

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/13/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.89	40.31	37.56	35.44	35.62	36.59	41.67	45.29	51.45	53.58	56.69	59.61	61.67	67.35	67.83	69.52	73.74	76.67	69.65	66.76	58.45	54.35	49.23	46.20
24138	4.39	4.12	3.78	3.55	3.53	3.60	3.80	4.89	5.19	5.51	5.62	5.82	5.85	5.87	5.78	6.09	6.73	7.21	7.12	7.27	6.26	5.36	5.31	4.85
	0.00	0.00	0.00	-0.16	0.00	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.60	-9.40	-14.89	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.85
74TH STREET_GT_1	42.97	40.38	37.62	35.50	35.69	36.59	41.70	45.33	51.45	53.68	56.78	59.67	61.72	67.45	67.84	69.52	73.79	76.68	69.65	66.76	58.45	54.44	49.32	46.24
24260	4.46	4.20	3.85	3.62	3.59	3.60	3.83	4.93	5.19	5.60	5.71	5.87	5.90	5.96	5.78	6.09	6.78	7.21	7.12	7.27	6.26	5.45	5.40	4.89
	0.00	0.00	0.00	-0.16	0.00	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.85
74TH STREET_GT_2	42.97	40.38	37.62	35.50	35.69	36.59	41.70	45.33	51.45	53.68	56.78	59.67	61.72	67.45	67.84	69.52	73.79	76.68	69.65	66.76	58.45	54.44	49.32	46.24
24261	4.46	4.20	3.85	3.62	3.59	3.60	3.83	4.93	5.19	5.60	5.71	5.87	5.90	5.96	5.78	6.09	6.78	7.21	7.12	7.27	6.26	5.45	5.40	4.89
	0.00	0.00	0.00	-0.16	0.00	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.85
ADK HUDSON___FALLS	42.81	40.14	37.37	35.28	35.52	36.80	43.64	45.86	47.43	49.83	50.82	50.66	50.99	50.44	49.65	51.98	58.34	63.10	63.40	64.82	57.06	48.12	48.29	42.63
24011	3.89	3.62	3.38	3.20	3.18	3.31	3.50	4.41	4.69	3.99	3.69	3.61	3.67	3.54	3.60	3.43	3.55	3.95	4.02	4.67	4.07	3.47	4.41	3.62
	-0.42	-0.33	-0.22	-0.35	-0.25	-1.04	-6.79	-1.37	-0.87	-1.03	-1.08	-0.87	-0.90	-0.31	-0.52	-0.96	-0.98	-1.02	-1.03	-1.06	-0.80	-0.66	-0.69	-0.51
ADK RESOURCE___RCVRY	43.05	40.32	37.57	35.44	35.71	37.02	43.91	46.22	47.81	50.24	51.14	50.99	51.27	50.68	49.88	52.26	58.61	63.45	63.75	65.24	57.38	48.43	48.59	42.90
23798	4.12	3.80	3.58	3.36	3.37	3.54	3.77	4.77	5.06	4.39	4.01	3.92	3.94	3.77	3.83	3.71	3.82	4.30	4.38	5.08	4.38	3.78	4.71	3.89
	-0.42	-0.33	-0.22	-0.35	-0.25	-1.04	-6.79	-1.37	-0.87	-1.03	-1.08	-0.87	-0.91	-0.32	-0.53	-0.96	-0.98	-1.02	-1.03	-1.06	-0.80	-0.66	-0.69	-0.51
ADK S GLENS___FALLS	42.81	40.14	37.37	35.28	35.52	36.80	43.64	45.86	47.43	49.83	50.82	50.66	50.99	50.44	49.65	51.98	58.34	63.10	63.40	64.82	57.06	48.12	48.29	42.63
24028	3.89	3.62	3.38	3.20	3.18	3.31	3.50	4.41	4.69	3.99	3.69	3.61	3.67	3.54	3.60	3.43	3.55	3.95	4.02	4.67	4.07	3.47	4.41	3.62
	-0.42	-0.33	-0.22	-0.35	-0.25	-1.04	-6.79	-1.37	-0.87	-1.03	-1.08	-0.87	-0.90	-0.31	-0.52	-0.96	-0.98	-1.02	-1.03	-1.06	-0.80	-0.66	-0.69	-0.51
ADK_NYS___DAM	41.77	39.28	36.55	34.61	34.83	36.06	42.35	44.43	46.10	49.05	50.40	50.57	50.89	50.36	49.83	52.94	59.50	64.20	63.78	64.26	56.50	47.89	46.97	41.88
23527	2.92	2.82	2.60	2.57	2.53	2.66	2.60	3.17	3.10	3.09	2.99	2.96	2.93	2.98	2.92	3.09	3.66	4.19	4.20	4.26	3.65	2.90	3.15	2.69
	-0.34	-0.27	-0.18	-0.31	-0.20	-0.95	-6.40	-1.18	-1.12	-1.15	-1.35	-1.42	-1.55	-0.79	-1.38	-2.27	-2.03	-1.88	-1.23	-0.90	-0.65	-1.00	-0.63	-0.68
AIR_PRODUCTS___DRP	40.84	38.41	35.79	33.80	34.04	35.18	41.45	42.77	44.09	47.16	48.35	48.30	48.59	48.30	47.39	49.90	56.29	60.90	61.12	61.98	54.59	45.91	45.28	40.18
24190	2.04	1.99	1.86	1.78	1.76	1.82	1.77	1.60	1.59	1.61	1.52	1.48	1.53	1.58	1.55	1.62	1.77	2.03	2.04	2.12	1.83	1.45	1.60	1.31
	-0.30	-0.24	-0.16	-0.30	-0.18	-0.92	-6.33	-1.09	-0.63	-0.74	-0.78	-0.63	-0.64	-0.13	-0.31	-0.69	-0.71	-0.73	-0.74	-0.76	-0.57	-0.47	-0.49	-0.37
ALBANY___1	40.84	38.41	35.79	33.80	34.04	35.18	41.45	42.77	44.09	47.16	48.35	48.30	48.59	48.30	47.39	49.90	56.29	60.90	61.12	61.98	54.59	45.91	45.28	40.18
23571	2.04	1.99	1.86	1.78	1.76	1.82	1.77	1.60	1.59	1.61	1.52	1.48	1.53	1.58	1.55	1.62	1.77	2.03	2.04	2.12	1.83	1.45	1.60	1.31
	-0.30	-0.24	-0.16	-0.30	-0.18	-0.92	-6.33	-1.09	-0.63	-0.74	-0.78	-0.63	-0.64	-0.13	-0.31	-0.69	-0.71	-0.73	-0.74	-0.76	-0.57	-0.47	-0.49	-0.37
ALBANY___2	40.84	38.41	35.79	33.80	34.04	35.18	41.45	42.77	44.09	47.16	48.35	48.30	48.59	48.30	47.39	49.90	56.29	60.90	61.12	61.98	54.59	45.91	45.28	40.18
23572	2.04	1.99	1.86	1.78	1.76	1.82	1.77	1.60	1.59	1.61	1.52	1.48	1.53	1.58	1.55	1.62	1.77	2.03	2.04	2.12	1.83	1.45	1.60	1.31
	-0.30	-0.24	-0.16	-0.30	-0.18	-0.92	-6.33	-1.09	-0.63	-0.74	-0.78	-0.63	-0.64	-0.13	-0.31	-0.69	-0.71	-0.73	-0.74	-0.76	-0.57	-0.47	-0.49	-0.37
ALBANY___3	40.84	38.41	35.79	33.80	34.04	35.18	41.45	42.77	44.09	47.16	48.35	48.30	48.59	48.30	47.39	49.90	56.29	60.90	61.12	61.98	54.59	45.91	45.28	40.18
23573	2.04	1.99	1.86	1.78	1.76	1.82	1.77	1.60	1.59	1.61	1.52	1.48	1.53	1.58	1.55	1.62	1.77	2.03	2.04	2.12	1.83	1.45	1.60	1.31
	-0.30	-0.24	-0.16	-0.30	-0.18	-0.92	-6.33	-1.09	-0.63	-0.74	-0.78	-0.63	-0.64	-0.13	-0.31	-0.69	-0.71	-0.73	-0.74	-0.76	-0.57	-0.47	-0.49	-0.37
ALBANY___4	40.84	38.41	35.79	33.80	34.04	35.18	41.45	42.77	44.09	47.16	48.35	48.30	48.59	48.30	47.39	49.90	56.29	60.90	61.12	61.98	54.59	45.91	45.28	40.18
23574	2.04	1.99	1.86	1.78	1.76	1.82	1.77	1.60	1.59	1.61	1.52	1.48	1.53	1.58	1.55	1.62	1.77	2.03	2.04	2.12	1.83	1.45	1.60	1.31
	-0.30	-0.24	-0.16	-0.30	-0.18	-0.92	-6.33	-1.09	-0.63	-0.74	-0.78	-0.63	-0.64	-0.13	-0.31	-0.69	-0.71	-0.73	-0.74	-0.76	-0.57	-0.47	-0.49	-0.37

ALBANY___LFGE 323615	41.18 2.35 -0.33	38.77 2.32 -0.26	36.08 2.13 -0.17	34.10 2.06 -0.31	34.31 2.02 -0.20	35.51 2.11 -0.95	41.88 2.07 -6.46	43.33 2.08 -1.16	44.66 2.09 -0.69	47.82 2.20 -0.82	48.99 2.07 -0.86	48.91 2.03 -0.69	49.22 2.09 -0.71	48.89 2.14 -0.16	48.02 2.14 -0.35	50.59 2.24 -0.77	57.07 2.48 -0.78	61.73 2.79 -0.81	61.96 2.80 -0.82	62.77 2.84 -0.84	55.33 2.51 -0.63	46.53 2.02 -0.52	45.85 2.12 -0.55	40.64 1.73 -0.40
ALCOA_RYNLDS___DRP 24188	28.16 -1.54 8.80	27.78 -1.41 6.99	27.85 -1.32 4.61	27.90 -1.24 2.59	25.55 -1.28 5.26	25.55 -1.30 5.59	25.51 -1.07 6.77	14.45 -1.52 24.11	16.24 -1.30 24.34	14.47 -1.44 28.90	14.37 -1.48 30.21	20.42 -1.48 24.30	17.70 -1.49 27.23	14.42 -1.49 30.67	14.41 -1.46 29.66	19.11 -1.52 26.95	24.60 -1.77 27.43	29.34 -2.39 26.40	29.34 -2.39 26.62	29.26 -2.43 27.41	29.40 -2.14 20.65	25.15 -1.76 17.08	23.70 -1.64 17.85	23.82 -1.50 13.18
ALCOA___DSASP 323711	28.16 -1.54 8.80	27.78 -1.41 6.99	27.85 -1.32 4.61	27.90 -1.24 2.59	25.55 -1.28 5.26	25.55 -1.30 5.59	25.51 -1.07 6.77	14.45 -1.52 24.11	16.24 -1.30 24.34	14.47 -1.44 28.90	14.37 -1.48 30.21	20.42 -1.48 24.30	17.70 -1.49 27.23	14.42 -1.49 30.67	14.41 -1.46 29.66	19.11 -1.52 26.95	24.60 -1.77 27.43	29.34 -2.39 26.40	29.34 -2.39 26.62	29.26 -2.43 27.41	29.40 -2.14 20.65	25.15 -1.76 17.08	23.70 -1.64 17.85	23.82 -1.50 13.18
ALLEGHENY___COGEN 23514	40.58 2.08 0.00	37.99 1.81 0.00	35.56 1.79 0.00	33.34 1.59 -0.03	33.76 1.67 0.00	34.42 1.88 -0.09	36.26 2.17 -0.75	43.02 2.89 -0.05	44.93 3.06 0.00	48.25 3.40 -0.04	50.02 3.91 -0.05	50.12 3.83 -0.10	50.29 3.76 -0.11	50.56 3.86 -0.11	49.13 3.51 -0.10	51.86 4.19 -0.09	58.07 3.50 -0.76	61.96 3.31 -0.52	61.62 3.27 -0.01	62.34 3.25 0.00	54.91 2.71 0.00	45.57 1.58 0.00	44.22 1.03 0.00	39.89 1.38 0.00
ALTONA_WT_PWR 323606	28.51 -0.88 9.11	28.12 -0.83 7.24	28.23 -0.78 4.77	28.28 -0.76 2.68	25.85 -0.80 5.44	25.84 -0.81 5.79	25.87 -0.77 6.72	14.70 -1.40 23.98	17.33 -1.30 23.25	15.81 -1.39 27.60	15.77 -1.43 28.86	21.46 -1.52 23.21	18.78 -1.63 26.01	15.57 -1.72 29.30	15.56 -1.64 28.33	19.99 -1.86 25.74	25.51 -2.10 26.20	29.60 -2.27 26.26	29.72 -2.16 26.47	29.71 -2.13 27.26	29.83 -1.83 20.54	25.50 -1.50 16.99	24.01 -1.42 17.76	24.13 -1.27 13.11
AMERICAN_REF_FUEL 24010	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.06 -3.54 1.21	40.69 -3.73 1.64	40.06 -3.05 3.09	40.06 -2.88 3.49	40.05 -2.75 3.78	39.85 -2.46 3.22	42.58 -2.09 2.91	44.31 -1.40 8.10	50.02 -2.61 5.50	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	38.31 -0.19 0.00	36.04 -0.14 0.00	33.74 -0.03 0.00	31.76 0.00 -0.03	32.22 0.13 0.00	32.62 0.07 -0.10	33.83 -0.40 -0.88	39.30 -0.84 -0.06	41.17 -0.71 0.00	47.05 -0.09 -2.34	48.97 -0.14 -3.05	52.66 0.56 -5.91	53.80 0.70 -6.68	54.65 0.84 -7.23	52.64 0.96 -6.15	54.65 1.52 -5.55	69.54 2.80 -12.94	68.82 1.92 -8.78	59.98 1.40 -0.24	60.10 1.00 0.00	53.50 1.31 0.00	44.25 0.27 0.00	42.89 -0.30 0.00	39.08 0.58 0.00
ARTHUR_KILL_GT_1 23520	42.94 4.43 -0.01	40.32 4.12 -0.01	37.50 3.72 -0.01	35.35 3.46 -0.16	35.57 3.47 -0.01	36.33 3.34 -0.54	41.36 3.50 -4.51	45.00 4.61 -0.31	51.15 4.90 -4.38	56.80 5.37 -6.62	58.62 5.62 -6.95	59.51 5.68 -7.64	61.53 5.71 -9.40	67.20 5.73 -14.89	67.60 5.55 -16.51	69.32 5.90 -15.84	73.41 6.40 -13.20	76.26 6.80 -11.33	69.35 6.82 -4.18	66.46 6.97 -0.39	58.19 6.00 0.01	56.85 5.28 -7.58	50.61 5.27 -2.16	46.21 4.85 -2.86
ARTHUR_KILL_2 23512	42.82 4.31 -0.01	40.17 3.98 -0.01	37.40 3.62 -0.01	35.25 3.36 -0.16	35.47 3.37 -0.01	36.23 3.24 -0.54	41.27 3.40 -4.51	44.84 4.45 -0.31	51.02 4.77 -4.38	56.67 5.24 -6.62	58.44 5.43 -6.95	59.33 5.49 -7.64	61.34 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.51	69.08 5.66 -15.84	73.19 6.19 -13.20	75.97 6.51 -11.33	69.12 6.59 -4.18	66.22 6.73 -0.39	57.98 5.79 0.01	56.67 5.10 -7.58	50.44 5.09 -2.16	46.06 4.70 -2.86
ARTHUR_KILL_3 23513	42.66 4.16 0.00	40.10 3.91 0.00	37.35 3.58 0.00	35.22 3.33 -0.16	35.43 3.34 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	44.93 4.53 -0.32	51.07 4.81 -4.38	56.63 5.20 -6.63	58.26 5.25 -6.96	59.20 5.36 -7.65	61.21 5.38 -9.40	66.84 5.36 -14.89	67.24 5.19 -16.52	68.94 5.52 -15.84	73.14 6.13 -13.20	75.98 6.51 -11.34	68.90 6.36 -4.19	66.05 6.56 -0.40	58.04 5.84 0.00	56.68 5.10 -7.59	50.35 5.01 -2.15	45.89 4.54 -2.85
ARTHUR_KILL_COGEN 323718	42.94 4.43 -0.01	40.32 4.12 -0.01	37.50 3.72 -0.01	35.35 3.46 -0.16	35.57 3.47 -0.01	36.33 3.34 -0.54	41.36 3.50 -4.51	45.00 4.61 -0.31	51.15 4.90 -4.38	56.80 5.37 -6.62	58.62 5.62 -6.95	59.51 5.68 -7.64	61.53 5.71 -9.40	67.20 5.73 -14.89	67.60 5.55 -16.51	69.32 5.90 -15.84	73.41 6.40 -13.20	76.26 6.80 -11.33	69.35 6.82 -4.18	66.46 6.97 -0.39	58.19 6.00 0.01	56.85 5.28 -7.58	50.61 5.27 -2.16	46.21 4.85 -2.86
ASHOKAN____ 23654	41.04 2.54 0.00	38.50 2.32 0.00	35.84 2.06 0.00	33.87 1.97 -0.17	34.02 1.93 0.00	35.01 1.98 -0.59	40.40 2.10 -4.95	43.15 2.73 -0.34	45.98 2.64 -1.46	48.41 2.51 -1.09	50.22 2.49 -1.67	51.29 2.54 -2.56	52.05 2.46 -3.18	54.24 2.56 -5.09	53.93 2.78 -5.62	55.78 2.85 -5.34	61.94 3.55 -4.58	66.31 4.24 -3.93	64.36 4.55 -1.45	63.96 4.73 -0.14	56.00 3.81 0.00	48.36 2.64 -1.74	46.12 2.68 -0.25	41.76 2.27 -0.99
ASTORIA_EAST_ENERGY_CC1 323581	42.86 4.35 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.40 3.53 -4.52	44.80 4.41 -0.31	50.95 4.69 -4.38	53.17 5.11 -3.26	56.31 5.25 -5.00	59.15 5.36 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.82 5.81 -13.20	75.56 6.10 -11.33	68.71 6.18 -4.18	65.87 6.38 -0.39	57.72 5.53 0.01	54.00 5.01 -5.00	49.10 5.18 -0.73	46.25 4.89 -2.86
ASTORIA_EAST_ENERGY_CC2 323582	42.86 4.35 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.40 3.53 -4.52	44.80 4.41 -0.31	50.95 4.69 -4.38	53.17 5.11 -3.26	56.31 5.25 -5.00	59.15 5.36 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.82 5.81 -13.20	75.56 6.10 -11.33	68.71 6.18 -4.18	65.87 6.38 -0.39	57.72 5.53 0.01	54.00 5.01 -5.00	49.10 5.18 -0.73	46.25 4.89 -2.86
ASTORIA_GT2_I 24094	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86

ASTORIA_GT2_2 24095	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT2_3 24096	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT2_4 24097	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT3_1 24098	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT3_2 24099	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT3_3 24100	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT3_4 24101	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT4_1 24102	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT4_2 24103	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT4_3 24104	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT4_4 24105	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.57 3.68 -0.16	35.79 3.69 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.80 4.41 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.31 5.25 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.00 5.01 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
ASTORIA_GT_1 23523	42.98 4.46 -0.01	40.43 4.23 -0.01	37.73 3.95 -0.01	35.64 3.74 -0.16	35.85 3.75 -0.01	36.62 3.63 -0.54	41.51 3.64 -4.52	44.92 4.53 -0.31	51.07 4.81 -4.38	53.31 5.24 -3.26	56.45 5.39 -5.00	59.33 5.54 -7.60	61.25 5.43 -9.40	66.88 5.40 -14.89	67.28 5.23 -16.51	68.94 5.52 -15.84	72.98 5.97 -13.20	75.80 6.34 -11.33	68.95 6.42 -4.18	66.05 6.56 -0.39	57.88 5.69 0.01	54.13 5.14 -5.00	49.23 5.31 -0.73	46.36 5.00 -2.86
ASTORIA_GT_10 24110	42.86 4.35 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.92 6.45 -11.34	69.07 6.53 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
ASTORIA_GT_11 24225	42.86 4.35 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.92 6.45 -11.34	69.07 6.53 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
ASTORIA_GT_12 24226	42.86 4.35 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.92 6.45 -11.34	69.07 6.53 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86

