -0.45	41.55 0.64 -0.77	42.21 0.72 -1.62	57.63 -0.06 0.00	81.32 -0.08 0.00	64.60 -0.32 0.00	54.17 -0.22 0.00	47.83 0.99 0.00	40.06 1.27 -1.60	32.16 0.72 -1.39	31.81 0.75 -1.14
DUNKIRK___2 23564	30.24 -0.03 -1.43	28.57 -0.16 -1.21	28.11 -0.16 -0.94	27.21 -0.26 -1.63	28.17 -0.21 -1.67	37.38 0.00 0.00	58.44 -0.12 0.00	64.26 0.32 0.00	63.01 -0.19 0.00	56.61 0.11 0.00	50.31 1.32 0.00	49.67 1.07 0.00	46.84 0.74 0.00	44.68 0.91 -0.45	41.55 0.64 -0.77	42.21 0.72 -1.62	57.63 -0.06 0.00	81.32 -0.08 0.00	64.60 -0.32 0.00	54.17 -0.22 0.00	47.83 0.99 0.00	40.06 1.27 -1.60	32.16 0.72 -1.39	31.81 0.75 -1.14

DUNKIRK___3 23565	30.08 -0.17 -1.42	28.42 -0.30 -1.19	27.97 -0.30 -0.93	27.09 -0.36 -1.61	28.05 -0.32 -1.66	37.23 -0.15 0.00	58.21 -0.35 0.00	63.94 0.00 0.00	62.69 -0.51 0.00	56.27 -0.23 0.00	50.02 1.03 0.00	49.34 0.73 0.00	46.57 0.46 0.00	44.37 0.61 -0.45	41.30 0.40 -0.76	41.96 0.48 -1.60	57.34 -0.34 0.00	81.00 -0.40 0.00	64.27 -0.65 0.00	53.89 -0.49 0.00	47.59 0.75 0.00	39.86 1.08 -1.59	32.00 0.57 -1.37	31.65 0.60 -1.13
DUNKIRK___4 23566	30.08 -0.17 -1.42	28.42 -0.30 -1.19	27.97 -0.30 -0.93	27.09 -0.36 -1.61	28.05 -0.32 -1.66	37.23 -0.15 0.00	58.21 -0.35 0.00	63.94 0.00 0.00	62.69 -0.51 0.00	56.27 -0.23 0.00	50.02 1.03 0.00	49.34 0.73 0.00	46.57 0.46 0.00	44.37 0.61 -0.45	41.30 0.40 -0.76	41.96 0.48 -1.60	57.34 -0.34 0.00	81.00 -0.40 0.00	64.27 -0.65 0.00	53.89 -0.49 0.00	47.59 0.75 0.00	39.86 1.08 -1.59	32.00 0.57 -1.37	31.65 0.60 -1.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.47 2.60 -8.03	36.77 2.48 -6.76	35.11 2.49 -5.29	37.31 2.35 -9.12	38.50 2.40 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.48 4.54 0.00	68.13 4.93 0.00	62.09 5.59 0.00	54.67 5.68 0.00	54.15 5.54 0.00	51.18 5.07 0.00	50.53 4.68 -2.54	48.81 4.38 -4.29	53.25 4.35 -9.03	63.63 5.94 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.14 5.76 0.00	52.18 5.34 0.00	50.15 3.98 -8.98	41.07 3.25 -7.77	39.38 3.05 -6.41
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.99 2.22 -7.93	36.35 2.15 -6.68	34.72 2.16 -5.22	36.89 2.04 -9.01	38.09 2.11 -9.27	40.04 2.65 0.00	61.66 3.10 0.00	67.71 3.77 0.00	67.30 4.11 0.00	61.18 4.69 0.00	53.93 4.95 0.00	53.42 4.81 0.00	50.49 4.38 0.00	49.80 3.98 -2.51	48.11 3.73 -4.24	52.46 3.67 -8.92	62.58 4.90 0.00	86.86 5.45 0.00	69.92 5.00 0.00	59.33 4.95 0.00	51.43 4.59 0.00	49.41 3.38 -8.83	40.43 2.73 -7.64	38.80 2.57 -6.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.51 2.53 -9.13	38.69 2.59 -9.39	40.76 3.37 -0.01	62.49 3.92 0.00	68.28 4.35 0.01	68.12 4.93 0.01	62.42 5.93 0.01	55.00 6.02 0.01	54.48 5.88 0.01	51.44 5.35 0.01	50.78 4.94 -2.53	48.80 4.38 -4.28	53.28 4.39 -9.02	63.27 5.59 0.01	86.85 5.45 0.01	69.79 4.87 0.01	59.92 5.55 0.01	52.08 5.25 0.01	50.08 3.90 -8.98	41.44 3.61 -7.78	39.75 3.41 -6.42
EAST HAMPTON___GT 23717	53.36 4.82 -19.71	52.14 4.60 -20.02	45.80 4.59 -13.88	44.54 4.37 -14.33	46.53 4.49 -15.33	59.16 6.39 -15.38	72.88 9.43 -4.89	90.09 10.93 -15.22	79.31 10.80 -5.31	74.46 10.91 -7.06	75.37 9.99 -16.40	65.42 10.06 -6.75	62.98 9.27 -7.60	62.76 8.66 -10.78	67.23 8.19 -18.91	72.47 8.17 -24.41	94.10 11.88 -24.54	121.09 14.98 -24.71	101.53 12.40 -24.20	91.12 11.47 -25.27	79.63 10.44 -22.34	71.08 7.85 -26.04	60.24 6.22 -23.96	59.44 6.07 -23.45
EAST RIVER___6 23660	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.32 2.35 -9.12	38.50 2.40 -9.38	40.48 3.10 0.00	62.37 3.80 0.00	68.48 4.54 0.00	68.26 5.06 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.44 5.83 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.97 4.53 -4.29	53.41 4.50 -9.03	63.79 6.11 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.36 5.98 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
EAST RIVER___7 23524	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.32 2.35 -9.12	38.50 2.40 -9.38	40.48 3.10 0.00	62.37 3.80 0.00	68.48 4.54 0.00	68.26 5.06 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.44 5.83 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.97 4.53 -4.29	53.41 4.50 -9.03	63.79 6.11 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.36 5.98 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.31 2.45 -8.02	36.62 2.34 -6.76	34.97 2.35 -5.28	37.17 2.22 -9.11	38.35 2.27 -9.37	40.34 2.95 0.00	62.13 3.57 0.00	68.15 4.22 0.00	67.81 4.61 0.00	61.81 5.31 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.90 4.79 0.00	50.31 4.46 -2.54	48.56 4.14 -4.28	53.00 4.11 -9.02	63.28 5.59 0.00	87.59 6.18 0.00	70.38 5.45 0.00	59.82 5.44 0.00	51.90 5.06 0.00	49.95 3.80 -8.96	40.88 3.07 -7.76	39.22 2.90 -6.40
EAST_HAMPTON___DIESEL 23722	53.36 4.82 -19.71	52.14 4.60 -20.02	45.80 4.59 -13.88	44.54 4.37 -14.33	46.53 4.49 -15.33	59.16 6.39 -15.38	72.88 9.43 -4.89	90.09 10.93 -15.22	79.31 10.80 -5.31	74.46 10.91 -7.06	75.37 9.99 -16.40	65.42 10.06 -6.75	62.98 9.27 -7.60	62.76 8.66 -10.78	67.23 8.19 -18.91	72.47 8.17 -24.41	94.10 11.88 -24.54	121.09 14.98 -24.71	101.53 12.40 -24.20	91.12 11.47 -25.27	79.68 10.49 -22.34	71.08 7.85 -26.04	60.24 6.22 -23.96	59.44 6.07 -23.45
EAST_RIVER___1 323558	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.38	40.56 3.18 0.00	62.49 3.92 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.53 4.62 -9.03	63.91 6.23 0.00	88.32 6.92 0.00	70.96 6.04 0.00	60.47 6.09 0.00	52.46 5.62 0.00	50.33 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
EAST_RIVER___2 323559	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.32 2.35 -9.12	38.50 2.40 -9.38	40.48 3.10 0.00	62.37 3.80 0.00	68.48 4.54 0.00	68.26 5.06 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.44 5.83 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.97 4.53 -4.29	53.41 4.50 -9.03	63.79 6.11 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.36 5.98 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
EAST___DELAWARE_HYD 23607	38.51 2.37 -7.31	35.96 2.28 -6.15	34.44 2.30 -4.81	36.31 2.17 -8.30	37.49 2.24 -8.54	40.22 2.84 0.00	62.02 3.45 0.00	68.09 4.15 0.00	67.75 4.55 0.00	61.41 4.91 0.00	54.18 5.19 0.00	53.61 5.01 0.00	50.67 4.57 0.00	49.74 4.12 -2.31	47.94 3.89 -3.91	51.85 3.75 -8.22	62.70 5.02 0.00	87.27 5.86 0.00	70.18 5.26 0.00	59.49 5.11 0.00	51.57 4.73 0.00	48.75 3.46 -8.10	39.83 2.76 -7.01	38.27 2.57 -5.78
ELEC_TRO_TEK 24086	61.74 3.03 -29.88	62.15 2.97 -31.65	61.03 2.93 -30.77	53.19 2.79 -24.55	56.62 2.89 -27.03	59.01 3.70 -17.92	75.52 4.74 -12.22	87.01 5.43 -17.64	84.60 5.88 -15.52	83.54 6.38 -20.66	77.53 6.27 -22.27	70.20 6.22 -15.38	73.98 5.62 -22.26	75.22 5.24 -26.67	72.04 4.81 -27.09	75.65 4.78 -30.99	94.80 6.52 -30.60	191.03 7.82 -101.81	149.65 6.75 -77.97	136.20 6.52 -75.29	89.89 5.85 -37.19	74.37 4.42 -32.75	69.57 3.70 -35.81	68.37 3.50 -34.95
ELLENBURG_WT_PWR 323604	27.86 -0.98 0.00	26.64 -0.88 0.00	26.49 -0.85 0.00	25.04 -0.80 0.00	25.85 -0.86 0.00	36.49 -0.90 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	63.01 -0.19 0.00	55.48 -1.02 0.00	47.47 -1.52 0.00	47.34 -1.26 0.00	44.95 -1.15 0.00	42.05 -1.26 0.00	39.14 -1.00 0.00	38.80 -1.07 0.00	56.65 -1.04 0.00	80.84 -0.57 0.00	64.40 -0.52 0.00	53.24 -1.14 0.00	45.39 -1.45 0.00	35.74 -1.45 0.00	28.95 -1.11 0.00	28.69 -1.23 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.38 -0.84 -1.38	27.78 -0.91 -1.17	27.35 -0.90 -0.91	26.51 -0.91 -1.57	27.42 -0.91 -1.62	36.49 -0.90 0.00	56.98 -1.58 0.00	62.47 -1.47 0.00	61.24 -1.96 0.00	54.97 -1.52 0.00	48.79 -0.20 0.00	48.17 -0.44 0.00	45.46 -0.65 0.00	43.32 -0.43 -0.44	40.36 -0.52 -0.74	41.01 -0.44 -1.56	56.13 -1.55 0.00	79.21 -2.19 0.00	62.91 -2.01 0.00	52.75 -1.63 0.00	46.46 -0.38 0.00	38.93 0.19 -1.55	31.25 -0.15 -1.34	30.94 -0.09 -1.11
EMPIRE_CC_1 323656	41.02 1.96 -10.22	38.00 1.87 -8.61	35.92 1.86 -6.73	39.21 1.76 -11.61	40.47 1.82 -11.94	39.85 2.47 0.00	61.43 2.87 0.00	67.19 3.26 0.00	66.55 3.35 0.00	60.17 3.67 0.00	52.56 3.57 0.00	52.15 3.55 0.00	49.47 3.36 0.00	49.76 3.20 -3.25	48.60 2.97 -5.49	54.38 2.95 -11.55	61.43 3.75 0.00	85.79 4.39 0.00	68.69 3.76 0.00	57.97 3.59 0.00	50.22 3.37 0.00	51.42 2.75 -11.48	42.22 2.22 -9.93	40.27 2.16 -8.19
EMPIRE_CC_2 323658	41.02 1.96 -10.22	38.00 1.87 -8.61	35.92 1.86 -6.73	39.21 1.76 -11.61	40.47 1.82 -11.94	39.85 2.47 0.00	61.43 2.87 0.00	67.19 3.26 0.00	66.55 3.35 0.00	60.17 3.67 0.00	52.56 3.57 0.00	52.15 3.55 0.00	49.47 3.36 0.00	49.76 3.20 -3.25	48.60 2.97 -5.49	54.38 2.95 -11.55	61.43 3.75 0.00	85.79 4.39 0.00	68.69 3.76 0.00	57.97 3.59 0.00	50.22 3.37 0.00	51.42 2.75 -11.48	42.22 2.22 -9.93	40.27 2.16 -8.19
ERIE_WT_PWR 323693	29.81 -0.43 -1.40	28.18 -0.52 -1.18	27.74 -0.52 -0.92	26.89 -0.54 -1.60	27.84 -0.51 -1.64	36.94 -0.45 0.00	57.74 -0.82 0.00	63.30 -0.64 0.00	62.12 -1.07 0.00	55.76 -0.74 0.00	49.48 0.49 0.00	48.85 0.24 0.00	46.10 0.00 0.00	43.93 0.17 -0.45	40.94 0.04 -0.75	41.59 0.12 -1.59	56.88 -0.81 0.00	80.34 -1.06 0.00	63.76 -1.17 0.00	53.51 -0.87 0.00	47.12 0.28 0.00	39.51 0.74 -1.57	31.69 0.27 -1.36	31.34 0.30 -1.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.59 0.92 -1.83	29.92 0.85 -1.54	29.36 0.82 -1.20	28.69 0.77 -2.08	29.68 0.83 -2.14	38.47 1.08 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.84 1.64 0.00	58.25 1.75 0.00	50.85 1.86 0.00	50.35 1.75 0.00	47.67 1.57 0.00	45.45 1.56 -0.58	42.44 1.32 -0.98	43.30 1.36 -2.06	59.36 1.67 0.00	83.68 2.28 0.00	66.68 1.75 0.00	56.01 1.63 0.00	48.58 1.73 0.00	40.69 1.45 -2.05	32.88 1.05 -1.77	32.40 1.02 -1.46
E_CANADA_CAP_HY 24051	43.49 1.33 -13.32	39.95 1.21 -11.22	37.27 1.17 -8.76	42.05 1.09 -15.12	43.47 1.20 -15.56	39.55 2.17 0.00	61.20 2.64 0.00	66.94 3.01 0.00	65.91 2.72 0.00	59.43 2.94 0.00	51.58 2.59 0.00	51.08 2.48 0.00	48.18 2.08 0.00	49.84 2.29 -4.24	49.39 2.09 -7.16	57.10 2.15 -15.07	60.91 3.23 0.00	85.63 4.23 0.00	68.36 3.44 0.00	57.21 2.83 0.00	49.46 2.62 0.00	54.73 2.60 -14.93	44.78 1.80 -12.92	42.19 1.61 -10.66
E_CANADA_MHWK_HY 24050	30.57 1.96 0.23	29.20 1.87 0.19	29.04 1.86 0.15	27.31 1.73 0.26	28.20 1.76 0.27	39.81 2.43 0.00	62.13 3.57 0.00	67.71 3.77 0.00	66.86 3.66 0.00	59.94 3.45 0.00	52.08 3.09 0.00	51.67 3.06 0.00	48.96 2.86 0.00	45.97 2.73 0.07	42.43 2.41 0.12	41.94 2.31 0.25	60.74 3.06 0.00	85.39 3.99 0.00	67.97 3.05 0.00	56.99 2.61 0.00	49.18 2.34 0.00	38.83 1.90 0.26	31.34 1.50 0.22	31.20 1.47 0.18
E_FISHKILL___LBMP 23776	39.38 2.31 -8.23	36.69 2.23 -6.93	34.97 2.21 -5.42	37.28 2.09 -9.35	38.49 2.16 -9.62	40.19 2.81 0.00	61.96 3.40 0.00	67.90 3.97 0.00	67.50 4.30 0.00	61.36 4.86 0.00	53.99 5.00 0.00	53.47 4.86 0.00	50.53 4.43 0.00	50.03 4.12 -2.60	48.35 3.82 -4.40	52.92 3.79 -9.25	62.81 5.13 0.00	87.18 5.78 0.00	69.99 5.07 0.00	59.38 5.00 0.00	51.52 4.68 0.00	49.93 3.54 -9.20	40.88 2.86 -7.96	39.21 2.72 -6.57
FAR ROCKAWAY___4 23548	79.08 3.58 -46.67	81.79 3.47 -50.80	83.48 3.42 -52.73	66.94 3.26 -37.85	72.30 3.37 -42.22	63.94 4.00 -22.55	86.21 5.27 -22.37	92.07 6.08 -22.06	98.52 6.51 -28.81	101.78 6.95 -38.34	85.66 6.76 -29.91	81.90 6.71 -26.58	93.49 6.09 -41.30	96.31 5.67 -47.33	83.07 5.22 -37.72	84.64 5.22 -39.53	103.89 7.27 -38.94	298.14 8.87 -207.86	224.44 7.59 -151.92	205.71 7.23 -144.10	110.96 6.51 -57.61	83.53 4.87 -41.46	90.75 4.00 -56.70	89.65 3.80 -55.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.39 2.43 -9.12	38.58 2.48 -9.38	40.60 3.22 0.00	62.55 3.98 0.00	68.67 4.73 0.00	68.38 5.18 0.00	62.48 5.99 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.49 4.58 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.47 6.09 0.00	52.41 5.57 0.00	50.34 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.39 2.43 -9.12	38.58 2.48 -9.38	40.60 3.22 0.00	62.55 3.98 0.00	68.67 4.73 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.49 4.58 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.47 6.09 0.00	52.41 5.57 0.00	50.34 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.38	40.56 3.18 0.00	62.49 3.92 0.00	68.60 4.66 0.00	68.32 5.12 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.79 4.94 -2.54	49.00 4.57 -4.29	53.45 4.54 -9.03	63.86 6.18 0.00	88.15 6.75 0.00	70.83 5.91 0.00	60.42 6.04 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
FARRAGUT___LBMP 323566	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.37 2.40 -9.12	38.52 2.43 -9.38	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.79 6.11 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.36 5.98 0.00	52.37 5.52 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
FENNER___WINDPWR 24204	30.35 0.95 -0.57	28.88 0.88 -0.48	28.56 0.85 -0.37	27.29 0.80 -0.64	28.23 0.85 -0.66	38.66 1.27 0.00	60.67 2.11 0.00	66.11 2.18 0.00	65.41 2.21 0.00	58.70 2.20 0.00	51.04 2.06 0.00	50.55 1.95 0.00	47.86 1.75 0.00	45.18 1.69 -0.18	41.93 1.49 -0.30	42.00 1.48 -0.64	59.65 1.96 0.00	84.17 2.77 0.00	66.94 2.01 0.00	56.12 1.74 0.00	48.58 1.73 0.00	39.21 1.38 -0.64	31.63 1.02 -0.55	31.36 0.99 -0.45
FIBERTEK___ENERGY 23856	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66

FITZPATRICK____ 23598	28.79 -0.55 -0.50	27.42 -0.52 -0.42	27.12 -0.55 -0.33	25.90 -0.52 -0.57	26.76 -0.53 -0.59	36.38 -1.01 0.00	56.81 -1.76 0.00	61.95 -1.98 0.00	61.05 -2.15 0.00	54.75 -1.75 0.00	47.62 -1.37 0.00	47.20 -1.41 0.00	44.77 -1.34 0.00	42.26 -1.21 -0.16	39.29 -1.12 -0.27	39.37 -1.07 -0.57	55.89 -1.79 0.00	78.72 -2.68 0.00	62.71 -2.21 0.00	52.64 -1.74 0.00	45.53 -1.31 0.00	36.86 -0.89 -0.56	29.82 -0.72 -0.49	29.72 -0.60 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.67 2.57 -8.27	36.99 2.50 -6.96	35.26 2.49 -5.44	37.58 2.35 -9.39	38.77 2.40 -9.66	40.48 3.10 0.00	62.25 3.69 0.00	68.41 4.47 0.00	68.00 4.80 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.04 4.94 0.00	50.39 4.46 -2.61	48.77 4.21 -4.42	53.28 4.11 -9.30	63.34 5.66 0.00	87.92 6.51 0.00	70.83 5.91 0.00	60.09 5.71 0.00	52.13 5.29 0.00	50.27 3.87 -9.21	41.13 3.10 -7.97	39.37 2.87 -6.57
FORT ORANGE____ 23900	41.22 2.05 -10.33	38.15 1.93 -8.70	36.05 1.91 -6.80	39.38 1.81 -11.73	40.68 1.90 -12.07	40.00 2.62 0.00	61.26 2.70 0.00	66.88 2.94 0.00	66.23 3.03 0.00	59.94 3.45 0.00	52.32 3.33 0.00	51.86 3.26 0.00	49.33 3.23 0.00	49.66 3.08 -3.28	48.53 2.85 -5.53	54.36 2.83 -11.65	61.09 3.40 0.00	85.31 3.91 0.00	68.36 3.44 0.00	57.65 3.26 0.00	49.98 3.14 0.00	51.44 2.68 -11.57	42.24 2.17 -10.02	40.24 2.06 -8.26
FORT_DRUM_COGEN 23780	28.91 -0.23 -0.31	27.56 -0.22 -0.26	27.26 -0.27 -0.20	25.93 -0.26 -0.35	26.80 -0.27 -0.36	37.23 -0.15 0.00	59.27 0.71 0.00	64.39 0.45 0.00	63.90 0.70 0.00	57.00 0.51 0.00	49.23 0.25 0.00	48.70 0.10 0.00	46.15 0.05 0.00	43.49 0.09 -0.10	40.31 0.00 -0.16	40.18 -0.04 -0.35	57.97 0.29 0.00	82.22 0.81 0.00	65.12 0.20 0.00	54.27 -0.11 0.00	46.79 -0.05 0.00	37.28 -0.26 -0.34	30.14 -0.21 -0.30	29.84 -0.33 -0.24
FPL_FAR_ROCK_GT1 24212	79.08 3.58 -46.67	81.79 3.47 -50.80	83.48 3.42 -52.73	66.94 3.26 -37.85	72.30 3.37 -42.22	63.94 4.00 -22.55	86.21 5.27 -22.37	92.07 6.08 -22.06	98.52 6.51 -28.81	101.78 6.95 -38.34	85.66 6.76 -29.91	81.90 6.71 -26.58	93.49 6.09 -41.30	96.31 5.67 -47.33	83.07 5.22 -37.72	84.64 5.22 -39.53	103.89 7.27 -38.94	298.14 8.87 -207.86	224.44 7.59 -151.92	205.71 7.23 -144.10	110.96 6.51 -57.61	83.53 4.87 -41.46	90.75 4.00 -56.70	89.65 3.80 -55.93
FPL_FAR_ROCK_GT2 23815	79.08 3.58 -46.67	81.79 3.47 -50.80	83.48 3.42 -52.73	66.94 3.26 -37.85	72.30 3.37 -42.22	63.94 4.00 -22.55	86.21 5.27 -22.37	92.07 6.08 -22.06	98.52 6.51 -28.81	101.78 6.95 -38.34	85.66 6.76 -29.91	81.90 6.71 -26.58	93.49 6.09 -41.30	96.31 5.67 -47.33	83.07 5.22 -37.72	84.64 5.22 -39.53	103.89 7.27 -38.94	298.14 8.87 -207.86	224.44 7.59 -151.92	205.71 7.23 -144.10	110.96 6.51 -57.61	83.53 4.87 -41.46	90.75 4.00 -56.70	89.65 3.80 -55.93
FRANKLIN_FALL_HYD 24054	27.63 -1.21 0.00	26.39 -1.13 0.00	26.27 -1.07 0.00	24.83 -1.01 0.00	25.64 -1.07 0.00	36.26 -1.12 0.00	58.27 -0.29 0.00	63.68 -0.25 0.00	63.01 -0.19 0.00	55.31 -1.19 0.00	47.23 -1.76 0.00	47.25 -1.36 0.00	44.77 -1.34 0.00	41.84 -1.47 0.00	39.02 -1.12 0.00	38.72 -1.16 0.00	56.65 -1.04 0.00	80.84 -0.57 0.00	64.47 -0.45 0.00	53.13 -1.25 0.00	45.25 -1.59 0.00	35.52 -1.67 0.00	28.77 -1.29 0.00	28.48 -1.44 0.00
FREEPORT_EQUS_GT1 23764	61.71 3.34 -29.53	62.03 3.27 -31.23	59.11 3.20 -28.58	52.12 3.05 -23.23	55.37 3.15 -25.51	59.49 4.15 -17.96	75.56 5.57 -11.44	87.75 6.14 -17.67	83.91 6.51 -14.20	82.34 6.95 -18.89	77.26 6.76 -21.51	69.57 6.71 -14.25	72.50 6.04 -20.35	73.59 5.67 -24.61	71.42 5.26 -26.02	75.24 5.22 -30.13	94.24 7.09 -29.47	177.50 8.71 -87.38	140.29 7.46 -67.91	127.43 7.12 -65.93	87.62 6.37 -34.41	74.09 5.02 -31.88	69.94 4.12 -35.77	68.91 3.89 -35.10
FREEPORT____CT2 23818	61.71 3.34 -29.53	62.03 3.27 -31.23	59.11 3.20 -28.58	52.12 3.05 -23.23	55.37 3.15 -25.51	59.49 4.15 -17.96	75.56 5.57 -11.44	87.75 6.14 -17.67	83.91 6.51 -14.20	82.34 6.95 -18.89	77.26 6.76 -21.51	69.57 6.71 -14.25	72.50 6.04 -20.35	73.59 5.67 -24.61	71.42 5.26 -26.02	75.24 5.22 -30.13	94.24 7.09 -29.47	177.50 8.71 -87.38	140.29 7.46 -67.91	127.43 7.12 -65.93	87.62 6.37 -34.41	74.09 5.02 -31.88	69.94 4.12 -35.77	68.91 3.89 -35.10
FULTON COGEN____ 23766	29.35 -0.14 -0.65	27.94 -0.14 -0.55	27.60 -0.16 -0.43	26.43 -0.15 -0.74	27.31 -0.16 -0.76	36.90 -0.49 0.00	57.57 -1.00 0.00	62.79 -1.15 0.00	61.87 -1.33 0.00	55.54 -0.96 0.00	48.30 -0.69 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.91 -0.61 -0.21	39.89 -0.60 -0.35	40.06 -0.56 -0.74	56.65 -1.04 0.00	79.85 -1.55 0.00	63.56 -1.37 0.00	53.40 -0.98 0.00	46.23 -0.61 0.00	37.55 -0.37 -0.73	30.36 -0.33 -0.63	30.23 -0.21 -0.52
FULTON____LFGE 323630	45.05 3.58 -12.64	41.49 3.33 -10.64	38.90 3.25 -8.31	43.21 3.02 -14.35	44.73 3.26 -14.76	42.77 5.38 0.00	66.59 8.02 0.00	73.14 9.21 0.00	71.67 8.47 0.00	64.52 8.02 0.00	55.90 6.91 0.00	55.32 6.71 0.00	52.05 5.95 0.00	53.40 6.06 -4.02	52.52 5.58 -6.80	59.81 5.62 -14.31	66.17 8.48 0.00	94.02 12.62 0.00	75.05 10.12 0.00	62.43 8.05 0.00	54.01 7.17 0.00	57.46 6.10 -14.16	46.74 4.42 -12.26	44.13 4.10 -10.11
G.F.CEMENT____DRP 24184	43.15 3.29 -11.03	39.92 3.11 -9.28	37.65 3.06 -7.26	41.25 2.89 -12.52	42.58 2.99 -12.88	41.76 4.37 0.00	63.42 4.86 0.00	69.62 5.69 0.00	68.82 5.62 0.00	62.20 5.70 0.00	54.57 5.58 0.00	54.10 5.49 0.00	51.27 5.16 0.00	51.88 5.06 -3.50	50.44 4.38 -5.92	56.72 4.39 -12.45	63.79 6.11 0.00	89.38 7.98 0.00	71.55 6.63 0.00	60.09 5.71 0.00	52.09 5.25 0.00	53.89 4.31 -12.38	44.08 3.31 -10.72	42.53 3.77 -8.84
GARDENVILLE____LBMP 24039	29.70 -0.55 -1.41	28.08 -0.63 -1.19	27.63 -0.63 -0.93	26.80 -0.65 -1.60	27.74 -0.61 -1.64	36.82 -0.56 0.00	57.57 -1.00 0.00	63.10 -0.83 0.00	61.87 -1.33 0.00	55.54 -0.96 0.00	49.28 0.30 0.00	48.66 0.05 0.00	45.92 -0.18 0.00	43.76 0.00 -0.45	40.78 -0.12 -0.76	41.43 -0.04 -1.59	56.65 -1.04 0.00	80.02 -1.38 0.00	63.56 -1.37 0.00	53.30 -1.09 0.00	46.94 0.09 0.00	39.36 0.59 -1.58	31.60 0.18 -1.36	31.26 0.21 -1.13
GENERAL____MILLS 23808	29.78 -0.46 -1.40	28.16 -0.55 -1.18	27.71 -0.55 -0.92	26.87 -0.57 -1.60	27.82 -0.53 -1.64	36.90 -0.49 0.00	57.68 -0.88 0.00	63.23 -0.70 0.00	62.00 -1.20 0.00	55.71 -0.79 0.00	49.43 0.44 0.00	48.80 0.20 0.00	46.01 -0.09 0.00	43.89 0.13 -0.45	40.90 0.00 -0.75	41.55 0.08 -1.59	56.82 -0.86 0.00	80.26 -1.14 0.00	63.69 -1.24 0.00	53.46 -0.92 0.00	47.08 0.24 0.00	39.47 0.70 -1.57	31.66 0.24 -1.36	31.31 0.27 -1.12
GE_PLASTICS____DRP 24183	40.98 1.87 -10.27	37.96 1.79 -8.65	35.87 1.78 -6.76	39.18 1.68 -11.66	40.44 1.74 -12.00	39.78 2.39 0.00	61.08 2.52 0.00	66.62 2.68 0.00	65.98 2.78 0.00	59.60 3.11 0.00	52.03 3.04 0.00	51.57 2.97 0.00	49.06 2.95 0.00	49.38 2.81 -3.26	48.25 2.61 -5.50	54.05 2.59 -11.58	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.70 2.86 0.00	51.11 2.42 -11.49	41.99 1.98 -9.95	40.01 1.89 -8.21

