

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/20/2018

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	35.78	36.19	34.83	35.57	36.47	36.87	43.31	52.74	57.58	57.58	56.43	57.68	55.74	47.04	44.81	45.06	65.18	69.03	61.32	52.42	49.84	47.22	40.61	37.10
24138	1.68	1.50	1.55	1.34	1.47	1.71	3.06	3.45	3.97	4.12	4.13	4.27	4.08	4.04	4.11	3.95	4.99	5.93	5.53	5.03	4.78	3.32	2.78	2.31
	-13.90	-15.92	-14.12	-17.49	-16.23	-13.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-11.32	-9.12	-11.68
74TH STREET_GT_1	35.80	36.21	34.85	35.59	36.48	36.91	43.31	52.74	57.63	57.63	56.49	57.73	55.79	47.09	44.86	45.10	65.24	69.03	61.37	52.47	49.89	47.26	40.67	37.13
24260	1.70	1.52	1.57	1.36	1.48	1.75	3.06	3.45	4.02	4.17	4.19	4.32	4.13	4.09	4.15	3.99	5.06	5.93	5.58	5.08	4.82	3.36	2.84	2.33
	-13.90	-15.93	-14.12	-17.49	-16.23	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-11.32	-9.13	-11.68
74TH STREET_GT_2	35.80	36.21	34.85	35.59	36.48	36.91	43.31	52.74	57.63	57.63	56.49	57.73	55.79	47.09	44.86	45.10	65.24	69.03	61.37	52.47	49.89	47.26	40.67	37.13
24261	1.70	1.52	1.57	1.36	1.48	1.75	3.06	3.45	4.02	4.17	4.19	4.32	4.13	4.09	4.15	3.99	5.06	5.93	5.58	5.08	4.82	3.36	2.84	2.33
	-13.90	-15.93	-14.12	-17.49	-16.23	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-11.32	-9.13	-11.68
ADK HUDSON___FALLS	40.95	42.08	40.04	41.96	42.49	42.04	44.36	54.12	58.97	58.75	57.43	58.70	56.77	47.77	45.34	45.67	66.44	70.54	62.38	53.31	50.29	51.78	44.27	41.33
24011	1.94	1.78	1.78	1.56	1.76	2.21	4.11	4.83	5.36	5.29	5.13	5.29	5.12	4.77	4.64	4.56	6.26	7.44	6.58	5.78	5.23	3.88	3.21	2.40
	-18.80	-21.54	-19.10	-23.66	-21.95	-17.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-15.33	-12.35	-15.81
ADK RESOURCE___RCVRY	41.12	42.21	40.22	42.05	42.61	42.25	45.00	54.95	59.82	59.61	58.31	59.55	57.59	48.46	46.04	46.33	67.40	71.62	63.33	54.10	51.11	52.22	44.67	41.62
23798	2.26	2.08	2.11	1.84	2.07	2.56	4.75	5.67	6.22	6.15	6.01	6.14	5.94	5.46	5.33	5.22	7.22	8.52	7.53	6.58	6.04	4.43	3.70	2.82
	-18.65	-21.37	-18.95	-23.47	-21.78	-17.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-15.21	-12.26	-15.69
ADK S GLENS___FALLS	40.95	42.08	40.04	41.96	42.49	42.04	44.36	54.12	58.97	58.75	57.43	58.70	56.77	47.77	45.34	45.67	66.44	70.54	62.38	53.31	50.29	51.78	44.27	41.33
24028	1.94	1.78	1.78	1.56	1.76	2.21	4.11	4.83	5.36	5.29	5.13	5.29	5.12	4.77	4.64	4.56	6.26	7.44	6.58	5.78	5.23	3.88	3.21	2.40
	-18.80	-21.54	-19.10	-23.66	-21.95	-17.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-15.33	-12.35	-15.81
ADK_NYS___DAM	40.23	41.33	39.39	41.19	41.73	41.26	43.51	53.08	57.79	57.63	56.43	57.63	55.79	46.91	44.57	44.89	65.06	68.97	61.04	52.21	49.44	50.73	43.46	40.63
23527	1.72	1.59	1.63	1.41	1.58	1.91	3.26	3.80	4.18	4.17	4.13	4.22	4.13	3.91	3.87	3.78	4.87	5.87	5.24	4.70	4.37	3.23	2.73	2.12
	-18.31	-20.98	-18.60	-23.04	-21.38	-17.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-14.92	-12.03	-15.40
AIR_PRODUCTS___DRP	39.34	40.43	38.52	40.30	40.83	40.35	41.66	50.57	55.06	54.96	53.76	54.96	53.78	45.19	42.94	43.25	62.11	65.63	58.14	49.71	47.10	49.04	42.02	39.36
24190	1.19	1.11	1.13	0.97	1.11	1.34	1.41	1.28	1.45	1.49	1.46	1.55	2.12	2.19	2.24	2.14	1.93	2.53	2.34	2.21	2.03	1.86	1.55	1.18
	-17.94	-20.56	-18.23	-22.59	-20.95	-17.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-14.60	-11.77	-15.06
ALBANY___1	39.34	40.43	38.52	40.30	40.83	40.35	41.66	50.57	55.06	54.96	53.76	54.96	53.78	45.19	42.94	43.25	62.11	65.63	58.14	49.71	47.10	49.04	42.02	39.36
23571	1.19	1.11	1.13	0.97	1.11	1.34	1.41	1.28	1.45	1.49	1.46	1.55	2.12	2.19	2.24	2.14	1.93	2.53	2.34	2.21	2.03	1.86	1.55	1.18
	-17.94	-20.56	-18.23	-22.59	-20.95	-17.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-14.60	-11.77	-15.06
ALBANY___2	39.34	40.43	38.52	40.30	40.83	40.35	41.66	50.57	55.06	54.96	53.76	54.96	53.78	45.19	42.94	43.25	62.11	65.63	58.14	49.71	47.10	49.04	42.02	39.36
23572	1.19	1.11	1.13	0.97	1.11	1.34	1.41	1.28	1.45	1.49	1.46	1.55	2.12	2.19	2.24	2.14	1.93	2.53	2.34	2.21	2.03	1.86	1.55	1.18
	-17.94	-20.56	-18.23	-22.59	-20.95	-17.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-14.60	-11.77	-15.06
ALBANY___3	39.34	40.43	38.52	40.30	40.83	40.35	41.66	50.57	55.06	54.96	53.76	54.96	53.78	45.19	42.94	43.25	62.11	65.63	58.14	49.71	47.10	49.04	42.02	39.36
23573	1.19	1.11	1.13	0.97	1.11	1.34	1.41	1.28	1.45	1.49	1.46	1.55	2.12	2.19	2.24	2.14	1.93	2.53	2.34	2.21	2.03	1.86	1.55	1.18
	-17.94	-20.56	-18.23	-22.59	-20.95	-17.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-14.60	-11.77	-15.06
ALBANY___4	39.34	40.43	38.52	40.30	40.83	40.35	41.66	50.57	55.06	54.96	53.76	54.96	53.78	45.19	42.94	43.25	62.11	65.63	58.14	49.71	47.10	49.04	42.02	39.36
23574	1.19	1.11	1.13	0.97	1.11	1.34	1.41	1.28	1.45	1.49	1.46	1.55	2.12	2.19	2.24	2.14	1.93	2.53	2.34	2.21	2.03	1.86	1.55	1.18
	-17.94	-20.56	-18.23	-22.59	-20.95	-17.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-14.60	-11.77	-15.06

ALBANY___LFGE 323615	39.92 1.37 -18.34	41.03 1.26 -21.02	39.08 1.28 -18.63	40.93 1.10 -23.08	41.45 1.26 -21.41	40.92 1.53 -17.47	42.30 2.05 0.00	51.60 2.32 0.00	56.18 2.57 0.00	56.08 2.62 0.00	54.86 2.56 0.00	56.08 2.67 0.00	54.65 2.99 0.00	45.93 2.93 0.00	43.64 2.93 0.00	43.95 2.83 0.00	63.37 3.19 0.00	67.08 3.98 0.00	59.37 3.57 0.00	50.76 3.24 -0.52	48.04 2.97 0.00	49.97 2.41 -14.98	42.79 2.01 -12.07	40.09 1.53 -15.45
ALCOA_RYNLDS___DRP 24188	19.40 -0.81 0.00	17.99 -0.77 0.00	18.34 -0.82 0.00	16.19 -0.55 0.00	18.14 -0.64 0.00	20.81 -1.12 0.00	39.21 -1.05 0.00	48.45 -0.84 0.00	52.81 -0.80 0.00	52.66 -0.80 0.00	51.36 -0.94 0.00	52.45 -0.96 0.00	50.88 -0.77 0.00	41.97 -1.03 0.00	39.56 -1.14 0.00	40.04 -1.07 0.00	59.28 -0.90 0.00	60.45 -2.65 0.00	53.84 -1.95 0.00	45.21 -1.79 0.00	43.31 -1.76 0.00	30.88 -1.70 0.00	27.21 -1.49 0.00	21.86 -1.25 0.00
ALCOA___DSASP 323711	19.40 -0.81 0.00	17.99 -0.77 0.00	18.34 -0.82 0.00	16.19 -0.55 0.00	18.14 -0.64 0.00	20.81 -1.12 0.00	39.21 -1.05 0.00	48.45 -0.84 0.00	52.81 -0.80 0.00	52.66 -0.80 0.00	51.36 -0.94 0.00	52.45 -0.96 0.00	50.88 -0.77 0.00	41.97 -1.03 0.00	39.56 -1.14 0.00	40.04 -1.07 0.00	59.28 -0.90 0.00	60.45 -2.65 0.00	53.84 -1.95 0.00	45.21 -1.79 0.00	43.31 -1.76 0.00	30.88 -1.70 0.00	27.21 -1.49 0.00	21.86 -1.25 0.00
ALLEGHENY___COGEN 23514	23.32 0.73 -2.39	22.19 0.69 -2.73	22.31 0.73 -2.42	20.19 0.45 -3.00	22.12 0.56 -2.79	24.98 0.79 -2.27	42.10 1.85 0.00	51.95 2.66 0.00	58.32 -0.75 -5.46	59.61 -1.07 -7.22	59.09 -0.68 -7.47	58.84 -0.91 -6.34	54.72 -1.50 -4.57	41.93 -1.07 0.00	39.65 -1.06 0.00	39.96 -1.15 0.00	57.96 -2.23 0.00	62.66 -0.44 0.00	56.63 -0.11 -0.95	49.98 2.91 -0.07	47.82 2.75 0.00	36.52 1.95 -1.98	31.71 1.41 -1.60	26.45 1.29 -2.05
ALTONA_WT_PWR 323606	19.95 -0.26 0.00	18.48 -0.28 0.00	18.85 -0.31 0.00	16.55 -0.18 0.00	18.55 -0.22 0.00	21.51 -0.42 0.00	40.17 -0.08 0.00	49.73 0.44 0.00	54.20 0.59 0.00	53.94 0.48 0.00	52.72 0.42 0.00	53.83 0.43 0.00	52.12 0.46 0.00	43.09 0.09 0.00	40.58 -0.12 0.00	41.11 0.00 0.00	61.02 0.84 0.00	62.98 -0.13 0.00	55.63 -0.17 0.00	46.67 -0.33 0.00	44.62 -0.45 0.00	31.96 -0.62 0.00	27.99 -0.72 0.00	22.40 -0.72 0.00
AMERICAN_REF_FUEL 24010	21.12 -1.15 -2.06	20.09 -1.03 -2.36	20.27 -0.98 -2.09	18.31 -1.02 -2.59	20.09 -1.09 -2.40	22.59 -1.29 -1.96	37.96 -2.29 0.00	46.53 -2.76 0.00	55.13 -3.27 -4.80	56.11 -3.69 -6.34	55.67 -3.19 -6.56	55.40 -3.58 -5.57	51.43 -4.13 -3.91	40.25 -2.75 0.00	37.98 -2.73 0.00	38.28 -2.84 0.00	55.19 -4.99 0.00	59.89 -3.22 0.00	53.95 -2.40 -0.55	44.85 -2.21 -0.06	43.00 -2.07 0.00	32.88 -1.47 -1.77	28.78 -1.35 -1.43	23.97 -0.97 -1.83
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.89 0.47 -2.22	21.75 0.45 -2.54	21.97 0.56 -2.25	19.76 0.23 -2.79	21.72 0.36 -2.59	24.45 0.42 -2.11	41.78 1.53 0.00	51.11 1.82 0.00	70.43 1.61 -15.22	74.58 1.01 -20.10	74.68 1.57 -20.81	72.41 1.34 -17.67	70.95 0.98 -18.32	44.03 1.03 0.00	41.44 0.73 0.00	41.73 0.62 0.00	60.06 -0.12 0.00	65.25 2.15 0.00	62.05 2.57 -3.69	48.76 1.69 -0.07	46.65 1.58 0.00	35.62 1.04 -2.00	31.12 0.80 -1.61	25.86 0.69 -2.06
ARTHUR_KILL_GT_1 23520	35.87 1.76 -13.91	36.27 1.58 -15.93	34.90 1.61 -14.13	35.65 1.41 -17.50	36.55 1.54 -16.24	36.89 1.73 -13.24	43.03 2.78 0.00	52.34 3.06 0.00	57.09 3.48 0.00	57.15 3.69 0.00	56.12 3.82 0.00	57.42 4.01 0.00	55.59 3.92 -0.01	46.92 3.91 -0.01	44.70 3.99 -0.01	44.98 3.86 -0.01	65.12 4.94 0.00	68.72 5.61 0.00	61.38 5.58 -0.01	52.52 5.12 -0.40	49.90 4.82 -0.01	47.30 3.39 -11.33	40.74 2.90 -9.13	37.16 2.36 -11.69
ARTHUR_KILL_2 23512	35.87 1.76 -13.91	36.27 1.58 -15.93	34.90 1.61 -14.13	35.65 1.41 -17.50	36.55 1.54 -16.24	36.89 1.73 -13.24	43.03 2.78 0.00	52.34 3.06 0.00	57.09 3.48 0.00	57.15 3.69 0.00	56.12 3.82 0.00	57.42 4.01 0.00	55.59 3.92 -0.01	46.92 3.91 -0.01	44.70 3.99 -0.01	44.98 3.86 -0.01	65.12 4.94 0.00	68.72 5.61 0.00	61.38 5.58 -0.01	52.52 5.12 -0.40	49.90 4.82 -0.01	47.30 3.39 -11.33	40.74 2.90 -9.13	37.16 2.36 -11.69
ARTHUR_KILL_3 23513	35.72 1.62 -13.90	36.13 1.44 -15.93	34.78 1.50 -14.12	35.50 1.27 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.15 2.90 0.00	52.49 3.20 0.00	57.36 3.75 0.00	57.31 3.85 0.00	56.17 3.87 0.00	57.42 4.01 0.00	55.48 3.82 0.00	46.83 3.83 0.00	44.65 3.95 0.00	44.85 3.74 0.00	64.88 4.70 0.00	68.66 5.55 0.00	61.04 5.24 0.00	52.23 4.84 -0.39	49.62 4.55 0.00	47.10 3.19 -11.32	40.53 2.70 -9.12	37.03 2.24 -11.68
ARTHUR_KILL_COGEN 323718	35.87 1.76 -13.91	36.27 1.58 -15.93	34.90 1.61 -14.13	35.65 1.41 -17.50	36.55 1.54 -16.24	36.89 1.73 -13.24	43.03 2.78 0.00	52.34 3.06 0.00	57.09 3.48 0.00	57.15 3.69 0.00	56.12 3.82 0.00	57.42 4.01 0.00	55.59 3.92 -0.01	46.92 3.91 -0.01	44.70 3.99 -0.01	44.98 3.86 -0.01	65.12 4.94 0.00	68.72 5.61 0.00	61.38 5.58 -0.01	52.52 5.12 -0.40	49.90 4.82 -0.01	47.30 3.39 -11.33	40.74 2.90 -9.13	37.16 2.36 -11.69
ASHOKAN____ 23654	36.53 1.46 -14.87	36.90 1.11 -17.04	35.65 1.38 -15.11	36.39 0.94 -18.71	37.43 1.29 -17.36	37.53 1.45 -14.16	43.43 3.18 0.00	51.85 2.56 0.00	55.70 2.09 0.00	55.54 2.08 0.00	54.24 1.94 0.00	54.79 1.39 0.00	52.64 0.98 0.00	45.54 2.54 0.00	43.55 2.85 0.00	43.70 2.59 0.00	63.07 2.89 0.00	68.28 5.18 0.00	60.42 4.63 0.00	51.74 4.32 -0.42	49.58 4.51 0.00	47.59 2.90 -12.11	40.76 2.30 -9.76	37.62 2.01 -12.49
ASTORIA_EAST_ENERGY_CC1 323581	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.04 1.89 -13.24	42.74 2.50 0.01	52.09 2.81 0.01	56.93 3.32 0.01	56.98 3.53 0.01	55.90 3.61 0.01	57.25 3.85 0.01	55.95 4.29 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.23 4.11 -0.01	65.30 5.11 0.00	68.46 5.36 0.00	61.50 5.69 -0.01	52.66 5.26 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.32 2.52 -11.69
ASTORIA_EAST_ENERGY_CC2 323582	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.66 1.65 -16.24	37.04 1.89 -13.24	42.74 2.50 0.01	52.09 2.81 0.01	56.93 3.32 0.01	56.98 3.53 0.01	55.90 3.61 0.01	57.25 3.85 0.01	55.95 4.29 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.23 4.11 -0.01	65.24 5.06 0.00	68.46 5.36 0.00	61.50 5.69 -0.01	52.66 5.26 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT2_I 24094	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69

ASTORIA_GT2_2 24095	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT2_3 24096	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT2_4 24097	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT3_1 24098	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT3_2 24099	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT3_3 24100	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT3_4 24101	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT4_1 24102	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT4_2 24103	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT4_3 24104	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT4_4 24105	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT_1 23523	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT_10 24110	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
ASTORIA_GT_11 24225	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
ASTORIA_GT_12 24226	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69

ASTORIA_GT_13 24227	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
ASTORIA_GT_5 24106	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT_7 24107	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA_GT_8 24108	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA___2 24149	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA___3 23516	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
ASTORIA___4 23517	35.99 1.88 -13.91	36.38 1.69 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.78 2.54 0.01	52.14 2.86 0.01	56.98 3.38 0.01	57.04 3.58 0.01	55.95 3.66 0.01	57.25 3.85 0.01	56.00 4.34 -0.01	47.22 4.22 -0.01	44.99 4.27 -0.01	45.27 4.15 -0.01	65.30 5.11 0.00	68.53 5.43 0.00	61.50 5.69 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.34 2.54 -11.69
ASTORIA___5 23518	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
AST_ENERGY_2_CC3 323677	35.80 1.70 -13.90	36.21 1.52 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.45 1.45 -16.23	36.82 1.67 -13.24	43.15 2.90 0.00	52.54 3.25 0.00	57.36 3.75 0.00	57.36 3.90 0.00	56.23 3.92 0.00	57.52 4.11 0.00	55.48 3.82 0.00	46.83 3.83 0.00	44.61 3.91 0.00	44.89 3.78 0.00	64.88 4.70 0.00	68.66 5.55 0.00	61.04 5.24 0.00	52.23 4.84 -0.39	49.67 4.60 0.00	47.06 3.16 -11.32	40.50 2.67 -9.12	37.06 2.27 -11.68
AST_ENERGY_2_CC4 323678	35.80 1.70 -13.90	36.21 1.52 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.45 1.45 -16.23	36.82 1.67 -13.24	43.15 2.90 0.00	52.54 3.25 0.00	57.36 3.75 0.00	57.36 3.90 0.00	56.23 3.92 0.00	57.52 4.11 0.00	55.48 3.82 0.00	46.83 3.83 0.00	44.61 3.91 0.00	44.89 3.78 0.00	64.88 4.70 0.00	68.66 5.55 0.00	61.04 5.24 0.00	52.23 4.84 -0.39	49.67 4.60 0.00	47.06 3.16 -11.32	40.50 2.67 -9.12	37.06 2.27 -11.68
ATHENS_STG_1 23668	36.92 1.17 -15.54	37.67 1.11 -17.80	36.08 1.13 -15.79	37.27 0.97 -19.56	38.00 1.09 -18.14	37.99 1.27 -14.80	42.30 2.05 0.00	51.45 2.17 0.00	56.02 2.41 0.00	55.97 2.51 0.00	54.76 2.46 0.00	55.97 2.56 0.00	54.19 2.53 0.00	45.58 2.58 0.00	43.35 2.64 0.00	43.62 2.51 0.00	63.13 2.95 0.00	66.76 3.66 0.00	59.26 3.46 0.00	50.63 3.20 -0.44	48.14 3.07 0.00	47.45 2.22 -12.66	40.75 1.84 -10.20	37.67 1.50 -13.06
ATHENS_STG_2 23670	36.92 1.17 -15.54	37.67 1.11 -17.80	36.08 1.13 -15.79	37.27 0.97 -19.56	38.00 1.09 -18.14	37.99 1.27 -14.80	42.30 2.05 0.00	51.45 2.17 0.00	56.02 2.41 0.00	55.97 2.51 0.00	54.76 2.46 0.00	55.97 2.56 0.00	54.19 2.53 0.00	45.58 2.58 0.00	43.35 2.64 0.00	43.62 2.51 0.00	63.13 2.95 0.00	66.76 3.66 0.00	59.26 3.46 0.00	50.63 3.20 -0.44	48.14 3.07 0.00	47.45 2.22 -12.66	40.75 1.84 -10.20	37.67 1.50 -13.06
ATHENS_STG_3 23677	36.92 1.17 -15.54	37.67 1.11 -17.80	36.08 1.13 -15.79	37.27 0.97 -19.56	38.00 1.09 -18.14	37.99 1.27 -14.80	42.30 2.05 0.00	51.45 2.17 0.00	56.02 2.41 0.00	55.97 2.51 0.00	54.76 2.46 0.00	55.97 2.56 0.00	54.19 2.53 0.00	45.58 2.58 0.00	43.35 2.64 0.00	43.62 2.51 0.00	63.13 2.95 0.00	66.76 3.66 0.00	59.26 3.46 0.00	50.63 3.20 -0.44	48.14 3.07 0.00	47.45 2.22 -12.66	40.75 1.84 -10.20	37.67 1.50 -13.06
AUBURN___LFGE 323710	22.33 0.32 -1.80	21.12 0.30 -2.06	21.30 0.31 -1.83	19.22 0.22 -2.27	21.12 0.24 -2.10	24.05 0.42 -1.72	40.86 0.60 0.00	49.98 0.69 0.00	54.25 0.65 0.00	54.00 0.53 0.00	52.93 0.63 0.00	54.00 0.59 0.00	52.02 0.36 0.00	43.43 0.43 0.00	41.11 0.41 0.00	41.48 0.37 0.00	60.61 0.42 0.00	64.43 1.33 0.00	57.08 1.28 0.00	47.94 0.89 -0.05	45.88 0.81 0.00	34.74 0.69 -1.47	30.47 0.57 -1.19	25.14 0.51 -1.52
BABYLON_RES_REC 323704	60.73 2.00 -38.52	57.17 1.80 -36.60	51.85 1.86 -30.83	38.82 1.79 -20.28	37.77 1.99 -17.01	49.66 2.35 -25.39	61.70 4.19 -17.26	63.43 4.34 -9.81	64.33 4.77 -5.95	63.33 4.86 -5.01	73.38 4.71 -16.37	66.45 4.81 -8.24	65.30 4.65 -9.00	59.48 4.51 -11.96	61.06 4.56 -15.80	62.52 4.40 -17.00	85.04 5.66 -19.20	97.70 6.44 -28.16	95.36 6.19 -33.37	77.95 5.59 -25.36	70.83 5.36 -20.40	65.05 3.71 -28.76	54.87 3.21 -22.95	55.54 2.61 -29.81

BARRETT_IC_1 23704	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_10 23701	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.91 5.75 -33.37	92.74 5.36 -40.38	89.08 5.27 -38.74	67.75 3.65 -31.52	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_11 23702	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.91 5.75 -33.37	92.74 5.36 -40.38	89.08 5.27 -38.74	67.75 3.65 -31.52	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_12 23703	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.91 5.75 -33.37	92.74 5.36 -40.38	89.08 5.27 -38.74	67.75 3.65 -31.52	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_2 23705	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_3 23706	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_4 23707	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_5 23708	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_6 23709	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_7 23710	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_8 23711	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT_IC_9 23700	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.91 5.75 -33.37	92.74 5.36 -40.38	89.08 5.27 -38.74	67.75 3.65 -31.52	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT__1 23545	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.97 5.80 -33.37	126.13 5.36 -73.77	129.84 5.27 -79.50	73.89 3.65 -37.66	54.87 3.21 -22.95	55.64 2.73 -29.81
BARRETT__2 23546	60.53 1.80 -38.52	57.04 1.67 -36.60	51.73 1.74 -30.83	38.93 1.67 -20.52	37.70 1.86 -17.07	49.48 2.17 -25.39	61.21 3.70 -17.26	63.23 4.14 -9.81	64.17 4.61 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.39 4.43 -11.96	60.98 4.48 -15.80	62.43 4.32 -17.00	84.86 5.48 -19.20	97.45 6.19 -28.16	94.91 5.75 -33.37	92.74 5.36 -40.38	89.08 5.27 -38.74	67.75 3.65 -31.52	54.87 3.21 -22.95	55.64 2.73 -29.81
BAYONEEC__CTG1 323682	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -14.12	36.45 1.45 -17.49	36.87 1.71 -16.23	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68

BAYONEEC___CTG10 323750	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG2 323683	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG3 323684	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG4 323685	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG5 323686	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG6 323687	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG7 323688	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG8 323689	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BAYONEEC___CTG9 323749	35.76 1.66 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.08 2.29 -11.68
BEACON___LESR 323632	39.42 1.35 -17.85	40.44 1.22 -20.46	38.54 1.24 -18.14	40.30 1.09 -22.47	40.84 1.22 -20.85	40.42 1.49 -17.00	42.26 2.01 0.00	51.41 2.12 0.00	55.96 2.36 0.00	55.81 2.35 0.00	54.66 2.36 0.00	55.81 2.41 0.00	54.44 2.79 0.00	45.79 2.79 0.00	43.51 2.81 0.00	43.82 2.71 0.00	63.13 2.95 0.00	66.82 3.72 0.00	59.20 3.40 0.00	50.60 3.10 -0.50	47.96 2.89 0.00	49.46 2.35 -14.54	42.34 1.92 -11.72	39.57 1.46 -15.00
BEAVER RIVER___HYD 24048	20.13 -0.08 0.00	18.70 -0.06 0.00	19.05 -0.11 0.00	16.69 -0.05 0.00	18.75 -0.02 0.00	21.90 -0.02 0.00	40.77 0.52 0.00	49.83 0.54 0.00	54.57 0.97 0.00	54.69 1.23 0.00	52.98 0.68 0.00	53.94 0.53 0.00	52.48 0.82 0.00	43.43 0.43 0.00	41.15 0.45 0.00	41.36 0.25 0.00	60.66 0.48 0.00	63.67 0.57 0.00	56.58 0.78 0.00	47.14 0.14 0.00	45.16 0.09 0.00	32.48 -0.10 0.00	28.62 -0.09 0.00	23.02 -0.09 0.00
BEEBEE_GT_13 23619	21.65 -0.24 -1.68	20.47 -0.22 -1.93	20.66 -0.21 -1.71	18.54 -0.32 -2.12	20.42 -0.32 -1.96	23.20 -0.33 -1.60	39.69 -0.56 0.00	48.89 -0.40 0.00	52.81 -0.80 0.00	52.39 -1.07 0.00	51.57 -0.73 0.00	52.55 -0.86 0.00	50.26 -1.39 0.00	42.09 -0.91 0.00	39.85 -0.86 0.00	40.17 -0.94 0.00	58.62 -1.57 0.00	62.98 -0.13 0.00	55.64 0.06 0.21	46.95 -0.09 -0.05	44.98 -0.09 0.00	33.94 -0.03 -1.40	29.66 -0.17 -1.13	24.58 0.02 -1.44
BETHLEHEM___GRP 23843	39.34 1.19 -17.94	40.43 1.11 -20.56	38.52 1.13 -18.23	40.30 0.97 -22.59	40.83 1.11 -20.95	40.35 1.34 -17.09	41.66 1.41 0.00	50.57 1.28 0.00	55.06 1.45 0.00	54.96 1.49 0.00	53.76 1.46 0.00	54.96 1.55 0.00	53.78 2.12 0.00	45.19 2.19 0.00	42.94 2.24 0.00	43.25 2.14 0.00	62.11 1.93 0.00	65.63 2.53 0.00	58.14 2.34 0.00	49.71 2.21 -0.50	47.10 2.03 0.00	49.04 1.86 -14.60	42.02 1.55 -11.77	39.36 1.18 -15.06
BETHLEHEM___GS1 323560	39.34 1.19 -17.94	40.43 1.11 -20.56	38.52 1.13 -18.23	40.30 0.97 -22.59	40.83 1.11 -20.95	40.35 1.34 -17.09	41.66 1.41 0.00	50.57 1.28 0.00	55.06 1.45 0.00	54.96 1.49 0.00	53.76 1.46 0.00	54.96 1.55 0.00	53.78 2.12 0.00	45.19 2.19 0.00	42.94 2.24 0.00	43.25 2.14 0.00	62.11 1.93 0.00	65.63 2.53 0.00	58.14 2.34 0.00	49.71 2.21 -0.50	47.10 2.03 0.00	49.04 1.86 -14.60	42.02 1.55 -11.77	39.36 1.18 -15.06
BETHLEHEM___GS2 323561	39.34 1.19 -17.94	40.43 1.11 -20.56	38.52 1.13 -18.23	40.30 0.97 -22.59	40.83 1.11 -20.95	40.35 1.34 -17.09	41.66 1.41 0.00	50.57 1.28 0.00	55.06 1.45 0.00	54.96 1.49 0.00	53.76 1.46 0.00	54.96 1.55 0.00	53.78 2.12 0.00	45.19 2.19 0.00	42.94 2.24 0.00	43.25 2.14 0.00	62.11 1.93 0.00	65.63 2.53 0.00	58.14 2.34 0.00	49.71 2.21 -0.50	47.10 2.03 0.00	49.04 1.86 -14.60	42.02 1.55 -11.77	39.36 1.18 -15.06

BETHLEHEM___GS3 323562	39.34 1.19 -17.94	40.43 1.11 -20.56	38.52 1.13 -18.23	40.30 0.97 -22.59	40.83 1.11 -20.95	40.35 1.34 -17.09	41.66 1.41 0.00	50.57 1.28 0.00	55.06 1.45 0.00	54.96 1.49 0.00	53.76 1.46 0.00	54.96 1.55 0.00	53.78 2.12 0.00	45.19 2.19 0.00	42.94 2.24 0.00	43.25 2.14 0.00	62.11 1.93 0.00	65.63 2.53 0.00	58.14 2.34 0.00	49.71 2.21 -0.50	47.10 2.03 0.00	49.04 1.86 -14.60	42.02 1.55 -11.77	39.36 1.18 -15.06
BETHLEHEM___STEEL 23779	22.36 -0.02 -2.17	21.25 0.00 -2.49	21.46 0.10 -2.21	19.34 -0.13 -2.73	21.22 -0.09 -2.54	23.88 -0.11 -2.07	40.45 0.20 0.00	49.54 0.25 0.00	68.64 0.00 -15.03	72.89 -0.43 -19.86	72.91 0.05 -20.56	70.54 -0.32 -17.45	68.05 -0.88 -17.28	42.87 -0.13 0.00	40.42 -0.28 0.00	40.74 -0.37 0.00	58.68 -1.50 0.00	63.67 0.57 0.00	60.49 1.06 -3.64	47.77 0.71 -0.07	45.79 0.72 0.00	35.05 0.55 -1.92	30.65 0.40 -1.54	25.53 0.44 -1.98
BETHPAGE_CC_5 323564	60.63 1.90 -38.52	57.07 1.71 -36.60	51.75 1.76 -30.83	38.62 1.69 -20.19	37.63 1.88 -16.98	49.49 2.17 -25.39	61.38 3.86 -17.26	63.43 4.34 -9.81	64.44 4.88 -5.95	63.44 4.97 -5.01	73.48 4.81 -16.37	66.56 4.91 -8.24	65.35 4.70 -9.00	59.57 4.60 -11.96	61.14 4.64 -15.80	62.56 4.44 -17.00	85.10 5.72 -19.20	98.02 6.76 -28.16	95.41 6.25 -33.37	79.41 5.68 -26.73	72.59 5.45 -22.07	65.40 3.81 -29.01	54.92 3.27 -22.95	55.63 2.70 -29.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.54 0.16 -2.17	21.44 0.19 -2.49	21.64 0.27 -2.21	19.49 0.02 -2.74	21.41 0.09 -2.54	24.08 0.09 -2.07	40.94 0.68 0.00	50.07 0.79 0.00	68.84 0.59 -14.64	72.96 0.16 -19.34	72.95 0.63 -20.02	70.67 0.27 -16.99	68.23 -0.47 -17.04	43.17 0.17 0.00	40.75 0.04 0.00	41.03 -0.08 0.00	59.10 -1.08 0.00	64.11 1.01 0.00	60.77 1.51 -3.47	48.15 1.08 -0.07	46.20 1.13 0.00	35.33 0.81 -1.94	30.90 0.63 -1.56	25.74 0.62 -2.00
BINGHAMTON___COGEN 23790	25.39 0.57 -4.61	24.59 0.54 -5.29	24.42 0.57 -4.69	23.00 0.45 -5.81	24.67 0.51 -5.39	27.00 0.68 -4.39	41.18 0.93 0.00	50.18 0.89 0.00	55.61 0.86 -1.15	55.78 0.80 -1.51	54.70 0.83 -1.57	55.54 0.80 -1.33	53.30 0.62 -1.03	43.86 0.86 0.00	41.56 0.86 0.00	41.89 0.78 0.00	60.91 0.72 0.00	64.68 1.58 0.00	57.74 1.56 -0.38	48.49 1.36 -0.13	46.38 1.31 0.00	37.36 1.04 -3.74	32.58 0.86 -3.01	27.73 0.76 -3.85
BLACK RIVER___HYD 24047	20.84 0.10 -0.53	19.48 0.11 -0.61	19.74 0.04 -0.54	17.47 0.07 -0.67	19.52 0.13 -0.62	22.73 0.31 -0.50	41.38 1.13 0.00	50.47 1.18 0.00	55.32 1.72 0.00	55.49 2.03 0.00	53.66 1.36 0.00	54.58 1.17 0.00	53.10 1.44 0.00	43.81 0.81 0.00	41.56 0.86 0.00	41.81 0.70 0.00	61.32 1.14 0.00	64.74 1.64 0.00	57.42 1.62 0.00	47.76 0.75 -0.01	45.75 0.68 0.00	33.37 0.36 -0.43	29.34 0.29 -0.35	23.74 0.18 -0.45
BLISS_WT_PWR 323608	23.13 0.71 -2.22	22.00 0.69 -2.54	22.22 0.80 -2.25	19.98 0.45 -2.79	21.96 0.60 -2.59	24.71 0.68 -2.11	42.26 2.01 0.00	51.51 2.22 0.00	69.94 2.15 -14.18	73.86 1.66 -18.74	73.84 2.15 -19.40	71.63 1.76 -16.47	70.01 1.86 -16.50	44.08 1.08 0.00	41.60 0.89 0.00	41.85 0.74 0.00	60.18 0.00 0.00	65.25 2.15 0.00	61.33 2.57 -2.97	49.19 2.12 -0.07	47.23 2.16 0.00	36.22 1.60 -2.05	31.71 1.35 -1.65	26.45 1.22 -2.11
BLUE_CIRC_CHEM_DRP 24182	38.95 1.25 -17.48	39.96 1.16 -20.03	38.11 1.19 -17.76	39.77 1.02 -22.01	40.35 1.16 -20.41	39.95 1.38 -16.65	42.10 1.85 0.00	51.21 1.92 0.00	55.76 2.15 0.00	55.60 2.14 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.09 2.43 0.00	45.49 2.49 0.00	43.23 2.52 0.00	43.54 2.42 0.00	62.83 2.65 0.00	66.44 3.34 0.00	58.86 3.07 0.00	50.31 2.82 -0.49	47.73 2.66 0.00	48.93 2.12 -14.24	41.96 1.78 -11.48	39.19 1.39 -14.69
BOC_GAS_DRP 24189	39.06 1.01 -17.84	40.16 0.96 -20.44	38.28 1.00 -18.12	40.04 0.85 -22.45	40.56 0.96 -20.83	40.00 1.10 -16.99	41.74 1.49 0.00	50.76 1.48 0.00	55.27 1.66 0.00	55.17 1.71 0.00	53.98 1.67 0.00	55.22 1.82 0.00	53.62 1.96 0.00	45.02 2.02 0.00	42.78 2.07 0.00	43.08 1.97 0.00	62.23 2.05 0.00	65.75 2.65 0.00	58.31 2.51 0.00	49.85 2.35 -0.50	47.32 2.25 0.00	48.87 1.76 -14.53	41.88 1.46 -11.71	39.28 1.18 -14.99
BORALEX_4TH_BRANCH 23824	40.23 1.72 -18.31	41.33 1.59 -20.98	39.39 1.63 -18.60	41.19 1.41 -23.04	41.73 1.58 -21.38	41.26 1.91 -17.44	43.51 3.26 0.00	53.08 3.80 0.00	57.79 4.18 0.00	57.63 4.17 0.00	56.43 4.13 0.00	57.63 4.22 0.00	55.79 4.13 0.00	46.91 3.91 0.00	44.57 3.87 0.00	44.89 3.78 0.00	65.06 4.87 0.00	68.97 5.87 0.00	61.04 5.24 0.00	52.21 4.70 -0.52	49.44 4.37 0.00	50.73 3.23 -14.92	43.46 2.73 -12.03	40.63 2.12 -15.40
BOWLINE___1 23526	35.07 1.33 -13.53	35.45 1.18 -15.50	34.13 1.23 -13.75	34.84 1.07 -17.03	35.75 1.18 -15.80	36.21 1.40 -12.88	42.67 2.41 0.00	51.85 2.56 0.00	56.50 2.89 0.00	56.45 2.99 0.00	55.33 3.03 0.00	56.50 3.10 0.00	54.60 2.94 0.00	46.10 3.10 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.92 3.73 0.00	67.71 4.60 0.00	60.09 4.30 0.00	51.37 3.99 -0.38	48.90 3.83 0.00	46.27 2.67 -11.02	39.83 2.24 -8.88	36.33 1.85 -11.37
BOWLINE___2 23595	35.07 1.33 -13.53	35.45 1.18 -15.50	34.13 1.23 -13.75	34.84 1.07 -17.03	35.75 1.18 -15.80	36.21 1.40 -12.88	42.67 2.41 0.00	51.85 2.56 0.00	56.50 2.89 0.00	56.45 2.99 0.00	55.33 3.03 0.00	56.50 3.10 0.00	54.60 2.94 0.00	46.10 3.10 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.92 3.73 0.00	67.71 4.60 0.00	60.09 4.30 0.00	51.37 3.99 -0.38	48.90 3.83 0.00	46.27 2.67 -11.02	39.83 2.24 -8.88	36.33 1.85 -11.37
BROOKHAVEN___DRP 24191	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.10 1.92 -20.43	37.97 2.14 -17.05	49.82 2.50 -25.39	61.94 4.43 -17.26	64.27 5.17 -9.81	65.35 5.79 -5.95	64.19 5.72 -5.01	74.32 5.65 -16.37	67.36 5.72 -8.24	66.23 5.58 -9.00	60.16 5.20 -11.96	61.71 5.21 -15.80	63.17 5.06 -17.00	86.12 6.74 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.65 6.53 -23.12	68.96 6.22 -17.67	65.26 4.33 -28.35	55.38 3.73 -22.95	55.79 2.87 -29.81
BROOKLYN_NAVY_YARD 23515	35.76 1.66 -13.90	36.17 1.48 -15.93	34.81 1.53 -14.12	35.49 1.26 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.28 3.97 0.00	57.52 4.11 0.00	55.58 3.92 0.00	46.91 3.91 0.00	44.70 3.99 0.00	44.94 3.82 0.00	65.06 4.87 0.00	68.84 5.74 0.00	61.15 5.36 0.00	52.32 4.93 -0.39	49.76 4.69 0.00	47.13 3.23 -11.32	40.59 2.76 -9.12	37.06 2.27 -11.68
BROOKLYN___ARMY_DRP 323595	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69