ASTORIA_GT_13 24227	42.86	40.32	37.53	35.41	35.63	36.49	41.51	45.01	51.16	53.40	56.55	59.34	61.35	67.02	67.42	69.09	73.15	75.92	69.07	66.23	58.04	54.18	49.14	46.13
	4.35	4.12	3.75	3.52	3.53	3.51	3.64	4.61	4.90	5.33	5.48	5.54	5.52	5.54	5.37	5.66	6.13	6.45	6.53	6.73	5.84	5.19	5.22	4.77
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.86
ASTORIA_GT_5 24106	42.98	40.43	37.73	35.64	35.85	36.62	41.51	44.92	51.07	53.31	56.45	59.33	61.25	66.88	67.28	68.94	72.98	75.80	68.95	66.05	57.88	54.13	49.23	46.36
	4.46	4.23	3.95	3.74	3.75	3.63	3.64	4.53	4.81	5.24	5.39	5.54	5.43	5.40	5.23	5.52	5.97	6.34	6.42	6.56	5.69	5.14	5.31	5.00
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.31	-4.38	-3.26	-5.00	-7.60	-9.40	-14.89	-16.51	-15.84	-13.20	-11.33	-4.18	-0.39	0.01	-5.00	-0.73	-2.86
ASTORIA_GT_7 24107	42.98	40.43	37.73	35.64	35.85	36.62	41.51	44.92	51.07	53.31	56.45	59.33	61.25	66.88	67.28	68.94	72.98	75.80	68.95	66.05	57.88	54.13	49.23	46.36
	4.46	4.23	3.95	3.74	3.75	3.63	3.64	4.53	4.81	5.24	5.39	5.54	5.43	5.40	5.23	5.52	5.97	6.34	6.42	6.56	5.69	5.14	5.31	5.00
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.31	-4.38	-3.26	-5.00	-7.60	-9.40	-14.89	-16.51	-15.84	-13.20	-11.33	-4.18	-0.39	0.01	-5.00	-0.73	-2.86
ASTORIA_GT_8 24108	42.98	40.43	37.73	35.64	35.85	36.62	41.51	44.92	51.07	53.31	56.45	59.33	61.25	66.88	67.28	68.94	72.98	75.80	68.95	66.05	57.88	54.13	49.23	46.36
	4.46	4.23	3.95	3.74	3.75	3.63	3.64	4.53	4.81	5.24	5.39	5.54	5.43	5.40	5.23	5.52	5.97	6.34	6.42	6.56	5.69	5.14	5.31	5.00
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.31	-4.38	-3.26	-5.00	-7.60	-9.40	-14.89	-16.51	-15.84	-13.20	-11.33	-4.18	-0.39	0.01	-5.00	-0.73	-2.86
ASTORIA___2 24149	42.90	40.35	37.67	35.57	35.79	36.55	41.44	44.80	50.99	53.22	56.31	59.19	61.11	66.74	67.14	68.80	72.87	75.62	68.78	65.87	57.77	54.00	49.14	46.25
	4.39	4.16	3.88	3.68	3.69	3.57	3.57	4.41	4.73	5.15	5.25	5.40	5.29	5.26	5.10	5.38	5.87	6.16	6.25	6.38	5.59	5.01	5.22	4.89
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.31	-4.38	-3.26	-5.00	-7.60	-9.40	-14.89	-16.51	-15.84	-13.20	-11.33	-4.18	-0.39	0.01	-5.00	-0.73	-2.86
ASTORIA___3 23516	42.86	40.32	37.53	35.41	35.63	36.49	41.51	45.01	51.16	53.40	56.55	59.34	61.35	67.02	67.42	69.09	73.15	75.92	69.07	66.23	58.04	54.18	49.14	46.13
	4.35	4.12	3.75	3.52	3.53	3.51	3.64	4.61	4.90	5.33	5.48	5.54	5.52	5.54	5.37	5.66	6.13	6.45	6.53	6.73	5.84	5.19	5.22	4.77
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.86
ASTORIA___4 23517	42.86	40.32	37.53	35.41	35.63	36.49	41.51	45.01	51.16	53.40	56.55	59.34	61.35	67.02	67.42	69.09	73.15	75.92	69.07	66.23	58.04	54.18	49.14	46.13
	4.35	4.12	3.75	3.52	3.53	3.51	3.64	4.61	4.90	5.33	5.48	5.54	5.52	5.54	5.37	5.66	6.13	6.45	6.53	6.73	5.84	5.19	5.22	4.77
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.86
ASTORIA___5 23518	42.86	40.32	37.53	35.41	35.63	36.49	41.51	45.01	51.16	53.40	56.55	59.34	61.35	67.02	67.42	69.09	73.15	75.92	69.07	66.23	58.04	54.18	49.14	46.13
	4.35	4.12	3.75	3.52	3.53	3.51	3.64	4.61	4.90	5.33	5.48	5.54	5.52	5.54	5.37	5.66	6.13	6.45	6.53	6.73	5.84	5.19	5.22	4.77
	-0.01	-0.01	-0.01	-0.16	-0.01	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.61	-9.41	-14.90	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.86
AST_ENERGY_2_CC3 323677	42.70	40.13	37.39	35.28	35.46	36.39	41.44	44.97	51.07	53.27	56.36	59.24	61.30	66.98	67.38	69.04	73.25	76.15	69.13	66.23	58.04	54.09	48.97	45.93
	4.20	3.94	3.62	3.40	3.37	3.41	3.57	4.57	4.81	5.20	5.29	5.45	5.47	5.49	5.32	5.61	6.24	6.68	6.59	6.73	5.84	5.10	5.05	4.58
	0.00	0.00	0.00	-0.16	0.00	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.60	-9.40	-14.89	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.85
AST_ENERGY_2_CC4 323678	42.70	40.13	37.39	35.28	35.46	36.39	41.44	44.97	51.07	53.27	56.36	59.24	61.30	66.98	67.38	69.04	73.25	76.15	69.13	66.23	58.04	54.09	48.97	45.93
	4.20	3.94	3.62	3.40	3.37	3.41	3.57	4.57	4.81	5.20	5.29	5.45	5.47	5.49	5.32	5.61	6.24	6.68	6.59	6.73	5.84	5.10	5.05	4.58
	0.00	0.00	0.00	-0.16	0.00	-0.54	-4.52	-0.32	-4.38	-3.27	-5.01	-7.60	-9.40	-14.89	-16.52	-15.84	-13.20	-11.34	-4.19	-0.40	0.00	-5.00	-0.73	-2.85
ATHENS_STG_1 23668	40.93	38.50	35.90	33.94	34.12	35.14	40.64	43.04	53.66	54.42	59.32	64.84	68.70	78.67	81.50	83.58	84.69	85.46	70.78	63.65	55.48	57.21	47.48	46.90
	2.43	2.32	2.13	2.03	2.02	2.08	2.10	2.60	2.68	2.82	2.86	2.86	2.88	2.94	2.87	3.05	3.39	3.72	3.68	3.73	3.29	2.77	2.77	2.47
	0.00	0.00	0.00	-0.18	0.00	-0.62	-5.19	-0.36	-9.10	-6.78	-10.41	-15.78	-19.40	-29.15	-33.10	-32.94	-27.49	-23.61	-8.75	-0.83	0.00	-10.45	-1.53	-5.94
ATHENS_STG_2 23670	40.93	38.50	35.90	33.94	34.12	35.14	40.64	43.04	53.66	54.42	59.32	64.84	68.70	78.67	81.50	83.58	84.69	85.46	70.78	63.65	55.48	57.21	47.48	46.90
	2.43	2.32	2.13	2.03	2.02	2.08	2.10	2.60	2.68	2.82	2.86	2.86	2.88	2.94	2.87	3.05	3.39	3.72	3.68	3.73	3.29	2.77	2.77	2.47
	0.00	0.00	0.00	-0.18	0.00	-0.62	-5.19	-0.36	-9.10	-6.78	-10.41	-15.78	-19.40	-29.15	-33.10	-32.94	-27.49	-23.61	-8.75	-0.83	0.00	-10.45	-1.53	-5.94
ATHENS_STG_3 23677	40.93	38.50	35.90	33.94	34.12	35.14	40.64	43.04	53.66	54.42	59.32	64.84	68.70	78.67	81.50	83.58	84.69	85.46	70.78	63.65	55.48	57.21	47.48	46.90
	2.43	2.32	2.13	2.03	2.02	2.08	2.10	2.60	2.68	2.82	2.86	2.86	2.88	2.94	2.87	3.05	3.39	3.72	3.68	3.73	3.29	2.77	2.77	2.47
	0.00	0.00	0.00	-0.18	0.00	-0.62	-5.19	-0.36	-9.10	-6.78	-10.41	-15.78	-19.40	-29.15	-33.10	-32.94	-27.49	-23.61	-8.75	-0.83	0.00	-10.45	-1.53	-5.94
AUBURN___LFGE 323710	38.74	36.33	33.88	31.88	32.25	32.68	34.17	40.44	42.30	45.39	46.75	46.98	47.26	47.38	46.17	48.34	54.78	59.12	59.34	60.04	52.92	44.43	43.36	38.73
	0.23	0.15	0.10	0.13	0.16	0.16	0.24	0.32	0.42	0.58	0.69	0.78	0.84	0.79	0.64	0.76	0.97	0.99	0.99	0.94	0.73	0.44	0.17	0.23
	0.00	0.00	0.00	-0.02	0.00	-0.07	-0.59	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	70.21	61.72	60.69	58.85	58.85	63.02	56.42	60.60	63.62	66.91	69.11	75.98	90.14	90.28	109.95	110.94	123.97	111.16	109.24	108.16	73.24	71.45	67.53	57.78
	3.93	3.83	3.41	3.14	3.11	3.18	3.57	4.57	4.77	5.28	5.25	5.22	5.15	5.22	5.14	5.47	6.13	6.62	6.59	6.68	5.69	5.14	5.01	4.43
	-27.78	-21.70	-23.50	-23.98	-23.64	-27.39	-19.50	-15.95	-16.97	-16.81	-17.80	-24.57	-38.57	-38.48	-59.27	-57.89	-64.02	-46.40	-44.30	-42.39	-15.36	-22.32	-19.33	-14.85

BARRETT_IC_1 23704	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_10 23701	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_11 23702	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_12 23703	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_2 23705	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_3 23706	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_4 23707	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_5 23708	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_6 23709	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_7 23710	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_8 23711	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT_IC_9 23700	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT___1 23545	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BARRETT___2 23546	70.71 4.43 -27.78	62.01 4.12 -21.70	60.99 3.72 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.58 3.73 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	66.90 5.28 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.52 5.45 -38.48	110.04 5.23 -59.27	110.99 5.52 -57.89	123.90 6.08 -64.02	110.99 6.45 -46.40	109.18 6.53 -44.30	108.22 6.73 -42.39	73.50 5.95 -15.36	71.50 5.19 -22.32	68.05 5.53 -19.33	58.17 4.81 -14.85
BAYONEEC___CTG1 323682	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85

BAYONEEC___CTG10 323750	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG2 323683	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG3 323684	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG4 323685	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG5 323686	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG6 323687	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG7 323688	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG8 323689	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BAYONEEC___CTG9 323749	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.35 5.52 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.09 5.66 -15.84	69.35 6.29 -9.25	72.83 6.68 -8.02	66.54 6.59 -1.60	66.23 6.73 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
BEACON___LESR 323632	41.54 2.73 -0.30	39.06 2.64 -0.24	36.36 2.43 -0.16	34.34 2.32 -0.30	34.55 2.28 -0.18	35.77 2.40 -0.92	42.11 2.43 -6.33	43.74 2.57 -1.09	45.10 2.60 -0.63	48.38 2.82 -0.74	49.55 2.72 -0.78	49.54 2.72 -0.63	49.85 2.78 -0.64	49.68 2.98 -0.11	48.83 3.00 -0.29	51.33 3.05 -0.69	57.91 3.39 -0.71	62.64 3.78 -0.73	62.87 3.79 -0.74	63.64 3.79 -0.76	56.11 3.34 -0.57	47.19 2.73 -0.47	46.36 2.68 -0.50	41.14 2.27 -0.37
BEAVER RIVER___HYD 24048	36.29 0.31 2.52	34.44 0.26 2.00	32.89 0.44 1.32	31.21 0.22 0.74	30.91 0.32 1.51	31.02 0.16 1.59	32.27 0.24 1.32	35.21 0.24 5.12	38.72 0.25 3.41	40.85 0.09 4.05	42.15 0.32 4.24	42.60 -0.18 3.41	41.54 -1.07 3.82	40.93 -1.35 4.30	40.19 -1.18 4.16	41.76 -2.04 3.78	47.86 -2.10 3.85	51.00 -1.51 5.61	51.17 -1.52 5.66	51.91 -1.36 5.83	47.44 -0.36 4.39	39.91 -0.44 3.63	38.96 -0.43 3.80	35.66 -0.04 2.80
BEEBEE_GT_13 23619	38.00 -0.50 0.00	35.64 -0.54 0.00	33.33 -0.44 0.00	31.34 -0.41 -0.02	31.68 -0.42 0.00	32.09 -0.42 -0.07	33.24 -0.67 -0.56	39.13 -1.00 -0.04	40.83 -1.05 0.00	43.52 -0.85 0.43	44.69 -0.78 0.59	44.71 -0.37 1.11	44.89 -0.28 1.26	45.08 -0.14 1.37	44.23 -0.14 1.16	46.73 0.19 1.05	51.86 0.70 2.64	56.45 0.12 1.79	58.18 -0.12 0.05	58.92 -0.18 0.00	52.14 -0.05 0.00	43.41 -0.57 0.00	42.37 -0.82 0.00	38.23 -0.27 0.00
BETHLEHEM___GRP 23843	40.84 2.04 -0.30	38.41 1.99 -0.24	35.79 1.86 -0.16	33.80 1.78 -0.30	34.04 1.76 -0.18	35.18 1.82 -0.92	41.45 1.77 -6.33	42.77 1.60 -1.09	44.09 1.59 -0.63	47.16 1.61 -0.74	48.35 1.52 -0.78	48.30 1.48 -0.63	48.59 1.53 -0.64	48.30 1.58 -0.13	47.39 1.55 -0.31	49.90 1.62 -0.69	56.29 1.77 -0.71	60.90 2.03 -0.73	61.12 2.04 -0.74	61.98 2.12 -0.76	54.59 1.83 -0.57	45.91 1.45 -0.47	45.28 1.60 -0.49	40.18 1.31 -0.37
BETHLEHEM___GS1 323560	40.84 2.04 -0.30	38.41 1.99 -0.24	35.79 1.86 -0.16	33.80 1.78 -0.30	34.04 1.76 -0.18	35.18 1.82 -0.92	41.45 1.77 -6.33	42.77 1.60 -1.09	44.09 1.59 -0.63	47.16 1.61 -0.74	48.35 1.52 -0.78	48.30 1.48 -0.63	48.59 1.53 -0.64	48.30 1.58 -0.13	47.39 1.55 -0.31	49.90 1.62 -0.69	56.29 1.77 -0.71	60.90 2.03 -0.73	61.12 2.04 -0.74	61.98 2.12 -0.76	54.59 1.83 -0.57	45.91 1.45 -0.47	45.28 1.60 -0.49	40.18 1.31 -0.37
BETHLEHEM___GS2 323561	40.84 2.04 -0.30	38.41 1.99 -0.24	35.79 1.86 -0.16	33.80 1.78 -0.30	34.04 1.76 -0.18	35.18 1.82 -0.92	41.45 1.77 -6.33	42.77 1.60 -1.09	44.09 1.59 -0.63	47.16 1.61 -0.74	48.35 1.52 -0.78	48.30 1.48 -0.63	48.59 1.53 -0.64	48.30 1.58 -0.13	47.39 1.55 -0.31	49.90 1.62 -0.69	56.29 1.77 -0.71	60.90 2.03 -0.73	61.12 2.04 -0.74	61.98 2.12 -0.76	54.59 1.83 -0.57	45.91 1.45 -0.47	45.28 1.60 -0.49	40.18 1.31 -0.37