GILBOA___1 23756	38.40 1.44 -8.12	35.71 1.35 -6.84	34.04 1.37 -5.34	36.35 1.29 -9.22	37.53 1.33 -9.48	39.14 1.76 0.00	60.55 1.99 0.00	66.04 2.11 0.00	65.47 2.27 0.00	59.15 2.66 0.00	51.73 2.74 0.00	51.38 2.77 0.00	48.68 2.58 0.00	48.31 2.42 -2.57	46.73 2.25 -4.35	51.26 2.23 -9.15	60.28 2.60 0.00	83.93 2.53 0.00	67.26 2.33 0.00	56.89 2.50 0.00	49.42 2.57 0.00	48.40 2.12 -9.09	39.64 1.71 -7.87	38.02 1.61 -6.49
GILBOA___2 23757	38.40 1.44 -8.12	35.71 1.35 -6.84	34.04 1.37 -5.34	36.35 1.29 -9.22	37.53 1.33 -9.48	39.14 1.76 0.00	60.55 1.99 0.00	66.04 2.11 0.00	65.47 2.27 0.00	59.15 2.66 0.00	51.73 2.74 0.00	51.38 2.77 0.00	48.68 2.58 0.00	48.31 2.42 -2.57	46.73 2.25 -4.35	51.26 2.23 -9.15	60.28 2.60 0.00	83.93 2.53 0.00	67.26 2.33 0.00	56.89 2.50 0.00	49.42 2.57 0.00	48.40 2.12 -9.09	39.64 1.71 -7.87	38.02 1.61 -6.49
GILBOA___3 23758	38.40 1.44 -8.12	35.71 1.35 -6.84	34.04 1.37 -5.34	36.35 1.29 -9.22	37.53 1.33 -9.48	39.14 1.76 0.00	60.55 1.99 0.00	66.04 2.11 0.00	65.47 2.27 0.00	59.15 2.66 0.00	51.73 2.74 0.00	51.38 2.77 0.00	48.68 2.58 0.00	48.31 2.42 -2.57	46.73 2.25 -4.35	51.26 2.23 -9.15	60.28 2.60 0.00	83.93 2.53 0.00	67.26 2.33 0.00	56.89 2.50 0.00	49.42 2.57 0.00	48.40 2.12 -9.09	39.64 1.71 -7.87	38.02 1.61 -6.49
GILBOA___4 23759	38.40 1.44 -8.12	35.71 1.35 -6.84	34.04 1.37 -5.34	36.35 1.29 -9.22	37.53 1.33 -9.48	39.14 1.76 0.00	60.55 1.99 0.00	66.04 2.11 0.00	65.47 2.27 0.00	59.15 2.66 0.00	51.73 2.74 0.00	51.38 2.77 0.00	48.68 2.58 0.00	48.31 2.42 -2.57	46.73 2.25 -4.35	51.26 2.23 -9.15	60.28 2.60 0.00	83.93 2.53 0.00	67.26 2.33 0.00	56.89 2.50 0.00	49.42 2.57 0.00	48.40 2.12 -9.09	39.64 1.71 -7.87	38.02 1.61 -6.49
GILBOA____ 23599	38.40 1.44 -8.12	35.71 1.35 -6.84	34.04 1.37 -5.34	36.35 1.29 -9.22	37.53 1.33 -9.48	39.14 1.76 0.00	60.55 1.99 0.00	66.04 2.11 0.00	65.47 2.27 0.00	59.15 2.66 0.00	51.73 2.74 0.00	51.38 2.77 0.00	48.68 2.58 0.00	48.31 2.42 -2.57	46.73 2.25 -4.35	51.26 2.23 -9.15	60.28 2.60 0.00	83.93 2.53 0.00	67.26 2.33 0.00	56.89 2.50 0.00	49.42 2.57 0.00	48.40 2.12 -9.09	39.64 1.71 -7.87	38.02 1.61 -6.49
GINNA____ 23603	30.08 0.29 -0.95	28.52 0.19 -0.80	28.15 0.19 -0.63	27.05 0.13 -1.08	27.98 0.16 -1.11	37.68 0.30 0.00	59.21 0.65 0.00	64.51 0.57 0.00	62.95 -0.25 0.00	56.50 0.00 0.00	49.28 0.30 0.00	48.80 0.20 0.00	46.24 0.14 0.00	43.92 0.31 -0.30	40.93 0.28 -0.51	41.31 0.36 -1.07	57.80 0.12 0.00	81.73 0.33 0.00	64.73 -0.19 0.00	54.22 -0.16 0.00	47.17 0.33 0.00	38.78 0.52 -1.06	31.13 0.15 -0.92	30.89 0.21 -0.76
GLEN PARK____ 23778	28.99 -0.17 -0.33	27.61 -0.19 -0.28	27.30 -0.25 -0.21	25.98 -0.23 -0.37	26.85 -0.24 -0.38	37.31 -0.07 0.00	59.44 0.88 0.00	64.51 0.57 0.00	64.08 0.88 0.00	57.23 0.73 0.00	49.38 0.39 0.00	48.85 0.24 0.00	46.24 0.14 0.00	43.63 0.22 -0.10	40.40 0.08 -0.18	40.33 0.08 -0.37	58.14 0.46 0.00	82.46 1.06 0.00	65.25 0.33 0.00	54.44 0.05 0.00	46.89 0.05 0.00	37.38 -0.19 -0.37	30.22 -0.15 -0.32	29.88 -0.30 -0.26
GLENWOOD_IC_1_G5 23712	56.58 3.03 -24.71	56.22 2.95 -25.75	53.71 2.90 -23.48	48.75 2.77 -20.14	51.52 2.83 -21.98	57.62 3.70 -16.54	72.05 4.57 -8.91	85.56 5.30 -16.32	80.07 5.75 -11.12	77.61 6.33 -14.79	75.05 6.32 -19.74	66.48 6.22 -11.65	67.66 5.62 -15.93	68.37 5.24 -19.82	68.55 4.86 -23.56	72.85 4.82 -28.15	92.03 6.57 -27.77	155.00 7.74 -65.86	124.45 6.63 -52.90	112.82 6.47 -51.96	83.01 5.90 -30.27	71.51 4.46 -29.86	63.19 3.64 -29.50	62.11 3.53 -28.67
GLENWOOD_IC_2_G1 23688	50.53 2.83 -18.87	49.38 2.75 -19.10	47.66 2.71 -17.62	45.02 2.58 -16.60	47.28 2.64 -17.93	55.62 3.44 -14.80	68.86 4.33 -5.96	83.65 5.05 -14.66	76.21 5.44 -7.57	72.62 6.05 -10.07	72.76 6.07 -17.70	63.25 5.98 -8.66	62.39 5.44 -10.85	62.68 5.06 -14.31	65.51 4.65 -20.72	70.37 4.62 -25.87	89.90 6.35 -25.87	130.42 7.33 -41.69	107.33 6.37 -36.04	96.86 6.20 -36.28	78.12 5.67 -25.61	69.00 4.28 -27.53	55.38 3.49 -21.84	54.00 3.32 -20.76
GLENWOOD_IC_3_G1 23689	50.53 2.83 -18.87	49.38 2.75 -19.10	47.66 2.71 -17.62	45.02 2.58 -16.60	47.28 2.64 -17.93	55.62 3.44 -14.80	68.86 4.33 -5.96	83.65 5.05 -14.66	76.21 5.44 -7.57	72.62 6.05 -10.07	72.76 6.07 -17.70	63.25 5.98 -8.66	62.39 5.44 -10.85	62.68 5.06 -14.31	65.51 4.65 -20.72	70.37 4.62 -25.87	89.90 6.35 -25.87	130.42 7.33 -41.69	107.33 6.37 -36.04	96.86 6.20 -36.28	78.12 5.67 -25.61	69.00 4.28 -27.53	55.38 3.49 -21.84	54.00 3.32 -20.76
GLENWOOD___4 23550	56.58 3.03 -24.71	56.22 2.95 -25.75	53.71 2.90 -23.48	48.75 2.77 -20.14	51.52 2.83 -21.98	57.62 3.70 -16.54	72.16 4.69 -8.91	85.69 5.43 -16.32	80.19 5.88 -11.12	77.67 6.38 -14.79	75.09 6.37 -19.74	66.53 6.27 -11.65	67.75 5.72 -15.93	68.41 5.28 -19.82	68.59 4.90 -23.56	72.89 4.86 -28.15	92.09 6.63 -27.77	155.08 7.82 -65.86	124.57 6.75 -52.90	112.87 6.52 -51.96	83.06 5.95 -30.27	71.55 4.50 -29.86	63.22 3.67 -29.50	62.11 3.53 -28.67
GLENWOOD___5 23614	56.58 3.03 -24.71	56.22 2.95 -25.75	53.71 2.90 -23.48	48.75 2.77 -20.14	51.52 2.83 -21.98	57.62 3.70 -16.54	72.16 4.69 -8.91	85.69 5.43 -16.32	80.19 5.88 -11.12	77.67 6.38 -14.79	75.09 6.37 -19.74	66.53 6.27 -11.65	67.75 5.72 -15.93	68.41 5.28 -19.82	68.59 4.90 -23.56	72.89 4.86 -28.15	92.09 6.63 -27.77	155.08 7.82 -65.86	124.57 6.75 -52.90	112.87 6.52 -51.96	83.06 5.95 -30.27	71.55 4.50 -29.86	63.22 3.67 -29.50	62.11 3.53 -28.67
GLOBAL GREEN_PORT_GT1 23814	53.39 4.84 -19.71	52.19 4.65 -20.02	45.83 4.62 -13.88	44.56 4.39 -14.33	46.56 4.52 -15.33	59.20 6.43 -15.38	72.93 9.49 -4.89	90.09 10.93 -15.22	79.38 10.87 -5.31	74.52 10.96 -7.06	75.42 10.04 -16.40	65.47 10.11 -6.75	63.02 9.32 -7.60	62.80 8.71 -10.78	67.27 8.23 -18.91	72.51 8.21 -24.41	94.16 11.94 -24.54	121.09 14.98 -24.71	101.53 12.40 -24.21	91.18 11.53 -25.27	79.68 10.49 -22.34	71.12 7.88 -26.04	60.27 6.25 -23.96	59.48 6.10 -23.45
GLOBE___DSASP 323697	27.78 -2.36 -1.31	26.26 -2.37 -1.10	25.87 -2.32 -0.86	25.05 -2.27 -1.49	25.92 -2.32 -1.53	34.58 -2.80 0.00	54.05 -4.51 0.00	59.01 -4.92 0.00	57.76 -5.44 0.00	51.92 -4.57 0.00	46.00 -2.99 0.00	45.40 -3.21 0.00	42.83 -3.27 0.00	40.87 -2.86 -0.42	38.12 -2.73 -0.71	38.73 -2.63 -1.49	53.07 -4.62 0.00	74.97 -6.43 0.00	59.40 -5.52 0.00	49.87 -4.51 0.00	43.84 -3.00 0.00	36.81 -1.86 -1.47	29.59 -1.74 -1.27	29.35 -1.62 -1.05
GOETHSLN___LBMP 323567	39.44 2.57 -8.03	36.74 2.45 -6.76	35.05 2.43 -5.29	37.29 2.33 -9.12	38.44 2.35 -9.38	40.41 3.03 0.00	62.13 3.57 0.00	68.22 4.28 0.00	68.00 4.80 0.00	62.15 5.65 0.00	54.77 5.78 0.00	54.24 5.64 0.00	51.22 5.12 0.00	50.61 4.76 -2.54	48.81 4.38 -4.29	53.29 4.39 -9.03	63.57 5.89 0.00	87.67 6.27 0.00	70.51 5.58 0.00	60.14 5.76 0.00	52.18 5.34 0.00	50.11 3.94 -8.98	41.07 3.25 -7.77	39.41 3.08 -6.41

GOODYEAR_LAKE_HYD 323669	32.57 1.36 -2.38	30.82 1.29 -2.01	30.16 1.26 -1.57	29.73 1.19 -2.70	30.75 1.26 -2.78	39.25 1.87 0.00	61.31 2.75 0.00	66.94 3.01 0.00	66.30 3.10 0.00	59.83 3.33 0.00	52.17 3.18 0.00	51.67 3.06 0.00	48.82 2.72 0.00	46.67 2.60 -0.76	43.79 2.37 -1.28	44.93 2.35 -2.70	60.85 3.17 0.00	85.39 3.99 0.00	68.10 3.18 0.00	57.32 2.93 0.00	49.65 2.81 0.00	42.13 2.27 -2.67	34.11 1.74 -2.31	33.41 1.58 -1.90
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.24 0.72 -2.68	30.47 0.69 -2.26	29.79 0.68 -1.77	29.54 0.65 -3.05	30.54 0.69 -3.14	38.28 0.90 0.00	59.56 0.99 0.00	65.02 1.09 0.00	64.15 0.95 0.00	57.74 1.24 0.00	50.55 1.57 0.00	50.11 1.51 0.00	47.44 1.34 0.00	45.51 1.34 -0.85	42.70 1.12 -1.44	44.02 1.12 -3.02	58.90 1.21 0.00	82.70 1.30 0.00	66.02 1.10 0.00	55.63 1.25 0.00	48.34 1.50 0.00	41.58 1.38 -3.00	33.65 0.99 -2.60	33.05 0.99 -2.14
GOUDEY___7 23579	32.27 0.75 -2.68	30.47 0.69 -2.26	29.81 0.71 -1.77	29.56 0.67 -3.05	30.57 0.72 -3.14	38.32 0.93 0.00	59.62 1.06 0.00	65.15 1.21 0.00	64.21 1.01 0.00	57.80 1.30 0.00	50.65 1.67 0.00	50.16 1.56 0.00	47.49 1.38 0.00	45.55 1.39 -0.85	42.78 1.20 -1.44	44.06 1.16 -3.02	58.95 1.27 0.00	82.87 1.47 0.00	66.09 1.17 0.00	55.69 1.30 0.00	48.38 1.54 0.00	41.61 1.41 -3.00	33.68 1.02 -2.60	33.08 1.02 -2.14
GOUDEY___8 23580	32.24 0.72 -2.68	30.47 0.69 -2.26	29.79 0.68 -1.77	29.54 0.65 -3.05	30.54 0.69 -3.14	38.28 0.90 0.00	59.56 0.99 0.00	65.02 1.09 0.00	64.15 0.95 0.00	57.74 1.24 0.00	50.55 1.57 0.00	50.11 1.51 0.00	47.44 1.34 0.00	45.51 1.34 -0.85	42.70 1.12 -1.44	44.02 1.12 -3.02	58.90 1.21 0.00	82.70 1.30 0.00	66.02 1.10 0.00	55.63 1.25 0.00	48.34 1.50 0.00	41.58 1.38 -3.00	33.65 0.99 -2.60	33.05 0.99 -2.14
GOWANUS_GT1_1 24077	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_2 24078	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_3 24079	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_4 24080	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_5 24084	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_6 24111	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_7 24112	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT1_8 24113	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_1 24114	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_2 24115	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_3 24116	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42

GOWANUS_GT2_4 24117	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_5 24118	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_6 24119	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_7 24120	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT2_8 24121	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_1 24122	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_2 24123	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_3 24124	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_4 24125	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_5 24126	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_6 24127	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_7 24128	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT3_8 24129	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_1 24130	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_2 24131	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42

GOWANUS_GT4_3 24132	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_4 24133	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_5 24134	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_6 24135	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_7 24136	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GOWANUS_GT4_8 24137	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GREENIDGE___3 23582	31.31 0.84 -1.63	29.61 0.71 -1.37	29.12 0.71 -1.07	28.37 0.67 -1.85	29.36 0.75 -1.91	38.47 1.08 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.53 1.33 0.00	58.02 1.53 0.00	50.80 1.81 0.00	50.26 1.65 0.00	47.54 1.43 0.00	45.30 1.47 -0.52	42.26 1.25 -0.87	42.99 1.28 -1.84	59.06 1.38 0.00	83.44 2.04 0.00	66.42 1.49 0.00	55.74 1.36 0.00	48.58 1.73 0.00	40.62 1.60 -1.83	32.66 1.02 -1.58	32.27 1.05 -1.30
GREENIDGE___4 23583	31.31 0.84 -1.63	29.61 0.71 -1.37	29.12 0.71 -1.07	28.37 0.67 -1.85	29.36 0.75 -1.91	38.47 1.08 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.53 1.33 0.00	58.02 1.53 0.00	50.80 1.81 0.00	50.26 1.65 0.00	47.54 1.43 0.00	45.30 1.47 -0.52	42.26 1.25 -0.87	42.99 1.28 -1.84	59.06 1.38 0.00	83.44 2.04 0.00	66.42 1.49 0.00	55.74 1.36 0.00	48.58 1.73 0.00	40.62 1.60 -1.83	32.66 1.02 -1.58	32.27 1.05 -1.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
GROVEVILLE___HYD 323602	39.67 2.57 -8.27	36.99 2.50 -6.96	35.26 2.49 -5.44	37.58 2.35 -9.39	38.77 2.40 -9.66	40.48 3.10 0.00	62.25 3.69 0.00	68.41 4.47 0.00	68.00 4.80 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.04 4.94 0.00	50.39 4.46 -2.61	48.77 4.21 -4.42	53.28 4.11 -9.30	63.34 5.66 0.00	87.92 6.51 0.00	70.83 5.91 0.00	60.09 5.71 0.00	52.13 5.29 0.00	50.27 3.87 -9.21	41.13 3.10 -7.97	39.37 2.87 -6.57
HAMPSHIRE___PAPER_HYD 323593	27.45 -1.38 0.00	26.23 -1.29 0.00	26.02 -1.31 0.00	24.60 -1.24 0.00	25.40 -1.31 0.00	35.81 -1.57 0.00	57.51 -1.05 0.00	62.66 -1.28 0.00	62.12 -1.07 0.00	54.80 -1.69 0.00	47.08 -1.91 0.00	46.71 -1.90 0.00	44.31 -1.80 0.00	41.53 -1.78 0.00	38.49 -1.65 0.00	38.24 -1.64 0.00	56.07 -1.61 0.00	79.77 -1.63 0.00	63.30 -1.62 0.00	52.59 -1.79 0.00	45.06 -1.78 0.00	35.34 -1.86 0.00	28.62 -1.44 0.00	28.36 -1.56 0.00
HARDSCRABBLE_WT_PWR 323673	30.22 1.61 0.23	28.87 1.54 0.19	28.71 1.53 0.15	27.03 1.45 0.26	27.88 1.44 0.27	39.33 1.94 0.00	61.37 2.81 0.00	66.94 3.01 0.00	66.11 2.91 0.00	59.21 2.71 0.00	51.44 2.45 0.00	50.99 2.38 0.00	48.36 2.26 0.00	45.36 2.12 0.07	41.91 1.89 0.12	41.38 1.75 0.25	59.87 2.19 0.00	84.17 2.77 0.00	67.00 2.08 0.00	56.12 1.74 0.00	48.43 1.59 0.00	38.24 1.30 0.26	30.83 0.99 0.22	30.69 0.96 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.55 2.16 -7.55	35.97 2.09 -6.36	34.41 2.11 -4.97	36.41 1.99 -8.57	37.59 2.06 -8.82	40.00 2.62 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.25 4.05 0.00	61.13 4.63 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.44 4.33 0.00	49.64 3.94 -2.39	47.86 3.69 -4.03	51.95 3.59 -8.49	62.64 4.96 0.00	86.94 5.54 0.00	69.99 5.07 0.00	59.38 5.00 0.00	51.48 4.64 0.00	49.05 3.42 -8.44	40.12 2.76 -7.30	38.52 2.57 -6.02
HARZA MOOSE___RIVER 24016	29.13 0.29 0.00	27.80 0.28 0.00	27.58 0.25 0.00	26.07 0.23 0.00	26.95 0.24 0.00	37.87 0.48 0.00	59.85 1.29 0.00	65.21 1.28 0.00	64.65 1.45 0.00	57.80 1.30 0.00	50.02 1.03 0.00	49.53 0.92 0.00	46.89 0.78 0.00	44.09 0.78 0.00	40.78 0.64 0.00	40.51 0.64 0.00	58.72 1.04 0.00	83.03 1.63 0.00	65.96 1.04 0.00	55.14 0.76 0.00	47.50 0.66 0.00	37.60 0.41 0.00	30.39 0.33 0.00	30.16 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.74 2.86 -8.04	37.00 2.70 -6.77	35.36 2.73 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.89 6.27 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.20 5.82 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42

HEMPSTEAD____ 23647	58.51 3.12 -26.55	58.42 3.05 -27.84	55.39 3.01 -25.04	49.80 2.87 -21.09	52.74 2.96 -23.06	58.34 3.85 -17.11	73.29 4.97 -9.75	86.56 5.76 -16.87	81.39 6.13 -12.06	79.21 6.66 -16.05	75.78 6.52 -20.28	67.47 6.42 -12.45	69.25 5.86 -17.29	70.05 5.46 -21.29	69.51 5.06 -24.31	73.66 5.02 -28.76	92.67 6.86 -28.12	159.94 8.22 -70.33	127.95 7.01 -56.01	115.99 6.74 -54.86	84.05 6.09 -31.13	72.36 4.69 -30.48	65.89 3.85 -31.98	64.82 3.65 -31.26
HICKLING____1 23621	31.92 1.01 -2.07	30.18 0.91 -1.75	29.63 0.93 -1.36	29.07 0.88 -2.35	30.09 0.96 -2.42	38.77 1.38 0.00	60.32 1.76 0.00	65.98 2.05 0.00	64.91 1.71 0.00	58.42 1.92 0.00	51.44 2.45 0.00	50.84 2.24 0.00	48.09 1.98 0.00	46.00 2.04 -0.66	42.94 1.69 -1.11	43.89 1.67 -2.34	59.47 1.79 0.00	83.84 2.44 0.00	66.81 1.88 0.00	56.23 1.85 0.00	49.18 2.34 0.00	41.67 2.16 -2.32	33.57 1.50 -2.01	33.04 1.47 -1.66
HICKLING____2 23622	31.92 1.01 -2.07	30.18 0.91 -1.75	29.63 0.93 -1.36	29.07 0.88 -2.35	30.09 0.96 -2.42	38.77 1.38 0.00	60.32 1.76 0.00	65.98 2.05 0.00	64.91 1.71 0.00	58.42 1.92 0.00	51.44 2.45 0.00	50.84 2.24 0.00	48.09 1.98 0.00	46.00 2.04 -0.66	42.94 1.69 -1.11	43.89 1.67 -2.34	59.47 1.79 0.00	83.84 2.44 0.00	66.81 1.88 0.00	56.23 1.85 0.00	49.18 2.34 0.00	41.67 2.16 -2.32	33.57 1.50 -2.01	33.04 1.47 -1.66
HIGH FALLS____HY 23754	39.29 2.42 -8.03	36.60 2.31 -6.76	34.97 2.35 -5.28	37.18 2.22 -9.11	38.38 2.30 -9.38	40.30 2.92 0.00	62.08 3.51 0.00	68.22 4.28 0.00	67.88 4.68 0.00	61.64 5.14 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.85 4.75 0.00	50.18 4.33 -2.54	48.48 4.05 -4.29	52.82 3.91 -9.03	62.70 5.02 0.00	87.10 5.70 0.00	70.05 5.13 0.00	59.49 5.11 0.00	51.57 4.73 0.00	49.50 3.46 -8.84	40.51 2.80 -7.65	38.83 2.60 -6.31
HILLBURN____GT 23639	38.71 2.22 -7.65	36.09 2.12 -6.44	34.50 2.13 -5.04	36.57 2.04 -8.69	37.76 2.11 -8.94	40.04 2.65 0.00	61.66 3.10 0.00	67.71 3.77 0.00	67.30 4.11 0.00	61.30 4.80 0.00	53.99 5.00 0.00	53.47 4.86 0.00	50.53 4.43 0.00	49.80 4.07 -2.42	48.04 3.82 -4.09	52.22 3.75 -8.60	62.76 5.08 0.00	87.01 5.61 0.00	69.99 5.07 0.00	59.44 5.06 0.00	51.57 4.73 0.00	49.28 3.54 -8.55	40.31 2.86 -7.40	38.69 2.66 -6.10
HISHELDN_WT_PWR 323625	29.92 -0.43 -1.51	28.27 -0.52 -1.27	27.81 -0.52 -0.99	27.04 -0.52 -1.71	27.97 -0.51 -1.76	36.97 -0.41 0.00	57.62 -0.94 0.00	63.04 -0.90 0.00	61.87 -1.33 0.00	55.59 -0.91 0.00	49.18 0.20 0.00	48.61 0.00 0.00	45.88 -0.23 0.00	43.79 0.00 -0.48	40.79 -0.16 -0.81	41.50 -0.08 -1.71	56.70 -0.98 0.00	80.02 -1.38 0.00	63.56 -1.37 0.00	53.40 -0.98 0.00	46.98 0.14 0.00	39.48 0.59 -1.69	31.70 0.18 -1.46	31.36 0.24 -1.21
HOLTSVILLE_IC_1 23690	51.95 3.43 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.13 4.37 -15.38	69.28 5.86 -4.86	85.93 6.77 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.28 6.95 -6.73	59.98 6.32 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.70 7.50 -24.52	114.70 8.79 -24.50	96.58 7.59 -24.06	86.85 7.34 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.28 4.30 -23.93	57.47 4.13 -23.42
HOLTSVILLE_IC_10 23699	52.27 3.60 -19.83	51.20 3.52 -20.15	44.87 3.47 -14.06	43.59 3.31 -14.44	45.56 3.39 -15.46	57.43 4.63 -15.41	69.86 6.33 -4.97	86.47 7.29 -15.25	76.07 7.45 -5.42	71.50 7.80 -7.20	72.79 7.35 -16.46	62.79 7.34 -6.84	60.55 6.68 -7.76	60.50 6.24 -10.95	64.95 5.82 -18.99	70.18 5.82 -24.48	90.29 8.02 -24.60	116.47 9.60 -25.47	97.84 8.18 -24.73	87.97 7.83 -25.76	76.54 7.21 -22.49	68.81 5.50 -26.12	58.70 4.54 -24.10	57.88 4.37 -23.59
HOLTSVILLE_IC_2 23691	51.95 3.43 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.13 4.37 -15.38	69.28 5.86 -4.86	85.93 6.77 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.28 6.95 -6.73	59.98 6.32 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.70 7.50 -24.52	114.70 8.79 -24.50	96.58 7.59 -24.06	86.85 7.34 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.28 4.30 -23.93	57.47 4.13 -23.42
HOLTSVILLE_IC_3 23692	51.95 3.43 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.13 4.37 -15.38	69.28 5.86 -4.86	85.93 6.77 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.28 6.95 -6.73	59.98 6.32 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.70 7.50 -24.52	114.70 8.79 -24.50	96.58 7.59 -24.06	86.85 7.34 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.28 4.30 -23.93	57.47 4.13 -23.42
HOLTSVILLE_IC_4 23693	51.95 3.43 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.13 4.37 -15.38	69.28 5.86 -4.86	85.93 6.77 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.28 6.95 -6.73	59.98 6.32 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.70 7.50 -24.52	114.70 8.79 -24.50	96.58 7.59 -24.06	86.85 7.34 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.28 4.30 -23.93	57.47 4.13 -23.42
HOLTSVILLE_IC_5 23694	51.95 3.43 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.13 4.37 -15.38	69.28 5.86 -4.86	85.93 6.77 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.28 6.95 -6.73	59.98 6.32 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.70 7.50 -24.52	114.70 8.79 -24.50	96.58 7.59 -24.06	86.85 7.34 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.28 4.30 -23.93	57.47 4.13 -23.42
HOLTSVILLE_IC_6 23695	52.27 3.60 -19.83	51.20 3.52 -20.15	44.87 3.47 -14.06	43.59 3.31 -14.44	45.56 3.39 -15.46	57.43 4.63 -15.41	69.86 6.33 -4.97	86.47 7.29 -15.25	76.07 7.45 -5.42	71.50 7.80 -7.20	72.79 7.35 -16.46	62.79 7.34 -6.84	60.55 6.68 -7.76	60.50 6.24 -10.95	64.95 5.82 -18.99	70.18 5.82 -24.48	90.29 8.02 -24.60	116.47 9.60 -25.47	97.84 8.18 -24.73	87.97 7.83 -25.76	76.54 7.21 -22.49	68.81 5.50 -26.12	58.70 4.54 -24.10	57.88 4.37 -23.59
HOLTSVILLE_IC_7 23696	52.27 3.60 -19.83	51.20 3.52 -20.15	44.87 3.47 -14.06	43.59 3.31 -14.44	45.56 3.39 -15.46	57.43 4.63 -15.41	69.86 6.33 -4.97	86.47 7.29 -15.25	76.07 7.45 -5.42	71.50 7.80 -7.20	72.79 7.35 -16.46	62.79 7.34 -6.84	60.55 6.68 -7.76	60.50 6.24 -10.95	64.95 5.82 -18.99	70.18 5.82 -24.48	90.29 8.02 -24.60	116.47 9.60 -25.47	97.84 8.18 -24.73	87.97 7.83 -25.76	76.54 7.21 -22.49	68.81 5.50 -26.12	58.70 4.54 -24.10	57.88 4.37 -23.59
HOLTSVILLE_IC_8 23697	52.27 3.60 -19.83	51.20 3.52 -20.15	44.87 3.47 -14.06	43.59 3.31 -14.44	45.56 3.39 -15.46	57.43 4.63 -15.41	69.86 6.33 -4.97	86.47 7.29 -15.25	76.07 7.45 -5.42	71.50 7.80 -7.20	72.79 7.35 -16.46	62.79 7.34 -6.84	60.55 6.68 -7.76	60.50 6.24 -10.95	64.95 5.82 -18.99	70.18 5.82 -24.48	90.29 8.02 -24.60	116.47 9.60 -25.47	97.84 8.18 -24.73	87.97 7.83 -25.76	76.54 7.21 -22.49	68.81 5.50 -26.12	58.70 4.54 -24.10	57.88 4.37 -23.59