BROOME_2_LFGE 323671	25.39 0.57 -4.61	24.59 0.54 -5.29	24.42 0.57 -4.69	23.00 0.45 -5.81	24.67 0.51 -5.39	27.00 0.68 -4.39	41.18 0.93 0.00	50.18 0.89 0.00	55.61 0.86 -1.15	55.78 0.80 -1.51	54.70 0.83 -1.57	55.54 0.80 -1.33	53.30 0.62 -1.03	43.86 0.86 0.00	41.56 0.86 0.00	41.89 0.78 0.00	60.91 0.72 0.00	64.68 1.58 0.00	57.74 1.56 -0.38	48.49 1.36 -0.13	46.38 1.31 0.00	37.36 1.04 -3.74	32.58 0.86 -3.01	27.73 0.76 -3.85
BROOME__LFGE 323600	25.39 0.57 -4.61	24.59 0.54 -5.29	24.42 0.57 -4.69	23.00 0.45 -5.81	24.67 0.51 -5.39	27.00 0.68 -4.39	41.18 0.93 0.00	50.18 0.89 0.00	55.61 0.86 -1.15	55.78 0.80 -1.51	54.70 0.83 -1.57	55.54 0.80 -1.33	53.30 0.62 -1.03	43.86 0.86 0.00	41.56 0.86 0.00	41.89 0.78 0.00	60.91 0.72 0.00	64.68 1.58 0.00	57.74 1.56 -0.38	48.49 1.36 -0.13	46.38 1.31 0.00	37.36 1.04 -3.74	32.58 0.86 -3.01	27.73 0.76 -3.85
BURROWS__LYONSDAL 23803	20.51 0.30 0.00	19.06 0.30 0.00	19.43 0.27 0.00	16.97 0.23 0.00	19.09 0.32 0.00	22.38 0.46 0.00	41.46 1.21 0.00	50.62 1.33 0.00	55.32 1.72 0.00	55.38 1.92 0.00	53.82 1.52 0.00	54.79 1.39 0.00	53.20 1.55 0.00	44.08 1.08 0.00	41.76 1.06 0.00	42.06 0.95 0.00	61.57 1.39 0.00	64.93 1.83 0.00	57.53 1.73 0.00	48.08 1.08 0.00	46.06 0.99 0.00	33.23 0.65 0.00	29.22 0.52 0.00	23.50 0.39 0.00
CAITHNESS_CC_1 323624	60.69 1.96 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.12 5.03 -9.81	65.19 5.63 -5.95	64.03 5.56 -5.01	74.16 5.49 -16.37	67.20 5.55 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.59 5.09 -15.80	63.05 4.93 -17.00	85.88 6.50 -19.20	99.02 7.76 -28.16	96.31 7.14 -33.37	76.45 6.34 -23.11	68.77 6.04 -17.66	65.16 4.23 -28.34	55.27 3.62 -22.95	55.74 2.82 -29.81
CALPINE BETH_PAGE_GT4 24209	60.63 1.90 -38.52	57.07 1.71 -36.60	51.73 1.74 -30.83	38.47 1.66 -20.08	37.56 1.84 -16.95	49.46 2.15 -25.39	61.34 3.83 -17.26	63.43 4.34 -9.81	64.44 4.88 -5.95	63.44 4.97 -5.01	73.48 4.81 -16.37	66.56 4.91 -8.24	65.40 4.75 -9.00	59.57 4.60 -11.96	61.14 4.64 -15.80	62.60 4.48 -17.00	85.16 5.78 -19.20	98.02 6.76 -28.16	95.47 6.30 -33.37	80.91 5.68 -28.22	74.46 5.50 -23.90	65.67 3.81 -29.28	54.95 3.30 -22.95	55.63 2.70 -29.81
CALPINE_BETH_PAGE_GT_4 323586	60.63 1.90 -38.52	57.07 1.71 -36.60	51.73 1.74 -30.83	38.47 1.66 -20.08	37.56 1.84 -16.95	49.46 2.15 -25.39	61.34 3.83 -17.26	63.43 4.34 -9.81	64.44 4.88 -5.95	63.44 4.97 -5.01	73.48 4.81 -16.37	66.56 4.91 -8.24	65.40 4.75 -9.00	59.57 4.60 -11.96	61.14 4.64 -15.80	62.60 4.48 -17.00	85.16 5.78 -19.20	98.02 6.76 -28.16	95.47 6.30 -33.37	80.91 5.68 -28.22	74.46 5.50 -23.90	65.67 3.81 -29.28	54.95 3.30 -22.95	55.63 2.70 -29.81
CALPINE_BP_GT1 23823	60.63 1.90 -38.52	57.07 1.71 -36.60	51.73 1.74 -30.83	38.47 1.66 -20.08	37.56 1.84 -16.95	49.46 2.15 -25.39	61.34 3.83 -17.26	63.43 4.34 -9.81	64.44 4.88 -5.95	63.44 4.97 -5.01	73.48 4.81 -16.37	66.56 4.91 -8.24	65.40 4.75 -9.00	59.57 4.60 -11.96	61.14 4.64 -15.80	62.60 4.48 -17.00	85.16 5.78 -19.20	98.02 6.76 -28.16	95.47 6.30 -33.37	80.91 5.68 -28.22	74.46 5.50 -23.90	65.67 3.81 -29.28	54.95 3.30 -22.95	55.63 2.70 -29.81
CALSPAN__DRP 24200	22.36 -0.02 -2.17	21.25 0.00 -2.49	21.46 0.10 -2.21	19.34 -0.13 -2.73	21.22 -0.09 -2.54	23.88 -0.11 -2.07	40.45 0.20 0.00	49.54 0.25 0.00	68.64 0.00 -15.03	72.89 -0.43 -19.86	72.91 0.05 -20.56	70.54 -0.32 -17.45	68.05 -0.88 -17.28	42.87 -0.13 0.00	40.42 -0.28 0.00	40.74 -0.37 0.00	58.68 -1.50 0.00	63.67 0.57 0.00	60.49 1.06 -3.64	47.77 0.71 -0.07	45.79 0.72 0.00	35.05 0.55 -1.92	30.65 0.40 -1.54	25.53 0.44 -1.98
CANDIGU_WT_PWR 323617	23.83 0.52 -3.09	22.83 0.52 -3.55	22.88 0.57 -3.14	21.02 0.39 -3.90	22.84 0.45 -3.61	25.51 0.64 -2.95	41.30 1.04 0.00	50.37 1.08 0.00	63.11 0.81 -8.70	65.48 0.53 -11.49	64.98 0.79 -11.89	64.09 0.59 -10.10	59.21 0.21 -7.34	43.60 0.60 0.00	41.23 0.53 0.00	41.52 0.41 0.00	60.18 0.00 0.00	64.68 1.58 0.00	59.24 1.73 -1.71	48.55 1.46 -0.09	46.51 1.44 0.00	36.24 1.11 -2.55	31.62 0.86 -2.06	26.55 0.81 -2.63
CARR STREET_E_SYR 24060	21.58 0.00 -1.37	20.35 0.02 -1.57	20.57 0.02 -1.39	18.45 -0.02 -1.73	20.36 -0.02 -1.60	23.27 0.04 -1.31	40.05 -0.20 0.00	48.79 -0.49 0.00	52.81 -0.80 0.00	52.60 -0.86 0.00	51.52 -0.78 0.00	52.55 -0.86 0.00	50.67 -0.98 0.00	42.36 -0.64 0.00	40.09 -0.61 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	62.53 -0.57 0.00	55.35 -0.45 0.00	46.57 -0.47 -0.04	44.76 -0.31 0.00	33.70 0.00 -1.12	29.67 0.06 -0.90	24.36 0.09 -1.16
CARTHAGE__PAPER 23857	20.67 0.02 -0.44	19.30 0.04 -0.50	19.59 -0.02 -0.45	17.31 0.02 -0.55	19.36 0.08 -0.51	22.52 0.17 -0.42	41.14 0.88 0.00	50.27 0.99 0.00	55.06 1.45 0.00	55.22 1.76 0.00	53.45 1.15 0.00	54.42 1.01 0.00	52.95 1.29 0.00	43.73 0.73 0.00	41.44 0.73 0.00	41.69 0.58 0.00	61.14 0.96 0.00	64.30 1.20 0.00	57.13 1.34 0.00	47.58 0.57 -0.01	45.52 0.45 0.00	33.14 0.20 -0.36	29.14 0.14 -0.29	23.55 0.07 -0.37
CE_DUNWOOD__DRP 24194	35.58 1.50 -13.88	36.02 1.35 -15.90	34.66 1.40 -14.10	35.43 1.22 -17.47	36.33 1.35 -16.20	36.72 1.58 -13.22	43.03 2.78 0.00	52.39 3.11 0.00	57.15 3.54 0.00	57.10 3.64 0.00	55.96 3.66 0.00	57.14 3.74 0.00	55.27 3.61 0.00	46.61 3.61 0.00	44.41 3.70 0.00	44.65 3.54 0.00	64.64 4.45 0.00	68.46 5.36 0.00	60.76 4.96 0.00	52.00 4.61 -0.39	49.44 4.37 0.00	46.92 3.03 -11.31	40.37 2.55 -9.11	36.86 2.08 -11.66
CE_MILLWOOD__DRP 24193	35.48 1.44 -13.84	35.91 1.29 -15.86	34.56 1.34 -14.06	35.31 1.15 -17.42	36.22 1.29 -16.16	36.61 1.51 -13.18	42.91 2.66 0.00	52.19 2.91 0.00	56.93 3.32 0.00	56.89 3.42 0.00	55.75 3.45 0.00	56.93 3.52 0.00	55.07 3.41 0.00	46.44 3.44 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.39 4.21 0.00	68.21 5.11 0.00	60.54 4.74 0.00	51.76 4.37 -0.39	49.26 4.19 0.00	46.75 2.90 -11.27	40.23 2.44 -9.08	36.75 2.01 -11.63
CE_NYC2_DRP 24202	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.70 1.46 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
CE_NYC_DRP 24195	35.80 1.70 -13.90	36.21 1.52 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.64 2.81 -9.12	37.13 2.33 -11.68

CHAFEE___LFGE 323603	22.56 0.16 -2.19	21.46 0.19 -2.51	21.66 0.27 -2.23	19.52 0.02 -2.76	21.43 0.09 -2.56	24.10 0.09 -2.09	40.98 0.73 0.00	50.12 0.84 0.00	68.92 0.70 -14.62	72.99 0.21 -19.31	72.98 0.68 -19.99	70.70 0.32 -16.97	68.56 0.00 -16.90	43.22 0.22 0.00	40.79 0.08 0.00	41.07 -0.04 0.00	59.16 -1.02 0.00	64.17 1.07 0.00	60.73 1.62 -3.31	48.19 1.13 -0.07	46.24 1.17 0.00	35.40 0.85 -1.98	30.93 0.63 -1.60	25.78 0.62 -2.04
CHATEAUG_WT_PWR 323614	19.82 -0.38 0.00	18.37 -0.39 0.00	18.74 -0.42 0.00	16.45 -0.28 0.00	18.45 -0.32 0.00	21.38 -0.55 0.00	39.93 -0.32 0.00	49.44 0.15 0.00	53.88 0.27 0.00	53.62 0.16 0.00	52.41 0.10 0.00	53.51 0.11 0.00	51.81 0.16 0.00	42.83 -0.17 0.00	40.34 -0.37 0.00	40.87 -0.25 0.00	60.61 0.42 0.00	62.53 -0.57 0.00	55.24 -0.56 0.00	46.34 -0.66 0.00	44.30 -0.77 0.00	31.73 -0.85 0.00	27.84 -0.86 0.00	22.28 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	19.78 -0.43 0.00	18.33 -0.43 0.00	18.70 -0.46 0.00	16.42 -0.32 0.00	18.40 -0.38 0.00	21.33 -0.59 0.00	39.89 -0.36 0.00	49.39 0.10 0.00	53.82 0.22 0.00	53.62 0.16 0.00	52.35 0.05 0.00	53.46 0.05 0.00	51.81 0.16 0.00	42.79 -0.21 0.00	40.30 -0.41 0.00	40.83 -0.29 0.00	60.61 0.42 0.00	62.47 -0.63 0.00	55.13 -0.67 0.00	46.30 -0.70 0.00	44.26 -0.81 0.00	31.67 -0.91 0.00	27.76 -0.95 0.00	22.21 -0.90 0.00
CHAUTAUQUA___LFGE 323629	22.77 0.36 -2.20	21.64 0.36 -2.52	21.85 0.46 -2.24	19.68 0.17 -2.77	21.61 0.26 -2.57	24.32 0.31 -2.10	41.46 1.21 0.00	50.76 1.48 0.00	70.60 1.28 -15.71	74.96 0.75 -20.75	75.04 1.25 -21.48	72.61 0.96 -18.24	71.20 0.52 -19.03	43.81 0.81 0.00	41.27 0.57 0.00	41.56 0.45 0.00	59.88 -0.30 0.00	64.99 1.89 0.00	62.15 2.34 -4.01	48.67 1.60 -0.07	46.60 1.53 0.00	35.61 1.07 -1.96	31.11 0.83 -1.58	25.87 0.74 -2.02
CH_MIDHUDSON___DRP 24192	36.60 1.54 -14.86	37.14 1.35 -17.03	35.70 1.44 -15.10	36.65 1.21 -18.70	37.49 1.37 -17.35	37.67 1.60 -14.15	43.15 2.90 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.75 3.45 0.00	56.88 3.47 0.00	54.97 3.31 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.40 5.30 0.00	60.71 4.91 0.00	51.93 4.51 -0.42	49.44 4.37 0.00	47.71 3.03 -12.10	40.99 2.53 -9.76	37.68 2.08 -12.49
CH_MISC_IPPS 23765	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
CH_RES_BVR_FALLS 23983	19.24 -0.06 0.91	17.65 -0.07 1.04	18.16 -0.08 0.92	15.55 -0.05 1.14	17.66 -0.06 1.06	20.99 -0.07 0.87	40.17 -0.08 0.00	49.24 -0.05 0.00	53.56 -0.05 0.00	53.41 -0.05 0.00	52.20 -0.10 0.00	53.30 -0.11 0.00	51.55 -0.10 0.00	42.87 -0.13 0.00	40.54 -0.16 0.00	40.95 -0.16 0.00	60.00 -0.18 0.00	62.85 -0.25 0.00	55.57 -0.22 0.00	46.79 -0.19 0.03	44.84 -0.22 0.00	31.65 -0.19 0.74	27.91 -0.20 0.60	22.14 -0.21 0.76
CH_RES_NIAGARA 23895	20.86 -1.42 -2.07	19.85 -1.28 -2.37	20.05 -1.21 -2.10	18.12 -1.22 -2.60	19.85 -1.33 -2.41	22.29 -1.60 -1.97	37.43 -2.82 0.00	45.84 -3.45 0.00	62.55 -3.91 -12.85	66.06 -4.38 -16.98	66.01 -3.87 -17.58	64.05 -4.27 -14.92	48.94 -4.70 -1.98	39.82 -3.18 0.00	37.53 -3.17 0.00	37.82 -3.29 0.00	54.52 -5.66 0.00	59.19 -3.91 0.00	52.84 -2.96 0.00	44.33 -2.73 -0.06	42.50 -2.57 0.00	32.52 -1.82 -1.77	28.46 -1.67 -1.43	23.73 -1.20 -1.82
CH_RES_SYRACUSE 23985	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23
CLINTON_WT_PWR 323605	19.82 -0.38 0.00	18.37 -0.39 0.00	18.74 -0.42 0.00	16.45 -0.28 0.00	18.45 -0.32 0.00	21.38 -0.55 0.00	39.93 -0.32 0.00	49.44 0.15 0.00	53.88 0.27 0.00	53.62 0.16 0.00	52.41 0.10 0.00	53.51 0.11 0.00	51.81 0.16 0.00	42.83 -0.17 0.00	40.34 -0.37 0.00	40.87 -0.25 0.00	60.61 0.42 0.00	62.53 -0.57 0.00	55.24 -0.56 0.00	46.34 -0.66 0.00	44.30 -0.77 0.00	31.73 -0.85 0.00	27.84 -0.86 0.00	22.28 -0.83 0.00
CLINTON___LFGE 323618	20.11 -0.10 0.00	18.63 -0.13 0.00	18.99 -0.17 0.00	16.69 -0.05 0.00	18.72 -0.06 0.00	21.68 -0.24 0.00	40.54 0.28 0.00	50.18 0.89 0.00	54.74 1.13 0.00	54.42 0.96 0.00	53.09 0.79 0.00	54.26 0.85 0.00	52.53 0.88 0.00	43.47 0.47 0.00	40.95 0.25 0.00	41.48 0.37 0.00	61.62 1.44 0.00	63.73 0.63 0.00	56.24 0.44 0.00	47.24 0.24 0.00	45.07 0.00 0.00	32.28 -0.29 0.00	28.24 -0.46 0.00	22.60 -0.51 0.00
COLONIE_LFGE___ 323577	40.38 1.54 -18.64	41.53 1.41 -21.36	39.51 1.42 -18.94	41.44 1.24 -23.46	41.92 1.39 -21.76	41.38 1.71 -17.75	43.07 2.82 0.00	52.54 3.25 0.00	57.26 3.65 0.00	57.10 3.64 0.00	55.81 3.50 0.00	57.04 3.63 0.00	55.32 3.67 0.00	46.48 3.48 0.00	44.16 3.46 0.00	44.48 3.37 0.00	64.46 4.27 0.00	68.28 5.18 0.00	60.42 4.63 0.00	51.66 4.14 -0.52	48.86 3.79 0.00	50.64 2.87 -15.19	43.36 2.41 -12.24	40.64 1.85 -15.67
COPENHAGEN_WT_PWR 323753	20.86 0.06 -0.59	19.51 0.08 -0.68	19.76 0.00 -0.60	17.51 0.03 -0.74	19.56 0.09 -0.69	22.73 0.24 -0.56	41.18 0.93 0.00	50.22 0.93 0.00	55.00 1.39 0.00	55.12 1.66 0.00	53.40 1.10 0.00	54.31 0.91 0.00	52.85 1.19 0.00	43.65 0.65 0.00	41.35 0.65 0.00	41.64 0.53 0.00	61.02 0.84 0.00	64.43 1.33 0.00	57.13 1.34 0.00	47.58 0.57 -0.02	45.61 0.54 0.00	33.35 0.29 -0.48	29.30 0.20 -0.39	23.75 0.14 -0.50
CORNELL_____ 23752	24.01 0.67 -3.13	22.97 0.62 -3.59	22.98 0.63 -3.18	21.18 0.50 -3.94	23.01 0.58 -3.66	25.72 0.81 -2.98	41.62 1.37 0.00	50.86 1.58 0.00	56.64 1.66 -1.37	56.87 1.60 -1.81	55.80 1.62 -1.87	56.55 1.55 -1.59	54.21 1.34 -1.21	44.29 1.29 0.00	41.97 1.26 0.00	42.30 1.19 0.00	61.74 1.56 0.00	65.63 2.53 0.00	58.53 2.40 -0.34	48.87 1.79 -0.09	46.74 1.67 0.00	36.43 1.30 -2.55	31.82 1.06 -2.05	26.64 0.90 -2.63
COXSACKIE___GT 23611	37.12 1.68 -15.23	37.64 1.43 -17.46	36.23 1.59 -15.48	37.15 1.24 -19.17	38.08 1.52 -17.79	38.20 1.77 -14.51	43.59 3.34 0.00	52.49 3.20 0.00	56.77 3.16 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.24 2.83 0.00	54.29 2.63 0.00	46.36 3.36 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.15 3.97 0.00	68.78 5.68 0.00	60.87 5.08 0.00	52.08 4.65 -0.43	49.67 4.60 0.00	48.18 3.19 -12.41	41.29 2.58 -10.00	38.04 2.12 -12.80

CPV_VALLEY___CC1 323721	33.42 1.05 -12.16	33.66 0.96 -13.94	32.52 1.00 -12.36	32.90 0.85 -15.31	33.93 0.96 -14.20	34.62 1.12 -11.58	42.14 1.89 0.00	51.26 1.97 0.00	55.81 2.20 0.00	55.76 2.30 0.00	54.60 2.30 0.00	55.75 2.35 0.00	53.93 2.27 0.00	45.45 2.45 0.00	43.27 2.57 0.00	43.50 2.38 0.00	63.01 2.83 0.00	66.70 3.59 0.00	59.20 3.40 0.00	50.54 3.20 -0.34	48.14 3.07 0.00	44.64 2.15 -9.91	38.47 1.78 -7.99	34.81 1.48 -10.22
CPV_VALLEY___CC2 323722	33.42 1.05 -12.16	33.66 0.96 -13.94	32.52 1.00 -12.36	32.90 0.85 -15.31	33.93 0.96 -14.20	34.62 1.12 -11.58	42.14 1.89 0.00	51.26 1.97 0.00	55.81 2.20 0.00	55.76 2.30 0.00	54.60 2.30 0.00	55.75 2.35 0.00	53.93 2.27 0.00	45.45 2.45 0.00	43.27 2.57 0.00	43.50 2.38 0.00	63.01 2.83 0.00	66.70 3.59 0.00	59.20 3.40 0.00	50.54 3.20 -0.34	48.14 3.07 0.00	44.64 2.15 -9.91	38.47 1.78 -7.99	34.81 1.48 -10.22
CRESCENT___HYD 24018	40.38 1.54 -18.64	41.53 1.41 -21.36	39.51 1.42 -18.94	41.44 1.24 -23.46	41.92 1.39 -21.76	41.38 1.71 -17.75	43.07 2.82 0.00	52.54 3.25 0.00	57.26 3.65 0.00	57.10 3.64 0.00	55.81 3.50 0.00	57.04 3.63 0.00	55.32 3.67 0.00	46.48 3.48 0.00	44.16 3.46 0.00	44.48 3.37 0.00	64.46 4.27 0.00	68.28 5.18 0.00	60.42 4.63 0.00	51.66 4.14 -0.52	48.86 3.79 0.00	50.64 2.87 -15.19	43.36 2.41 -12.24	40.64 1.85 -15.67
CRUCIBLE_METL_DRP 24180	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23
DANC___LFGE 323619	20.93 -0.08 -0.80	19.61 -0.07 -0.92	19.86 -0.11 -0.81	17.65 -0.10 -1.01	19.65 -0.06 -0.94	22.73 0.04 -0.76	40.45 0.20 0.00	49.29 0.00 0.00	53.82 0.22 0.00	53.89 0.43 0.00	52.35 0.05 0.00	53.35 -0.05 0.00	51.76 0.10 0.00	42.96 -0.04 0.00	40.70 0.00 0.00	40.99 -0.12 0.00	60.00 -0.18 0.00	63.36 0.25 0.00	56.13 0.34 0.00	46.93 -0.09 -0.02	45.02 -0.05 0.00	33.20 -0.03 -0.66	29.21 -0.03 -0.53	23.77 -0.02 -0.68
DANSKAMMER___1 23586	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
DANSKAMMER___2 23589	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
DANSKAMMER___3 23590	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
DANSKAMMER___4 23591	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
DANSKAMMER___DIESEL 23592	36.00 1.54 -14.26	36.45 1.35 -16.34	35.10 1.46 -14.49	35.89 1.21 -17.95	36.81 1.39 -16.65	37.12 1.62 -13.58	43.23 2.98 0.00	52.39 3.11 0.00	56.99 3.38 0.00	56.93 3.47 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.81 3.15 0.00	46.48 3.48 0.00	44.29 3.58 0.00	44.52 3.41 0.00	64.46 4.27 0.00	68.53 5.43 0.00	60.82 5.02 0.00	52.01 4.61 -0.40	49.58 4.51 0.00	47.25 3.06 -11.61	40.62 2.55 -9.36	37.20 2.10 -11.98
DASHVILLE___HYD 23610	35.70 1.13 -14.36	36.21 0.99 -16.45	34.82 1.07 -14.59	35.70 0.89 -18.07	36.55 1.01 -16.77	36.76 1.16 -13.67	42.34 2.09 0.00	51.31 2.02 0.00	55.76 2.15 0.00	55.71 2.24 0.00	54.55 2.25 0.00	55.65 2.24 0.00	53.73 2.07 0.00	45.49 2.49 0.00	43.35 2.64 0.00	43.58 2.47 0.00	63.07 2.89 0.00	67.02 3.91 0.00	59.42 3.62 0.00	50.83 3.43 -0.40	48.45 3.38 0.00	46.59 2.31 -11.70	40.03 1.89 -9.43	36.77 1.59 -12.07
DELAWARE___LFGE 323621	27.08 0.85 -6.02	26.48 0.82 -6.90	26.10 0.82 -6.12	25.02 0.70 -7.58	26.61 0.81 -7.03	28.66 1.01 -5.73	42.02 1.77 0.00	51.11 1.82 0.00	55.70 2.09 0.00	55.65 2.19 0.00	54.34 2.04 0.00	55.49 2.08 0.00	53.73 2.07 0.00	44.94 1.94 0.00	42.70 1.99 0.00	43.00 1.89 0.00	62.41 2.23 0.00	66.07 2.97 0.00	58.77 2.79 -0.19	49.61 2.44 -0.17	47.41 2.34 0.00	39.14 1.66 -4.90	34.03 1.38 -3.95	29.27 1.11 -5.05
DOGLEVILLE___HYD 23807	21.28 1.52 0.45	19.67 1.43 0.51	20.24 1.53 0.46	17.50 1.32 0.56	19.75 1.50 0.52	23.29 1.80 0.43	43.43 3.18 0.00	52.99 3.70 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.38 4.08 0.00	57.58 4.17 0.00	55.63 3.98 0.00	46.36 3.36 0.00	43.88 3.18 0.00	44.23 3.12 0.00	64.46 4.27 0.00	67.96 4.86 0.00	60.15 4.35 0.00	50.56 3.57 0.01	48.54 3.47 0.00	34.79 2.57 0.36	30.65 2.24 0.29	24.54 1.80 0.38
DUNKIRK___1 23563	22.73 0.32 -2.20	21.62 0.34 -2.52	21.82 0.42 -2.23	19.64 0.13 -2.77	21.57 0.23 -2.57	24.28 0.26 -2.09	41.38 1.13 0.00	50.62 1.33 0.00	70.49 1.13 -15.76	74.92 0.64 -20.82	75.00 1.15 -21.55	72.55 0.85 -18.30	71.17 0.41 -19.10	43.73 0.73 0.00	41.19 0.49 0.00	41.48 0.37 0.00	59.76 -0.42 0.00	64.87 1.76 0.00	62.07 2.23 -4.04	48.57 1.50 -0.07	46.55 1.49 0.00	35.54 1.01 -1.95	31.08 0.80 -1.57	25.84 0.72 -2.01
DUNKIRK___2 23564	22.73 0.32 -2.20	21.62 0.34 -2.52	21.82 0.42 -2.23	19.64 0.13 -2.77	21.57 0.23 -2.57	24.28 0.26 -2.09	41.38 1.13 0.00	50.62 1.33 0.00	70.49 1.13 -15.76	74.92 0.64 -20.82	75.00 1.15 -21.55	72.55 0.85 -18.30	71.17 0.41 -19.10	43.73 0.73 0.00	41.19 0.49 0.00	41.48 0.37 0.00	59.76 -0.42 0.00	64.87 1.76 0.00	62.07 2.23 -4.04	48.57 1.50 -0.07	46.55 1.49 0.00	35.54 1.01 -1.95	31.08 0.80 -1.57	25.84 0.72 -2.01

DUNKIRK___3 23565	22.58 0.18 -2.19	21.48 0.21 -2.51	21.68 0.29 -2.23	19.53 0.03 -2.76	21.45 0.11 -2.56	24.14 0.13 -2.09	41.01 0.76 0.00	50.18 0.89 0.00	70.60 0.70 -16.30	75.20 0.21 -21.53	75.27 0.68 -22.29	72.70 0.38 -18.92	71.63 -0.10 -20.07	43.39 0.39 0.00	40.91 0.20 0.00	41.19 0.08 0.00	59.34 -0.84 0.00	64.43 1.33 0.00	61.95 1.79 -4.37	48.29 1.22 -0.07	46.29 1.22 0.00	35.36 0.85 -1.93	30.92 0.66 -1.56	25.73 0.62 -1.99
DUNKIRK___4 23566	22.58 0.18 -2.19	21.48 0.21 -2.51	21.68 0.29 -2.23	19.53 0.03 -2.76	21.45 0.11 -2.56	24.14 0.13 -2.09	41.01 0.76 0.00	50.18 0.89 0.00	70.60 0.70 -16.30	75.20 0.21 -21.53	75.27 0.68 -22.29	72.70 0.38 -18.92	71.63 -0.10 -20.07	43.39 0.39 0.00	40.91 0.20 0.00	41.19 0.08 0.00	59.34 -0.84 0.00	64.43 1.33 0.00	61.95 1.79 -4.37	48.29 1.22 -0.07	46.29 1.22 0.00	35.36 0.85 -1.93	30.92 0.66 -1.56	25.73 0.62 -1.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.68 1.58 -13.90	36.11 1.43 -15.93	34.74 1.46 -14.12	35.50 1.27 -17.49	36.41 1.41 -16.23	36.82 1.67 -13.23	43.19 2.94 0.00	52.59 3.30 0.00	57.36 3.75 0.00	57.36 3.90 0.00	56.23 3.92 0.00	57.42 4.01 0.00	55.53 3.88 0.00	46.87 3.87 0.00	44.61 3.91 0.00	44.85 3.74 0.00	64.94 4.75 0.00	68.78 5.68 0.00	61.10 5.30 0.00	52.23 4.84 -0.39	49.67 4.60 0.00	47.09 3.19 -11.32	40.53 2.70 -9.12	37.01 2.22 -11.68
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.30 1.33 -13.76	35.71 1.18 -15.77	34.38 1.24 -13.98	35.09 1.04 -17.32	36.02 1.18 -16.06	36.41 1.38 -13.10	42.75 2.50 0.00	51.90 2.61 0.00	56.45 2.84 0.00	56.40 2.94 0.00	55.23 2.93 0.00	56.34 2.94 0.00	54.44 2.79 0.00	46.01 3.01 0.00	43.84 3.13 0.00	44.07 2.96 0.00	63.85 3.67 0.00	67.77 4.67 0.00	60.09 4.30 0.00	51.38 3.99 -0.39	48.95 3.88 0.00	46.46 2.67 -11.21	39.98 2.24 -9.03	36.52 1.85 -11.56
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.66 1.65 -16.24	37.06 1.91 -13.24	43.03 2.78 0.00	52.39 3.11 0.00	57.25 3.65 0.01	57.30 3.85 0.01	56.22 3.92 0.01	57.58 4.17 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.42 5.23 0.00	68.78 5.68 0.00	61.61 5.80 -0.01	52.75 5.36 -0.40	50.17 5.09 -0.01	47.53 3.62 -11.33	40.88 3.04 -9.13	37.30 2.50 -11.69
EAST HAMPTON___GT 23717	61.76 3.03 -38.52	58.11 2.74 -36.60	52.77 2.78 -30.83	39.93 2.76 -20.43	38.89 3.06 -17.05	50.91 3.60 -25.39	64.20 6.68 -17.26	67.22 8.13 -9.81	68.68 9.11 -5.95	67.45 8.98 -5.01	77.56 8.89 -16.37	70.67 9.03 -8.24	69.38 8.73 -9.00	62.83 7.87 -11.96	64.24 7.74 -15.80	65.76 7.65 -17.00	90.09 10.71 -19.20	103.88 12.62 -28.16	100.66 11.49 -33.37	80.09 9.96 -23.13	72.13 9.38 -17.69	67.44 6.52 -28.35	57.11 5.46 -22.95	57.04 4.11 -29.81
EAST RIVER___6 23660	35.78 1.68 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.85 1.69 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	68.97 5.87 0.00	61.27 5.47 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.19 3.29 -11.32	40.59 2.76 -9.12	37.08 2.29 -11.68
EAST RIVER___7 23524	35.78 1.68 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.85 1.69 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	68.97 5.87 0.00	61.27 5.47 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.19 3.29 -11.32	40.59 2.76 -9.12	37.08 2.29 -11.68
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.58 1.50 -13.88	36.02 1.35 -15.90	34.66 1.40 -14.10	35.43 1.22 -17.47	36.33 1.35 -16.20	36.72 1.58 -13.22	43.03 2.78 0.00	52.39 3.11 0.00	57.15 3.54 0.00	57.10 3.64 0.00	55.96 3.66 0.00	57.14 3.74 0.00	55.27 3.61 0.00	46.61 3.61 0.00	44.41 3.70 0.00	44.65 3.54 0.00	64.64 4.45 0.00	68.46 5.36 0.00	60.76 4.96 0.00	52.00 4.61 -0.39	49.44 4.37 0.00	46.92 3.03 -11.31	40.37 2.55 -9.11	36.86 2.08 -11.66
EAST_HAMPTON___DIESEL 23722	61.76 3.03 -38.52	58.11 2.74 -36.60	52.77 2.78 -30.83	39.93 2.76 -20.43	38.89 3.06 -17.05	50.91 3.60 -25.39	64.20 6.68 -17.26	67.22 8.13 -9.81	68.68 9.11 -5.95	67.45 8.98 -5.01	77.56 8.89 -16.37	70.67 9.03 -8.24	69.38 8.73 -9.00	62.83 7.87 -11.96	64.24 7.74 -15.80	65.80 7.69 -17.00	90.15 10.77 -19.20	103.88 12.62 -28.16	100.66 11.49 -33.37	80.09 9.96 -23.13	72.13 9.38 -17.69	67.44 6.52 -28.35	57.11 5.46 -22.95	57.06 4.14 -29.81
EAST_RIVER___1 323558	35.80 1.70 -13.90	36.21 1.52 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.64 2.81 -9.12	37.13 2.33 -11.68
EAST_RIVER___2 323559	35.78 1.68 -13.90	36.19 1.50 -15.93	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.85 1.69 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	68.97 5.87 0.00	61.27 5.47 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.19 3.29 -11.32	40.59 2.76 -9.12	37.08 2.29 -11.68
EAST___DELAWARE_HYD 23607	34.27 1.39 -12.66	34.49 1.22 -14.51	33.33 1.30 -12.87	33.75 1.07 -15.94	34.80 1.24 -14.79	35.43 1.45 -12.06	42.99 2.74 0.00	52.10 2.81 0.00	56.66 3.05 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.40 2.99 0.00	54.44 2.79 0.00	46.05 3.05 0.00	43.88 3.18 0.00	44.11 3.00 0.00	63.92 3.73 0.00	67.96 4.86 0.00	60.31 4.52 0.00	51.44 4.09 -0.36	49.13 4.06 0.00	45.66 2.77 -10.32	39.32 2.30 -8.31	35.67 1.92 -10.64
ELEC_TRO_TEK 24086	60.53 1.80 -38.52	56.98 1.61 -36.60	51.67 1.69 -30.83	37.60 1.56 -19.31	37.21 1.71 -16.73	49.33 2.02 -25.39	61.01 3.50 -17.26	63.04 3.94 -9.81	64.01 4.45 -5.95	63.01 4.54 -5.01	73.17 4.50 -16.37	66.29 4.64 -8.24	65.10 4.44 -9.00	59.30 4.34 -11.96	60.90 4.40 -15.80	62.35 4.24 -17.00	84.80 5.42 -19.20	97.57 6.31 -28.16	95.02 5.86 -33.37	88.98 5.36 -36.63	84.41 5.18 -34.16	66.99 3.58 -30.83	54.72 3.07 -22.95	55.48 2.57 -29.81
ELLENBURG_WT_PWR 323604	19.82 -0.38 0.00	18.37 -0.39 0.00	18.74 -0.42 0.00	16.45 -0.28 0.00	18.45 -0.32 0.00	21.38 -0.55 0.00	39.93 -0.32 0.00	49.44 0.15 0.00	53.88 0.27 0.00	53.62 0.16 0.00	52.41 0.10 0.00	53.51 0.11 0.00	51.81 0.16 0.00	42.83 -0.17 0.00	40.34 -0.37 0.00	40.87 -0.25 0.00	60.61 0.42 0.00	62.53 -0.57 0.00	55.24 -0.56 0.00	46.34 -0.66 0.00	44.30 -0.77 0.00	31.73 -0.85 0.00	27.84 -0.86 0.00	22.28 -0.83 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.09 -0.28 -2.16	20.99 -0.24 -2.47	21.20 -0.15 -2.19	19.12 -0.33 -2.72	20.98 -0.32 -2.52	23.61 -0.37 -2.06	39.89 -0.36 0.00	48.84 -0.44 0.00	69.66 -0.75 -16.80	74.48 -1.18 -22.20	74.55 -0.73 -22.98	71.85 -1.07 -19.51	78.32 -1.60 -28.27	42.31 -0.69 0.00	39.89 -0.81 0.00	40.21 -0.90 0.00	57.96 -2.23 0.00	62.85 -0.25 0.00	62.70 0.28 -6.63	47.11 0.05 -0.06	45.16 0.09 0.00	34.55 0.10 -1.87	30.21 0.00 -1.51	25.16 0.12 -1.93
EMPIRE_CC_1 323656	38.91 1.31 -17.39	39.91 1.22 -19.93	38.09 1.26 -17.67	39.71 1.09 -21.89	40.30 1.22 -20.30	39.93 1.45 -16.56	42.46 2.21 0.00	51.75 2.46 0.00	56.34 2.73 0.00	56.19 2.73 0.00	55.02 2.72 0.00	56.24 2.83 0.00	54.55 2.89 0.00	45.84 2.84 0.00	43.55 2.85 0.00	43.87 2.75 0.00	63.49 3.31 0.00	67.14 4.04 0.00	59.48 3.68 0.00	50.83 3.34 -0.49	48.22 3.15 0.00	49.13 2.38 -14.17	42.13 2.01 -11.42	39.30 1.57 -14.62
EMPIRE_CC_2 323658	38.91 1.31 -17.39	39.91 1.22 -19.93	38.09 1.26 -17.67	39.71 1.09 -21.89	40.30 1.22 -20.30	39.93 1.45 -16.56	42.46 2.21 0.00	51.75 2.46 0.00	56.34 2.73 0.00	56.19 2.73 0.00	55.02 2.72 0.00	56.24 2.83 0.00	54.55 2.89 0.00	45.84 2.84 0.00	43.55 2.85 0.00	43.87 2.75 0.00	63.49 3.31 0.00	67.14 4.04 0.00	59.48 3.68 0.00	50.83 3.34 -0.49	48.22 3.15 0.00	49.13 2.38 -14.17	42.13 2.01 -11.42	39.30 1.57 -14.62
ERIE_WT_PWR 323693	22.38 0.00 -2.17	21.27 0.02 -2.49	21.48 0.12 -2.21	19.36 -0.12 -2.73	21.23 -0.07 -2.54	23.90 -0.09 -2.07	40.54 0.28 0.00	49.58 0.30 0.00	68.70 0.05 -15.03	72.95 -0.37 -19.86	72.97 0.10 -20.56	70.60 -0.27 -17.45	68.10 -0.83 -17.28	42.91 -0.09 0.00	40.46 -0.24 0.00	40.78 -0.33 0.00	58.74 -1.44 0.00	63.73 0.63 0.00	60.61 1.17 -3.64	47.82 0.75 -0.07	45.83 0.77 0.00	35.08 0.59 -1.92	30.68 0.43 -1.54	25.55 0.46 -1.98
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.95 0.63 -3.12	22.93 0.60 -3.57	22.94 0.61 -3.17	21.15 0.49 -3.92	22.98 0.56 -3.64	25.68 0.79 -2.97	41.54 1.29 0.00	50.76 1.48 0.00	56.35 1.56 -1.18	56.52 1.49 -1.56	55.38 1.46 -1.62	56.22 1.44 -1.37	53.94 1.24 -1.05	44.20 1.20 0.00	41.89 1.18 0.00	42.22 1.11 0.00	61.62 1.44 0.00	65.50 2.40 0.00	58.33 2.23 -0.30	48.78 1.69 -0.09	46.65 1.58 0.00	36.35 1.24 -2.54	31.78 1.03 -2.04	26.58 0.86 -2.62
E_CANADA_CAP_HY 24051	43.41 0.55 -22.66	45.21 0.49 -25.96	42.62 0.44 -23.02	45.64 0.39 -28.52	45.72 0.49 -26.46	44.38 0.88 -21.58	42.30 2.05 0.00	51.41 2.12 0.00	56.02 2.41 0.00	55.81 2.35 0.00	54.34 2.04 0.00	55.49 2.08 0.00	53.98 2.33 0.00	45.15 2.15 0.00	42.90 2.20 0.00	43.25 2.14 0.00	62.89 2.71 0.00	66.95 3.85 0.00	59.14 3.35 0.00	50.46 2.82 -0.64	47.32 2.25 0.00	52.88 1.82 -18.47	44.92 1.32 -14.89	42.98 0.81 -19.06
E_CANADA_MHWK_HY 24050	21.28 1.52 0.45	19.67 1.43 0.51	20.24 1.53 0.46	17.50 1.32 0.56	19.75 1.50 0.52	23.29 1.80 0.43	43.43 3.18 0.00	52.99 3.70 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.38 4.08 0.00	57.58 4.17 0.00	55.63 3.98 0.00	46.36 3.36 0.00	43.88 3.18 0.00	44.23 3.12 0.00	64.46 4.27 0.00	67.96 4.86 0.00	60.15 4.35 0.00	50.56 3.57 0.01	48.54 3.47 0.00	34.79 2.57 0.36	30.65 2.24 0.29	24.54 1.80 0.38
E_FISHKILL___LBMP 23776	35.91 1.44 -14.27	36.41 1.29 -16.35	35.00 1.34 -14.50	35.85 1.15 -17.96	36.73 1.29 -16.66	37.02 1.51 -13.59	42.87 2.61 0.00	52.14 2.86 0.00	56.88 3.27 0.00	56.78 3.32 0.00	55.65 3.35 0.00	56.83 3.42 0.00	54.97 3.31 0.00	46.36 3.36 0.00	44.12 3.42 0.00	44.36 3.25 0.00	64.28 4.09 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.63 4.23 -0.40	49.13 4.06 0.00	47.04 2.83 -11.63	40.46 2.38 -9.37	37.05 1.94 -11.99
FAR ROCKAWAY___4 23548	60.81 2.08 -38.52	57.26 1.89 -36.60	51.94 1.96 -30.83	38.39 1.84 -19.81	37.69 2.05 -16.87	49.70 2.39 -25.39	61.73 4.23 -17.26	63.97 4.88 -9.81	65.03 5.47 -5.95	64.03 5.56 -5.01	74.16 5.49 -16.37	67.30 5.66 -8.24	66.07 5.42 -9.00	60.12 5.16 -11.96	61.67 5.17 -15.80	63.13 5.01 -17.00	86.00 6.62 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	108.58 6.39 -55.19	108.06 6.17 -56.82	71.09 4.27 -34.25	55.33 3.68 -22.95	55.92 3.00 -29.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.79 3.50 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.64 2.81 -9.12	37.13 2.33 -11.68
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.48 1.48 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.79 3.50 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.26 3.36 -11.32	40.67 2.84 -9.12	37.13 2.33 -11.68
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.74 4.08 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.06 3.95 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.84 4.78 0.00	47.23 3.32 -11.32	40.64 2.81 -9.12	37.13 2.33 -11.68
FARRAGUT___LBMP 323566	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.12	37.10 2.31 -11.68
FENNER___WINDPWR 24204	21.64 0.69 -0.75	20.27 0.66 -0.86	20.57 0.65 -0.76	18.21 0.54 -0.94	20.28 0.64 -0.87	23.55 0.92 -0.71	41.98 1.73 0.00	51.21 1.92 0.00	55.86 2.25 0.00	55.81 2.35 0.00	54.40 2.09 0.00	55.44 2.03 0.00	53.67 2.01 0.00	44.59 1.59 0.00	42.29 1.59 0.00	42.63 1.52 0.00	62.23 2.05 0.00	66.01 2.90 0.00	58.42 2.62 0.00	48.99 1.97 -0.02	46.92 1.85 0.00	34.55 1.37 -0.61	30.31 1.12 -0.49	24.64 0.90 -0.63
FIBERTEK___ENERGY 23856	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23