BETHLEHEM___GS3 323562	40.84 2.04 -0.30	38.41 1.99 -0.24	35.79 1.86 -0.16	33.80 1.78 -0.30	34.04 1.76 -0.18	35.18 1.82 -0.92	41.45 1.77 -6.33	42.77 1.60 -1.09	44.09 1.59 -0.63	47.16 1.61 -0.74	48.35 1.52 -0.78	48.30 1.48 -0.63	48.59 1.53 -0.64	48.30 1.58 -0.13	47.39 1.55 -0.31	49.90 1.62 -0.69	56.29 1.77 -0.71	60.90 2.03 -0.73	61.12 2.04 -0.74	61.98 2.12 -0.76	54.59 1.83 -0.57	45.91 1.45 -0.47	45.28 1.60 -0.49	40.18 1.31 -0.37
BETHLEHEM___STEEL 23779	37.66 -0.85 0.00	35.28 -0.90 0.00	33.10 -0.68 0.00	31.19 -0.57 -0.03	31.52 -0.58 0.00	31.90 -0.65 -0.10	32.86 -1.34 -0.84	38.18 -1.96 -0.06	39.91 -1.97 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.90 -0.97 -6.68	53.13 -0.83 -7.55	54.05 -0.70 -8.16	52.02 -0.46 -6.95	53.85 0.00 -6.26	69.35 1.08 -14.46	68.00 0.06 -9.81	58.22 -0.41 -0.28	58.33 -0.77 0.00	51.99 -0.21 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.27 -0.23 0.00
BETHPAGE_CC_5 323564	70.48 4.20 -27.78	61.87 3.98 -21.70	60.89 3.62 -23.50	59.04 3.33 -23.98	59.07 3.34 -23.64	63.24 3.41 -27.39	56.58 3.73 -19.50	60.84 4.81 -15.95	63.87 5.02 -16.97	67.13 5.51 -16.81	69.39 5.52 -17.80	76.40 5.63 -24.57	90.61 5.61 -38.57	90.70 5.63 -38.48	110.31 5.51 -59.27	111.32 5.85 -57.89	124.34 6.51 -64.02	111.51 6.97 -46.40	109.53 6.88 -44.30	108.51 7.03 -42.39	73.66 6.10 -15.36	71.67 5.36 -22.32	67.74 5.22 -19.33	58.05 4.70 -14.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.89 -0.62 0.00	35.54 -0.65 0.00	33.33 -0.44 0.00	31.38 -0.38 -0.03	31.74 -0.35 0.00	32.09 -0.45 -0.10	33.10 -1.10 -0.85	38.46 -1.68 -0.06	40.29 -1.59 0.00	46.57 -1.12 -2.88	48.63 -1.24 -3.81	53.06 -0.51 -7.37	54.38 -0.37 -8.33	55.37 -0.23 -9.01	53.20 0.00 -7.67	54.98 0.48 -6.92	71.42 1.56 -16.05	69.66 0.64 -10.89	58.76 0.12 -0.30	58.86 0.00 0.00	52.40 0.21 0.00	43.37 -0.62 0.00	42.24 -0.95 0.00	38.54 0.04 0.00
BINGHAMTON___COGEN 23790	39.16 0.65 0.00	36.76 0.58 0.00	34.38 0.61 0.00	32.32 0.54 -0.05	32.70 0.61 0.00	33.18 0.55 -0.18	35.36 0.50 -1.51	40.59 0.40 -0.10	42.58 0.59 -0.12	45.76 0.81 -0.14	47.14 0.87 -0.21	47.60 1.06 -0.35	47.94 1.11 -0.41	48.25 1.12 -0.55	47.20 1.09 -0.58	49.48 1.33 -0.57	56.27 1.72 -0.73	60.38 1.69 -0.56	60.04 1.58 -0.12	60.58 1.48 -0.01	53.55 1.35 0.00	45.05 0.93 -0.14	43.90 0.69 -0.02	39.39 0.81 -0.08
BLACK RIVER___HYD 24047	37.27 0.50 1.74	35.21 0.40 1.38	33.47 0.61 0.91	31.57 0.35 0.50	31.60 0.55 1.04	31.76 0.39 1.08	33.07 0.50 0.79	37.13 0.56 3.51	40.38 0.84 2.33	42.89 0.85 2.77	44.13 0.97 2.90	44.28 0.41 2.33	43.25 -0.55 2.61	42.81 -0.84 2.94	41.78 -0.91 2.84	43.52 -1.48 2.59	49.89 -1.29 2.63	53.63 -0.64 3.86	53.81 -0.64 3.89	54.61 -0.47 4.01	49.64 0.47 3.02	41.62 0.13 2.50	40.58 0.00 2.61	36.81 0.23 1.93
BLISS_WT_PWR 323608	38.24 -0.27 0.00	35.82 -0.36 0.00	33.61 -0.17 0.00	31.63 -0.13 -0.03	32.00 -0.10 0.00	32.39 -0.16 -0.11	33.54 -0.70 -0.89	38.95 -1.20 -0.06	40.71 -1.17 0.00	46.58 -0.63 -2.40	48.55 -0.69 -3.18	52.41 0.05 -6.17	53.58 0.19 -6.97	54.45 0.33 -7.54	52.45 0.50 -6.42	54.42 1.05 -5.79	69.43 2.10 -13.53	68.59 1.28 -9.18	59.35 0.76 -0.25	59.51 0.42 0.00	53.03 0.83 0.00	43.94 -0.04 0.00	42.67 -0.52 0.00	38.89 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	40.20 1.69 0.00	37.85 1.67 0.00	35.36 1.59 0.00	33.44 1.52 -0.19	33.60 1.51 0.00	34.66 1.56 -0.66	40.39 1.50 -5.54	42.11 1.64 -0.38	44.57 1.63 -1.07	47.31 1.70 -0.79	48.89 1.61 -1.22	49.58 1.52 -1.86	50.29 1.58 -2.29	51.62 1.63 -3.40	51.01 1.59 -3.88	53.14 1.66 -3.89	58.79 1.88 -3.10	62.88 2.09 -2.66	61.43 2.10 -0.98	61.38 2.19 -0.09	54.13 1.93 0.00	46.74 1.58 -1.18	45.09 1.73 -0.17	40.71 1.54 -0.67
BOC_GAS_DRP 24189	40.50 2.00 0.00	38.14 1.95 0.00	35.56 1.79 0.00	33.68 1.74 -0.21	33.79 1.70 0.00	34.91 1.75 -0.71	41.07 1.73 -5.98	42.49 2.00 -0.41	43.63 2.05 0.30	46.69 2.11 0.23	47.79 2.07 0.35	47.75 2.08 0.52	47.84 2.09 0.67	47.40 2.14 1.33	46.28 2.10 1.34	48.68 2.19 1.09	55.36 2.48 0.92	60.07 2.73 0.79	60.80 2.74 0.29	61.85 2.78 0.03	54.65 2.45 0.00	45.66 2.02 0.35	45.21 2.07 0.05	40.15 1.85 0.20
BORALEX_4TH_BRANCH 23824	41.77 2.92 -0.34	39.28 2.82 -0.27	36.55 2.60 -0.18	34.61 2.57 -0.31	34.83 2.53 -0.20	36.06 2.66 -0.95	42.35 2.60 -6.40	44.43 3.17 -1.18	46.10 3.10 -1.12	49.05 3.09 -1.15	50.40 2.99 -1.35	50.57 2.96 -1.42	50.89 2.93 -1.55	50.36 2.98 -0.79	49.83 2.92 -1.38	52.94 3.09 -2.27	59.50 3.66 -2.03	64.20 4.19 -1.88	63.78 4.20 -1.23	64.26 4.26 -0.90	56.50 3.65 -0.65	47.89 2.90 -1.00	46.97 3.15 -0.63	41.88 2.69 -0.68
BOWLINE___1 23526	42.12 3.62 0.00	39.63 3.44 0.00	36.88 3.11 0.00	34.83 2.95 -0.15	35.04 2.95 0.00	35.95 2.98 -0.52	40.87 3.13 -4.38	44.49 4.09 -0.31	50.32 4.27 -4.17	52.39 4.48 -3.11	55.34 4.52 -4.77	57.98 4.57 -7.22	59.96 4.60 -8.95	65.42 4.66 -14.17	65.84 4.60 -15.72	67.55 4.90 -15.07	71.87 5.49 -12.57	74.85 5.93 -10.79	68.17 5.83 -3.99	65.33 5.85 -0.38	57.36 5.17 0.00	53.24 4.49 -4.76	48.34 4.45 -0.70	45.22 4.00 -2.71
BOWLINE___2 23595	42.12 3.62 0.00	39.63 3.44 0.00	36.88 3.11 0.00	34.83 2.95 -0.15	35.04 2.95 0.00	35.95 2.98 -0.52	40.87 3.13 -4.38	44.49 4.09 -0.31	50.32 4.27 -4.17	52.44 4.52 -3.11	55.43 4.61 -4.77	58.03 4.62 -7.22	60.05 4.69 -8.95	65.51 4.75 -14.17	65.94 4.69 -15.72	67.65 5.00 -15.07	71.97 5.60 -12.57	74.97 6.05 -10.79	68.29 5.95 -3.99	65.44 5.97 -0.38	57.41 5.22 0.00	53.28 4.53 -4.76	48.34 4.45 -0.70	45.22 4.00 -2.71
BROOKHAVEN___DRP 24191	70.78 4.50 -27.78	62.16 4.27 -21.70	61.06 3.78 -23.50	59.20 3.49 -23.98	59.20 3.47 -23.64	63.37 3.54 -27.39	56.82 3.97 -19.50	61.12 5.09 -15.95	64.41 5.57 -16.97	67.76 6.14 -16.81	69.53 5.66 -17.80	76.49 5.73 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.61 6.14 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	110.00 7.35 -44.30	108.81 7.33 -42.39	73.71 6.16 -15.36	71.67 5.36 -22.32	67.57 5.05 -19.33	57.86 4.50 -14.85
BROOKLYN_NAVY_YARD 23515	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.39 3.41 -0.54	41.51 3.64 -4.52	45.09 4.69 -0.32	51.20 4.94 -4.38	53.40 5.33 -3.27	56.50 5.43 -5.01	59.38 5.59 -7.60	61.44 5.61 -9.40	67.12 5.63 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.25 6.05 0.00	54.22 5.23 -5.00	49.10 5.18 -0.73	46.01 4.66 -2.85
BROOKLYN___ARMY_DRP 323595	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86

BROOME_2_LFGE 323671	39.16 0.65 0.00	36.76 0.58 0.00	34.38 0.61 0.00	32.32 0.54 -0.05	32.70 0.61 0.00	33.18 0.55 -0.18	35.36 0.50 -1.51	40.59 0.40 -0.10	42.58 0.59 -0.12	45.76 0.81 -0.14	47.14 0.87 -0.21	47.60 1.06 -0.35	47.94 1.11 -0.41	48.25 1.12 -0.55	47.20 1.09 -0.58	49.48 1.33 -0.57	56.27 1.72 -0.73	60.38 1.69 -0.56	60.04 1.58 -0.12	60.58 1.48 -0.01	53.55 1.35 0.00	45.05 0.93 -0.14	43.90 0.69 -0.02	39.39 0.81 -0.08
BROOME___LFGE 323600	39.16 0.65 0.00	36.76 0.58 0.00	34.38 0.61 0.00	32.32 0.54 -0.05	32.70 0.61 0.00	33.18 0.55 -0.18	35.36 0.50 -1.51	40.59 0.40 -0.10	42.58 0.59 -0.12	45.76 0.81 -0.14	47.14 0.87 -0.21	47.60 1.06 -0.35	47.94 1.11 -0.41	48.25 1.12 -0.55	47.20 1.09 -0.58	49.48 1.33 -0.57	56.27 1.72 -0.73	60.38 1.69 -0.56	60.04 1.58 -0.12	60.58 1.48 -0.01	53.55 1.35 0.00	45.05 0.93 -0.14	43.90 0.69 -0.02	39.39 0.81 -0.08
BURROWS___LYONSDAL 23803	38.20 0.73 1.03	36.05 0.69 0.82	34.01 0.78 0.54	32.00 0.57 0.30	32.18 0.71 0.62	32.37 0.58 0.66	33.47 0.67 0.55	38.82 0.80 2.06	41.52 0.88 1.24	44.23 0.90 1.47	45.62 1.10 1.54	45.79 0.83 1.24	45.45 0.42 1.39	45.26 0.23 1.56	44.25 0.23 1.51	46.02 -0.19 1.37	52.41 0.00 1.40	56.28 0.41 2.26	56.48 0.41 2.28	57.22 0.47 2.35	51.21 0.78 1.77	43.01 0.48 1.46	42.09 0.43 1.53	37.95 0.58 1.13
CAITHNESS_CC_1 323624	70.75 4.46 -27.78	62.12 4.23 -21.70	61.06 3.78 -23.50	59.20 3.49 -23.98	59.20 3.47 -23.64	63.34 3.51 -27.39	56.79 3.93 -19.50	61.08 5.05 -15.95	64.33 5.48 -16.97	67.67 6.05 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.47 6.00 -57.89	124.57 6.73 -64.04	111.81 7.27 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.59 5.28 -22.32	67.53 5.01 -19.33	57.82 4.46 -14.85
CALPINE BETH_PAGE_GT4 24209	70.52 4.24 -27.78	61.87 3.98 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.65 3.80 -19.50	60.92 4.89 -15.95	63.87 5.02 -16.97	67.13 5.51 -16.81	69.39 5.52 -17.80	76.45 5.68 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.36 5.55 -59.27	111.37 5.90 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.59 6.94 -44.30	108.57 7.09 -42.39	73.71 6.16 -15.36	71.72 5.41 -22.32	67.79 5.27 -19.33	58.13 4.77 -14.85
CALPINE_BETH_PAGE_GT_4 323586	70.52 4.24 -27.78	61.87 3.98 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.65 3.80 -19.50	60.92 4.89 -15.95	63.87 5.02 -16.97	67.13 5.51 -16.81	69.39 5.52 -17.80	76.45 5.68 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.36 5.55 -59.27	111.37 5.90 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.59 6.94 -44.30	108.57 7.09 -42.39	73.71 6.16 -15.36	71.72 5.41 -22.32	67.79 5.27 -19.33	58.13 4.77 -14.85
CALPINE_BP_GT1 23823	70.52 4.24 -27.78	61.87 3.98 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.65 3.80 -19.50	60.92 4.89 -15.95	63.87 5.02 -16.97	67.13 5.51 -16.81	69.39 5.52 -17.80	76.45 5.68 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.36 5.55 -59.27	111.37 5.90 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.59 6.94 -44.30	108.57 7.09 -42.39	73.71 6.16 -15.36	71.72 5.41 -22.32	67.79 5.27 -19.33	58.13 4.77 -14.85
CALSPAN___DRP 24200	37.66 -0.85 0.00	35.28 -0.90 0.00	33.10 -0.68 0.00	31.19 -0.57 -0.03	31.52 -0.58 0.00	31.90 -0.65 -0.10	32.86 -1.34 -0.84	38.18 -1.96 -0.06	39.91 -1.97 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.90 -0.97 -6.68	53.13 -0.83 -7.55	54.05 -0.70 -8.16	52.02 -0.46 -6.95	53.85 0.00 -6.26	69.35 1.08 -14.46	68.00 0.06 -9.81	58.22 -0.41 -0.28	58.33 -0.77 0.00	51.99 -0.21 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.27 -0.23 0.00
CANDIGU_WT_PWR 323617	38.24 -0.27 0.00	35.86 -0.33 0.00	33.61 -0.17 0.00	31.61 -0.16 -0.04	31.97 -0.13 0.00	32.38 -0.19 -0.13	33.89 -0.57 -1.10	39.24 -0.92 -0.08	41.16 -0.71 0.00	45.38 -0.40 -0.98	46.86 -0.46 -1.27	48.63 0.00 -2.44	49.27 0.09 -2.76	49.76 0.19 -2.99	48.35 0.27 -2.54	50.49 0.62 -2.29	61.24 1.88 -5.54	63.40 1.51 -3.76	59.67 1.23 -0.10	60.04 0.94 0.00	53.24 1.04 0.00	44.34 0.35 0.00	43.23 0.04 0.00	39.04 0.54 0.00
CARR STREET_E_SYR 24060	38.31 -0.19 0.00	35.97 -0.22 0.00	33.57 -0.20 0.00	31.52 -0.22 -0.01	31.93 -0.16 0.00	32.30 -0.19 -0.05	33.56 -0.20 -0.41	39.99 -0.12 -0.03	41.75 -0.13 0.00	44.76 -0.04 0.00	46.06 0.00 0.00	46.24 0.05 0.00	46.47 0.05 0.00	46.63 0.05 0.00	45.53 0.00 0.00	47.63 0.05 0.00	53.92 0.11 0.00	58.25 0.12 0.00	58.35 0.00 0.00	59.04 -0.06 0.00	52.09 -0.10 0.00	43.90 -0.09 0.00	42.97 -0.21 0.00	38.35 -0.15 0.00
CARTHAGE___PAPER 23857	36.81 0.35 2.04	34.89 0.32 1.62	33.21 0.51 1.07	31.39 0.25 0.60	31.29 0.42 1.22	31.40 0.23 1.28	32.73 0.37 0.99	36.35 0.40 4.13	39.67 0.54 2.75	42.03 0.49 3.27	43.33 0.69 3.42	43.58 0.14 2.75	41.90 -1.44 3.08	41.40 -1.72 3.47	40.49 -1.68 3.35	42.11 -2.43 3.05	48.29 -2.42 3.10	51.79 -1.80 4.54	51.90 -1.87 4.58	52.73 -1.65 4.71	48.70 0.05 3.55	40.87 -0.18 2.94	39.90 -0.21 3.07	36.31 0.08 2.27
CASSADAGA_WT_PWR 323784	38.62 0.12 0.00	36.40 0.22 0.00	34.04 0.27 0.00	32.08 0.32 -0.03	32.51 0.42 0.00	32.94 0.39 -0.10	34.20 -0.03 -0.88	39.79 -0.36 -0.06	41.71 -0.17 0.00	47.66 0.54 -2.32	49.60 0.51 -3.04	53.32 1.25 -5.88	54.42 1.35 -6.65	55.27 1.49 -7.19	53.25 1.59 -6.12	55.30 2.19 -5.52	70.20 3.50 -12.89	69.55 2.68 -8.75	60.68 2.10 -0.24	60.81 1.71 0.00	54.13 1.93 0.00	44.78 0.79 0.00	43.36 0.17 0.00	39.42 0.92 0.00
CE_DUNWOOD___DRP 24194	42.35 3.85 0.00	39.84 3.65 0.00	37.12 3.34 0.00	35.03 3.14 -0.15	35.24 3.15 0.00	36.16 3.18 -0.54	41.20 3.33 -4.51	44.69 4.29 -0.32	50.77 4.52 -4.37	52.91 4.84 -3.26	55.99 4.93 -5.00	58.75 4.99 -7.57	60.86 5.06 -9.38	66.56 5.12 -14.85	67.01 5.01 -16.47	68.66 5.28 -15.79	72.89 5.92 -13.16	75.83 6.39 -11.30	68.83 6.30 -4.18	65.88 6.38 -0.40	57.72 5.53 0.00	53.73 4.75 -4.99	48.63 4.71 -0.73	45.58 4.24 -2.84
CE_MILLWOOD___DRP 24193	42.28 3.78 0.00	39.73 3.55 0.00	37.02 3.24 0.00	34.93 3.05 -0.15	35.17 3.08 0.00	36.10 3.12 -0.54	41.11 3.27 -4.49	44.61 4.21 -0.32	50.66 4.44 -4.35	52.75 4.70 -3.24	55.82 4.79 -4.97	58.56 4.85 -7.52	60.66 4.92 -9.32	66.34 4.99 -14.76	66.78 4.87 -16.37	68.47 5.19 -15.70	72.71 5.81 -13.09	75.65 6.28 -11.24	68.68 6.18 -4.15	65.69 6.20 -0.40	57.62 5.43 0.00	53.61 4.66 -4.96	48.49 4.58 -0.72	45.49 4.16 -2.83
CE_NYC2_DRP 24202	42.90 4.39 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.20 4.94 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.39 5.59 -7.61	61.44 5.61 -9.41	67.07 5.59 -14.90	67.47 5.42 -16.52	69.14 5.71 -15.84	73.25 6.24 -13.20	76.04 6.57 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.22 5.23 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86