HOLTSVILLE_IC_9 23698	52.27 3.60 -19.83	51.20 3.52 -20.15	44.87 3.47 -14.06	43.59 3.31 -14.44	45.56 3.39 -15.46	57.43 4.63 -15.41	69.86 6.33 -4.97	86.47 7.29 -15.25	76.07 7.45 -5.42	71.50 7.80 -7.20	72.79 7.35 -16.46	62.79 7.34 -6.84	60.55 6.68 -7.76	60.50 6.24 -10.95	64.95 5.82 -18.99	70.18 5.82 -24.48	90.29 8.02 -24.60	116.47 9.60 -25.47	97.84 8.18 -24.73	87.97 7.83 -25.76	76.54 7.21 -22.49	68.81 5.50 -26.12	58.70 4.54 -24.10	57.88 4.37 -23.59
HOWARD_WT_PWR 323690	31.59 1.01 -1.74	29.84 0.85 -1.47	29.33 0.85 -1.15	28.59 0.77 -1.98	29.62 0.88 -2.03	38.73 1.34 0.00	60.14 1.58 0.00	65.72 1.79 0.00	64.59 1.39 0.00	58.08 1.58 0.00	51.24 2.25 0.00	50.60 1.99 0.00	47.81 1.71 0.00	45.64 1.78 -0.55	42.52 1.44 -0.93	43.36 1.51 -1.96	59.13 1.44 0.00	83.44 2.04 0.00	66.35 1.43 0.00	55.74 1.36 0.00	49.14 2.29 0.00	41.30 2.16 -1.95	33.19 1.44 -1.69	32.75 1.44 -1.39
HQ_GEN_CEDARS 23644	26.91 -1.93 0.00	25.71 -1.82 0.00	25.56 -1.78 0.00	24.16 -1.68 0.00	24.95 -1.76 0.00	35.29 -2.09 0.00	57.33 -1.23 0.00	62.53 -1.41 0.00	61.87 -1.33 0.00	53.84 -2.65 0.00	45.95 -3.04 0.00	45.79 -2.82 0.00	43.48 -2.63 0.00	40.67 -2.64 0.00	37.81 -2.33 0.00	37.53 -2.35 0.00	55.66 -2.02 0.00	79.53 -1.87 0.00	63.30 -1.62 0.00	52.37 -2.01 0.00	44.59 -2.25 0.00	34.63 -2.57 0.00	28.04 -2.01 0.00	27.82 -2.10 0.00
HQ_GEN_CEDARS_PROXY 323590	26.91 -1.93 0.00	25.71 -1.82 0.00	25.56 -1.78 0.00	24.16 -1.68 0.00	24.95 -1.76 0.00	35.29 -2.09 0.00	57.33 -1.23 0.00	62.53 -1.41 0.00	61.87 -1.33 0.00	53.84 -2.65 0.00	45.95 -3.04 0.00	45.79 -2.82 0.00	43.48 -2.63 0.00	40.67 -2.64 0.00	37.81 -2.33 0.00	37.53 -2.35 0.00	55.66 -2.02 0.00	79.53 -1.87 0.00	63.30 -1.62 0.00	52.37 -2.01 0.00	44.59 -2.25 0.00	34.63 -2.57 0.00	28.04 -2.01 0.00	27.82 -2.10 0.00
HQ_GEN_IMPORT 323601	24.69 -0.98 3.17	24.69 -0.94 1.90	24.69 -0.93 1.72	24.69 -0.88 0.27	24.69 -0.91 1.11	36.38 -1.01 0.00	57.80 -0.76 0.00	63.10 -0.83 0.00	62.38 -0.82 0.00	55.14 -1.36 0.00	47.32 -1.67 0.00	47.00 -1.60 0.00	44.63 -1.48 0.00	41.88 -1.43 0.00	38.85 -1.29 0.00	38.60 -1.28 0.00	56.36 -1.32 0.00	80.26 -1.14 0.00	63.95 -0.97 0.00	53.13 -1.25 0.00	45.34 -1.50 0.00	35.86 -1.34 0.00	29.00 -1.05 0.00	28.84 -1.08 0.00
HQ_GEN_WHEEL 23651	27.86 -0.98 0.00	26.59 -0.94 0.00	26.41 -0.93 0.00	24.96 -0.88 0.00	25.80 -0.91 0.00	36.38 -1.01 0.00	57.80 -0.76 0.00	63.10 -0.83 0.00	62.38 -0.82 0.00	55.14 -1.36 0.00	47.32 -1.67 0.00	47.00 -1.60 0.00	44.63 -1.48 0.00	41.88 -1.43 0.00	38.85 -1.29 0.00	38.60 -1.28 0.00	56.36 -1.32 0.00	80.26 -1.14 0.00	63.95 -0.97 0.00	53.13 -1.25 0.00	45.34 -1.50 0.00	35.86 -1.34 0.00	29.00 -1.05 0.00	28.84 -1.08 0.00
HUDSON_AVE_GT_3 23810	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.39 2.43 -9.12	38.58 2.48 -9.38	40.60 3.22 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.49 4.58 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.47 6.09 0.00	52.41 5.57 0.00	50.34 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
HUDSON_AVE_GT_4 23540	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.39 2.43 -9.12	38.58 2.48 -9.38	40.60 3.22 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.49 4.58 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.47 6.09 0.00	52.41 5.57 0.00	50.34 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
HUDSON_AVE_GT_5 23657	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.39 2.43 -9.12	38.58 2.48 -9.38	40.60 3.22 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	55.01 6.02 0.00	54.49 5.88 0.00	51.45 5.35 0.00	50.83 4.98 -2.54	49.00 4.57 -4.29	53.49 4.58 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.47 6.09 0.00	52.41 5.57 0.00	50.34 4.16 -8.98	41.22 3.40 -7.77	39.56 3.23 -6.41
HUDSON_AVE_10 24168	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.29 2.33 -9.12	38.47 2.38 -9.38	40.48 3.10 0.00	62.31 3.75 0.00	68.48 4.54 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.81 5.83 0.00	54.29 5.68 0.00	51.31 5.21 0.00	50.66 4.81 -2.54	48.89 4.46 -4.29	53.33 4.43 -9.03	63.68 6.00 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.27 5.43 0.00	50.19 4.02 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
HUNTER_MOUNT___DRP 323613	40.55 2.88 -8.83	37.80 2.84 -7.44	35.96 2.82 -5.81	38.45 2.58 -10.03	39.75 2.73 -10.32	40.90 3.51 0.00	62.49 3.92 0.00	68.73 4.80 0.00	68.26 5.06 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.22 5.12 0.00	50.57 4.46 -2.80	49.20 4.34 -4.72	53.89 4.07 -9.94	63.05 5.37 0.00	88.08 6.68 0.00	71.22 6.30 0.00	60.09 5.71 0.00	52.04 5.20 0.00	50.70 3.76 -9.75	41.45 2.95 -8.44	39.60 2.72 -6.96
HUNTINGTON_RES_REC 323705	52.07 3.40 -19.83	51.01 3.33 -20.15	44.69 3.28 -14.08	43.37 3.07 -14.45	45.36 3.18 -15.48	56.95 4.15 -15.41	68.86 5.33 -4.97	85.33 6.14 -15.25	75.14 6.51 -5.43	70.67 6.95 -7.22	72.07 6.61 -16.47	62.02 6.56 -6.86	59.92 6.04 -7.78	59.91 5.63 -10.97	64.33 5.18 -19.00	69.52 5.15 -24.49	89.26 6.98 -24.60	115.26 8.31 -25.55	96.86 7.14 -24.79	87.10 6.91 -25.81	75.67 6.32 -22.51	68.12 4.80 -26.12	58.31 4.15 -24.10	57.42 3.92 -23.59
HUNTLEY___63 23557	29.01 -1.15 -1.32	27.43 -1.21 -1.12	27.01 -1.20 -0.87	26.13 -1.21 -1.50	27.06 -1.20 -1.55	36.07 -1.31 0.00	56.51 -2.05 0.00	61.70 -2.24 0.00	60.48 -2.72 0.00	54.35 -2.15 0.00	48.15 -0.83 0.00	47.54 -1.07 0.00	44.86 -1.24 0.00	42.74 -0.99 -0.42	39.85 -1.00 -0.71	40.50 -0.88 -1.50	55.49 -2.19 0.00	78.39 -3.01 0.00	62.20 -2.72 0.00	52.10 -2.28 0.00	45.86 -0.99 0.00	38.42 -0.26 -1.48	30.83 -0.51 -1.28	30.56 -0.42 -1.06
HUNTLEY___64 23558	29.01 -1.15 -1.32	27.43 -1.21 -1.12	27.01 -1.20 -0.87	26.13 -1.21 -1.50	27.06 -1.20 -1.55	36.07 -1.31 0.00	56.51 -2.05 0.00	61.70 -2.24 0.00	60.48 -2.72 0.00	54.35 -2.15 0.00	48.15 -0.83 0.00	47.54 -1.07 0.00	44.86 -1.24 0.00	42.74 -0.99 -0.42	39.85 -1.00 -0.71	40.50 -0.88 -1.50	55.49 -2.19 0.00	78.39 -3.01 0.00	62.20 -2.72 0.00	52.10 -2.28 0.00	45.86 -0.99 0.00	38.42 -0.26 -1.48	30.83 -0.51 -1.28	30.56 -0.42 -1.06
HUNTLEY___65 23559	29.01 -1.15 -1.32	27.43 -1.21 -1.12	27.01 -1.20 -0.87	26.13 -1.21 -1.50	27.06 -1.20 -1.55	36.07 -1.31 0.00	56.51 -2.05 0.00	61.70 -2.24 0.00	60.48 -2.72 0.00	54.35 -2.15 0.00	48.15 -0.83 0.00	47.54 -1.07 0.00	44.86 -1.24 0.00	42.74 -0.99 -0.42	39.85 -1.00 -0.71	40.50 -0.88 -1.50	55.49 -2.19 0.00	78.39 -3.01 0.00	62.20 -2.72 0.00	52.10 -2.28 0.00	45.86 -0.99 0.00	38.42 -0.26 -1.48	30.83 -0.51 -1.28	30.56 -0.42 -1.06

HUNTLEY___66 23560	29.01 -1.15 -1.32	27.43 -1.21 -1.12	27.01 -1.20 -0.87	26.13 -1.21 -1.50	27.06 -1.20 -1.55	36.07 -1.31 0.00	56.51 -2.05 0.00	61.70 -2.24 0.00	60.48 -2.72 0.00	54.35 -2.15 0.00	48.15 -0.83 0.00	47.54 -1.07 0.00	44.86 -1.24 0.00	42.74 -0.99 -0.42	39.85 -1.00 -0.71	40.50 -0.88 -1.50	55.49 -2.19 0.00	78.39 -3.01 0.00	62.20 -2.72 0.00	52.10 -2.28 0.00	45.86 -0.99 0.00	38.42 -0.26 -1.48	30.83 -0.51 -1.28	30.56 -0.42 -1.06
HUNTLEY___67 23561	28.96 -1.24 -1.36	27.38 -1.29 -1.15	26.97 -1.26 -0.90	26.12 -1.27 -1.55	27.05 -1.25 -1.59	36.00 -1.38 0.00	56.22 -2.34 0.00	61.57 -2.36 0.00	60.29 -2.91 0.00	54.18 -2.32 0.00	48.01 -0.98 0.00	47.39 -1.21 0.00	44.77 -1.34 0.00	42.66 -1.08 -0.43	39.79 -1.08 -0.73	40.42 -1.00 -1.54	55.32 -2.37 0.00	78.14 -3.26 0.00	62.00 -2.92 0.00	52.05 -2.34 0.00	45.81 -1.03 0.00	38.38 -0.34 -1.52	30.84 -0.54 -1.32	30.53 -0.48 -1.09
HUNTLEY___68 23562	29.66 -0.58 -1.40	28.04 -0.66 -1.18	27.60 -0.66 -0.92	26.76 -0.67 -1.59	27.71 -0.64 -1.64	36.78 -0.60 0.00	57.51 -1.05 0.00	63.04 -0.90 0.00	61.81 -1.39 0.00	55.54 -0.96 0.00	49.23 0.25 0.00	48.61 0.00 0.00	45.88 -0.23 0.00	43.71 -0.04 -0.45	40.73 -0.16 -0.75	41.38 -0.08 -1.59	56.65 -1.04 0.00	79.94 -1.46 0.00	63.49 -1.43 0.00	53.24 -1.14 0.00	46.94 0.09 0.00	39.32 0.56 -1.57	31.57 0.15 -1.36	31.22 0.18 -1.12
HYLAND___LFGE 323620	31.36 1.10 -1.43	29.58 0.85 -1.20	29.12 0.85 -0.94	28.21 0.75 -1.62	29.18 0.80 -1.67	38.77 1.38 0.00	55.87 -2.69 0.00	60.68 -3.26 0.00	59.28 -3.92 0.00	53.50 -3.00 0.00	46.78 -2.20 0.00	46.32 -2.28 0.00	43.80 -2.30 0.00	41.82 -1.95 -0.45	39.06 -1.85 -0.77	39.82 -1.67 -1.61	54.57 -3.12 0.00	76.60 -4.80 0.00	60.51 -4.42 0.00	51.28 -3.10 0.00	49.28 2.43 0.00	41.10 2.31 -1.60	32.85 1.41 -1.38	32.59 1.53 -1.14
INDECK___CORINTH 23802	42.98 3.06 -11.09	39.75 2.89 -9.33	37.50 2.87 -7.29	41.12 2.69 -12.59	42.46 2.80 -12.95	41.50 4.11 0.00	62.31 3.75 0.00	68.41 4.47 0.00	67.56 4.36 0.00	61.07 4.57 0.00	53.69 4.70 0.00	53.17 4.57 0.00	50.44 4.33 0.00	51.12 4.29 -3.52	49.70 3.61 -5.94	56.02 3.63 -12.51	62.76 5.08 0.00	87.83 6.43 0.00	70.31 5.39 0.00	59.00 4.62 0.00	51.10 4.26 0.00	53.21 3.57 -12.45	43.54 2.71 -10.77	42.33 3.53 -8.89
INDECK___ILION 23567	29.62 1.01 0.23	28.29 0.96 0.19	28.11 0.93 0.15	26.46 0.88 0.26	27.35 0.91 0.27	38.58 1.20 0.00	60.26 1.70 0.00	65.79 1.86 0.00	64.97 1.77 0.00	58.25 1.75 0.00	50.60 1.61 0.00	50.21 1.60 0.00	47.58 1.47 0.00	44.67 1.43 0.07	41.30 1.28 0.12	40.86 1.24 0.25	59.24 1.56 0.00	83.35 1.95 0.00	66.42 1.49 0.00	55.74 1.36 0.00	48.11 1.27 0.00	37.98 1.04 0.26	30.65 0.81 0.22	30.55 0.81 0.18
INDECK___OLEAN 23982	31.63 1.24 -1.55	29.96 1.13 -1.31	29.56 1.20 -1.02	28.80 1.19 -1.77	29.83 1.31 -1.82	39.10 1.72 0.00	59.85 1.29 0.00	65.85 1.92 0.00	64.46 1.26 0.00	57.91 1.41 0.00	51.68 2.69 0.00	50.99 2.38 0.00	48.18 2.08 0.00	45.97 2.16 -0.49	42.78 1.81 -0.83	43.35 1.71 -1.76	59.01 1.33 0.00	83.19 1.79 0.00	66.42 1.49 0.00	55.90 1.52 0.00	49.93 3.09 0.00	42.02 3.09 -1.74	33.79 2.22 -1.51	33.41 2.25 -1.24
INDECK___OSWEGO 23783	29.12 -0.34 -0.63	27.69 -0.36 -0.53	27.39 -0.36 -0.41	26.22 -0.34 -0.71	27.09 -0.35 -0.73	36.60 -0.79 0.00	57.10 -1.46 0.00	62.27 -1.66 0.00	61.43 -1.77 0.00	55.09 -1.41 0.00	47.91 -1.08 0.00	47.49 -1.12 0.00	45.05 -1.06 0.00	42.60 -0.91 -0.20	39.59 -0.88 -0.34	39.75 -0.84 -0.71	56.24 -1.44 0.00	79.21 -2.19 0.00	63.04 -1.88 0.00	52.97 -1.41 0.00	45.81 -1.03 0.00	37.23 -0.67 -0.70	30.13 -0.54 -0.61	30.00 -0.42 -0.50
INDECK___YERKES 23781	29.07 -1.10 -1.32	27.46 -1.18 -1.12	27.06 -1.15 -0.87	26.16 -1.19 -1.50	27.08 -1.17 -1.55	36.11 -1.27 0.00	56.57 -1.99 0.00	61.83 -2.11 0.00	60.61 -2.59 0.00	54.41 -2.09 0.00	48.25 -0.73 0.00	47.63 -0.97 0.00	44.91 -1.20 0.00	42.82 -0.91 -0.42	39.93 -0.92 -0.71	40.54 -0.84 -1.50	55.55 -2.13 0.00	78.55 -2.85 0.00	62.26 -2.66 0.00	52.15 -2.23 0.00	45.90 -0.94 0.00	38.46 -0.22 -1.48	30.86 -0.48 -1.28	30.59 -0.39 -1.06
INDIAN POINT_GT_1 24139	39.05 2.25 -7.97	36.40 2.17 -6.71	34.74 2.16 -5.24	36.95 2.07 -9.04	38.12 2.11 -9.30	40.08 2.69 0.00	61.78 3.22 0.00	67.77 3.84 0.00	67.43 4.23 0.00	61.41 4.91 0.00	54.03 5.05 0.00	53.51 4.91 0.00	50.58 4.47 0.00	49.94 4.12 -2.52	48.25 3.85 -4.25	52.62 3.79 -8.95	62.88 5.19 0.00	87.10 5.70 0.00	69.92 5.00 0.00	59.44 5.06 0.00	51.57 4.73 0.00	49.63 3.54 -8.90	40.62 2.86 -7.70	38.97 2.69 -6.35
INDIAN POINT_GT_2 23659	39.05 2.25 -7.97	36.40 2.17 -6.71	34.74 2.16 -5.24	36.95 2.07 -9.04	38.12 2.11 -9.30	40.08 2.69 0.00	61.78 3.22 0.00	67.77 3.84 0.00	67.43 4.23 0.00	61.41 4.91 0.00	54.03 5.05 0.00	53.51 4.91 0.00	50.58 4.47 0.00	49.94 4.12 -2.52	48.25 3.85 -4.25	52.62 3.79 -8.95	62.88 5.19 0.00	87.10 5.70 0.00	69.92 5.00 0.00	59.44 5.06 0.00	51.57 4.73 0.00	49.63 3.54 -8.90	40.62 2.86 -7.70	38.97 2.69 -6.35
INDIAN POINT_GT_3 24019	39.05 2.25 -7.97	36.40 2.17 -6.71	34.74 2.16 -5.24	36.95 2.07 -9.04	38.12 2.11 -9.30	40.08 2.69 0.00	61.78 3.22 0.00	67.77 3.84 0.00	67.43 4.23 0.00	61.41 4.91 0.00	54.03 5.05 0.00	53.51 4.91 0.00	50.58 4.47 0.00	49.94 4.12 -2.52	48.25 3.85 -4.25	52.62 3.79 -8.95	62.88 5.19 0.00	87.10 5.70 0.00	69.92 5.00 0.00	59.44 5.06 0.00	51.57 4.73 0.00	49.63 3.54 -8.90	40.62 2.86 -7.70	38.97 2.69 -6.35
INDIAN POINT___2 23530	38.86 2.16 -7.86	36.20 2.07 -6.61	34.58 2.08 -5.17	36.75 1.99 -8.92	37.91 2.03 -9.18	39.96 2.58 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.18 4.69 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.39 4.29 0.00	49.78 3.98 -2.48	48.03 3.69 -4.19	52.37 3.67 -8.83	62.64 4.96 0.00	86.77 5.37 0.00	69.73 4.80 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.39 3.42 -8.78	40.42 2.76 -7.60	38.79 2.60 -6.27
INDIAN POINT___3 23531	38.97 2.16 -7.97	36.30 2.07 -6.71	34.66 2.08 -5.24	36.88 1.99 -9.05	38.05 2.03 -9.31	39.96 2.58 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.18 4.69 0.00	53.84 4.85 0.00	53.32 4.71 0.00	50.39 4.29 0.00	49.81 3.98 -2.52	48.09 3.69 -4.26	52.50 3.67 -8.96	62.58 4.90 0.00	86.77 5.37 0.00	69.73 4.80 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.48 3.38 -8.90	40.53 2.76 -7.71	38.88 2.60 -6.36
IP CORINTH___1 23988	42.98 3.06 -11.09	39.75 2.89 -9.33	37.50 2.87 -7.29	41.12 2.69 -12.59	42.46 2.80 -12.95	41.50 4.11 0.00	62.66 4.10 0.00	68.79 4.86 0.00	67.94 4.74 0.00	61.41 4.91 0.00	53.99 5.00 0.00	53.47 4.86 0.00	50.71 4.61 0.00	51.38 4.55 -3.52	49.94 3.85 -5.94	56.26 3.87 -12.51	63.05 5.37 0.00	88.32 6.92 0.00	70.64 5.71 0.00	59.33 4.95 0.00	51.38 4.54 0.00	53.44 3.80 -12.45	43.72 2.89 -10.77	42.33 3.53 -8.89

IP__TICONDEROGA 23804	44.67 5.22 -10.62	41.39 4.93 -8.94	39.21 4.89 -6.98	42.52 4.62 -12.05	43.89 4.78 -12.40	44.19 6.81 0.00	67.87 9.31 0.00	74.87 10.93 0.00	74.00 10.80 0.00	67.11 10.62 0.00	58.98 9.99 0.00	58.43 9.82 0.00	55.19 9.08 0.00	55.36 8.66 -3.38	53.72 7.87 -5.71	59.71 7.82 -12.02	68.70 11.02 0.00	96.05 14.65 0.00	76.93 12.01 0.00	64.93 10.55 0.00	56.35 9.51 0.00	56.73 7.59 -11.95	46.35 5.95 -10.34	44.47 6.02 -8.53
ISLIP_RES_REC 323679	52.51 3.75 -19.93	51.42 3.63 -20.26	45.13 3.58 -14.21	43.79 3.41 -14.53	45.78 3.50 -15.57	57.61 4.79 -15.44	70.27 6.67 -5.04	86.88 7.67 -15.28	76.61 7.90 -5.51	72.02 8.19 -7.33	73.14 7.64 -16.51	63.21 7.68 -6.92	61.01 7.01 -7.90	60.95 6.54 -11.10	65.31 6.10 -19.07	70.52 6.10 -24.54	90.75 8.42 -24.65	117.69 10.17 -26.11	98.74 8.64 -25.18	88.77 8.21 -26.18	77.00 7.54 -22.61	69.10 5.73 -26.18	59.00 4.72 -24.22	58.17 4.55 -23.71
JARVIS____ 23743	28.90 0.29 0.23	27.61 0.28 0.19	27.46 0.27 0.15	25.84 0.26 0.26	26.71 0.27 0.27	37.72 0.34 0.00	58.92 0.35 0.00	64.26 0.32 0.00	63.58 0.38 0.00	56.95 0.45 0.00	49.53 0.54 0.00	49.09 0.49 0.00	46.57 0.46 0.00	43.67 0.43 0.07	40.42 0.40 0.12	40.02 0.40 0.25	58.09 0.41 0.00	81.81 0.41 0.00	65.25 0.33 0.00	54.77 0.38 0.00	47.26 0.42 0.00	37.31 0.37 0.26	30.11 0.27 0.22	30.04 0.30 0.18
JENNISON____1 23625	33.47 1.76 -2.87	31.59 1.65 -2.42	30.84 1.61 -1.89	30.63 1.52 -3.26	31.70 1.63 -3.36	39.81 2.43 0.00	62.55 3.98 0.00	68.15 4.22 0.00	67.50 4.30 0.00	60.74 4.24 0.00	53.01 4.02 0.00	52.40 3.79 0.00	49.52 3.41 0.00	47.47 3.25 -0.91	44.57 2.89 -1.54	45.99 2.87 -3.24	61.61 3.92 0.00	86.77 5.37 0.00	69.01 4.09 0.00	57.97 3.59 0.00	50.31 3.47 0.00	43.16 2.75 -3.22	34.91 2.07 -2.78	34.16 1.94 -2.30
JENNISON____2 23626	33.47 1.76 -2.87	31.59 1.65 -2.42	30.84 1.61 -1.89	30.63 1.52 -3.26	31.70 1.63 -3.36	39.81 2.43 0.00	62.55 3.98 0.00	68.15 4.22 0.00	67.50 4.30 0.00	60.74 4.24 0.00	53.01 4.02 0.00	52.40 3.79 0.00	49.52 3.41 0.00	47.47 3.25 -0.91	44.57 2.89 -1.54	45.99 2.87 -3.24	61.61 3.92 0.00	86.77 5.37 0.00	69.01 4.09 0.00	57.97 3.59 0.00	50.31 3.47 0.00	43.16 2.75 -3.22	34.91 2.07 -2.78	34.16 1.94 -2.30
JERICO_RISE_WT_PWR 323719	27.71 -1.13 0.00	26.51 -1.02 0.00	26.35 -0.98 0.00	24.91 -0.93 0.00	25.72 -0.99 0.00	36.34 -1.05 0.00	58.15 -0.41 0.00	63.55 -0.38 0.00	62.82 -0.38 0.00	55.25 -1.24 0.00	47.23 -1.76 0.00	47.10 -1.51 0.00	44.72 -1.38 0.00	41.84 -1.47 0.00	38.94 -1.20 0.00	38.60 -1.28 0.00	56.41 -1.27 0.00	80.51 -0.89 0.00	64.15 -0.78 0.00	53.02 -1.36 0.00	45.16 -1.68 0.00	35.56 -1.64 0.00	28.80 -1.26 0.00	28.54 -1.38 0.00
KEDC_PORT_JEFF_GT2 24210	52.18 3.58 -19.77	51.07 3.47 -20.08	44.75 3.44 -13.97	43.48 3.26 -14.39	45.45 3.34 -15.40	57.34 4.56 -15.40	69.69 6.20 -4.93	86.08 6.91 -15.24	75.89 7.33 -5.36	71.31 7.68 -7.13	72.67 7.25 -16.43	62.65 7.24 -6.80	60.38 6.59 -7.68	60.37 6.19 -10.87	64.83 5.74 -18.95	70.07 5.74 -24.45	90.03 7.78 -24.57	115.78 9.28 -25.10	97.32 7.92 -24.48	87.52 7.61 -25.52	76.24 6.98 -22.42	68.71 5.43 -26.08	58.60 4.51 -24.03	57.78 4.34 -23.52
KEDC_PORT_JEFF_GT3 24211	52.18 3.58 -19.77	51.07 3.47 -20.08	44.75 3.44 -13.97	43.48 3.26 -14.39	45.45 3.34 -15.40	57.34 4.56 -15.40	69.69 6.20 -4.93	86.08 6.91 -15.24	75.89 7.33 -5.36	71.31 7.68 -7.13	72.67 7.25 -16.43	62.65 7.24 -6.80	60.38 6.59 -7.68	60.37 6.19 -10.87	64.83 5.74 -18.95	70.07 5.74 -24.45	90.03 7.78 -24.57	115.78 9.28 -25.10	97.32 7.92 -24.48	87.52 7.61 -25.52	76.24 6.98 -22.42	68.71 5.43 -26.08	58.60 4.51 -24.03	57.78 4.34 -23.52
KEDC_GLWD_GT4 24219	56.58 3.03 -24.71	56.22 2.95 -25.75	53.71 2.90 -23.48	48.75 2.77 -20.14	51.52 2.83 -21.98	57.62 3.70 -16.54	72.05 4.57 -8.91	85.56 5.30 -16.32	80.07 5.75 -11.12	77.61 6.33 -14.79	75.05 6.32 -19.74	66.48 6.22 -11.65	67.66 5.62 -15.93	68.37 5.24 -19.82	68.55 4.86 -23.56	72.85 4.82 -28.15	92.03 6.57 -27.77	155.00 7.74 -65.86	124.45 6.63 -52.90	112.82 6.47 -51.96	83.01 5.90 -30.27	71.51 4.46 -29.86	63.19 3.64 -29.50	62.11 3.53 -28.67
KEDC_GLWD_GT5 24220	56.58 3.03 -24.71	56.22 2.95 -25.75	53.71 2.90 -23.48	48.75 2.77 -20.14	51.52 2.83 -21.98	57.62 3.70 -16.54	72.05 4.57 -8.91	85.56 5.30 -16.32	80.07 5.75 -11.12	77.61 6.33 -14.79	75.05 6.32 -19.74	66.48 6.22 -11.65	67.66 5.62 -15.93	68.37 5.24 -19.82	68.55 4.86 -23.56	72.85 4.82 -28.15	92.03 6.57 -27.77	155.00 7.74 -65.86	124.45 6.63 -52.90	112.82 6.47 -51.96	83.01 5.90 -30.27	71.51 4.46 -29.86	63.19 3.64 -29.50	62.11 3.53 -28.67
KENSICO____ 23655	39.31 2.45 -8.02	36.62 2.34 -6.76	34.97 2.35 -5.28	37.17 2.22 -9.11	38.35 2.27 -9.37	40.34 2.95 0.00	62.13 3.57 0.00	68.15 4.22 0.00	67.81 4.61 0.00	61.81 5.31 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.90 4.79 0.00	50.31 4.46 -2.54	48.56 4.14 -4.28	53.00 4.11 -9.02	63.28 5.59 0.00	87.59 6.18 0.00	70.38 5.45 0.00	59.82 5.44 0.00	51.90 5.06 0.00	49.95 3.80 -8.96	40.88 3.07 -7.76	39.22 2.90 -6.40
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.93 2.45 -7.64	36.29 2.34 -6.43	34.74 2.38 -5.03	36.76 2.25 -8.67	37.96 2.32 -8.92	40.34 2.95 0.00	62.13 3.57 0.00	68.29 4.35 0.00	67.88 4.68 0.00	61.64 5.14 0.00	54.42 5.44 0.00	53.86 5.25 0.00	50.90 4.79 0.00	50.06 4.33 -2.42	48.28 4.05 -4.08	52.42 3.95 -8.59	62.88 5.19 0.00	87.34 5.94 0.00	70.31 5.39 0.00	59.66 5.27 0.00	51.76 4.92 0.00	49.21 3.57 -8.45	40.22 2.86 -7.31	38.61 2.66 -6.03
KIAC_JFK_GT1 23816	39.35 2.48 -8.03	36.66 2.37 -6.76	34.92 2.30 -5.29	37.13 2.17 -9.12	38.31 2.22 -9.38	40.30 2.92 0.00	61.84 3.28 0.00	68.03 4.10 0.00	67.94 4.74 0.00	62.04 5.54 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.85 4.75 0.00	50.27 4.42 -2.54	48.53 4.10 -4.29	53.01 4.11 -9.03	63.28 5.59 0.00	87.34 5.94 0.00	70.25 5.32 0.00	59.93 5.55 0.00	52.13 5.29 0.00	50.00 3.83 -8.98	41.01 3.18 -7.77	39.32 2.99 -6.41
KIAC_JFK_GT2 23817	39.35 2.48 -8.03	36.66 2.37 -6.76	34.92 2.30 -5.29	37.13 2.17 -9.12	38.31 2.22 -9.38	40.30 2.92 0.00	61.84 3.28 0.00	68.03 4.10 0.00	67.94 4.74 0.00	62.04 5.54 0.00	54.38 5.39 0.00	53.86 5.25 0.00	50.85 4.75 0.00	50.27 4.42 -2.54	48.53 4.10 -4.29	53.01 4.11 -9.03	63.28 5.59 0.00	87.34 5.94 0.00	70.25 5.32 0.00	59.93 5.55 0.00	52.13 5.29 0.00	50.00 3.83 -8.98	41.01 3.18 -7.77	39.32 2.99 -6.41
KINTIGH____ 23543	29.39 -0.38 -0.93	27.84 -0.47 -0.78	27.48 -0.46 -0.61	26.43 -0.46 -1.05	27.34 -0.45 -1.08	36.78 -0.60 0.00	57.62 -0.94 0.00	61.95 -1.98 0.00	58.97 -4.23 0.00	52.77 -3.73 0.00	46.10 -2.89 0.00	45.64 -2.97 0.00	43.29 -2.81 0.00	41.14 -2.47 -0.29	38.31 -2.33 -0.50	38.69 -2.23 -1.04	53.93 -3.75 0.00	76.35 -5.05 0.00	60.38 -4.55 0.00	50.63 -3.75 0.00	44.17 -2.67 0.00	36.41 -1.82 -1.04	29.27 -1.68 -0.90	29.10 -1.56 -0.74