FITZPATRICK____ 23598	20.66 -0.43 -0.87	19.39 -0.38 -1.00	19.66 -0.38 -0.89	17.47 -0.37 -1.10	19.38 -0.41 -1.02	22.32 -0.44 -0.83	39.08 -1.17 0.00	47.71 -1.58 0.00	51.79 -1.82 0.00	51.59 -1.87 0.00	50.52 -1.78 0.00	51.54 -1.87 0.00	49.80 -1.86 0.00	41.54 -1.46 0.00	39.36 -1.34 0.00	39.71 -1.40 0.00	58.02 -2.16 0.00	61.27 -1.83 0.00	54.18 -1.62 0.00	45.66 -1.36 -0.02	43.72 -1.35 0.00	32.48 -0.81 -0.71	28.68 -0.60 -0.58	23.39 -0.46 -0.74
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.09 1.58 -14.31	36.54 1.39 -16.39	35.17 1.48 -14.54	35.97 1.22 -18.01	36.89 1.41 -16.70	37.19 1.65 -13.62	43.31 3.06 0.00	52.49 3.20 0.00	57.09 3.48 0.00	56.99 3.53 0.00	55.81 3.50 0.00	56.88 3.47 0.00	54.91 3.26 0.00	46.53 3.53 0.00	44.37 3.66 0.00	44.57 3.45 0.00	64.52 4.34 0.00	68.66 5.55 0.00	60.93 5.13 0.00	52.10 4.70 -0.40	49.67 4.60 0.00	47.36 3.13 -11.65	40.71 2.61 -9.39	37.29 2.15 -12.02
FORT ORANGE____ 23900	39.14 1.33 -17.60	40.17 1.24 -20.17	38.31 1.26 -17.89	39.98 1.09 -22.16	40.57 1.24 -20.55	40.18 1.49 -16.76	42.22 1.97 0.00	51.36 2.07 0.00	55.91 2.30 0.00	55.81 2.35 0.00	54.60 2.30 0.00	55.81 2.41 0.00	54.34 2.68 0.00	45.75 2.75 0.00	43.47 2.77 0.00	43.78 2.67 0.00	63.07 2.89 0.00	66.76 3.66 0.00	59.14 3.35 0.00	50.55 3.05 -0.49	47.91 2.84 0.00	49.23 2.31 -14.33	42.18 1.92 -11.55	39.38 1.48 -14.79
FORT_DRUM_COGEN 23780	20.80 0.08 -0.51	19.44 0.09 -0.58	19.69 0.02 -0.51	17.43 0.05 -0.64	19.50 0.13 -0.59	22.69 0.28 -0.48	41.34 1.09 0.00	50.42 1.13 0.00	55.27 1.66 0.00	55.44 1.98 0.00	53.61 1.31 0.00	54.58 1.17 0.00	53.10 1.44 0.00	43.81 0.81 0.00	41.52 0.81 0.00	41.77 0.66 0.00	61.27 1.08 0.00	64.61 1.51 0.00	57.36 1.56 0.00	47.72 0.71 -0.01	45.70 0.63 0.00	33.32 0.33 -0.41	29.30 0.26 -0.33	23.70 0.16 -0.43
FPL_FAR_ROCK_GT1 24212	60.81 2.08 -38.52	57.26 1.89 -36.60	51.94 1.96 -30.83	38.39 1.84 -19.81	37.69 2.05 -16.87	49.70 2.39 -25.39	61.73 4.23 -17.26	63.97 4.88 -9.81	65.03 5.47 -5.95	64.03 5.56 -5.01	74.16 5.49 -16.37	67.30 5.66 -8.24	66.07 5.42 -9.00	60.12 5.16 -11.96	61.67 5.17 -15.80	63.13 5.01 -17.00	86.00 6.62 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	108.58 6.39 -55.19	108.06 6.17 -56.82	71.09 4.27 -34.25	55.33 3.68 -22.95	55.92 3.00 -29.81
FPL_FAR_ROCK_GT2 23815	60.81 2.08 -38.52	57.26 1.89 -36.60	51.94 1.96 -30.83	38.39 1.84 -19.81	37.69 2.05 -16.87	49.70 2.39 -25.39	61.73 4.23 -17.26	63.97 4.88 -9.81	65.03 5.47 -5.95	64.03 5.56 -5.01	74.16 5.49 -16.37	67.30 5.66 -8.24	66.07 5.42 -9.00	60.12 5.16 -11.96	61.67 5.17 -15.80	63.13 5.01 -17.00	86.00 6.62 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	108.58 6.39 -55.19	108.06 6.17 -56.82	71.09 4.27 -34.25	55.33 3.68 -22.95	55.92 3.00 -29.81
FRANKLIN_FALL_HYD 24054	19.89 -0.32 0.00	18.42 -0.34 0.00	18.78 -0.38 0.00	16.54 -0.20 0.00	18.53 -0.24 0.00	21.35 -0.57 0.00	40.05 -0.20 0.00	49.63 0.35 0.00	54.14 0.54 0.00	53.89 0.43 0.00	52.57 0.26 0.00	53.68 0.27 0.00	52.07 0.41 0.00	43.13 0.13 0.00	40.62 -0.08 0.00	41.03 -0.08 0.00	60.91 0.72 0.00	62.73 -0.38 0.00	55.52 -0.28 0.00	46.58 -0.42 0.00	44.48 -0.59 0.00	31.80 -0.78 0.00	27.90 -0.80 0.00	22.35 -0.76 0.00
FREEPORT_EQUS_GT1 23764	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	38.39 1.71 -19.94	37.58 1.90 -16.91	49.55 2.24 -25.39	61.50 3.99 -17.26	63.62 4.53 -9.81	64.71 5.15 -5.95	63.71 5.24 -5.01	73.64 4.97 -16.37	66.72 5.08 -8.24	65.51 4.85 -9.00	59.69 4.73 -11.96	61.26 4.76 -15.80	62.72 4.60 -17.00	85.46 6.08 -19.20	98.20 6.94 -28.16	95.58 6.41 -33.37	86.88 5.78 -34.10	81.87 5.72 -31.08	66.95 4.01 -30.37	55.09 3.44 -22.95	55.72 2.80 -29.81
FREEPORT____CT2 23818	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	38.39 1.71 -19.94	37.58 1.90 -16.91	49.55 2.24 -25.39	61.50 3.99 -17.26	63.62 4.53 -9.81	64.71 5.15 -5.95	63.71 5.24 -5.01	73.64 4.97 -16.37	66.72 5.08 -8.24	65.51 4.85 -9.00	59.69 4.73 -11.96	61.26 4.76 -15.80	62.72 4.60 -17.00	85.46 6.08 -19.20	98.20 6.94 -28.16	95.58 6.41 -33.37	86.88 5.78 -34.10	81.87 5.72 -31.08	66.95 4.01 -30.37	55.09 3.44 -22.95	55.72 2.80 -29.81
FULTON COGEN____ 23766	21.20 -0.16 -1.15	19.95 -0.13 -1.32	20.20 -0.13 -1.17	18.04 -0.15 -1.45	19.93 -0.19 -1.34	22.87 -0.15 -1.10	39.65 -0.60 0.00	48.40 -0.89 0.00	52.59 -1.02 0.00	52.39 -1.07 0.00	51.31 -1.00 0.00	52.34 -1.07 0.00	50.52 -1.14 0.00	42.18 -0.82 0.00	39.93 -0.77 0.00	40.29 -0.82 0.00	58.92 -1.27 0.00	62.35 -0.75 0.00	55.13 -0.67 0.00	46.37 -0.66 -0.03	44.44 -0.63 0.00	33.23 -0.29 -0.94	29.29 -0.17 -0.76	23.99 -0.09 -0.97
FULTON____LFGE 323630	43.82 2.12 -21.49	45.32 1.93 -24.63	42.86 1.86 -21.84	45.45 1.66 -27.05	45.78 1.92 -25.09	45.13 2.74 -20.47	46.13 5.88 0.00	56.43 7.14 0.00	61.38 7.77 0.00	60.94 7.48 0.00	59.31 7.01 0.00	60.51 7.10 0.00	58.68 7.02 0.00	49.23 6.23 0.00	46.69 5.99 0.00	47.16 6.05 0.00	69.03 8.85 0.00	73.89 10.79 0.00	65.06 9.26 0.00	55.45 7.85 -0.60	51.83 6.76 0.00	55.12 5.01 -17.53	46.82 3.99 -14.12	43.90 2.70 -18.08
G.F.CEMENT____DRP 24184	40.95 1.94 -18.80	42.08 1.78 -21.54	40.04 1.78 -19.10	41.96 1.56 -23.66	42.49 1.76 -21.95	42.04 2.21 -17.90	44.36 4.11 0.00	54.12 4.83 0.00	58.97 5.36 0.00	58.75 5.29 0.00	57.43 5.13 0.00	58.70 5.29 0.00	56.77 5.12 0.00	47.77 4.77 0.00	45.34 4.64 0.00	45.67 4.56 0.00	66.44 6.26 0.00	70.54 7.44 0.00	62.38 6.58 0.00	53.31 5.78 -0.53	50.29 5.23 0.00	51.78 3.88 -15.33	44.27 3.21 -12.35	41.33 2.40 -15.81
GARDENVILLE____LBMP 24039	22.30 -0.10 -2.19	21.22 -0.06 -2.51	21.41 0.02 -2.23	19.31 -0.18 -2.76	21.18 -0.15 -2.56	23.83 -0.18 -2.09	40.33 0.08 0.00	49.39 0.10 0.00	70.38 -0.16 -16.93	75.19 -0.64 -22.37	75.30 -0.16 -23.16	72.53 -0.53 -19.66	71.27 -1.03 -20.65	42.74 -0.26 0.00	40.30 -0.41 0.00	40.62 -0.49 0.00	58.50 -1.68 0.00	63.48 0.38 0.00	61.28 0.89 -4.60	47.58 0.52 -0.07	45.65 0.58 0.00	34.91 0.42 -1.91	30.53 0.29 -1.54	25.43 0.35 -1.97
GENERAL____MILLS 23808	22.36 -0.02 -2.17	21.25 0.00 -2.49	21.46 0.10 -2.21	19.34 -0.13 -2.73	21.22 -0.09 -2.54	23.88 -0.11 -2.07	40.45 0.20 0.00	49.54 0.25 0.00	68.64 0.00 -15.03	72.89 -0.43 -19.86	72.91 0.05 -20.56	70.54 -0.32 -17.45	68.05 -0.88 -17.28	42.87 -0.13 0.00	40.42 -0.28 0.00	40.74 -0.37 0.00	58.68 -1.50 0.00	63.67 0.57 0.00	60.49 1.06 -3.64	47.77 0.71 -0.07	45.79 0.72 0.00	35.05 0.55 -1.92	30.65 0.40 -1.54	25.53 0.44 -1.98
GE_PLASTICS____DRP 24183	38.96 1.25 -17.50	39.97 1.16 -20.05	38.13 1.19 -17.78	39.78 1.02 -22.02	40.37 1.16 -20.43	39.97 1.38 -16.66	42.10 1.85 0.00	51.21 1.92 0.00	55.70 2.09 0.00	55.60 2.14 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.09 2.43 0.00	45.49 2.49 0.00	43.23 2.52 0.00	43.54 2.42 0.00	62.77 2.59 0.00	66.38 3.28 0.00	58.86 3.07 0.00	50.31 2.82 -0.49	47.73 2.66 0.00	48.94 2.12 -14.25	41.97 1.78 -11.48	39.20 1.39 -14.70

GILBOA___1 23756	34.96 1.03 -13.72	35.52 1.03 -15.73	34.16 1.05 -13.94	34.91 0.90 -17.27	35.81 1.01 -16.02	36.11 1.12 -13.07	41.90 1.65 0.00	50.96 1.68 0.00	55.48 1.88 0.00	55.33 1.87 0.00	54.18 1.88 0.00	55.44 2.03 0.00	53.67 2.01 0.00	45.06 2.06 0.00	42.82 2.12 0.00	43.13 2.01 0.00	62.35 2.16 0.00	65.75 2.65 0.00	58.42 2.62 0.00	49.87 2.49 -0.39	47.55 2.48 0.00	45.58 1.82 -11.18	39.23 1.52 -9.01	35.87 1.22 -11.53
GILBOA___2 23757	34.96 1.03 -13.72	35.52 1.03 -15.73	34.16 1.05 -13.94	34.91 0.90 -17.27	35.81 1.01 -16.02	36.11 1.12 -13.07	41.90 1.65 0.00	50.96 1.68 0.00	55.48 1.88 0.00	55.33 1.87 0.00	54.18 1.88 0.00	55.44 2.03 0.00	53.67 2.01 0.00	45.06 2.06 0.00	42.82 2.12 0.00	43.13 2.01 0.00	62.35 2.16 0.00	65.75 2.65 0.00	58.42 2.62 0.00	49.87 2.49 -0.39	47.55 2.48 0.00	45.58 1.82 -11.18	39.23 1.52 -9.01	35.87 1.22 -11.53
GILBOA___3 23758	34.96 1.03 -13.72	35.52 1.03 -15.73	34.16 1.05 -13.94	34.91 0.90 -17.27	35.81 1.01 -16.02	36.11 1.12 -13.07	41.90 1.65 0.00	50.96 1.68 0.00	55.48 1.88 0.00	55.33 1.87 0.00	54.18 1.88 0.00	55.44 2.03 0.00	53.67 2.01 0.00	45.06 2.06 0.00	42.82 2.12 0.00	43.13 2.01 0.00	62.35 2.16 0.00	65.75 2.65 0.00	58.42 2.62 0.00	49.87 2.49 -0.39	47.55 2.48 0.00	45.58 1.82 -11.18	39.23 1.52 -9.01	35.87 1.22 -11.53
GILBOA___4 23759	34.96 1.03 -13.72	35.52 1.03 -15.73	34.16 1.05 -13.94	34.91 0.90 -17.27	35.81 1.01 -16.02	36.11 1.12 -13.07	41.90 1.65 0.00	50.96 1.68 0.00	55.48 1.88 0.00	55.33 1.87 0.00	54.18 1.88 0.00	55.44 2.03 0.00	53.67 2.01 0.00	45.06 2.06 0.00	42.82 2.12 0.00	43.13 2.01 0.00	62.35 2.16 0.00	65.75 2.65 0.00	58.42 2.62 0.00	49.87 2.49 -0.39	47.55 2.48 0.00	45.58 1.82 -11.18	39.23 1.52 -9.01	35.87 1.22 -11.53
GILBOA____ 23599	34.96 1.03 -13.72	35.52 1.03 -15.73	34.16 1.05 -13.94	34.91 0.90 -17.27	35.81 1.01 -16.02	36.11 1.12 -13.07	41.90 1.65 0.00	50.96 1.68 0.00	55.48 1.88 0.00	55.33 1.87 0.00	54.18 1.88 0.00	55.44 2.03 0.00	53.67 2.01 0.00	45.06 2.06 0.00	42.82 2.12 0.00	43.13 2.01 0.00	62.35 2.16 0.00	65.75 2.65 0.00	58.42 2.62 0.00	49.87 2.49 -0.39	47.55 2.48 0.00	45.58 1.82 -11.18	39.23 1.52 -9.01	35.87 1.22 -11.53
GINNA____ 23603	20.63 -1.21 -1.63	19.51 -1.13 -1.87	19.69 -1.13 -1.66	17.70 -1.09 -2.05	19.50 -1.18 -1.91	22.14 -1.34 -1.55	37.80 -2.46 0.00	46.43 -2.86 0.00	50.28 -3.32 0.00	49.93 -3.53 0.00	49.11 -3.19 0.00	50.04 -3.36 0.00	47.99 -3.67 0.00	40.16 -2.84 0.00	38.02 -2.69 0.00	38.31 -2.80 0.00	55.97 -4.21 0.00	59.89 -3.22 0.00	52.83 -2.73 0.23	44.60 -2.45 -0.05	42.68 -2.39 0.00	32.27 -1.66 -1.35	28.22 -1.58 -1.09	23.33 -1.18 -1.39
GLEN PARK____ 23778	20.88 0.12 -0.54	19.53 0.15 -0.62	19.79 0.08 -0.55	17.51 0.08 -0.69	19.58 0.17 -0.64	22.81 0.37 -0.52	41.50 1.25 0.00	50.62 1.33 0.00	55.54 1.93 0.00	55.76 2.30 0.00	53.87 1.57 0.00	54.79 1.39 0.00	53.31 1.65 0.00	43.99 0.99 0.00	41.68 0.98 0.00	41.93 0.82 0.00	61.51 1.32 0.00	64.99 1.89 0.00	57.69 1.90 0.00	47.95 0.94 -0.02	45.92 0.85 0.00	33.51 0.49 -0.45	29.44 0.37 -0.36	23.80 0.23 -0.46
GLENWOOD_IC_1_G5 23712	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	37.63 1.54 -19.35	37.21 1.69 -16.74	49.31 1.99 -25.39	61.05 3.54 -17.26	63.14 4.04 -9.81	64.12 4.55 -5.95	63.17 4.71 -5.01	73.17 4.50 -16.37	66.29 4.64 -8.24	65.10 4.44 -9.00	59.30 4.34 -11.96	60.86 4.36 -15.80	62.31 4.20 -17.00	84.80 5.42 -19.20	97.63 6.37 -28.16	95.08 5.91 -33.37	82.69 5.36 -30.34	76.68 5.14 -26.48	65.80 3.55 -29.67	54.78 3.13 -22.95	55.49 2.57 -29.81
GLENWOOD_IC_2_G1 23688	60.65 1.92 -38.52	57.09 1.72 -36.60	51.77 1.78 -30.83	36.68 1.42 -18.52	36.86 1.58 -16.51	49.17 1.86 -25.39	60.77 3.26 -17.26	62.79 3.70 -9.81	63.75 4.18 -5.95	62.80 4.33 -5.01	72.96 4.29 -16.37	66.08 4.43 -8.24	64.89 4.24 -9.00	59.13 4.17 -11.96	60.74 4.23 -15.80	62.19 4.07 -17.00	84.56 5.18 -19.20	97.38 6.12 -28.16	94.86 5.69 -33.37	78.27 5.17 -26.10	71.34 4.96 -21.31	64.93 3.45 -28.89	54.58 2.93 -22.95	55.32 2.40 -29.81
GLENWOOD_IC_3_G1 23689	60.65 1.92 -38.52	57.09 1.72 -36.60	51.77 1.78 -30.83	36.68 1.42 -18.52	36.86 1.58 -16.51	49.17 1.86 -25.39	60.77 3.26 -17.26	62.79 3.70 -9.81	63.75 4.18 -5.95	62.80 4.33 -5.01	72.96 4.29 -16.37	66.08 4.43 -8.24	64.89 4.24 -9.00	59.13 4.17 -11.96	60.74 4.23 -15.80	62.19 4.07 -17.00	84.56 5.18 -19.20	97.38 6.12 -28.16	94.86 5.69 -33.37	78.27 5.17 -26.10	71.34 4.96 -21.31	64.93 3.45 -28.89	54.58 2.93 -22.95	55.32 2.40 -29.81
GLENWOOD___4 23550	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	37.63 1.54 -19.35	37.21 1.69 -16.74	49.31 1.99 -25.39	61.05 3.54 -17.26	63.14 4.04 -9.81	64.12 4.55 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.35 4.39 -11.96	60.94 4.44 -15.80	62.39 4.28 -17.00	84.86 5.48 -19.20	97.70 6.44 -28.16	95.14 5.97 -33.37	82.74 5.40 -30.34	76.73 5.18 -26.48	65.87 3.62 -29.67	54.78 3.13 -22.95	55.49 2.57 -29.81
GLENWOOD___5 23614	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	37.63 1.54 -19.35	37.21 1.69 -16.74	49.31 1.99 -25.39	61.05 3.54 -17.26	63.14 4.04 -9.81	64.12 4.55 -5.95	63.17 4.71 -5.01	73.22 4.55 -16.37	66.35 4.70 -8.24	65.14 4.49 -9.00	59.35 4.39 -11.96	60.94 4.44 -15.80	62.39 4.28 -17.00	84.86 5.48 -19.20	97.70 6.44 -28.16	95.14 5.97 -33.37	82.74 5.40 -30.34	76.73 5.18 -26.48	65.87 3.62 -29.67	54.78 3.13 -22.95	55.49 2.57 -29.81
GLOBAL GREEN_PORT_GT1 23814	61.78 3.05 -38.52	58.12 2.76 -36.60	52.79 2.80 -30.83	39.95 2.78 -20.43	38.90 3.08 -17.05	50.91 3.60 -25.39	64.20 6.68 -17.26	67.28 8.18 -9.81	68.68 9.11 -5.95	67.45 8.98 -5.01	77.61 8.94 -16.37	70.73 9.08 -8.24	69.38 8.73 -9.00	62.83 7.87 -11.96	64.28 7.78 -15.80	65.80 7.69 -17.00	90.15 10.77 -19.20	103.88 12.62 -28.16	100.72 11.55 -33.37	80.09 9.96 -23.13	72.13 9.38 -17.69	67.44 6.52 -28.35	57.11 5.46 -22.95	57.06 4.14 -29.81
GLOBE___DSASP 323697	20.76 -1.52 -2.07	19.76 -1.37 -2.37	19.96 -1.30 -2.10	18.03 -1.31 -2.60	19.78 -1.41 -2.41	22.18 -1.71 -1.97	37.23 -3.02 0.00	45.64 -3.65 0.00	62.28 -4.18 -12.85	65.84 -4.60 -16.98	65.80 -4.08 -17.58	63.79 -4.54 -14.92	48.68 -4.96 -1.98	39.60 -3.40 0.00	37.37 -3.34 0.00	37.66 -3.45 0.00	54.29 -5.90 0.00	58.87 -4.23 0.00	52.56 -3.24 0.00	44.10 -2.96 -0.06	42.32 -2.75 0.00	32.36 -1.99 -1.77	28.35 -1.78 -1.43	23.62 -1.32 -1.82
GOETHSLN___LBMP 323567	35.72 1.62 -13.90	36.13 1.44 -15.93	34.76 1.48 -14.12	35.50 1.27 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.15 2.90 0.00	52.49 3.20 0.00	57.30 3.70 0.00	57.31 3.85 0.00	56.17 3.87 0.00	57.42 4.01 0.00	55.48 3.82 0.00	46.83 3.83 0.00	44.61 3.91 0.00	44.85 3.74 0.00	64.88 4.70 0.00	68.66 5.55 0.00	60.99 5.19 0.00	52.19 4.80 -0.39	49.62 4.55 0.00	47.06 3.16 -11.32	40.53 2.70 -9.12	37.03 2.24 -11.68

GOODYEAR_LAKE_HYD 323669	25.14 0.87 -4.07	24.27 0.85 -4.66	24.12 0.82 -4.13	22.58 0.72 -5.12	24.37 0.85 -4.75	26.91 1.12 -3.87	42.46 2.21 0.00	51.65 2.37 0.00	56.34 2.73 0.00	56.35 2.88 0.00	54.92 2.61 0.00	56.02 2.62 0.00	54.24 2.58 0.00	45.28 2.28 0.00	42.98 2.28 0.00	43.29 2.18 0.00	62.95 2.77 0.00	66.82 3.72 0.00	59.36 3.40 -0.16	49.93 2.82 -0.11	47.68 2.61 0.00	37.74 1.86 -3.31	32.86 1.49 -2.67	27.68 1.16 -3.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.38 0.59 -4.59	24.60 0.58 -5.26	24.41 0.59 -4.66	23.00 0.49 -5.77	24.67 0.54 -5.35	26.99 0.70 -4.37	41.22 0.96 0.00	50.18 0.89 0.00	55.64 0.86 -1.18	55.82 0.80 -1.56	54.75 0.83 -1.61	55.58 0.80 -1.37	53.33 0.62 -1.05	43.86 0.86 0.00	41.60 0.89 0.00	41.89 0.78 0.00	60.91 0.72 0.00	64.68 1.58 0.00	57.75 1.56 -0.39	48.49 1.36 -0.13	46.42 1.35 0.00	37.33 1.04 -3.71	32.59 0.89 -2.99	27.73 0.79 -3.83
GOUDEY___7 23579	25.40 0.61 -4.59	24.62 0.60 -5.26	24.43 0.61 -4.66	23.00 0.49 -5.77	24.67 0.54 -5.35	27.01 0.72 -4.37	41.26 1.01 0.00	50.27 0.99 0.00	55.70 0.91 -1.18	55.87 0.85 -1.56	54.80 0.89 -1.61	55.63 0.85 -1.37	53.38 0.67 -1.05	43.90 0.90 0.00	41.64 0.94 0.00	41.93 0.82 0.00	60.96 0.78 0.00	64.81 1.70 0.00	57.86 1.67 -0.39	48.54 1.41 -0.13	46.47 1.40 0.00	37.37 1.07 -3.71	32.62 0.92 -2.99	27.75 0.81 -3.83
GOUDEY___8 23580	25.38 0.59 -4.59	24.60 0.58 -5.26	24.41 0.59 -4.66	23.00 0.49 -5.77	24.67 0.54 -5.35	26.99 0.70 -4.37	41.22 0.96 0.00	50.18 0.89 0.00	55.64 0.86 -1.18	55.82 0.80 -1.56	54.75 0.83 -1.61	55.58 0.80 -1.37	53.33 0.62 -1.05	43.86 0.86 0.00	41.60 0.89 0.00	41.89 0.78 0.00	60.91 0.72 0.00	64.68 1.58 0.00	57.75 1.56 -0.39	48.49 1.36 -0.13	46.42 1.35 0.00	37.33 1.04 -3.71	32.59 0.89 -2.99	27.73 0.79 -3.83
GOWANUS_GT1_1 24077	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_2 24078	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_3 24079	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_4 24080	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_5 24084	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_6 24111	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_7 24112	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT1_8 24113	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_1 24114	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_2 24115	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_3 24116	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69

GOWANUS_GT2_4 24117	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_5 24118	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_6 24119	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_7 24120	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT2_8 24121	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_1 24122	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_2 24123	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_3 24124	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_4 24125	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_5 24126	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_6 24127	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_7 24128	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT3_8 24129	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_1 24130	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_2 24131	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69

GOWANUS_GT4_3 24132	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_4 24133	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_5 24134	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_6 24135	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_7 24136	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GOWANUS_GT4_8 24137	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GREENIDGE___3 23582	23.50 0.52 -2.77	22.44 0.51 -3.17	22.51 0.54 -2.81	20.59 0.37 -3.48	22.44 0.43 -3.23	25.21 0.66 -2.63	41.38 1.13 0.00	50.67 1.38 0.00	58.06 1.23 -3.21	58.78 1.07 -4.25	57.85 1.15 -4.40	58.15 1.01 -3.73	55.13 0.67 -2.80	43.81 0.81 0.00	41.48 0.77 0.00	41.77 0.66 0.00	60.91 0.72 0.00	65.25 2.15 0.00	58.57 2.12 -0.65	48.68 1.60 -0.08	46.51 1.44 0.00	35.98 1.14 -2.27	31.39 0.86 -1.83	26.24 0.79 -2.34
GREENIDGE___4 23583	23.50 0.52 -2.77	22.44 0.51 -3.17	22.51 0.54 -2.81	20.59 0.37 -3.48	22.44 0.43 -3.23	25.21 0.66 -2.63	41.38 1.13 0.00	50.67 1.38 0.00	58.06 1.23 -3.21	58.78 1.07 -4.25	57.85 1.15 -4.40	58.15 1.01 -3.73	55.13 0.67 -2.80	43.81 0.81 0.00	41.48 0.77 0.00	41.77 0.66 0.00	60.91 0.72 0.00	65.25 2.15 0.00	58.57 2.12 -0.65	48.68 1.60 -0.08	46.51 1.44 0.00	35.98 1.14 -2.27	31.39 0.86 -1.83	26.24 0.79 -2.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
GROVEVILLE___HYD 323602	36.09 1.58 -14.31	36.54 1.39 -16.39	35.17 1.48 -14.54	35.97 1.22 -18.01	36.89 1.41 -16.70	37.19 1.65 -13.62	43.31 3.06 0.00	52.49 3.20 0.00	57.09 3.48 0.00	56.99 3.53 0.00	55.81 3.50 0.00	56.88 3.47 0.00	54.91 3.26 0.00	46.53 3.53 0.00	44.37 3.66 0.00	44.57 3.45 0.00	64.52 4.34 0.00	68.66 5.55 0.00	60.93 5.13 0.00	52.10 4.70 -0.40	49.67 4.60 0.00	47.36 3.13 -11.65	40.71 2.61 -9.39	37.29 2.15 -12.02
HAMPSHIRE___PAPER_HYD 323593	19.70 -0.50 0.00	18.29 -0.47 0.00	18.62 -0.54 0.00	16.39 -0.35 0.00	18.38 -0.40 0.00	21.20 -0.72 0.00	39.69 -0.56 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.35 -0.11 0.00	51.78 -0.52 0.00	52.77 -0.64 0.00	51.45 -0.21 0.00	42.61 -0.39 0.00	40.30 -0.41 0.00	40.45 -0.66 0.00	59.46 -0.72 0.00	61.53 -1.58 0.00	54.85 -0.95 0.00	45.83 -1.17 0.00	43.85 -1.21 0.00	31.44 -1.14 0.00	27.79 -0.92 0.00	22.37 -0.74 0.00
HARDSCRABBLE_WT_PWR 323673	20.95 1.19 0.45	19.37 1.13 0.51	19.97 1.26 0.46	17.25 1.07 0.56	19.47 1.22 0.52	22.96 1.47 0.43	42.83 2.58 0.00	52.29 3.01 0.00	56.93 3.32 0.00	56.89 3.42 0.00	55.70 3.40 0.00	56.83 3.42 0.00	54.97 3.31 0.00	45.75 2.75 0.00	43.31 2.61 0.00	43.62 2.51 0.00	63.61 3.43 0.00	67.02 3.91 0.00	59.26 3.46 0.00	49.85 2.87 0.01	47.82 2.75 0.00	34.27 2.05 0.36	30.19 1.78 0.29	24.15 1.41 0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.67 1.35 -13.10	34.98 1.20 -15.02	33.74 1.26 -13.31	34.29 1.06 -16.49	35.28 1.20 -15.30	35.83 1.42 -12.48	42.79 2.54 0.00	51.95 2.66 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.33 3.03 0.00	56.45 3.04 0.00	54.50 2.84 0.00	46.10 3.10 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.92 3.73 0.00	67.89 4.79 0.00	60.20 4.41 0.00	51.50 4.14 -0.37	49.04 3.97 0.00	45.99 2.74 -10.67	39.58 2.27 -8.60	36.00 1.87 -11.01
HARZA MOOSE___RIVER 24016	20.51 0.30 0.00	19.06 0.30 0.00	19.43 0.27 0.00	16.97 0.23 0.00	19.09 0.32 0.00	22.38 0.46 0.00	41.46 1.21 0.00	50.62 1.33 0.00	55.32 1.72 0.00	55.38 1.92 0.00	53.82 1.52 0.00	54.79 1.39 0.00	53.20 1.55 0.00	44.08 1.08 0.00	41.76 1.06 0.00	42.06 0.95 0.00	61.57 1.39 0.00	64.93 1.83 0.00	57.53 1.73 0.00	48.08 1.08 0.00	46.06 0.99 0.00	33.23 0.65 0.00	29.22 0.52 0.00	23.50 0.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.93 1.82 -13.91	36.33 1.63 -15.93	34.98 1.69 -14.13	35.70 1.46 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.31 4.30 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.97 5.87 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.28 2.47 -11.69