CE_NYC_DRP 24195	42.78 4.27 0.00	40.20 4.02 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.53 3.44 0.00	36.42 3.44 -0.54	41.51 3.64 -4.52	45.09 4.69 -0.32	51.20 4.94 -4.38	53.40 5.33 -3.27	56.50 5.43 -5.01	59.33 5.54 -7.60	61.44 5.61 -9.40	67.12 5.63 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.19 6.00 0.00	54.22 5.23 -5.00	49.06 5.14 -0.73	46.01 4.66 -2.85
CHAFFEE___LFGE 323603	37.77 -0.73 0.00	35.42 -0.76 0.00	33.23 -0.54 0.00	31.28 -0.48 -0.03	31.61 -0.48 0.00	32.00 -0.55 -0.10	33.05 -1.17 -0.87	38.38 -1.76 -0.06	40.16 -1.72 0.00	46.11 -1.25 -2.56	48.00 -1.38 -3.32	51.98 -0.65 -6.43	53.18 -0.51 -7.27	54.07 -0.37 -7.86	52.08 -0.14 -6.69	53.95 0.34 -6.03	69.21 1.40 -14.01	68.10 0.46 -9.50	58.55 -0.06 -0.26	58.69 -0.41 0.00	52.30 0.10 0.00	43.28 -0.71 0.00	42.11 -1.08 0.00	38.43 -0.08 0.00
CHATEAUG_WT_PWR 323614	28.35 -1.04 9.12	27.97 -0.98 7.24	28.09 -0.91 4.78	28.19 -0.86 2.69	25.72 -0.93 5.45	25.71 -0.94 5.79	25.72 -0.90 6.73	14.98 -1.16 23.94	17.63 -1.05 23.20	16.15 -1.12 27.54	16.12 -1.15 28.79	21.84 -1.20 23.15	19.22 -1.25 25.95	16.00 -1.35 29.23	15.94 -1.32 28.27	20.47 -1.43 25.69	26.00 -1.67 26.14	30.11 -1.80 26.22	30.17 -1.75 26.43	30.16 -1.72 27.22	30.17 -1.52 20.51	25.79 -1.23 16.96	24.30 -1.16 17.73	24.34 -1.08 13.09
CHAT_HIGH_FALL_HYD 323578	28.44 -1.12 8.94	28.03 -1.05 7.10	28.08 -1.01 4.68	28.15 -0.95 2.63	25.76 -1.00 5.34	25.76 -1.01 5.68	25.83 -1.03 6.48	15.57 -1.44 23.08	18.49 -1.42 21.96	17.16 -1.57 26.08	17.18 -1.61 27.26	22.61 -1.66 21.92	20.09 -1.76 24.57	17.05 -1.86 27.68	16.99 -1.78 26.76	21.31 -1.95 24.32	26.75 -2.31 24.75	30.53 -2.33 25.27	30.65 -2.22 25.48	30.67 -2.19 26.24	30.50 -1.93 19.76	26.06 -1.58 16.35	24.59 -1.51 17.09	24.54 -1.35 12.61
CHAUTAUQUA___LFGE 323629	38.24 -0.27 0.00	35.90 -0.29 0.00	33.64 -0.13 0.00	31.66 -0.09 -0.03	32.09 0.00 0.00	32.48 -0.06 -0.10	33.65 -0.57 -0.87	39.07 -1.08 -0.06	40.92 -0.96 0.00	46.78 -0.40 -2.38	48.63 -0.51 -3.08	52.40 0.23 -5.97	53.50 0.33 -6.75	54.40 0.51 -7.30	52.43 0.68 -6.21	54.42 1.24 -5.60	69.27 2.42 -13.03	68.48 1.51 -8.84	59.64 1.05 -0.24	59.75 0.65 0.00	53.18 0.99 0.00	44.03 0.04 0.00	42.76 -0.43 0.00	38.93 0.42 0.00
CH_MIDHUDSON___DRP 24192	42.16 3.66 0.00	39.63 3.44 0.00	36.92 3.14 0.00	34.87 2.98 -0.16	35.08 2.99 0.00	36.06 3.05 -0.56	41.24 3.17 -4.72	44.51 4.09 -0.33	49.62 4.19 -3.56	51.90 4.44 -2.65	54.64 4.52 -4.07	56.97 4.57 -6.21	58.79 4.69 -7.68	63.38 4.70 -12.09	63.67 4.69 -13.45	65.49 4.95 -12.96	69.88 5.65 -10.42	73.24 6.16 -8.95	67.78 6.12 -3.31	65.61 6.20 -0.32	57.52 5.33 0.00	52.33 4.40 -3.95	48.13 4.36 -0.58	44.68 3.93 -2.25
CH_MISC_IPPS 23765	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29
CH_RES_BVR_FALLS 23983	43.06 -0.27 -4.82	39.77 -0.25 -3.83	36.07 -0.23 -2.53	32.92 -0.22 -1.41	34.72 -0.26 -2.88	35.19 -0.29 -3.03	36.20 -0.27 -3.12	50.30 -0.36 -10.58	51.26 -0.29 -9.67	56.02 -0.27 -11.48	57.83 -0.23 -12.00	55.62 -0.23 -9.65	57.00 -0.23 -10.81	58.38 -0.28 -12.07	56.97 -0.27 -11.71	57.96 -0.33 -10.71	64.28 -0.43 -10.90	69.27 -0.47 -11.60	69.52 -0.53 -11.70	70.67 -0.47 -12.04	60.85 -0.42 -9.07	51.19 -0.31 -7.50	50.73 -0.30 -7.84	44.06 -0.23 -5.79
CH_RES_NIAGARA 23895	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.11 -3.50 1.20	40.70 -3.73 1.63	40.07 -3.05 3.07	40.07 -2.88 3.47	40.07 -2.75 3.77	39.86 -2.46 3.21	42.60 -2.09 2.90	44.39 -1.34 8.07	50.03 -2.61 5.48	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
CH_RES_SYRACUSE 23985	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
CLINTON_WT_PWR 323605	28.35 -1.04 9.12	27.97 -0.98 7.24	28.09 -0.91 4.78	28.19 -0.86 2.69	25.72 -0.93 5.45	25.71 -0.94 5.79	25.72 -0.90 6.73	14.98 -1.16 23.94	17.63 -1.05 23.20	16.15 -1.12 27.54	16.12 -1.15 28.79	21.84 -1.20 23.15	19.22 -1.25 25.95	16.00 -1.35 29.23	15.94 -1.32 28.27	20.47 -1.43 25.69	26.00 -1.67 26.14	30.11 -1.80 26.22	30.17 -1.75 26.43	30.16 -1.72 27.22	30.17 -1.52 20.51	25.79 -1.23 16.96	24.30 -1.16 17.73	24.34 -1.08 13.09
CLINTON___LFGE 323618	28.70 -0.73 9.07	28.26 -0.72 7.21	28.35 -0.68 4.75	28.42 -0.63 2.67	25.97 -0.71 5.42	26.00 -0.68 5.77	26.02 -0.67 6.66	15.87 -0.56 23.65	18.67 -0.42 22.78	17.31 -0.45 27.05	17.23 -0.55 28.28	23.03 -0.42 22.74	20.42 -0.51 25.49	17.27 -0.61 28.71	17.17 -0.59 27.76	21.79 -0.57 25.23	27.43 -0.70 25.68	31.53 -0.69 25.91	31.59 -0.64 26.11	31.61 -0.59 26.89	31.36 -0.57 20.26	26.70 -0.53 16.76	25.16 -0.52 17.52	25.04 -0.54 12.93
COLONIE_LFGE___ 323577	41.50 2.62 -0.38	39.02 2.53 -0.30	36.34 2.36 -0.20	34.34 2.29 -0.33	34.57 2.25 -0.23	35.78 2.34 -0.99	42.28 2.33 -6.59	44.12 2.76 -1.27	45.57 2.76 -0.93	48.58 2.73 -1.04	49.82 2.62 -1.14	49.81 2.59 -1.03	50.11 2.60 -1.10	49.73 2.65 -0.49	48.98 2.64 -0.81	51.67 2.71 -1.38	58.17 3.07 -1.30	62.89 3.49 -1.28	62.91 3.50 -1.06	63.73 3.67 -0.97	56.05 3.13 -0.72	47.29 2.55 -0.75	46.60 2.77 -0.65	41.40 2.35 -0.55
COPENHAGEN_WT_PWR 323753	37.30 0.39 1.59	35.25 0.32 1.26	33.45 0.51 0.83	31.55 0.28 0.46	31.59 0.45 0.95	31.75 0.29 0.98	33.07 0.40 0.68	37.32 0.44 3.21	40.46 0.71 2.13	42.99 0.71 2.53	44.24 0.83 2.64	44.39 0.33 2.13	43.48 -0.55 2.38	43.11 -0.79 2.68	42.07 -0.87 2.60	43.85 -1.38 2.36	50.17 -1.24 2.40	53.96 -0.64 3.53	54.15 -0.64 3.56	54.96 -0.47 3.66	49.80 0.37 2.76	41.79 0.09 2.28	40.76 -0.04 2.39	36.90 0.15 1.76
CORNELL_____ 23752	39.43 0.92 0.00	37.02 0.83 0.00	34.58 0.81 0.00	32.46 0.70 -0.04	32.90 0.80 0.00	33.35 0.78 -0.12	35.26 0.87 -1.04	41.24 1.08 -0.07	43.09 1.22 0.00	46.37 1.52 -0.04	47.54 1.43 -0.05	47.91 1.62 -0.11	48.12 1.58 -0.12	48.21 1.49 -0.13	47.06 1.41 -0.11	49.25 1.57 -0.10	56.06 1.93 -0.32	60.50 2.15 -0.22	60.51 2.16 0.00	61.28 2.19 0.00	54.02 1.83 0.00	45.30 1.32 0.00	44.27 1.08 0.00	39.50 1.00 0.00

COXSACKIE___GT 23611	41.35 2.85 0.00	38.86 2.68 0.00	36.21 2.43 0.00	34.22 2.32 -0.17	34.41 2.31 0.00	35.42 2.37 -0.61	40.91 2.47 -5.09	43.44 3.01 -0.35	46.21 2.97 -1.36	48.73 2.91 -1.01	50.51 2.90 -1.55	51.48 2.91 -2.37	52.29 2.93 -2.94	54.28 3.03 -4.67	53.75 3.05 -5.17	55.68 3.14 -4.95	61.74 3.77 -4.17	66.07 4.36 -3.58	64.22 4.55 -1.32	63.95 4.73 -0.13	56.16 3.96 0.00	48.51 2.95 -1.58	46.40 2.98 -0.23	41.98 2.58 -0.90
CPV_VALLEY___CC1 323721	41.59 3.08 0.00	39.08 2.90 0.00	36.41 2.64 0.00	34.37 2.51 -0.13	34.60 2.50 0.00	35.45 2.53 -0.47	39.95 2.67 -3.93	42.70 2.40 -0.21	46.24 2.51 -1.85	48.87 2.69 -1.38	50.89 2.72 -2.11	52.17 2.77 -3.20	53.22 2.83 -3.97	55.77 2.84 -6.34	55.36 2.82 -7.01	57.27 3.00 -6.68	62.79 3.39 -5.59	66.59 3.66 -4.80	63.74 3.62 -1.77	62.87 3.61 -0.17	55.38 3.18 0.00	48.79 2.68 -2.12	46.09 2.59 -0.31	42.10 2.39 -1.21
CPV_VALLEY___CC2 323722	41.59 3.08 0.00	39.08 2.90 0.00	36.41 2.64 0.00	34.37 2.51 -0.13	34.60 2.50 0.00	35.45 2.53 -0.47	39.95 2.67 -3.93	42.70 2.40 -0.21	46.24 2.51 -1.85	48.87 2.69 -1.38	50.89 2.72 -2.11	52.17 2.77 -3.20	53.22 2.83 -3.97	55.77 2.84 -6.34	55.36 2.82 -7.01	57.27 3.00 -6.68	62.79 3.39 -5.59	66.59 3.66 -4.80	63.74 3.62 -1.77	62.87 3.61 -0.17	55.38 3.18 0.00	48.79 2.68 -2.12	46.09 2.59 -0.31	42.10 2.39 -1.21
CRESCENT___HYD 24018	41.50 2.62 -0.38	39.02 2.53 -0.30	36.34 2.36 -0.20	34.34 2.29 -0.33	34.57 2.25 -0.23	35.78 2.34 -0.99	42.28 2.33 -6.59	44.12 2.76 -1.27	45.57 2.76 -0.93	48.58 2.73 -1.04	49.82 2.62 -1.14	49.81 2.59 -1.03	50.11 2.60 -1.10	49.73 2.65 -0.49	48.98 2.64 -0.81	51.67 2.71 -1.38	58.17 3.07 -1.30	62.89 3.49 -1.28	62.91 3.50 -1.06	63.73 3.67 -0.97	56.05 3.13 -0.72	47.29 2.55 -0.75	46.60 2.77 -0.65	41.40 2.35 -0.55
CRICKET___VALLEY_CC1 323756	41.62 3.12 0.00	39.15 2.97 0.00	36.51 2.73 0.00	34.56 2.67 -0.16	34.73 2.63 0.00	35.68 2.66 -0.57	40.88 2.74 -4.79	43.87 3.45 -0.34	49.84 3.52 -4.44	51.83 3.72 -3.31	54.86 3.73 -5.08	57.63 3.74 -7.69	59.01 3.81 -8.79	56.83 3.82 -6.42	60.08 3.78 -10.78	67.64 4.00 -16.06	71.75 4.57 -13.37	74.61 5.00 -11.48	67.55 4.96 -4.24	64.52 5.02 -0.40	56.52 4.33 0.00	52.66 3.61 -5.07	47.60 3.67 -0.74	44.66 3.27 -2.89
CRICKET___VALLEY_CC2 323757	41.62 3.12 0.00	39.15 2.97 0.00	36.51 2.73 0.00	34.56 2.67 -0.16	34.73 2.63 0.00	35.68 2.66 -0.57	40.88 2.74 -4.79	43.87 3.45 -0.34	49.84 3.52 -4.44	51.83 3.72 -3.31	54.86 3.73 -5.08	57.63 3.74 -7.69	59.01 3.81 -8.79	56.83 3.82 -6.42	60.08 3.78 -10.78	67.64 4.00 -16.06	71.75 4.57 -13.37	74.61 5.00 -11.48	67.55 4.96 -4.24	64.52 5.02 -0.40	56.52 4.33 0.00	52.66 3.61 -5.07	47.60 3.67 -0.74	44.66 3.27 -2.89
CRICKET___VALLEY_CC3 323758	41.62 3.12 0.00	39.15 2.97 0.00	36.51 2.73 0.00	34.56 2.67 -0.16	34.73 2.63 0.00	35.68 2.66 -0.57	40.88 2.74 -4.79	43.87 3.45 -0.34	49.84 3.52 -4.44	51.83 3.72 -3.31	54.86 3.73 -5.08	57.63 3.74 -7.69	59.01 3.81 -8.79	56.83 3.82 -6.42	60.08 3.78 -10.78	67.64 4.00 -16.06	71.75 4.57 -13.37	74.61 5.00 -11.48	67.55 4.96 -4.24	64.52 5.02 -0.40	56.52 4.33 0.00	52.66 3.61 -5.07	47.60 3.67 -0.74	44.66 3.27 -2.89
CRUCIBLE_METL_DRP 24180	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
DAHOWA___HYDRO 323763	42.42 3.50 -0.41	39.81 3.29 -0.33	37.06 3.07 -0.22	34.99 2.92 -0.34	35.23 2.89 -0.25	36.49 3.02 -1.03	43.27 3.17 -6.75	45.33 3.89 -1.36	46.79 4.06 -0.86	49.50 3.68 -1.02	50.58 3.46 -1.06	50.47 3.42 -0.85	50.74 3.43 -0.89	50.20 3.36 -0.26	49.38 3.37 -0.48	51.86 3.33 -0.95	58.38 3.61 -0.97	63.20 4.07 -1.00	63.50 4.14 -1.01	64.75 4.61 -1.04	56.94 3.96 -0.79	47.98 3.34 -0.65	47.80 3.93 -0.68	42.27 3.27 -0.50
DANC___LFGE 323619	37.48 0.04 1.06	35.34 0.00 0.85	33.35 0.14 0.56	31.39 -0.03 0.30	31.55 0.10 0.64	31.80 0.00 0.64	33.09 0.07 0.33	38.02 0.08 2.14	40.68 0.21 1.41	43.40 0.27 1.68	44.67 0.37 1.75	44.74 -0.05 1.41	44.24 -0.60 1.58	44.06 -0.75 1.78	42.99 -0.82 1.72	44.88 -1.14 1.56	51.19 -1.02 1.59	55.07 -0.69 2.36	55.27 -0.70 2.38	56.05 -0.59 2.45	50.24 -0.10 1.85	42.33 -0.13 1.53	41.33 -0.26 1.60	37.21 -0.12 1.18
DANSKAMMER___1 23586	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29
DANSKAMMER___2 23589	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29
DANSKAMMER___3 23590	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29
DANSKAMMER___4 23591	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29
DANSKAMMER___DIESEL 23592	42.39 3.89 0.00	39.84 3.65 0.00	37.09 3.31 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.18 3.18 -0.55	41.32 3.37 -4.60	44.78 4.37 -0.32	49.76 4.48 -3.40	52.09 4.75 -2.54	54.78 4.83 -3.89	57.09 4.94 -5.95	58.90 5.11 -7.38	63.40 5.12 -11.69	63.64 5.14 -12.96	65.43 5.42 -12.42	70.53 6.13 -10.59	73.91 6.68 -9.10	68.42 6.71 -3.36	66.15 6.73 -0.32	57.99 5.79 0.00	52.71 4.71 -4.02	48.44 4.67 -0.59	44.95 4.16 -2.29

DASHVILLE___HYD 23610	41.35 2.85 0.00	38.86 2.68 0.00	36.21 2.43 0.00	34.21 2.32 -0.16	34.41 2.31 0.00	35.35 2.34 -0.57	40.53 2.43 -4.75	43.58 3.17 -0.33	46.76 3.27 -1.61	49.41 3.40 -1.20	51.40 3.50 -1.84	52.52 3.51 -2.82	53.50 3.57 -3.50	55.91 3.64 -5.69	55.41 3.64 -6.24	57.36 3.90 -5.88	63.32 4.36 -5.15	67.32 4.77 -4.42	64.77 4.79 -1.64	64.10 4.85 -0.16	56.37 4.18 0.00	49.33 3.39 -1.95	46.85 3.37 -0.29	42.62 3.01 -1.11
DELAWARE___LFGE 323621	40.39 1.89 0.00	37.92 1.74 0.00	35.43 1.65 0.00	33.32 1.52 -0.07	33.67 1.57 0.00	34.27 1.59 -0.24	36.98 1.63 -1.99	42.10 1.88 -0.13	44.10 2.05 -0.17	47.20 2.24 -0.15	48.59 2.30 -0.23	48.95 2.40 -0.36	49.26 2.41 -0.43	49.58 2.37 -0.61	48.48 2.28 -0.68	50.68 2.43 -0.67	57.35 2.85 -0.69	61.77 3.08 -0.56	61.54 3.03 -0.16	62.12 3.01 -0.02	54.91 2.71 0.00	46.29 2.11 -0.19	45.25 2.03 -0.03	40.46 1.85 -0.11
DOGLEVILLE___HYD 23807	40.06 1.15 -0.40	37.59 1.08 -0.32	35.03 1.05 -0.21	32.79 0.95 -0.11	33.33 1.00 -0.24	33.69 1.01 -0.24	34.51 0.97 -0.19	42.14 1.16 -0.90	44.00 1.22 -0.91	47.23 1.34 -1.08	48.52 1.34 -1.13	48.58 1.48 -0.91	48.83 1.39 -1.02	49.08 1.35 -1.15	47.82 1.18 -1.11	49.73 1.14 -1.01	56.12 1.29 -1.02	60.63 1.51 -0.99	60.92 1.58 -1.00	61.84 1.71 -1.03	54.59 1.62 -0.77	45.99 1.37 -0.64	45.20 1.34 -0.67	40.23 1.23 -0.49
DUNKIRK___1 23563	38.16 -0.35 0.00	35.86 -0.33 0.00	33.61 -0.17 0.00	31.63 -0.13 -0.03	32.03 -0.06 0.00	32.42 -0.13 -0.10	33.55 -0.67 -0.87	38.98 -1.16 -0.06	40.79 -1.09 0.00	46.66 -0.54 -2.39	48.50 -0.64 -3.09	52.27 0.09 -5.98	53.37 0.19 -6.76	54.27 0.37 -7.31	52.30 0.55 -6.22	54.29 1.10 -5.61	69.12 2.26 -13.05	68.37 1.39 -8.85	59.47 0.88 -0.24	59.57 0.47 0.00	53.08 0.89 0.00	43.90 -0.09 0.00	42.67 -0.52 0.00	38.89 0.38 0.00
DUNKIRK___2 23564	38.16 -0.35 0.00	35.86 -0.33 0.00	33.61 -0.17 0.00	31.63 -0.13 -0.03	32.03 -0.06 0.00	32.42 -0.13 -0.10	33.55 -0.67 -0.87	38.98 -1.16 -0.06	40.79 -1.09 0.00	46.66 -0.54 -2.39	48.50 -0.64 -3.09	52.27 0.09 -5.98	53.37 0.19 -6.76	54.27 0.37 -7.31	52.30 0.55 -6.22	54.29 1.10 -5.61	69.12 2.26 -13.05	68.37 1.39 -8.85	59.47 0.88 -0.24	59.57 0.47 0.00	53.08 0.89 0.00	43.90 -0.09 0.00	42.67 -0.52 0.00	38.89 0.38 0.00
DUNKIRK___3 23565	37.96 -0.54 0.00	35.64 -0.54 0.00	33.40 -0.37 0.00	31.44 -0.32 -0.03	31.84 -0.26 0.00	32.22 -0.32 -0.10	33.32 -0.90 -0.86	38.70 -1.44 -0.06	40.45 -1.42 0.00	46.21 -0.94 -2.35	48.07 -1.01 -3.02	51.73 -0.32 -5.86	52.86 -0.18 -6.62	53.70 -0.05 -7.16	51.81 0.18 -6.10	53.75 0.67 -5.50	68.36 1.77 -12.78	67.67 0.87 -8.67	59.00 0.41 -0.24	59.10 0.00 0.00	52.66 0.47 0.00	43.59 -0.40 0.00	42.37 -0.82 0.00	38.62 0.12 0.00
DUNKIRK___4 23566	37.96 -0.54 0.00	35.64 -0.54 0.00	33.40 -0.37 0.00	31.44 -0.32 -0.03	31.84 -0.26 0.00	32.22 -0.32 -0.10	33.32 -0.90 -0.86	38.70 -1.44 -0.06	40.45 -1.42 0.00	46.21 -0.94 -2.35	48.07 -1.01 -3.02	51.73 -0.32 -5.86	52.86 -0.18 -6.62	53.70 -0.05 -7.16	51.81 0.18 -6.10	53.75 0.67 -5.50	68.36 1.77 -12.78	67.67 0.87 -8.67	59.00 0.41 -0.24	59.10 0.00 0.00	52.66 0.47 0.00	43.59 -0.40 0.00	42.37 -0.82 0.00	38.62 0.12 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.47 3.97 0.00	39.91 3.73 0.00	37.18 3.41 0.00	35.09 3.20 -0.16	35.30 3.21 0.00	36.23 3.24 -0.54	41.31 3.44 -4.52	44.81 4.41 -0.32	50.91 4.65 -4.38	53.05 4.97 -3.27	56.14 5.07 -5.01	58.95 5.17 -7.59	61.02 5.20 -9.41	66.74 5.26 -14.90	67.20 5.14 -16.52	68.85 5.42 -15.84	73.09 6.08 -13.20	75.98 6.51 -11.34	69.01 6.48 -4.19	66.05 6.56 -0.40	57.88 5.69 0.00	53.87 4.88 -5.00	48.71 4.79 -0.73	45.70 4.35 -2.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.04 3.54 0.00	39.51 3.33 0.00	36.82 3.04 0.00	34.77 2.89 -0.15	34.98 2.89 0.00	35.90 2.92 -0.53	40.86 3.07 -4.44	44.41 4.01 -0.32	49.41 4.19 -3.34	51.74 4.44 -2.49	54.40 4.52 -3.82	56.59 4.57 -5.82	58.32 4.69 -7.22	62.75 4.70 -11.46	62.92 4.69 -12.70	64.73 5.00 -12.15	69.77 5.60 -10.36	73.13 6.10 -8.90	67.70 6.07 -3.29	65.50 6.09 -0.31	57.46 5.27 0.00	52.31 4.40 -3.93	48.08 4.32 -0.57	44.63 3.89 -2.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.90 4.39 -0.01	40.32 4.12 -0.01	37.60 3.82 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.44 3.57 -4.52	44.88 4.49 -0.31	51.03 4.77 -4.38	53.26 5.20 -3.26	56.40 5.34 -5.00	59.19 5.40 -7.60	61.20 5.38 -9.40	66.88 5.40 -14.89	67.23 5.19 -16.51	68.94 5.52 -15.84	72.98 5.97 -13.20	75.74 6.28 -11.33	68.89 6.36 -4.18	65.99 6.50 -0.39	57.88 5.69 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
EAST HAMPTON___GT 23717	72.56 6.28 -27.78	63.72 5.83 -21.70	62.45 5.17 -23.50	60.50 4.79 -23.98	60.48 4.75 -23.64	64.67 4.84 -27.39	58.29 5.44 -19.50	63.17 7.13 -15.95	66.84 8.00 -16.97	70.68 9.05 -16.81	72.66 8.80 -17.80	79.78 9.01 -24.57	94.09 9.10 -38.57	94.15 9.09 -38.48	113.82 9.02 -59.27	115.04 9.57 -57.89	128.77 10.92 -64.04	116.23 11.69 -46.42	113.97 11.32 -44.30	112.66 11.17 -42.39	76.95 9.39 -15.36	74.18 7.87 -22.32	69.74 7.21 -19.33	59.51 6.16 -14.85
EAST RIVER___6 23660	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.36 3.37 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.31 5.24 -3.27	56.41 5.34 -5.01	59.29 5.49 -7.60	61.39 5.57 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.13 5.71 -15.84	73.31 6.29 -13.20	76.21 6.74 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	46.01 4.66 -2.85
EAST RIVER___7 23524	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.36 3.37 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.31 5.24 -3.27	56.41 5.34 -5.01	59.29 5.49 -7.60	61.39 5.57 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.13 5.71 -15.84	73.31 6.29 -13.20	76.21 6.74 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	46.01 4.66 -2.85
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.35 3.85 0.00	39.84 3.65 0.00	37.12 3.34 0.00	35.03 3.14 -0.15	35.24 3.15 0.00	36.16 3.18 -0.54	41.20 3.33 -4.51	44.69 4.29 -0.32	50.77 4.52 -4.37	52.91 4.84 -3.26	55.99 4.93 -5.00	58.75 4.99 -7.57	60.86 5.06 -9.38	66.56 5.12 -14.85	67.01 5.01 -16.47	68.66 5.28 -15.79	72.89 5.92 -13.16	75.83 6.39 -11.30	68.83 6.30 -4.18	65.88 6.38 -0.40	57.72 5.53 0.00	53.73 4.75 -4.99	48.63 4.71 -0.73	45.58 4.24 -2.84
EAST_HAMPTON___DIESEL 23722	72.56 6.28 -27.78	63.72 5.83 -21.70	62.45 5.17 -23.50	60.50 4.79 -23.98	60.48 4.75 -23.64	64.67 4.84 -27.39	58.29 5.44 -19.50	63.17 7.13 -15.95	66.84 8.00 -16.97	70.71 9.09 -16.81	72.66 8.80 -17.80	79.78 9.01 -24.57	94.09 9.10 -38.57	94.15 9.09 -38.48	113.82 9.02 -59.27	115.04 9.57 -57.89	128.77 10.92 -64.04	116.23 11.69 -46.42	113.97 11.32 -44.30	112.66 11.17 -42.39	76.95 9.39 -15.36	74.18 7.87 -22.32	69.74 7.21 -19.33	59.55 6.20 -14.85