LEDERLE____ 23769	38.85 2.28 -7.74	36.21 2.17 -6.51	34.61 2.19 -5.09	36.72 2.09 -8.78	37.91 2.16 -9.04	40.11 2.73 0.00	61.78 3.22 0.00	67.84 3.90 0.00	67.43 4.23 0.00	61.41 4.91 0.00	54.08 5.09 0.00	53.57 4.96 0.00	50.63 4.52 0.00	49.91 4.16 -2.44	48.16 3.89 -4.13	52.40 3.83 -8.69	62.88 5.19 0.00	87.18 5.78 0.00	70.12 5.20 0.00	59.60 5.22 0.00	51.67 4.83 0.00	49.44 3.61 -8.64	40.45 2.91 -7.48	38.81 2.72 -6.17
LINDEN COGEN____ 23786	39.41 2.54 -8.03	36.71 2.42 -6.76	35.03 2.41 -5.29	37.26 2.30 -9.12	38.44 2.35 -9.38	40.38 2.99 0.00	62.13 3.57 0.00	68.22 4.28 0.00	68.00 4.80 0.00	62.15 5.65 0.00	54.77 5.78 0.00	54.24 5.64 0.00	51.22 5.12 0.00	50.57 4.72 -2.54	48.77 4.34 -4.29	53.25 4.35 -9.03	63.51 5.82 0.00	87.67 6.27 0.00	70.44 5.52 0.00	60.14 5.76 0.00	52.13 5.29 0.00	50.11 3.94 -8.98	41.04 3.22 -7.77	39.41 3.08 -6.41
LIPA_MISC_IPP 23656	51.85 3.31 -19.70	50.77 3.25 -20.00	44.42 3.22 -13.86	43.23 3.07 -14.32	45.18 3.15 -15.32	57.14 4.37 -15.38	69.30 5.86 -4.88	86.06 6.91 -15.22	75.38 6.89 -5.30	70.83 7.29 -7.04	72.24 6.86 -16.39	62.35 7.00 -6.74	60.06 6.36 -7.59	60.01 5.93 -10.76	64.58 5.54 -18.90	69.83 5.54 -24.41	90.00 7.78 -24.53	115.15 9.12 -24.63	96.86 7.79 -24.15	87.21 7.61 -25.22	76.24 7.07 -22.33	68.51 5.28 -26.04	58.40 4.39 -23.95	57.61 4.25 -23.44
LISF____SOLAR 323691	51.90 3.34 -19.72	50.83 3.27 -20.03	44.48 3.25 -13.89	43.28 3.10 -14.34	45.23 3.18 -15.35	57.18 4.41 -15.39	69.43 5.98 -4.89	86.19 7.03 -15.23	75.53 7.01 -5.32	70.97 7.40 -7.07	72.34 6.95 -16.40	62.51 7.15 -6.76	60.22 6.50 -7.62	60.17 6.06 -10.80	64.72 5.66 -18.91	69.96 5.66 -24.42	90.19 7.96 -24.54	115.54 9.36 -24.78	97.16 7.98 -24.25	87.47 7.78 -25.31	76.41 7.21 -22.36	68.64 5.39 -26.05	58.48 4.45 -23.98	57.72 4.34 -23.47
LITTLE FALLS____HYD 24013	30.57 1.96 0.23	29.20 1.87 0.19	29.04 1.86 0.15	27.31 1.73 0.26	28.20 1.76 0.27	39.81 2.43 0.00	62.13 3.57 0.00	67.71 3.77 0.00	66.86 3.66 0.00	59.94 3.45 0.00	52.08 3.09 0.00	51.67 3.06 0.00	48.96 2.86 0.00	45.97 2.73 0.07	42.43 2.41 0.12	41.94 2.31 0.25	60.74 3.06 0.00	85.39 3.99 0.00	67.97 3.05 0.00	56.99 2.61 0.00	49.18 2.34 0.00	38.83 1.90 0.26	31.34 1.50 0.22	31.20 1.47 0.18
LI_NEWBRDGE____DRP 323616	50.46 3.17 -18.45	49.23 3.14 -18.57	42.33 3.09 -11.91	41.92 2.94 -13.14	43.73 3.04 -13.97	56.33 3.89 -15.06	67.62 5.04 -4.02	84.67 5.82 -14.91	73.51 6.20 -4.12	68.63 6.66 -5.47	71.17 6.47 -15.71	60.77 6.42 -5.75	57.81 5.81 -5.90	57.66 5.41 -8.93	63.07 4.98 -17.95	68.47 4.94 -23.65	88.26 6.69 -23.89	106.00 8.06 -16.54	90.38 6.95 -18.51	81.03 6.69 -19.96	73.66 6.04 -20.77	67.07 4.61 -25.26	56.40 3.88 -22.46	55.55 3.65 -21.98
LONG_LAKE_PHOENIX 24014	29.35 -0.14 -0.65	27.94 -0.14 -0.55	27.60 -0.16 -0.43	26.43 -0.15 -0.74	27.31 -0.16 -0.76	36.90 -0.49 0.00	57.57 -1.00 0.00	62.79 -1.15 0.00	61.87 -1.33 0.00	55.54 -0.96 0.00	48.30 -0.69 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.91 -0.61 -0.21	39.89 -0.60 -0.35	40.06 -0.56 -0.74	56.65 -1.04 0.00	79.85 -1.55 0.00	63.56 -1.37 0.00	53.40 -0.98 0.00	46.23 -0.61 0.00	37.55 -0.37 -0.73	30.36 -0.33 -0.63	30.23 -0.21 -0.52
LOVETT____3 23632	38.77 2.16 -7.77	36.16 2.09 -6.54	34.56 2.11 -5.11	36.68 2.02 -8.83	37.85 2.06 -9.08	40.00 2.62 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.18 4.69 0.00	53.89 4.90 0.00	53.32 4.71 0.00	50.44 4.33 0.00	49.75 3.98 -2.46	48.03 3.73 -4.15	52.28 3.67 -8.73	62.64 4.96 0.00	86.77 5.37 0.00	69.79 4.87 0.00	59.28 4.90 0.00	51.43 4.59 0.00	49.30 3.42 -8.68	40.37 2.80 -7.52	38.75 2.63 -6.20
LOVETT____4 23642	38.77 2.16 -7.77	36.16 2.09 -6.54	34.56 2.11 -5.11	36.68 2.02 -8.83	37.85 2.06 -9.08	40.00 2.62 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.18 4.69 0.00	53.89 4.90 0.00	53.32 4.71 0.00	50.44 4.33 0.00	49.75 3.98 -2.46	48.03 3.73 -4.15	52.28 3.67 -8.73	62.64 4.96 0.00	86.77 5.37 0.00	69.79 4.87 0.00	59.28 4.90 0.00	51.43 4.59 0.00	49.30 3.42 -8.68	40.37 2.80 -7.52	38.75 2.63 -6.20
LOVETT____5 23593	38.77 2.16 -7.77	36.16 2.09 -6.54	34.56 2.11 -5.11	36.68 2.02 -8.83	37.85 2.06 -9.08	40.00 2.62 0.00	61.55 2.99 0.00	67.58 3.64 0.00	67.18 3.98 0.00	61.18 4.69 0.00	53.89 4.90 0.00	53.32 4.71 0.00	50.44 4.33 0.00	49.75 3.98 -2.46	48.03 3.73 -4.15	52.28 3.67 -8.73	62.64 4.96 0.00	86.77 5.37 0.00	69.79 4.87 0.00	59.28 4.90 0.00	51.43 4.59 0.00	49.30 3.42 -8.68	40.37 2.80 -7.52	38.75 2.63 -6.20
LOWER RAQUET____HYD 24057	26.50 -2.33 0.00	25.32 -2.20 0.00	25.15 -2.19 0.00	23.77 -2.07 0.00	24.55 -2.16 0.00	34.77 -2.62 0.00	56.57 -1.99 0.00	61.64 -2.30 0.00	61.12 -2.08 0.00	53.28 -3.22 0.00	45.36 -3.62 0.00	45.25 -3.35 0.00	42.92 -3.18 0.00	40.15 -3.16 0.00	37.29 -2.85 0.00	37.01 -2.87 0.00	54.86 -2.83 0.00	78.39 -3.01 0.00	62.32 -2.60 0.00	51.44 -2.94 0.00	43.80 -3.04 0.00	34.07 -3.12 0.00	27.62 -2.43 0.00	27.32 -2.60 0.00
LOWER____HUDSON 24059	42.12 2.33 -10.95	38.94 2.20 -9.22	36.72 2.19 -7.20	40.31 2.04 -12.43	41.63 2.14 -12.78	40.41 3.03 0.00	62.19 3.63 0.00	68.09 4.15 0.00	67.37 4.17 0.00	60.85 4.35 0.00	53.10 4.12 0.00	52.64 4.03 0.00	49.93 3.82 0.00	50.47 3.68 -3.48	49.39 3.37 -5.88	55.63 3.39 -12.37	62.12 4.44 0.00	87.01 5.61 0.00	69.66 4.74 0.00	58.63 4.24 0.00	50.82 3.98 0.00	52.75 3.27 -12.28	43.27 2.59 -10.63	41.26 2.57 -8.77
LWR____OSWEGATCHIE_HYD 23850	27.45 -1.38 0.00	26.23 -1.29 0.00	26.02 -1.31 0.00	24.60 -1.24 0.00	25.40 -1.31 0.00	35.81 -1.57 0.00	57.51 -1.05 0.00	62.66 -1.28 0.00	62.12 -1.07 0.00	54.80 -1.69 0.00	47.08 -1.91 0.00	46.71 -1.90 0.00	44.31 -1.80 0.00	41.53 -1.78 0.00	38.49 -1.65 0.00	38.24 -1.64 0.00	56.07 -1.61 0.00	79.77 -1.63 0.00	63.30 -1.62 0.00	52.59 -1.79 0.00	45.06 -1.78 0.00	35.34 -1.86 0.00	28.62 -1.44 0.00	28.36 -1.56 0.00
LYONS_FALL_HYD 23570	29.13 0.29 0.00	27.80 0.28 0.00	27.58 0.25 0.00	26.07 0.23 0.00	26.95 0.24 0.00	37.87 0.48 0.00	59.85 1.29 0.00	65.21 1.28 0.00	64.65 1.45 0.00	57.80 1.30 0.00	50.02 1.03 0.00	49.53 0.92 0.00	46.89 0.78 0.00	44.09 0.78 0.00	40.78 0.64 0.00	40.51 0.64 0.00	58.72 1.04 0.00	83.03 1.63 0.00	65.96 1.04 0.00	55.14 0.76 0.00	47.50 0.66 0.00	37.60 0.41 0.00	30.39 0.33 0.00	30.16 0.24 0.00
MADISON____COUNTY_LFGE 323628	30.09 0.98 -0.28	28.69 0.94 -0.23	28.42 0.90 -0.18	27.01 0.85 -0.31	27.94 0.91 -0.32	38.77 1.38 0.00	60.91 2.34 0.00	66.43 2.49 0.00	65.73 2.53 0.00	58.98 2.48 0.00	51.24 2.25 0.00	50.70 2.09 0.00	48.00 1.89 0.00	45.22 1.82 -0.09	41.90 1.61 -0.15	41.79 1.60 -0.31	59.87 2.19 0.00	84.49 3.09 0.00	67.19 2.27 0.00	56.28 1.90 0.00	48.67 1.82 0.00	38.95 1.45 -0.31	31.41 1.08 -0.27	31.16 1.02 -0.22

MAPLE_RIDGE_WT_1 323574	28.12 -0.23 0.48	26.90 -0.22 0.41	26.80 -0.22 0.32	25.08 -0.21 0.55	25.93 -0.21 0.57	37.12 -0.26 0.00	58.27 -0.29 0.00	63.62 -0.32 0.00	62.82 -0.38 0.00	56.04 -0.45 0.00	48.50 -0.49 0.00	48.12 -0.49 0.00	45.60 -0.51 0.00	42.68 -0.48 0.15	39.41 -0.48 0.26	38.82 -0.52 0.54	56.93 -0.75 0.00	80.34 -1.06 0.00	63.95 -0.97 0.00	53.40 -0.98 0.00	45.86 -0.99 0.00	35.80 -0.85 0.54	28.93 -0.66 0.47	28.94 -0.60 0.39
MAPLE_RIDGE_WT_2 323611	28.12 -0.23 0.48	26.90 -0.22 0.41	26.80 -0.22 0.32	25.08 -0.21 0.55	25.93 -0.21 0.57	37.12 -0.26 0.00	58.27 -0.29 0.00	63.62 -0.32 0.00	62.82 -0.38 0.00	56.04 -0.45 0.00	48.50 -0.49 0.00	48.12 -0.49 0.00	45.60 -0.51 0.00	42.68 -0.48 0.15	39.41 -0.48 0.26	38.82 -0.52 0.54	56.93 -0.75 0.00	80.34 -1.06 0.00	63.95 -0.97 0.00	53.40 -0.98 0.00	45.86 -0.99 0.00	35.80 -0.85 0.54	28.93 -0.66 0.47	28.94 -0.60 0.39
MARBLE_RIVER_WT_PWR 323696	27.83 -1.01 0.00	26.62 -0.91 0.00	26.46 -0.88 0.00	25.01 -0.83 0.00	25.85 -0.86 0.00	36.49 -0.90 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	63.01 -0.19 0.00	55.48 -1.02 0.00	47.47 -1.52 0.00	47.34 -1.26 0.00	44.95 -1.15 0.00	42.05 -1.26 0.00	39.10 -1.04 0.00	38.80 -1.07 0.00	56.58 -1.10 0.00	80.75 -0.65 0.00	64.34 -0.59 0.00	53.19 -1.20 0.00	45.30 -1.54 0.00	35.67 -1.53 0.00	28.88 -1.17 0.00	28.66 -1.26 0.00
MARSH_HILL_WT_PWR 323713	31.50 0.95 -1.72	29.77 0.80 -1.45	29.26 0.79 -1.13	28.54 0.75 -1.95	29.54 0.83 -2.00	38.69 1.31 0.00	60.03 1.46 0.00	65.66 1.73 0.00	64.53 1.33 0.00	58.02 1.53 0.00	51.19 2.21 0.00	50.55 1.95 0.00	47.76 1.66 0.00	45.59 1.73 -0.54	42.50 1.44 -0.92	43.29 1.48 -1.94	59.06 1.38 0.00	83.35 1.95 0.00	66.29 1.37 0.00	55.69 1.30 0.00	49.09 2.25 0.00	41.23 2.12 -1.92	33.13 1.41 -1.66	32.73 1.44 -1.37
MG INDUSTRY___DRP 24185	40.98 1.87 -10.27	37.96 1.79 -8.64	35.87 1.78 -6.75	39.18 1.68 -11.65	40.46 1.76 -11.99	39.78 2.39 0.00	61.08 2.52 0.00	66.62 2.68 0.00	65.98 2.78 0.00	59.60 3.11 0.00	52.03 3.04 0.00	51.62 3.01 0.00	49.06 2.95 0.00	49.38 2.81 -3.25	48.25 2.61 -5.50	54.04 2.59 -11.57	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.70 2.86 0.00	51.13 2.45 -11.49	41.98 1.98 -9.94	40.01 1.89 -8.20
MID___OSWEGATCHIE_HYD 23849	27.45 -1.38 0.00	26.23 -1.29 0.00	26.02 -1.31 0.00	24.60 -1.24 0.00	25.40 -1.31 0.00	35.81 -1.57 0.00	57.51 -1.05 0.00	62.66 -1.28 0.00	62.12 -1.07 0.00	54.80 -1.69 0.00	47.08 -1.91 0.00	46.71 -1.90 0.00	44.31 -1.80 0.00	41.53 -1.78 0.00	38.49 -1.65 0.00	38.24 -1.64 0.00	56.07 -1.61 0.00	79.77 -1.63 0.00	63.30 -1.62 0.00	52.59 -1.79 0.00	45.06 -1.78 0.00	35.34 -1.86 0.00	28.62 -1.44 0.00	28.36 -1.56 0.00
MID___RAQUETTE_HYD 23851	26.50 -2.33 0.00	25.32 -2.20 0.00	25.15 -2.19 0.00	23.77 -2.07 0.00	24.55 -2.16 0.00	34.77 -2.62 0.00	56.57 -1.99 0.00	61.64 -2.30 0.00	61.12 -2.08 0.00	53.28 -3.22 0.00	45.36 -3.62 0.00	45.25 -3.35 0.00	42.92 -3.18 0.00	40.15 -3.16 0.00	37.29 -2.85 0.00	37.01 -2.87 0.00	54.86 -2.83 0.00	78.39 -3.01 0.00	62.32 -2.60 0.00	51.44 -2.94 0.00	43.80 -3.04 0.00	34.07 -3.12 0.00	27.62 -2.43 0.00	27.32 -2.60 0.00
MILLIKEN___1 23584	31.44 0.95 -1.65	29.77 0.85 -1.39	29.24 0.82 -1.09	28.49 0.77 -1.87	29.47 0.83 -1.93	38.50 1.12 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.78 1.58 0.00	58.25 1.75 0.00	50.80 1.81 0.00	50.31 1.70 0.00	47.62 1.52 0.00	45.35 1.52 -0.52	42.31 1.28 -0.88	43.05 1.31 -1.86	59.36 1.67 0.00	83.68 2.28 0.00	66.68 1.75 0.00	56.01 1.63 0.00	48.58 1.73 0.00	40.49 1.45 -1.85	32.68 1.02 -1.60	32.26 1.02 -1.32
MILLIKEN___2 23585	31.44 0.95 -1.65	29.77 0.85 -1.39	29.24 0.82 -1.09	28.49 0.77 -1.87	29.47 0.83 -1.93	38.50 1.12 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.78 1.58 0.00	58.25 1.75 0.00	50.80 1.81 0.00	50.31 1.70 0.00	47.62 1.52 0.00	45.35 1.52 -0.52	42.31 1.28 -0.88	43.05 1.31 -1.86	59.36 1.67 0.00	83.68 2.28 0.00	66.68 1.75 0.00	56.01 1.63 0.00	48.58 1.73 0.00	40.49 1.45 -1.85	32.68 1.02 -1.60	32.26 1.02 -1.32
MILLIKEN___DIESEL 23629	31.44 0.95 -1.65	29.77 0.85 -1.39	29.24 0.82 -1.09	28.49 0.77 -1.87	29.47 0.83 -1.93	38.50 1.12 0.00	60.20 1.64 0.00	65.72 1.79 0.00	64.78 1.58 0.00	58.25 1.75 0.00	50.80 1.81 0.00	50.31 1.70 0.00	47.62 1.52 0.00	45.35 1.52 -0.52	42.31 1.28 -0.88	43.05 1.31 -1.86	59.36 1.67 0.00	83.68 2.28 0.00	66.68 1.75 0.00	56.01 1.63 0.00	48.58 1.73 0.00	40.49 1.45 -1.85	32.68 1.02 -1.60	32.26 1.02 -1.32
MILLSEAT___LFGE 323607	29.06 -0.98 -1.21	27.44 -1.10 -1.02	27.04 -1.09 -0.79	26.13 -1.08 -1.37	27.00 -1.12 -1.41	36.22 -1.16 0.00	56.98 -1.58 0.00	60.80 -3.13 0.00	59.47 -3.73 0.00	53.50 -3.00 0.00	47.32 -1.67 0.00	46.71 -1.90 0.00	44.08 -2.03 0.00	42.02 -1.69 -0.40	39.90 -0.92 -0.68	40.51 -0.80 -1.43	55.72 -1.96 0.00	78.88 -2.52 0.00	62.26 -2.66 0.00	52.15 -2.23 0.00	45.81 -1.03 0.00	38.25 -0.30 -1.35	30.63 -0.60 -1.17	30.56 -0.33 -0.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.17 2.33 -8.00	36.52 2.26 -6.74	34.84 2.24 -5.26	37.07 2.14 -9.08	38.24 2.19 -9.34	40.19 2.81 0.00	61.96 3.40 0.00	67.97 4.03 0.00	67.62 4.42 0.00	61.58 5.09 0.00	54.18 5.19 0.00	53.66 5.05 0.00	50.71 4.61 0.00	50.09 4.25 -2.53	48.39 3.97 -4.27	52.78 3.91 -8.99	62.99 5.30 0.00	87.34 5.94 0.00	70.12 5.20 0.00	59.60 5.22 0.00	51.71 4.87 0.00	49.78 3.65 -8.94	40.74 2.95 -7.74	39.08 2.78 -6.38
MODEL_CITY_ENERGY 24167	28.08 -2.05 -1.29	26.54 -2.06 -1.08	26.16 -2.02 -0.85	25.31 -1.99 -1.46	26.18 -2.03 -1.50	34.99 -2.39 0.00	54.76 -3.81 0.00	59.65 -4.28 0.00	58.33 -4.87 0.00	52.43 -4.07 0.00	46.44 -2.55 0.00	45.89 -2.72 0.00	43.29 -2.81 0.00	41.25 -2.47 -0.41	38.50 -2.33 -0.69	39.10 -2.23 -1.46	53.64 -4.04 0.00	75.79 -5.62 0.00	60.05 -4.87 0.00	50.41 -3.97 0.00	44.31 -2.53 0.00	37.15 -1.49 -1.44	29.83 -1.47 -1.25	29.63 -1.32 -1.03
MODERN_LFGE___ 323580	28.08 -2.05 -1.29	26.54 -2.06 -1.08	26.16 -2.02 -0.85	25.31 -1.99 -1.46	26.18 -2.03 -1.50	34.99 -2.39 0.00	54.76 -3.81 0.00	59.65 -4.28 0.00	58.33 -4.87 0.00	52.43 -4.07 0.00	46.44 -2.55 0.00	45.89 -2.72 0.00	43.29 -2.81 0.00	41.25 -2.47 -0.41	38.50 -2.33 -0.69	39.10 -2.23 -1.46	53.64 -4.04 0.00	75.79 -5.62 0.00	60.05 -4.87 0.00	50.41 -3.97 0.00	44.31 -2.53 0.00	37.15 -1.49 -1.44	29.83 -1.47 -1.25	29.63 -1.32 -1.03
MOHAWK_PAPER___DRP 24187	41.72 2.13 -10.75	38.58 2.01 -9.05	36.40 1.99 -7.07	39.93 1.89 -12.20	41.24 1.98 -12.55	40.15 2.77 0.00	61.72 3.16 0.00	67.71 3.77 0.00	67.05 3.86 0.00	60.62 4.12 0.00	52.86 3.87 0.00	52.40 3.79 0.00	49.84 3.73 0.00	50.29 3.59 -3.38	49.19 3.33 -5.72	55.21 3.31 -12.03	61.84 4.16 0.00	86.53 5.13 0.00	69.27 4.35 0.00	57.97 3.59 0.00	50.26 3.42 0.00	52.14 2.90 -12.05	42.80 2.31 -10.43	40.76 2.25 -8.60

MONGAUP___HYD 23641	38.67 2.48 -7.35	36.16 2.45 -6.19	34.64 2.46 -4.84	36.46 2.27 -8.35	37.46 2.16 -8.59	39.89 2.50 0.00	60.61 2.05 0.00	66.68 2.75 0.00	66.30 3.10 0.00	60.12 3.62 0.00	53.10 4.12 0.00	52.59 3.99 0.00	49.75 3.64 0.00	48.71 3.08 -2.32	47.08 3.01 -3.93	50.97 2.83 -8.26	61.84 4.16 0.00	86.12 4.72 0.00	69.66 4.74 0.00	59.00 4.62 0.00	51.10 4.26 0.00	48.65 3.23 -8.22	39.72 2.55 -7.11	38.30 2.51 -5.87
MONTAUK___DIESEL 23721	53.36 4.82 -19.71	52.14 4.60 -20.02	45.80 4.59 -13.88	44.54 4.37 -14.33	46.53 4.49 -15.33	59.16 6.39 -15.38	72.88 9.43 -4.89	90.09 10.93 -15.22	79.31 10.80 -5.31	74.46 10.91 -7.06	75.37 9.99 -16.40	65.42 10.06 -6.75	62.98 9.27 -7.60	62.76 8.66 -10.78	67.23 8.19 -18.91	72.47 8.17 -24.41	94.10 11.88 -24.54	121.09 14.98 -24.71	101.53 12.40 -24.20	91.12 11.47 -25.27	79.63 10.44 -22.34	71.08 7.85 -26.04	60.24 6.22 -23.96	59.44 6.07 -23.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.50 2.62 -8.04	36.79 2.50 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.26 5.77 0.00	54.81 5.83 0.00	54.29 5.68 0.00	51.31 5.21 0.00	50.66 4.81 -2.54	48.89 4.46 -4.29	53.33 4.43 -9.03	63.68 6.00 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.26 5.88 0.00	52.27 5.43 0.00	50.23 4.05 -8.98	41.13 3.31 -7.77	39.47 3.14 -6.41
MUNSVILLE_WIND_PWR 323609	33.90 2.51 -2.55	32.04 2.37 -2.15	31.31 2.30 -1.68	30.91 2.17 -2.90	31.99 2.30 -2.98	41.01 3.63 0.00	64.89 6.33 0.00	70.58 6.65 0.00	70.03 6.83 0.00	62.99 6.49 0.00	54.81 5.83 0.00	54.10 5.49 0.00	51.09 4.98 0.00	48.80 4.68 -0.81	45.68 4.17 -1.37	46.90 4.15 -2.88	63.57 5.89 0.00	89.87 8.47 0.00	71.29 6.37 0.00	59.71 5.33 0.00	51.71 4.87 0.00	43.80 3.76 -2.85	35.39 2.86 -2.47	34.62 2.66 -2.04
N SALMON___HYD 24042	27.63 -1.21 0.00	26.39 -1.13 0.00	26.27 -1.07 0.00	24.83 -1.01 0.00	25.64 -1.07 0.00	36.26 -1.12 0.00	58.27 -0.29 0.00	63.68 -0.25 0.00	63.01 -0.19 0.00	55.31 -1.19 0.00	47.23 -1.76 0.00	47.25 -1.36 0.00	44.77 -1.34 0.00	41.84 -1.47 0.00	39.02 -1.12 0.00	38.72 -1.16 0.00	56.65 -1.04 0.00	80.84 -0.57 0.00	64.47 -0.45 0.00	53.13 -1.25 0.00	45.25 -1.59 0.00	35.52 -1.67 0.00	28.77 -1.29 0.00	28.48 -1.44 0.00
N.E._GEN_SANDY PD 24062	49.82 2.62 -18.36	47.51 2.50 -17.48	45.08 2.49 -15.26	45.32 2.35 -17.13	47.53 2.43 -18.39	55.25 3.29 -14.58	64.60 4.10 -1.94	74.00 4.80 -5.27	69.30 4.99 -1.11	63.93 5.31 -2.12	63.04 5.19 -8.86	58.27 5.05 -4.61	56.88 4.75 -6.03	54.52 4.46 -6.75	55.02 4.10 -10.78	61.94 4.07 -17.99	80.00 5.48 -16.83	89.24 6.59 -1.25	82.80 5.58 -12.29	81.50 5.27 -21.84	73.64 4.87 -21.93	65.69 3.87 -24.63	57.20 3.10 -24.05	55.37 3.02 -22.43
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.81 2.22 -7.76	36.17 2.12 -6.53	34.57 2.13 -5.10	36.69 2.04 -8.81	37.88 2.11 -9.06	40.04 2.65 0.00	61.66 3.10 0.00	67.64 3.71 0.00	67.30 4.11 0.00	61.24 4.75 0.00	53.99 5.00 0.00	53.42 4.81 0.00	50.53 4.43 0.00	49.83 4.07 -2.45	48.05 3.77 -4.14	52.30 3.71 -8.72	62.76 5.08 0.00	86.94 5.54 0.00	69.92 5.00 0.00	59.44 5.06 0.00	51.52 4.68 0.00	49.36 3.50 -8.67	40.41 2.86 -7.50	38.77 2.66 -6.19
NARROWS_GT1_1 24228	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_2 24229	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_3 24230	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_4 24231	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_5 24232	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_6 24233	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_7 24234	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT1_8 24235	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42