HEMPSTEAD____ 23647	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	38.04 1.59 -19.71	37.38 1.76 -16.85	49.37 2.06 -25.39	61.17 3.66 -17.26	63.28 4.19 -9.81	64.28 4.72 -5.95	63.28 4.81 -5.01	73.33 4.65 -16.37	66.45 4.81 -8.24	65.25 4.60 -9.00	59.43 4.47 -11.96	61.02 4.52 -15.80	62.47 4.36 -17.00	85.04 5.66 -19.20	97.88 6.62 -28.16	95.30 6.14 -33.37	83.66 5.54 -31.12	77.86 5.36 -27.43	66.11 3.71 -29.82	54.87 3.21 -22.95	55.53 2.61 -29.81
HICKLING___1 23621	24.64 0.85 -3.58	23.67 0.81 -4.11	23.66 0.86 -3.64	21.90 0.65 -4.51	23.69 0.73 -4.18	26.34 1.01 -3.41	41.78 1.53 0.00	50.91 1.62 0.00	58.68 1.45 -3.63	59.48 1.23 -4.79	58.62 1.36 -4.96	58.85 1.23 -4.21	55.70 0.88 -3.17	44.16 1.16 0.00	41.84 1.14 0.00	42.10 0.99 0.00	61.14 0.96 0.00	65.50 2.40 0.00	59.01 2.34 -0.88	49.07 1.97 -0.10	46.96 1.89 0.00	36.98 1.50 -2.91	32.25 1.21 -2.34	27.20 1.09 -3.00
HICKLING___2 23622	24.64 0.85 -3.58	23.67 0.81 -4.11	23.66 0.86 -3.64	21.90 0.65 -4.51	23.69 0.73 -4.18	26.34 1.01 -3.41	41.78 1.53 0.00	50.91 1.62 0.00	58.68 1.45 -3.63	59.48 1.23 -4.79	58.62 1.36 -4.96	58.85 1.23 -4.21	55.70 0.88 -3.17	44.16 1.16 0.00	41.84 1.14 0.00	42.10 0.99 0.00	61.14 0.96 0.00	65.50 2.40 0.00	59.01 2.34 -0.88	49.07 1.97 -0.10	46.96 1.89 0.00	36.98 1.50 -2.91	32.25 1.21 -2.34	27.20 1.09 -3.00
HIGH FALLS___HY 23754	35.41 1.29 -13.91	35.83 1.13 -15.94	34.50 1.21 -14.13	35.27 1.02 -17.51	36.16 1.15 -16.24	36.53 1.36 -13.25	42.75 2.50 0.00	51.90 2.61 0.00	56.45 2.84 0.00	56.45 2.99 0.00	55.18 2.87 0.00	56.29 2.88 0.00	54.34 2.68 0.00	45.96 2.96 0.00	43.76 3.05 0.00	43.99 2.88 0.00	63.73 3.55 0.00	67.65 4.55 0.00	60.03 4.24 0.00	51.34 3.95 -0.39	48.90 3.83 0.00	46.55 2.64 -11.33	40.02 2.18 -9.13	36.63 1.83 -11.69
HILLBURN___GT 23639	34.86 1.37 -13.27	35.19 1.22 -15.21	33.93 1.28 -13.49	34.53 1.09 -16.71	35.49 1.22 -15.50	36.01 1.45 -12.64	42.79 2.54 0.00	52.00 2.71 0.00	56.66 3.05 0.00	56.61 3.15 0.00	55.44 3.14 0.00	56.61 3.20 0.00	54.70 3.05 0.00	46.18 3.18 0.00	44.00 3.30 0.00	44.23 3.12 0.00	64.04 3.86 0.00	67.89 4.79 0.00	60.26 4.47 0.00	51.55 4.18 -0.37	49.08 4.01 0.00	46.16 2.77 -10.81	39.74 2.32 -8.71	36.16 1.90 -11.16
HISHELDN_WT_PWR 323625	22.59 -0.04 -2.42	21.53 0.00 -2.77	21.67 0.06 -2.46	19.66 -0.12 -3.04	21.50 -0.09 -2.82	24.16 -0.07 -2.30	40.33 0.08 0.00	49.34 0.05 0.00	71.63 -0.27 -18.28	76.98 -0.64 -24.15	77.05 -0.26 -25.00	74.05 -0.59 -21.23	65.66 -1.03 -15.04	42.70 -0.30 0.00	40.30 -0.41 0.00	40.58 -0.54 0.00	58.62 -1.57 0.00	63.42 0.32 0.00	59.86 0.72 -3.34	47.54 0.47 -0.07	45.57 0.50 0.00	35.03 0.39 -2.06	30.59 0.23 -1.66	25.56 0.32 -2.12
HOLTSVILLE_IC_1 23690	60.71 1.98 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.15 5.50 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.55 5.05 -15.80	63.00 4.89 -17.00	85.82 6.44 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.77 2.84 -29.81
HOLTSVILLE_IC_10 23699	60.85 2.12 -38.52	57.28 1.91 -36.60	51.94 1.96 -30.83	39.15 1.99 -20.42	38.04 2.21 -17.05	49.90 2.59 -25.39	62.14 4.63 -17.26	64.51 5.42 -9.81	65.62 6.06 -5.95	64.45 5.99 -5.01	74.58 5.91 -16.37	67.63 5.98 -8.24	66.49 5.84 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.75 7.59 -33.37	76.98 6.72 -23.27	69.31 6.40 -17.85	65.45 4.50 -28.37	55.50 3.85 -22.95	55.93 3.00 -29.81
HOLTSVILLE_IC_2 23691	60.71 1.98 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.15 5.50 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.55 5.05 -15.80	63.00 4.89 -17.00	85.82 6.44 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.77 2.84 -29.81
HOLTSVILLE_IC_3 23692	60.71 1.98 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.15 5.50 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.55 5.05 -15.80	63.00 4.89 -17.00	85.82 6.44 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.77 2.84 -29.81
HOLTSVILLE_IC_4 23693	60.71 1.98 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.15 5.50 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.55 5.05 -15.80	63.00 4.89 -17.00	85.82 6.44 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.77 2.84 -29.81
HOLTSVILLE_IC_5 23694	60.71 1.98 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.83 4.31 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.15 5.50 -8.24	66.02 5.37 -9.00	59.99 5.03 -11.96	61.55 5.05 -15.80	63.00 4.89 -17.00	85.82 6.44 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.77 2.84 -29.81
HOLTSVILLE_IC_6 23695	60.85 2.12 -38.52	57.28 1.91 -36.60	51.94 1.96 -30.83	39.15 1.99 -20.42	38.04 2.21 -17.05	49.90 2.59 -25.39	62.14 4.63 -17.26	64.51 5.42 -9.81	65.62 6.06 -5.95	64.45 5.99 -5.01	74.58 5.91 -16.37	67.63 5.98 -8.24	66.49 5.84 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.75 7.59 -33.37	76.98 6.72 -23.27	69.31 6.40 -17.85	65.45 4.50 -28.37	55.50 3.85 -22.95	55.93 3.00 -29.81
HOLTSVILLE_IC_7 23696	60.85 2.12 -38.52	57.28 1.91 -36.60	51.94 1.96 -30.83	39.15 1.99 -20.42	38.04 2.21 -17.05	49.90 2.59 -25.39	62.14 4.63 -17.26	64.51 5.42 -9.81	65.62 6.06 -5.95	64.45 5.99 -5.01	74.58 5.91 -16.37	67.63 5.98 -8.24	66.49 5.84 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.75 7.59 -33.37	76.98 6.72 -23.27	69.31 6.40 -17.85	65.45 4.50 -28.37	55.50 3.85 -22.95	55.93 3.00 -29.81
HOLTSVILLE_IC_8 23697	60.85 2.12 -38.52	57.28 1.91 -36.60	51.94 1.96 -30.83	39.15 1.99 -20.42	38.04 2.21 -17.05	49.90 2.59 -25.39	62.14 4.63 -17.26	64.51 5.42 -9.81	65.62 6.06 -5.95	64.45 5.99 -5.01	74.58 5.91 -16.37	67.63 5.98 -8.24	66.49 5.84 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.75 7.59 -33.37	76.98 6.72 -23.27	69.31 6.40 -17.85	65.45 4.50 -28.37	55.50 3.85 -22.95	55.93 3.00 -29.81

HOLTSVILLE_IC_9 23698	60.85 2.12 -38.52	57.28 1.91 -36.60	51.94 1.96 -30.83	39.15 1.99 -20.42	38.04 2.21 -17.05	49.90 2.59 -25.39	62.14 4.63 -17.26	64.51 5.42 -9.81	65.62 6.06 -5.95	64.45 5.99 -5.01	74.58 5.91 -16.37	67.63 5.98 -8.24	66.49 5.84 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.75 7.59 -33.37	76.98 6.72 -23.27	69.31 6.40 -17.85	65.45 4.50 -28.37	55.50 3.85 -22.95	55.93 3.00 -29.81
HOWARD_WT_PWR 323690	23.92 0.85 -2.87	22.85 0.81 -3.28	22.95 0.88 -2.91	20.97 0.62 -3.61	22.83 0.71 -3.35	25.64 0.99 -2.73	42.26 2.01 0.00	51.70 2.41 0.00	63.22 2.20 -7.41	65.12 1.87 -9.79	64.48 2.04 -10.14	63.77 1.76 -8.61	60.07 1.34 -7.07	44.33 1.33 0.00	41.89 1.18 0.00	42.18 1.07 0.00	61.20 1.02 0.00	66.01 2.90 0.00	60.20 2.96 -1.45	49.57 2.49 -0.08	47.41 2.34 0.00	36.71 1.73 -2.40	31.96 1.32 -1.94	26.75 1.16 -2.48
HQ_GEN_CEDARS 23644	19.30 -0.91 0.00	17.92 -0.84 0.00	18.26 -0.90 0.00	16.19 -0.55 0.00	18.14 -0.64 0.00	20.56 -1.36 0.00	39.12 -1.13 0.00	48.40 -0.89 0.00	52.75 -0.86 0.00	52.60 -0.86 0.00	51.31 -1.00 0.00	52.39 -1.02 0.00	50.88 -0.77 0.00	42.01 -0.99 0.00	39.61 -1.10 0.00	40.00 -1.11 0.00	59.22 -0.97 0.00	59.76 -3.35 0.00	53.79 -2.01 0.00	45.17 -1.83 0.00	43.22 -1.85 0.00	30.53 -2.05 0.00	26.93 -1.78 0.00	21.66 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	19.30 -0.91 0.00	17.92 -0.84 0.00	18.26 -0.90 0.00	16.19 -0.55 0.00	18.14 -0.64 0.00	20.56 -1.36 0.00	39.12 -1.13 0.00	48.40 -0.89 0.00	52.75 -0.86 0.00	52.60 -0.86 0.00	51.31 -1.00 0.00	52.39 -1.02 0.00	50.88 -0.77 0.00	42.01 -0.99 0.00	39.61 -1.10 0.00	40.00 -1.11 0.00	59.22 -0.97 0.00	59.76 -3.35 0.00	53.79 -2.01 0.00	45.17 -1.83 0.00	43.22 -1.85 0.00	30.53 -2.05 0.00	26.93 -1.78 0.00	21.66 -1.46 0.00
HQ_GEN_IMPORT 323601	19.62 -0.59 0.00	18.20 -0.56 0.00	18.59 -0.57 0.00	16.27 -0.47 0.00	18.25 -0.53 0.00	21.22 -0.70 0.00	39.49 -0.77 0.00	48.70 -0.59 0.00	52.97 -0.64 0.00	52.82 -0.64 0.00	51.62 -0.68 0.00	52.71 -0.70 0.00	51.04 -0.62 0.00	42.14 -0.86 0.00	39.73 -0.98 0.00	40.25 -0.87 0.00	59.52 -0.66 0.00	61.53 -1.58 0.00	54.29 -1.50 0.00	45.63 -1.36 0.00	43.76 -1.31 0.00	30.48 -1.11 0.99	27.73 -0.98 0.00	21.22 -0.81 1.08
HQ_GEN_WHEEL 23651	19.62 -0.59 0.00	18.20 -0.56 0.00	18.59 -0.57 0.00	16.27 -0.47 0.00	18.25 -0.53 0.00	21.22 -0.70 0.00	39.49 -0.77 0.00	48.70 -0.59 0.00	52.97 -0.64 0.00	52.82 -0.64 0.00	51.62 -0.68 0.00	52.71 -0.70 0.00	51.04 -0.62 0.00	42.14 -0.86 0.00	39.73 -0.98 0.00	40.25 -0.87 0.00	59.52 -0.66 0.00	61.53 -1.58 0.00	54.29 -1.50 0.00	45.63 -1.36 0.00	43.76 -1.31 0.00	30.48 -1.11 0.99	27.73 -0.98 0.00	21.22 -0.81 1.08
HUDSON_AVE_GT_3 23810	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.37 5.58 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.67 2.84 -9.12	37.13 2.33 -11.68
HUDSON_AVE_GT_4 23540	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.37 5.58 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.67 2.84 -9.12	37.13 2.33 -11.68
HUDSON_AVE_GT_5 23657	35.80 1.70 -13.90	36.21 1.52 -15.93	34.85 1.57 -14.12	35.59 1.36 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.49 4.19 0.00	57.73 4.32 0.00	55.79 4.13 0.00	47.09 4.09 0.00	44.86 4.15 0.00	45.10 3.99 0.00	65.24 5.06 0.00	69.03 5.93 0.00	61.37 5.58 0.00	52.47 5.08 -0.39	49.89 4.82 0.00	47.23 3.32 -11.32	40.67 2.84 -9.12	37.13 2.33 -11.68
HUDSON_AVE_10 24168	35.76 1.66 -13.90	36.17 1.48 -15.93	34.81 1.53 -14.12	35.49 1.26 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.28 3.97 0.00	57.52 4.11 0.00	55.58 3.92 0.00	46.91 3.91 0.00	44.70 3.99 0.00	44.94 3.82 0.00	65.06 4.87 0.00	68.84 5.74 0.00	61.15 5.36 0.00	52.32 4.93 -0.39	49.76 4.69 0.00	47.13 3.23 -11.32	40.59 2.76 -9.12	37.06 2.27 -11.68
HUNTER_MOUNT___DRP 323613	37.12 1.68 -15.23	37.64 1.43 -17.46	36.23 1.59 -15.48	37.15 1.24 -19.17	38.08 1.52 -17.79	38.20 1.77 -14.51	43.59 3.34 0.00	52.49 3.20 0.00	56.77 3.16 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.24 2.83 0.00	54.29 2.63 0.00	46.36 3.36 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.15 3.97 0.00	68.78 5.68 0.00	60.87 5.08 0.00	52.08 4.65 -0.43	49.67 4.60 0.00	48.18 3.19 -12.41	41.29 2.58 -10.00	38.04 2.12 -12.80
HUNTINGTON_RES_REC 323705	60.73 2.00 -38.52	57.17 1.80 -36.60	51.83 1.84 -30.83	38.98 1.82 -20.42	37.85 2.03 -17.05	49.69 2.37 -25.39	61.70 4.19 -17.26	63.83 4.73 -9.81	64.82 5.26 -5.95	63.81 5.35 -5.01	73.85 5.18 -16.37	66.93 5.29 -8.24	65.72 5.07 -9.00	59.82 4.86 -11.96	61.34 4.84 -15.80	62.80 4.69 -17.00	85.46 6.08 -19.20	98.51 7.25 -28.16	95.86 6.69 -33.37	76.25 5.97 -23.28	68.66 5.72 -17.87	64.99 4.04 -28.38	55.24 3.59 -22.95	55.86 2.94 -29.81
HUNTLEY___63 23557	21.72 -0.57 -2.08	20.66 -0.49 -2.38	20.87 -0.40 -2.11	18.79 -0.57 -2.62	20.64 -0.56 -2.43	23.20 -0.70 -1.98	39.33 -0.92 0.00	48.20 -1.08 0.00	65.11 -1.39 -12.90	68.63 -1.87 -17.04	68.58 -1.36 -17.64	66.62 -1.76 -14.98	57.13 -2.32 -7.80	41.80 -1.20 0.00	39.40 -1.30 0.00	39.71 -1.40 0.00	57.24 -2.95 0.00	62.16 -0.94 0.00	56.98 -0.28 -1.46	46.50 -0.56 -0.06	44.62 -0.45 0.00	34.05 -0.33 -1.80	29.81 -0.34 -1.45	24.78 -0.19 -1.86
HUNTLEY___64 23558	21.72 -0.57 -2.08	20.66 -0.49 -2.38	20.87 -0.40 -2.11	18.79 -0.57 -2.62	20.64 -0.56 -2.43	23.20 -0.70 -1.98	39.33 -0.92 0.00	48.20 -1.08 0.00	65.11 -1.39 -12.90	68.63 -1.87 -17.04	68.58 -1.36 -17.64	66.62 -1.76 -14.98	57.13 -2.32 -7.80	41.80 -1.20 0.00	39.40 -1.30 0.00	39.71 -1.40 0.00	57.24 -2.95 0.00	62.16 -0.94 0.00	56.98 -0.28 -1.46	46.50 -0.56 -0.06	44.62 -0.45 0.00	34.05 -0.33 -1.80	29.81 -0.34 -1.45	24.78 -0.19 -1.86
HUNTLEY___65 23559	21.72 -0.57 -2.08	20.66 -0.49 -2.38	20.87 -0.40 -2.11	18.79 -0.57 -2.62	20.64 -0.56 -2.43	23.20 -0.70 -1.98	39.33 -0.92 0.00	48.20 -1.08 0.00	65.11 -1.39 -12.90	68.63 -1.87 -17.04	68.58 -1.36 -17.64	66.62 -1.76 -14.98	57.13 -2.32 -7.80	41.80 -1.20 0.00	39.40 -1.30 0.00	39.71 -1.40 0.00	57.24 -2.95 0.00	62.16 -0.94 0.00	56.98 -0.28 -1.46	46.50 -0.56 -0.06	44.62 -0.45 0.00	34.05 -0.33 -1.80	29.81 -0.34 -1.45	24.78 -0.19 -1.86

HUNTLEY___66 23560	21.72 -0.57 -2.08	20.66 -0.49 -2.38	20.87 -0.40 -2.11	18.79 -0.57 -2.62	20.64 -0.56 -2.43	23.20 -0.70 -1.98	39.33 -0.92 0.00	48.20 -1.08 0.00	65.11 -1.39 -12.90	68.63 -1.87 -17.04	68.58 -1.36 -17.64	66.62 -1.76 -14.98	57.13 -2.32 -7.80	41.80 -1.20 0.00	39.40 -1.30 0.00	39.71 -1.40 0.00	57.24 -2.95 0.00	62.16 -0.94 0.00	56.98 -0.28 -1.46	46.50 -0.56 -0.06	44.62 -0.45 0.00	34.05 -0.33 -1.80	29.81 -0.34 -1.45	24.78 -0.19 -1.86
HUNTLEY___67 23561	21.79 -0.54 -2.13	20.73 -0.47 -2.44	20.92 -0.40 -2.16	18.88 -0.54 -2.68	20.70 -0.56 -2.49	23.29 -0.66 -2.03	39.25 -1.00 0.00	48.06 -1.23 0.00	68.78 -1.61 -16.78	73.59 -2.03 -22.16	73.73 -1.52 -22.94	70.96 -1.92 -19.48	85.08 -2.38 -35.80	41.67 -1.33 0.00	39.32 -1.38 0.00	39.59 -1.52 0.00	57.12 -3.07 0.00	61.90 -1.20 0.00	63.88 -0.56 -8.64	46.40 -0.66 -0.06	44.48 -0.59 0.00	34.02 -0.39 -1.83	29.75 -0.43 -1.48	24.79 -0.21 -1.89
HUNTLEY___68 23562	22.29 -0.10 -2.18	21.19 -0.07 -2.50	21.40 0.02 -2.22	19.29 -0.20 -2.75	21.17 -0.15 -2.55	23.81 -0.20 -2.08	40.29 0.04 0.00	49.34 0.05 0.00	70.22 -0.21 -16.82	74.99 -0.70 -22.22	75.10 -0.21 -23.01	72.40 -0.53 -19.53	72.68 -1.09 -22.11	42.70 -0.30 0.00	40.30 -0.41 0.00	40.58 -0.54 0.00	58.50 -1.68 0.00	63.48 0.38 0.00	61.67 0.89 -4.98	47.58 0.52 -0.07	45.61 0.54 0.00	34.91 0.42 -1.90	30.53 0.29 -1.54	25.40 0.32 -1.97
HYLAND___LFGE 323620	23.38 0.79 -2.39	22.25 0.75 -2.73	22.35 0.77 -2.42	20.23 0.49 -3.00	22.18 0.62 -2.79	25.05 0.85 -2.27	42.26 2.01 0.00	52.19 2.91 0.00	58.59 -0.48 -5.46	59.88 -0.80 -7.22	59.35 -0.42 -7.47	59.17 -0.59 -6.34	54.98 -1.24 -4.57	42.09 -0.91 0.00	39.85 -0.86 0.00	40.17 -0.94 0.00	58.32 -1.87 0.00	63.04 -0.06 0.00	56.97 0.22 -0.95	50.22 3.15 -0.07	48.04 2.97 0.00	36.68 2.12 -1.98	31.80 1.49 -1.60	26.55 1.39 -2.05
INDECK___CORINTH 23802	40.68 1.58 -18.89	41.85 1.44 -21.65	39.79 1.44 -19.20	41.77 1.26 -23.78	42.26 1.43 -22.06	41.76 1.84 -17.99	43.67 3.42 0.00	53.28 3.99 0.00	58.11 4.50 0.00	57.85 4.38 0.00	56.54 4.23 0.00	57.79 4.38 0.00	55.89 4.24 0.00	47.00 4.00 0.00	44.61 3.91 0.00	44.94 3.82 0.00	65.42 5.23 0.00	69.47 6.37 0.00	61.37 5.58 0.00	52.46 4.93 -0.53	49.44 4.37 0.00	51.27 3.29 -15.41	43.82 2.70 -12.42	40.99 1.99 -15.89
INDECK___ILION 23567	20.51 0.75 0.45	18.94 0.69 0.51	19.45 0.75 0.46	16.81 0.64 0.56	18.96 0.71 0.52	22.37 0.88 0.43	41.78 1.53 0.00	51.01 1.72 0.00	55.48 1.88 0.00	55.44 1.98 0.00	54.18 1.88 0.00	55.33 1.92 0.00	53.51 1.86 0.00	44.59 1.59 0.00	42.25 1.55 0.00	42.59 1.48 0.00	62.17 1.98 0.00	65.50 2.40 0.00	57.97 2.17 0.00	48.77 1.79 0.01	46.78 1.71 0.00	33.52 1.30 0.36	29.53 1.12 0.29	23.64 0.90 0.38
INDECK___OLEAN 23982	23.37 0.89 -2.27	22.23 0.86 -2.60	22.43 0.96 -2.31	20.18 0.59 -2.86	22.18 0.75 -2.65	24.94 0.85 -2.16	42.63 2.37 0.00	51.45 2.17 0.00	69.17 2.09 -13.47	72.86 1.60 -17.80	72.82 2.09 -18.42	70.81 1.76 -15.64	69.92 2.48 -15.79	43.56 0.56 0.00	41.23 0.53 0.00	41.44 0.33 0.00	59.52 -0.66 0.00	64.49 1.39 0.00	60.09 1.73 -2.56	49.14 2.07 -0.07	47.19 2.12 0.00	36.38 1.66 -2.14	31.86 1.43 -1.72	26.68 1.36 -2.21
INDECK___OSWEGO 23783	21.05 -0.26 -1.10	19.78 -0.24 -1.26	20.03 -0.25 -1.12	17.87 -0.25 -1.38	19.78 -0.28 -1.28	22.71 -0.26 -1.05	39.40 -0.85 0.00	48.06 -1.23 0.00	52.21 -1.39 0.00	52.07 -1.39 0.00	50.94 -1.36 0.00	51.97 -1.44 0.00	50.21 -1.45 0.00	41.88 -1.12 0.00	39.69 -1.02 0.00	40.00 -1.11 0.00	58.50 -1.68 0.00	61.77 -1.33 0.00	54.68 -1.12 0.00	46.00 -1.03 -0.03	44.12 -0.95 0.00	32.92 -0.55 -0.90	29.06 -0.37 -0.72	23.79 -0.25 -0.93
INDECK___YERKES 23781	21.76 -0.53 -2.08	20.68 -0.47 -2.38	20.89 -0.38 -2.11	18.82 -0.54 -2.62	20.66 -0.55 -2.43	23.22 -0.68 -1.98	39.37 -0.89 0.00	48.25 -1.04 0.00	65.17 -1.34 -12.90	68.68 -1.82 -17.04	68.64 -1.31 -17.64	66.67 -1.71 -14.98	57.23 -2.22 -7.80	41.84 -1.16 0.00	39.48 -1.22 0.00	39.76 -1.36 0.00	57.30 -2.89 0.00	62.22 -0.88 0.00	57.09 -0.17 -1.46	46.59 -0.47 -0.06	44.71 -0.36 0.00	34.12 -0.26 -1.80	29.84 -0.32 -1.45	24.83 -0.14 -1.86
INDIAN POINT_GT_1 24139	35.36 1.37 -13.78	35.79 1.24 -15.79	34.45 1.28 -14.00	35.19 1.10 -17.35	36.08 1.22 -16.09	36.49 1.45 -13.12	42.79 2.54 0.00	52.05 2.76 0.00	56.77 3.16 0.00	56.72 3.26 0.00	55.60 3.30 0.00	56.77 3.37 0.00	54.86 3.20 0.00	46.31 3.31 0.00	44.08 3.38 0.00	44.32 3.21 0.00	64.22 4.03 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.62 4.23 -0.39	49.13 4.06 0.00	46.61 2.80 -11.23	40.11 2.35 -9.05	36.61 1.92 -11.58
INDIAN POINT_GT_2 23659	35.36 1.37 -13.78	35.79 1.24 -15.79	34.45 1.28 -14.00	35.19 1.10 -17.35	36.08 1.22 -16.09	36.49 1.45 -13.12	42.79 2.54 0.00	52.05 2.76 0.00	56.77 3.16 0.00	56.72 3.26 0.00	55.60 3.30 0.00	56.77 3.37 0.00	54.86 3.20 0.00	46.31 3.31 0.00	44.08 3.38 0.00	44.32 3.21 0.00	64.22 4.03 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.62 4.23 -0.39	49.13 4.06 0.00	46.61 2.80 -11.23	40.11 2.35 -9.05	36.61 1.92 -11.58
INDIAN POINT_GT_3 24019	35.36 1.37 -13.78	35.79 1.24 -15.79	34.45 1.28 -14.00	35.19 1.10 -17.35	36.08 1.22 -16.09	36.49 1.45 -13.12	42.79 2.54 0.00	52.05 2.76 0.00	56.77 3.16 0.00	56.72 3.26 0.00	55.60 3.30 0.00	56.77 3.37 0.00	54.86 3.20 0.00	46.31 3.31 0.00	44.08 3.38 0.00	44.32 3.21 0.00	64.22 4.03 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.62 4.23 -0.39	49.13 4.06 0.00	46.61 2.80 -11.23	40.11 2.35 -9.05	36.61 1.92 -11.58
INDIAN POINT___2 23530	35.13 1.31 -13.61	35.54 1.18 -15.59	34.21 1.23 -13.83	34.92 1.06 -17.13	35.85 1.18 -15.89	36.26 1.38 -12.96	42.63 2.37 0.00	51.85 2.56 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.33 3.03 0.00	56.56 3.15 0.00	54.65 2.99 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.98 3.79 0.00	67.71 4.60 0.00	60.15 4.35 0.00	51.42 4.04 -0.38	48.95 3.88 0.00	46.34 2.67 -11.09	39.88 2.24 -8.93	36.40 1.85 -11.44
INDIAN POINT___3 23531	35.31 1.31 -13.79	35.75 1.18 -15.80	34.40 1.23 -14.01	35.15 1.06 -17.36	36.06 1.18 -16.10	36.44 1.38 -13.13	42.67 2.41 0.00	51.90 2.61 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.39 3.09 0.00	56.56 3.15 0.00	54.70 3.05 0.00	46.14 3.14 0.00	43.96 3.26 0.00	44.20 3.08 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.43 4.04 -0.39	48.95 3.88 0.00	46.48 2.67 -11.23	40.00 2.24 -9.05	36.55 1.85 -11.59
IP CORINTH___1 23988	40.80 1.70 -18.89	41.97 1.56 -21.65	39.91 1.55 -19.20	41.87 1.36 -23.78	42.37 1.54 -22.06	41.89 1.97 -17.99	43.91 3.66 0.00	53.57 4.29 0.00	58.38 4.77 0.00	58.17 4.71 0.00	56.85 4.55 0.00	58.05 4.64 0.00	56.20 4.55 0.00	47.26 4.26 0.00	44.86 4.15 0.00	45.18 4.07 0.00	65.78 5.60 0.00	69.86 6.76 0.00	61.71 5.91 0.00	52.75 5.22 -0.53	49.71 4.64 0.00	51.47 3.49 -15.41	43.99 2.87 -12.42	41.13 2.12 -15.89

IP___TICONDEROGA 23804	41.84 3.48 -18.16	42.76 3.19 -20.81	40.87 3.26 -18.45	42.42 2.83 -22.86	43.15 3.17 -21.20	43.05 3.84 -17.29	47.38 7.13 0.00	57.82 8.53 0.00	62.94 9.33 0.00	62.66 9.20 0.00	61.35 9.05 0.00	62.70 9.29 0.00	60.49 8.83 0.00	51.00 8.00 0.00	48.44 7.74 0.00	48.72 7.60 0.00	70.78 10.60 0.00	75.28 12.18 0.00	66.68 10.88 0.00	57.01 9.50 -0.51	53.90 8.83 0.00	53.74 6.35 -14.81	46.03 5.39 -11.93	42.64 4.25 -15.27
ISLIP_RES_REC 323679	60.91 2.18 -38.52	57.34 1.97 -36.60	52.00 2.01 -30.83	39.20 2.04 -20.42	38.09 2.27 -17.05	49.99 2.67 -25.39	62.34 4.83 -17.26	64.81 5.71 -9.81	65.94 6.38 -5.95	64.77 6.31 -5.01	74.89 6.22 -16.37	67.95 6.30 -8.24	66.80 6.14 -9.00	60.51 5.55 -11.96	62.04 5.53 -15.80	63.54 5.43 -17.00	86.72 7.34 -19.20	99.97 8.71 -28.16	97.14 7.98 -33.37	77.42 7.05 -23.38	69.72 6.67 -17.99	65.66 4.69 -28.39	55.64 3.99 -22.95	56.04 3.12 -29.81
JARVIS____ 23743	19.94 0.18 0.45	18.42 0.17 0.51	18.88 0.17 0.46	16.31 0.13 0.56	18.42 0.17 0.52	21.71 0.22 0.43	40.54 0.28 0.00	49.54 0.25 0.00	53.88 0.27 0.00	53.78 0.32 0.00	52.62 0.32 0.00	53.68 0.27 0.00	51.92 0.26 0.00	43.30 0.30 0.00	41.03 0.32 0.00	41.40 0.29 0.00	60.42 0.24 0.00	63.67 0.57 0.00	56.30 0.50 0.00	47.46 0.47 0.01	45.47 0.40 0.00	32.57 0.36 0.36	28.73 0.32 0.29	22.99 0.25 0.38
JENNISON____1 23625	26.37 1.25 -4.90	25.58 1.20 -5.62	25.33 1.19 -4.98	23.92 1.00 -6.17	25.68 1.18 -5.73	28.19 1.60 -4.67	43.35 3.10 0.00	52.74 3.45 0.00	58.49 3.97 -0.92	58.79 4.12 -1.21	57.27 3.71 -1.26	58.11 3.63 -1.07	56.04 3.56 -0.82	45.93 2.93 0.00	43.59 2.89 0.00	43.91 2.80 0.00	63.92 3.73 0.00	68.15 5.05 0.00	60.71 4.63 -0.29	50.71 3.57 -0.14	48.40 3.34 0.00	38.94 2.38 -3.98	33.89 1.98 -3.21	28.81 1.59 -4.11
JENNISON____2 23626	26.37 1.25 -4.90	25.58 1.20 -5.62	25.33 1.19 -4.98	23.92 1.00 -6.17	25.68 1.18 -5.73	28.19 1.60 -4.67	43.35 3.10 0.00	52.74 3.45 0.00	58.49 3.97 -0.92	58.79 4.12 -1.21	57.27 3.71 -1.26	58.11 3.63 -1.07	56.04 3.56 -0.82	45.93 2.93 0.00	43.59 2.89 0.00	43.91 2.80 0.00	63.92 3.73 0.00	68.15 5.05 0.00	60.71 4.63 -0.29	50.71 3.57 -0.14	48.40 3.34 0.00	38.94 2.38 -3.98	33.89 1.98 -3.21	28.81 1.59 -4.11
JERICOHO_RISE_WT_PWR 323719	19.72 -0.49 0.00	18.27 -0.49 0.00	18.64 -0.52 0.00	16.37 -0.37 0.00	18.36 -0.41 0.00	21.27 -0.66 0.00	39.77 -0.48 0.00	49.24 -0.05 0.00	53.66 0.05 0.00	53.46 0.00 0.00	52.20 -0.10 0.00	53.35 -0.05 0.00	51.66 0.00 0.00	42.65 -0.35 0.00	40.17 -0.53 0.00	40.70 -0.41 0.00	60.36 0.18 0.00	62.22 -0.88 0.00	54.90 -0.89 0.00	46.10 -0.89 0.00	44.08 -0.99 0.00	31.53 -1.04 0.00	27.67 -1.03 0.00	22.14 -0.97 0.00
KEDC_PORT_JEFF_GT2 24210	60.81 2.08 -38.52	57.24 1.88 -36.60	51.90 1.92 -30.83	39.12 1.96 -20.43	38.00 2.18 -17.05	49.86 2.54 -25.39	62.06 4.55 -17.26	64.42 5.32 -9.81	65.51 5.95 -5.95	64.35 5.88 -5.01	74.48 5.80 -16.37	67.52 5.87 -8.24	66.33 5.68 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.06 6.68 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.69 6.49 -23.20	69.01 6.17 -17.77	65.37 4.43 -28.36	55.44 3.79 -22.95	55.91 2.98 -29.81
KEDC_PORT_JEFF_GT3 24211	60.81 2.08 -38.52	57.24 1.88 -36.60	51.90 1.92 -30.83	39.12 1.96 -20.43	38.00 2.18 -17.05	49.86 2.54 -25.39	62.06 4.55 -17.26	64.42 5.32 -9.81	65.51 5.95 -5.95	64.35 5.88 -5.01	74.48 5.80 -16.37	67.52 5.87 -8.24	66.33 5.68 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.06 6.68 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.69 6.49 -23.20	69.01 6.17 -17.77	65.37 4.43 -28.36	55.44 3.79 -22.95	55.91 2.98 -29.81
KEDC_GLWD_GT4 24219	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	37.63 1.54 -19.35	37.21 1.69 -16.74	49.31 1.99 -25.39	61.05 3.54 -17.26	63.14 4.04 -9.81	64.12 4.55 -5.95	63.17 4.71 -5.01	73.17 4.50 -16.37	66.29 4.64 -8.24	65.10 4.44 -9.00	59.30 4.34 -11.96	60.86 4.36 -15.80	62.31 4.20 -17.00	84.80 5.42 -19.20	97.63 6.37 -28.16	95.08 5.91 -33.37	82.69 5.36 -30.34	76.68 5.14 -26.48	65.80 3.55 -29.67	54.78 3.13 -22.95	55.49 2.57 -29.81
KEDC_GLWD_GT5 24220	60.69 1.96 -38.52	57.13 1.76 -36.60	51.81 1.82 -30.83	37.63 1.54 -19.35	37.21 1.69 -16.74	49.31 1.99 -25.39	61.05 3.54 -17.26	63.14 4.04 -9.81	64.12 4.55 -5.95	63.17 4.71 -5.01	73.17 4.50 -16.37	66.29 4.64 -8.24	65.10 4.44 -9.00	59.30 4.34 -11.96	60.86 4.36 -15.80	62.31 4.20 -17.00	84.80 5.42 -19.20	97.63 6.37 -28.16	95.08 5.91 -33.37	82.69 5.36 -30.34	76.68 5.14 -26.48	65.80 3.55 -29.67	54.78 3.13 -22.95	55.49 2.57 -29.81
KENSICO____ 23655	35.58 1.50 -13.88	36.02 1.35 -15.90	34.66 1.40 -14.10	35.43 1.22 -17.47	36.33 1.35 -16.20	36.72 1.58 -13.22	43.03 2.78 0.00	52.39 3.11 0.00	57.15 3.54 0.00	57.10 3.64 0.00	55.96 3.66 0.00	57.14 3.74 0.00	55.27 3.61 0.00	46.61 3.61 0.00	44.41 3.70 0.00	44.65 3.54 0.00	64.64 4.45 0.00	68.46 5.36 0.00	60.76 4.96 0.00	52.00 4.61 -0.39	49.44 4.37 0.00	46.92 3.03 -11.31	40.37 2.55 -9.11	36.86 2.08 -11.66
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.80 1.35 -13.24	35.11 1.18 -15.17	33.87 1.26 -13.45	34.46 1.06 -16.66	35.43 1.20 -15.46	35.95 1.42 -12.61	42.91 2.66 0.00	52.05 2.76 0.00	56.61 3.00 0.00	56.56 3.10 0.00	55.33 3.03 0.00	56.40 2.99 0.00	54.44 2.79 0.00	46.05 3.05 0.00	43.88 3.18 0.00	44.11 3.00 0.00	63.92 3.73 0.00	67.89 4.79 0.00	60.26 4.47 0.00	51.46 4.09 -0.37	49.08 4.01 0.00	46.13 2.77 -10.78	39.69 2.30 -8.69	36.13 1.90 -11.12
KIAC_JFK_GT1 23816	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.39 1.15 -17.49	36.26 1.26 -16.23	36.67 1.51 -13.24	43.03 2.78 0.00	52.54 3.25 0.00	57.42 3.81 0.00	57.47 4.01 0.00	56.02 3.71 0.00	57.20 3.79 0.00	55.38 3.72 0.00	46.74 3.74 0.00	44.53 3.83 0.00	44.73 3.62 0.00	64.75 4.57 0.00	68.59 5.49 0.00	60.99 5.19 0.00	52.23 4.84 -0.39	49.58 4.51 0.00	46.93 3.03 -11.32	40.53 2.70 -9.12	37.03 2.24 -11.68
KIAC_JFK_GT2 23817	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.39 1.15 -17.49	36.26 1.26 -16.23	36.67 1.51 -13.24	43.03 2.78 0.00	52.54 3.25 0.00	57.42 3.81 0.00	57.47 4.01 0.00	56.02 3.71 0.00	57.20 3.79 0.00	55.38 3.72 0.00	46.74 3.74 0.00	44.53 3.83 0.00	44.73 3.62 0.00	64.75 4.57 0.00	68.59 5.49 0.00	60.99 5.19 0.00	52.23 4.84 -0.39	49.58 4.51 0.00	46.93 3.03 -11.32	40.53 2.70 -9.12	37.03 2.24 -11.68
KINTIGH____ 23543	21.20 -0.85 -1.84	20.10 -0.77 -2.11	20.30 -0.73 -1.87	18.28 -0.77 -2.31	20.10 -0.83 -2.15	22.73 -0.94 -1.75	38.44 -1.81 0.00	47.12 -2.17 0.00	46.42 -2.68 4.51	44.51 -2.99 5.96	43.57 -2.56 6.17	45.28 -2.88 5.24	45.01 -3.25 3.39	40.81 -2.19 0.00	38.59 -2.12 0.00	38.89 -2.22 0.00	56.33 -3.85 0.00	60.70 -2.40 0.00	52.93 -1.84 1.03	45.41 -1.65 -0.05	43.54 -1.53 0.00	33.07 -1.04 -1.54	28.94 -1.01 -1.24	24.02 -0.67 -1.58