EAST_RIVER___1 323558	42.78 4.27 0.00	40.20 4.02 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.53 3.44 0.00	36.42 3.44 -0.54	41.51 3.64 -4.52	45.09 4.69 -0.32	51.20 4.94 -4.38	53.40 5.33 -3.27	56.50 5.43 -5.01	59.33 5.54 -7.60	61.44 5.61 -9.40	67.12 5.63 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.19 6.00 0.00	54.22 5.23 -5.00	49.06 5.14 -0.73	46.01 4.66 -2.85
EAST_RIVER___2 323559	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.36 3.37 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.31 5.24 -3.27	56.41 5.34 -5.01	59.29 5.49 -7.60	61.39 5.57 -9.40	67.02 5.54 -14.89	67.42 5.37 -16.52	69.13 5.71 -15.84	73.31 6.29 -13.20	76.21 6.74 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.01 5.09 -0.73	46.01 4.66 -2.85
EAST___DELAWARE_HYD 23607	42.20 3.70 0.00	39.63 3.44 0.00	36.92 3.14 0.00	34.82 2.95 -0.14	35.08 2.99 0.00	35.96 3.02 -0.49	40.72 3.23 -4.14	44.44 4.09 -0.27	48.07 4.23 -1.96	50.71 4.44 -1.46	52.86 4.56 -2.24	54.09 4.48 -3.41	55.30 4.64 -4.24	58.04 4.66 -6.80	57.72 4.69 -7.50	59.75 5.04 -7.12	65.61 5.70 -6.10	69.65 6.28 -5.24	66.59 6.30 -1.94	65.72 6.44 -0.18	57.72 5.53 0.00	50.65 4.36 -2.31	47.76 4.24 -0.34	43.63 3.81 -1.32
ELEC_TRO_TEK 24086	70.63 4.35 -27.78	61.98 4.09 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.61 3.77 -19.50	60.88 4.85 -15.94	63.95 5.11 -16.97	67.17 5.56 -16.81	69.48 5.62 -17.80	76.49 5.73 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.40 5.60 -59.27	111.37 5.90 -57.89	124.40 6.56 -64.02	111.51 6.97 -46.40	109.59 6.94 -44.30	108.57 7.09 -42.39	73.76 6.21 -15.36	71.76 5.45 -22.32	67.92 5.40 -19.33	58.13 4.77 -14.85
ELLENBURG_WT_PWR 323604	28.35 -1.04 9.12	27.97 -0.98 7.24	28.09 -0.91 4.78	28.19 -0.86 2.69	25.72 -0.93 5.45	25.71 -0.94 5.79	25.72 -0.90 6.73	14.98 -1.16 23.94	17.63 -1.05 23.20	16.15 -1.12 27.54	16.12 -1.15 28.79	21.84 -1.20 23.15	19.22 -1.25 25.95	16.00 -1.35 29.23	15.94 -1.32 28.27	20.47 -1.43 25.69	26.00 -1.67 26.14	30.11 -1.80 26.22	30.17 -1.75 26.43	30.16 -1.72 27.22	30.17 -1.52 20.51	25.79 -1.23 16.96	24.30 -1.16 17.73	24.34 -1.08 13.09
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.35 -1.15 0.00	35.03 -1.16 0.00	32.90 -0.88 0.00	30.97 -0.79 -0.03	31.29 -0.80 0.00	31.67 -0.87 -0.10	32.58 -1.60 -0.83	37.78 -2.36 -0.06	39.49 -2.39 0.00	45.55 -2.02 -2.76	47.45 -2.16 -3.55	51.58 -1.48 -6.87	52.84 -1.35 -7.77	53.65 -1.12 -8.19	51.63 -0.87 -6.97	53.44 -0.43 -6.28	68.53 0.54 -14.18	67.28 -0.47 -9.62	57.62 -0.99 -0.26	57.80 -1.30 0.00	51.46 -0.73 0.00	42.58 -1.41 0.00	41.55 -1.64 0.00	37.96 -0.54 0.00
EMPIRE_CC_1 323656	40.39 1.89 0.00	38.18 1.99 0.00	35.63 1.86 0.00	33.74 1.81 -0.20	33.86 1.76 0.00	34.95 1.82 -0.69	40.81 1.67 -5.80	42.40 1.92 -0.40	43.76 1.89 0.00	46.69 1.88 0.00	47.90 1.84 0.00	47.99 1.80 0.00	48.13 1.81 0.10	47.29 1.87 1.17	46.55 1.82 0.80	49.49 1.91 0.00	55.96 2.15 0.00	60.57 2.44 0.00	60.80 2.45 0.00	61.58 2.48 0.00	54.33 2.14 0.00	45.75 1.76 0.00	45.13 1.95 0.00	40.16 1.65 0.00
EMPIRE_CC_2 323658	40.39 1.89 0.00	38.18 1.99 0.00	35.63 1.86 0.00	33.74 1.81 -0.20	33.86 1.76 0.00	34.95 1.82 -0.69	40.81 1.67 -5.80	42.40 1.92 -0.40	43.76 1.89 0.00	46.69 1.88 0.00	47.90 1.84 0.00	47.99 1.80 0.00	48.13 1.81 0.10	47.29 1.87 1.17	46.55 1.82 0.80	49.49 1.91 0.00	55.96 2.15 0.00	60.57 2.44 0.00	60.80 2.45 0.00	61.58 2.48 0.00	54.33 2.14 0.00	45.75 1.76 0.00	45.13 1.95 0.00	40.16 1.65 0.00
ERIE_WT_PWR 323693	37.66 -0.85 0.00	35.32 -0.87 0.00	33.13 -0.64 0.00	31.19 -0.57 -0.03	31.55 -0.55 0.00	31.90 -0.65 -0.10	32.89 -1.30 -0.84	38.22 -1.92 -0.06	39.95 -1.93 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.95 -0.92 -6.68	53.18 -0.79 -7.55	54.10 -0.65 -8.16	52.07 -0.41 -6.95	53.90 0.05 -6.26	69.40 1.13 -14.46	68.06 0.12 -9.81	58.28 -0.35 -0.28	58.39 -0.71 0.00	52.04 -0.16 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.31 -0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.39 0.89 0.00	36.98 0.80 0.00	34.55 0.78 0.00	32.43 0.67 -0.04	32.86 0.77 0.00	33.32 0.75 -0.12	35.19 0.80 -1.04	41.19 1.04 -0.07	43.01 1.13 0.00	46.28 1.43 -0.04	47.44 1.34 -0.05	47.81 1.52 -0.09	48.01 1.49 -0.11	48.10 1.40 -0.12	46.95 1.32 -0.10	49.15 1.48 -0.09	55.92 1.83 -0.28	60.35 2.03 -0.19	60.39 2.04 0.00	61.16 2.07 0.00	53.91 1.72 0.00	45.22 1.23 0.00	44.18 0.99 0.00	39.47 0.96 0.00
E_CANADA_CAP_HY 24051	41.78 2.92 -0.35	39.14 2.68 -0.28	36.49 2.53 -0.18	34.44 2.35 -0.36	34.68 2.37 -0.21	36.04 2.46 -1.13	43.90 2.70 -7.85	44.62 3.25 -1.30	45.96 3.35 -0.74	49.27 3.59 -0.87	50.61 3.64 -0.91	50.48 3.56 -0.73	50.64 3.43 -0.78	50.40 3.36 -0.46	49.47 3.37 -0.57	51.92 3.52 -0.81	58.94 4.31 -0.83	63.93 4.94 -0.86	64.35 5.14 -0.86	65.42 5.43 -0.89	57.56 4.70 -0.67	48.10 3.56 -0.55	47.14 3.37 -0.58	41.74 2.81 -0.43
E_CANADA_MHWK_HY 24050	40.06 1.15 -0.40	37.59 1.08 -0.32	35.03 1.05 -0.21	32.79 0.95 -0.11	33.33 1.00 -0.24	33.69 1.01 -0.24	34.51 0.97 -0.19	42.14 1.16 -0.90	44.00 1.22 -0.91	47.23 1.34 -1.08	48.52 1.34 -1.13	48.58 1.48 -0.91	48.83 1.39 -1.02	49.08 1.35 -1.15	47.82 1.18 -1.11	49.73 1.14 -1.01	56.12 1.29 -1.02	60.63 1.51 -0.99	60.92 1.58 -1.00	61.84 1.71 -1.03	54.59 1.62 -0.77	45.99 1.37 -0.64	45.20 1.34 -0.67	40.23 1.23 -0.49
E_FISHKILL___LBMP 23776	42.01 3.50 0.00	39.51 3.33 0.00	36.82 3.04 0.00	34.77 2.89 -0.16	34.98 2.89 0.00	35.92 2.92 -0.55	40.99 3.03 -4.61	44.30 3.89 -0.32	50.44 4.06 -4.51	52.47 4.30 -3.36	55.59 4.38 -5.15	58.44 4.43 -7.81	60.60 4.50 -9.68	66.43 4.52 -15.33	67.00 4.46 -17.00	68.60 4.71 -16.31	72.72 5.33 -13.58	75.50 5.70 -11.66	68.31 5.66 -4.31	65.24 5.73 -0.41	57.20 5.01 0.00	53.35 4.22 -5.15	48.18 4.24 -0.75	45.25 3.81 -2.93
FALCON___SEABRD_CC1 323796	28.71 -0.69 9.10	28.27 -0.69 7.23	28.37 -0.64 4.77	28.45 -0.60 2.68	25.99 -0.68 5.43	25.98 -0.68 5.78	26.02 -0.63 6.70	15.84 -0.48 23.76	18.60 -0.34 22.94	17.21 -0.36 27.23	17.17 -0.42 28.47	22.98 -0.32 22.90	20.34 -0.42 25.66	17.17 -0.51 28.91	17.08 -0.50 27.95	21.71 -0.48 25.40	27.37 -0.59 25.85	31.47 -0.64 26.02	31.53 -0.58 26.23	31.55 -0.53 27.02	31.37 -0.47 20.35	26.71 -0.44 16.83	25.16 -0.43 17.60	25.09 -0.42 12.99
FALCON___SEABRD_CC2 323797	28.71 -0.69 9.10	28.27 -0.69 7.23	28.37 -0.64 4.77	28.45 -0.60 2.68	25.99 -0.68 5.43	25.98 -0.68 5.78	26.02 -0.63 6.70	15.84 -0.48 23.76	18.60 -0.34 22.94	17.21 -0.36 27.23	17.17 -0.42 28.47	22.98 -0.32 22.90	20.34 -0.42 25.66	17.17 -0.51 28.91	17.08 -0.50 27.95	21.71 -0.48 25.40	27.37 -0.59 25.85	31.47 -0.64 26.02	31.53 -0.58 26.23	31.55 -0.53 27.02	31.37 -0.47 20.35	26.71 -0.44 16.83	25.16 -0.43 17.60	25.09 -0.42 12.99

FAR ROCKAWAY___4 23548	71.32 5.04 -27.78	62.59 4.70 -21.70	61.47 4.19 -23.50	59.58 3.87 -23.98	59.58 3.85 -23.64	63.79 3.96 -27.39	57.12 4.27 -19.50	61.52 5.49 -15.94	64.71 5.86 -16.97	67.98 6.36 -16.81	70.50 6.63 -17.80	77.51 6.74 -24.57	91.40 6.41 -38.57	91.08 6.01 -38.48	110.68 5.88 -59.27	111.70 6.23 -57.89	124.78 6.94 -64.02	111.92 7.38 -46.40	110.06 7.41 -44.30	108.93 7.45 -42.39	75.07 7.52 -15.36	72.73 6.42 -22.32	68.91 6.39 -19.33	58.90 5.55 -14.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.82 4.31 0.00	40.24 4.05 0.00	37.49 3.72 0.00	35.38 3.49 -0.16	35.56 3.47 0.00	36.49 3.51 -0.54	41.57 3.70 -4.52	45.13 4.73 -0.32	51.28 5.02 -4.38	53.49 5.42 -3.27	56.59 5.52 -5.01	59.43 5.63 -7.60	61.53 5.71 -9.40	67.21 5.73 -14.89	67.60 5.55 -16.52	69.28 5.85 -15.84	73.52 6.51 -13.20	76.44 6.97 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.30 6.10 0.00	54.26 5.28 -5.00	49.14 5.22 -0.73	46.09 4.73 -2.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.55 5.48 -5.01	59.38 5.59 -7.60	61.49 5.66 -9.40	67.16 5.68 -14.89	67.56 5.51 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.38 6.91 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.25 6.05 0.00	54.26 5.28 -5.00	49.10 5.18 -0.73	46.05 4.70 -2.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.78 4.27 0.00	40.20 4.02 0.00	37.42 3.65 0.00	35.31 3.43 -0.16	35.53 3.44 0.00	36.42 3.44 -0.54	41.51 3.64 -4.52	45.09 4.69 -0.32	51.20 4.94 -4.38	53.40 5.33 -3.27	56.50 5.43 -5.01	59.33 5.54 -7.60	61.44 5.61 -9.40	67.07 5.59 -14.89	67.51 5.46 -16.52	69.18 5.76 -15.84	73.41 6.40 -13.20	76.27 6.80 -11.34	69.24 6.71 -4.19	66.35 6.85 -0.40	58.19 6.00 0.00	54.18 5.19 -5.00	49.06 5.14 -0.73	46.01 4.66 -2.85
FARRAGUT___LBMP 323566	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.31 3.43 -0.16	35.49 3.40 0.00	36.42 3.44 -0.54	41.47 3.60 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.29 5.49 -7.60	61.39 5.57 -9.40	67.02 5.54 -14.89	67.47 5.42 -16.52	69.13 5.71 -15.84	73.36 6.35 -13.20	76.21 6.74 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.14 5.95 0.00	54.18 5.19 -5.00	49.06 5.14 -0.73	45.97 4.62 -2.85
FENNER___WINDPWR 24204	39.31 0.81 0.00	36.91 0.72 0.00	34.52 0.74 0.00	32.38 0.63 -0.02	32.80 0.71 0.00	33.19 0.68 -0.06	34.59 0.73 -0.51	41.04 0.92 -0.03	42.88 1.00 0.00	45.97 1.16 0.00	47.35 1.29 0.00	47.48 1.29 0.00	47.62 1.20 0.00	47.70 1.12 0.00	46.62 1.09 0.00	48.63 1.05 0.00	55.16 1.35 0.00	59.70 1.57 0.00	59.86 1.51 0.00	60.63 1.53 0.00	53.55 1.35 0.00	44.95 0.97 0.00	44.05 0.86 0.00	39.31 0.81 0.00
FIBERTEK___ENERGY 23856	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
FITZPATRICK___ 23598	37.58 -0.92 0.00	35.28 -0.90 0.00	32.93 -0.84 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.80 -0.83 -0.28	39.10 -1.00 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.08 -1.11 0.00	45.30 -1.11 0.00	45.47 -1.12 0.00	44.49 -1.05 0.00	46.44 -1.14 0.00	52.57 -1.24 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.47 3.97 0.00	39.91 3.73 0.00	37.18 3.41 0.00	35.09 3.20 -0.16	35.30 3.21 0.00	36.27 3.28 -0.55	41.39 3.44 -4.61	44.90 4.49 -0.32	49.92 4.61 -3.43	52.21 4.84 -2.56	54.96 4.98 -3.93	57.28 5.08 -6.01	59.11 5.24 -7.44	63.64 5.26 -11.79	63.89 5.28 -13.08	65.69 5.56 -12.54	70.81 6.35 -10.66	74.14 6.86 -9.15	68.61 6.88 -3.38	66.39 6.97 -0.32	58.14 5.95 0.00	52.87 4.84 -4.04	48.53 4.75 -0.59	45.08 4.27 -2.30
FORT ORANGE___ 23900	40.92 2.12 -0.30	38.52 2.10 -0.24	35.86 1.92 -0.16	33.90 1.87 -0.30	34.13 1.86 -0.18	35.28 1.91 -0.92	41.51 1.83 -6.33	43.01 1.84 -1.09	44.30 1.80 -0.63	47.39 1.84 -0.74	48.59 1.75 -0.78	48.57 1.75 -0.63	48.83 1.76 -0.64	48.51 1.82 -0.11	47.65 1.82 -0.29	50.19 1.91 -0.69	56.61 2.10 -0.71	61.25 2.38 -0.73	61.48 2.39 -0.74	62.28 2.42 -0.76	54.91 2.14 -0.57	46.17 1.71 -0.47	45.50 1.81 -0.50	40.41 1.54 -0.37
FORT_DRUM_COGEN 23780	37.17 0.46 1.79	35.16 0.40 1.42	33.41 0.57 0.94	31.56 0.35 0.52	31.53 0.51 1.07	31.69 0.36 1.12	32.99 0.47 0.82	36.97 0.52 3.63	40.26 0.79 2.41	42.75 0.81 2.86	43.98 0.92 2.99	44.15 0.37 2.41	43.12 -0.60 2.70	42.71 -0.84 3.04	41.68 -0.91 2.94	43.39 -1.52 2.67	49.75 -1.34 2.72	53.45 -0.69 3.99	53.63 -0.70 4.02	54.42 -0.53 4.14	49.49 0.42 3.12	41.49 0.09 2.58	40.45 -0.04 2.70	36.74 0.23 1.99
FPL FAR_ROCK_GT1 24212	71.32 5.04 -27.78	62.59 4.70 -21.70	61.47 4.19 -23.50	59.58 3.87 -23.98	59.58 3.85 -23.64	63.79 3.96 -27.39	57.12 4.27 -19.50	61.52 5.49 -15.94	64.71 5.86 -16.97	67.98 6.36 -16.81	70.50 6.63 -17.80	77.51 6.74 -24.57	91.40 6.41 -38.57	91.08 6.01 -38.48	110.68 5.88 -59.27	111.70 6.23 -57.89	124.78 6.94 -64.02	111.92 7.38 -46.40	110.06 7.41 -44.30	108.93 7.45 -42.39	75.07 7.52 -15.36	72.73 6.42 -22.32	68.91 6.39 -19.33	58.90 5.55 -14.85
FPL FAR_ROCK_GT2 23815	71.32 5.04 -27.78	62.59 4.70 -21.70	61.47 4.19 -23.50	59.58 3.87 -23.98	59.58 3.85 -23.64	63.79 3.96 -27.39	57.12 4.27 -19.50	61.52 5.49 -15.94	64.71 5.86 -16.97	67.98 6.36 -16.81	70.50 6.63 -17.80	77.51 6.74 -24.57	91.40 6.41 -38.57	91.08 6.01 -38.48	110.68 5.88 -59.27	111.70 6.23 -57.89	124.78 6.94 -64.02	111.92 7.38 -46.40	110.06 7.41 -44.30	108.93 7.45 -42.39	75.07 7.52 -15.36	72.73 6.42 -22.32	68.91 6.39 -19.33	58.90 5.55 -14.85
FRANKLIN_FALL_HYD 24054	28.96 -1.04 8.51	28.45 -0.98 6.76	28.41 -0.91 4.46	28.34 -0.89 2.51	25.98 -1.03 5.08	26.00 -1.04 5.41	26.36 -1.10 5.89	17.69 -1.40 20.99	21.30 -1.59 18.98	20.39 -1.88 22.54	20.75 -1.75 23.56	25.17 -2.08 18.95	23.10 -2.09 21.23	20.39 -2.28 23.92	20.53 -1.87 23.13	24.00 -2.57 21.02	29.30 -3.12 21.39	32.30 -2.85 22.99	32.38 -2.80 23.17	32.52 -2.72 23.86	31.82 -2.40 17.97	27.18 -1.93 14.87	25.88 -1.77 15.54	25.65 -1.38 11.47
FREEPORT_EQU_GT1 23764	70.86 4.58 -27.78	62.19 4.30 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.47 3.63 -27.39	56.82 3.97 -19.50	61.12 5.09 -15.94	64.25 5.40 -16.97	67.53 5.91 -16.81	69.71 5.85 -17.80	76.77 6.00 -24.57	91.02 6.03 -38.57	90.99 5.92 -38.48	110.54 5.74 -59.27	111.57 6.09 -57.89	124.61 6.78 -64.02	111.80 7.27 -46.40	109.82 7.17 -44.30	108.81 7.33 -42.39	73.92 6.37 -15.36	72.16 5.85 -22.32	68.31 5.79 -19.33	58.40 5.04 -14.85