NARROWS_GT2_1 24236	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_2 24237	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_3 24238	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_4 24239	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_5 24240	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_6 24241	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_7 24242	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NARROWS_GT2_8 24243	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.42 6.04 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.55 2.88 -8.83	37.80 2.84 -7.44	35.96 2.82 -5.81	38.45 2.58 -10.03	39.75 2.73 -10.32	40.90 3.51 0.00	62.49 3.92 0.00	68.73 4.80 0.00	68.26 5.06 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.22 5.12 0.00	50.57 4.46 -2.80	49.20 4.34 -4.72	53.89 4.07 -9.94	63.05 5.37 0.00	88.08 6.68 0.00	71.22 6.30 0.00	60.09 5.71 0.00	52.04 5.20 0.00	50.70 3.76 -9.75	41.45 2.95 -8.44	39.60 2.72 -6.96
NEG CAPITAL___MECHNVIL 23645	42.82 2.86 -11.13	39.59 2.70 -9.37	37.34 2.68 -7.32	40.96 2.48 -12.63	42.30 2.59 -13.00	41.20 3.81 0.00	63.25 4.69 0.00	69.24 5.30 0.00	68.38 5.18 0.00	61.75 5.26 0.00	53.89 4.90 0.00	53.42 4.81 0.00	50.58 4.47 0.00	51.28 4.42 -3.54	50.14 4.01 -5.99	56.47 3.99 -12.60	63.17 5.48 0.00	88.73 7.33 0.00	70.96 6.04 0.00	59.66 5.27 0.00	51.67 4.83 0.00	53.66 3.98 -12.48	43.96 3.10 -10.81	42.04 3.20 -8.91
NEG CENTRAL_HIGH_ACRES 23767	29.97 0.17 -0.96	28.38 0.06 -0.80	28.02 0.05 -0.63	26.95 0.03 -1.09	27.85 0.03 -1.12	37.46 0.07 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.44 -0.76 0.00	56.04 -0.45 0.00	48.89 -0.10 0.00	48.41 -0.19 0.00	45.88 -0.23 0.00	43.57 -0.04 -0.30	40.57 -0.08 -0.51	40.95 0.00 -1.08	57.28 -0.40 0.00	81.00 -0.40 0.00	64.15 -0.78 0.00	53.79 -0.60 0.00	46.79 -0.05 0.00	38.49 0.22 -1.07	30.92 -0.06 -0.93	30.71 0.03 -0.76
NEG CENTRAL___DRP 24199	30.37 0.46 -1.07	28.81 0.39 -0.90	28.39 0.35 -0.70	27.39 0.34 -1.21	28.36 0.40 -1.25	37.91 0.52 0.00	59.32 0.76 0.00	64.71 0.77 0.00	63.58 0.38 0.00	57.12 0.62 0.00	49.87 0.88 0.00	49.38 0.78 0.00	46.75 0.65 0.00	44.38 0.74 -0.34	41.27 0.56 -0.57	41.68 0.60 -1.20	58.20 0.52 0.00	82.13 0.73 0.00	65.38 0.46 0.00	54.87 0.49 0.00	47.69 0.84 0.00	39.25 0.86 -1.20	31.60 0.51 -1.03	31.31 0.54 -0.85
NEG CENTRAL___INDECK 23768	31.16 0.89 -1.43	29.42 0.69 -1.20	28.96 0.68 -0.94	28.06 0.59 -1.62	29.02 0.64 -1.67	38.50 1.12 0.00	56.86 -1.70 0.00	61.76 -2.17 0.00	60.36 -2.84 0.00	54.41 -2.09 0.00	47.71 -1.27 0.00	47.20 -1.41 0.00	44.63 -1.48 0.00	42.60 -1.17 -0.45	39.78 -1.12 -0.77	40.50 -1.00 -1.61	55.55 -2.13 0.00	78.14 -3.26 0.00	61.81 -3.12 0.00	52.21 -2.18 0.00	48.76 1.92 0.00	40.69 1.90 -1.60	32.59 1.14 -1.39	32.29 1.23 -1.14
NEG CENTRAL___SENECA 23627	30.77 0.75 -1.19	29.16 0.63 -1.00	28.75 0.63 -0.78	27.78 0.59 -1.35	28.76 0.67 -1.39	38.35 0.97 0.00	60.03 1.46 0.00	65.47 1.53 0.00	64.27 1.07 0.00	57.74 1.24 0.00	50.51 1.52 0.00	49.97 1.36 0.00	47.30 1.20 0.00	44.94 1.26 -0.38	41.82 1.04 -0.64	42.29 1.08 -1.34	58.78 1.09 0.00	83.03 1.63 0.00	66.02 1.10 0.00	55.47 1.09 0.00	48.29 1.45 0.00	39.86 1.34 -1.33	32.05 0.84 -1.15	31.74 0.87 -0.95
NEG CENTRAL___STATE_STREET 24147	30.48 0.61 -1.04	28.92 0.52 -0.88	28.51 0.49 -0.69	27.49 0.47 -1.18	28.43 0.51 -1.22	38.02 0.63 0.00	59.50 0.93 0.00	64.83 0.89 0.00	63.83 0.63 0.00	57.35 0.85 0.00	49.97 0.98 0.00	49.53 0.92 0.00	46.94 0.83 0.00	44.46 0.82 -0.33	41.38 0.68 -0.56	41.77 0.72 -1.17	58.43 0.75 0.00	82.54 1.14 0.00	65.70 0.78 0.00	55.14 0.76 0.00	47.83 0.99 0.00	39.25 0.89 -1.17	31.64 0.57 -1.01	31.38 0.63 -0.83

NEG MILLWOOD___DRP 24198	39.72 2.68 -8.20	37.04 2.62 -6.90	35.33 2.60 -5.39	37.63 2.48 -9.31	38.74 2.46 -9.58	40.56 3.18 0.00	63.01 4.45 0.00	69.11 5.18 0.00	68.82 5.62 0.00	62.48 5.99 0.00	54.86 5.88 0.00	54.15 5.54 0.00	51.13 5.03 0.00	50.58 4.68 -2.59	48.85 4.34 -4.38	53.36 4.27 -9.21	63.97 6.29 0.00	88.97 7.57 0.00	71.16 6.23 0.00	60.26 5.88 0.00	52.27 5.43 0.00	50.44 4.09 -9.16	41.23 3.25 -7.93	39.45 2.99 -6.54
NEG NORTH_FLCN_SEA 23793	28.12 -0.72 0.00	26.89 -0.63 0.00	26.76 -0.58 0.00	25.30 -0.54 0.00	26.12 -0.59 0.00	36.86 -0.52 0.00	58.97 0.41 0.00	64.44 0.51 0.00	63.70 0.50 0.00	56.10 -0.39 0.00	48.01 -0.98 0.00	47.93 -0.68 0.00	45.46 -0.65 0.00	42.53 -0.78 0.00	39.62 -0.52 0.00	39.28 -0.60 0.00	57.28 -0.40 0.00	81.65 0.24 0.00	65.12 0.20 0.00	53.79 -0.60 0.00	45.86 -0.99 0.00	36.11 -1.08 0.00	29.25 -0.81 0.00	28.99 -0.93 0.00
NEG NORTH_KES_CHATEGAY 23792	27.80 -1.04 0.00	26.56 -0.96 0.00	26.41 -0.93 0.00	24.96 -0.88 0.00	25.80 -0.91 0.00	36.45 -0.93 0.00	58.33 -0.23 0.00	63.74 -0.19 0.00	62.95 -0.25 0.00	55.42 -1.08 0.00	47.37 -1.62 0.00	47.30 -1.31 0.00	44.86 -1.24 0.00	41.97 -1.34 0.00	39.06 -1.08 0.00	38.76 -1.12 0.00	56.58 -1.10 0.00	80.75 -0.65 0.00	64.40 -0.52 0.00	53.19 -1.20 0.00	45.30 -1.54 0.00	35.63 -1.56 0.00	28.85 -1.20 0.00	28.63 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	28.06 -0.78 0.00	26.84 -0.69 0.00	26.68 -0.66 0.00	25.22 -0.62 0.00	26.07 -0.64 0.00	36.78 -0.60 0.00	58.92 0.35 0.00	64.39 0.45 0.00	63.58 0.38 0.00	55.99 -0.51 0.00	47.86 -1.12 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.44 -0.87 0.00	39.58 -0.56 0.00	39.24 -0.64 0.00	57.22 -0.46 0.00	81.56 0.16 0.00	65.05 0.13 0.00	53.73 -0.65 0.00	45.77 -1.08 0.00	36.04 -1.15 0.00	29.18 -0.87 0.00	28.93 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	28.06 -0.78 0.00	26.84 -0.69 0.00	26.68 -0.66 0.00	25.22 -0.62 0.00	26.07 -0.64 0.00	36.78 -0.60 0.00	58.92 0.35 0.00	64.39 0.45 0.00	63.58 0.38 0.00	55.99 -0.51 0.00	47.86 -1.12 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.44 -0.87 0.00	39.58 -0.56 0.00	39.24 -0.64 0.00	57.22 -0.46 0.00	81.56 0.16 0.00	65.05 0.13 0.00	53.73 -0.65 0.00	45.77 -1.08 0.00	36.04 -1.15 0.00	29.18 -0.87 0.00	28.93 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	28.06 -0.78 0.00	26.84 -0.69 0.00	26.68 -0.66 0.00	25.22 -0.62 0.00	26.07 -0.64 0.00	36.78 -0.60 0.00	58.92 0.35 0.00	64.39 0.45 0.00	63.58 0.38 0.00	55.99 -0.51 0.00	47.86 -1.12 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.44 -0.87 0.00	39.58 -0.56 0.00	39.24 -0.64 0.00	57.22 -0.46 0.00	81.56 0.16 0.00	65.05 0.13 0.00	53.73 -0.65 0.00	45.77 -1.08 0.00	36.04 -1.15 0.00	29.18 -0.87 0.00	28.93 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	28.47 -1.64 -1.27	26.92 -1.68 -1.07	26.50 -1.67 -0.84	25.63 -1.65 -1.45	26.54 -1.66 -1.49	35.48 -1.91 0.00	55.51 -3.05 0.00	60.23 -3.71 0.00	58.97 -4.23 0.00	52.99 -3.50 0.00	46.93 -2.06 0.00	46.32 -2.28 0.00	43.71 -2.40 0.00	41.68 -2.03 -0.41	38.86 -1.97 -0.69	39.49 -1.83 -1.44	54.16 -3.52 0.00	76.52 -4.88 0.00	60.64 -4.29 0.00	50.85 -3.53 0.00	44.73 -2.11 0.00	37.47 -1.15 -1.43	30.06 -1.23 -1.23	30.01 -0.93 -1.02
NEG WEST___LANCASTR 23811	30.92 0.58 -1.51	29.29 0.50 -1.27	28.87 0.55 -0.99	28.07 0.52 -1.71	29.08 0.61 -1.76	38.28 0.90 0.00	59.21 0.65 0.00	65.09 1.15 0.00	63.77 0.57 0.00	57.29 0.79 0.00	51.00 2.01 0.00	50.31 1.70 0.00	47.54 1.43 0.00	45.35 1.56 -0.48	42.23 1.28 -0.81	42.82 1.24 -1.70	58.43 0.75 0.00	82.46 1.06 0.00	65.70 0.78 0.00	55.25 0.87 0.00	48.85 2.01 0.00	41.07 2.19 -1.69	32.99 1.47 -1.46	32.62 1.50 -1.20
NEG_PENN_ALLEGHNY 23528	32.46 0.92 -2.70	30.65 0.85 -2.27	29.96 0.85 -1.78	29.73 0.83 -3.06	30.74 0.88 -3.15	38.54 1.16 0.00	59.96 1.40 0.00	65.53 1.60 0.00	64.65 1.45 0.00	58.19 1.69 0.00	50.95 1.96 0.00	50.45 1.85 0.00	47.76 1.66 0.00	45.81 1.65 -0.85	43.03 1.44 -1.44	44.35 1.43 -3.04	59.30 1.61 0.00	83.44 2.04 0.00	66.55 1.62 0.00	56.01 1.63 0.00	48.67 1.82 0.00	41.81 1.60 -3.02	33.84 1.17 -2.61	33.24 1.17 -2.16
NEG___GEN_MONROE 24207	29.50 -0.34 -1.01	27.90 -0.47 -0.85	27.56 -0.44 -0.66	26.52 -0.46 -1.14	27.43 -0.45 -1.18	36.94 -0.45 0.00	58.15 -0.41 0.00	63.49 -0.44 0.00	61.75 -1.45 0.00	55.48 -1.02 0.00	48.55 -0.44 0.00	48.03 -0.58 0.00	45.46 -0.65 0.00	43.24 -0.39 -0.32	40.20 -0.48 -0.54	40.61 -0.40 -1.13	56.47 -1.21 0.00	80.02 -1.38 0.00	63.17 -1.75 0.00	52.86 -1.52 0.00	46.19 -0.66 0.00	38.17 -0.15 -1.13	30.55 -0.48 -0.97	30.40 -0.33 -0.80
NEPA___ENERGY 23901	30.15 -0.43 -1.74	28.55 -0.44 -1.47	28.13 -0.36 -1.15	27.51 -0.31 -1.98	28.48 -0.27 -2.04	37.05 -0.34 0.00	57.22 -1.34 0.00	62.72 -1.22 0.00	61.43 -1.77 0.00	55.25 -1.24 0.00	48.99 0.00 0.00	48.36 -0.24 0.00	45.73 -0.37 0.00	43.73 -0.13 -0.55	40.84 -0.24 -0.94	41.57 -0.28 -1.97	56.41 -1.27 0.00	79.45 -1.95 0.00	63.36 -1.56 0.00	53.40 -0.98 0.00	46.98 0.14 0.00	39.82 0.67 -1.95	32.11 0.36 -1.69	31.73 0.42 -1.39
NEVERSINK___HYD 23608	38.47 2.37 -7.27	35.93 2.28 -6.12	34.42 2.30 -4.79	36.24 2.14 -8.26	37.42 2.22 -8.49	40.19 2.81 0.00	61.96 3.40 0.00	68.03 4.10 0.00	67.69 4.49 0.00	61.41 4.91 0.00	54.13 5.14 0.00	53.57 4.96 0.00	50.67 4.57 0.00	49.68 4.07 -2.30	47.88 3.85 -3.89	51.77 3.71 -8.18	62.64 4.96 0.00	87.18 5.78 0.00	70.18 5.26 0.00	59.49 5.11 0.00	51.57 4.73 0.00	48.67 3.42 -8.06	39.79 2.76 -6.97	38.24 2.57 -5.75
NEWTON___FALLS_HYD 23847	27.45 -1.38 0.00	26.23 -1.29 0.00	26.02 -1.31 0.00	24.60 -1.24 0.00	25.40 -1.31 0.00	35.81 -1.57 0.00	57.51 -1.05 0.00	62.66 -1.28 0.00	62.12 -1.07 0.00	54.80 -1.69 0.00	47.08 -1.91 0.00	46.71 -1.90 0.00	44.31 -1.80 0.00	41.53 -1.78 0.00	38.49 -1.65 0.00	38.24 -1.64 0.00	56.07 -1.61 0.00	79.77 -1.63 0.00	63.30 -1.62 0.00	52.59 -1.79 0.00	45.06 -1.78 0.00	35.34 -1.86 0.00	28.62 -1.44 0.00	28.36 -1.56 0.00
NIAGARA_115E_LBMP 323715	27.86 -2.28 -1.30	26.34 -2.28 -1.10	25.95 -2.24 -0.86	25.12 -2.20 -1.48	25.99 -2.24 -1.52	34.69 -2.69 0.00	54.23 -4.33 0.00	59.20 -4.73 0.00	57.89 -5.31 0.00	52.09 -4.41 0.00	46.15 -2.84 0.00	45.55 -3.06 0.00	42.97 -3.14 0.00	41.00 -2.73 -0.41	38.23 -2.61 -0.70	38.84 -2.51 -1.47	53.24 -4.44 0.00	75.21 -6.19 0.00	59.60 -5.32 0.00	50.03 -4.35 0.00	43.98 -2.86 0.00	36.91 -1.75 -1.46	29.67 -1.65 -1.26	29.44 -1.52 -1.04
NIAGARA_115W_LBMP 323714	27.78 -2.36 -1.31	26.26 -2.37 -1.10	25.87 -2.32 -0.86	25.05 -2.27 -1.49	25.92 -2.32 -1.53	34.58 -2.80 0.00	54.05 -4.51 0.00	59.01 -4.92 0.00	57.76 -5.44 0.00	51.92 -4.57 0.00	46.00 -2.99 0.00	45.40 -3.21 0.00	42.83 -3.27 0.00	40.87 -2.86 -0.42	38.12 -2.73 -0.71	38.73 -2.63 -1.49	53.07 -4.62 0.00	74.97 -6.43 0.00	59.40 -5.52 0.00	49.87 -4.51 0.00	43.84 -3.00 0.00	36.81 -1.86 -1.47	29.59 -1.74 -1.27	29.35 -1.62 -1.05

NIAGARA_230_LBMP 323716	28.09 -2.05 -1.30	26.55 -2.06 -1.09	26.17 -2.02 -0.85	25.35 -1.97 -1.47	26.22 -2.00 -1.52	35.03 -2.35 0.00	54.64 -3.92 0.00	59.71 -4.22 0.00	58.39 -4.81 0.00	52.49 -4.01 0.00	46.49 -2.50 0.00	45.89 -2.72 0.00	43.34 -2.77 0.00	41.34 -2.38 -0.41	38.55 -2.29 -0.70	39.15 -2.19 -1.46	53.70 -3.98 0.00	75.79 -5.62 0.00	60.12 -4.80 0.00	50.52 -3.86 0.00	44.36 -2.48 0.00	37.23 -1.41 -1.45	29.93 -1.38 -1.26	29.64 -1.32 -1.04
NIAGARA____ 23760	27.95 -2.19 -1.30	26.44 -2.17 -1.10	26.06 -2.13 -0.86	25.23 -2.09 -1.48	26.09 -2.14 -1.52	34.84 -2.54 0.00	54.41 -4.16 0.00	59.40 -4.54 0.00	58.14 -5.06 0.00	52.26 -4.24 0.00	46.29 -2.69 0.00	45.69 -2.92 0.00	43.15 -2.95 0.00	41.13 -2.60 -0.41	38.39 -2.45 -0.70	39.00 -2.35 -1.47	53.47 -4.21 0.00	75.46 -5.94 0.00	59.86 -5.06 0.00	50.25 -4.14 0.00	44.17 -2.67 0.00	37.05 -1.60 -1.46	29.79 -1.53 -1.26	29.52 -1.44 -1.04
NINE_MILE_1 23575	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.13 -0.55 -0.34	25.91 -0.52 -0.59	26.78 -0.53 -0.60	36.38 -1.01 0.00	56.81 -1.76 0.00	61.95 -1.98 0.00	61.05 -2.15 0.00	54.75 -1.75 0.00	47.62 -1.37 0.00	47.20 -1.41 0.00	44.77 -1.34 0.00	42.26 -1.21 -0.16	39.29 -1.12 -0.28	39.39 -1.07 -0.58	55.89 -1.79 0.00	78.72 -2.68 0.00	62.71 -2.21 0.00	52.64 -1.74 0.00	45.53 -1.31 0.00	36.88 -0.89 -0.58	29.84 -0.72 -0.50	29.73 -0.60 -0.41
NINE_MILE_2 23744	28.80 -0.55 -0.52	27.43 -0.52 -0.43	27.13 -0.55 -0.34	25.91 -0.52 -0.59	26.80 -0.51 -0.60	36.41 -0.97 0.00	56.81 -1.76 0.00	61.95 -1.98 0.00	61.05 -2.15 0.00	54.75 -1.75 0.00	47.62 -1.37 0.00	47.20 -1.41 0.00	44.77 -1.34 0.00	42.26 -1.21 -0.16	39.29 -1.12 -0.28	39.39 -1.07 -0.58	55.89 -1.79 0.00	78.72 -2.68 0.00	62.71 -2.21 0.00	52.64 -1.74 0.00	45.53 -1.31 0.00	36.88 -0.89 -0.58	29.84 -0.72 -0.50	29.73 -0.60 -0.41
NM_CAPITAL____DRP 24208	41.48 1.99 -10.65	38.39 1.90 -8.97	36.23 1.88 -7.01	39.69 1.76 -12.09	40.99 1.84 -12.44	39.96 2.58 0.00	61.20 2.64 0.00	66.82 2.88 0.00	66.17 2.97 0.00	59.83 3.33 0.00	52.17 3.18 0.00	51.72 3.11 0.00	49.24 3.14 0.00	49.72 3.03 -3.37	48.61 2.77 -5.70	54.63 2.75 -12.00	60.97 3.29 0.00	85.23 3.83 0.00	68.23 3.31 0.00	57.48 3.10 0.00	49.79 2.95 0.00	51.70 2.56 -11.94	42.49 2.10 -10.33	40.45 2.00 -8.52
NM_CENTRAL____DRP 24181	29.66 0.09 -0.74	28.20 0.06 -0.62	27.87 0.05 -0.48	26.70 0.03 -0.84	27.62 0.05 -0.86	37.20 -0.19 0.00	58.03 -0.53 0.00	63.30 -0.64 0.00	62.38 -0.82 0.00	55.99 -0.51 0.00	48.74 -0.24 0.00	48.32 -0.29 0.00	45.78 -0.32 0.00	43.33 -0.22 -0.23	40.30 -0.24 -0.39	40.51 -0.20 -0.83	57.11 -0.58 0.00	80.51 -0.89 0.00	64.08 -0.85 0.00	53.84 -0.54 0.00	46.70 -0.14 0.00	38.09 0.07 -0.82	30.77 0.00 -0.71	30.57 0.06 -0.59
NM_FRONTIER____DRP 24179	27.78 -2.36 -1.31	26.26 -2.37 -1.10	25.87 -2.32 -0.86	25.05 -2.27 -1.49	25.92 -2.32 -1.53	34.58 -2.80 0.00	54.05 -4.51 0.00	59.01 -4.92 0.00	57.76 -5.44 0.00	51.92 -4.57 0.00	46.00 -2.99 0.00	45.40 -3.21 0.00	42.83 -3.27 0.00	40.87 -2.86 -0.42	38.12 -2.73 -0.71	38.73 -2.63 -1.49	53.07 -4.62 0.00	74.97 -6.43 0.00	59.40 -5.52 0.00	49.87 -4.51 0.00	43.84 -3.00 0.00	36.81 -1.86 -1.47	29.59 -1.74 -1.27	29.35 -1.62 -1.05
NM_ST_REGIS____HYD 24053	26.76 -2.08 0.00	25.57 -1.95 0.00	25.40 -1.94 0.00	24.01 -1.83 0.00	24.79 -1.92 0.00	35.14 -2.24 0.00	56.98 -1.58 0.00	62.15 -1.79 0.00	61.56 -1.64 0.00	53.79 -2.71 0.00	45.80 -3.18 0.00	45.74 -2.87 0.00	43.38 -2.72 0.00	40.54 -2.77 0.00	37.69 -2.45 0.00	37.41 -2.47 0.00	55.26 -2.42 0.00	78.96 -2.44 0.00	62.84 -2.08 0.00	51.83 -2.56 0.00	44.12 -2.72 0.00	34.40 -2.79 0.00	27.86 -2.19 0.00	27.59 -2.33 0.00
NORTHPORT____1 23551	51.78 3.49 -19.46	50.66 3.41 -19.72	44.23 3.42 -13.48	43.18 3.26 -14.09	45.11 3.34 -15.06	57.00 4.30 -15.32	69.02 5.74 -4.71	85.75 6.65 -15.16	75.15 6.89 -5.07	70.41 7.18 -6.74	71.96 6.71 -16.26	61.67 6.52 -6.55	59.26 5.90 -7.26	59.22 5.50 -10.41	63.91 5.06 -18.71	69.16 5.02 -24.26	88.83 6.75 -24.41	112.19 7.74 -23.06	94.79 6.82 -23.05	85.21 6.63 -24.19	75.00 6.13 -22.02	67.73 4.65 -25.89	57.77 4.06 -23.66	56.94 3.86 -23.16
NORTHPORT____2 23552	51.78 3.49 -19.46	50.66 3.41 -19.72	44.23 3.42 -13.48	43.18 3.26 -14.09	45.11 3.34 -15.06	57.00 4.30 -15.32	69.02 5.74 -4.71	85.75 6.65 -15.16	75.15 6.89 -5.07	70.41 7.18 -6.74	71.96 6.71 -16.26	61.67 6.52 -6.55	59.26 5.90 -7.26	59.22 5.50 -10.41	63.91 5.06 -18.71	69.16 5.02 -24.26	88.83 6.75 -24.41	112.19 7.74 -23.06	94.79 6.82 -23.05	85.21 6.63 -24.19	75.00 6.13 -22.02	67.73 4.65 -25.89	57.77 4.06 -23.66	56.94 3.86 -23.16
NORTHPORT____3 23553	51.38 3.12 -19.43	50.30 3.08 -19.69	43.83 3.01 -13.49	42.80 2.87 -14.09	44.74 2.96 -15.07	56.46 3.77 -15.31	67.72 4.45 -4.71	84.14 5.05 -15.15	73.83 5.56 -5.07	69.34 6.10 -6.74	71.08 5.83 -16.26	61.04 5.88 -6.55	58.81 5.44 -7.26	58.79 5.06 -10.42	63.43 4.57 -18.72	68.68 4.54 -24.26	88.15 6.06 -24.41	111.51 7.00 -23.11	94.11 6.10 -23.09	84.64 6.04 -24.23	74.35 5.48 -22.03	67.29 4.20 -25.89	57.46 3.79 -23.61	56.58 3.56 -23.10
NORTHPORT____4 23650	51.38 3.12 -19.43	50.30 3.08 -19.69	43.83 3.01 -13.49	42.80 2.87 -14.09	44.74 2.96 -15.07	56.46 3.77 -15.31	67.72 4.45 -4.71	84.14 5.05 -15.15	73.83 5.56 -5.07	69.34 6.10 -6.74	71.08 5.83 -16.26	61.04 5.88 -6.55	58.81 5.44 -7.26	58.79 5.06 -10.42	63.43 4.57 -18.72	68.68 4.54 -24.26	88.15 6.06 -24.41	111.51 7.00 -23.11	94.11 6.10 -23.09	84.64 6.04 -24.23	74.35 5.48 -22.03	67.29 4.20 -25.89	57.46 3.79 -23.61	56.58 3.56 -23.10
NORTHPORT____IC 23718	51.78 3.49 -19.46	50.66 3.41 -19.72	44.23 3.42 -13.48	43.18 3.26 -14.09	45.11 3.34 -15.06	57.00 4.30 -15.32	69.02 5.74 -4.71	85.75 6.65 -15.16	75.15 6.89 -5.07	70.41 7.18 -6.74	71.96 6.71 -16.26	61.67 6.52 -6.55	59.26 5.90 -7.26	59.22 5.50 -10.41	63.91 5.06 -18.71	69.16 5.02 -24.26	88.83 6.75 -24.41	112.19 7.74 -23.06	94.79 6.82 -23.05	85.21 6.63 -24.19	75.00 6.13 -22.02	67.73 4.65 -25.89	57.77 4.06 -23.66	56.94 3.86 -23.16
NPX_GEN_1385_PROXY 323591	52.10 3.81 -19.46	50.80 3.55 -19.72	44.64 3.83 -13.48	43.57 3.64 -14.09	45.40 3.63 -15.06	57.00 4.30 -15.32	68.84 5.57 -4.71	85.75 6.65 -15.16	74.71 6.45 -5.07	69.62 6.38 -6.74	71.57 6.32 -16.26	61.57 6.42 -6.55	59.12 5.76 -7.26	59.00 5.28 -10.41	63.63 4.77 -18.71	69.00 4.86 -24.26	88.72 6.63 -24.41	111.13 6.68 -23.06	94.34 6.37 -23.05	84.83 6.25 -24.19	75.00 6.13 -22.02	67.47 4.39 -25.89	57.57 3.85 -23.66	56.73 3.65 -23.16
NPX_GEN_CSC 323557	51.74 3.20 -19.70	50.66 3.14 -20.00	44.31 3.12 -13.86	43.10 2.94 -14.32	45.08 3.04 -15.32	57.14 4.37 -15.38	69.24 5.80 -4.88	86.06 6.91 -15.22	75.19 6.70 -5.30	70.66 7.12 -7.04	72.09 6.71 -16.39	62.40 7.05 -6.74	60.10 6.41 -7.59	60.06 5.98 -10.77	64.58 5.54 -18.90	69.87 5.58 -24.41	90.12 7.90 -24.53	115.24 9.20 -24.64	97.00 7.92 -24.16	87.32 7.72 -25.22	76.43 7.26 -22.33	68.62 5.39 -26.04	58.46 4.45 -23.95	57.73 4.37 -23.44