LEDERLE____ 23769	35.03 1.41 -13.41	35.39 1.26 -15.37	34.09 1.30 -13.63	34.74 1.12 -16.88	35.69 1.26 -15.66	36.18 1.49 -12.77	42.87 2.61 0.00	52.10 2.81 0.00	56.72 3.11 0.00	56.72 3.26 0.00	55.55 3.24 0.00	56.72 3.31 0.00	54.76 3.10 0.00	46.27 3.27 0.00	44.08 3.38 0.00	44.32 3.21 0.00	64.15 3.97 0.00	68.09 4.98 0.00	60.42 4.63 0.00	51.65 4.28 -0.38	49.17 4.10 0.00	46.34 2.83 -10.92	39.89 2.38 -8.80	36.35 1.96 -11.27
LINDEN COGEN____ 23786	35.70 1.60 -13.90	36.11 1.43 -15.93	34.76 1.48 -14.12	35.50 1.27 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.11 2.86 0.00	52.44 3.16 0.00	57.30 3.70 0.00	57.26 3.80 0.00	56.12 3.82 0.00	57.36 3.95 0.00	55.43 3.77 0.00	46.78 3.78 0.00	44.61 3.91 0.00	44.81 3.70 0.00	64.88 4.70 0.00	68.59 5.49 0.00	60.99 5.19 0.00	52.19 4.80 -0.39	49.58 4.51 0.00	47.06 3.16 -11.32	40.53 2.70 -9.12	37.01 2.22 -11.68
LIPA_MISC_IPP 23656	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.10 1.92 -20.43	37.97 2.14 -17.05	49.82 2.50 -25.39	61.94 4.43 -17.26	64.27 5.17 -9.81	65.35 5.79 -5.95	64.19 5.72 -5.01	74.32 5.65 -16.37	67.36 5.72 -8.24	66.23 5.58 -9.00	60.16 5.20 -11.96	61.71 5.21 -15.80	63.17 5.06 -17.00	86.12 6.74 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.65 6.53 -23.12	68.96 6.22 -17.67	65.26 4.33 -28.35	55.38 3.73 -22.95	55.79 2.87 -29.81
LISF____SOLAR 323691	60.77 2.04 -38.52	57.22 1.86 -36.60	51.89 1.90 -30.83	39.13 1.96 -20.43	38.00 2.18 -17.05	49.86 2.54 -25.39	62.02 4.51 -17.26	64.37 5.28 -9.81	65.51 5.95 -5.95	64.35 5.88 -5.01	74.48 5.80 -16.37	67.47 5.82 -8.24	66.33 5.68 -9.00	60.25 5.29 -11.96	61.83 5.33 -15.80	63.29 5.18 -17.00	86.30 6.92 -19.20	99.52 8.26 -28.16	96.69 7.53 -33.37	76.86 6.72 -23.14	69.13 6.36 -17.70	65.36 4.43 -28.35	55.44 3.79 -22.95	55.81 2.89 -29.81
LITTLE FALLS____HYD 24013	21.28 1.52 0.45	19.67 1.43 0.51	20.24 1.53 0.46	17.50 1.32 0.56	19.75 1.50 0.52	23.29 1.80 0.43	43.43 3.18 0.00	52.99 3.70 0.00	57.63 4.02 0.00	57.63 4.17 0.00	56.38 4.08 0.00	57.58 4.17 0.00	55.63 3.98 0.00	46.36 3.36 0.00	43.88 3.18 0.00	44.23 3.12 0.00	64.46 4.27 0.00	67.96 4.86 0.00	60.15 4.35 0.00	50.56 3.57 0.01	48.54 3.47 0.00	34.79 2.57 0.36	30.65 2.24 0.29	24.54 1.80 0.38
LI_NEWBRDGE____DRP 323616	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	38.91 1.64 -20.53	37.67 1.82 -17.08	49.44 2.13 -25.39	61.26 3.74 -17.26	63.33 4.24 -9.81	64.28 4.72 -5.95	63.33 4.86 -5.01	73.38 4.71 -16.37	66.51 4.86 -8.24	65.30 4.65 -9.00	59.48 4.51 -11.96	61.06 4.56 -15.80	62.47 4.36 -17.00	85.04 5.66 -19.20	97.88 6.62 -28.16	95.30 6.14 -33.37	74.24 5.54 -21.70	66.37 5.36 -15.94	64.38 3.71 -28.09	54.89 3.24 -22.95	55.61 2.68 -29.81
LONG_LAKE_PHOENIX 24014	21.20 -0.16 -1.15	19.95 -0.13 -1.32	20.20 -0.13 -1.17	18.04 -0.15 -1.45	19.93 -0.19 -1.34	22.87 -0.15 -1.10	39.65 -0.60 0.00	48.40 -0.89 0.00	52.59 -1.02 0.00	52.39 -1.07 0.00	51.31 -1.00 0.00	52.34 -1.07 0.00	50.52 -1.14 0.00	42.18 -0.82 0.00	39.93 -0.77 0.00	40.29 -0.82 0.00	58.92 -1.27 0.00	62.35 -0.75 0.00	55.13 -0.67 0.00	46.37 -0.66 -0.03	44.44 -0.63 0.00	33.23 -0.29 -0.94	29.29 -0.17 -0.76	23.99 -0.09 -0.97
LOVETT____3 23632	35.01 1.33 -13.47	35.40 1.20 -15.44	34.09 1.24 -13.69	34.77 1.07 -16.96	35.71 1.20 -15.73	36.16 1.40 -12.83	42.67 2.41 0.00	51.90 2.61 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.33 3.03 0.00	56.56 3.15 0.00	54.65 2.99 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.42 4.04 -0.38	48.95 3.88 0.00	46.26 2.70 -10.98	39.82 2.27 -8.85	36.28 1.85 -11.32
LOVETT____4 23642	35.01 1.33 -13.47	35.40 1.20 -15.44	34.09 1.24 -13.69	34.77 1.07 -16.96	35.71 1.20 -15.73	36.16 1.40 -12.83	42.67 2.41 0.00	51.90 2.61 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.33 3.03 0.00	56.56 3.15 0.00	54.65 2.99 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.42 4.04 -0.38	48.95 3.88 0.00	46.26 2.70 -10.98	39.82 2.27 -8.85	36.28 1.85 -11.32
LOVETT____5 23593	35.01 1.33 -13.47	35.40 1.20 -15.44	34.09 1.24 -13.69	34.77 1.07 -16.96	35.71 1.20 -15.73	36.16 1.40 -12.83	42.67 2.41 0.00	51.90 2.61 0.00	56.56 2.95 0.00	56.51 3.05 0.00	55.33 3.03 0.00	56.56 3.15 0.00	54.65 2.99 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.15 3.04 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.42 4.04 -0.38	48.95 3.88 0.00	46.26 2.70 -10.98	39.82 2.27 -8.85	36.28 1.85 -11.32
LOWER RAQUET____HYD 24057	19.34 -0.87 0.00	17.94 -0.83 0.00	18.26 -0.90 0.00	16.17 -0.57 0.00	18.08 -0.69 0.00	20.50 -1.42 0.00	38.76 -1.49 0.00	47.91 -1.38 0.00	52.38 -1.23 0.00	52.28 -1.18 0.00	50.78 -1.52 0.00	51.86 -1.55 0.00	50.73 -0.93 0.00	42.05 -0.95 0.00	39.65 -1.06 0.00	39.76 -1.36 0.00	58.56 -1.62 0.00	59.44 -3.66 0.00	53.29 -2.51 0.00	44.55 -2.45 0.00	42.63 -2.43 0.00	30.36 -2.22 0.00	26.98 -1.72 0.00	21.73 -1.39 0.00
LOWER____HUDSON 24059	40.38 1.54 -18.64	41.53 1.41 -21.36	39.51 1.42 -18.94	41.44 1.24 -23.46	41.92 1.39 -21.76	41.38 1.71 -17.75	43.07 2.82 0.00	52.54 3.25 0.00	57.26 3.65 0.00	57.10 3.64 0.00	55.81 3.50 0.00	57.04 3.63 0.00	55.32 3.67 0.00	46.48 3.48 0.00	44.16 3.46 0.00	44.48 3.37 0.00	64.46 4.27 0.00	68.28 5.18 0.00	60.42 4.63 0.00	51.66 4.14 -0.52	48.86 3.79 0.00	50.64 2.87 -15.19	43.36 2.41 -12.24	40.64 1.85 -15.67
LWR____OSWEGATCHIE_HYD 23850	19.70 -0.50 0.00	18.29 -0.47 0.00	18.62 -0.54 0.00	16.39 -0.35 0.00	18.38 -0.40 0.00	21.20 -0.72 0.00	39.69 -0.56 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.35 -0.11 0.00	51.78 -0.52 0.00	52.77 -0.64 0.00	51.45 -0.21 0.00	42.61 -0.39 0.00	40.30 -0.41 0.00	40.45 -0.66 0.00	59.46 -0.72 0.00	61.53 -1.58 0.00	54.85 -0.95 0.00	45.83 -1.17 0.00	43.85 -1.21 0.00	31.44 -1.14 0.00	27.79 -0.92 0.00	22.37 -0.74 0.00
LYONS_FALL_HYD 23570	20.51 0.30 0.00	19.06 0.30 0.00	19.43 0.27 0.00	16.97 0.23 0.00	19.09 0.32 0.00	22.38 0.46 0.00	41.46 1.21 0.00	50.62 1.33 0.00	55.32 1.72 0.00	55.38 1.92 0.00	53.82 1.52 0.00	54.79 1.39 0.00	53.20 1.55 0.00	44.08 1.08 0.00	41.76 1.06 0.00	42.06 0.95 0.00	61.57 1.39 0.00	64.93 1.83 0.00	57.53 1.73 0.00	48.08 1.08 0.00	46.06 0.99 0.00	33.23 0.65 0.00	29.22 0.52 0.00	23.50 0.39 0.00
MADISON____COUNTY_LFGE 323628	20.94 0.73 0.00	19.46 0.69 0.00	19.85 0.69 0.00	17.32 0.59 0.00	19.47 0.70 0.00	22.91 0.99 0.00	42.18 1.93 0.00	51.45 2.17 0.00	56.18 2.57 0.00	56.24 2.78 0.00	54.71 2.41 0.00	55.75 2.35 0.00	53.98 2.33 0.00	44.81 1.81 0.00	42.49 1.79 0.00	42.84 1.73 0.00	62.53 2.34 0.00	66.32 3.22 0.00	58.70 2.90 0.00	49.16 2.16 0.00	47.05 1.98 0.00	34.05 1.47 0.00	29.91 1.21 0.00	24.06 0.95 0.00

MAPLE RIDGE_WT_1 323574	19.23 -0.02 0.96	17.64 -0.02 1.10	18.15 -0.04 0.97	15.52 -0.02 1.21	17.64 -0.02 1.12	20.99 -0.02 0.91	40.25 0.00 0.00	49.29 0.00 0.00	53.61 0.00 0.00	53.46 0.00 0.00	52.30 0.00 0.00	53.35 -0.05 0.00	51.60 -0.05 0.00	42.91 -0.09 0.00	40.58 -0.12 0.00	40.99 -0.12 0.00	60.00 -0.18 0.00	62.98 -0.13 0.00	55.68 -0.11 0.00	46.83 -0.14 0.03	44.93 -0.13 0.00	31.64 -0.16 0.78	27.91 -0.17 0.63	22.12 -0.19 0.80
MAPLE RIDGE_WT_2 323611	19.23 -0.02 0.96	17.64 -0.02 1.10	18.15 -0.04 0.97	15.52 -0.02 1.21	17.64 -0.02 1.12	20.99 -0.02 0.91	40.25 0.00 0.00	49.29 0.00 0.00	53.61 0.00 0.00	53.46 0.00 0.00	52.30 0.00 0.00	53.35 -0.05 0.00	51.60 -0.05 0.00	42.91 -0.09 0.00	40.58 -0.12 0.00	40.99 -0.12 0.00	60.00 -0.18 0.00	62.98 -0.13 0.00	55.68 -0.11 0.00	46.83 -0.14 0.03	44.93 -0.13 0.00	31.64 -0.16 0.78	27.91 -0.17 0.63	22.12 -0.19 0.80
MARBLE RIVER_WT_PWR 323696	19.82 -0.38 0.00	18.37 -0.39 0.00	18.72 -0.44 0.00	16.45 -0.28 0.00	18.44 -0.34 0.00	21.38 -0.55 0.00	39.93 -0.32 0.00	49.39 0.10 0.00	53.82 0.22 0.00	53.62 0.16 0.00	52.35 0.05 0.00	53.51 0.11 0.00	51.81 0.16 0.00	42.83 -0.17 0.00	40.34 -0.37 0.00	40.87 -0.25 0.00	60.61 0.42 0.00	62.53 -0.57 0.00	55.18 -0.61 0.00	46.34 -0.66 0.00	44.26 -0.81 0.00	31.70 -0.88 0.00	27.79 -0.92 0.00	22.23 -0.88 0.00
MARSH HILL_WT_PWR 323713	23.87 0.85 -2.81	22.79 0.81 -3.22	22.90 0.88 -2.86	20.90 0.62 -3.54	22.77 0.71 -3.28	25.59 0.99 -2.68	42.22 1.97 0.00	51.65 2.37 0.00	63.71 2.15 -7.96	65.79 1.82 -10.52	65.23 2.04 -10.89	64.41 1.76 -9.24	60.62 1.34 -7.62	44.29 1.29 0.00	41.89 1.18 0.00	42.18 1.07 0.00	61.14 0.96 0.00	65.94 2.84 0.00	60.30 2.96 -1.54	49.52 2.44 -0.08	47.37 2.30 0.00	36.67 1.73 -2.37	31.94 1.32 -1.91	26.71 1.16 -2.44
MG INDUSTRY___DRP 24185	38.95 1.25 -17.48	39.96 1.16 -20.03	38.11 1.19 -17.76	39.77 1.02 -22.01	40.35 1.16 -20.41	39.95 1.38 -16.65	42.10 1.85 0.00	51.21 1.92 0.00	55.76 2.15 0.00	55.60 2.14 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.09 2.43 0.00	45.49 2.49 0.00	43.23 2.52 0.00	43.54 2.42 0.00	62.83 2.65 0.00	66.44 3.34 0.00	58.86 3.07 0.00	50.31 2.82 -0.49	47.73 2.66 0.00	48.93 2.12 -14.24	41.96 1.78 -11.48	39.19 1.39 -14.69
MID___OSWEGATCHIE_HYD 23849	19.70 -0.50 0.00	18.29 -0.47 0.00	18.62 -0.54 0.00	16.39 -0.35 0.00	18.38 -0.40 0.00	21.20 -0.72 0.00	39.69 -0.56 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.35 -0.11 0.00	51.78 -0.52 0.00	52.77 -0.64 0.00	51.45 -0.21 0.00	42.61 -0.39 0.00	40.30 -0.41 0.00	40.45 -0.66 0.00	59.46 -0.72 0.00	61.53 -1.58 0.00	54.85 -0.95 0.00	45.83 -1.17 0.00	43.85 -1.21 0.00	31.44 -1.14 0.00	27.79 -0.92 0.00	22.37 -0.74 0.00
MID___RAQUETTE_HYD 23851	19.34 -0.87 0.00	17.94 -0.83 0.00	18.26 -0.90 0.00	16.17 -0.57 0.00	18.08 -0.69 0.00	20.50 -1.42 0.00	38.76 -1.49 0.00	47.91 -1.38 0.00	52.38 -1.23 0.00	52.28 -1.18 0.00	50.78 -1.52 0.00	51.86 -1.55 0.00	50.73 -0.93 0.00	42.05 -0.95 0.00	39.65 -1.06 0.00	39.76 -1.36 0.00	58.56 -1.62 0.00	59.44 -3.66 0.00	53.29 -2.51 0.00	44.55 -2.45 0.00	42.63 -2.43 0.00	30.36 -2.22 0.00	26.98 -1.72 0.00	21.73 -1.39 0.00
MILLIKEN___1 23584	23.66 0.63 -2.82	22.59 0.60 -3.23	22.64 0.61 -2.86	20.77 0.49 -3.55	22.61 0.54 -3.29	25.37 0.77 -2.69	41.50 1.25 0.00	50.72 1.43 0.00	56.09 1.50 -0.98	56.20 1.44 -1.29	55.10 1.46 -1.34	55.93 1.39 -1.14	53.70 1.19 -0.85	44.16 1.16 0.00	41.84 1.14 0.00	42.18 1.07 0.00	61.62 1.44 0.00	65.44 2.34 0.00	58.27 2.23 -0.24	48.77 1.69 -0.08	46.65 1.58 0.00	36.08 1.21 -2.29	31.56 1.00 -1.85	26.34 0.86 -2.37
MILLIKEN___2 23585	23.66 0.63 -2.82	22.59 0.60 -3.23	22.64 0.61 -2.86	20.77 0.49 -3.55	22.61 0.54 -3.29	25.37 0.77 -2.69	41.50 1.25 0.00	50.72 1.43 0.00	56.09 1.50 -0.98	56.20 1.44 -1.29	55.10 1.46 -1.34	55.93 1.39 -1.14	53.70 1.19 -0.85	44.16 1.16 0.00	41.84 1.14 0.00	42.18 1.07 0.00	61.62 1.44 0.00	65.44 2.34 0.00	58.27 2.23 -0.24	48.77 1.69 -0.08	46.65 1.58 0.00	36.08 1.21 -2.29	31.56 1.00 -1.85	26.34 0.86 -2.37
MILLIKEN___DIESEL 23629	23.66 0.63 -2.82	22.59 0.60 -3.23	22.64 0.61 -2.86	20.77 0.49 -3.55	22.61 0.54 -3.29	25.37 0.77 -2.69	41.50 1.25 0.00	50.72 1.43 0.00	56.09 1.50 -0.98	56.20 1.44 -1.29	55.10 1.46 -1.34	55.93 1.39 -1.14	53.70 1.19 -0.85	44.16 1.16 0.00	41.84 1.14 0.00	42.18 1.07 0.00	61.62 1.44 0.00	65.44 2.34 0.00	58.27 2.23 -0.24	48.77 1.69 -0.08	46.65 1.58 0.00	36.08 1.21 -2.29	31.56 1.00 -1.85	26.34 0.86 -2.37
MILLSEAT___LFGE 323607	21.71 -0.44 -1.94	20.59 -0.39 -2.23	20.79 -0.34 -1.97	18.68 -0.50 -2.44	20.55 -0.49 -2.27	23.18 -0.59 -1.85	39.49 -0.77 0.00	48.65 -0.64 0.00	61.44 -1.02 -8.85	63.66 -1.50 -11.70	63.41 -1.00 -12.11	62.40 -1.28 -10.28	54.00 -1.96 -4.31	41.88 -1.12 0.00	39.56 -1.14 0.00	39.88 -1.23 0.00	57.77 -2.41 0.00	62.73 -0.38 0.00	56.53 0.00 -0.73	46.82 -0.23 -0.06	44.89 -0.18 0.00	34.08 -0.16 -1.66	29.73 -0.32 -1.34	24.75 -0.07 -1.71
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.48 1.44 -13.84	35.91 1.29 -15.86	34.56 1.34 -14.06	35.31 1.15 -17.42	36.22 1.29 -16.16	36.61 1.51 -13.18	42.91 2.66 0.00	52.19 2.91 0.00	56.93 3.32 0.00	56.89 3.42 0.00	55.75 3.45 0.00	56.93 3.52 0.00	55.07 3.41 0.00	46.44 3.44 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.39 4.21 0.00	68.21 5.11 0.00	60.54 4.74 0.00	51.76 4.37 -0.39	49.26 4.19 0.00	46.75 2.90 -11.27	40.23 2.44 -9.08	36.75 2.01 -11.63
MODEL_CITY_ENERGY 24167	21.15 -1.09 -2.03	20.11 -0.98 -2.33	20.31 -0.92 -2.06	18.32 -0.97 -2.56	20.09 -1.05 -2.37	22.61 -1.25 -1.93	38.12 -2.13 0.00	46.72 -2.57 0.00	57.74 -3.05 -7.19	59.48 -3.47 -9.50	59.15 -2.98 -9.83	58.39 -3.36 -8.34	52.04 -3.88 -4.26	40.42 -2.58 0.00	38.18 -2.52 0.00	38.44 -2.67 0.00	55.49 -4.69 0.00	60.20 -2.90 0.00	54.34 -2.12 -0.66	45.04 -2.02 -0.06	43.22 -1.85 0.00	33.02 -1.30 -1.74	28.88 -1.23 -1.41	24.03 -0.88 -1.80
MODERN_LFGE___ 323580	21.15 -1.09 -2.03	20.11 -0.98 -2.33	20.31 -0.92 -2.06	18.32 -0.97 -2.56	20.09 -1.05 -2.37	22.61 -1.25 -1.93	38.12 -2.13 0.00	46.72 -2.57 0.00	57.74 -3.05 -7.19	59.48 -3.47 -9.50	59.15 -2.98 -9.83	58.39 -3.36 -8.34	52.04 -3.88 -4.26	40.42 -2.58 0.00	38.18 -2.52 0.00	38.44 -2.67 0.00	55.49 -4.69 0.00	60.20 -2.90 0.00	54.34 -2.12 -0.66	45.04 -2.02 -0.06	43.22 -1.85 0.00	33.02 -1.30 -1.74	28.88 -1.23 -1.41	24.03 -0.88 -1.80
MOHAWK_PAPER___DRP 24187	39.90 1.41 -18.28	41.02 1.31 -20.95	39.06 1.32 -18.58	40.90 1.15 -23.01	41.41 1.29 -21.35	40.93 1.60 -17.41	42.59 2.33 0.00	52.05 2.76 0.00	56.72 3.11 0.00	56.56 3.10 0.00	55.33 3.03 0.00	56.50 3.10 0.00	54.97 3.31 0.00	46.18 3.18 0.00	43.88 3.18 0.00	44.20 3.08 0.00	63.92 3.73 0.00	67.65 4.55 0.00	59.87 4.07 0.00	51.18 3.67 -0.52	48.45 3.38 0.00	50.15 2.64 -14.94	42.93 2.18 -12.04	40.19 1.67 -15.41

MONGAUP___HYD 23641	34.43 1.46 -12.77	34.57 1.18 -14.63	33.49 1.36 -12.97	33.85 1.04 -16.07	34.96 1.28 -14.91	35.57 1.49 -12.16	42.71 2.46 0.00	51.41 2.12 0.00	55.65 2.04 0.00	55.54 2.08 0.00	54.29 1.99 0.00	55.97 2.56 0.00	54.03 2.38 0.00	46.10 3.10 0.00	44.00 3.30 0.00	44.20 3.08 0.00	63.85 3.67 0.00	67.33 4.23 0.00	59.64 3.85 0.00	51.03 3.67 -0.36	48.81 3.74 0.00	45.39 2.41 -10.40	39.47 2.38 -8.38	35.85 2.01 -10.73
MONTAUK___DIESEL 23721	61.76 3.03 -38.52	58.11 2.74 -36.60	52.77 2.78 -30.83	39.93 2.76 -20.43	38.89 3.06 -17.05	50.91 3.60 -25.39	64.20 6.68 -17.26	67.22 8.13 -9.81	68.68 9.11 -5.95	67.45 8.98 -5.01	77.56 8.89 -16.37	70.67 9.03 -8.24	69.38 8.73 -9.00	62.83 7.87 -11.96	64.24 7.74 -15.80	65.76 7.65 -17.00	90.09 10.71 -19.20	103.88 12.62 -28.16	100.66 11.49 -33.37	80.09 9.96 -23.13	72.13 9.38 -17.69	67.44 6.52 -28.35	57.11 5.46 -22.95	57.04 4.11 -29.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.74 1.64 -13.90	36.17 1.48 -15.93	34.80 1.51 -14.12	35.56 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.47 4.01 0.00	56.33 4.03 0.00	57.58 4.17 0.00	55.63 3.98 0.00	46.95 3.95 0.00	44.74 4.03 0.00	44.98 3.86 0.00	65.06 4.87 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.76 4.69 0.00	47.16 3.26 -11.32	40.59 2.76 -9.13	37.06 2.27 -11.68
MUNSVILLE_WIND_PWR 323609	26.34 1.78 -4.35	25.46 1.71 -4.99	25.25 1.67 -4.42	23.64 1.42 -5.48	25.55 1.69 -5.08	28.41 2.35 -4.15	45.08 4.83 0.00	54.81 5.52 0.00	61.04 6.43 -1.00	61.57 6.79 -1.32	59.74 6.06 -1.37	60.44 5.87 -1.16	58.33 5.78 -0.89	47.51 4.51 0.00	45.06 4.36 0.00	45.35 4.24 0.00	66.20 6.02 0.00	70.86 7.76 0.00	63.12 7.03 -0.29	52.34 5.22 -0.12	49.94 4.87 0.00	39.53 3.42 -3.54	34.37 2.81 -2.85	29.03 2.27 -3.65
N SALMON___HYD 24042	19.89 -0.32 0.00	18.42 -0.34 0.00	18.78 -0.38 0.00	16.54 -0.20 0.00	18.53 -0.24 0.00	21.35 -0.57 0.00	40.05 -0.20 0.00	49.63 0.35 0.00	54.14 0.54 0.00	53.89 0.43 0.00	52.57 0.26 0.00	53.68 0.27 0.00	52.07 0.41 0.00	43.13 0.13 0.00	40.62 -0.08 0.00	41.03 -0.08 0.00	60.91 0.72 0.00	62.73 -0.38 0.00	55.52 -0.28 0.00	46.58 -0.42 0.00	44.48 -0.59 0.00	31.80 -0.78 0.00	27.90 -0.80 0.00	22.35 -0.76 0.00
N.E_GEN_SANDY PD 24062	51.05 1.74 -29.10	43.23 1.59 -22.88	43.10 1.65 -22.29	43.43 1.42 -25.27	47.71 1.59 -27.34	53.38 1.89 -29.57	71.19 3.22 -27.72	78.34 3.65 -25.41	81.56 4.07 -23.88	70.00 4.12 -12.42	70.23 4.03 -13.90	69.47 4.17 -11.89	65.26 4.08 -9.52	70.00 3.91 -23.09	71.10 3.91 -26.49	73.40 3.78 -28.51	83.37 4.87 -18.31	95.96 5.74 -27.12	94.60 5.30 -33.50	85.00 4.74 -33.26	77.40 4.46 -27.87	65.00 3.26 -29.16	56.50 2.73 -25.07	55.77 2.20 -30.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.03 1.37 -13.44	35.39 1.22 -15.41	34.08 1.26 -13.66	34.75 1.09 -16.92	35.69 1.22 -15.70	36.15 1.42 -12.80	42.75 2.50 0.00	51.95 2.66 0.00	56.61 3.00 0.00	56.56 3.10 0.00	55.44 3.14 0.00	56.61 3.20 0.00	54.70 3.05 0.00	46.18 3.18 0.00	44.00 3.30 0.00	44.23 3.12 0.00	64.04 3.86 0.00	67.89 4.79 0.00	60.26 4.47 0.00	51.51 4.14 -0.38	49.04 3.97 0.00	46.30 2.77 -10.95	39.86 2.32 -8.83	36.31 1.90 -11.30
NARROWS_GT1_1 24228	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_2 24229	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_3 24230	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_4 24231	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_5 24232	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_6 24233	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_7 24234	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT1_8 24235	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69

NARROWS_GT2_1 24236	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_2 24237	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_3 24238	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_4 24239	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_5 24240	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_6 24241	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_7 24242	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NARROWS_GT2_8 24243	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.12 1.68 -15.23	37.64 1.43 -17.46	36.23 1.59 -15.48	37.15 1.24 -19.17	38.08 1.52 -17.79	38.20 1.77 -14.51	43.59 3.34 0.00	52.49 3.20 0.00	56.77 3.16 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.24 2.83 0.00	54.29 2.63 0.00	46.36 3.36 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.15 3.97 0.00	68.78 5.68 0.00	60.87 5.08 0.00	52.08 4.65 -0.43	49.67 4.60 0.00	48.18 3.19 -12.41	41.29 2.58 -10.00	38.04 2.12 -12.80
NEG CAPITAL___MECHNVIL 23645	40.91 1.76 -18.94	42.08 1.61 -21.71	40.04 1.63 -19.25	41.99 1.41 -23.85	42.49 1.59 -22.12	41.98 2.02 -18.04	43.88 3.62 0.00	53.57 4.29 0.00	58.33 4.72 0.00	58.11 4.65 0.00	56.80 4.50 0.00	58.05 4.64 0.00	56.25 4.60 0.00	47.26 4.26 0.00	44.86 4.15 0.00	45.18 4.07 0.00	65.72 5.53 0.00	69.73 6.62 0.00	61.65 5.86 0.00	52.66 5.12 -0.53	49.71 4.64 0.00	51.51 3.49 -15.45	44.05 2.90 -12.45	41.20 2.15 -15.94
NEG CENTRAL_HIGH_ACRES 23767	21.21 -0.65 -1.64	20.06 -0.58 -1.88	20.26 -0.57 -1.67	18.21 -0.60 -2.07	20.04 -0.66 -1.92	22.79 -0.70 -1.57	38.92 -1.33 0.00	47.81 -1.48 0.00	51.79 -1.82 0.00	51.43 -2.03 0.00	50.52 -1.78 0.00	51.49 -1.92 0.00	49.44 -2.22 0.00	41.37 -1.63 0.00	39.16 -1.55 0.00	39.47 -1.65 0.00	57.66 -2.53 0.00	61.65 -1.45 0.00	54.42 -1.17 0.21	45.92 -1.13 -0.05	43.94 -1.12 0.00	33.19 -0.75 -1.36	29.05 -0.75 -1.10	24.01 -0.51 -1.40
NEG CENTRAL___DRP 24199	22.27 0.22 -1.84	21.08 0.21 -2.11	21.26 0.23 -1.87	19.19 0.13 -2.32	21.07 0.15 -2.15	23.98 0.31 -1.75	40.70 0.44 0.00	49.78 0.49 0.00	54.67 0.38 -0.68	54.57 0.21 -0.90	53.55 0.32 -0.93	54.41 0.21 -0.79	51.60 -0.05 0.00	43.13 0.13 0.00	40.87 0.16 0.00	41.19 0.08 0.00	60.12 -0.06 0.00	64.05 0.95 0.00	56.80 1.01 0.00	47.76 0.71 -0.05	45.70 0.63 0.00	34.61 0.52 -1.51	30.32 0.40 -1.22	25.06 0.39 -1.56
NEG CENTRAL___INDECK 23768	23.23 0.63 -2.39	22.08 0.58 -2.74	22.22 0.63 -2.43	20.11 0.37 -3.01	22.03 0.47 -2.79	24.88 0.68 -2.28	41.82 1.57 0.00	51.51 2.22 0.00	59.42 0.32 -5.49	60.71 0.00 -7.25	60.18 0.37 -7.50	59.94 0.16 -6.37	55.83 -0.42 -4.59	42.87 -0.13 0.00	40.54 -0.16 0.00	40.87 -0.25 0.00	59.40 -0.78 0.00	64.17 1.07 0.00	57.92 1.17 -0.95	49.56 2.49 -0.07	47.41 2.34 0.00	36.26 1.69 -1.99	31.51 1.21 -1.60	26.29 1.13 -2.05
NEG CENTRAL___SENECA 23627	22.62 0.38 -2.03	21.46 0.38 -2.33	21.63 0.40 -2.06	19.55 0.25 -2.56	21.44 0.30 -2.37	24.36 0.50 -1.93	41.10 0.85 0.00	50.27 0.99 0.00	55.57 0.91 -1.05	55.55 0.69 -1.39	54.58 0.83 -1.44	55.32 0.69 -1.22	52.86 0.36 -0.84	43.52 0.52 0.00	41.19 0.49 0.00	41.52 0.41 0.00	60.55 0.36 0.00	64.81 1.70 0.00	57.47 1.67 0.00	48.28 1.22 -0.06	46.20 1.13 0.00	35.13 0.88 -1.67	30.71 0.66 -1.34	25.43 0.60 -1.72
NEG CENTRAL___STATE_STREET 24147	22.33 0.32 -1.80	21.12 0.30 -2.06	21.30 0.31 -1.83	19.22 0.22 -2.27	21.12 0.24 -2.10	24.05 0.42 -1.72	40.86 0.60 0.00	49.98 0.69 0.00	54.25 0.65 0.00	54.00 0.53 0.00	52.93 0.63 0.00	54.00 0.59 0.00	52.02 0.36 0.00	43.43 0.43 0.00	41.11 0.41 0.00	41.48 0.37 0.00	60.61 0.42 0.00	64.43 1.33 0.00	57.08 1.28 0.00	47.94 0.89 -0.05	45.88 0.81 0.00	34.74 0.69 -1.47	30.47 0.57 -1.19	25.14 0.51 -1.52