FREEPORT___CT2 23818	70.86 4.58 -27.78	62.19 4.30 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.47 3.63 -27.39	56.82 3.97 -19.50	61.12 5.09 -15.94	64.25 5.40 -16.97	67.53 5.91 -16.81	69.71 5.85 -17.80	76.77 6.00 -24.57	91.02 6.03 -38.57	90.99 5.92 -38.48	110.54 5.74 -59.27	111.57 6.09 -57.89	124.61 6.78 -64.02	111.80 7.27 -46.40	109.82 7.17 -44.30	108.81 7.33 -42.39	73.92 6.37 -15.36	72.16 5.85 -22.32	68.31 5.79 -19.33	58.40 5.04 -14.85
FULTON COGEN____ 23766	38.12 -0.38 0.00	35.79 -0.40 0.00	33.40 -0.37 0.00	31.36 -0.38 -0.01	31.77 -0.32 0.00	32.13 -0.36 -0.04	33.35 -0.37 -0.36	39.75 -0.36 -0.02	41.50 -0.38 0.00	44.40 -0.40 0.00	45.69 -0.37 0.00	45.78 -0.42 0.00	46.00 -0.42 0.00	46.17 -0.42 0.00	45.12 -0.41 0.00	47.16 -0.43 0.00	53.38 -0.43 0.00	57.73 -0.40 0.00	58.00 -0.35 0.00	58.68 -0.41 0.00	51.77 -0.42 0.00	43.63 -0.35 0.00	42.76 -0.43 0.00	38.08 -0.42 0.00
FULTON___LFGE 323630	43.81 4.93 -0.38	41.01 4.52 -0.30	38.23 4.26 -0.20	36.06 3.97 -0.36	36.27 3.95 -0.23	37.71 4.15 -1.11	45.44 4.57 -7.52	46.96 5.53 -1.34	48.16 5.48 -0.80	51.62 5.87 -0.94	52.89 5.85 -0.99	52.71 5.73 -0.79	52.32 5.06 -0.84	52.13 5.08 -0.47	51.32 5.19 -0.60	53.79 5.33 -0.88	61.38 6.67 -0.90	66.96 7.90 -0.93	67.80 8.52 -0.94	69.10 9.04 -0.96	60.80 7.88 -0.73	50.66 6.07 -0.60	49.52 5.70 -0.63	43.66 4.70 -0.46
G.F.CEMENT___DRP 24184	42.81 3.89 -0.42	40.14 3.62 -0.33	37.37 3.38 -0.22	35.28 3.20 -0.35	35.52 3.18 -0.25	36.80 3.31 -1.04	43.64 3.50 -6.79	45.86 4.41 -1.37	47.43 4.69 -0.87	49.83 3.99 -1.03	50.82 3.69 -1.08	50.66 3.61 -0.87	50.99 3.67 -0.90	50.44 3.54 -0.31	49.65 3.60 -0.52	51.98 3.43 -0.96	58.34 3.55 -0.98	63.10 3.95 -1.02	63.40 4.02 -1.03	64.82 4.67 -1.06	57.06 4.07 -0.80	48.12 3.47 -0.66	48.29 4.41 -0.69	42.63 3.62 -0.51
GARDENVILLE___LBMP 24039	37.54 -0.96 0.00	35.21 -0.98 0.00	33.03 -0.74 0.00	31.09 -0.67 -0.03	31.42 -0.68 0.00	31.80 -0.74 -0.10	32.76 -1.43 -0.84	38.06 -2.09 -0.06	39.83 -2.05 0.00	45.62 -1.66 -2.47	47.42 -1.80 -3.16	51.21 -1.11 -6.13	52.37 -0.98 -6.93	53.24 -0.84 -7.49	51.31 -0.59 -6.37	53.19 -0.14 -5.75	68.08 0.91 -13.35	67.07 -0.12 -9.06	58.01 -0.58 -0.25	58.15 -0.95 0.00	51.83 -0.36 0.00	42.89 -1.10 0.00	41.81 -1.38 0.00	38.15 -0.35 0.00
GENERAL___MILLS 23808	37.66 -0.85 0.00	35.28 -0.90 0.00	33.10 -0.68 0.00	31.19 -0.57 -0.03	31.52 -0.58 0.00	31.90 -0.65 -0.10	32.86 -1.34 -0.84	38.18 -1.96 -0.06	39.91 -1.97 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.90 -0.97 -6.68	53.13 -0.83 -7.55	54.05 -0.70 -8.16	52.02 -0.46 -6.95	53.85 0.00 -6.26	69.35 1.08 -14.46	68.00 0.06 -9.81	58.22 -0.41 -0.28	58.33 -0.77 0.00	51.99 -0.21 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.27 -0.23 0.00
GE_PLASTICS___DRP 24183	40.88 2.12 -0.26	38.45 2.06 -0.21	35.80 1.89 -0.14	33.85 1.84 -0.28	34.05 1.80 -0.16	35.17 1.85 -0.88	41.36 1.83 -6.18	42.50 2.00 -0.41	43.75 2.01 0.13	46.77 2.06 0.10	47.93 2.02 0.15	47.95 1.98 0.23	48.09 1.99 0.32	47.76 2.05 0.87	46.79 2.05 0.79	49.25 2.14 0.48	55.76 2.36 0.41	60.45 2.68 0.36	60.90 2.69 0.13	61.80 2.72 0.01	54.60 2.40 0.00	45.81 1.98 0.16	45.20 2.03 0.02	40.19 1.77 0.09
GILBOA___1 23756	40.47 1.96 0.00	38.07 1.88 0.00	35.50 1.72 0.00	33.54 1.65 -0.16	33.73 1.64 0.00	34.68 1.69 -0.54	39.62 1.70 -4.57	42.44 2.04 -0.31	43.28 2.09 0.69	46.53 2.24 0.51	47.48 2.21 0.79	47.26 2.26 1.19	47.24 2.27 1.45	46.87 2.33 2.04	45.41 2.28 2.39	47.52 2.43 2.49	54.31 2.58 2.08	59.14 2.79 1.78	60.49 2.80 0.66	61.81 2.78 0.06	54.85 2.66 0.00	45.35 2.15 0.79	45.23 2.16 0.12	40.02 1.96 0.45
GILBOA___2 23757	40.47 1.96 0.00	38.07 1.88 0.00	35.50 1.72 0.00	33.54 1.65 -0.16	33.73 1.64 0.00	34.68 1.69 -0.54	39.62 1.70 -4.57	42.44 2.04 -0.31	43.28 2.09 0.69	46.53 2.24 0.51	47.48 2.21 0.79	47.26 2.26 1.19	47.24 2.27 1.45	46.87 2.33 2.04	45.41 2.28 2.39	47.52 2.43 2.49	54.31 2.58 2.08	59.14 2.79 1.78	60.49 2.80 0.66	61.81 2.78 0.06	54.85 2.66 0.00	45.35 2.15 0.79	45.23 2.16 0.12	40.02 1.96 0.45
GILBOA___3 23758	40.47 1.96 0.00	38.07 1.88 0.00	35.50 1.72 0.00	33.54 1.65 -0.16	33.73 1.64 0.00	34.68 1.69 -0.54	39.62 1.70 -4.57	42.44 2.04 -0.31	43.28 2.09 0.69	46.53 2.24 0.51	47.48 2.21 0.79	47.26 2.26 1.19	47.24 2.27 1.45	46.87 2.33 2.04	45.41 2.28 2.39	47.52 2.43 2.49	54.31 2.58 2.08	59.14 2.79 1.78	60.49 2.80 0.66	61.81 2.78 0.06	54.85 2.66 0.00	45.35 2.15 0.79	45.23 2.16 0.12	40.02 1.96 0.45
GILBOA___4 23759	40.47 1.96 0.00	38.07 1.88 0.00	35.50 1.72 0.00	33.54 1.65 -0.16	33.73 1.64 0.00	34.68 1.69 -0.54	39.62 1.70 -4.57	42.44 2.04 -0.31	43.28 2.09 0.69	46.53 2.24 0.51	47.48 2.21 0.79	47.26 2.26 1.19	47.24 2.27 1.45	46.87 2.33 2.04	45.41 2.28 2.39	47.52 2.43 2.49	54.31 2.58 2.08	59.14 2.79 1.78	60.49 2.80 0.66	61.81 2.78 0.06	54.85 2.66 0.00	45.35 2.15 0.79	45.23 2.16 0.12	40.02 1.96 0.45
GILBOA____ 23599	40.47 1.96 0.00	38.07 1.88 0.00	35.50 1.72 0.00	33.54 1.65 -0.16	33.73 1.64 0.00	34.68 1.69 -0.54	39.62 1.70 -4.57	42.44 2.04 -0.31	43.28 2.09 0.69	46.53 2.24 0.51	47.48 2.21 0.79	47.26 2.26 1.19	47.24 2.27 1.45	46.87 2.33 2.04	45.41 2.28 2.39	47.52 2.43 2.49	54.31 2.58 2.08	59.14 2.79 1.78	60.49 2.80 0.66	61.81 2.78 0.06	54.85 2.66 0.00	45.35 2.15 0.79	45.23 2.16 0.12	40.02 1.96 0.45
GINNA____ 23603	36.42 -2.08 0.00	34.20 -1.99 0.00	31.95 -1.82 0.00	30.03 -1.71 -0.02	30.36 -1.73 0.00	30.79 -1.72 -0.06	31.99 -1.90 -0.54	37.68 -2.45 -0.04	39.37 -2.51 0.00	42.21 -2.46 0.14	43.42 -2.53 0.10	43.78 -2.22 0.19	44.06 -2.13 0.22	44.29 -2.05 0.24	43.32 -2.00 0.21	45.59 -1.81 0.19	51.60 -1.67 0.54	55.50 -2.27 0.37	55.88 -2.45 0.02	56.62 -2.48 0.00	50.00 -2.19 0.00	41.70 -2.29 0.00	40.68 -2.51 0.00	36.62 -1.89 0.00
GLEN PARK____ 23778	37.46 0.65 1.70	35.38 0.54 1.35	33.63 0.74 0.89	31.71 0.48 0.49	31.76 0.68 1.01	31.91 0.52 1.06	33.26 0.67 0.76	37.37 0.72 3.43	40.68 1.09 2.28	43.26 1.16 2.71	44.47 1.24 2.83	44.56 0.65 2.28	43.55 -0.32 2.55	43.16 -0.56 2.87	42.07 -0.68 2.78	43.82 -1.24 2.52	50.27 -0.97 2.57	54.07 -0.29 3.77	54.31 -0.23 3.80	55.12 -0.06 3.92	50.03 0.78 2.95	41.89 0.35 2.44	40.81 0.17 2.55	37.00 0.38 1.88
GLENWOOD_IC_1_G5 23712	70.59 4.31 -27.78	62.05 4.16 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.50 3.67 -27.39	56.81 3.97 -19.50	61.16 5.13 -15.94	64.29 5.44 -16.97	67.22 5.60 -16.81	69.57 5.71 -17.80	76.63 5.87 -24.57	90.89 5.90 -38.57	91.03 5.96 -38.48	110.64 5.83 -59.27	111.61 6.14 -57.89	124.67 6.83 -64.02	111.80 7.27 -46.40	109.82 7.17 -44.30	108.81 7.33 -42.39	73.92 6.37 -15.36	71.81 5.50 -22.32	67.92 5.40 -19.33	58.40 5.04 -14.85

GLENWOOD_IC_2_G1 23688	70.75 4.46 -27.78	62.09 4.20 -21.70	61.09 3.82 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.44 3.60 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.94	64.16 5.32 -16.97	67.35 5.74 -16.81	69.66 5.80 -17.80	76.68 5.91 -24.57	90.98 5.99 -38.57	91.08 6.01 -38.48	110.64 5.83 -59.27	111.66 6.18 -57.89	124.72 6.89 -64.02	111.86 7.32 -46.40	109.94 7.29 -44.30	108.87 7.39 -42.39	74.03 6.47 -15.36	71.94 5.63 -22.32	68.05 5.53 -19.33	58.28 4.93 -14.85
GLENWOOD_IC_3_G1 23689	70.75 4.46 -27.78	62.09 4.20 -21.70	61.09 3.82 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.44 3.60 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.94	64.16 5.32 -16.97	67.35 5.74 -16.81	69.66 5.80 -17.80	76.68 5.91 -24.57	90.98 5.99 -38.57	91.08 6.01 -38.48	110.64 5.83 -59.27	111.66 6.18 -57.89	124.72 6.89 -64.02	111.86 7.32 -46.40	109.94 7.29 -44.30	108.87 7.39 -42.39	74.03 6.47 -15.36	71.94 5.63 -22.32	68.05 5.53 -19.33	58.28 4.93 -14.85
GLENWOOD___4 23550	70.71 4.43 -27.78	62.12 4.23 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.50 3.67 -27.39	56.81 3.97 -19.50	61.16 5.13 -15.94	64.29 5.44 -16.97	67.31 5.69 -16.81	69.66 5.80 -17.80	76.73 5.96 -24.57	91.02 6.03 -38.57	91.12 6.05 -38.48	110.72 5.92 -59.27	111.70 6.23 -57.89	124.83 6.99 -64.02	111.98 7.44 -46.40	110.00 7.35 -44.30	108.93 7.45 -42.39	74.08 6.52 -15.36	71.94 5.63 -22.32	68.05 5.53 -19.33	58.40 5.04 -14.85
GLENWOOD___5 23614	70.71 4.43 -27.78	62.12 4.23 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.50 3.67 -27.39	56.81 3.97 -19.50	61.16 5.13 -15.94	64.29 5.44 -16.97	67.31 5.69 -16.81	69.66 5.80 -17.80	76.73 5.96 -24.57	91.02 6.03 -38.57	91.12 6.05 -38.48	110.72 5.92 -59.27	111.70 6.23 -57.89	124.83 6.99 -64.02	111.98 7.44 -46.40	110.00 7.35 -44.30	108.93 7.45 -42.39	74.08 6.52 -15.36	71.94 5.63 -22.32	68.05 5.53 -19.33	58.40 5.04 -14.85
GLOBAL GREEN_PORT_GT1 23814	72.44 6.16 -27.78	63.61 5.72 -21.70	62.34 5.06 -23.50	60.41 4.70 -23.98	60.42 4.69 -23.64	64.61 4.77 -27.39	58.22 5.37 -19.50	63.04 7.01 -15.95	66.71 7.87 -16.97	70.54 8.92 -16.81	72.47 8.61 -17.80	79.59 8.82 -24.57	93.91 8.91 -38.57	94.01 8.95 -38.48	113.64 8.83 -59.27	114.90 9.42 -57.89	128.61 10.76 -64.04	116.06 11.51 -46.42	113.80 11.15 -44.30	112.47 10.99 -42.39	76.84 9.29 -15.36	74.10 7.79 -22.32	69.61 7.08 -19.33	59.43 6.08 -14.85
GLOBE___DSASP 323697	36.15 -2.35 0.00	33.98 -2.21 0.00	31.78 -1.99 0.00	29.95 -1.81 -0.03	30.27 -1.83 0.00	30.59 -1.95 -0.09	31.23 -2.90 -0.78	36.23 -3.89 -0.04	37.83 -4.02 0.02	39.93 -3.67 1.20	40.56 -3.87 1.63	39.94 -3.19 3.07	39.89 -3.07 3.47	39.89 -2.93 3.76	39.68 -2.64 3.20	42.41 -2.28 2.89	44.18 -1.56 8.07	49.86 -2.79 5.48	54.87 -3.32 0.16	55.29 -3.78 0.02	49.32 -2.87 0.00	40.73 -3.25 0.00	39.91 -3.28 0.00	36.58 -1.92 0.00
GOETHSLN___LBMP 323567	42.66 4.16 0.00	40.10 3.91 0.00	37.32 3.55 0.00	35.22 3.33 -0.16	35.43 3.34 0.00	36.36 3.37 -0.54	41.40 3.53 -4.52	44.93 4.53 -0.32	51.03 4.77 -4.38	53.23 5.15 -3.27	56.32 5.25 -5.01	59.15 5.36 -7.60	61.21 5.38 -9.40	66.84 5.36 -14.89	67.24 5.19 -16.52	68.94 5.52 -15.84	73.09 6.08 -13.20	75.92 6.45 -11.34	68.90 6.36 -4.19	66.00 6.50 -0.40	57.99 5.79 0.00	54.04 5.06 -5.00	48.93 5.01 -0.73	45.89 4.54 -2.85
GOODYEAR_LAKE_HYD 323669	40.62 2.12 0.00	38.18 1.99 0.00	35.66 1.89 0.00	33.49 1.71 -0.05	33.89 1.80 0.00	34.39 1.78 -0.16	36.61 1.90 -1.36	42.42 2.24 -0.09	44.49 2.47 -0.14	47.65 2.73 -0.11	49.03 2.81 -0.16	49.40 2.96 -0.25	49.70 2.97 -0.30	49.83 2.79 -0.45	48.73 2.69 -0.51	50.96 2.85 -0.52	57.84 3.45 -0.59	62.38 3.78 -0.48	62.22 3.74 -0.14	62.89 3.79 -0.01	55.58 3.39 0.00	46.74 2.59 -0.16	45.59 2.37 -0.02	40.75 2.15 -0.09
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.16 0.65 0.00	36.76 0.58 0.00	34.38 0.61 0.00	32.32 0.54 -0.05	32.70 0.61 0.00	33.21 0.58 -0.18	35.35 0.50 -1.50	40.55 0.36 -0.10	42.58 0.59 -0.12	45.80 0.85 -0.14	47.14 0.87 -0.21	47.60 1.06 -0.35	47.94 1.11 -0.41	48.31 1.17 -0.55	47.20 1.09 -0.58	49.48 1.33 -0.57	56.32 1.77 -0.74	60.44 1.74 -0.57	60.10 1.63 -0.12	60.64 1.53 -0.01	53.60 1.41 0.00	45.09 0.97 -0.14	43.94 0.73 -0.02	39.43 0.85 -0.08
GOUDEY___7 23579	39.20 0.69 0.00	36.80 0.61 0.00	34.41 0.64 0.00	32.35 0.57 -0.05	32.74 0.64 0.00	33.21 0.58 -0.18	35.39 0.53 -1.50	40.59 0.40 -0.10	42.63 0.63 -0.12	45.85 0.90 -0.14	47.19 0.92 -0.21	47.65 1.11 -0.35	48.04 1.20 -0.41	48.35 1.21 -0.55	47.29 1.18 -0.58	49.53 1.38 -0.57	56.38 1.83 -0.74	60.50 1.80 -0.57	60.16 1.69 -0.12	60.70 1.60 -0.01	53.65 1.46 0.00	45.09 0.97 -0.14	43.94 0.73 -0.02	39.47 0.89 -0.08
GOUDEY___8 23580	39.16 0.65 0.00	36.76 0.58 0.00	34.38 0.61 0.00	32.32 0.54 -0.05	32.70 0.61 0.00	33.21 0.58 -0.18	35.35 0.50 -1.50	40.55 0.36 -0.10	42.58 0.59 -0.12	45.80 0.85 -0.14	47.14 0.87 -0.21	47.60 1.06 -0.35	47.94 1.11 -0.41	48.31 1.17 -0.55	47.20 1.09 -0.58	49.48 1.33 -0.57	56.32 1.77 -0.74	60.44 1.74 -0.57	60.10 1.63 -0.12	60.64 1.53 -0.01	53.60 1.41 0.00	45.09 0.97 -0.14	43.94 0.73 -0.02	39.43 0.85 -0.08
GOWANUS_GT1_1 24077	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_2 24078	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_3 24079	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_4 24080	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86