NSINS_S_GLNS_FALLS 23858	43.17 3.29 -11.05	39.91 3.08 -9.30	37.67 3.06 -7.27	41.25 2.87 -12.55	42.61 2.99 -12.91	41.76 4.37 0.00	63.25 4.69 0.00	69.49 5.56 0.00	68.64 5.44 0.00	62.04 5.54 0.00	54.47 5.49 0.00	54.00 5.39 0.00	51.18 5.07 0.00	51.80 4.98 -3.51	50.37 4.30 -5.93	56.66 4.31 -12.48	63.68 6.00 0.00	89.22 7.82 0.00	71.41 6.49 0.00	59.93 5.55 0.00	51.95 5.11 0.00	53.84 4.24 -12.41	44.04 3.25 -10.74	42.55 3.77 -8.86
NUCOR_STEEL____DRP 24197	30.38 0.55 -1.00	28.83 0.47 -0.84	28.43 0.44 -0.66	27.39 0.41 -1.13	28.33 0.45 -1.17	37.91 0.52 0.00	59.27 0.71 0.00	64.57 0.64 0.00	63.58 0.38 0.00	57.06 0.56 0.00	49.67 0.69 0.00	49.24 0.63 0.00	46.66 0.56 0.00	44.23 0.61 -0.32	41.20 0.52 -0.53	41.56 0.56 -1.12	58.20 0.52 0.00	82.13 0.73 0.00	65.38 0.46 0.00	54.93 0.54 0.00	47.59 0.75 0.00	39.05 0.74 -1.12	31.50 0.48 -0.97	31.26 0.54 -0.80
NYISO_LBMP_REFERENCE 24008	28.84 0.00 0.00	27.52 0.00 0.00	27.34 0.00 0.00	25.84 0.00 0.00	26.71 0.00 0.00	37.38 0.00 0.00	58.56 0.00 0.00	63.94 0.00 0.00	63.20 0.00 0.00	56.50 0.00 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.10 0.00 0.00	43.31 0.00 0.00	40.14 0.00 0.00	39.88 0.00 0.00	57.68 0.00 0.00	81.40 0.00 0.00	64.92 0.00 0.00	54.38 0.00 0.00	46.84 0.00 0.00	37.19 0.00 0.00	30.06 0.00 0.00	29.92 0.00 0.00
NYPA_BRENTWD____GT 24164	52.56 3.69 -20.03	51.49 3.58 -20.38	45.27 3.55 -14.38	43.86 3.38 -14.63	45.86 3.47 -15.68	57.49 4.63 -15.47	70.00 6.33 -5.11	86.52 7.29 -15.30	76.39 7.58 -5.61	71.81 7.85 -7.46	72.90 7.35 -16.57	62.86 7.24 -7.01	60.73 6.59 -8.04	60.71 6.15 -11.25	64.99 5.70 -19.15	70.15 5.66 -24.61	89.77 7.39 -24.70	116.91 8.71 -26.80	98.11 7.53 -25.66	88.24 7.23 -26.62	76.19 6.61 -22.74	68.72 5.28 -26.24	58.83 4.42 -24.35	57.97 4.22 -23.83
NYPA_GOWANUS____GT5 24156	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.36 5.98 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NYPA_GOWANUS____GT6 24157	39.76 2.88 -8.04	37.02 2.73 -6.77	35.36 2.73 -5.29	37.58 2.61 -9.13	38.77 2.67 -9.39	40.83 3.44 -0.01	62.83 4.27 0.00	68.67 4.73 0.00	68.44 5.24 0.00	62.66 6.16 -0.01	56.79 6.17 -1.63	57.09 6.03 -2.46	51.69 5.58 -0.01	51.05 5.19 -2.55	49.09 4.65 -4.29	53.57 4.66 -9.03	63.68 6.00 0.00	87.66 6.27 0.01	70.37 5.45 0.01	60.36 5.98 0.00	52.51 5.67 0.00	50.41 4.24 -8.98	41.50 3.67 -7.78	39.81 3.47 -6.42
NYPA_HARLEM__RVR__GT1 24160	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.37 3.80 0.00	68.08 4.15 0.01	67.93 4.74 0.01	62.31 5.82 0.01	54.86 5.88 0.01	54.33 5.73 0.01	51.30 5.21 0.01	50.69 4.85 -2.53	48.68 4.25 -4.28	53.17 4.27 -9.02	63.16 5.48 0.01	86.61 5.21 0.01	69.65 4.74 0.01	59.81 5.44 0.01	51.99 5.15 0.01	49.97 3.80 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
NYPA_HARLEM__RVR__GT2 24161	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.37 3.80 0.00	68.08 4.15 0.01	67.93 4.74 0.01	62.31 5.82 0.01	54.86 5.88 0.01	54.33 5.73 0.01	51.30 5.21 0.01	50.69 4.85 -2.53	48.68 4.25 -4.28	53.17 4.27 -9.02	63.16 5.48 0.01	86.61 5.21 0.01	69.65 4.74 0.01	59.81 5.44 0.01	51.99 5.15 0.01	49.97 3.80 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
NYPA_KENT____GT 24152	39.76 2.88 -8.04	37.02 2.73 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.78 4.22 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.05 4.61 -4.29	53.53 4.62 -9.03	63.68 6.00 0.00	87.50 6.11 0.01	70.30 5.39 0.01	60.31 5.93 0.00	52.46 5.62 0.00	50.34 4.16 -8.98	41.44 3.61 -7.78	39.75 3.41 -6.42
NYPA_POUCH1____GT 24155	39.74 2.86 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.79 3.40 -0.01	62.78 4.22 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.49 5.99 -0.01	56.59 5.97 -1.63	56.90 5.83 -2.46	51.50 5.39 -0.01	50.88 5.02 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.57 5.89 0.00	87.58 6.18 0.01	70.30 5.39 0.01	60.31 5.93 0.00	52.41 5.57 0.00	50.37 4.20 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
NYPA_VERNON____GT2 24162	39.74 2.86 -8.04	37.02 2.73 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.89 6.27 -1.63	57.19 6.12 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.05 4.61 -4.29	53.53 4.62 -9.03	63.68 6.00 0.00	87.50 6.11 0.01	70.30 5.39 0.01	60.31 5.93 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
NYPA_VERNON____GT3 24163	39.74 2.86 -8.04	37.02 2.73 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.89 6.27 -1.63	57.19 6.12 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.05 4.61 -4.29	53.53 4.62 -9.03	63.68 6.00 0.00	87.50 6.11 0.01	70.30 5.39 0.01	60.31 5.93 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
NYPA__ASTORIA_CC1 323568	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.66 4.10 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.14 5.76 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
NYPA__ASTORIA_CC2 323569	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.66 4.10 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.64 5.53 -0.01	51.01 5.15 -2.55	48.97 4.53 -4.29	53.45 4.54 -9.03	63.51 5.82 0.00	87.17 5.78 0.01	70.04 5.13 0.01	60.14 5.76 0.00	52.32 5.48 0.00	50.23 4.05 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
NYPA__HOLTSVILL 23794	51.92 3.40 -19.68	50.83 3.33 -19.98	44.47 3.31 -13.83	43.29 3.15 -14.30	45.24 3.23 -15.30	57.09 4.33 -15.38	69.28 5.86 -4.86	85.86 6.71 -15.22	75.43 6.95 -5.28	70.86 7.34 -7.02	72.28 6.91 -16.38	62.23 6.90 -6.73	59.93 6.27 -7.56	59.94 5.89 -10.73	64.48 5.46 -18.88	69.74 5.46 -24.39	89.65 7.44 -24.52	114.70 8.79 -24.50	96.51 7.53 -24.06	86.80 7.29 -25.13	75.89 6.75 -22.30	68.35 5.13 -26.02	58.25 4.27 -23.93	57.47 4.13 -23.42

NYPA_____HELLGATE_GT1 24158	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.37 3.80 0.00	68.08 4.15 0.01	67.93 4.74 0.01	62.31 5.82 0.01	54.86 5.88 0.01	54.33 5.73 0.01	51.30 5.21 0.01	50.69 4.85 -2.53	48.68 4.25 -4.28	53.17 4.27 -9.02	63.16 5.48 0.01	86.61 5.21 0.01	69.65 4.74 0.01	59.81 5.44 0.01	51.99 5.15 0.01	49.97 3.80 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
NYPA_____HELLGATE_GT2 24159	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.53 2.56 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.37 3.80 0.00	68.08 4.15 0.01	67.93 4.74 0.01	62.31 5.82 0.01	54.86 5.88 0.01	54.33 5.73 0.01	51.30 5.21 0.01	50.69 4.85 -2.53	48.68 4.25 -4.28	53.17 4.27 -9.02	63.16 5.48 0.01	86.61 5.21 0.01	69.65 4.74 0.01	59.81 5.44 0.01	51.99 5.15 0.01	49.97 3.80 -8.98	41.47 3.64 -7.78	39.78 3.44 -6.42
NYS_BARGE____HYD 23848	28.45 -1.64 -1.26	26.91 -1.68 -1.06	26.50 -1.67 -0.83	25.62 -1.65 -1.43	26.50 -1.68 -1.47	35.48 -1.91 0.00	55.58 -2.98 0.00	60.42 -3.52 0.00	59.09 -4.11 0.00	53.11 -3.39 0.00	47.03 -1.96 0.00	46.42 -2.19 0.00	43.80 -2.30 0.00	41.76 -1.95 -0.40	38.97 -1.85 -0.68	39.55 -1.75 -1.43	54.34 -3.35 0.00	76.76 -4.64 0.00	60.83 -4.09 0.00	51.01 -3.37 0.00	44.83 -2.01 0.00	37.53 -1.08 -1.41	30.11 -1.17 -1.22	30.00 -0.93 -1.01
O.H_GEN_BRUCE 24063	28.65 -1.61 -1.42	27.10 -1.62 -1.20	26.71 -1.56 -0.94	25.93 -1.52 -1.62	26.85 -1.52 -1.66	29.00 -1.83 6.55	47.26 -3.22 8.08	53.60 -3.45 6.88	50.26 -4.05 8.89	52.99 -3.28 0.23	47.00 -1.86 0.13	43.81 -2.04 2.76	43.40 -2.12 0.58	41.56 -1.78 -0.03	39.18 -1.72 -0.76	39.77 -1.71 -1.61	54.40 -3.29 0.00	68.00 -4.64 8.77	60.96 -3.96 0.00	51.28 -3.10 0.00	45.06 -1.78 0.00	37.93 -0.85 -1.59	30.50 -0.93 -1.38	30.19 -0.87 -1.14
OAK ORCHARD____HYD 24046	29.72 -0.11 -0.99	28.11 -0.25 -0.84	27.74 -0.25 -0.65	26.71 -0.26 -1.13	27.58 -0.29 -1.16	37.05 -0.34 0.00	58.21 -0.35 0.00	63.30 -0.64 0.00	61.50 -1.70 0.00	55.25 -1.24 0.00	48.20 -0.79 0.00	47.73 -0.87 0.00	45.23 -0.88 0.00	42.98 -0.65 -0.31	40.11 -0.56 -0.53	40.52 -0.48 -1.12	56.47 -1.21 0.00	79.94 -1.46 0.00	63.17 -1.75 0.00	52.92 -1.47 0.00	46.19 -0.66 0.00	38.16 -0.15 -1.11	30.63 -0.39 -0.96	30.51 -0.21 -0.79
OCC_CHEM____DRP 24175	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
OLIN_CORP_DRP 24177	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
OLIN_CORP_DSASP 323712	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
ONEIDA_HERK_LFGE 323681	29.36 0.52 0.00	28.02 0.50 0.00	27.80 0.46 0.00	26.28 0.44 0.00	27.16 0.45 0.00	38.17 0.79 0.00	60.20 1.64 0.00	65.59 1.66 0.00	65.03 1.83 0.00	58.19 1.69 0.00	50.41 1.42 0.00	49.92 1.31 0.00	47.26 1.15 0.00	44.44 1.12 0.00	41.10 0.96 0.00	40.83 0.96 0.00	59.13 1.44 0.00	83.51 2.11 0.00	66.35 1.43 0.00	55.53 1.14 0.00	47.87 1.03 0.00	37.94 0.74 0.00	30.63 0.57 0.00	30.40 0.48 0.00
ONONDAGA_REF_OCCRA 23987	30.04 0.32 -0.89	28.55 0.28 -0.75	28.19 0.27 -0.58	27.08 0.23 -1.01	28.01 0.27 -1.04	37.57 0.19 0.00	58.56 0.00 0.00	63.94 0.00 0.00	63.07 -0.13 0.00	56.55 0.06 0.00	49.28 0.30 0.00	48.85 0.24 0.00	46.29 0.19 0.00	43.85 0.26 -0.28	40.78 0.16 -0.47	41.08 0.20 -1.00	57.68 0.00 0.00	81.32 -0.08 0.00	64.79 -0.13 0.00	54.44 0.05 0.00	47.21 0.37 0.00	38.60 0.41 -0.99	31.19 0.27 -0.86	30.96 0.33 -0.71
ONONDAGA____COGEN 23986	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66
ONTARIO____LFGE 23819	30.77 0.75 -1.19	29.16 0.63 -1.00	28.75 0.63 -0.78	27.78 0.59 -1.35	28.76 0.67 -1.39	38.35 0.97 0.00	60.03 1.46 0.00	65.47 1.53 0.00	64.27 1.07 0.00	57.74 1.24 0.00	50.51 1.52 0.00	49.97 1.36 0.00	47.30 1.20 0.00	44.94 1.26 -0.38	41.82 1.04 -0.64	42.29 1.08 -1.34	58.78 1.09 0.00	83.03 1.63 0.00	66.02 1.10 0.00	55.47 1.09 0.00	48.29 1.45 0.00	39.86 1.34 -1.33	32.05 0.84 -1.15	31.74 0.87 -0.95
ORANGEVILLE_WT_PWR 323706	30.14 -0.26 -1.56	28.48 -0.36 -1.31	28.00 -0.36 -1.03	27.25 -0.36 -1.77	28.21 -0.32 -1.82	37.16 -0.22 0.00	57.92 -0.64 0.00	63.36 -0.58 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	49.43 0.44 0.00	48.80 0.20 0.00	46.10 0.00 0.00	43.98 0.17 -0.49	41.02 0.04 -0.84	41.72 0.08 -1.76	56.99 -0.69 0.00	80.43 -0.97 0.00	63.88 -1.04 0.00	53.67 -0.71 0.00	47.26 0.42 0.00	39.72 0.78 -1.74	31.90 0.33 -1.51	31.55 0.39 -1.25
OSWEGATCHIE____HYD 24044	27.45 -1.38 0.00	26.23 -1.29 0.00	26.02 -1.31 0.00	24.60 -1.24 0.00	25.40 -1.31 0.00	35.81 -1.57 0.00	57.51 -1.05 0.00	62.66 -1.28 0.00	62.12 -1.07 0.00	54.80 -1.69 0.00	47.08 -1.91 0.00	46.71 -1.90 0.00	44.31 -1.80 0.00	41.53 -1.78 0.00	38.49 -1.65 0.00	38.24 -1.64 0.00	56.07 -1.61 0.00	79.77 -1.63 0.00	63.30 -1.62 0.00	52.59 -1.79 0.00	45.06 -1.78 0.00	35.34 -1.86 0.00	28.62 -1.44 0.00	28.36 -1.56 0.00
OSWEGO____5 23606	29.09 -0.34 -0.60	27.70 -0.33 -0.50	27.40 -0.33 -0.39	26.18 -0.34 -0.68	27.09 -0.32 -0.70	36.71 -0.67 0.00	57.27 -1.29 0.00	62.47 -1.47 0.00	61.62 -1.58 0.00	55.20 -1.30 0.00	48.01 -0.98 0.00	47.63 -0.97 0.00	45.13 -0.97 0.00	42.68 -0.82 -0.19	39.66 -0.80 -0.32	39.79 -0.76 -0.67	56.36 -1.32 0.00	79.45 -1.95 0.00	63.23 -1.69 0.00	53.08 -1.31 0.00	45.95 -0.89 0.00	37.30 -0.56 -0.67	30.15 -0.48 -0.58	30.01 -0.39 -0.48

OSWEGO___6 23613	29.09 -0.34 -0.60	27.70 -0.33 -0.50	27.40 -0.33 -0.39	26.18 -0.34 -0.68	27.09 -0.32 -0.70	36.71 -0.67 0.00	57.27 -1.29 0.00	62.47 -1.47 0.00	61.62 -1.58 0.00	55.20 -1.30 0.00	48.01 -0.98 0.00	47.63 -0.97 0.00	45.13 -0.97 0.00	42.68 -0.82 -0.19	39.66 -0.80 -0.32	39.79 -0.76 -0.67	56.36 -1.32 0.00	79.45 -1.95 0.00	63.23 -1.69 0.00	53.08 -1.31 0.00	45.95 -0.89 0.00	37.30 -0.56 -0.67	30.15 -0.48 -0.58	30.01 -0.39 -0.48
OUTOKUMPU-AB___DRP 24206	29.01 -1.15 -1.32	27.43 -1.21 -1.12	27.01 -1.20 -0.87	26.13 -1.21 -1.50	27.06 -1.20 -1.55	36.07 -1.31 0.00	56.51 -2.05 0.00	61.70 -2.24 0.00	60.48 -2.72 0.00	54.35 -2.15 0.00	48.15 -0.83 0.00	47.54 -1.07 0.00	44.86 -1.24 0.00	42.74 -0.99 -0.42	39.85 -1.00 -0.71	40.50 -0.88 -1.50	55.49 -2.19 0.00	78.39 -3.01 0.00	62.20 -2.72 0.00	52.10 -2.28 0.00	45.86 -0.99 0.00	38.42 -0.26 -1.48	30.83 -0.51 -1.28	30.56 -0.42 -1.06
OXBOW___ 24026	28.54 -1.61 -1.32	26.95 -1.68 -1.11	26.56 -1.64 -0.87	25.71 -1.63 -1.50	26.59 -1.66 -1.54	35.48 -1.91 0.00	55.51 -3.05 0.00	60.68 -3.26 0.00	59.41 -3.79 0.00	53.39 -3.11 0.00	47.32 -1.67 0.00	46.71 -1.90 0.00	44.08 -2.03 0.00	42.04 -1.69 -0.42	39.20 -1.65 -0.71	39.82 -1.56 -1.49	54.57 -3.12 0.00	77.08 -4.32 0.00	61.09 -3.83 0.00	51.23 -3.16 0.00	45.06 -1.78 0.00	37.78 -0.89 -1.48	30.35 -0.99 -1.28	30.08 -0.90 -1.06
OXY_CHEM_DSASP 323612	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.93 -2.22 -1.31	26.40 -2.23 -1.10	26.01 -2.19 -0.86	25.19 -2.14 -1.49	26.05 -2.19 -1.53	34.77 -2.62 0.00	54.34 -4.22 0.00	59.33 -4.60 0.00	58.02 -5.18 0.00	52.15 -4.35 0.00	46.25 -2.74 0.00	45.64 -2.97 0.00	43.06 -3.04 0.00	41.09 -2.64 -0.42	38.32 -2.53 -0.71	38.93 -2.43 -1.49	53.36 -4.33 0.00	75.30 -6.11 0.00	59.73 -5.20 0.00	50.14 -4.24 0.00	44.08 -2.76 0.00	36.99 -1.67 -1.47	29.74 -1.59 -1.27	29.47 -1.50 -1.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.51 2.53 -9.13	38.69 2.59 -9.39	40.72 3.33 -0.01	62.49 3.92 0.00	68.21 4.28 0.01	68.12 4.93 0.01	62.42 5.93 0.01	55.00 6.02 0.01	54.48 5.88 0.01	51.44 5.35 0.01	50.78 4.94 -2.53	48.76 4.34 -4.28	53.25 4.35 -9.02	63.27 5.59 0.01	86.85 5.45 0.01	69.79 4.87 0.01	59.92 5.55 0.01	52.08 5.25 0.01	50.04 3.87 -8.98	41.41 3.58 -7.78	39.72 3.38 -6.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.51 2.53 -9.13	38.67 2.56 -9.39	40.72 3.33 -0.01	62.49 3.92 0.00	68.28 4.35 0.01	68.12 4.93 0.01	62.48 5.99 0.01	55.05 6.07 0.01	54.53 5.93 0.01	51.49 5.39 0.01	50.82 4.98 -2.53	48.84 4.42 -4.28	53.32 4.43 -9.02	63.33 5.66 0.01	86.93 5.54 0.01	69.85 4.93 0.01	59.98 5.60 0.01	52.12 5.29 0.01	50.08 3.90 -8.98	41.44 3.61 -7.78	39.75 3.41 -6.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.63 0.35 -1.45	28.99 0.25 -1.22	28.56 0.27 -0.95	27.72 0.23 -1.65	28.70 0.29 -1.69	37.94 0.56 0.00	59.03 0.47 0.00	64.83 0.89 0.00	63.52 0.32 0.00	57.06 0.56 0.00	50.75 1.76 0.00	50.11 1.51 0.00	47.30 1.20 0.00	45.07 1.30 -0.46	42.00 1.08 -0.78	42.59 1.08 -1.64	58.20 0.52 0.00	82.13 0.73 0.00	65.38 0.46 0.00	54.93 0.54 0.00	48.53 1.68 0.00	40.68 1.86 -1.62	32.67 1.20 -1.40	32.28 1.20 -1.16
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.72 2.68 -8.20	37.04 2.62 -6.90	35.33 2.60 -5.39	37.63 2.48 -9.31	38.74 2.46 -9.58	40.56 3.18 0.00	63.01 4.45 0.00	69.11 5.18 0.00	68.82 5.62 0.00	62.48 5.99 0.00	54.86 5.88 0.00	54.15 5.54 0.00	51.13 5.03 0.00	50.58 4.68 -2.59	48.85 4.34 -4.38	53.36 4.27 -9.21	63.97 6.29 0.00	88.97 7.57 0.00	71.16 6.23 0.00	60.26 5.88 0.00	52.27 5.43 0.00	50.44 4.09 -9.16	41.23 3.25 -7.93	39.45 2.99 -6.54
PEEKSKILL___ 23653	39.05 2.25 -7.97	36.40 2.17 -6.71	34.74 2.16 -5.24	36.95 2.07 -9.04	38.12 2.11 -9.30	40.08 2.69 0.00	61.78 3.22 0.00	67.77 3.84 0.00	67.43 4.23 0.00	61.41 4.91 0.00	54.03 5.05 0.00	53.51 4.91 0.00	50.58 4.47 0.00	49.94 4.12 -2.52	48.25 3.85 -4.25	52.62 3.79 -8.95	62.88 5.19 0.00	87.10 5.70 0.00	69.92 5.00 0.00	59.44 5.06 0.00	51.57 4.73 0.00	49.63 3.54 -8.90	40.62 2.86 -7.70	38.97 2.69 -6.35
PGE MADISON___WINDPWR 24146	33.90 2.51 -2.55	32.04 2.37 -2.15	31.31 2.30 -1.68	30.91 2.17 -2.90	31.99 2.30 -2.98	41.01 3.63 0.00	64.89 6.33 0.00	70.58 6.65 0.00	70.03 6.83 0.00	62.99 6.49 0.00	54.81 5.83 0.00	54.10 5.49 0.00	51.09 4.98 0.00	48.80 4.68 -0.81	45.68 4.17 -1.37	46.90 4.15 -2.88	63.57 5.89 0.00	89.87 8.47 0.00	71.29 6.37 0.00	59.71 5.33 0.00	51.71 4.87 0.00	43.80 3.76 -2.85	35.39 2.86 -2.47	34.62 2.66 -2.04
PIERCEFIELD___HYD 23852	26.50 -2.33 0.00	25.32 -2.20 0.00	25.15 -2.19 0.00	23.77 -2.07 0.00	24.55 -2.16 0.00	34.77 -2.62 0.00	56.57 -1.99 0.00	61.64 -2.30 0.00	61.12 -2.08 0.00	53.28 -3.22 0.00	45.36 -3.62 0.00	45.25 -3.35 0.00	42.92 -3.18 0.00	40.15 -3.16 0.00	37.29 -2.85 0.00	37.01 -2.87 0.00	54.86 -2.83 0.00	78.39 -3.01 0.00	62.32 -2.60 0.00	51.44 -2.94 0.00	43.80 -3.04 0.00	34.07 -3.12 0.00	27.62 -2.43 0.00	27.32 -2.60 0.00
PINELAWN_CC_1 323563	54.54 3.49 -22.22	53.79 3.38 -22.88	48.32 3.36 -17.62	45.62 3.18 -16.60	47.92 3.28 -17.93	57.76 4.33 -16.04	70.97 5.86 -6.56	86.50 6.71 -15.85	77.85 7.08 -7.57	73.97 7.40 -10.07	73.79 7.10 -17.70	64.27 7.00 -8.66	63.32 6.36 -10.85	63.55 5.93 -14.31	66.36 5.50 -20.72	71.25 5.51 -25.87	90.71 7.50 -25.54	127.94 9.12 -37.42	105.78 7.79 -33.07	95.29 7.39 -33.51	78.33 6.70 -24.79	69.86 5.13 -27.53	61.30 4.27 -26.98	60.39 4.04 -26.43
PJM_GEN_HTP_PROXY 323702	39.52 2.65 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.38	40.52 3.14 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.15 6.75 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
PJM_GEN_KEystone 24065	34.26 0.72 -4.70	32.14 0.66 -3.96	31.14 0.71 -3.09	31.88 0.70 -5.34	32.95 0.75 -5.49	38.32 0.93 0.00	59.09 0.53 0.00	64.83 0.89 0.00	63.96 0.76 0.00	57.91 1.41 0.00	51.19 2.21 0.00	50.60 1.99 0.00	47.81 1.71 0.00	46.49 1.69 -1.49	44.18 1.52 -2.51	46.64 1.48 -5.29	59.18 1.50 0.00	82.70 1.30 0.00	66.22 1.30 0.00	56.07 1.69 0.00	48.90 2.06 0.00	44.31 1.86 -5.26	36.02 1.41 -4.55	35.02 1.35 -3.75

PJM_GEN_NEPTUNE_PROXY 323594	50.46 3.17 -18.45	49.23 3.14 -18.57	42.33 3.09 -11.91	41.92 2.94 -13.14	43.73 3.04 -13.97	56.33 3.89 -15.06	67.62 5.04 -4.02	84.67 5.82 -14.91	73.51 6.20 -4.12	68.63 6.66 -5.47	71.17 6.47 -15.71	60.77 6.42 -5.75	57.81 5.81 -5.90	57.66 5.41 -8.93	63.07 4.98 -17.95	68.47 4.94 -23.65	88.26 6.69 -23.89	106.00 8.06 -16.54	90.38 6.95 -18.51	81.03 6.69 -19.96	73.66 6.04 -20.77	67.07 4.61 -25.26	56.40 3.88 -22.46	55.55 3.65 -21.98
PJM_GEN_VFT_PROXY 323633	39.41 2.54 -8.03	36.71 2.42 -6.76	35.03 2.41 -5.29	37.26 2.30 -9.12	38.44 2.35 -9.38	40.38 2.99 0.00	62.13 3.57 0.00	68.22 4.28 0.00	68.00 4.80 0.00	62.15 5.65 0.00	54.77 5.78 0.00	54.24 5.64 0.00	51.22 5.12 0.00	50.57 4.72 -2.54	48.77 4.34 -4.29	53.25 4.35 -9.03	63.51 5.82 0.00	87.67 6.27 0.00	70.44 5.52 0.00	60.14 5.76 0.00	52.13 5.29 0.00	50.11 3.94 -8.98	41.04 3.22 -7.77	39.41 3.08 -6.41
PLEASANTVLY___LBMP 24000	39.61 2.33 -8.44	36.86 2.23 -7.10	35.10 2.21 -5.55	37.54 2.12 -9.58	38.73 2.16 -9.85	40.19 2.81 0.00	61.96 3.40 0.00	67.90 3.97 0.00	67.50 4.30 0.00	61.36 4.86 0.00	53.93 4.95 0.00	53.42 4.81 0.00	50.53 4.43 0.00	50.09 4.12 -2.67	48.46 3.82 -4.50	53.15 3.79 -9.48	62.81 5.13 0.00	87.18 5.78 0.00	69.99 5.07 0.00	59.38 5.00 0.00	51.52 4.68 0.00	50.15 3.54 -9.42	41.07 2.86 -8.15	39.37 2.72 -6.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.45 2.45 -8.17	36.74 2.34 -6.88	35.06 2.35 -5.37	37.34 2.22 -9.27	38.52 2.27 -9.54	40.38 2.99 0.00	62.25 3.69 0.00	68.22 4.28 0.00	67.88 4.68 0.00	61.75 5.26 0.00	54.33 5.34 0.00	53.81 5.20 0.00	50.85 4.75 0.00	50.31 4.42 -2.58	48.60 4.10 -4.36	53.12 4.07 -9.18	63.28 5.59 0.00	87.76 6.35 0.00	70.38 5.45 0.00	59.77 5.39 0.00	51.86 5.01 0.00	50.07 3.76 -9.12	40.99 3.03 -7.90	39.31 2.87 -6.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.06 2.60 -8.62	37.29 2.50 -7.26	35.50 2.49 -5.67	37.98 2.35 -9.79	39.21 2.43 -10.07	40.52 3.14 0.00	62.37 3.80 0.00	68.48 4.54 0.00	68.07 4.87 0.00	61.87 5.37 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.04 4.94 0.00	50.55 4.50 -2.73	49.01 4.25 -4.62	53.74 4.15 -9.71	63.28 5.59 0.00	87.92 6.51 0.00	70.70 5.78 0.00	59.98 5.60 0.00	52.04 5.20 0.00	50.63 3.83 -9.61	41.44 3.07 -8.32	39.65 2.87 -6.86
POLETTI_____ 23519	39.47 2.60 -8.03	36.77 2.48 -6.76	35.08 2.46 -5.29	37.29 2.33 -9.12	38.47 2.38 -9.38	40.41 3.03 0.00	62.19 3.63 0.00	68.29 4.35 0.00	68.00 4.80 0.00	62.15 5.65 0.00	54.77 5.78 0.00	54.24 5.64 0.00	51.22 5.12 0.00	50.57 4.72 -2.54	48.77 4.34 -4.29	53.25 4.35 -9.03	63.57 5.89 0.00	87.76 6.35 0.00	70.51 5.58 0.00	60.14 5.76 0.00	52.18 5.34 0.00	50.11 3.94 -8.98	41.07 3.25 -7.77	39.44 3.11 -6.41
PORT_JEFF_3 23555	52.03 3.49 -19.70	50.94 3.41 -20.01	44.59 3.39 -13.86	43.37 3.20 -14.32	45.32 3.28 -15.33	57.21 4.45 -15.38	69.48 6.03 -4.88	86.06 6.91 -15.22	75.64 7.14 -5.30	71.06 7.52 -7.05	72.44 7.06 -16.39	62.45 7.10 -6.74	60.15 6.45 -7.59	60.10 6.02 -10.77	64.66 5.62 -18.90	69.87 5.58 -24.41	89.83 7.61 -24.53	115.09 9.03 -24.66	96.88 7.79 -24.17	87.12 7.51 -25.23	76.06 6.89 -22.33	68.51 5.28 -26.04	58.40 4.39 -23.95	57.58 4.22 -23.44
PORT_JEFF_4 23616	52.03 3.49 -19.70	50.94 3.41 -20.01	44.59 3.39 -13.86	43.37 3.20 -14.32	45.32 3.28 -15.33	57.21 4.45 -15.38	69.48 6.03 -4.88	86.06 6.91 -15.22	75.64 7.14 -5.30	71.06 7.52 -7.05	72.44 7.06 -16.39	62.45 7.10 -6.74	60.15 6.45 -7.59	60.10 6.02 -10.77	64.66 5.62 -18.90	69.87 5.58 -24.41	89.83 7.61 -24.53	115.09 9.03 -24.66	96.88 7.79 -24.17	87.12 7.51 -25.23	76.06 6.89 -22.33	68.51 5.28 -26.04	58.40 4.39 -23.95	57.58 4.22 -23.44
PORT_JEFF_IC 23713	52.18 3.58 -19.77	51.07 3.47 -20.08	44.75 3.44 -13.97	43.48 3.26 -14.39	45.45 3.34 -15.40	57.34 4.56 -15.40	69.69 6.20 -4.93	86.08 6.91 -15.24	75.89 7.33 -5.36	71.31 7.68 -7.13	72.67 7.25 -16.43	62.65 7.24 -6.80	60.38 6.59 -7.68	60.37 6.19 -10.87	64.83 5.74 -18.95	70.07 5.74 -24.45	90.03 7.78 -24.57	115.78 9.28 -25.10	97.32 7.92 -24.48	87.52 7.61 -25.52	76.24 6.98 -22.42	68.71 5.43 -26.08	58.60 4.51 -24.03	57.78 4.34 -23.52
PPL PILGRIM_ST_GT1 24216	52.56 3.69 -20.03	51.49 3.58 -20.38	45.27 3.55 -14.38	43.86 3.38 -14.63	45.86 3.47 -15.68	57.49 4.63 -15.47	70.00 6.33 -5.11	86.52 7.29 -15.30	76.39 7.58 -5.61	71.81 7.85 -7.46	72.90 7.35 -16.57	62.86 7.24 -7.01	60.73 6.59 -8.04	60.71 6.15 -11.25	64.99 5.70 -19.15	70.15 5.66 -24.61	89.77 7.39 -24.70	116.91 8.71 -26.80	98.11 7.53 -25.66	88.24 7.23 -26.62	76.19 6.61 -22.74	68.72 5.28 -26.24	58.83 4.42 -24.35	57.97 4.22 -23.83
PPL PILGRIM_ST_GT2 24217	52.56 3.69 -20.03	51.49 3.58 -20.38	45.27 3.55 -14.38	43.86 3.38 -14.63	45.86 3.47 -15.68	57.49 4.63 -15.47	70.00 6.33 -5.11	86.52 7.29 -15.30	76.39 7.58 -5.61	71.81 7.85 -7.46	72.90 7.35 -16.57	62.86 7.24 -7.01	60.73 6.59 -8.04	60.71 6.15 -11.25	64.99 5.70 -19.15	70.15 5.66 -24.61	89.77 7.39 -24.70	116.91 8.71 -26.80	98.11 7.53 -25.66	88.24 7.23 -26.62	76.19 6.61 -22.74	68.72 5.28 -26.24	58.83 4.42 -24.35	57.97 4.22 -23.83
PPL_SHRM_GT3 24213	51.74 3.17 -19.73	50.67 3.11 -20.04	44.33 3.09 -13.90	43.13 2.94 -14.35	45.08 3.02 -15.35	57.07 4.30 -15.39	69.14 5.68 -4.90	85.94 6.77 -15.23	75.16 6.63 -5.32	70.58 7.00 -7.08	72.00 6.61 -16.41	62.32 6.95 -6.77	60.00 6.27 -7.63	60.01 5.89 -10.81	64.52 5.46 -18.92	69.81 5.51 -24.42	90.01 7.78 -24.55	115.27 9.03 -24.83	97.00 7.79 -24.29	87.34 7.61 -25.35	76.37 7.17 -22.37	68.57 5.32 -26.06	58.43 4.39 -23.99	57.67 4.28 -23.47
PPL_SHRM_GT4 24214	51.74 3.17 -19.73	50.67 3.11 -20.04	44.33 3.09 -13.90	43.13 2.94 -14.35	45.08 3.02 -15.35	57.07 4.30 -15.39	69.14 5.68 -4.90	85.94 6.77 -15.23	75.16 6.63 -5.32	70.58 7.00 -7.08	72.00 6.61 -16.41	62.32 6.95 -6.77	60.00 6.27 -7.63	60.01 5.89 -10.81	64.52 5.46 -18.92	69.81 5.51 -24.42	90.01 7.78 -24.55	115.27 9.03 -24.83	97.00 7.79 -24.29	87.34 7.61 -25.35	76.37 7.17 -22.37	68.57 5.32 -26.06	58.43 4.39 -23.99	57.67 4.28 -23.47
PROJECT___ORANGE 1 24174	29.70 0.12 -0.75	28.24 0.08 -0.63	27.91 0.08 -0.49	26.77 0.08 -0.85	27.66 0.08 -0.87	37.27 -0.11 0.00	58.09 -0.47 0.00	63.36 -0.58 0.00	62.51 -0.69 0.00	56.04 -0.45 0.00	48.79 -0.20 0.00	48.41 -0.19 0.00	45.88 -0.23 0.00	43.42 -0.13 -0.24	40.34 -0.20 -0.40	40.56 -0.16 -0.84	57.22 -0.46 0.00	80.59 -0.81 0.00	64.21 -0.71 0.00	53.89 -0.49 0.00	46.75 -0.09 0.00	38.14 0.11 -0.84	30.81 0.03 -0.73	30.61 0.09 -0.60
PROJECT___ORANGE 2 24166	29.70 0.12 -0.75	28.24 0.08 -0.63	27.91 0.08 -0.49	26.77 0.08 -0.85	27.66 0.08 -0.87	37.27 -0.11 0.00	58.09 -0.47 0.00	63.36 -0.58 0.00	62.51 -0.69 0.00	56.04 -0.45 0.00	48.79 -0.20 0.00	48.41 -0.19 0.00	45.88 -0.23 0.00	43.42 -0.13 -0.24	40.34 -0.20 -0.40	40.56 -0.16 -0.84	57.22 -0.46 0.00	80.59 -0.81 0.00	64.21 -0.71 0.00	53.89 -0.49 0.00	46.75 -0.09 0.00	38.14 0.11 -0.84	30.81 0.03 -0.73	30.61 0.09 -0.60