NEG MILLWOOD___DRP 24198	36.06 1.68 -14.18	36.53 1.52 -16.25	35.14 1.57 -14.41	35.94 1.36 -17.85	36.79 1.47 -16.56	37.14 1.71 -13.50	43.55 3.30 0.00	53.13 3.85 0.00	57.90 4.29 0.00	57.79 4.33 0.00	56.64 4.34 0.00	57.84 4.43 0.00	55.89 4.24 0.00	47.04 4.04 0.00	44.70 3.99 0.00	44.89 3.78 0.00	65.54 5.35 0.00	69.66 6.56 0.00	61.65 5.86 0.00	52.57 5.17 -0.40	50.07 5.00 0.00	47.62 3.49 -11.55	40.83 2.81 -9.31	37.27 2.24 -11.92
NEG NORTH_FLCN_SEA 23793	20.07 -0.14 0.00	18.59 -0.17 0.00	18.97 -0.19 0.00	16.67 -0.07 0.00	18.68 -0.09 0.00	21.64 -0.29 0.00	40.45 0.20 0.00	50.07 0.79 0.00	54.57 0.97 0.00	54.31 0.85 0.00	53.03 0.73 0.00	54.21 0.80 0.00	52.43 0.78 0.00	43.39 0.39 0.00	40.87 0.16 0.00	41.40 0.29 0.00	61.45 1.27 0.00	63.48 0.38 0.00	56.02 0.22 0.00	47.05 0.05 0.00	44.93 -0.13 0.00	32.19 -0.39 0.00	28.19 -0.52 0.00	22.56 -0.55 0.00
NEG NORTH_KES_CHATEGAY 23792	19.78 -0.43 0.00	18.33 -0.43 0.00	18.70 -0.46 0.00	16.42 -0.32 0.00	18.40 -0.38 0.00	21.33 -0.59 0.00	39.89 -0.36 0.00	49.39 0.10 0.00	53.82 0.22 0.00	53.62 0.16 0.00	52.35 0.05 0.00	53.46 0.05 0.00	51.81 0.16 0.00	42.79 -0.21 0.00	40.30 -0.41 0.00	40.83 -0.29 0.00	60.61 0.42 0.00	62.47 -0.63 0.00	55.13 -0.67 0.00	46.30 -0.70 0.00	44.26 -0.81 0.00	31.67 -0.91 0.00	27.76 -0.95 0.00	22.21 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	20.11 -0.10 0.00	18.63 -0.13 0.00	18.99 -0.17 0.00	16.69 -0.05 0.00	18.72 -0.06 0.00	21.68 -0.24 0.00	40.54 0.28 0.00	50.18 0.89 0.00	54.74 1.13 0.00	54.42 0.96 0.00	53.09 0.79 0.00	54.26 0.85 0.00	52.53 0.88 0.00	43.47 0.47 0.00	40.95 0.25 0.00	41.48 0.37 0.00	61.62 1.44 0.00	63.73 0.63 0.00	56.24 0.44 0.00	47.24 0.24 0.00	45.07 0.00 0.00	32.28 -0.29 0.00	28.24 -0.46 0.00	22.60 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	20.11 -0.10 0.00	18.63 -0.13 0.00	18.99 -0.17 0.00	16.69 -0.05 0.00	18.72 -0.06 0.00	21.68 -0.24 0.00	40.54 0.28 0.00	50.18 0.89 0.00	54.74 1.13 0.00	54.42 0.96 0.00	53.09 0.79 0.00	54.26 0.85 0.00	52.53 0.88 0.00	43.47 0.47 0.00	40.95 0.25 0.00	41.48 0.37 0.00	61.62 1.44 0.00	63.73 0.63 0.00	56.24 0.44 0.00	47.24 0.24 0.00	45.07 0.00 0.00	32.28 -0.29 0.00	28.24 -0.46 0.00	22.60 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	20.11 -0.10 0.00	18.63 -0.13 0.00	18.99 -0.17 0.00	16.69 -0.05 0.00	18.72 -0.06 0.00	21.68 -0.24 0.00	40.54 0.28 0.00	50.18 0.89 0.00	54.74 1.13 0.00	54.42 0.96 0.00	53.09 0.79 0.00	54.26 0.85 0.00	52.53 0.88 0.00	43.47 0.47 0.00	40.95 0.25 0.00	41.48 0.37 0.00	61.62 1.44 0.00	63.73 0.63 0.00	56.24 0.44 0.00	47.24 0.24 0.00	45.07 0.00 0.00	32.28 -0.29 0.00	28.24 -0.46 0.00	22.60 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	21.40 -0.83 -2.02	20.33 -0.75 -2.32	20.54 -0.67 -2.05	18.51 -0.77 -2.54	20.31 -0.83 -2.36	22.88 -0.96 -1.92	38.64 -1.61 0.00	47.41 -1.87 0.00	66.39 -2.30 -15.08	70.66 -2.72 -19.92	70.68 -2.25 -20.63	68.30 -2.62 -17.51	55.10 -3.15 -6.60	41.02 -1.98 0.00	38.75 -1.95 0.00	39.02 -2.10 0.00	56.33 -3.85 0.00	61.14 -1.96 0.00	55.70 -1.34 -1.25	45.74 -1.32 -0.06	43.85 -1.21 0.00	33.46 -0.85 -1.73	29.27 -0.83 -1.39	24.34 -0.55 -1.79
NEG WEST___LANCASTR 23811	22.91 0.52 -2.18	21.78 0.52 -2.50	21.99 0.61 -2.22	19.79 0.30 -2.75	21.75 0.43 -2.55	24.46 0.46 -2.08	41.78 1.53 0.00	50.91 1.62 0.00	68.34 1.50 -13.24	72.02 1.07 -17.49	71.97 1.57 -18.10	70.00 1.23 -15.37	67.51 -0.31 -16.17	43.30 0.30 0.00	40.91 0.20 0.00	41.15 0.04 0.00	59.28 -0.90 0.00	64.24 1.14 0.00	60.15 1.51 -2.85	48.38 1.31 -0.07	46.42 1.35 0.00	35.65 1.04 -2.03	31.20 0.86 -1.63	26.03 0.83 -2.09
NEG_PENN_ALLEGHNY 23528	25.49 0.67 -4.61	24.68 0.64 -5.28	24.50 0.65 -4.68	23.06 0.52 -5.80	24.74 0.58 -5.38	27.10 0.79 -4.39	41.42 1.17 0.00	50.47 1.18 0.00	55.93 1.18 -1.15	56.10 1.12 -1.52	55.02 1.15 -1.57	55.86 1.12 -1.33	53.62 0.93 -1.03	44.08 1.08 0.00	41.80 1.10 0.00	42.10 0.99 0.00	61.27 1.08 0.00	65.12 2.02 0.00	58.13 1.95 -0.38	48.73 1.60 -0.13	46.65 1.58 0.00	37.55 1.24 -3.73	32.72 1.00 -3.01	27.84 0.88 -3.85
NEG___GEN_MONROE 24207	21.51 -0.40 -1.71	20.34 -0.38 -1.95	20.53 -0.36 -1.73	18.43 -0.45 -2.15	20.33 -0.43 -1.99	23.13 -0.42 -1.62	39.65 -0.60 0.00	48.84 -0.44 0.00	53.86 -0.70 -0.95	53.65 -1.07 -1.25	52.98 -0.63 -1.30	53.71 -0.80 -1.10	50.26 -1.39 0.00	42.14 -0.86 0.00	39.85 -0.86 0.00	40.12 -0.99 0.00	58.38 -1.80 0.00	62.85 -0.25 0.00	55.80 0.00 0.00	46.91 -0.14 -0.05	44.89 -0.18 0.00	33.87 -0.13 -1.42	29.53 -0.32 -1.14	24.44 -0.14 -1.46
NEPA___ENERGY 23901	23.06 -0.22 -3.08	22.12 -0.17 -3.52	22.15 -0.13 -3.13	20.39 -0.22 -3.87	22.14 -0.22 -3.59	24.65 -0.20 -2.93	39.37 -0.89 0.00	47.86 -1.43 0.00	49.26 -1.93 2.42	48.02 -2.24 3.20	47.11 -1.88 3.31	48.41 -2.19 2.81	47.47 -2.48 1.71	41.80 -1.20 0.00	39.56 -1.14 0.00	39.79 -1.32 0.00	57.42 -2.77 0.00	61.90 -1.20 0.00	55.58 -0.73 -0.51	46.66 -0.42 -0.08	44.76 -0.31 0.00	34.84 -0.07 -2.33	30.50 -0.09 -1.88	25.63 0.12 -2.40
NEVERSINK___HYD 23608	34.20 1.39 -12.60	34.42 1.22 -14.44	33.28 1.32 -12.80	33.67 1.07 -15.86	34.72 1.24 -14.71	35.37 1.45 -12.00	43.03 2.78 0.00	52.10 2.81 0.00	56.66 3.05 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.40 2.99 0.00	54.44 2.79 0.00	46.05 3.05 0.00	43.88 3.18 0.00	44.11 3.00 0.00	63.92 3.73 0.00	68.03 4.93 0.00	60.31 4.52 0.00	51.49 4.14 -0.35	49.13 4.06 0.00	45.61 2.77 -10.26	39.27 2.30 -8.27	35.64 1.94 -10.59
NEWTON___FALLS_HYD 23847	19.70 -0.50 0.00	18.29 -0.47 0.00	18.62 -0.54 0.00	16.39 -0.35 0.00	18.38 -0.40 0.00	21.20 -0.72 0.00	39.69 -0.56 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.35 -0.11 0.00	51.78 -0.52 0.00	52.77 -0.64 0.00	51.45 -0.21 0.00	42.61 -0.39 0.00	40.30 -0.41 0.00	40.45 -0.66 0.00	59.46 -0.72 0.00	61.53 -1.58 0.00	54.85 -0.95 0.00	45.83 -1.17 0.00	43.85 -1.21 0.00	31.44 -1.14 0.00	27.79 -0.92 0.00	22.37 -0.74 0.00
NIAGARA_115E_LBMP 323715	21.02 -1.23 -2.05	19.98 -1.13 -2.35	20.19 -1.05 -2.08	18.23 -1.09 -2.58	19.98 -1.18 -2.39	22.47 -1.40 -1.95	37.76 -2.50 0.00	46.28 -3.01 0.00	55.26 -3.54 -5.20	56.37 -3.96 -6.86	55.95 -3.45 -7.11	55.59 -3.85 -6.03	50.98 -4.34 -3.67	40.07 -2.93 0.00	37.82 -2.89 0.00	38.11 -3.00 0.00	55.01 -5.18 0.00	59.63 -3.47 0.00	53.68 -2.62 -0.51	44.66 -2.40 -0.06	42.82 -2.25 0.00	32.74 -1.60 -1.76	28.66 -1.46 -1.42	23.86 -1.06 -1.81
NIAGARA_115W_LBMP 323714	20.76 -1.52 -2.07	19.76 -1.37 -2.37	19.96 -1.30 -2.10	18.03 -1.31 -2.60	19.78 -1.41 -2.41	22.18 -1.71 -1.97	37.23 -3.02 0.00	45.64 -3.65 0.00	62.28 -4.18 -12.85	65.84 -4.60 -16.98	65.80 -4.08 -17.58	63.79 -4.54 -14.92	48.68 -4.96 -1.98	39.60 -3.40 0.00	37.37 -3.34 0.00	37.66 -3.45 0.00	54.29 -5.90 0.00	58.87 -4.23 0.00	52.56 -3.24 0.00	44.10 -2.96 -0.06	42.32 -2.75 0.00	32.36 -1.99 -1.77	28.35 -1.78 -1.43	23.62 -1.32 -1.82

NIAGARA_230_LBMP 323716	21.16 -1.09 -2.04	20.10 -0.99 -2.34	20.29 -0.94 -2.07	18.33 -0.97 -2.57	20.10 -1.05 -2.38	22.64 -1.23 -1.94	37.96 -2.29 0.00	46.48 -2.81 0.00	42.79 -3.32 7.50	39.81 -3.74 9.91	38.80 -3.24 10.25	41.07 -3.63 8.71	42.27 -4.03 5.35	40.29 -2.71 0.00	38.06 -2.65 0.00	38.36 -2.75 0.00	55.37 -4.82 0.00	59.95 -3.15 0.00	51.75 -2.45 1.59	44.90 -2.16 -0.06	43.04 -2.03 0.00	32.89 -1.40 -1.72	28.80 -1.29 -1.38	23.98 -0.90 -1.77
NIAGARA____ 23760	21.02 -1.23 -2.05	20.00 -1.11 -2.35	20.19 -1.05 -2.08	18.24 -1.07 -2.58	20.00 -1.16 -2.39	22.49 -1.38 -1.95	37.76 -2.50 0.00	46.23 -3.06 0.00	50.02 -3.59 0.00	49.51 -3.96 0.00	48.80 -3.50 0.00	49.51 -3.90 0.00	46.11 -4.29 1.26	40.07 -2.93 0.00	37.85 -2.85 0.00	38.15 -2.96 0.00	55.01 -5.18 0.00	59.63 -3.47 0.00	52.48 -2.68 0.64	44.66 -2.40 -0.06	42.82 -2.25 0.00	32.75 -1.56 -1.74	28.64 -1.46 -1.40	23.87 -1.04 -1.79
NINE_MILE_1 23575	20.68 -0.43 -0.90	19.42 -0.38 -1.03	19.69 -0.38 -0.91	17.50 -0.37 -1.13	19.41 -0.41 -1.05	22.34 -0.44 -0.86	39.08 -1.17 0.00	47.71 -1.58 0.00	51.79 -1.82 0.00	51.59 -1.87 0.00	50.52 -1.78 0.00	51.54 -1.87 0.00	49.80 -1.86 0.00	41.54 -1.46 0.00	39.32 -1.38 0.00	39.71 -1.40 0.00	58.02 -2.16 0.00	61.27 -1.83 0.00	54.18 -1.62 0.00	45.66 -1.36 -0.03	43.72 -1.35 0.00	32.50 -0.81 -0.74	28.69 -0.60 -0.59	23.41 -0.46 -0.76
NINE_MILE_2 23744	20.68 -0.43 -0.90	19.41 -0.38 -1.03	19.69 -0.38 -0.91	17.50 -0.37 -1.13	19.41 -0.41 -1.05	22.34 -0.44 -0.85	39.08 -1.17 0.00	47.71 -1.58 0.00	51.79 -1.82 0.00	51.59 -1.87 0.00	50.52 -1.78 0.00	51.54 -1.87 0.00	49.80 -1.86 0.00	41.54 -1.46 0.00	39.32 -1.38 0.00	39.71 -1.40 0.00	58.02 -2.16 0.00	61.27 -1.83 0.00	54.18 -1.62 0.00	45.66 -1.36 -0.03	43.72 -1.35 0.00	32.50 -0.81 -0.73	28.69 -0.60 -0.59	23.43 -0.44 -0.76
NM_CAPITAL____DRP 24208	39.66 1.33 -18.12	40.76 1.24 -20.76	38.82 1.24 -18.41	40.63 1.09 -22.81	41.15 1.22 -21.16	40.65 1.47 -17.26	42.18 1.93 0.00	51.11 1.82 0.00	55.70 2.09 0.00	55.54 2.08 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.19 2.53 0.00	45.58 2.58 0.00	43.31 2.61 0.00	43.58 2.47 0.00	62.77 2.59 0.00	66.38 3.28 0.00	58.81 3.01 0.00	50.28 2.77 -0.51	47.64 2.57 0.00	49.41 2.15 -14.68	42.32 1.78 -11.83	39.62 1.36 -15.14
NM_CENTRAL____DRP 24181	21.56 0.00 -1.35	20.33 0.02 -1.55	20.55 0.02 -1.37	18.40 -0.03 -1.70	20.31 -0.04 -1.58	23.25 0.04 -1.29	40.05 -0.20 0.00	48.84 -0.44 0.00	52.97 -0.64 0.00	52.76 -0.70 0.00	51.68 -0.63 0.00	52.71 -0.70 0.00	50.88 -0.77 0.00	42.49 -0.51 0.00	40.22 -0.49 0.00	40.58 -0.54 0.00	59.34 -0.84 0.00	62.73 -0.38 0.00	55.52 -0.28 0.00	46.71 -0.33 -0.04	44.84 -0.22 0.00	33.68 0.00 -1.10	29.65 0.06 -0.89	24.34 0.09 -1.14
NM_FRONTIER____DRP 24179	20.76 -1.52 -2.07	19.76 -1.37 -2.37	19.96 -1.30 -2.10	18.03 -1.31 -2.60	19.78 -1.41 -2.41	22.18 -1.71 -1.97	37.23 -3.02 0.00	45.64 -3.65 0.00	62.28 -4.18 -12.85	65.84 -4.60 -16.98	65.80 -4.08 -17.58	63.79 -4.54 -14.92	48.68 -4.96 -1.98	39.60 -3.40 0.00	37.37 -3.34 0.00	37.66 -3.45 0.00	54.29 -5.90 0.00	58.87 -4.23 0.00	52.56 -3.24 0.00	44.10 -2.96 -0.06	42.32 -2.75 0.00	32.36 -1.99 -1.77	28.35 -1.78 -1.43	23.62 -1.32 -1.82
NM_ST_REGIS____HYD 24053	19.46 -0.75 0.00	18.05 -0.71 0.00	18.37 -0.79 0.00	16.25 -0.49 0.00	18.17 -0.60 0.00	20.70 -1.23 0.00	39.08 -1.17 0.00	48.30 -0.99 0.00	52.81 -0.80 0.00	52.71 -0.75 0.00	51.26 -1.05 0.00	52.28 -1.12 0.00	51.04 -0.62 0.00	42.31 -0.69 0.00	39.85 -0.86 0.00	40.04 -1.07 0.00	59.16 -1.02 0.00	60.26 -2.84 0.00	53.84 -1.95 0.00	45.03 -1.97 0.00	43.04 -2.03 0.00	30.69 -1.89 0.00	27.18 -1.52 0.00	21.84 -1.27 0.00
NORTHPORT____1 23551	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	39.00 1.81 -20.45	37.84 2.01 -17.06	49.66 2.35 -25.39	61.58 4.06 -17.26	63.68 4.58 -9.81	64.60 5.04 -5.95	63.60 5.13 -5.01	73.59 4.91 -16.37	66.72 5.08 -8.24	65.51 4.85 -9.00	59.65 4.69 -11.96	61.22 4.72 -15.80	62.64 4.52 -17.00	85.16 5.78 -19.20	98.08 6.82 -28.16	95.41 6.25 -33.37	75.53 5.68 -22.84	67.81 5.41 -17.33	64.62 3.74 -28.29	54.92 3.27 -22.95	55.65 2.73 -29.81
NORTHPORT____2 23552	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	39.00 1.81 -20.45	37.84 2.01 -17.06	49.66 2.35 -25.39	61.58 4.06 -17.26	63.68 4.58 -9.81	64.60 5.04 -5.95	63.60 5.13 -5.01	73.59 4.91 -16.37	66.72 5.08 -8.24	65.51 4.85 -9.00	59.65 4.69 -11.96	61.22 4.72 -15.80	62.64 4.52 -17.00	85.16 5.78 -19.20	98.08 6.82 -28.16	95.41 6.25 -33.37	75.53 5.68 -22.84	67.81 5.41 -17.33	64.62 3.74 -28.29	54.92 3.27 -22.95	55.65 2.73 -29.81
NORTHPORT____3 23553	60.67 1.94 -38.52	57.13 1.76 -36.60	51.79 1.80 -30.83	38.89 1.72 -20.43	37.74 1.92 -17.05	49.53 2.21 -25.39	61.34 3.83 -17.26	63.28 4.19 -9.81	64.17 4.61 -5.95	63.28 4.81 -5.01	73.22 4.55 -16.37	66.29 4.64 -8.24	65.14 4.49 -9.00	59.35 4.39 -11.96	60.94 4.44 -15.80	62.35 4.24 -17.00	84.73 5.35 -19.20	97.57 6.31 -28.16	95.02 5.86 -33.37	75.16 5.31 -22.85	67.50 5.09 -17.34	64.49 3.62 -28.30	55.04 3.39 -22.95	55.81 2.89 -29.81
NORTHPORT____4 23650	60.67 1.94 -38.52	57.13 1.76 -36.60	51.79 1.80 -30.83	38.89 1.72 -20.43	37.74 1.92 -17.05	49.53 2.21 -25.39	61.34 3.83 -17.26	63.28 4.19 -9.81	64.17 4.61 -5.95	63.28 4.81 -5.01	73.22 4.55 -16.37	66.29 4.64 -8.24	65.14 4.49 -9.00	59.35 4.39 -11.96	60.94 4.44 -15.80	62.35 4.24 -17.00	84.73 5.35 -19.20	97.57 6.31 -28.16	95.02 5.86 -33.37	75.16 5.31 -22.85	67.50 5.09 -17.34	64.49 3.62 -28.30	55.04 3.39 -22.95	55.81 2.89 -29.81
NORTHPORT____IC 23718	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	39.00 1.81 -20.45	37.84 2.01 -17.06	49.66 2.35 -25.39	61.58 4.06 -17.26	63.68 4.58 -9.81	64.60 5.04 -5.95	63.60 5.13 -5.01	73.59 4.91 -16.37	66.72 5.08 -8.24	65.51 4.85 -9.00	59.65 4.69 -11.96	61.22 4.72 -15.80	62.64 4.52 -17.00	85.16 5.78 -19.20	98.08 6.82 -28.16	95.41 6.25 -33.37	75.53 5.68 -22.84	67.81 5.41 -17.33	64.62 3.74 -28.29	54.92 3.27 -22.95	55.65 2.73 -29.81
NPX_GEN_1385_PROXY 323591	60.75 2.02 -38.52	57.13 1.76 -36.60	51.89 1.90 -30.83	43.85 2.31 -24.80	48.91 2.57 -27.56	59.20 3.00 -34.27	64.11 5.27 -18.59	81.63 6.06 -26.28	86.81 6.65 -26.56	82.66 6.68 -22.52	75.16 6.48 -16.37	68.27 6.62 -8.24	66.90 6.25 -9.00	63.90 5.94 -14.96	65.48 5.90 -18.88	67.82 5.71 -21.00	92.99 7.52 -25.29	99.97 8.71 -28.16	96.81 7.64 -33.37	76.89 7.05 -22.84	68.85 6.44 -17.33	65.27 4.40 -28.29	55.64 3.99 -22.95	56.00 3.07 -29.81
NPX_GEN_CSC 323557	60.79 2.06 -38.52	57.24 1.88 -36.60	51.90 1.92 -30.83	39.13 1.96 -20.43	38.02 2.20 -17.05	49.88 2.56 -25.39	62.06 4.55 -17.26	64.47 5.37 -9.81	65.57 6.00 -5.95	64.40 5.93 -5.01	74.53 5.86 -16.37	67.52 5.87 -8.24	66.39 5.73 -9.00	60.29 5.33 -11.96	61.83 5.33 -15.80	63.34 5.22 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.81 7.64 -33.37	76.89 6.77 -23.12	69.14 6.40 -17.67	65.42 4.50 -28.35	55.47 3.82 -22.95	55.81 2.89 -29.81

NSINS_S_GLNS_FALLS 23858	40.94 1.90 -18.83	42.09 1.75 -21.58	40.04 1.74 -19.14	41.97 1.52 -23.71	42.49 1.73 -21.99	42.05 2.19 -17.94	44.28 4.02 0.00	54.07 4.78 0.00	58.92 5.31 0.00	58.65 5.18 0.00	57.32 5.02 0.00	58.59 5.18 0.00	56.67 5.01 0.00	47.69 4.69 0.00	45.26 4.56 0.00	45.59 4.48 0.00	66.32 6.14 0.00	70.48 7.38 0.00	62.27 6.47 0.00	53.21 5.68 -0.53	50.21 5.14 0.00	51.75 3.81 -15.36	44.24 3.16 -12.38	41.32 2.36 -15.84
NUCOR_STEEL____DRP 24197	22.22 0.28 -1.73	21.01 0.26 -1.98	21.19 0.27 -1.76	19.10 0.18 -2.18	21.00 0.21 -2.02	23.92 0.35 -1.65	40.70 0.44 0.00	49.73 0.44 0.00	53.99 0.38 0.00	53.73 0.27 0.00	52.62 0.32 0.00	53.68 0.27 0.00	51.76 0.10 0.00	43.22 0.22 0.00	40.95 0.25 0.00	41.32 0.21 0.00	60.36 0.18 0.00	64.05 0.95 0.00	56.74 0.95 0.00	47.71 0.66 -0.05	45.65 0.58 0.00	34.55 0.55 -1.41	30.33 0.49 -1.14	25.01 0.44 -1.46
NYISO_LBMP_REFERENCE 24008	20.21 0.00 0.00	18.76 0.00 0.00	19.16 0.00 0.00	16.74 0.00 0.00	18.77 0.00 0.00	21.92 0.00 0.00	40.25 0.00 0.00	49.29 0.00 0.00	53.61 0.00 0.00	53.46 0.00 0.00	52.30 0.00 0.00	53.41 0.00 0.00	51.66 0.00 0.00	43.00 0.00 0.00	40.70 0.00 0.00	41.11 0.00 0.00	60.18 0.00 0.00	63.10 0.00 0.00	55.80 0.00 0.00	47.00 0.00 0.00	45.07 0.00 0.00	32.58 0.00 0.00	28.71 0.00 0.00	23.11 0.00 0.00
NYPA_BRENTWD____GT 24164	60.79 2.06 -38.52	57.22 1.86 -36.60	51.90 1.92 -30.83	39.09 1.94 -20.41	37.98 2.16 -17.05	49.84 2.52 -25.39	62.02 4.51 -17.26	64.27 5.17 -9.81	65.30 5.74 -5.95	64.24 5.78 -5.01	74.32 5.65 -16.37	67.36 5.72 -8.24	66.18 5.53 -9.00	60.16 5.20 -11.96	61.76 5.25 -15.80	63.21 5.10 -17.00	85.64 6.26 -19.20	98.70 7.44 -28.16	96.03 6.86 -33.37	76.60 6.11 -23.50	69.15 5.95 -18.13	65.26 4.27 -28.42	55.33 3.68 -22.95	55.88 2.96 -29.81
NYPA_GOWANUS____GT5 24156	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NYPA_GOWANUS____GT6 24157	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.71 1.47 -17.50	36.64 1.63 -16.24	37.02 1.86 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.60 5.42 0.00	69.16 6.06 0.00	61.78 5.97 -0.01	52.85 5.45 -0.40	50.21 5.14 -0.01	47.53 3.62 -11.33	40.91 3.07 -9.13	37.30 2.50 -11.69
NYPA_HARLEM__RVR__GT1 24160	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.85 2.61 0.02	52.23 2.96 0.02	57.08 3.48 0.01	57.09 3.64 0.01	56.01 3.71 0.01	57.34 3.95 0.02	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.36 5.18 0.00	68.59 5.49 0.00	61.55 5.75 -0.01	52.71 5.31 -0.40	50.17 5.09 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.32 2.52 -11.69
NYPA_HARLEM__RVR__GT2 24161	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.85 2.61 0.02	52.23 2.96 0.02	57.08 3.48 0.01	57.09 3.64 0.01	56.01 3.71 0.01	57.34 3.95 0.02	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.36 5.18 0.00	68.59 5.49 0.00	61.55 5.75 -0.01	52.71 5.31 -0.40	50.17 5.09 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.32 2.52 -11.69
NYPA_KENT____GT 24152	35.95 1.84 -13.91	36.35 1.65 -15.93	34.98 1.69 -14.13	35.70 1.46 -17.50	36.62 1.61 -16.24	37.00 1.84 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.54 5.35 0.00	69.10 6.00 0.00	61.72 5.91 -0.01	52.80 5.40 -0.40	50.17 5.09 -0.01	47.46 3.55 -11.33	40.85 3.01 -9.13	37.28 2.47 -11.69
NYPA_POUCH1____GT 24155	35.95 1.84 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.70 1.46 -17.50	36.60 1.59 -16.24	36.98 1.82 -13.24	43.19 2.94 0.00	52.59 3.30 0.00	57.36 3.75 0.00	57.42 3.96 0.00	56.38 4.08 0.00	57.68 4.27 0.00	55.85 4.18 -0.01	47.18 4.17 -0.01	44.95 4.23 -0.01	45.19 4.07 -0.01	65.42 5.23 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.75 5.36 -0.40	50.12 5.05 -0.01	47.46 3.55 -11.33	40.85 3.01 -9.13	37.25 2.45 -11.69
NYPA_VERNON____GT2 24162	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
NYPA_VERNON____GT3 24163	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
NYPA__ASTORIA_CC1 323568	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
NYPA__ASTORIA_CC2 323569	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.19 2.94 0.00	52.64 3.35 0.00	57.52 3.91 0.00	57.58 4.12 0.00	56.49 4.19 0.00	57.79 4.38 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.48 5.30 0.00	68.90 5.80 0.00	61.61 5.80 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
NYPA__HOLTSVILL 23794	60.69 1.96 -38.52	57.15 1.78 -36.60	51.81 1.82 -30.83	39.05 1.87 -20.43	37.91 2.08 -17.05	49.75 2.43 -25.39	61.78 4.26 -17.26	64.07 4.98 -9.81	65.14 5.58 -5.95	63.97 5.51 -5.01	74.11 5.44 -16.37	67.10 5.45 -8.24	65.97 5.32 -9.00	59.95 4.99 -11.96	61.51 5.01 -15.80	62.96 4.85 -17.00	85.76 6.38 -19.20	98.89 7.63 -28.16	96.20 7.03 -33.37	76.35 6.25 -23.10	68.66 5.95 -17.64	65.09 4.17 -28.34	55.24 3.59 -22.95	55.74 2.82 -29.81

NYPA_____HELLGATE_GT1 24158	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.87 2.61 0.00	52.24 2.96 0.00	57.08 3.48 0.01	57.09 3.64 0.01	56.01 3.71 0.01	57.36 3.95 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.36 5.18 0.00	68.59 5.49 0.00	61.55 5.75 -0.01	52.71 5.31 -0.40	50.17 5.09 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.32 2.52 -11.69
NYPA_____HELLGATE_GT2 24159	35.99 1.88 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.68 1.67 -16.24	37.06 1.91 -13.24	42.87 2.61 0.00	52.24 2.96 0.00	57.08 3.48 0.01	57.09 3.64 0.01	56.01 3.71 0.01	57.36 3.95 0.00	56.00 4.34 -0.01	47.27 4.26 -0.01	45.03 4.31 -0.01	45.27 4.15 -0.01	65.36 5.18 0.00	68.59 5.49 0.00	61.55 5.75 -0.01	52.71 5.31 -0.40	50.17 5.09 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.32 2.52 -11.69
NYS_BARGE___HYD 23848	21.37 -0.85 -2.00	20.31 -0.75 -2.30	20.51 -0.69 -2.04	18.47 -0.79 -2.52	20.29 -0.83 -2.34	22.84 -0.99 -1.91	38.64 -1.61 0.00	47.46 -1.82 0.00	62.19 -2.25 -10.83	65.04 -2.72 -14.31	64.92 -2.19 -14.81	63.42 -2.56 -12.57	53.85 -3.15 -5.34	41.07 -1.93 0.00	38.75 -1.95 0.00	39.06 -2.05 0.00	56.39 -3.79 0.00	61.14 -1.96 0.00	55.46 -1.28 -0.94	45.74 -1.32 -0.06	43.90 -1.17 0.00	33.45 -0.85 -1.72	29.26 -0.83 -1.39	24.35 -0.53 -1.77
O.H_GEN_BRUCE 24063	21.68 -0.85 -2.32	20.67 -0.75 -2.66	20.83 -0.69 -2.36	18.91 -0.75 -2.92	20.68 -0.81 -2.71	23.21 -0.92 -2.21	38.36 -1.89 0.00	46.87 -2.41 0.00	45.15 -2.95 5.51	42.87 -3.31 7.28	41.89 -2.88 7.54	43.81 -3.20 6.40	43.90 -3.62 4.14	40.72 -2.28 0.00	38.51 -2.20 0.00	38.77 -2.34 0.00	55.91 -4.27 0.00	60.51 -2.59 0.00	52.90 -1.95 0.94	45.37 -1.69 -0.06	43.54 -1.53 0.00	33.45 -1.01 -1.88	29.27 -0.95 -1.51	24.43 -0.62 -1.94
OAK ORCHARD___HYD 24046	21.60 -0.30 -1.69	20.42 -0.28 -1.94	20.61 -0.27 -1.72	18.50 -0.37 -2.13	20.39 -0.36 -1.97	23.14 -0.39 -1.61	39.57 -0.68 0.00	48.70 -0.59 0.00	52.59 -1.02 0.00	52.18 -1.28 0.00	51.36 -0.94 0.00	52.34 -1.07 0.00	50.11 -1.55 0.00	41.97 -1.03 0.00	39.69 -1.02 0.00	40.00 -1.11 0.00	58.38 -1.80 0.00	62.73 -0.38 0.00	55.46 -0.17 0.17	46.77 -0.28 -0.05	44.80 -0.27 0.00	33.82 -0.16 -1.40	29.58 -0.26 -1.13	24.49 -0.07 -1.45
OCC_CHEM___DRP 24175	20.86 -1.42 -2.07	19.85 -1.28 -2.37	20.05 -1.21 -2.10	18.12 -1.22 -2.60	19.85 -1.33 -2.41	22.29 -1.60 -1.97	37.43 -2.82 0.00	45.84 -3.45 0.00	62.55 -3.91 -12.85	66.06 -4.38 -16.98	66.01 -3.87 -17.58	64.05 -4.27 -14.92	48.94 -4.70 -1.98	39.82 -3.18 0.00	37.53 -3.17 0.00	37.82 -3.29 0.00	54.52 -5.66 0.00	59.19 -3.91 0.00	52.84 -2.96 0.00	44.33 -2.73 -0.06	42.50 -2.57 0.00	32.52 -1.82 -1.77	28.46 -1.67 -1.43	23.73 -1.20 -1.82
OLIN_CORP_DRP 24177	21.12 -1.15 -2.06	20.09 -1.03 -2.36	20.27 -0.98 -2.09	18.31 -1.02 -2.59	20.09 -1.09 -2.40	22.59 -1.29 -1.96	37.96 -2.29 0.00	46.53 -2.76 0.00	55.13 -3.27 -4.80	56.11 -3.69 -6.34	55.67 -3.19 -6.56	55.40 -3.58 -5.57	51.43 -4.13 -3.91	40.25 -2.75 0.00	37.98 -2.73 0.00	38.28 -2.84 0.00	55.19 -4.99 0.00	59.89 -3.22 0.00	53.95 -2.40 -0.55	44.85 -2.21 -0.06	43.00 -2.07 0.00	32.88 -1.47 -1.77	28.78 -1.35 -1.43	23.97 -0.97 -1.83
OLIN_CORP_DSASP 323712	20.86 -1.42 -2.07	19.85 -1.28 -2.37	20.05 -1.21 -2.10	18.12 -1.22 -2.60	19.85 -1.33 -2.41	22.29 -1.60 -1.97	37.43 -2.82 0.00	45.84 -3.45 0.00	62.55 -3.91 -12.85	66.06 -4.38 -16.98	66.01 -3.87 -17.58	64.05 -4.27 -14.92	48.94 -4.70 -1.98	39.82 -3.18 0.00	37.53 -3.17 0.00	37.82 -3.29 0.00	54.52 -5.66 0.00	59.19 -3.91 0.00	52.84 -2.96 0.00	44.33 -2.73 -0.06	42.50 -2.57 0.00	32.52 -1.82 -1.77	28.46 -1.67 -1.43	23.73 -1.20 -1.82
ONEIDA_HERK_LFGE 323681	20.63 0.43 0.00	19.17 0.41 0.00	19.54 0.38 0.00	17.07 0.33 0.00	19.21 0.43 0.00	22.54 0.61 0.00	41.66 1.41 0.00	50.86 1.58 0.00	55.59 1.98 0.00	55.60 2.14 0.00	54.08 1.78 0.00	55.07 1.66 0.00	53.41 1.76 0.00	44.29 1.29 0.00	41.97 1.26 0.00	42.30 1.19 0.00	61.87 1.68 0.00	65.31 2.21 0.00	57.86 2.07 0.00	48.41 1.41 0.00	46.33 1.26 0.00	33.46 0.88 0.00	29.42 0.72 0.00	23.67 0.55 0.00
ONONDAGA_REF_OCCRA 23987	21.97 0.20 -1.56	20.73 0.19 -1.79	20.93 0.19 -1.58	18.83 0.13 -1.96	20.74 0.15 -1.82	23.67 0.26 -1.48	40.49 0.24 0.00	49.39 0.10 0.00	53.61 0.00 0.00	53.41 -0.05 0.00	52.25 -0.05 0.00	53.30 -0.11 0.00	51.45 -0.21 0.00	42.96 -0.04 0.00	40.70 0.00 0.00	41.07 -0.04 0.00	60.00 -0.18 0.00	63.55 0.44 0.00	56.24 0.44 0.00	47.28 0.24 -0.04	45.34 0.27 0.00	34.21 0.36 -1.27	30.08 0.35 -1.02	24.72 0.30 -1.31
ONONDAGA___COGEN 23986	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23
ONTARIO___LFGE 23819	22.62 0.38 -2.03	21.46 0.38 -2.33	21.63 0.40 -2.06	19.55 0.25 -2.56	21.44 0.30 -2.37	24.36 0.50 -1.93	41.10 0.85 0.00	50.27 0.99 0.00	55.57 0.91 -1.05	55.55 0.69 -1.39	54.58 0.83 -1.44	55.32 0.69 -1.22	52.86 0.36 -0.84	43.52 0.52 0.00	41.19 0.49 0.00	41.52 0.41 0.00	60.55 0.36 0.00	64.81 1.70 0.00	57.47 1.67 0.00	48.28 1.22 -0.06	46.20 1.13 0.00	35.13 0.88 -1.67	30.71 0.66 -1.34	25.43 0.60 -1.72
ORANGEVILLE_WT_PWR 323706	22.80 0.08 -2.51	21.74 0.09 -2.88	21.89 0.17 -2.55	19.87 -0.03 -3.16	21.73 0.02 -2.94	24.38 0.07 -2.39	40.54 0.28 0.00	49.54 0.25 0.00	70.22 -0.05 -16.67	75.05 -0.43 -22.02	75.04 -0.05 -22.79	72.44 -0.32 -19.35	64.63 -0.77 -13.75	42.87 -0.13 0.00	40.50 -0.20 0.00	40.78 -0.33 0.00	58.92 -1.27 0.00	63.67 0.57 0.00	59.81 0.95 -3.07	47.78 0.71 -0.07	45.75 0.68 0.00	35.26 0.55 -2.13	30.79 0.37 -1.71	25.72 0.42 -2.19
OSWEGATCHIE___HYD 24044	19.70 -0.50 0.00	18.29 -0.47 0.00	18.62 -0.54 0.00	16.39 -0.35 0.00	18.38 -0.40 0.00	21.20 -0.72 0.00	39.69 -0.56 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.35 -0.11 0.00	51.78 -0.52 0.00	52.77 -0.64 0.00	51.45 -0.21 0.00	42.61 -0.39 0.00	40.30 -0.41 0.00	40.45 -0.66 0.00	59.46 -0.72 0.00	61.53 -1.58 0.00	54.85 -0.95 0.00	45.83 -1.17 0.00	43.85 -1.21 0.00	31.44 -1.14 0.00	27.79 -0.92 0.00	22.37 -0.74 0.00
OSWEGO___5 23606	20.96 -0.28 -1.03	19.70 -0.24 -1.19	19.96 -0.25 -1.05	17.79 -0.25 -1.30	19.70 -0.28 -1.21	22.62 -0.29 -0.99	39.40 -0.85 0.00	48.10 -1.18 0.00	52.27 -1.34 0.00	52.07 -1.39 0.00	51.00 -1.31 0.00	52.02 -1.39 0.00	50.21 -1.45 0.00	41.93 -1.07 0.00	39.69 -1.02 0.00	40.04 -1.07 0.00	58.56 -1.62 0.00	61.84 -1.26 0.00	54.73 -1.06 0.00	46.04 -0.99 -0.03	44.12 -0.95 0.00	32.87 -0.55 -0.85	29.01 -0.37 -0.68	23.71 -0.28 -0.87