GOWANUS_GT1_5 24084	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_6 24111	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_7 24112	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT1_8 24113	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_1 24114	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_2 24115	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_3 24116	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_4 24117	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_5 24118	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_6 24119	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_7 24120	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT2_8 24121	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_1 24122	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_2 24123	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_3 24124	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86

GOWANUS_GT3_4 24125	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_5 24126	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_6 24127	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_7 24128	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT3_8 24129	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_1 24130	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_2 24131	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_3 24132	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_4 24133	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_5 24134	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_6 24135	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_7 24136	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GOWANUS_GT4_8 24137	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GREENIDGE___3 23582	39.20 0.69 0.00	36.76 0.58 0.00	34.41 0.64 0.00	32.27 0.51 -0.03	32.74 0.64 0.00	33.24 0.68 -0.11	34.98 0.73 -0.90	41.07 0.92 -0.06	43.05 1.17 0.00	46.25 1.39 -0.05	47.65 1.52 -0.07	47.99 1.66 -0.14	48.29 1.72 -0.16	48.57 1.82 -0.17	47.27 1.59 -0.14	49.67 1.95 -0.13	55.61 1.24 -0.57	59.68 1.16 -0.38	59.41 1.05 -0.01	59.98 0.89 0.00	53.13 0.94 0.00	44.69 0.70 0.00	43.53 0.34 0.00	39.08 0.58 0.00
GREENIDGE___4 23583	39.20 0.69 0.00	36.76 0.58 0.00	34.41 0.64 0.00	32.27 0.51 -0.03	32.74 0.64 0.00	33.24 0.68 -0.11	34.98 0.73 -0.90	41.07 0.92 -0.06	43.05 1.17 0.00	46.25 1.39 -0.05	47.65 1.52 -0.07	47.99 1.66 -0.14	48.29 1.72 -0.16	48.57 1.82 -0.17	47.27 1.59 -0.14	49.67 1.95 -0.13	55.61 1.24 -0.57	59.68 1.16 -0.38	59.41 1.05 -0.01	59.98 0.89 0.00	53.13 0.94 0.00	44.69 0.70 0.00	43.53 0.34 0.00	39.08 0.58 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
GROVEVILLE___HYD 323602	42.47 3.97 0.00	39.91 3.73 0.00	37.18 3.41 0.00	35.09 3.20 -0.16	35.30 3.21 0.00	36.27 3.28 -0.55	41.39 3.44 -4.61	44.90 4.49 -0.32	49.92 4.61 -3.43	52.21 4.84 -2.56	54.96 4.98 -3.93	57.28 5.08 -6.01	59.11 5.24 -7.44	63.64 5.26 -11.79	63.89 5.28 -13.08	65.69 5.56 -12.54	70.81 6.35 -10.66	74.14 6.86 -9.15	68.61 6.88 -3.38	66.39 6.97 -0.32	58.14 5.95 0.00	52.87 4.84 -4.04	48.53 4.75 -0.59	45.08 4.27 -2.30
HAMPSHIRE___PAPER_HYD 323593	33.09 -0.62 4.80	31.83 -0.54 3.81	30.89 -0.37 2.51	29.78 -0.54 1.41	28.65 -0.58 2.87	28.62 -0.78 3.05	29.78 -0.83 2.74	29.24 -1.04 9.81	33.78 -1.42 6.67	34.96 -1.93 7.92	36.21 -1.57 8.28	37.08 -2.45 6.66	36.03 -2.92 7.47	34.96 -3.21 8.41	34.94 -2.46 8.13	36.15 -4.04 7.39	41.50 -4.79 7.52	43.44 -3.95 10.74	43.50 -4.03 10.83	44.04 -3.90 11.15	40.92 -2.87 8.40	34.75 -2.29 6.95	33.94 -1.99 7.26	32.02 -1.12 5.36
HARDSCRABBLE_WT_PWR 323673	39.90 1.00 -0.40	37.44 0.94 -0.32	34.90 0.91 -0.21	32.67 0.82 -0.11	33.20 0.87 -0.24	33.56 0.88 -0.24	34.37 0.83 -0.19	41.94 0.96 -0.90	43.79 1.00 -0.91	47.01 1.12 -1.08	48.34 1.15 -1.13	48.39 1.29 -0.91	48.69 1.25 -1.02	48.90 1.17 -1.15	47.64 1.00 -1.11	49.54 0.95 -1.01	55.91 1.08 -1.02	60.34 1.22 -0.99	60.63 1.28 -1.00	61.60 1.48 -1.03	54.32 1.35 -0.77	45.81 1.19 -0.64	45.02 1.17 -0.67	40.11 1.12 -0.49
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	42.28 3.78 0.00	39.70 3.51 0.00	36.98 3.21 0.00	34.89 3.02 -0.15	35.11 3.02 0.00	36.04 3.08 -0.51	40.83 3.23 -4.24	44.59 4.21 -0.30	50.22 4.44 -3.91	52.42 4.70 -2.91	55.36 4.83 -4.47	57.81 4.85 -6.77	59.77 4.97 -8.39	64.96 5.08 -13.29	65.32 5.05 -14.74	67.04 5.33 -14.12	71.68 6.08 -11.79	74.76 6.51 -10.12	68.56 6.48 -3.74	65.95 6.50 -0.36	57.78 5.59 0.00	53.11 4.66 -4.47	48.42 4.58 -0.65	45.13 4.08 -2.55
HARZA MOOSE___RIVER 24016	38.20 0.73 1.03	36.05 0.69 0.82	34.01 0.78 0.54	32.00 0.57 0.30	32.18 0.71 0.62	32.37 0.58 0.66	33.47 0.67 0.55	38.82 0.80 2.06	41.52 0.88 1.24	44.23 0.90 1.47	45.62 1.10 1.54	45.79 0.83 1.24	45.45 0.42 1.39	45.26 0.23 1.56	44.25 0.23 1.51	46.02 -0.19 1.37	52.41 0.00 1.40	56.28 0.41 2.26	56.48 0.41 2.28	57.22 0.47 2.35	51.21 0.78 1.77	43.01 0.48 1.46	42.09 0.43 1.53	37.95 0.58 1.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.90 4.39 -0.01	40.32 4.12 -0.01	37.56 3.78 -0.01	35.45 3.55 -0.16	35.66 3.56 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.39 5.57 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.98 6.51 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.09 5.90 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.17 4.81 -2.86
HEMPSTEAD____ 23647	70.56 4.27 -27.78	61.94 4.05 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.61 3.77 -19.50	60.92 4.89 -15.94	63.99 5.15 -16.97	67.17 5.56 -16.81	69.43 5.57 -17.80	76.49 5.73 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.45 5.64 -59.27	111.42 5.95 -57.89	124.45 6.62 -64.02	111.56 7.03 -46.40	109.65 7.00 -44.30	108.63 7.15 -42.39	73.76 6.21 -15.36	71.76 5.45 -22.32	67.87 5.35 -19.33	58.13 4.77 -14.85
HICKLING___1 23621	39.04 0.54 0.00	36.62 0.44 0.00	34.31 0.54 0.00	32.21 0.44 -0.04	32.64 0.55 0.00	33.08 0.49 -0.14	34.81 0.27 -1.20	40.41 0.24 -0.08	42.46 0.59 0.00	46.24 0.90 -0.54	47.75 0.97 -0.72	48.90 1.34 -1.37	49.36 1.39 -1.55	49.76 1.49 -1.68	48.38 1.41 -1.43	50.68 1.81 -1.29	59.56 2.53 -3.22	62.70 2.38 -2.19	60.62 2.22 -0.06	61.04 1.95 0.00	54.07 1.88 0.00	45.13 1.14 0.00	43.97 0.78 0.00	39.58 1.08 0.00
HICKLING___2 23622	39.04 0.54 0.00	36.62 0.44 0.00	34.31 0.54 0.00	32.21 0.44 -0.04	32.64 0.55 0.00	33.08 0.49 -0.14	34.81 0.27 -1.20	40.41 0.24 -0.08	42.46 0.59 0.00	46.24 0.90 -0.54	47.75 0.97 -0.72	48.90 1.34 -1.37	49.36 1.39 -1.55	49.76 1.49 -1.68	48.38 1.41 -1.43	50.68 1.81 -1.29	59.56 2.53 -3.22	62.70 2.38 -2.19	60.62 2.22 -0.06	61.04 1.95 0.00	54.07 1.88 0.00	45.13 1.14 0.00	43.97 0.78 0.00	39.58 1.08 0.00
HIGH FALLS___HY 23754	42.16 3.66 0.00	39.59 3.40 0.00	36.85 3.07 0.00	34.80 2.92 -0.16	35.01 2.92 0.00	35.94 2.95 -0.55	41.10 3.17 -4.58	44.37 3.17 -0.32	47.80 4.15 -1.77	50.48 4.35 -1.32	52.55 4.47 -2.03	53.72 4.43 -3.09	54.82 4.55 -3.85	57.42 4.61 -6.22	57.01 4.65 -6.84	59.04 5.00 -6.46	65.09 5.65 -5.63	69.13 6.16 -4.84	66.38 6.25 -1.79	65.59 6.33 -0.17	57.62 5.43 0.00	50.44 4.31 -2.14	47.69 4.19 -0.31	43.45 3.73 -1.22
HILLBURN___GT 23639	42.24 3.73 0.00	39.70 3.51 0.00	36.98 3.21 0.00	34.89 3.02 -0.15	35.14 3.05 0.00	36.04 3.08 -0.51	40.89 3.23 -4.30	44.60 4.21 -0.31	50.34 4.44 -4.02	52.55 4.75 -3.00	55.45 4.79 -4.60	58.01 4.85 -6.97	59.98 4.92 -8.64	65.26 4.99 -13.69	65.67 4.96 -15.18	67.37 5.23 -14.55	71.87 5.92 -12.14	74.89 6.34 -10.42	68.50 6.30 -3.85	65.72 6.26 -0.37	57.67 5.48 0.00	53.29 4.71 -4.60	48.49 4.62 -0.67	45.28 4.16 -2.62
HISHELDN_WT_PWR 323625	37.58 -0.92 0.00	35.25 -0.94 0.00	33.06 -0.71 0.00	31.13 -0.63 -0.03	31.45 -0.64 0.00	31.84 -0.71 -0.11	32.93 -1.34 -0.91	38.18 -1.96 -0.06	39.95 -1.93 0.00	44.75 -1.57 -1.51	46.32 -1.66 -1.92	48.85 -1.06 -3.72	49.69 -0.93 -4.20	50.34 -0.79 -4.55	48.81 -0.59 -3.87	50.89 -0.19 -3.49	63.72 0.97 -8.94	64.31 0.12 -6.07	58.22 -0.29 -0.16	58.45 -0.65 0.00	51.99 -0.21 0.00	43.11 -0.88 0.00	42.03 -1.16 0.00	38.27 -0.23 0.00
HOLTSVILLE_IC_1 23690	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
HOLTSVILLE_IC_10 23699	70.90 4.62 -27.78	62.27 4.38 -21.70	61.16 3.88 -23.50	59.33 3.62 -23.98	59.33 3.59 -23.64	63.47 3.63 -27.39	56.92 4.07 -19.50	61.24 5.21 -15.95	64.46 5.61 -16.97	67.85 6.23 -16.81	69.81 5.94 -17.80	76.73 5.96 -24.57	90.98 5.99 -38.57	91.12 6.05 -38.48	110.77 5.96 -59.27	111.85 6.38 -57.89	125.07 7.21 -64.05	112.35 7.79 -46.43	110.29 7.64 -44.30	109.11 7.63 -42.39	74.03 6.47 -15.36	71.99 5.68 -22.32	67.83 5.31 -19.33	58.13 4.77 -14.85

HOLTSVILLE_IC_2 23691	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
HOLTSVILLE_IC_3 23692	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
HOLTSVILLE_IC_4 23693	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
HOLTSVILLE_IC_5 23694	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
HOLTSVILLE_IC_6 23695	70.90 4.62 -27.78	62.27 4.38 -21.70	61.16 3.88 -23.50	59.33 3.62 -23.98	59.33 3.59 -23.64	63.47 3.63 -27.39	56.92 4.07 -19.50	61.24 5.21 -15.95	64.46 5.61 -16.97	67.85 6.23 -16.81	69.81 5.94 -17.80	76.73 5.96 -24.57	90.98 5.99 -38.57	91.12 6.05 -38.48	110.77 5.96 -59.27	111.85 6.38 -57.89	125.07 7.21 -64.05	112.35 7.79 -46.43	110.29 7.64 -44.30	109.11 7.63 -42.39	74.03 6.47 -15.36	71.99 5.68 -22.32	67.83 5.31 -19.33	58.13 4.77 -14.85
HOLTSVILLE_IC_7 23696	70.90 4.62 -27.78	62.27 4.38 -21.70	61.16 3.88 -23.50	59.33 3.62 -23.98	59.33 3.59 -23.64	63.47 3.63 -27.39	56.92 4.07 -19.50	61.24 5.21 -15.95	64.46 5.61 -16.97	67.85 6.23 -16.81	69.81 5.94 -17.80	76.73 5.96 -24.57	90.98 5.99 -38.57	91.12 6.05 -38.48	110.77 5.96 -59.27	111.85 6.38 -57.89	125.07 7.21 -64.05	112.35 7.79 -46.43	110.29 7.64 -44.30	109.11 7.63 -42.39	74.03 6.47 -15.36	71.99 5.68 -22.32	67.83 5.31 -19.33	58.13 4.77 -14.85
HOLTSVILLE_IC_8 23697	70.90 4.62 -27.78	62.27 4.38 -21.70	61.16 3.88 -23.50	59.33 3.62 -23.98	59.33 3.59 -23.64	63.47 3.63 -27.39	56.92 4.07 -19.50	61.24 5.21 -15.95	64.46 5.61 -16.97	67.85 6.23 -16.81	69.81 5.94 -17.80	76.73 5.96 -24.57	90.98 5.99 -38.57	91.12 6.05 -38.48	110.77 5.96 -59.27	111.85 6.38 -57.89	125.07 7.21 -64.05	112.35 7.79 -46.43	110.29 7.64 -44.30	109.11 7.63 -42.39	74.03 6.47 -15.36	71.99 5.68 -22.32	67.83 5.31 -19.33	58.13 4.77 -14.85
HOLTSVILLE_IC_9 23698	70.90 4.62 -27.78	62.27 4.38 -21.70	61.16 3.88 -23.50	59.33 3.62 -23.98	59.33 3.59 -23.64	63.47 3.63 -27.39	56.92 4.07 -19.50	61.24 5.21 -15.95	64.46 5.61 -16.97	67.85 6.23 -16.81	69.81 5.94 -17.80	76.73 5.96 -24.57	90.98 5.99 -38.57	91.12 6.05 -38.48	110.77 5.96 -59.27	111.85 6.38 -57.89	125.07 7.21 -64.05	112.35 7.79 -46.43	110.29 7.64 -44.30	109.11 7.63 -42.39	74.03 6.47 -15.36	71.99 5.68 -22.32	67.83 5.31 -19.33	58.13 4.77 -14.85
HOWARD_WT_PWR 323690	40.35 1.85 0.00	37.89 1.70 0.00	35.53 1.76 0.00	33.29 1.52 -0.03	33.83 1.73 0.00	34.37 1.82 -0.11	36.36 2.07 -0.94	42.79 2.64 -0.07	44.89 3.02 0.00	48.77 3.32 -0.64	50.62 3.69 -0.88	51.90 4.02 -1.69	52.18 3.85 -1.91	52.71 4.05 -2.07	50.98 3.69 -1.76	53.46 4.28 -1.59	61.07 2.90 -4.36	63.71 2.62 -2.96	60.76 2.34 -0.08	61.16 2.07 0.00	54.13 1.93 0.00	45.04 1.05 0.00	43.84 0.65 0.00	39.58 1.08 0.00
HQ_GEN_CEDARS 23644	28.30 -1.65 8.55	27.91 -1.49 6.79	27.91 -1.39 4.48	27.91 -1.30 2.52	25.67 -1.32 5.11	25.62 -1.39 5.43	27.10 -2.10 4.15	22.68 -2.60 14.80	27.91 -3.81 10.16	27.91 -4.84 12.06	29.17 -4.28 12.61	30.14 -5.91 10.14	29.44 -5.62 11.36	27.96 -5.82 12.80	29.33 -3.82 12.38	29.44 -6.90 11.25	33.38 -8.99 11.44	33.84 -8.08 16.21	33.90 -8.11 16.34	34.23 -8.04 16.83	32.68 -6.84 12.68	28.53 -4.97 10.49	27.91 -4.32 10.96	27.91 -2.50 8.09
HQ_GEN_CEDARS_PROXY 323590	28.30 -1.65 8.55	27.91 -1.49 6.79	27.91 -1.39 4.48	27.91 -1.30 2.52	25.67 -1.32 5.11	25.62 -1.39 5.43	27.10 -2.10 4.15	22.68 -2.60 14.80	27.91 -3.81 10.16	27.91 -4.84 12.06	29.17 -4.28 12.61	30.14 -5.91 10.14	29.44 -5.62 11.36	27.96 -5.82 12.80	29.33 -3.82 12.38	29.44 -6.90 11.25	33.38 -8.99 11.44	33.84 -8.08 16.21	33.90 -8.11 16.34	34.23 -8.04 16.83	32.77 -6.84 12.59	28.44 -4.97 10.57	27.91 -4.32 10.96	27.91 -2.50 8.09
HQ_GEN_IMPORT 323601	30.54 -1.15 6.81	27.37 -1.08 7.73	27.37 -1.01 5.39	26.32 -0.95 4.46	26.32 -0.96 4.81	26.32 -1.01 5.12	27.37 -0.93 5.05	27.37 -1.08 11.63	27.37 -1.05 13.46	27.37 -1.12 16.32	27.37 -1.15 17.54	27.37 -1.20 17.62	27.37 -1.21 17.84	27.37 -1.21 18.00	27.37 -1.18 16.98	27.37 -1.28 18.93	31.48 -1.45 20.88	31.48 -1.63 25.02	31.48 -1.63 25.23	31.48 -1.65 25.96	31.48 -1.46 19.25	31.48 -1.19 11.32	27.37 -1.16 14.66	27.37 -1.08 10.05
HQ_GEN_WHEEL 23651	30.54 -1.15 6.81	27.37 -1.08 7.73	27.37 -1.01 5.39	26.32 -0.95 4.46	26.32 -0.96 4.81	26.32 -1.01 5.12	27.37 -0.93 5.05	27.37 -1.08 11.63	27.37 -1.05 13.46	27.37 -1.12 16.32	27.37 -1.15 17.54	27.37 -1.20 17.62	27.37 -1.21 17.84	27.37 -1.21 18.00	27.37 -1.18 16.98	27.37 -1.28 18.93	31.48 -1.45 20.88	31.48 -1.63 25.02	31.48 -1.63 25.23	31.48 -1.65 25.96	31.48 -1.46 19.25	31.48 -1.19 11.32	27.37 -1.16 14.66	27.37 -1.08 10.05
HUDSON_AVE_GT_3 23810	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.13 4.73 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.43 5.63 -7.60	61.53 5.71 -9.40	67.16 5.68 -14.89	67.60 5.55 -16.52	69.28 5.85 -15.84	73.52 6.51 -13.20	76.38 6.91 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.30 6.10 0.00	54.26 5.28 -5.00	49.14 5.22 -0.73	46.09 4.73 -2.85
HUDSON_AVE_GT_4 23540	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.13 4.73 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.43 5.63 -7.60	61.53 5.71 -9.40	67.16 5.68 -14.89	67.60 5.55 -16.52	69.28 5.85 -15.84	73.52 6.51 -13.20	76.38 6.91 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.30 6.10 0.00	54.26 5.28 -5.00	49.14 5.22 -0.73	46.09 4.73 -2.85