PYRITES___HYD 24023	26.73 -2.10 0.00	25.57 -1.95 0.00	25.40 -1.94 0.00	24.01 -1.83 0.00	24.79 -1.92 0.00	35.18 -2.21 0.00	57.33 -1.23 0.00	62.47 -1.47 0.00	61.94 -1.26 0.00	54.01 -2.48 0.00	45.95 -3.04 0.00	45.79 -2.82 0.00	43.43 -2.68 0.00	40.63 -2.69 0.00	37.77 -2.37 0.00	37.49 -2.39 0.00	55.55 -2.13 0.00	79.53 -1.87 0.00	63.17 -1.75 0.00	52.10 -2.28 0.00	44.45 -2.39 0.00	34.55 -2.64 0.00	27.98 -2.07 0.00	27.68 -2.24 0.00
RAMAPO___LBMP 323565	38.68 2.10 -7.74	36.08 2.04 -6.52	34.48 2.05 -5.09	36.59 1.96 -8.79	37.75 2.00 -9.04	39.93 2.54 0.00	61.49 2.93 0.00	67.45 3.51 0.00	67.05 3.86 0.00	61.02 4.52 0.00	53.74 4.75 0.00	53.23 4.62 0.00	50.30 4.19 0.00	49.66 3.90 -2.45	47.89 3.61 -4.13	52.12 3.55 -8.70	62.47 4.79 0.00	86.62 5.21 0.00	69.60 4.68 0.00	59.17 4.79 0.00	51.29 4.45 0.00	49.19 3.35 -8.65	40.28 2.73 -7.48	38.67 2.57 -6.17
RANKINE____ 23646	29.78 -0.46 -1.40	28.16 -0.55 -1.18	27.71 -0.55 -0.92	26.87 -0.57 -1.60	27.82 -0.53 -1.64	36.90 -0.49 0.00	57.68 -0.88 0.00	63.23 -0.70 0.00	62.00 -1.20 0.00	55.71 -0.79 0.00	49.43 0.44 0.00	48.80 0.20 0.00	46.01 -0.09 0.00	43.89 0.13 -0.45	40.90 0.00 -0.75	41.55 0.08 -1.59	56.82 -0.86 0.00	80.26 -1.14 0.00	63.69 -1.24 0.00	53.46 -0.92 0.00	47.08 0.24 0.00	39.47 0.70 -1.57	31.66 0.24 -1.36	31.31 0.27 -1.12
RAVENSWOOD_GT2_1 24244	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT2_2 24245	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	87.99 6.59 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT2_3 24246	39.52 2.65 -8.04	36.82 2.53 -6.77	35.17 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.60 3.22 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.32 5.12 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
RAVENSWOOD_GT2_4 24247	39.52 2.65 -8.04	36.82 2.53 -6.77	35.17 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.60 3.22 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.32 5.12 0.00	62.37 5.88 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.40 5.30 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
RAVENSWOOD_GT3_1 24248	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.34 5.73 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT3_2 24249	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.34 5.73 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT3_3 24250	39.58 2.71 -8.04	36.85 2.56 -6.77	35.16 2.54 -5.29	37.39 2.43 -9.12	38.55 2.46 -9.39	40.60 3.22 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.32 5.12 0.00	62.37 5.88 0.00	54.96 5.97 0.00	54.44 5.83 0.00	51.40 5.30 0.00	50.79 4.94 -2.54	48.97 4.53 -4.29	53.45 4.54 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.83 5.91 0.00	60.42 6.04 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
RAVENSWOOD_GT3_4 24251	39.58 2.71 -8.04	36.85 2.56 -6.77	35.16 2.54 -5.29	37.39 2.43 -9.12	38.55 2.46 -9.39	40.60 3.22 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.32 5.12 0.00	62.37 5.88 0.00	54.96 5.97 0.00	54.44 5.83 0.00	51.40 5.30 0.00	50.79 4.94 -2.54	48.97 4.53 -4.29	53.45 4.54 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.83 5.91 0.00	60.42 6.04 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
RAVENSWOOD_GT_1 23729	39.74 2.86 -8.04	37.02 2.73 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.89 6.27 -1.63	57.19 6.12 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.05 4.61 -4.29	53.53 4.62 -9.03	63.68 6.00 0.00	87.50 6.11 0.01	70.30 5.39 0.01	60.31 5.93 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
RAVENSWOOD_GT_10 24258	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_11 24259	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_4 24252	39.52 2.65 -8.04	36.79 2.50 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41

RAVENSWOOD_GT_5 24254	39.52 2.65 -8.04	36.79 2.50 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_6 24253	39.52 2.65 -8.04	36.79 2.50 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_7 24255	39.52 2.65 -8.04	36.79 2.50 -6.77	35.14 2.51 -5.29	37.34 2.38 -9.12	38.52 2.43 -9.39	40.56 3.18 0.00	62.43 3.86 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.70 4.85 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.77 5.85 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD_GT_9 24257	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.37 4.47 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD___1 23533	39.71 2.83 -8.04	37.00 2.70 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.75 2.64 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.60 4.66 0.00	68.44 5.24 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.05 4.61 -4.29	53.53 4.62 -9.03	63.63 5.94 0.00	87.42 6.02 0.01	70.17 5.26 0.01	60.26 5.88 0.00	52.37 5.52 0.00	50.26 4.09 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
RAVENSWOOD___2 23534	39.68 2.80 -8.04	36.97 2.67 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.72 2.62 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.01 4.57 -4.29	53.49 4.58 -9.03	63.63 5.94 0.00	87.33 5.94 0.01	70.17 5.26 0.01	60.26 5.88 0.00	52.37 5.52 0.00	50.26 4.09 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
RAVENSWOOD___3 23535	39.52 2.65 -8.04	36.82 2.53 -6.77	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.39	40.56 3.18 0.00	62.49 3.92 0.00	68.54 4.61 0.00	68.26 5.06 0.00	62.32 5.82 0.00	54.91 5.93 0.00	54.39 5.78 0.00	51.36 5.25 0.00	50.74 4.89 -2.54	48.93 4.49 -4.29	53.41 4.50 -9.03	63.74 6.06 0.00	88.08 6.68 0.00	70.70 5.78 0.00	60.31 5.93 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.16 3.34 -7.77	39.50 3.17 -6.41
RAVENSWOOD___4 23820	39.68 2.80 -8.04	36.97 2.67 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.72 2.62 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.01 4.57 -4.29	53.49 4.58 -9.03	63.57 5.89 0.00	87.26 5.86 0.01	70.11 5.20 0.01	60.20 5.82 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
RCPL_TRUST___DRP 24196	39.55 2.68 -8.03	36.82 2.53 -6.76	35.14 2.51 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.38	40.56 3.18 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	54.96 5.97 0.00	54.44 5.83 0.00	51.45 5.35 0.00	50.78 4.94 -2.54	49.00 4.57 -4.29	53.45 4.54 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.36 5.98 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
RENSSELAER___COGEN 23796	41.26 1.93 -10.49	38.20 1.84 -8.83	36.07 1.83 -6.90	39.48 1.73 -11.91	40.75 1.79 -12.25	39.85 2.47 0.00	61.08 2.52 0.00	66.56 2.62 0.00	65.98 2.78 0.00	59.66 3.16 0.00	51.98 2.99 0.00	51.57 2.97 0.00	49.10 3.00 0.00	49.49 2.86 -3.33	48.41 2.65 -5.62	54.33 2.63 -11.82	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.65 2.81 0.00	51.40 2.45 -11.75	42.24 2.01 -10.17	40.23 1.92 -8.39
REVERE_CPPR_DRP 24186	30.07 1.04 -0.20	28.68 0.99 -0.17	28.42 0.96 -0.13	26.94 0.88 -0.22	27.87 0.93 -0.23	38.92 1.53 0.00	61.31 2.75 0.00	66.75 2.81 0.00	66.23 3.03 0.00	59.32 2.82 0.00	51.48 2.50 0.00	50.94 2.33 0.00	48.18 2.08 0.00	45.37 1.99 -0.06	42.01 1.76 -0.11	41.86 1.75 -0.22	60.22 2.54 0.00	85.07 3.67 0.00	67.52 2.60 0.00	56.50 2.12 0.00	48.81 1.97 0.00	38.94 1.53 -0.22	31.39 1.14 -0.19	31.12 1.05 -0.16
RIVERBAY____ 323610	39.62 2.74 -8.04	36.91 2.62 -6.77	35.28 2.65 -5.29	37.51 2.53 -9.13	38.67 2.56 -9.39	40.72 3.33 -0.01	62.49 3.92 0.00	68.28 4.35 0.01	68.12 4.93 0.01	62.48 5.99 0.01	55.05 6.07 0.01	54.53 5.93 0.01	51.49 5.39 0.01	50.82 4.98 -2.53	48.84 4.42 -4.28	53.32 4.43 -9.02	63.33 5.66 0.01	86.93 5.54 0.01	69.85 4.93 0.01	59.98 5.60 0.01	52.12 5.29 0.01	50.08 3.90 -8.98	41.44 3.61 -7.78	39.75 3.41 -6.42
ROCHESTER_9_IC 23652	29.79 -0.03 -0.99	28.19 -0.16 -0.83	27.82 -0.16 -0.65	26.78 -0.18 -1.12	27.65 -0.21 -1.15	37.20 -0.19 0.00	58.44 -0.12 0.00	63.55 -0.38 0.00	61.75 -1.45 0.00	55.48 -1.02 0.00	48.40 -0.59 0.00	47.93 -0.68 0.00	45.41 -0.69 0.00	43.15 -0.48 -0.31	40.27 -0.40 -0.53	40.67 -0.32 -1.11	56.70 -0.98 0.00	80.34 -1.06 0.00	63.43 -1.49 0.00	53.13 -1.25 0.00	46.37 -0.47 0.00	38.30 0.00 -1.10	30.74 -0.27 -0.96	30.62 -0.09 -0.79
ROSETON___1 23587	39.05 2.22 -7.99	36.37 2.12 -6.73	34.73 2.13 -5.26	36.93 2.02 -9.07	38.13 2.08 -9.34	40.08 2.69 0.00	61.78 3.22 0.00	67.71 3.77 0.00	67.30 4.11 0.00	61.18 4.69 0.00	53.79 4.80 0.00	53.27 4.67 0.00	50.39 4.29 0.00	49.78 3.94 -2.53	48.10 3.69 -4.27	52.49 3.63 -8.98	62.64 4.96 0.00	86.94 5.54 0.00	69.79 4.87 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.55 3.42 -8.94	40.56 2.76 -7.74	38.94 2.63 -6.38

ROSETON___2 23588	39.05 2.22 -7.99	36.37 2.12 -6.73	34.73 2.13 -5.26	36.93 2.02 -9.07	38.13 2.08 -9.34	40.08 2.69 0.00	61.78 3.22 0.00	67.71 3.77 0.00	67.30 4.11 0.00	61.18 4.69 0.00	53.79 4.80 0.00	53.27 4.67 0.00	50.39 4.29 0.00	49.78 3.94 -2.53	48.10 3.69 -4.27	52.49 3.63 -8.98	62.64 4.96 0.00	86.94 5.54 0.00	69.79 4.87 0.00	59.28 4.90 0.00	51.38 4.54 0.00	49.55 3.42 -8.94	40.56 2.76 -7.74	38.94 2.63 -6.38
RUSSELL___1 23602	30.00 0.17 -0.99	28.38 0.03 -0.83	27.99 0.00 -0.65	26.94 -0.03 -1.12	27.81 -0.05 -1.15	37.42 0.04 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	48.79 -0.20 0.00	48.32 -0.29 0.00	45.73 -0.37 0.00	43.49 -0.13 -0.31	40.59 -0.08 -0.53	41.03 0.04 -1.11	57.22 -0.46 0.00	81.16 -0.24 0.00	64.01 -0.91 0.00	53.57 -0.81 0.00	46.75 -0.09 0.00	38.63 0.33 -1.11	30.98 -0.03 -0.96	30.86 0.15 -0.79
RUSSELL___2 23532	30.00 0.17 -0.99	28.38 0.03 -0.83	27.99 0.00 -0.65	26.94 -0.03 -1.12	27.81 -0.05 -1.15	37.42 0.04 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	48.79 -0.20 0.00	48.32 -0.29 0.00	45.73 -0.37 0.00	43.49 -0.13 -0.31	40.59 -0.08 -0.53	41.03 0.04 -1.11	57.22 -0.46 0.00	81.16 -0.24 0.00	64.01 -0.91 0.00	53.57 -0.81 0.00	46.75 -0.09 0.00	38.63 0.33 -1.11	30.98 -0.03 -0.96	30.86 0.15 -0.79
RUSSELL___3 23549	30.00 0.17 -0.99	28.38 0.03 -0.83	27.99 0.00 -0.65	26.94 -0.03 -1.12	27.81 -0.05 -1.15	37.42 0.04 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	48.79 -0.20 0.00	48.32 -0.29 0.00	45.73 -0.37 0.00	43.49 -0.13 -0.31	40.59 -0.08 -0.53	41.03 0.04 -1.11	57.22 -0.46 0.00	81.16 -0.24 0.00	64.01 -0.91 0.00	53.57 -0.81 0.00	46.75 -0.09 0.00	38.63 0.33 -1.11	30.98 -0.03 -0.96	30.86 0.15 -0.79
RUSSELL___4 23556	30.00 0.17 -0.99	28.38 0.03 -0.83	27.99 0.00 -0.65	26.94 -0.03 -1.12	27.81 -0.05 -1.15	37.42 0.04 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	48.79 -0.20 0.00	48.32 -0.29 0.00	45.73 -0.37 0.00	43.49 -0.13 -0.31	40.59 -0.08 -0.53	41.03 0.04 -1.11	57.22 -0.46 0.00	81.16 -0.24 0.00	64.01 -0.91 0.00	53.57 -0.81 0.00	46.75 -0.09 0.00	38.63 0.33 -1.11	30.98 -0.03 -0.96	30.86 0.15 -0.79
RUSSELL___STATION 23914	30.00 0.17 -0.99	28.38 0.03 -0.83	27.99 0.00 -0.65	26.94 -0.03 -1.12	27.81 -0.05 -1.15	37.42 0.04 0.00	58.86 0.29 0.00	64.06 0.13 0.00	62.19 -1.01 0.00	55.88 -0.62 0.00	48.79 -0.20 0.00	48.32 -0.29 0.00	45.73 -0.37 0.00	43.49 -0.13 -0.31	40.59 -0.08 -0.53	41.03 0.04 -1.11	57.22 -0.46 0.00	81.16 -0.24 0.00	64.01 -0.91 0.00	53.57 -0.81 0.00	46.75 -0.09 0.00	38.63 0.33 -1.11	30.98 -0.03 -0.96	30.86 0.15 -0.79
S SALMON___HYD 24043	29.13 -0.26 -0.55	27.74 -0.25 -0.47	27.43 -0.27 -0.37	26.19 -0.28 -0.63	27.09 -0.27 -0.65	36.90 -0.49 0.00	57.80 -0.76 0.00	62.85 -1.09 0.00	62.12 -1.07 0.00	55.65 -0.85 0.00	48.30 -0.69 0.00	47.83 -0.78 0.00	45.41 -0.69 0.00	42.97 -0.52 -0.18	39.92 -0.52 -0.30	39.95 -0.56 -0.63	56.82 -0.86 0.00	80.10 -1.31 0.00	63.62 -1.30 0.00	53.35 -1.03 0.00	46.19 -0.66 0.00	37.33 -0.48 -0.62	30.24 -0.36 -0.54	30.03 -0.33 -0.44
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.29 -0.92 -1.38	27.69 -0.99 -1.16	27.26 -0.98 -0.91	26.42 -0.98 -1.56	27.36 -0.96 -1.61	36.38 -1.01 0.00	56.86 -1.70 0.00	62.27 -1.66 0.00	61.05 -2.15 0.00	54.86 -1.64 0.00	48.65 -0.34 0.00	48.03 -0.58 0.00	45.32 -0.78 0.00	43.18 -0.56 -0.44	40.24 -0.64 -0.74	40.87 -0.56 -1.55	56.01 -1.67 0.00	79.04 -2.36 0.00	62.78 -2.14 0.00	52.64 -1.74 0.00	46.37 -0.47 0.00	38.85 0.11 -1.54	31.18 -0.21 -1.33	30.87 -0.15 -1.10
SELKIRK___I 23801	40.98 1.87 -10.27	37.96 1.79 -8.64	35.87 1.78 -6.75	39.18 1.68 -11.65	40.46 1.76 -11.99	39.78 2.39 0.00	61.08 2.52 0.00	66.62 2.68 0.00	65.98 2.78 0.00	59.60 3.11 0.00	52.03 3.04 0.00	51.62 3.01 0.00	49.06 2.95 0.00	49.38 2.81 -3.25	48.25 2.61 -5.50	54.04 2.59 -11.57	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.70 2.86 0.00	51.13 2.45 -11.49	41.98 1.98 -9.94	40.01 1.89 -8.20
SELKIRK___II 23799	40.98 1.87 -10.27	37.96 1.79 -8.65	35.87 1.78 -6.76	39.18 1.68 -11.66	40.44 1.74 -12.00	39.78 2.39 0.00	61.08 2.52 0.00	66.62 2.68 0.00	65.98 2.78 0.00	59.60 3.11 0.00	52.03 3.04 0.00	51.57 2.97 0.00	49.06 2.95 0.00	49.38 2.81 -3.26	48.25 2.61 -5.50	54.05 2.59 -11.58	60.74 3.06 0.00	84.90 3.50 0.00	67.97 3.05 0.00	57.32 2.93 0.00	49.70 2.86 0.00	51.11 2.42 -11.49	41.99 1.98 -9.95	40.01 1.89 -8.21
SENECA OSWGO___HYD 24041	29.35 -0.14 -0.65	27.94 -0.14 -0.55	27.60 -0.16 -0.43	26.43 -0.15 -0.74	27.31 -0.16 -0.76	36.90 -0.49 0.00	57.57 -1.00 0.00	62.79 -1.15 0.00	61.87 -1.33 0.00	55.54 -0.96 0.00	48.30 -0.69 0.00	47.88 -0.73 0.00	45.41 -0.69 0.00	42.91 -0.61 -0.21	39.89 -0.60 -0.35	40.06 -0.56 -0.74	56.65 -1.04 0.00	79.85 -1.55 0.00	63.56 -1.37 0.00	53.40 -0.98 0.00	46.23 -0.61 0.00	37.55 -0.37 -0.73	30.36 -0.33 -0.63	30.23 -0.21 -0.52
SENECA___ENERGY 23797	30.04 0.14 -1.06	28.50 0.08 -0.89	28.09 0.05 -0.70	27.09 0.05 -1.20	28.05 0.11 -1.23	37.53 0.15 0.00	58.68 0.12 0.00	64.06 0.13 0.00	62.95 -0.25 0.00	56.50 0.00 0.00	49.33 0.35 0.00	48.90 0.29 0.00	46.29 0.19 0.00	43.91 0.26 -0.33	40.83 0.12 -0.57	41.27 0.20 -1.19	57.57 -0.12 0.00	81.24 -0.16 0.00	64.66 -0.26 0.00	54.33 -0.05 0.00	47.17 0.33 0.00	38.82 0.45 -1.18	31.26 0.18 -1.02	30.97 0.21 -0.84
SHOEMAKER___GT 23640	38.06 1.87 -7.35	35.53 1.82 -6.19	33.98 1.80 -4.84	35.90 1.71 -8.35	37.06 1.76 -8.59	39.59 2.21 0.00	61.02 2.46 0.00	66.94 3.01 0.00	66.48 3.28 0.00	60.28 3.79 0.00	53.01 4.02 0.00	52.50 3.89 0.00	49.65 3.55 0.00	48.88 3.25 -2.32	47.12 3.05 -3.93	51.13 2.99 -8.26	61.72 4.04 0.00	85.88 4.47 0.00	69.01 4.09 0.00	58.46 4.08 0.00	50.68 3.84 0.00	48.27 2.86 -8.22	39.48 2.31 -7.11	37.97 2.18 -5.87
SHOREHAM_IC_1 23715	51.74 3.17 -19.73	50.67 3.11 -20.04	44.33 3.09 -13.90	43.13 2.94 -14.35	45.08 3.02 -15.35	57.07 4.30 -15.39	69.14 5.68 -4.90	85.94 6.77 -15.23	75.16 6.63 -5.32	70.58 7.00 -7.08	72.00 6.61 -16.41	62.32 6.95 -6.77	60.00 6.27 -7.63	60.01 5.89 -10.81	64.52 5.46 -18.92	69.81 5.51 -24.42	90.01 7.78 -24.55	115.27 9.03 -24.83	97.00 7.79 -24.29	87.34 7.61 -25.35	76.37 7.17 -22.37	68.57 5.32 -26.06	58.43 4.39 -23.99	57.67 4.28 -23.47
SHOREHAM_IC_2 23716	51.74 3.17 -19.73	50.67 3.11 -20.04	44.33 3.09 -13.90	43.13 2.94 -14.35	45.08 3.02 -15.35	57.07 4.30 -15.39	69.14 5.68 -4.90	85.94 6.77 -15.23	75.16 6.63 -5.32	70.58 7.00 -7.08	72.00 6.61 -16.41	62.32 6.95 -6.77	60.00 6.27 -7.63	60.01 5.89 -10.81	64.52 5.46 -18.92	69.81 5.51 -24.42	90.01 7.78 -24.55	115.27 9.03 -24.83	97.00 7.79 -24.29	87.34 7.61 -25.35	76.37 7.17 -22.37	68.57 5.32 -26.06	58.43 4.39 -23.99	57.67 4.28 -23.47