OSWEGO___6 23613	20.96 -0.28 -1.03	19.70 -0.24 -1.19	19.96 -0.25 -1.05	17.79 -0.25 -1.30	19.70 -0.28 -1.21	22.62 -0.29 -0.99	39.40 -0.85 0.00	48.10 -1.18 0.00	52.27 -1.34 0.00	52.07 -1.39 0.00	51.00 -1.31 0.00	52.02 -1.39 0.00	50.21 -1.45 0.00	41.93 -1.07 0.00	39.69 -1.02 0.00	40.04 -1.07 0.00	58.56 -1.62 0.00	61.84 -1.26 0.00	54.73 -1.06 0.00	46.04 -0.99 -0.03	44.12 -0.95 0.00	32.87 -0.55 -0.85	29.01 -0.37 -0.68	23.71 -0.28 -0.87
OUTOKUMPU-AB___DRP 24206	21.72 -0.57 -2.08	20.66 -0.49 -2.38	20.87 -0.40 -2.11	18.79 -0.57 -2.62	20.64 -0.56 -2.43	23.20 -0.70 -1.98	39.33 -0.92 0.00	48.20 -1.08 0.00	65.11 -1.39 -12.90	68.63 -1.87 -17.04	68.58 -1.36 -17.64	66.62 -1.76 -14.98	57.13 -2.32 -7.80	41.80 -1.20 0.00	39.40 -1.30 0.00	39.71 -1.40 0.00	57.24 -2.95 0.00	62.16 -0.94 0.00	56.98 -0.28 -1.46	46.50 -0.56 -0.06	44.62 -0.45 0.00	34.05 -0.33 -1.80	29.81 -0.34 -1.45	24.78 -0.19 -1.86
OXBOW___ 24026	21.33 -0.95 -2.07	20.29 -0.84 -2.38	20.50 -0.77 -2.11	18.49 -0.85 -2.61	20.27 -0.92 -2.42	22.78 -1.12 -1.97	38.48 -1.77 0.00	47.17 -2.12 0.00	63.97 -2.52 -12.88	67.48 -2.99 -17.01	67.45 -2.46 -17.61	65.47 -2.88 -14.95	53.22 -3.36 -4.92	40.89 -2.11 0.00	38.59 -2.12 0.00	38.89 -2.22 0.00	56.03 -4.15 0.00	60.83 -2.27 0.00	55.13 -1.45 -0.79	45.55 -1.51 -0.06	43.72 -1.35 0.00	33.39 -0.98 -1.78	29.22 -0.92 -1.44	24.31 -0.65 -1.84
OXY_CHEM_DSASP 323612	20.86 -1.42 -2.07	19.85 -1.28 -2.37	20.05 -1.21 -2.10	18.12 -1.22 -2.60	19.85 -1.33 -2.41	22.29 -1.60 -1.97	37.43 -2.82 0.00	45.84 -3.45 0.00	62.55 -3.91 -12.85	66.06 -4.38 -16.98	66.01 -3.87 -17.58	64.05 -4.27 -14.92	48.94 -4.70 -1.98	39.82 -3.17 0.00	37.53 -3.29 0.00	37.82 -3.29 0.00	54.52 -5.66 0.00	59.19 -3.91 0.00	52.84 -2.96 0.00	44.33 -2.73 -0.06	42.50 -2.57 0.00	32.52 -1.82 -1.77	28.46 -1.67 -1.43	23.73 -1.20 -1.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.86 -1.42 -2.07	19.85 -1.28 -2.37	20.05 -1.21 -2.10	18.12 -1.22 -2.60	19.85 -1.33 -2.41	22.29 -1.60 -1.97	37.43 -2.82 0.00	45.84 -3.45 0.00	62.55 -3.91 -12.85	66.06 -4.38 -16.98	66.01 -3.87 -17.58	64.05 -4.27 -14.92	48.94 -4.70 -1.98	39.82 -3.17 0.00	37.53 -3.29 0.00	37.82 -3.29 0.00	54.52 -5.66 0.00	59.19 -3.91 0.00	52.84 -2.96 0.00	44.33 -2.73 -0.06	42.50 -2.57 0.00	32.52 -1.82 -1.77	28.46 -1.67 -1.43	23.73 -1.20 -1.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.75 1.51 -17.50	36.66 1.65 -16.24	37.04 1.89 -13.24	43.03 3.11 0.00	52.39 3.65 0.01	57.25 3.85 0.01	57.30 3.85 0.01	56.22 3.92 0.01	57.58 4.17 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.42 5.23 0.00	68.78 5.68 0.00	61.61 5.80 -0.01	52.75 5.36 -0.40	50.17 5.09 -0.01	47.49 3.58 -11.33	40.88 3.04 -9.13	37.30 2.50 -11.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.73 1.49 -17.50	36.66 1.65 -16.24	37.04 1.89 -13.24	43.03 2.78 0.00	52.44 3.16 0.00	57.30 3.70 0.01	57.35 3.90 0.01	56.32 4.03 0.01	57.68 4.27 0.00	56.16 4.49 -0.01	47.40 4.39 -0.01	45.15 4.44 -0.01	45.40 4.28 -0.01	65.60 5.42 0.00	68.90 5.80 0.00	61.72 5.91 -0.01	52.85 5.45 -0.40	50.26 5.18 -0.01	47.56 3.65 -11.33	40.91 3.07 -9.13	37.32 2.52 -11.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.99 0.63 -2.16	21.85 0.62 -2.47	22.06 0.71 -2.19	19.82 0.37 -2.71	21.80 0.51 -2.52	24.55 0.57 -2.05	41.98 1.73 0.00	51.26 1.97 0.00	67.04 1.88 -11.56	70.17 1.44 -15.27	70.05 1.94 -15.81	68.43 1.60 -13.42	66.62 -0.26 -15.22	43.39 0.39 0.00	40.99 0.29 0.00	41.28 0.17 0.00	59.40 -0.78 0.00	64.43 1.33 0.00	60.40 1.73 -2.87	48.43 1.36 -0.07	46.47 1.40 0.00	35.58 1.04 -1.96	31.15 0.86 -1.58	25.94 0.81 -2.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.06 1.68 -14.18	36.53 1.52 -16.25	35.14 1.57 -14.41	35.94 1.36 -17.85	36.79 1.47 -16.56	37.14 1.71 -13.50	43.55 3.30 0.00	53.13 3.85 0.00	57.90 4.29 0.00	57.79 4.33 0.00	56.64 4.34 0.00	57.84 4.43 0.00	55.89 4.24 0.00	47.04 4.04 0.00	44.70 3.99 0.00	44.89 3.78 0.00	65.54 5.35 0.00	69.66 6.56 0.00	61.65 5.86 0.00	52.57 5.17 -0.40	50.07 5.00 0.00	47.62 3.49 -11.55	40.83 2.81 -9.31	37.27 2.24 -11.92
PEEKSKILL___ 23653	35.36 1.37 -13.78	35.79 1.24 -15.79	34.45 1.28 -14.00	35.19 1.10 -17.35	36.08 1.22 -16.09	36.49 1.45 -13.12	42.79 2.54 0.00	52.05 2.76 0.00	56.77 3.16 0.00	56.72 3.26 0.00	55.60 3.30 0.00	56.77 3.37 0.00	54.86 3.20 0.00	46.31 3.31 0.00	44.08 3.38 0.00	44.32 3.21 0.00	64.22 4.03 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.62 4.23 -0.39	49.13 4.06 0.00	46.61 2.80 -11.23	40.11 2.35 -9.05	36.61 1.92 -11.58
PGE MADISON___WINDPWR 24146	26.34 1.78 -4.35	25.46 1.71 -4.99	25.25 1.67 -4.42	23.64 1.42 -5.48	25.55 1.69 -5.08	28.41 2.35 -4.15	45.08 4.83 0.00	54.81 5.52 0.00	61.04 6.43 -1.00	61.57 6.79 -1.32	59.74 6.06 -1.37	60.44 5.87 -1.16	58.33 5.78 -0.89	47.51 4.51 0.00	45.06 4.36 0.00	45.35 4.24 0.00	66.20 6.02 0.00	70.86 7.76 0.00	63.12 7.03 -0.29	52.34 5.22 -0.12	49.94 4.87 0.00	39.53 3.42 -3.54	34.37 2.81 -2.85	29.03 2.27 -3.65
PIERCEFIELD___HYD 23852	19.34 -0.87 0.00	17.94 -0.83 0.00	18.26 -0.90 0.00	16.17 -0.57 0.00	18.08 -0.69 0.00	20.50 -1.42 0.00	38.76 -1.49 0.00	47.91 -1.38 0.00	52.38 -1.23 0.00	52.28 -1.18 0.00	50.78 -1.52 0.00	51.86 -1.55 0.00	50.73 -0.93 0.00	42.05 -0.95 0.00	39.65 -1.06 0.00	39.76 -1.36 0.00	58.56 -1.62 0.00	59.44 -3.66 0.00	53.29 -2.51 0.00	44.55 -2.45 0.00	42.63 -2.43 0.00	30.36 -2.22 0.00	26.98 -1.72 0.00	21.73 -1.39 0.00
PINELAWN_CC_1 323563	60.73 2.00 -38.52	57.17 1.80 -36.60	51.85 1.86 -30.83	38.82 1.79 -20.28	37.77 1.99 -17.01	49.66 2.35 -25.39	61.70 4.19 -17.26	63.43 4.34 -9.81	64.33 4.77 -5.95	63.33 4.86 -5.01	73.38 4.71 -16.37	66.45 4.81 -8.24	65.30 4.65 -9.00	59.48 4.51 -11.96	61.06 4.56 -15.80	62.52 4.40 -17.00	85.04 5.66 -19.20	97.70 6.44 -28.16	95.36 6.19 -33.37	77.95 5.59 -25.36	70.83 5.36 -20.40	65.05 3.71 -28.76	54.87 3.21 -22.95	55.54 2.61 -29.81
PJM_GEN_HTP_PROXY 323702	35.76 1.66 -13.90	36.17 1.48 -15.92	34.81 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.23	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	44.98 3.86 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.21 5.41 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.16 3.26 -11.32	40.59 2.76 -9.12	37.08 2.29 -11.68
PJM_GEN_KEystone 24065	28.87 0.51 -8.16	28.58 0.47 -9.35	27.97 0.52 -8.29	27.39 0.39 -10.27	28.75 0.45 -9.53	30.24 0.55 -7.77	40.94 0.68 0.00	49.73 0.44 0.00	51.18 0.38 2.81	50.60 0.27 3.13	49.30 0.47 3.47	48.30 0.32 5.43	45.70 0.10 6.06	43.81 0.81 0.00	41.64 0.94 0.00	41.85 0.74 0.00	51.00 0.30 9.49	64.30 1.51 0.31	55.80 1.62 1.61	48.87 1.64 -0.23	46.69 1.62 0.00	40.35 1.21 -6.56	35.00 1.00 -5.29	30.81 0.93 -6.77

PJM_GEN_NEPTUNE_PROXY 323594	60.61 1.88 -38.52	57.06 1.69 -36.60	51.73 1.74 -30.83	38.91 1.64 -20.53	37.67 1.82 -17.08	49.44 2.13 -25.39	61.26 3.74 -17.26	63.33 4.24 -9.81	64.28 4.72 -5.95	63.33 4.86 -5.01	73.38 4.71 -16.37	66.51 4.86 -8.24	65.30 4.65 -9.00	59.48 4.51 -11.96	61.06 4.56 -15.80	62.47 4.36 -17.00	85.04 5.66 -19.20	97.88 6.62 -28.16	95.30 6.14 -33.37	74.24 5.54 -21.70	66.37 5.36 -15.94	64.38 3.71 -28.09	54.89 3.24 -22.95	55.61 2.68 -29.81
PJM_GEN_VFT_PROXY 323633	35.70 1.60 -13.90	36.11 1.43 -15.93	34.76 1.48 -14.12	35.50 1.27 -17.49	36.39 1.39 -16.23	36.80 1.65 -13.24	43.11 2.86 0.00	52.44 3.16 0.00	57.30 3.70 0.00	57.26 3.80 0.00	56.12 3.82 0.00	57.36 3.95 0.00	55.43 3.77 0.00	46.78 3.78 0.00	44.61 3.91 0.00	44.81 3.70 0.00	64.88 4.70 0.00	68.59 5.49 0.00	60.99 5.19 0.00	52.19 4.80 -0.39	49.58 4.51 0.00	47.06 3.16 -11.32	40.53 2.70 -9.12	37.01 2.22 -11.68
PLEASANTVLY___LBMP 24000	36.18 1.46 -14.51	36.70 1.31 -16.63	35.27 1.36 -14.75	36.18 1.17 -18.27	37.03 1.31 -16.94	37.28 1.53 -13.82	42.91 2.66 0.00	52.19 2.91 0.00	56.88 3.27 0.00	56.83 3.37 0.00	55.65 3.35 0.00	56.88 3.47 0.00	55.01 3.36 0.00	46.36 3.36 0.00	44.12 3.42 0.00	44.40 3.29 0.00	64.28 4.09 0.00	68.09 4.98 0.00	60.42 4.63 0.00	51.64 4.23 -0.41	49.13 4.06 0.00	47.23 2.83 -11.82	40.61 2.38 -9.53	37.27 1.96 -12.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.87 1.52 -14.14	36.34 1.37 -16.21	34.93 1.40 -14.37	35.76 1.22 -17.80	36.64 1.35 -16.51	36.99 1.60 -13.47	43.03 2.78 0.00	52.39 3.11 0.00	57.15 3.54 0.00	57.10 3.64 0.00	55.96 3.66 0.00	57.14 3.74 0.00	55.27 3.61 0.00	46.61 3.61 0.00	44.37 3.66 0.00	44.65 3.54 0.00	64.64 4.45 0.00	68.46 5.36 0.00	60.76 4.96 0.00	51.95 4.56 -0.40	49.40 4.33 0.00	47.13 3.03 -11.52	40.52 2.53 -9.29	37.06 2.06 -11.89
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.67 1.58 -14.88	37.23 1.41 -17.06	35.78 1.50 -15.12	36.71 1.24 -18.74	37.58 1.43 -17.38	37.76 1.67 -14.17	43.31 3.06 0.00	52.54 3.25 0.00	57.15 3.54 0.00	57.10 3.64 0.00	55.86 3.56 0.00	56.99 3.58 0.00	55.01 3.36 0.00	46.61 3.61 0.00	44.37 3.66 0.00	44.60 3.49 0.00	64.57 4.39 0.00	68.66 5.55 0.00	60.93 5.13 0.00	52.12 4.70 -0.42	49.62 4.55 0.00	47.83 3.13 -12.13	41.09 2.61 -9.77	37.75 2.12 -12.51
POLETTI____ 23519	35.80 1.70 -13.90	36.21 1.52 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.45 1.45 -16.23	36.82 1.67 -13.24	43.15 2.90 0.00	52.54 3.25 0.00	57.36 3.75 0.00	57.36 3.90 0.00	56.23 3.92 0.00	57.52 4.11 0.00	55.48 3.82 0.00	46.83 3.83 0.00	44.61 3.91 0.00	44.89 3.78 0.00	64.88 4.70 0.00	68.66 5.55 0.00	61.04 5.24 0.00	52.23 4.84 -0.39	49.67 4.60 0.00	47.06 3.16 -11.32	40.50 2.67 -9.12	37.06 2.27 -11.68
PORT_JEFF_3 23555	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.08 1.91 -20.43	37.95 2.12 -17.05	49.82 2.50 -25.39	61.90 4.39 -17.26	64.22 5.13 -9.81	65.30 5.74 -5.95	64.19 5.72 -5.01	74.27 5.60 -16.37	67.30 5.66 -8.24	66.18 5.53 -9.00	60.12 5.16 -11.96	61.67 5.17 -15.80	63.13 5.01 -17.00	85.94 6.56 -19.20	99.08 7.82 -28.16	96.37 7.20 -33.37	76.51 6.39 -23.12	68.83 6.08 -17.68	65.23 4.30 -28.35	55.33 3.68 -22.95	55.84 2.91 -29.81
PORT_JEFF_4 23616	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.08 1.91 -20.43	37.95 2.12 -17.05	49.82 2.50 -25.39	61.90 4.39 -17.26	64.22 5.13 -9.81	65.30 5.74 -5.95	64.19 5.72 -5.01	74.27 5.60 -16.37	67.30 5.66 -8.24	66.18 5.53 -9.00	60.12 5.16 -11.96	61.67 5.17 -15.80	63.13 5.01 -17.00	85.94 6.56 -19.20	99.08 7.82 -28.16	96.37 7.20 -33.37	76.51 6.39 -23.12	68.83 6.08 -17.68	65.23 4.30 -28.35	55.33 3.68 -22.95	55.84 2.91 -29.81
PORT_JEFF_IC 23713	60.81 2.08 -38.52	57.24 1.88 -36.60	51.90 1.92 -30.83	39.12 1.96 -20.43	38.00 2.18 -17.05	49.86 2.54 -25.39	62.06 4.55 -17.26	64.42 5.32 -9.81	65.51 5.95 -5.95	64.35 5.88 -5.01	74.48 5.80 -16.37	67.52 5.87 -8.24	66.33 5.68 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.25 5.14 -17.00	86.06 6.68 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.69 6.49 -23.20	69.01 6.17 -17.77	65.37 4.43 -28.36	55.44 3.79 -22.95	55.91 2.98 -29.81
PPL PILGRIM_ST_GT1 24216	60.79 2.06 -38.52	57.22 1.86 -36.60	51.90 1.92 -30.83	39.09 1.94 -20.41	37.98 2.16 -17.05	49.84 2.52 -25.39	62.02 4.51 -17.26	64.27 5.17 -9.81	65.30 5.74 -5.95	64.24 5.78 -5.01	74.32 5.65 -16.37	67.36 5.72 -8.24	66.18 5.53 -9.00	60.16 5.20 -11.96	61.76 5.25 -15.80	63.21 5.10 -17.00	85.64 6.26 -19.20	98.70 7.44 -28.16	96.03 6.86 -33.37	76.60 6.11 -23.50	69.15 5.95 -18.13	65.26 4.27 -28.42	55.33 3.68 -22.95	55.88 2.96 -29.81
PPL PILGRIM_ST_GT2 24217	60.79 2.06 -38.52	57.22 1.86 -36.60	51.90 1.92 -30.83	39.09 1.94 -20.41	37.98 2.16 -17.05	49.84 2.52 -25.39	62.02 4.51 -17.26	64.27 5.17 -9.81	65.30 5.74 -5.95	64.24 5.78 -5.01	74.32 5.65 -16.37	67.36 5.72 -8.24	66.18 5.53 -9.00	60.16 5.20 -11.96	61.76 5.25 -15.80	63.21 5.10 -17.00	85.64 6.26 -19.20	98.70 7.44 -28.16	96.03 6.86 -33.37	76.60 6.11 -23.50	69.15 5.95 -18.13	65.26 4.27 -28.42	55.33 3.68 -22.95	55.88 2.96 -29.81
PPL_SHRM_GT3 24213	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.11 1.94 -20.43	37.98 2.16 -17.05	49.84 2.52 -25.39	61.98 4.47 -17.26	64.37 5.28 -9.81	65.46 5.90 -5.95	64.29 5.83 -5.01	74.43 5.75 -16.37	67.42 5.77 -8.24	66.28 5.63 -9.00	60.21 5.24 -11.96	61.76 5.25 -15.80	63.25 5.14 -17.00	86.24 6.86 -19.20	99.46 8.20 -28.16	96.69 7.53 -33.37	76.82 6.67 -23.15	69.14 6.36 -17.71	65.36 4.43 -28.35	55.41 3.76 -22.95	55.79 2.87 -29.81
PPL_SHRM_GT4 24214	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.11 1.94 -20.43	37.98 2.16 -17.05	49.84 2.52 -25.39	61.98 4.47 -17.26	64.37 5.28 -9.81	65.46 5.90 -5.95	64.29 5.83 -5.01	74.43 5.75 -16.37	67.42 5.77 -8.24	66.28 5.63 -9.00	60.21 5.24 -11.96	61.76 5.25 -15.80	63.25 5.14 -17.00	86.24 6.86 -19.20	99.46 8.20 -28.16	96.69 7.53 -33.37	76.82 6.67 -23.15	69.14 6.36 -17.71	65.36 4.43 -28.35	55.41 3.76 -22.95	55.79 2.87 -29.81
PROJECT___ORANGE 1 24174	21.61 0.04 -1.36	20.36 0.04 -1.56	20.58 0.04 -1.39	18.46 0.00 -1.72	20.37 0.00 -1.59	23.31 0.09 -1.30	40.13 -0.12 0.00	48.94 -0.34 0.00	53.07 -0.54 0.00	52.87 -0.59 0.00	51.78 -0.52 0.00	52.82 -0.59 0.00	50.93 -0.72 0.00	42.57 -0.43 0.00	40.30 -0.41 0.00	40.66 -0.45 0.00	59.40 -0.78 0.00	62.85 -0.25 0.00	55.63 -0.17 0.00	46.80 -0.23 -0.04	44.93 -0.13 0.00	33.76 0.07 -1.11	29.72 0.12 -0.90	24.38 0.12 -1.15
PROJECT___ORANGE 2 24166	21.61 0.04 -1.36	20.36 0.04 -1.56	20.58 0.04 -1.39	18.46 0.00 -1.72	20.37 0.00 -1.59	23.31 0.09 -1.30	40.13 -0.12 0.00	48.94 -0.34 0.00	53.07 -0.54 0.00	52.87 -0.59 0.00	51.78 -0.52 0.00	52.82 -0.59 0.00	50.93 -0.72 0.00	42.57 -0.43 0.00	40.30 -0.41 0.00	40.66 -0.45 0.00	59.40 -0.78 0.00	62.85 -0.25 0.00	55.63 -0.17 0.00	46.80 -0.23 -0.04	44.93 -0.13 0.00	33.76 0.07 -1.11	29.72 0.12 -0.90	24.38 0.12 -1.15

PYRITES___HYD 24023	19.44 -0.77 0.00	18.03 -0.73 0.00	18.36 -0.80 0.00	16.25 -0.49 0.00	18.19 -0.58 0.00	20.72 -1.21 0.00	39.40 -0.85 0.00	48.75 -0.54 0.00	53.34 -0.27 0.00	53.30 -0.16 0.00	51.73 -0.57 0.00	52.77 -0.64 0.00	51.50 -0.15 0.00	42.53 -0.47 0.00	40.05 -0.65 0.00	40.25 -0.87 0.00	59.52 -0.66 0.00	60.45 -2.65 0.00	54.18 -1.62 0.00	45.21 -1.79 0.00	43.22 -1.85 0.00	30.72 -1.86 0.00	27.18 -1.52 0.00	21.84 -1.27 0.00
RAMAPO___LBMP 323565	34.92 1.29 -13.42	35.30 1.16 -15.38	34.00 1.21 -13.64	34.67 1.04 -16.89	35.61 1.16 -15.67	36.06 1.36 -12.78	42.63 2.37 0.00	51.80 2.51 0.00	56.45 2.84 0.00	56.40 2.94 0.00	55.23 2.93 0.00	56.40 2.99 0.00	54.55 2.89 0.00	46.01 3.01 0.00	43.84 3.13 0.00	44.07 2.96 0.00	63.79 3.61 0.00	67.58 4.48 0.00	59.98 4.19 0.00	51.33 3.95 -0.38	48.81 3.74 0.00	46.12 2.61 -10.93	39.70 2.18 -8.81	36.19 1.80 -11.28
RANKINE____ 23646	22.36 -0.02 -2.17	21.25 0.00 -2.49	21.46 0.10 -2.21	19.34 -0.13 -2.73	21.22 -0.09 -2.54	23.88 -0.11 -2.07	40.45 0.20 0.00	49.54 0.25 0.00	68.64 0.00 -15.03	72.89 -0.43 -19.86	72.91 0.05 -20.56	70.54 -0.32 -17.45	68.05 -0.88 -17.28	42.87 -0.13 0.00	40.42 -0.28 0.00	40.74 -0.37 0.00	58.68 -1.50 0.00	63.67 0.57 0.00	60.49 1.06 -3.64	47.77 0.71 -0.07	45.79 0.72 0.00	35.05 0.55 -1.92	30.65 0.40 -1.54	25.53 0.44 -1.98
RAVENSWOOD_GT2_1 24244	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT2_2 24245	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT2_3 24246	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	68.97 5.87 0.00	61.32 5.53 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.23 3.32 -11.32	40.65 2.81 -9.13	37.10 2.31 -11.68
RAVENSWOOD_GT2_4 24247	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	68.97 5.87 0.00	61.32 5.53 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.23 3.32 -11.32	40.65 2.81 -9.13	37.10 2.31 -11.68
RAVENSWOOD_GT3_1 24248	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT3_2 24249	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT3_3 24250	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.84 4.78 0.00	47.23 3.32 -11.32	40.65 2.81 -9.13	37.10 2.31 -11.68
RAVENSWOOD_GT3_4 24251	35.78 1.68 -13.90	36.19 1.50 -15.93	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.89 1.73 -13.24	43.31 3.06 0.00	52.74 3.45 0.00	57.63 4.02 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.47 5.08 -0.39	49.84 4.78 0.00	47.23 3.32 -11.32	40.65 2.81 -9.13	37.10 2.31 -11.68
RAVENSWOOD_GT_1 23729	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
RAVENSWOOD_GT_10 24258	35.76 1.66 -13.90	36.19 1.50 -15.93	34.82 1.53 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_11 24259	35.76 1.66 -13.90	36.19 1.50 -15.93	34.82 1.53 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_4 24252	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68

RAVENSWOOD_GT_5 24254	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_6 24253	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_7 24255	35.76 1.66 -13.90	36.17 1.48 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.45 1.45 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.76 1.66 -13.90	36.19 1.50 -15.93	34.82 1.53 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD_GT_9 24257	35.76 1.66 -13.90	36.19 1.50 -15.93	34.82 1.53 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD___1 23533	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
RAVENSWOOD___2 23534	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
RAVENSWOOD___3 23535	35.76 1.66 -13.90	36.19 1.50 -15.93	34.82 1.53 -14.12	35.55 1.32 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.24	43.27 3.02 0.00	52.69 3.40 0.00	57.52 3.91 0.00	57.52 4.06 0.00	56.38 4.08 0.00	57.63 4.22 0.00	55.69 4.03 0.00	47.00 4.00 0.00	44.77 4.07 0.00	45.02 3.91 0.00	65.12 4.94 0.00	68.90 5.80 0.00	61.27 5.47 0.00	52.37 4.98 -0.39	49.80 4.73 0.00	47.19 3.29 -11.32	40.61 2.78 -9.13	37.08 2.29 -11.68
RAVENSWOOD___4 23820	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 -0.01	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
RCPL_TRUST___DRP 24196	35.78 1.68 -13.90	36.19 1.50 -15.92	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.23	43.31 3.06 0.00	52.74 3.45 0.00	57.58 3.97 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.22 3.32 -11.32	40.61 2.78 -9.12	37.10 2.31 -11.68
RENSSELAER___COGEN 23796	39.36 1.29 -17.85	40.40 1.18 -20.46	38.53 1.23 -18.14	40.27 1.06 -22.47	40.80 1.18 -20.85	40.35 1.42 -17.00	42.06 1.81 0.00	51.11 1.82 0.00	55.70 2.09 0.00	55.54 2.08 0.00	54.40 2.09 0.00	55.55 2.14 0.00	54.19 2.53 0.00	45.54 2.54 0.00	43.27 2.57 0.00	43.58 2.47 0.00	62.77 2.59 0.00	66.38 3.28 0.00	58.81 3.01 0.00	50.32 2.82 -0.50	47.68 2.61 0.00	49.27 2.15 -14.54	42.20 1.78 -11.72	39.50 1.39 -15.00
REVERE_CPPR_DRP 24186	21.00 0.79 0.00	19.51 0.75 0.00	19.87 0.71 0.00	17.36 0.62 0.00	19.53 0.75 0.00	22.97 1.05 0.00	42.46 2.21 0.00	51.80 2.51 0.00	56.61 3.00 0.00	56.72 3.26 0.00	55.12 2.82 0.00	56.13 2.72 0.00	54.39 2.74 0.00	45.06 2.06 0.00	42.74 2.03 0.00	43.04 1.93 0.00	62.95 2.77 0.00	66.70 3.59 0.00	59.09 3.29 0.00	49.35 2.35 0.00	47.23 2.16 0.00	34.11 1.53 0.00	30.00 1.29 0.00	24.11 0.99 0.00
RIVERBAY____ 323610	35.97 1.86 -13.91	36.36 1.67 -15.93	34.99 1.70 -14.13	35.73 1.49 -17.50	36.66 1.65 -16.24	37.04 1.89 -13.24	43.03 2.78 0.00	52.44 3.16 0.00	57.30 3.70 0.01	57.35 3.90 0.01	56.32 4.03 0.01	57.68 4.27 0.00	56.16 4.49 -0.01	47.40 4.39 -0.01	45.15 4.44 -0.01	45.40 4.28 -0.01	65.60 5.42 0.00	68.90 5.80 0.00	61.72 5.91 -0.01	52.85 5.45 -0.40	50.26 5.18 -0.01	47.56 3.65 -11.33	40.91 3.07 -9.13	37.32 2.52 -11.69
ROCHESTER_9_IC 23652	21.65 -0.24 -1.68	20.47 -0.22 -1.93	20.66 -0.21 -1.71	18.54 -0.32 -2.12	20.42 -0.32 -1.96	23.20 -0.33 -1.60	39.69 -0.56 0.00	48.89 -0.40 0.00	52.81 -0.80 0.00	52.39 -1.07 0.00	51.57 -0.73 0.00	52.55 -0.86 0.00	50.26 -1.39 0.00	42.09 -0.91 0.00	39.85 -0.86 0.00	40.17 -0.94 0.00	58.62 -1.57 0.00	62.98 -0.13 0.00	55.64 0.06 0.21	46.95 -0.09 -0.05	44.98 -0.09 0.00	33.94 -0.03 -1.40	29.66 -0.17 -1.13	24.58 0.02 -1.44
ROSETON___1 23587	35.56 1.35 -14.00	36.04 1.24 -16.04	34.67 1.28 -14.23	35.47 1.10 -17.62	36.34 1.22 -16.35	36.70 1.45 -13.33	42.75 2.50 0.00	52.00 2.71 0.00	56.66 3.05 0.00	56.56 3.10 0.00	55.44 3.14 0.00	56.61 3.20 0.00	54.76 3.10 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.20 3.08 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.39 3.99 -0.39	48.90 3.83 0.00	46.69 2.70 -11.41	40.17 2.27 -9.19	36.73 1.85 -11.77

ROSETON___2 23588	35.56 1.35 -14.00	36.04 1.24 -16.04	34.67 1.28 -14.23	35.47 1.10 -17.62	36.34 1.22 -16.35	36.70 1.45 -13.33	42.75 2.50 0.00	52.00 2.71 0.00	56.66 3.05 0.00	56.56 3.10 0.00	55.44 3.14 0.00	56.61 3.20 0.00	54.76 3.10 0.00	46.14 3.14 0.00	43.92 3.21 0.00	44.20 3.08 0.00	63.98 3.79 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.39 3.99 -0.39	48.90 3.83 0.00	46.69 2.70 -11.41	40.17 2.27 -9.19	36.73 1.85 -11.77
RUSSELL___1 23602	21.79 -0.10 -1.68	20.60 -0.09 -1.93	20.79 -0.08 -1.71	18.64 -0.22 -2.12	20.55 -0.19 -1.97	23.35 -0.18 -1.60	40.01 -0.24 0.00	49.29 0.00 0.00	53.24 -0.37 0.00	52.82 -0.64 0.00	51.99 -0.31 0.00	52.98 -0.43 0.00	50.67 -0.98 0.00	42.40 -0.60 0.00	40.13 -0.57 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	63.60 0.50 0.00	56.21 0.61 0.20	47.38 0.33 -0.05	45.39 0.32 0.00	34.24 0.26 -1.40	29.89 0.06 -1.13	24.76 0.21 -1.44
RUSSELL___2 23532	21.79 -0.10 -1.68	20.60 -0.09 -1.93	20.79 -0.08 -1.71	18.64 -0.22 -2.12	20.55 -0.19 -1.97	23.35 -0.18 -1.60	40.01 -0.24 0.00	49.29 0.00 0.00	53.24 -0.37 0.00	52.82 -0.64 0.00	51.99 -0.31 0.00	52.98 -0.43 0.00	50.67 -0.98 0.00	42.40 -0.60 0.00	40.13 -0.57 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	63.60 0.50 0.00	56.21 0.61 0.20	47.38 0.33 -0.05	45.39 0.32 0.00	34.24 0.26 -1.40	29.89 0.06 -1.13	24.76 0.21 -1.44
RUSSELL___3 23549	21.79 -0.10 -1.68	20.60 -0.09 -1.93	20.79 -0.08 -1.71	18.64 -0.22 -2.12	20.55 -0.19 -1.97	23.35 -0.18 -1.60	40.01 -0.24 0.00	49.29 0.00 0.00	53.24 -0.37 0.00	52.82 -0.64 0.00	51.99 -0.31 0.00	52.98 -0.43 0.00	50.67 -0.98 0.00	42.40 -0.60 0.00	40.13 -0.57 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	63.60 0.50 0.00	56.21 0.61 0.20	47.38 0.33 -0.05	45.39 0.32 0.00	34.24 0.26 -1.40	29.89 0.06 -1.13	24.76 0.21 -1.44
RUSSELL___4 23556	21.79 -0.10 -1.68	20.60 -0.09 -1.93	20.79 -0.08 -1.71	18.64 -0.22 -2.12	20.55 -0.19 -1.97	23.35 -0.18 -1.60	40.01 -0.24 0.00	49.29 0.00 0.00	53.24 -0.37 0.00	52.82 -0.64 0.00	51.99 -0.31 0.00	52.98 -0.43 0.00	50.67 -0.98 0.00	42.40 -0.60 0.00	40.13 -0.57 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	63.60 0.50 0.00	56.21 0.61 0.20	47.38 0.33 -0.05	45.39 0.32 0.00	34.24 0.26 -1.40	29.89 0.06 -1.13	24.76 0.21 -1.44
RUSSELL___STATION 23914	21.79 -0.10 -1.68	20.60 -0.09 -1.93	20.79 -0.08 -1.71	18.64 -0.22 -2.12	20.55 -0.19 -1.97	23.35 -0.18 -1.60	40.01 -0.24 0.00	49.29 0.00 0.00	53.24 -0.37 0.00	52.82 -0.64 0.00	51.99 -0.31 0.00	52.98 -0.43 0.00	50.67 -0.98 0.00	42.40 -0.60 0.00	40.13 -0.57 0.00	40.45 -0.66 0.00	59.10 -1.08 0.00	63.60 0.50 0.00	56.21 0.61 0.20	47.38 0.33 -0.05	45.39 0.32 0.00	34.24 0.26 -1.40	29.89 0.06 -1.13	24.76 0.21 -1.44
S SALMON___HYD 24043	21.04 -0.14 -0.97	19.74 -0.13 -1.11	19.99 -0.15 -0.98	17.81 -0.15 -1.22	19.77 -0.13 -1.13	22.78 -0.07 -0.92	40.01 -0.24 0.00	48.75 -0.54 0.00	53.07 -0.54 0.00	52.98 -0.48 0.00	51.68 -0.63 0.00	52.66 -0.75 0.00	51.04 -0.62 0.00	42.53 -0.47 0.00	40.30 -0.41 0.00	40.54 -0.58 0.00	59.34 -0.84 0.00	62.66 -0.44 0.00	55.46 -0.33 0.00	46.51 -0.52 -0.03	44.71 -0.36 0.00	33.18 -0.19 -0.79	29.20 -0.14 -0.64	23.84 -0.09 -0.82
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.01 -0.34 -2.15	20.94 -0.28 -2.46	21.13 -0.21 -2.18	19.07 -0.37 -2.70	20.92 -0.36 -2.51	23.53 -0.44 -2.05	39.77 -0.48 0.00	48.70 -0.59 0.00	69.49 -0.91 -16.79	74.31 -1.33 -22.18	74.38 -0.89 -22.96	71.68 -1.23 -19.49	81.10 -1.76 -31.20	42.18 -0.82 0.00	39.81 -0.90 0.00	40.12 -0.99 0.00	57.83 -2.35 0.00	62.73 -0.38 0.00	63.38 0.17 -7.41	46.97 -0.09 -0.06	45.07 0.00 0.00	34.47 0.03 -1.86	30.14 -0.06 -1.50	25.10 0.07 -1.91
SELKIRK___I 23801	38.95 1.25 -17.48	39.96 1.16 -20.03	38.11 1.19 -17.76	39.77 1.02 -22.01	40.35 1.16 -20.41	39.95 1.38 -16.65	42.10 1.85 0.00	51.21 1.92 0.00	55.76 2.15 0.00	55.60 2.14 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.09 2.43 0.00	45.49 2.49 0.00	43.23 2.52 0.00	43.54 2.42 0.00	62.83 2.65 0.00	66.44 3.34 0.00	58.86 3.07 0.00	50.31 2.82 -0.49	47.73 2.66 0.00	48.93 2.12 -14.24	41.96 1.78 -11.48	39.19 1.39 -14.69
SELKIRK___II 23799	38.96 1.25 -17.50	39.97 1.16 -20.05	38.13 1.19 -17.78	39.78 1.02 -22.02	40.37 1.16 -20.43	39.97 1.38 -16.66	42.10 1.85 0.00	51.21 1.92 0.00	55.70 2.09 0.00	55.60 2.14 0.00	54.40 2.09 0.00	55.60 2.19 0.00	54.09 2.43 0.00	45.49 2.49 0.00	43.23 2.52 0.00	43.54 2.42 0.00	62.77 2.59 0.00	66.38 3.28 0.00	58.86 3.07 0.00	50.31 2.82 -0.49	47.73 2.66 0.00	48.94 2.12 -14.25	41.97 1.78 -11.48	39.20 1.39 -14.70
SENECA OSWGO___HYD 24041	21.20 -0.16 -1.15	19.95 -0.13 -1.32	20.20 -0.13 -1.17	18.04 -0.15 -1.45	19.93 -0.19 -1.34	22.87 -0.15 -1.10	39.65 -0.60 0.00	48.40 -0.89 0.00	52.59 -1.02 0.00	52.39 -1.07 0.00	51.31 -1.00 0.00	52.34 -1.07 0.00	50.52 -1.14 0.00	42.18 -0.82 0.00	39.93 -0.77 0.00	40.29 -0.82 0.00	58.92 -1.27 0.00	62.35 -0.75 0.00	55.13 -0.67 0.00	46.37 -0.66 -0.03	44.44 -0.63 0.00	33.23 -0.29 -0.94	29.29 -0.17 -0.76	23.99 -0.09 -0.97
SENECA___ENERGY 23797	22.01 -0.02 -1.82	20.83 -0.02 -2.09	20.99 -0.02 -1.85	18.97 -0.07 -2.29	20.85 -0.06 -2.13	23.72 0.07 -1.74	40.21 -0.04 0.00	49.19 -0.10 0.00	53.34 -0.27 0.00	53.03 -0.43 0.00	52.04 -0.26 0.00	53.04 -0.37 0.00	51.04 -0.62 0.00	42.65 -0.35 0.00	40.38 -0.33 0.00	40.70 -0.41 0.00	59.40 -0.78 0.00	63.29 0.19 0.00	56.08 0.28 0.00	47.19 0.14 -0.05	45.16 0.09 0.00	34.20 0.13 -1.49	29.97 0.06 -1.20	24.77 0.12 -1.54
SHOEMAKER___GT 23640	34.13 1.15 -12.77	34.42 1.03 -14.63	33.22 1.09 -12.97	33.71 0.90 -16.07	34.71 1.03 -14.91	35.29 1.20 -12.16	42.34 2.09 0.00	51.45 2.17 0.00	55.96 2.36 0.00	55.92 2.46 0.00	54.71 2.41 0.00	55.92 2.51 0.00	54.03 2.38 0.00	45.58 2.58 0.00	43.39 2.69 0.00	43.66 2.55 0.00	63.25 3.07 0.00	67.02 3.91 0.00	59.42 3.62 0.00	50.74 3.39 -0.36	48.36 3.29 0.00	45.26 2.28 -10.40	39.01 1.92 -8.38	35.44 1.59 -10.73
SHOREHAM_IC_1 23715	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.11 1.94 -20.43	37.98 2.16 -17.05	49.84 2.52 -25.39	61.98 4.47 -17.26	64.37 5.28 -9.81	65.46 5.90 -5.95	64.29 5.83 -5.01	74.43 5.75 -16.37	67.42 5.77 -8.24	66.28 5.63 -9.00	60.21 5.24 -11.96	61.76 5.25 -15.80	63.25 5.14 -17.00	86.24 6.86 -19.20	99.46 8.20 -28.16	96.69 7.53 -33.37	76.82 6.67 -23.15	69.14 6.36 -17.71	65.36 4.43 -28.35	55.41 3.76 -22.95	55.79 2.87 -29.81
SHOREHAM_IC_2 23716	60.75 2.02 -38.52	57.21 1.84 -36.60	51.87 1.88 -30.83	39.11 1.94 -20.43	37.98 2.16 -17.05	49.84 2.52 -25.39	61.98 4.47 -17.26	64.37 5.28 -9.81	65.46 5.90 -5.95	64.29 5.83 -5.01	74.43 5.75 -16.37	67.42 5.77 -8.24	66.28 5.63 -9.00	60.21 5.24 -11.96	61.76 5.25 -15.80	63.25 5.14 -17.00	86.24 6.86 -19.20	99.46 8.20 -28.16	96.69 7.53 -33.37	76.82 6.67 -23.15	69.14 6.36 -17.71	65.36 4.43 -28.35	55.41 3.76 -22.95	55.79 2.87 -29.81