SISSONVILLE____ 23735	26.50 -2.33 0.00	25.32 -2.20 0.00	25.15 -2.19 0.00	23.77 -2.07 0.00	24.55 -2.16 0.00	34.77 -2.62 0.00	56.57 -1.99 0.00	61.64 -2.30 0.00	61.12 -2.08 0.00	53.28 -3.22 0.00	45.36 -3.62 0.00	45.25 -3.35 0.00	42.92 -3.18 0.00	40.15 -3.16 0.00	37.29 -2.85 0.00	37.01 -2.87 0.00	54.86 -2.83 0.00	78.39 -3.01 0.00	62.32 -2.60 0.00	51.44 -2.94 0.00	43.80 -3.04 0.00	34.07 -3.12 0.00	27.62 -2.43 0.00	27.32 -2.60 0.00
SITHE_IND_GS1 24169	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.16 -0.52 -0.34	25.94 -0.49 -0.59	26.81 -0.51 -0.61	36.38 -1.01 0.00	56.75 -1.82 0.00	61.89 -2.05 0.00	61.05 -2.15 0.00	54.69 -1.81 0.00	47.57 -1.42 0.00	47.15 -1.46 0.00	44.72 -1.38 0.00	42.26 -1.21 -0.17	39.25 -1.17 -0.28	39.35 -1.12 -0.59	55.83 -1.85 0.00	78.72 -2.68 0.00	62.65 -2.27 0.00	52.59 -1.79 0.00	45.48 -1.36 0.00	36.89 -0.89 -0.58	29.84 -0.72 -0.51	29.74 -0.60 -0.42
SITHE_IND_GS2 24170	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.16 -0.52 -0.34	25.94 -0.49 -0.59	26.81 -0.51 -0.61	36.38 -1.01 0.00	56.75 -1.82 0.00	61.89 -2.05 0.00	61.05 -2.15 0.00	54.69 -1.81 0.00	47.57 -1.42 0.00	47.15 -1.46 0.00	44.72 -1.38 0.00	42.26 -1.21 -0.17	39.25 -1.17 -0.28	39.35 -1.12 -0.59	55.83 -1.85 0.00	78.72 -2.68 0.00	62.65 -2.27 0.00	52.59 -1.79 0.00	45.48 -1.36 0.00	36.89 -0.89 -0.58	29.84 -0.72 -0.51	29.74 -0.60 -0.42
SITHE_IND_GS3 24171	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.16 -0.52 -0.34	25.94 -0.49 -0.59	26.81 -0.51 -0.61	36.38 -1.01 0.00	56.75 -1.82 0.00	61.89 -2.05 0.00	61.05 -2.15 0.00	54.69 -1.81 0.00	47.57 -1.42 0.00	47.15 -1.46 0.00	44.72 -1.38 0.00	42.26 -1.21 -0.17	39.25 -1.17 -0.28	39.35 -1.12 -0.59	55.83 -1.85 0.00	78.72 -2.68 0.00	62.65 -2.27 0.00	52.59 -1.79 0.00	45.48 -1.36 0.00	36.89 -0.89 -0.58	29.84 -0.72 -0.51	29.74 -0.60 -0.42
SITHE_IND_GS4 24172	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.16 -0.52 -0.34	25.94 -0.49 -0.59	26.81 -0.51 -0.61	36.38 -1.01 0.00	56.75 -1.82 0.00	61.89 -2.05 0.00	61.05 -2.15 0.00	54.69 -1.81 0.00	47.57 -1.42 0.00	47.15 -1.46 0.00	44.72 -1.38 0.00	42.26 -1.21 -0.17	39.25 -1.17 -0.28	39.35 -1.12 -0.59	55.83 -1.85 0.00	78.72 -2.68 0.00	62.65 -2.27 0.00	52.59 -1.79 0.00	45.48 -1.36 0.00	36.89 -0.89 -0.58	29.84 -0.72 -0.51	29.74 -0.60 -0.42
SITHE____BATAVIA 24024	29.32 -0.69 -1.18	27.69 -0.83 -0.99	27.32 -0.79 -0.78	26.35 -0.83 -1.34	27.23 -0.86 -1.38	36.56 -0.82 0.00	57.62 -0.94 0.00	63.94 0.00 0.00	62.31 -0.88 0.00	56.04 -0.45 0.00	49.14 0.15 0.00	48.61 0.00 0.00	45.92 0.00 0.00	43.76 -0.18 -0.36	40.23 -0.52 -0.61	40.76 -0.40 -1.28	56.30 -1.38 0.00	79.77 -1.63 0.00	62.91 -2.01 0.00	52.70 -1.69 0.00	46.23 -0.61 0.00	38.51 0.00 -1.32	30.84 -0.36 -1.14	30.74 -0.12 -0.94
SITHE____INDEPEND 23800	28.81 -0.55 -0.52	27.44 -0.52 -0.44	27.16 -0.52 -0.34	25.94 -0.49 -0.59	26.81 -0.51 -0.61	36.38 -1.01 0.00	56.75 -1.82 0.00	61.89 -2.05 0.00	61.05 -2.15 0.00	54.69 -1.81 0.00	47.57 -1.42 0.00	47.15 -1.46 0.00	44.72 -1.38 0.00	42.26 -1.21 -0.17	39.25 -1.17 -0.28	39.35 -1.12 -0.59	55.83 -1.85 0.00	78.72 -2.68 0.00	62.65 -2.27 0.00	52.59 -1.79 0.00	45.48 -1.36 0.00	36.89 -0.89 -0.58	29.84 -0.72 -0.51	29.74 -0.60 -0.42
SITHE____MASSENA 23902	27.22 -1.61 0.00	26.01 -1.51 0.00	25.83 -1.50 0.00	24.42 -1.42 0.00	25.24 -1.47 0.00	35.66 -1.72 0.00	57.45 -1.11 0.00	62.66 -1.28 0.00	62.00 -1.20 0.00	54.29 -2.20 0.00	46.39 -2.60 0.00	46.23 -2.38 0.00	43.89 -2.21 0.00	41.06 -2.25 0.00	38.17 -1.97 0.00	37.89 -1.99 0.00	55.78 -1.90 0.00	79.69 -1.71 0.00	63.49 -1.43 0.00	52.48 -1.90 0.00	44.69 -2.15 0.00	35.00 -2.19 0.00	28.35 -1.71 0.00	28.13 -1.79 0.00
SITHE____OGDNSBRG 24021	27.05 -1.79 0.00	25.84 -1.68 0.00	25.70 -1.64 0.00	24.26 -1.58 0.00	25.08 -1.63 0.00	35.59 -1.79 0.00	57.92 -0.64 0.00	63.17 -0.76 0.00	62.63 -0.57 0.00	54.63 -1.86 0.00	46.49 -2.50 0.00	46.32 -2.28 0.00	43.94 -2.17 0.00	41.10 -2.21 0.00	38.21 -1.93 0.00	37.93 -1.95 0.00	56.13 -1.55 0.00	80.43 -0.97 0.00	63.95 -0.97 0.00	52.70 -1.69 0.00	44.64 -2.20 0.00	34.78 -2.42 0.00	28.16 -1.89 0.00	27.86 -2.06 0.00
SITHE____STERLING 23777	30.09 0.98 -0.28	28.69 0.94 -0.23	28.42 0.90 -0.18	27.01 0.85 -0.31	27.94 0.91 -0.32	38.77 1.38 0.00	60.91 2.34 0.00	66.43 2.49 0.00	65.73 2.53 0.00	58.98 2.48 0.00	51.24 2.25 0.00	50.70 2.09 0.00	48.00 1.89 0.00	45.22 1.82 -0.09	41.90 1.61 -0.15	41.79 1.60 -0.31	59.87 2.19 0.00	84.49 3.09 0.00	67.19 2.27 0.00	56.28 1.90 0.00	48.67 1.82 0.00	38.95 1.45 -0.31	31.41 1.08 -0.27	31.16 1.02 -0.22
SOUTH CAIRO____GT 23612	40.55 2.88 -8.83	37.80 2.84 -7.44	35.96 2.82 -5.81	38.45 2.58 -10.03	39.75 2.73 -10.32	40.90 3.51 0.00	62.49 3.92 0.00	68.73 4.80 0.00	68.26 5.06 0.00	61.81 5.31 0.00	54.52 5.53 0.00	54.00 5.39 0.00	51.22 5.12 0.00	50.57 4.46 -2.80	49.20 4.34 -4.72	53.89 4.07 -9.94	63.05 5.37 0.00	88.08 6.68 0.00	71.22 6.30 0.00	60.09 5.71 0.00	52.04 5.20 0.00	50.70 3.76 -9.75	41.45 2.95 -8.44	39.60 2.72 -6.96
SOUTH HAMPTN____IC 23720	52.85 4.30 -19.71	51.67 4.13 -20.01	45.31 4.10 -13.87	44.07 3.90 -14.33	46.05 4.01 -15.33	58.49 5.72 -15.38	71.76 8.31 -4.89	88.81 9.66 -15.22	78.05 9.54 -5.31	73.27 9.72 -7.06	74.30 8.92 -16.40	64.40 9.04 -6.75	62.00 8.30 -7.60	61.88 7.79 -10.78	66.39 7.35 -18.91	71.63 7.34 -24.41	92.83 10.61 -24.54	119.13 13.02 -24.70	100.10 10.97 -24.20	89.93 10.28 -25.26	78.60 9.42 -22.34	70.27 7.03 -26.04	59.64 5.62 -23.96	58.85 5.48 -23.45
SOUTHOLD____IC 23719	53.39 4.84 -19.71	52.19 4.65 -20.02	45.83 4.62 -13.88	44.56 4.39 -14.33	46.56 4.52 -15.33	59.20 6.43 -15.38	72.93 9.49 -4.89	90.09 10.93 -15.22	79.38 10.87 -5.31	74.52 10.96 -7.06	75.42 10.04 -16.40	65.47 10.11 -6.75	63.02 9.32 -7.60	62.80 8.71 -10.78	67.27 8.23 -18.91	72.51 8.21 -24.41	94.16 11.94 -24.54	121.09 14.98 -24.71	101.53 12.40 -24.21	91.18 11.53 -25.27	79.68 10.49 -22.34	71.12 7.88 -26.04	60.27 6.25 -23.96	59.48 6.10 -23.45
ST LAWRENCE____ 23600	27.31 -1.53 0.00	26.09 -1.43 0.00	25.91 -1.42 0.00	24.50 -1.34 0.00	25.29 -1.42 0.00	35.74 -1.64 0.00	57.10 -1.46 0.00	62.34 -1.60 0.00	61.68 -1.52 0.00	54.24 -2.26 0.00	46.39 -2.60 0.00	46.18 -2.43 0.00	43.89 -2.21 0.00	41.10 -2.21 0.00	38.17 -1.97 0.00	37.89 -1.99 0.00	55.55 -2.13 0.00	79.28 -2.12 0.00	63.17 -1.75 0.00	52.32 -2.07 0.00	44.55 -2.29 0.00	35.11 -2.08 0.00	28.40 -1.65 0.00	28.22 -1.70 0.00
STATION 5_MISC_HYD 23604	29.79 -0.03 -0.99	28.19 -0.16 -0.83	27.82 -0.16 -0.65	26.78 -0.18 -1.12	27.65 -0.21 -1.15	37.20 -0.19 0.00	58.44 -0.12 0.00	63.55 -0.38 0.00	61.75 -1.45 0.00	55.48 -1.02 0.00	48.40 -0.59 0.00	47.93 -0.68 0.00	45.41 -0.69 0.00	43.15 -0.48 -0.31	40.27 -0.40 -0.53	40.67 -0.32 -1.11	56.70 -0.98 0.00	80.34 -1.06 0.00	63.43 -1.49 0.00	53.13 -1.25 0.00	46.37 -0.47 0.00	38.30 0.00 -1.10	30.74 -0.27 -0.96	30.62 -0.09 -0.79

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.29 0.46 -0.99	28.69 0.33 -0.83	28.32 0.33 -0.65	27.25 0.28 -1.12	28.16 0.29 -1.16	37.83 0.45 0.00	59.44 0.88 0.00	64.76 0.83 0.00	63.26 0.06 0.00	56.84 0.34 0.00	49.53 0.54 0.00	49.04 0.44 0.00	46.47 0.37 0.00	44.15 0.52 -0.31	41.15 0.48 -0.53	41.51 0.52 -1.12	58.03 0.35 0.00	82.05 0.65 0.00	64.99 0.06 0.00	54.44 0.05 0.00	47.41 0.56 0.00	39.05 0.74 -1.11	31.35 0.33 -0.96	31.16 0.45 -0.79
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.81 0.00 -0.98	28.24 -0.11 -0.82	27.87 -0.11 -0.64	26.82 -0.13 -1.11	27.69 -0.16 -1.14	37.23 -0.15 0.00	58.50 -0.06 0.00	63.68 -0.25 0.00	61.94 -1.26 0.00	55.65 -0.85 0.00	48.55 -0.44 0.00	48.07 -0.53 0.00	45.55 -0.55 0.00	43.27 -0.35 -0.31	40.38 -0.28 -0.52	40.78 -0.20 -1.10	56.93 -0.75 0.00	80.59 -0.81 0.00	63.69 -1.24 0.00	53.35 -1.03 0.00	46.46 -0.38 0.00	38.36 0.07 -1.09	30.79 -0.21 -0.95	30.64 -0.06 -0.78
STEEL___WIND 323596	29.81 -0.43 -1.40	28.18 -0.52 -1.18	27.74 -0.52 -0.92	26.89 -0.54 -1.60	27.84 -0.51 -1.64	36.94 -0.45 0.00	57.74 -0.82 0.00	63.30 -0.64 0.00	62.12 -1.07 0.00	55.76 -0.74 0.00	49.48 0.49 0.00	48.85 0.24 0.00	46.10 0.00 0.00	43.93 0.17 -0.45	40.94 0.04 -0.75	41.59 0.12 -1.59	56.88 -0.81 0.00	80.34 -1.06 0.00	63.76 -1.17 0.00	53.51 -0.87 0.00	47.12 0.28 0.00	39.51 0.74 -1.57	31.69 0.27 -1.36	31.34 0.30 -1.12
STEBEN_REC_LFGE 323667	31.84 1.18 -1.82	30.07 1.02 -1.53	29.54 1.01 -1.19	28.83 0.93 -2.06	29.84 1.01 -2.12	38.99 1.61 0.00	60.61 2.05 0.00	66.23 2.30 0.00	65.03 1.83 0.00	58.47 1.98 0.00	51.53 2.55 0.00	50.94 2.33 0.00	48.09 1.98 0.00	45.92 2.04 -0.58	42.84 1.72 -0.97	43.68 1.75 -2.05	59.47 1.79 0.00	84.01 2.60 0.00	66.81 1.88 0.00	56.12 1.74 0.00	49.42 2.57 0.00	41.61 2.38 -2.03	33.41 1.59 -1.76	32.99 1.61 -1.45
STONY___BROOK 24151	52.20 3.58 -19.79	51.10 3.47 -20.11	44.76 3.42 -14.01	43.51 3.26 -14.41	45.47 3.34 -15.43	57.31 4.52 -15.40	69.60 6.09 -4.94	86.09 6.91 -15.24	75.91 7.33 -5.39	71.28 7.62 -7.16	72.63 7.20 -16.44	62.67 7.24 -6.82	60.41 6.59 -7.72	60.36 6.15 -10.90	64.81 5.70 -18.97	70.04 5.70 -24.46	90.05 7.78 -24.58	115.93 9.28 -25.25	97.42 7.92 -24.58	87.61 7.61 -25.62	76.27 6.98 -22.45	68.68 5.39 -26.10	58.59 4.48 -24.06	57.74 4.28 -23.54
STURGEON_POOL_HYD 23609	39.70 2.60 -8.27	36.99 2.50 -6.96	35.29 2.51 -5.44	37.58 2.35 -9.39	38.80 2.43 -9.66	40.48 3.10 0.00	62.19 3.63 0.00	68.41 4.47 0.00	68.07 4.87 0.00	61.87 5.37 0.00	54.67 5.68 0.00	54.10 5.49 0.00	51.18 5.07 0.00	50.43 4.50 -2.62	48.86 4.30 -4.42	53.33 4.15 -9.30	62.70 5.02 0.00	87.01 5.61 0.00	70.05 5.13 0.00	59.49 5.11 0.00	51.57 4.73 0.00	49.74 3.46 -9.09	40.72 2.80 -7.87	39.01 2.60 -6.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.36 2.02 -7.51	35.77 1.93 -6.32	34.22 1.94 -4.94	36.23 1.86 -8.52	37.37 1.90 -8.77	39.81 2.43 0.00	61.31 2.75 0.00	67.26 3.32 0.00	66.86 3.66 0.00	60.74 4.24 0.00	53.45 4.46 0.00	52.93 4.32 0.00	50.07 3.97 0.00	49.32 3.64 -2.37	47.56 3.41 -4.01	51.66 3.35 -8.44	62.24 4.56 0.00	86.37 4.97 0.00	69.40 4.48 0.00	58.89 4.51 0.00	51.06 4.22 0.00	48.74 3.16 -8.39	39.87 2.55 -7.26	38.33 2.42 -5.99
SYNERGY___BIOGAS 323694	29.32 -0.69 -1.18	27.69 -0.83 -0.99	27.32 -0.79 -0.78	26.35 -0.83 -1.34	27.23 -0.86 -1.38	36.56 -0.82 0.00	57.62 -0.94 0.00	63.94 0.00 0.00	62.31 -0.88 0.00	56.04 -0.45 0.00	49.14 0.15 0.00	48.61 0.00 0.00	45.92 -0.18 0.00	43.76 0.09 -0.36	40.23 -0.52 -0.61	40.76 -0.40 -1.28	56.30 -1.38 0.00	79.77 -1.63 0.00	62.91 -2.01 0.00	52.70 -1.69 0.00	46.23 -0.61 0.00	38.51 0.00 -1.32	30.84 -0.36 -1.14	30.74 -0.12 -0.94
SYRACUSE___ENERGY_ST1 323597	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66
SYRACUSE___ENERGY_ST2 323598	29.87 0.20 -0.83	28.39 0.17 -0.70	28.05 0.17 -0.55	26.94 0.16 -0.94	27.87 0.19 -0.97	37.42 0.04 0.00	58.39 -0.18 0.00	63.68 -0.25 0.00	62.76 -0.44 0.00	56.27 -0.23 0.00	48.99 0.00 0.00	48.61 0.00 0.00	46.06 -0.05 0.00	43.57 0.00 -0.26	40.55 -0.04 -0.44	40.81 0.00 -0.94	57.40 -0.29 0.00	81.00 -0.40 0.00	64.47 -0.45 0.00	54.17 -0.22 0.00	46.89 0.05 0.00	38.31 0.19 -0.93	30.95 0.09 -0.80	30.76 0.18 -0.66
SYRACUSE___POWER 24017	29.99 0.29 -0.86	28.50 0.25 -0.73	28.12 0.22 -0.57	27.03 0.21 -0.98	27.96 0.24 -1.01	37.50 0.11 0.00	58.50 -0.06 0.00	63.81 -0.13 0.00	62.95 -0.25 0.00	56.50 0.00 0.00	49.18 0.20 0.00	48.75 0.15 0.00	46.20 0.09 0.00	43.76 0.17 -0.27	40.68 0.08 -0.46	40.97 0.12 -0.97	57.63 -0.06 0.00	81.16 -0.24 0.00	64.66 -0.26 0.00	54.33 -0.05 0.00	47.12 0.28 0.00	38.53 0.37 -0.96	31.10 0.21 -0.83	30.88 0.27 -0.69
TRIGEN___CC 323695	61.74 3.03 -29.88	62.15 2.97 -31.65	61.03 2.93 -30.77	53.19 2.79 -24.55	56.62 2.89 -27.03	59.01 3.70 -17.92	75.52 4.74 -12.22	87.01 5.43 -17.64	84.60 5.88 -15.52	83.54 6.38 -20.66	77.53 6.27 -22.27	70.20 6.22 -15.38	73.98 5.62 -22.26	75.22 5.24 -26.67	72.04 4.81 -27.09	75.65 4.78 -30.99	94.80 6.52 -30.60	191.03 7.82 -101.81	149.65 6.75 -77.97	136.20 6.52 -75.29	89.89 5.85 -37.19	74.37 4.42 -32.75	69.57 3.70 -35.81	68.37 3.50 -34.95
UNION___PROCESSING_DRP 323587	29.72 -0.11 -0.99	28.11 -0.25 -0.84	27.74 -0.25 -0.65	26.71 -0.26 -1.13	27.58 -0.29 -1.16	37.05 -0.34 0.00	58.21 -0.35 0.00	63.30 -0.64 0.00	61.50 -1.70 0.00	55.25 -1.24 0.00	48.20 -0.79 0.00	47.73 -0.87 0.00	45.23 -0.88 0.00	42.98 -0.65 -0.31	40.11 -0.56 -0.53	40.52 -0.48 -1.12	56.47 -1.21 0.00	79.94 -1.46 0.00	63.17 -1.75 0.00	52.92 -1.47 0.00	46.19 -0.66 0.00	38.16 -0.15 -1.11	30.63 -0.39 -0.96	30.51 -0.21 -0.79
UPPER HUDSON___HYD 24058	42.98 3.06 -11.09	39.75 2.89 -9.33	37.50 2.87 -7.29	41.12 2.69 -12.59	42.46 2.80 -12.95	41.50 4.11 0.00	62.66 4.10 0.00	68.79 4.86 0.00	67.94 4.74 0.00	61.41 4.91 0.00	53.99 5.00 0.00	53.47 4.86 0.00	50.71 4.61 0.00	51.38 4.55 -3.52	49.94 3.85 -5.94	56.26 3.87 -12.51	63.05 5.37 0.00	88.32 6.92 0.00	70.64 5.71 0.00	59.33 4.95 0.00	51.38 4.54 0.00	53.44 3.80 -12.45	43.72 2.89 -10.77	42.33 3.53 -8.89
UPPER RAQUET___HYD 24056	26.50 -2.33 0.00	25.32 -2.20 0.00	25.15 -2.19 0.00	23.77 -2.07 0.00	24.55 -2.16 0.00	34.77 -2.62 0.00	56.57 -1.99 0.00	61.64 -2.30 0.00	61.12 -2.08 0.00	53.28 -3.22 0.00	45.36 -3.62 0.00	45.25 -3.35 0.00	42.92 -3.18 0.00	40.15 -3.16 0.00	37.29 -2.85 0.00	37.01 -2.87 0.00	54.86 -2.83 0.00	78.39 -3.01 0.00	62.32 -2.60 0.00	51.44 -2.94 0.00	43.80 -3.04 0.00	34.07 -3.12 0.00	27.62 -2.43 0.00	27.32 -2.60 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.18 1.82 -3.53	32.23 1.74 -2.97	31.38 1.72 -2.32	31.50 1.66 -4.01	32.54 1.71 -4.12	39.70 2.32 0.00	61.90 3.34 0.00	67.45 3.51 0.00	66.99 3.79 0.00	60.45 3.95 0.00	52.71 3.72 0.00	52.15 3.55 0.00	49.33 3.23 0.00	47.51 3.08 -1.12	44.88 2.85 -1.89	46.73 2.87 -3.98	61.61 3.92 0.00	86.29 4.88 0.00	68.82 3.90 0.00	57.97 3.59 0.00	50.22 3.37 0.00	43.82 2.68 -3.95	35.61 2.13 -3.42	34.74 2.00 -2.82
VISCHER___FERRY HYD 24020	42.12 2.33 -10.95	38.94 2.20 -9.22	36.72 2.19 -7.20	40.31 2.04 -12.43	41.63 2.14 -12.78	40.41 3.03 0.00	62.19 3.63 0.00	68.09 4.15 0.00	67.37 4.17 0.00	60.85 4.35 0.00	53.10 4.12 0.00	52.64 4.03 0.00	49.93 3.82 0.00	50.47 3.68 -3.48	49.39 3.37 -5.88	55.63 3.39 -12.37	62.12 4.44 0.00	87.01 5.61 0.00	69.66 4.74 0.00	58.63 4.24 0.00	50.82 3.98 0.00	52.75 3.27 -12.28	43.27 2.59 -10.63	41.26 2.57 -8.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.85 2.25 -7.76	36.23 2.17 -6.53	34.60 2.16 -5.11	36.72 2.07 -8.81	37.91 2.14 -9.06	40.08 2.69 0.00	61.72 3.16 0.00	67.77 3.84 0.00	67.37 4.17 0.00	61.36 4.86 0.00	54.03 5.05 0.00	53.51 4.91 0.00	50.58 4.47 0.00	49.88 4.12 -2.45	48.14 3.85 -4.14	52.39 3.79 -8.72	62.81 5.13 0.00	87.10 5.70 0.00	70.05 5.13 0.00	59.49 5.11 0.00	51.62 4.78 0.00	49.44 3.57 -8.67	40.45 2.89 -7.50	38.80 2.69 -6.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.55 2.68 -8.03	36.85 2.56 -6.76	35.16 2.54 -5.29	37.37 2.40 -9.12	38.55 2.46 -9.38	40.56 3.18 0.00	62.55 3.98 0.00	68.60 4.66 0.00	68.38 5.18 0.00	62.43 5.93 0.00	54.96 5.97 0.00	54.44 5.83 0.00	51.45 5.35 0.00	50.78 4.94 -2.54	49.00 4.57 -4.29	53.45 4.54 -9.03	63.86 6.18 0.00	88.24 6.84 0.00	70.89 5.97 0.00	60.42 6.04 0.00	52.37 5.52 0.00	50.30 4.13 -8.98	41.19 3.37 -7.77	39.53 3.20 -6.41
WADING RIVER_IC_1 23522	51.74 3.20 -19.70	50.66 3.14 -20.00	44.31 3.12 -13.86	43.10 2.94 -14.32	45.08 3.04 -15.32	57.14 4.37 -15.38	69.24 5.80 -4.88	86.06 6.91 -15.22	75.19 6.70 -5.30	70.60 7.06 -7.04	72.04 6.66 -16.39	62.39 7.05 -6.74	60.10 6.41 -7.59	60.06 5.98 -10.77	64.58 5.54 -18.90	69.87 5.58 -24.41	90.18 7.96 -24.53	115.24 9.20 -24.64	97.00 7.92 -24.16	87.38 7.78 -25.22	76.47 7.30 -22.33	68.62 5.39 -26.04	58.46 4.45 -23.95	57.73 4.37 -23.44
WADING RIVER_IC_2 23547	51.74 3.20 -19.70	50.66 3.14 -20.00	44.31 3.12 -13.86	43.10 2.94 -14.32	45.08 3.04 -15.32	57.14 4.37 -15.38	69.24 5.80 -4.88	86.06 6.91 -15.22	75.19 6.70 -5.30	70.60 7.06 -7.04	72.04 6.66 -16.39	62.39 7.05 -6.74	60.10 6.41 -7.59	60.06 5.98 -10.77	64.58 5.54 -18.90	69.87 5.58 -24.41	90.18 7.96 -24.53	115.24 9.20 -24.64	97.00 7.92 -24.16	87.38 7.78 -25.22	76.47 7.30 -22.33	68.62 5.39 -26.04	58.46 4.45 -23.95	57.73 4.37 -23.44
WADING RIVER_IC_3 23601	51.74 3.20 -19.70	50.66 3.14 -20.00	44.31 3.12 -13.86	43.10 2.94 -14.32	45.08 3.04 -15.32	57.14 4.37 -15.38	69.24 5.80 -4.88	86.06 6.91 -15.22	75.19 6.70 -5.30	70.60 7.06 -7.04	72.04 6.66 -16.39	62.39 7.05 -6.74	60.10 6.41 -7.59	60.06 5.98 -10.77	64.58 5.54 -18.90	69.87 5.58 -24.41	90.18 7.96 -24.53	115.24 9.20 -24.64	97.00 7.92 -24.16	87.38 7.78 -25.22	76.47 7.30 -22.33	68.62 5.39 -26.04	58.46 4.45 -23.95	57.73 4.37 -23.44
WALDEN___HYDRO 24148	38.96 2.19 -7.93	36.32 2.12 -6.68	34.66 2.11 -5.22	36.87 2.02 -9.01	38.03 2.06 -9.27	40.00 2.62 0.00	61.66 3.10 0.00	67.71 3.77 0.00	67.30 4.11 0.00	61.18 4.69 0.00	53.93 4.95 0.00	53.42 4.81 0.00	50.49 4.38 0.00	49.80 3.98 -2.51	48.11 3.73 -4.24	52.46 3.67 -8.92	62.58 4.90 0.00	86.94 5.54 0.00	69.92 5.00 0.00	59.38 5.00 0.00	51.48 4.64 0.00	49.41 3.38 -8.83	40.43 2.73 -7.64	38.76 2.54 -6.30
WARRENSBURG____ 23737	42.98 3.06 -11.09	39.75 2.89 -9.33	37.50 2.87 -7.29	41.12 2.69 -12.59	42.46 2.80 -12.95	41.50 4.11 0.00	62.66 4.10 0.00	68.79 4.86 0.00	67.94 4.74 0.00	61.41 4.91 0.00	53.99 5.00 0.00	53.47 4.86 0.00	50.71 4.61 0.00	51.38 4.55 -3.52	49.94 3.85 -5.94	56.26 3.87 -12.51	63.05 5.37 0.00	88.32 6.92 0.00	70.64 5.71 0.00	59.33 4.95 0.00	51.38 4.54 0.00	53.44 3.80 -12.45	43.72 2.89 -10.77	42.33 3.53 -8.89
WATERSIDE___6 8 9 23538	39.68 2.80 -8.04	36.97 2.67 -6.77	35.34 2.71 -5.29	37.56 2.58 -9.13	38.72 2.62 -9.39	40.83 3.44 -0.01	62.72 4.16 0.00	68.54 4.61 0.00	68.38 5.18 0.00	62.72 6.21 -0.01	56.84 6.22 -1.63	57.14 6.08 -2.46	51.69 5.58 -0.01	51.01 5.15 -2.55	49.01 4.57 -4.29	53.49 4.58 -9.03	63.57 5.89 0.00	87.26 5.86 0.01	70.11 5.20 0.01	60.20 5.82 0.00	52.32 5.48 0.00	50.26 4.09 -8.98	41.38 3.55 -7.78	39.72 3.38 -6.42
WDELAWARE___HYD 323627	38.51 2.37 -7.30	35.96 2.28 -6.15	34.44 2.30 -4.81	36.30 2.17 -8.29	37.48 2.24 -8.53	40.22 2.84 0.00	61.96 3.40 0.00	68.09 4.15 0.00	67.69 4.49 0.00	61.41 4.91 0.00	54.13 5.14 0.00	53.61 5.01 0.00	50.67 4.57 0.00	49.74 4.12 -2.31	47.94 3.89 -3.90	51.84 3.75 -8.21	62.70 5.02 0.00	87.27 5.86 0.00	70.18 5.26 0.00	59.49 5.11 0.00	51.57 4.73 0.00	48.74 3.46 -8.09	39.82 2.76 -7.00	38.27 2.57 -5.77
WEST BABYLON___IC 23714	54.78 3.75 -22.20	54.01 3.63 -22.86	48.57 3.61 -17.62	45.85 3.41 -16.60	48.16 3.53 -17.93	58.13 4.71 -16.03	71.61 6.50 -6.55	87.26 7.48 -15.84	78.54 7.77 -7.57	74.65 8.08 -10.07	74.38 7.69 -17.70	64.80 7.53 -8.66	63.83 6.87 -10.85	64.03 6.41 -14.31	66.84 5.98 -20.72	71.69 5.94 -25.87	91.74 8.19 -25.87	133.10 10.01 -41.69	109.47 8.50 -36.04	98.66 8.00 -36.28	79.66 7.21 -25.61	70.30 5.58 -27.53	61.60 4.60 -26.95	60.68 4.37 -26.40
WEST CANADA___HYD 24049	28.90 0.29 0.23	27.61 0.28 0.19	27.46 0.27 0.15	25.84 0.26 0.26	26.71 0.27 0.27	37.72 0.34 0.00	58.92 0.35 0.00	64.26 0.32 0.00	63.58 0.38 0.00	56.95 0.45 0.00	49.53 0.54 0.00	49.09 0.49 0.00	46.57 0.46 0.00	43.67 0.43 0.07	40.42 0.40 0.12	40.02 0.40 0.25	58.09 0.41 0.00	81.81 0.41 0.00	65.25 0.33 0.00	54.77 0.38 0.00	47.26 0.42 0.00	37.31 0.37 0.26	30.11 0.27 0.22	30.04 0.30 0.18
WESTERN_NY_WIND 24143	29.30 -0.72 -1.19	27.67 -0.85 -1.00	27.27 -0.85 -0.78	26.34 -0.85 -1.35	27.21 -0.88 -1.39	36.53 -0.86 0.00	57.57 -1.00 0.00	63.81 -0.13 0.00	62.19 -1.01 0.00	55.93 -0.56 0.00	49.09 0.10 0.00	48.51 -0.10 0.00	45.88 -0.23 0.00	43.68 0.00 -0.37	40.20 -0.56 -0.62	40.70 -0.48 -1.30	56.24 -1.44 0.00	79.69 -1.71 0.00	62.84 -2.08 0.00	52.64 -1.74 0.00	46.19 -0.66 0.00	38.49 -0.04 -1.33	30.85 -0.36 -1.15	30.75 -0.12 -0.95
WESTOVER___LESR 323668	32.27 0.75 -2.68	30.47 0.69 -2.26	29.81 0.71 -1.77	29.56 0.67 -3.05	30.57 0.72 -3.14	38.32 0.93 0.00	59.62 1.06 0.00	65.15 1.21 0.00	64.21 1.01 0.00	57.80 1.30 0.00	50.65 1.67 0.00	50.16 1.56 0.00	47.49 1.38 0.00	45.55 1.39 -0.85	42.78 1.20 -1.44	44.06 1.16 -3.02	58.95 1.27 0.00	82.87 1.47 0.00	66.09 1.17 0.00	55.69 1.30 0.00	48.38 1.54 0.00	41.61 1.41 -3.00	33.68 1.02 -2.60	33.08 1.02 -2.14

WETHRSFD_WT_PWR	30.18	28.54	28.07	27.29	28.25	37.23	57.98	63.42	62.25	55.93	49.48	48.90	46.15	44.07	41.06	41.81	57.05	80.51	64.01	53.73	47.31	39.77	31.97	31.59
323626	-0.23	-0.30	-0.30	-0.34	-0.29	-0.15	-0.59	-0.51	-0.95	-0.56	0.49	0.29	0.05	0.26	0.08	0.16	-0.63	-0.89	-0.91	-0.65	0.47	0.82	0.39	0.42
	-1.57	-1.32	-1.03	-1.78	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.84	-1.77	0.00	0.00	0.00	0.00	0.00	-1.76	-1.52	-1.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G	38.77	36.16	34.55	36.68	37.84	40.00	61.55	67.58	67.18	61.18	53.89	53.32	50.44	49.75	48.02	52.27	62.64	86.77	69.79	59.28	51.43	49.29	40.37	38.75
345015	2.16	2.09	2.11	2.02	2.06	2.62	2.99	3.64	3.98	4.69	4.90	4.71	4.33	3.98	3.73	3.67	4.96	5.37	4.87	4.90	4.59	3.42	2.80	2.63
	-7.77	-6.54	-5.11	-8.82	-9.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.15	-8.73	0.00	0.00	0.00	0.00	0.00	-8.68	-7.51	-6.20
YORK__WARBASSE	39.76	37.02	35.36	37.58	38.77	40.83	62.83	68.67	68.44	62.66	56.79	57.09	51.69	51.05	49.09	53.57	63.68	87.66	70.37	60.42	52.51	50.41	41.50	39.81
23770	2.88	2.73	2.73	2.61	2.67	3.44	4.27	4.73	5.24	6.16	6.17	6.03	5.58	5.19	4.65	4.66	6.00	6.27	5.45	6.04	5.67	4.24	3.67	3.47
	-8.04	-6.77	-5.29	-9.13	-9.39	-0.01	0.00	0.00	0.00	-0.01	-1.63	-2.46	-0.01	-2.55	-4.29	-9.03	0.00	0.01	0.01	0.00	0.00	-8.98	-7.78	-6.42