SISSONVILLE____ 23735	19.34 -0.87 0.00	17.94 -0.83 0.00	18.26 -0.90 0.00	16.17 -0.57 0.00	18.08 -0.69 0.00	20.50 -1.42 0.00	38.76 -1.49 0.00	47.91 -1.38 0.00	52.38 -1.23 0.00	52.28 -1.18 0.00	50.78 -1.52 0.00	51.86 -1.55 0.00	50.73 -0.93 0.00	42.05 -0.95 0.00	39.65 -1.06 0.00	39.76 -1.36 0.00	58.56 -1.62 0.00	59.44 -3.66 0.00	53.29 -2.51 0.00	44.55 -2.45 0.00	42.63 -2.43 0.00	30.36 -2.22 0.00	26.98 -1.72 0.00	21.73 -1.39 0.00
SITHE_IND_GS1 24169	20.71 -0.40 -0.91	19.44 -0.36 -1.04	19.72 -0.36 -0.92	17.53 -0.35 -1.14	19.44 -0.40 -1.06	22.37 -0.42 -0.86	39.08 -1.17 0.00	47.66 -1.63 0.00	51.73 -1.88 0.00	51.54 -1.92 0.00	50.47 -1.83 0.00	51.54 -1.87 0.00	49.75 -1.91 0.00	41.49 -1.51 0.00	39.32 -1.38 0.00	39.67 -1.44 0.00	57.96 -2.23 0.00	61.21 -1.89 0.00	54.18 -1.62 0.00	45.62 -1.41 -0.03	43.72 -1.35 0.00	32.47 -0.85 -0.74	28.70 -0.60 -0.60	23.44 -0.44 -0.77
SITHE_IND_GS2 24170	20.71 -0.40 -0.91	19.44 -0.36 -1.04	19.72 -0.36 -0.92	17.53 -0.35 -1.14	19.44 -0.40 -1.06	22.37 -0.42 -0.86	39.08 -1.17 0.00	47.66 -1.63 0.00	51.73 -1.88 0.00	51.54 -1.92 0.00	50.47 -1.83 0.00	51.54 -1.87 0.00	49.75 -1.91 0.00	41.49 -1.51 0.00	39.32 -1.38 0.00	39.67 -1.44 0.00	57.96 -2.23 0.00	61.21 -1.89 0.00	54.18 -1.62 0.00	45.62 -1.41 -0.03	43.72 -1.35 0.00	32.47 -0.85 -0.74	28.70 -0.60 -0.60	23.44 -0.44 -0.77
SITHE_IND_GS3 24171	20.71 -0.40 -0.91	19.44 -0.36 -1.04	19.72 -0.36 -0.92	17.53 -0.35 -1.14	19.44 -0.40 -1.06	22.37 -0.42 -0.86	39.08 -1.17 0.00	47.66 -1.63 0.00	51.73 -1.88 0.00	51.54 -1.92 0.00	50.47 -1.83 0.00	51.54 -1.87 0.00	49.75 -1.91 0.00	41.49 -1.51 0.00	39.32 -1.38 0.00	39.67 -1.44 0.00	57.96 -2.23 0.00	61.21 -1.89 0.00	54.18 -1.62 0.00	45.62 -1.41 -0.03	43.72 -1.35 0.00	32.47 -0.85 -0.74	28.70 -0.60 -0.60	23.44 -0.44 -0.77
SITHE_IND_GS4 24172	20.71 -0.40 -0.91	19.44 -0.36 -1.04	19.72 -0.36 -0.92	17.53 -0.35 -1.14	19.44 -0.40 -1.06	22.37 -0.42 -0.86	39.08 -1.17 0.00	47.66 -1.63 0.00	51.73 -1.88 0.00	51.54 -1.92 0.00	50.47 -1.83 0.00	51.54 -1.87 0.00	49.75 -1.91 0.00	41.49 -1.51 0.00	39.32 -1.38 0.00	39.67 -1.44 0.00	57.96 -2.23 0.00	61.21 -1.89 0.00	54.18 -1.62 0.00	45.62 -1.41 -0.03	43.72 -1.35 0.00	32.47 -0.85 -0.74	28.70 -0.60 -0.60	23.44 -0.44 -0.77
SITHE____BATAVIA 24024	21.81 -0.30 -1.91	20.69 -0.26 -2.19	20.89 -0.21 -1.94	18.76 -0.38 -2.40	20.64 -0.36 -2.23	23.32 -0.42 -1.82	39.81 -0.44 0.00	49.09 -0.20 0.00	60.82 -0.54 -7.74	62.73 -0.96 -10.23	62.37 -0.52 -10.59	61.65 -0.75 -8.99	53.94 -1.45 -3.73	42.23 -0.77 0.00	39.89 -0.81 0.00	40.21 -0.90 0.00	58.38 -1.80 0.00	63.29 0.19 0.00	56.91 0.50 -0.61	47.20 0.14 -0.06	45.25 0.18 0.00	34.30 0.10 -1.63	29.93 -0.09 -1.31	24.88 0.09 -1.68
SITHE____INDEPEND 23800	20.71 -0.40 -0.91	19.44 -0.36 -1.04	19.72 -0.36 -0.92	17.53 -0.35 -1.14	19.44 -0.40 -1.06	22.37 -0.42 -0.86	39.08 -1.17 0.00	47.66 -1.63 0.00	51.73 -1.88 0.00	51.54 -1.92 0.00	50.47 -1.83 0.00	51.54 -1.87 0.00	49.75 -1.91 0.00	41.49 -1.51 0.00	39.32 -1.38 0.00	39.67 -1.44 0.00	57.96 -2.23 0.00	61.21 -1.89 0.00	54.18 -1.62 0.00	45.62 -1.41 -0.03	43.72 -1.35 0.00	32.47 -0.85 -0.74	28.70 -0.60 -0.60	23.44 -0.44 -0.77
SITHE____MASSENA 23902	19.38 -0.83 0.00	17.97 -0.79 0.00	18.34 -0.82 0.00	16.19 -0.55 0.00	18.12 -0.66 0.00	20.81 -1.12 0.00	39.17 -1.08 0.00	48.45 -0.84 0.00	52.81 -0.80 0.00	52.66 -0.80 0.00	51.36 -0.94 0.00	52.45 -0.96 0.00	50.88 -0.77 0.00	41.97 -1.03 0.00	39.56 -1.14 0.00	40.00 -1.11 0.00	59.28 -0.90 0.00	60.45 -2.65 0.00	53.84 -1.95 0.00	45.21 -1.79 0.00	43.31 -1.76 0.00	30.85 -1.73 0.00	27.18 -1.52 0.00	21.86 -1.25 0.00
SITHE____OGDNSBRG 24021	19.42 -0.79 0.00	18.01 -0.75 0.00	18.34 -0.82 0.00	16.22 -0.52 0.00	18.17 -0.60 0.00	20.76 -1.16 0.00	39.45 -0.80 0.00	48.84 -0.44 0.00	53.40 -0.21 0.00	53.30 -0.16 0.00	51.78 -0.52 0.00	52.82 -0.59 0.00	51.45 -0.21 0.00	42.40 -0.60 0.00	39.93 -0.77 0.00	40.25 -0.87 0.00	59.64 -0.54 0.00	60.58 -2.53 0.00	54.18 -1.62 0.00	45.31 -1.69 0.00	43.36 -1.71 0.00	30.79 -1.79 0.00	27.18 -1.52 0.00	21.84 -1.27 0.00
SITHE____STERLING 23777	20.94 0.73 0.00	19.46 0.69 0.00	19.85 0.69 0.00	17.32 0.59 0.00	19.47 0.70 0.00	22.91 0.99 0.00	42.18 1.93 0.00	51.45 2.17 0.00	56.18 2.57 0.00	56.24 2.78 0.00	54.71 2.41 0.00	55.75 2.35 0.00	53.98 2.33 0.00	44.81 1.81 0.00	42.49 1.79 0.00	42.84 1.73 0.00	62.53 2.34 0.00	66.32 3.22 0.00	58.70 2.90 0.00	49.16 2.16 0.00	47.05 1.98 0.00	34.05 1.47 0.00	29.91 1.21 0.00	24.06 0.95 0.00
SOUTH CAIRO____GT 23612	37.12 1.68 -15.23	37.64 1.43 -17.46	36.23 1.59 -15.48	37.15 1.24 -19.17	38.08 1.52 -17.79	38.20 1.77 -14.51	43.59 3.34 0.00	52.49 3.20 0.00	56.77 3.16 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.24 2.83 0.00	54.29 2.63 0.00	46.36 3.36 0.00	44.21 3.50 0.00	44.44 3.33 0.00	64.15 3.97 0.00	68.78 5.68 0.00	60.87 5.08 0.00	52.08 4.65 -0.43	49.67 4.60 0.00	48.18 3.19 -12.41	41.29 2.58 -10.00	38.04 2.12 -12.80
SOUTH HAMPTN____IC 23720	61.42 2.69 -38.52	57.80 2.44 -36.60	52.46 2.47 -30.83	39.67 2.49 -20.43	38.59 2.76 -17.05	50.56 3.24 -25.39	63.51 6.00 -17.26	66.34 7.25 -9.81	67.66 8.10 -5.95	66.43 7.97 -5.01	76.52 7.84 -16.37	69.55 7.90 -8.24	68.35 7.70 -9.00	61.97 7.01 -11.96	63.42 6.92 -15.80	64.94 6.83 -17.00	88.83 9.45 -19.20	102.37 11.11 -28.16	99.38 10.21 -33.37	79.02 8.89 -23.13	71.14 8.38 -17.69	66.76 5.83 -28.35	56.53 4.88 -22.95	56.62 3.70 -29.81
SOUTHOLD____IC 23719	61.78 3.05 -38.52	58.12 2.76 -36.60	52.79 2.80 -30.83	39.95 2.78 -20.43	38.90 3.08 -17.05	50.91 3.60 -25.39	64.20 6.68 -17.26	67.28 8.18 -9.81	68.68 9.11 -5.95	67.45 8.98 -5.01	77.61 8.94 -16.37	70.73 9.08 -8.24	69.38 8.73 -9.00	62.83 7.87 -11.96	64.28 7.78 -15.80	65.80 7.69 -17.00	90.15 10.77 -19.20	103.88 12.62 -28.16	100.72 11.55 -33.37	80.09 9.96 -23.13	72.13 9.38 -17.69	67.44 6.52 -28.35	57.11 5.46 -22.95	57.06 4.14 -29.81
ST LAWRENCE____ 23600	19.32 -0.89 0.00	17.92 -0.84 0.00	18.28 -0.88 0.00	16.05 -0.69 0.00	17.99 -0.79 0.00	20.85 -1.07 0.00	38.96 -1.29 0.00	48.16 -1.13 0.00	52.43 -1.18 0.00	52.28 -1.18 0.00	51.05 -1.26 0.00	52.18 -1.23 0.00	50.52 -1.14 0.00	41.62 -1.38 0.00	39.24 -1.46 0.00	39.76 -1.36 0.00	58.92 -1.27 0.00	60.58 -2.53 0.00	53.51 -2.29 0.00	44.93 -2.07 0.00	43.09 -1.98 0.00	30.88 -1.70 0.00	27.21 -1.49 0.00	21.86 -1.25 0.00
STATION 5_MISC_HYD 23604	21.65 -0.24 -1.68	20.47 -0.22 -1.93	20.66 -0.21 -1.71	18.54 -0.32 -2.12	20.42 -0.32 -1.96	23.20 -0.33 -1.60	39.69 -0.56 0.00	48.89 -0.40 0.00	52.81 -0.80 0.00	52.39 -1.07 0.00	51.57 -0.73 0.00	52.55 -0.86 0.00	50.26 -1.39 0.00	42.09 -0.91 0.00	39.85 -0.86 0.00	40.17 -0.94 0.00	58.62 -1.57 0.00	62.98 -0.13 0.00	55.64 0.06 0.21	46.95 -0.09 -0.05	44.98 -0.09 0.00	33.94 -0.03 -1.40	29.66 -0.17 -1.13	24.58 0.02 -1.44

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.93 0.02 -1.70	20.73 0.02 -1.95	20.93 0.04 -1.73	18.80 -0.08 -2.14	20.70 -0.06 -1.98	23.56 0.02 -1.62	40.29 0.04 0.00	49.49 0.20 0.00	53.56 -0.05 0.00	53.19 -0.27 0.00	52.25 -0.05 0.00	53.25 -0.16 0.00	51.09 -0.57 0.00	42.70 -0.30 0.00	40.42 -0.28 0.00	40.74 -0.37 0.00	59.52 -0.66 0.00	63.73 0.63 0.00	56.52 0.72 0.00	47.47 0.42 -0.05	45.43 0.36 0.00	34.31 0.33 -1.40	29.98 0.14 -1.13	24.82 0.25 -1.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.52 -0.36 -1.67	20.34 -0.34 -1.91	20.53 -0.33 -1.70	18.42 -0.42 -2.10	20.29 -0.43 -1.95	23.07 -0.44 -1.59	39.45 -0.80 0.00	48.55 -0.74 0.00	52.48 -1.13 0.00	52.07 -1.39 0.00	51.26 -1.05 0.00	52.23 -1.18 0.00	50.00 -1.66 0.00	41.88 -1.12 0.00	39.65 -1.06 0.00	39.96 -1.15 0.00	58.32 -1.87 0.00	62.59 -0.51 0.00	55.26 -0.33 0.20	46.62 -0.42 -0.05	44.66 -0.41 0.00	33.70 -0.26 -1.38	29.45 -0.37 -1.12	24.38 -0.16 -1.43
STEEL___WIND 323596	22.38 0.00 -2.17	21.27 0.02 -2.49	21.48 0.12 -2.21	19.36 -0.12 -2.73	21.23 -0.07 -2.54	23.90 -0.09 -2.07	40.54 0.28 0.00	49.58 0.30 0.00	68.70 0.05 -15.03	72.95 -0.37 -19.86	72.97 0.10 -20.56	70.60 -0.27 -17.45	68.10 -0.83 -17.28	42.91 -0.09 0.00	40.46 -0.24 0.00	40.78 -0.33 0.00	58.74 -1.44 0.00	63.73 0.63 0.00	60.61 1.17 -3.64	47.82 0.75 -0.07	45.83 0.77 0.00	35.08 0.59 -1.92	30.68 0.43 -1.54	25.55 0.46 -1.98
STEBEN_REC_LFGE 323667	24.11 0.87 -3.03	23.06 0.82 -3.47	23.14 0.90 -3.08	21.19 0.64 -3.81	23.02 0.71 -3.54	25.82 1.01 -2.88	42.38 2.13 0.00	51.90 2.61 0.00	61.79 2.41 -5.77	63.17 2.08 -7.62	62.49 2.30 -7.89	62.09 1.98 -6.70	58.64 1.55 -5.43	44.50 1.50 0.00	42.09 1.38 0.00	42.39 1.28 0.00	61.51 1.32 0.00	66.38 3.28 0.00	60.26 3.29 -1.17	49.81 2.72 -0.09	47.64 2.57 0.00	36.98 1.89 -2.51	32.19 1.46 -2.02	26.97 1.27 -2.59
STONY___BROOK 24151	60.81 2.08 -38.52	57.24 1.88 -36.60	51.90 1.92 -30.83	39.10 1.94 -20.42	37.98 2.16 -17.05	49.84 2.52 -25.39	62.02 4.51 -17.26	64.37 5.28 -9.81	65.46 5.90 -5.95	64.35 5.88 -5.01	74.43 5.75 -16.37	67.47 5.82 -8.24	66.33 5.68 -9.00	60.21 5.24 -11.96	61.76 5.25 -15.80	63.25 5.14 -17.00	86.12 6.74 -19.20	99.28 8.01 -28.16	96.53 7.36 -33.37	76.76 6.53 -23.23	69.09 6.22 -17.80	65.37 4.43 -28.37	55.44 3.79 -22.95	55.93 3.00 -29.81
STURGEON_POOL_HYD 23609	35.79 1.25 -14.33	36.29 1.11 -16.42	34.89 1.17 -14.56	35.76 0.99 -18.04	36.63 1.13 -16.73	36.86 1.29 -13.65	42.54 2.29 0.00	51.65 2.37 0.00	56.18 2.57 0.00	56.13 2.67 0.00	54.97 2.67 0.00	56.08 2.67 0.00	54.14 2.48 0.00	45.79 2.79 0.00	43.64 2.93 0.00	43.87 2.75 0.00	63.49 3.31 0.00	67.39 4.29 0.00	59.82 4.02 0.00	51.16 3.76 -0.40	48.72 3.65 0.00	46.76 2.51 -11.67	40.21 2.09 -9.41	36.89 1.73 -12.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.49 1.25 -13.03	34.80 1.11 -14.93	33.57 1.17 -13.24	34.13 0.99 -16.40	35.10 1.11 -15.21	35.65 1.32 -12.41	42.54 2.29 0.00	51.65 2.37 0.00	56.29 2.68 0.00	56.24 2.78 0.00	55.07 2.77 0.00	56.18 2.78 0.00	54.34 2.68 0.00	45.84 2.84 0.00	43.67 2.97 0.00	43.91 2.80 0.00	63.61 3.43 0.00	67.39 4.29 0.00	59.82 4.02 0.00	51.13 3.76 -0.37	48.68 3.61 0.00	45.70 2.51 -10.61	39.35 2.09 -8.55	35.77 1.71 -10.95
SYNERGY___BIOGAS 323694	21.81 -0.30 -1.91	20.69 -0.26 -2.19	20.89 -0.21 -1.94	18.76 -0.38 -2.40	20.64 -0.36 -2.23	23.32 -0.42 -1.82	39.81 -0.44 0.00	49.09 -0.20 0.00	60.82 -0.54 -7.74	62.73 -0.96 -10.23	62.37 -0.52 -10.59	61.65 -0.75 -8.99	53.94 -1.45 -3.73	42.23 -0.77 0.00	39.89 -0.81 0.00	40.21 -0.90 0.00	58.38 -1.80 0.00	63.29 0.19 0.00	56.91 0.50 -0.61	47.20 0.14 -0.06	45.25 0.18 0.00	34.30 0.10 -1.63	29.93 -0.09 -1.31	24.88 0.09 -1.68
SYRACUSE___ENERGY_ST1 323597	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23
SYRACUSE___ENERGY_ST2 323598	21.77 0.10 -1.46	20.53 0.09 -1.67	20.74 0.10 -1.48	18.62 0.05 -1.83	20.53 0.06 -1.70	23.46 0.15 -1.39	40.25 0.00 0.00	49.14 -0.15 0.00	53.34 -0.27 0.00	53.14 -0.32 0.00	52.04 -0.26 0.00	53.09 -0.32 0.00	51.19 -0.47 0.00	42.74 -0.26 0.00	40.50 -0.20 0.00	40.83 -0.29 0.00	59.70 -0.48 0.00	63.23 0.13 0.00	55.96 0.17 0.00	47.04 0.00 -0.04	45.07 0.00 0.00	33.93 0.16 -1.19	29.87 0.20 -0.96	24.53 0.18 -1.23
SYRACUSE___POWER 24017	21.89 0.16 -1.52	20.67 0.17 -1.74	20.88 0.17 -1.54	18.75 0.10 -1.91	20.66 0.11 -1.77	23.61 0.24 -1.45	40.41 0.16 0.00	49.29 0.00 0.00	53.50 -0.11 0.00	53.30 -0.16 0.00	52.15 -0.16 0.00	53.25 -0.16 0.00	51.35 -0.31 0.00	42.87 -0.13 0.00	40.62 -0.08 0.00	40.99 -0.12 0.00	59.88 -0.30 0.00	63.42 0.32 0.00	56.13 0.34 0.00	47.18 0.14 -0.04	45.25 0.18 0.00	34.11 0.29 -1.24	29.99 0.29 -1.00	24.67 0.28 -1.28
TRIGEN___CC 323695	60.53 1.80 -38.52	56.98 1.61 -36.60	51.67 1.69 -30.83	37.60 1.56 -19.31	37.21 1.71 -16.73	49.33 2.02 -25.39	61.01 3.50 -17.26	63.04 3.94 -9.81	64.01 4.45 -5.95	63.01 4.54 -5.01	73.17 4.50 -16.37	66.29 4.64 -8.24	65.10 4.44 -9.00	59.30 4.34 -11.96	60.90 4.40 -15.80	62.35 4.24 -17.00	84.80 5.42 -19.20	97.57 6.31 -28.16	95.02 5.86 -33.37	88.98 5.36 -36.63	84.41 5.18 -34.16	66.99 3.58 -30.83	54.72 3.07 -22.95	55.48 2.57 -29.81
UNION___PROCESSING_DRP 323587	21.60 -0.30 -1.69	20.42 -0.28 -1.94	20.61 -0.27 -1.72	18.50 -0.37 -2.13	20.39 -0.36 -1.97	23.14 -0.39 -1.61	39.57 -0.68 0.00	48.70 -0.59 0.00	52.59 -1.02 0.00	52.18 -1.28 0.00	51.36 -0.94 0.00	52.34 -1.07 0.00	50.11 -1.55 0.00	41.97 -1.03 0.00	39.69 -1.02 0.00	40.00 -1.11 0.00	58.38 -1.80 0.00	62.73 -0.38 0.00	55.46 -0.17 0.17	46.77 -0.28 -0.05	44.80 -0.27 0.00	33.82 -0.16 -1.40	29.58 -0.26 -1.13	24.49 -0.07 -1.45
UPPER HUDSON___HYD 24058	40.80 1.70 -18.89	41.97 1.56 -21.65	39.91 1.55 -19.20	41.87 1.36 -23.78	42.37 1.54 -22.06	41.89 1.97 -17.99	43.91 3.66 0.00	53.57 4.29 0.00	58.38 4.77 0.00	58.17 4.71 0.00	56.85 4.55 0.00	58.05 4.64 0.00	56.20 4.55 0.00	47.26 4.26 0.00	44.86 4.15 0.00	45.18 4.07 0.00	65.78 5.60 0.00	69.86 6.76 0.00	61.71 5.91 0.00	52.75 5.22 -0.53	49.71 4.64 0.00	51.47 3.49 -15.41	43.99 2.87 -12.42	41.13 2.12 -15.89
UPPER RAQUET___HYD 24056	19.34 -0.87 0.00	17.94 -0.83 0.00	18.26 -0.90 0.00	16.17 -0.57 0.00	18.08 -0.69 0.00	20.50 -1.42 0.00	38.76 -1.49 0.00	47.91 -1.38 0.00	52.38 -1.23 0.00	52.28 -1.18 0.00	50.78 -1.52 0.00	51.86 -1.55 0.00	50.73 -0.93 0.00	42.05 -0.95 0.00	39.65 -1.06 0.00	39.76 -1.36 0.00	58.56 -1.62 0.00	59.44 -3.66 0.00	53.29 -2.51 0.00	44.55 -2.45 0.00	42.63 -2.43 0.00	30.36 -2.22 0.00	26.98 -1.72 0.00	21.73 -1.39 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.60 1.37 -6.02	26.97 1.31 -6.90	26.58 1.30 -6.12	25.45 1.14 -7.58	27.12 1.31 -7.03	29.34 1.69 -5.73	43.43 3.18 0.00	52.74 3.45 0.00	57.68 4.07 0.00	57.79 4.33 0.00	56.12 3.82 0.00	57.20 3.79 0.00	55.48 3.82 0.00	46.23 3.23 0.00	43.96 3.26 0.00	44.32 3.21 0.00	64.39 4.21 0.00	68.34 5.23 0.00	60.78 4.80 -0.19	51.07 3.90 -0.17	48.77 3.70 0.00	40.11 2.64 -4.90	34.86 2.21 -3.95	29.92 1.76 -5.05
VISCHER___FERRY HYD 24020	40.38 1.54 -18.64	41.53 1.41 -21.36	39.51 1.42 -18.94	41.44 1.24 -23.46	41.92 1.39 -21.76	41.38 1.71 -17.75	43.07 2.82 0.00	52.54 3.25 0.00	57.26 3.65 0.00	57.10 3.64 0.00	55.81 3.50 0.00	57.04 3.63 0.00	55.32 3.67 0.00	46.48 3.48 0.00	44.16 3.46 0.00	44.48 3.37 0.00	64.46 4.27 0.00	68.28 5.18 0.00	60.42 4.63 0.00	51.66 4.14 -0.52	48.86 3.79 0.00	50.64 2.87 -15.19	43.36 2.41 -12.24	40.64 1.85 -15.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.05 1.39 -13.45	35.41 1.24 -15.41	34.13 1.30 -13.67	34.77 1.10 -16.93	35.72 1.24 -15.71	36.20 1.47 -12.81	42.83 2.58 0.00	52.05 2.76 0.00	56.66 3.05 0.00	56.67 3.21 0.00	55.49 3.19 0.00	56.67 3.26 0.00	54.76 3.10 0.00	46.23 3.23 0.00	44.08 3.38 0.00	44.28 3.17 0.00	64.09 3.91 0.00	68.03 4.93 0.00	60.37 4.58 0.00	51.61 4.23 -0.38	49.13 4.06 0.00	46.34 2.80 -10.96	39.89 2.35 -8.83	36.36 1.94 -11.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.78 1.68 -13.90	36.19 1.50 -15.92	34.83 1.55 -14.12	35.57 1.34 -17.49	36.47 1.47 -16.23	36.87 1.71 -13.23	43.31 3.06 0.00	52.74 3.45 0.00	57.58 3.97 0.00	57.58 4.12 0.00	56.43 4.13 0.00	57.68 4.27 0.00	55.74 4.08 0.00	47.04 4.04 0.00	44.81 4.11 0.00	45.06 3.95 0.00	65.18 4.99 0.00	69.03 5.93 0.00	61.32 5.53 0.00	52.42 5.03 -0.39	49.84 4.78 0.00	47.22 3.32 -11.32	40.61 2.78 -9.12	37.10 2.31 -11.68
WADING RIVER_IC_1 23522	60.81 2.08 -38.52	57.26 1.89 -36.60	51.92 1.93 -30.83	39.15 1.97 -20.43	38.02 2.20 -17.05	49.88 2.56 -25.39	62.10 4.59 -17.26	64.47 5.37 -9.81	65.62 6.06 -5.95	64.40 5.93 -5.01	74.53 5.86 -16.37	67.57 5.93 -8.24	66.44 5.78 -9.00	60.29 5.33 -11.96	61.88 5.37 -15.80	63.34 5.22 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.81 7.64 -33.37	76.89 6.77 -23.12	69.19 6.44 -17.67	65.42 4.50 -28.35	55.50 3.85 -22.95	55.84 2.91 -29.81
WADING RIVER_IC_2 23547	60.81 2.08 -38.52	57.26 1.89 -36.60	51.92 1.93 -30.83	39.15 1.97 -20.43	38.02 2.20 -17.05	49.88 2.56 -25.39	62.10 4.59 -17.26	64.47 5.37 -9.81	65.62 6.06 -5.95	64.40 5.93 -5.01	74.53 5.86 -16.37	67.57 5.93 -8.24	66.44 5.78 -9.00	60.29 5.33 -11.96	61.88 5.37 -15.80	63.34 5.22 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.81 7.64 -33.37	76.89 6.77 -23.12	69.19 6.44 -17.67	65.42 4.50 -28.35	55.50 3.85 -22.95	55.84 2.91 -29.81
WADING RIVER_IC_3 23601	60.81 2.08 -38.52	57.26 1.89 -36.60	51.92 1.93 -30.83	39.15 1.97 -20.43	38.02 2.20 -17.05	49.88 2.56 -25.39	62.10 4.59 -17.26	64.47 5.37 -9.81	65.62 6.06 -5.95	64.40 5.93 -5.01	74.53 5.86 -16.37	67.57 5.93 -8.24	66.44 5.78 -9.00	60.29 5.33 -11.96	61.88 5.37 -15.80	63.34 5.22 -17.00	86.36 6.98 -19.20	99.59 8.33 -28.16	96.81 7.64 -33.37	76.89 6.77 -23.12	69.19 6.44 -17.67	65.42 4.50 -28.35	55.50 3.85 -22.95	55.84 2.91 -29.81
WALDEN___HYDRO 24148	35.26 1.29 -13.76	35.67 1.14 -15.77	34.35 1.21 -13.98	35.08 1.02 -17.32	36.00 1.16 -16.06	36.41 1.38 -13.10	42.75 2.50 0.00	51.90 2.61 0.00	56.45 2.84 0.00	56.40 2.94 0.00	55.23 2.93 0.00	56.34 2.94 0.00	54.44 2.79 0.00	46.01 3.01 0.00	43.84 3.13 0.00	44.07 2.96 0.00	63.85 3.67 0.00	67.77 4.67 0.00	60.15 4.35 0.00	51.43 4.04 -0.39	48.99 3.92 0.00	46.46 2.67 -11.21	39.95 2.21 -9.03	36.50 1.83 -11.56
WARRENSBURG____ 23737	40.80 1.70 -18.89	41.97 1.56 -21.65	39.91 1.55 -19.20	41.87 1.36 -23.78	42.37 1.54 -22.06	41.89 1.97 -17.99	43.91 3.66 0.00	53.57 4.29 0.00	58.38 4.77 0.00	58.17 4.71 0.00	56.85 4.55 0.00	58.05 4.64 0.00	56.20 4.55 0.00	47.26 4.26 0.00	44.86 4.15 0.00	45.18 4.07 0.00	65.78 5.60 0.00	69.86 6.76 0.00	61.71 5.91 0.00	52.75 5.22 -0.53	49.71 4.64 0.00	51.47 3.49 -15.41	43.99 2.87 -12.42	41.13 2.12 -15.89
WATERSIDE___6 8 9 23538	35.91 1.80 -13.91	36.33 1.63 -15.93	34.96 1.67 -14.13	35.68 1.44 -17.50	36.60 1.59 -16.24	37.00 1.84 -13.24	43.23 2.98 0.00	52.69 3.40 0.00	57.58 3.97 0.00	57.63 4.17 0.00	56.54 4.23 0.00	57.84 4.43 0.00	56.05 4.39 -0.01	47.31 4.30 -0.01	45.07 4.36 -0.01	45.32 4.20 -0.01	65.48 5.30 0.00	69.03 5.93 0.00	61.66 5.86 0.00	52.71 5.31 -0.40	50.12 5.05 -0.01	47.43 3.52 -11.33	40.82 2.99 -9.13	37.25 2.45 -11.69
WDELAWARE___HYD 323627	34.26 1.39 -12.65	34.48 1.22 -14.50	33.32 1.30 -12.86	33.74 1.07 -15.93	34.79 1.24 -14.77	35.42 1.45 -12.05	42.99 2.74 0.00	52.10 2.81 0.00	56.66 3.05 0.00	56.61 3.15 0.00	55.33 3.03 0.00	56.40 2.99 0.00	54.44 2.79 0.00	46.05 3.05 0.00	43.88 3.18 0.00	44.11 3.00 0.00	63.92 3.73 0.00	67.96 4.86 0.00	60.31 4.52 0.00	51.49 4.14 -0.36	49.13 4.06 0.00	45.65 2.77 -10.31	39.31 2.30 -8.31	35.69 1.94 -10.63
WEST BABYLON___IC 23714	60.89 2.16 -38.52	57.32 1.95 -36.60	51.98 1.99 -30.83	38.99 1.94 -20.31	37.95 2.16 -17.02	49.86 2.54 -25.39	62.10 4.59 -17.26	64.31 5.22 -9.81	65.35 5.79 -5.95	64.29 5.83 -5.01	74.37 5.70 -16.37	67.47 5.82 -8.24	66.28 5.63 -9.00	60.25 5.29 -11.96	61.79 5.29 -15.80	63.29 5.18 -17.00	86.12 6.74 -19.20	99.15 7.89 -28.16	96.47 7.31 -33.37	79.59 6.49 -26.10	72.65 6.26 -21.31	65.84 4.37 -28.89	55.38 3.73 -22.95	55.93 3.00 -29.81
WEST CANADA___HYD 24049	19.94 0.18 0.45	18.42 0.17 0.51	18.88 0.17 0.46	16.31 0.13 0.56	18.42 0.17 0.52	21.71 0.22 0.43	40.54 0.28 0.00	49.54 0.25 0.00	53.88 0.27 0.00	53.78 0.32 0.00	52.62 0.32 0.00	53.68 0.27 0.00	51.92 0.26 0.00	43.30 0.30 0.00	41.03 0.32 0.00	41.40 0.29 0.00	60.42 0.24 0.00	63.67 0.57 0.00	56.30 0.50 0.00	47.46 0.47 0.01	45.47 0.40 0.00	32.57 0.36 0.36	28.73 0.32 0.29	22.99 0.25 0.38
WESTERN_NY_WIND 24143	21.80 -0.32 -1.92	20.70 -0.26 -2.20	20.88 -0.23 -1.95	18.75 -0.40 -2.41	20.64 -0.38 -2.24	23.31 -0.44 -1.83	39.81 -0.44 0.00	49.04 -0.25 0.00	61.06 -0.59 -8.04	63.07 -1.02 -10.62	62.73 -0.57 -11.00	61.94 -0.80 -9.34	54.04 -1.50 -3.89	42.18 -0.82 0.00	39.89 -0.81 0.00	40.17 -0.94 0.00	58.32 -1.87 0.00	63.23 0.13 0.00	56.88 0.44 -0.64	47.15 0.09 -0.06	45.20 0.14 0.00	34.28 0.07 -1.63	29.91 -0.11 -1.32	24.87 0.07 -1.69
WESTOVER___LESR 323668	25.40 0.61 -4.59	24.62 0.60 -5.26	24.43 0.61 -4.66	23.00 0.49 -5.77	24.67 0.54 -5.35	27.01 0.72 -4.37	41.26 1.01 0.00	50.27 0.99 0.00	55.70 0.91 -1.18	55.87 0.85 -1.56	54.80 0.89 -1.61	55.63 0.85 -1.37	53.38 0.67 -1.05	43.90 0.90 0.00	41.64 0.94 0.00	41.93 0.82 0.00	60.96 0.78 0.00	64.81 1.70 0.00	57.86 1.67 -0.39	48.54 1.41 -0.13	46.47 1.40 0.00	37.37 1.07 -3.71	32.62 0.92 -2.99	27.75 0.81 -3.83

WETHRSFD_WT_PWR	22.85	21.80	21.93	19.94	21.78	24.43	40.57	49.63	69.85	74.60	74.51	72.00	64.34	42.91	40.54	40.83	58.98	63.73	59.79	47.82	45.83	35.31	30.84	25.76
323626	0.10	0.13	0.19	0.00	0.04	0.09	0.32	0.35	0.00	-0.32	0.00	-0.27	-0.72	-0.09	-0.16	-0.29	-1.20	0.63	1.01	0.75	0.77	0.59	0.40	0.44
	-2.54	-2.91	-2.58	-3.20	-2.97	-2.42	0.00	0.00	-16.24	-21.46	-22.21	-18.86	-13.41	0.00	0.00	0.00	0.00	0.00	-2.99	-0.07	0.00	-2.15	-1.73	-2.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.01	35.39	34.09	34.76	35.70	36.15	42.67	51.90	56.56	56.51	55.33	56.56	54.65	46.14	43.96	44.15	63.98	67.77	60.15	51.42	48.95	46.25	39.81	36.30
345015	1.33	1.20	1.24	1.07	1.20	1.40	2.41	2.61	2.95	3.05	3.03	3.15	2.99	3.14	3.26	3.04	3.79	4.67	4.35	4.04	3.88	2.70	2.27	1.87
	-13.47	-15.43	-13.68	-16.95	-15.72	-12.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	-10.97	-8.84	-11.32
YORK__WARBASSE	35.97	36.36	34.99	35.71	36.64	37.02	43.27	52.69	57.58	57.63	56.54	57.84	56.05	47.31	45.07	45.32	65.60	69.16	61.78	52.85	50.21	47.53	40.91	37.30
23770	1.86	1.67	1.70	1.47	1.63	1.86	3.02	3.40	3.97	4.17	4.23	4.43	4.39	4.30	4.36	4.20	5.42	6.06	5.97	5.45	5.14	3.62	3.07	2.50
	-13.91	-15.93	-14.13	-17.50	-16.24	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.40	-0.01	-11.33	-9.13	-11.69