HUDSON_AVE_GT_5 23657	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.13 4.73 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.43 5.63 -7.60	61.53 5.71 -9.40	67.16 5.68 -14.89	67.60 5.55 -16.52	69.28 5.85 -15.84	73.52 6.51 -13.20	76.38 6.91 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.30 6.10 0.00	54.26 5.28 -5.00	49.14 5.22 -0.73	46.09 4.73 -2.85
HUDSON_AVE_10 24168	42.74 4.24 0.00	40.17 3.98 0.00	37.42 3.65 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.39 3.41 -0.54	41.51 3.64 -4.52	45.09 4.69 -0.32	51.20 4.94 -4.38	53.40 5.33 -3.27	56.50 5.43 -5.01	59.38 5.59 -7.60	61.44 5.61 -9.40	67.12 5.63 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.25 6.05 0.00	54.22 5.23 -5.00	49.10 5.18 -0.73	46.01 4.66 -2.85
HUNTER MOUNT___DRP 323613	41.35 2.85 0.00	38.86 2.68 0.00	36.21 2.43 0.00	34.22 2.32 -0.17	34.41 2.31 0.00	35.42 2.37 -0.61	40.91 2.47 -5.09	43.44 3.01 -0.35	46.21 2.97 -1.36	48.73 2.91 -1.01	50.51 2.90 -1.55	51.48 2.91 -2.37	52.29 2.93 -2.94	54.28 3.03 -4.67	53.75 3.05 -5.17	55.68 3.14 -4.95	61.74 3.77 -4.17	66.07 4.36 -3.58	64.22 4.55 -1.32	63.95 4.73 -0.13	56.16 3.96 0.00	48.51 2.95 -1.58	46.40 2.98 -0.23	41.98 2.58 -0.90
HUNTINGTON_RES_REC 323705	70.52 4.24 -27.78	61.87 3.98 -21.70	60.82 3.55 -23.50	58.98 3.27 -23.98	58.97 3.24 -23.64	63.15 3.31 -27.39	56.45 3.60 -19.49	60.71 4.69 -15.94	63.87 5.02 -16.97	67.17 5.56 -16.80	69.39 5.52 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.84 5.78 -38.48	110.45 5.64 -59.27	111.42 5.95 -57.89	124.40 6.67 -63.92	111.84 7.15 -46.57	109.65 7.00 -44.30	108.57 7.09 -42.39	73.61 6.05 -15.36	71.59 5.28 -22.32	67.56 5.05 -19.32	57.78 4.43 -14.85
HUNTLEY___63 23557	37.23 -1.27 0.00	34.92 -1.27 0.00	32.79 -0.98 0.00	30.87 -0.89 -0.03	31.20 -0.90 0.00	31.57 -0.97 -0.09	32.33 -1.80 -0.79	37.62 -2.52 -0.06	39.32 -2.56 0.00	42.83 -2.15 -0.17	43.92 -2.30 -0.16	44.93 -1.62 -0.35	45.33 -1.49 -0.40	45.66 -1.35 -0.42	44.80 -1.09 -0.36	47.24 -0.67 -0.32	54.03 0.32 0.10	57.24 -0.81 0.07	57.06 -1.28 0.00	57.44 -1.65 0.00	51.10 -1.10 0.00	42.27 -1.72 0.00	41.29 -1.90 0.00	37.73 -0.77 0.00
HUNTLEY___64 23558	37.23 -1.27 0.00	34.92 -1.27 0.00	32.79 -0.98 0.00	30.87 -0.89 -0.03	31.20 -0.90 0.00	31.57 -0.97 -0.09	32.33 -1.80 -0.79	37.62 -2.52 -0.06	39.32 -2.56 0.00	42.83 -2.15 -0.17	43.92 -2.30 -0.16	44.93 -1.62 -0.35	45.33 -1.49 -0.40	45.66 -1.35 -0.42	44.80 -1.09 -0.36	47.24 -0.67 -0.32	54.03 0.32 0.10	57.24 -0.81 0.07	57.06 -1.28 0.00	57.44 -1.65 0.00	51.10 -1.10 0.00	42.27 -1.72 0.00	41.29 -1.90 0.00	37.73 -0.77 0.00
HUNTLEY___65 23559	37.23 -1.27 0.00	34.92 -1.27 0.00	32.79 -0.98 0.00	30.87 -0.89 -0.03	31.20 -0.90 0.00	31.57 -0.97 -0.09	32.33 -1.80 -0.79	37.62 -2.52 -0.06	39.32 -2.56 0.00	42.83 -2.15 -0.17	43.92 -2.30 -0.16	44.93 -1.62 -0.35	45.33 -1.49 -0.40	45.66 -1.35 -0.42	44.80 -1.09 -0.36	47.24 -0.67 -0.32	54.03 0.32 0.10	57.24 -0.81 0.07	57.06 -1.28 0.00	57.44 -1.65 0.00	51.10 -1.10 0.00	42.27 -1.72 0.00	41.29 -1.90 0.00	37.73 -0.77 0.00
HUNTLEY___66 23560	37.23 -1.27 0.00	34.92 -1.27 0.00	32.79 -0.98 0.00	30.87 -0.89 -0.03	31.20 -0.90 0.00	31.57 -0.97 -0.09	32.33 -1.80 -0.79	37.62 -2.52 -0.06	39.32 -2.56 0.00	42.83 -2.15 -0.17	43.92 -2.30 -0.16	44.93 -1.62 -0.35	45.33 -1.49 -0.40	45.66 -1.35 -0.42	44.80 -1.09 -0.36	47.24 -0.67 -0.32	54.03 0.32 0.10	57.24 -0.81 0.07	57.06 -1.28 0.00	57.44 -1.65 0.00	51.10 -1.10 0.00	42.27 -1.72 0.00	41.29 -1.90 0.00	37.73 -0.77 0.00
HUNTLEY___67 23561	37.00 -1.50 0.00	34.74 -1.45 0.00	32.59 -1.18 0.00	30.71 -1.05 -0.03	31.04 -1.06 0.00	31.38 -1.17 -0.10	32.23 -1.94 -0.82	37.42 -2.73 -0.06	39.07 -2.81 0.00	45.24 -2.46 -2.89	47.17 -2.62 -3.73	51.47 -1.94 -7.22	52.77 -1.81 -8.16	53.72 -1.68 -8.81	51.61 -1.41 -7.49	53.34 -1.00 -6.76	68.62 -0.11 -14.92	67.09 -1.16 -10.12	56.99 -1.63 -0.27	57.15 -1.95 0.00	50.89 -1.30 0.00	42.10 -1.89 0.00	41.12 -2.07 0.00	37.58 -0.92 0.00
HUNTLEY___68 23562	37.00 -1.50 0.00	34.74 -1.45 0.00	32.59 -1.18 0.00	30.71 -1.05 -0.03	31.04 -1.06 0.00	31.38 -1.17 -0.10	32.23 -1.94 -0.82	37.42 -2.73 -0.06	39.07 -2.81 0.00	45.24 -2.46 -2.89	47.17 -2.62 -3.73	51.47 -1.94 -7.22	52.77 -1.81 -8.16	53.72 -1.68 -8.81	51.61 -1.41 -7.49	53.34 -1.00 -6.76	68.62 -0.11 -14.92	67.09 -1.16 -10.12	56.99 -1.63 -0.27	57.15 -1.95 0.00	50.89 -1.30 0.00	42.10 -1.89 0.00	41.12 -2.07 0.00	37.58 -0.92 0.00
HYLAND___LFGE 323620	40.70 2.19 0.00	38.10 1.92 0.00	35.66 1.89 0.00	33.44 1.68 -0.03	33.86 1.76 0.00	34.51 1.98 -0.09	36.40 2.30 -0.75	43.27 3.13 -0.05	45.15 3.27 0.00	48.47 3.63 -0.04	50.25 4.15 -0.05	50.26 3.97 -0.10	50.47 3.94 -0.11	50.71 4.01 -0.11	49.27 3.64 -0.10	52.00 4.33 -0.09	58.28 3.71 -0.76	62.19 3.55 -0.52	61.92 3.56 -0.01	62.64 3.55 0.00	55.17 2.97 0.00	45.75 1.76 0.00	44.36 1.17 0.00	40.00 1.50 0.00
INDECK___CORINTH 23802	42.70 3.78 -0.42	40.03 3.51 -0.33	37.27 3.28 -0.22	35.19 3.11 -0.35	35.43 3.08 -0.25	36.70 3.21 -1.04	43.59 3.44 -6.80	45.75 4.29 -1.38	47.32 4.57 -0.87	49.30 3.45 -1.04	50.28 3.13 -1.09	50.07 3.00 -0.87	50.44 3.11 -0.91	49.91 2.98 -0.34	49.08 3.00 -0.54	51.27 2.71 -0.97	57.38 2.58 -0.99	62.12 2.96 -1.03	62.41 3.03 -1.03	63.89 3.73 -1.06	56.23 3.24 -0.80	47.55 2.90 -0.66	48.16 4.28 -0.69	42.55 3.54 -0.51
INDECK___ILION 23567	39.67 0.77 -0.40	37.23 0.72 -0.32	34.66 0.68 -0.21	32.48 0.63 -0.11	33.01 0.68 -0.24	33.33 0.65 -0.24	34.17 0.63 -0.19	41.74 0.76 -0.90	43.58 0.79 -0.91	46.74 0.85 -1.08	48.06 0.87 -1.13	48.07 0.97 -0.91	48.36 0.93 -1.02	48.61 0.88 -1.15	47.41 0.77 -1.11	49.35 0.76 -1.01	55.75 0.91 -1.02	60.17 1.05 -0.99	60.39 1.05 -1.00	61.24 1.12 -1.03	54.01 1.04 -0.77	45.50 0.88 -0.64	44.68 0.82 -0.67	39.77 0.77 -0.49
INDECK___OLEAN 23982	38.47 -0.04 0.00	36.08 -0.11 0.00	33.81 0.03 0.00	31.82 0.06 -0.03	32.22 0.13 0.00	32.62 0.07 -0.11	33.94 -0.33 -0.92	39.35 -0.80 -0.07	41.08 -0.80 0.00	46.66 -0.27 -2.12	48.73 -0.23 -2.90	52.28 0.46 -5.62	53.38 0.60 -6.36	54.30 0.84 -6.87	52.34 0.96 -5.85	54.43 1.57 -5.28	68.81 2.53 -12.48	68.34 1.74 -8.46	59.85 1.28 -0.22	59.86 0.77 0.00	53.39 1.20 0.00	44.30 0.31 0.00	42.89 -0.30 0.00	39.04 0.54 0.00
INDECK___OSWEGO 23783	37.89 -0.62 0.00	35.57 -0.62 0.00	33.23 -0.54 0.00	31.20 -0.54 -0.01	31.58 -0.51 0.00	31.94 -0.55 -0.04	33.13 -0.57 -0.35	39.42 -0.68 -0.02	41.12 -0.75 0.00	44.05 -0.76 0.00	45.32 -0.74 0.00	45.41 -0.79 0.00	45.58 -0.83 0.00	45.75 -0.84 0.00	44.67 -0.87 0.00	46.68 -0.91 0.00	52.84 -0.97 0.00	57.14 -0.99 0.00	57.47 -0.87 0.00	58.21 -0.88 0.00	51.36 -0.84 0.00	43.37 -0.62 0.00	42.50 -0.69 0.00	37.88 -0.62 0.00

INDECK____YERKES 23781	37.27 -1.23 0.00	34.96 -1.23 0.00	32.83 -0.95 0.00	30.93 -0.83 -0.03	31.23 -0.87 0.00	31.60 -0.94 -0.09	32.37 -1.77 -0.79	37.70 -2.45 -0.06	39.37 -2.51 0.00	42.88 -2.11 -0.17	43.96 -2.26 -0.16	44.97 -1.57 -0.35	45.43 -1.39 -0.40	45.71 -1.30 -0.42	44.85 -1.05 -0.36	47.29 -0.62 -0.32	54.08 0.38 0.10	57.36 -0.69 0.07	57.11 -1.23 0.00	57.51 -1.59 0.00	51.15 -1.04 0.00	42.31 -1.67 0.00	41.33 -1.86 0.00	37.77 -0.73 0.00
INDIAN POINT_GT_1 24139	42.24 3.73 0.00	39.73 3.55 0.00	36.98 3.21 0.00	34.93 3.05 -0.15	35.14 3.05 0.00	36.06 3.08 -0.53	41.06 3.23 -4.47	44.57 4.17 -0.32	50.59 4.40 -4.31	52.73 4.70 -3.22	55.73 4.74 -4.93	58.51 4.85 -7.47	60.55 4.87 -9.25	66.18 4.94 -14.66	66.66 4.87 -16.26	68.31 5.14 -15.59	72.62 5.81 -12.99	75.51 6.22 -11.16	68.65 6.18 -4.12	65.69 6.20 -0.39	57.62 5.43 0.00	53.57 4.66 -4.92	48.49 4.58 -0.72	45.43 4.12 -2.81
INDIAN POINT_GT_2 23659	42.24 3.73 0.00	39.73 3.55 0.00	36.98 3.21 0.00	34.93 3.05 -0.15	35.14 3.05 0.00	36.06 3.08 -0.53	41.06 3.23 -4.47	44.57 4.17 -0.32	50.59 4.40 -4.31	52.73 4.70 -3.22	55.73 4.74 -4.93	58.51 4.85 -7.47	60.55 4.87 -9.25	66.18 4.94 -14.66	66.66 4.87 -16.26	68.31 5.14 -15.59	72.62 5.81 -12.99	75.51 6.22 -11.16	68.65 6.18 -4.12	65.69 6.20 -0.39	57.62 5.43 0.00	53.57 4.66 -4.92	48.49 4.58 -0.72	45.43 4.12 -2.81
INDIAN POINT_GT_3 24019	42.24 3.73 0.00	39.73 3.55 0.00	36.98 3.21 0.00	34.93 3.05 -0.15	35.14 3.05 0.00	36.06 3.08 -0.53	41.06 3.23 -4.47	44.57 4.17 -0.32	50.59 4.40 -4.31	52.73 4.70 -3.22	55.73 4.74 -4.93	58.51 4.85 -7.47	60.55 4.87 -9.25	66.18 4.94 -14.66	66.66 4.87 -16.26	68.31 5.14 -15.59	72.62 5.81 -12.99	75.51 6.22 -11.16	68.65 6.18 -4.12	65.69 6.20 -0.39	57.62 5.43 0.00	53.57 4.66 -4.92	48.49 4.58 -0.72	45.43 4.12 -2.81
INDIAN POINT____2 23530	42.20 3.70 0.00	39.66 3.47 0.00	36.95 3.17 0.00	34.90 3.02 -0.15	35.11 3.02 0.00	36.02 3.05 -0.53	40.96 3.20 -4.41	44.53 4.13 -0.31	50.45 4.36 -4.21	52.61 4.66 -3.14	55.58 4.76 -4.82	58.25 4.76 -7.30	60.29 4.83 -9.04	65.80 4.89 -14.33	66.24 4.82 -15.89	67.91 5.09 -15.23	72.27 5.76 -12.70	75.20 6.16 -10.91	68.50 6.12 -4.03	65.57 6.09 -0.38	57.52 5.33 0.00	53.42 4.62 -4.81	48.43 4.53 -0.70	45.32 4.08 -2.74
INDIAN POINT____3 23531	42.20 3.70 0.00	39.66 3.47 0.00	36.95 3.17 0.00	34.90 3.02 -0.15	35.11 3.02 0.00	36.03 3.05 -0.53	41.03 3.20 -4.48	44.53 4.13 -0.32	50.51 4.31 -4.32	52.64 4.62 -3.22	55.70 4.70 -4.94	58.43 4.76 -7.48	60.46 4.78 -9.26	66.10 4.84 -14.67	66.58 4.78 -16.27	68.23 5.04 -15.60	72.52 5.70 -13.01	75.40 6.10 -11.17	68.54 6.07 -4.13	65.58 6.09 -0.39	57.52 5.33 0.00	53.49 4.57 -4.93	48.40 4.49 -0.72	45.39 4.08 -2.81
IP CORINTH____1 23988	42.70 3.78 -0.42	40.03 3.51 -0.33	37.27 3.28 -0.22	35.19 3.11 -0.35	35.43 3.08 -0.25	36.70 3.21 -1.04	43.59 3.44 -6.80	45.75 4.29 -1.38	47.32 4.57 -0.87	49.52 3.68 -1.04	50.50 3.36 -1.09	50.35 3.28 -0.87	50.68 3.34 -0.91	50.14 3.21 -0.34	49.35 3.28 -0.54	51.55 3.00 -0.97	57.70 2.90 -0.99	62.47 3.31 -1.03	62.76 3.38 -1.03	64.23 4.07 -1.06	56.55 3.55 -0.80	47.82 3.17 -0.66	48.16 4.28 -0.69	42.55 3.54 -0.51
IP____TICONDEROGA 23804	44.66 5.74 -0.42	41.76 5.25 -0.33	38.89 4.90 -0.22	36.71 4.63 -0.35	37.03 4.69 -0.25	38.42 4.93 -1.04	45.51 5.37 -6.79	48.35 6.90 -1.37	50.20 7.45 -0.87	52.92 7.08 -1.03	53.59 6.45 -1.08	53.48 6.42 -0.87	53.41 6.08 -0.91	52.40 5.49 -0.32	51.61 5.55 -0.53	54.69 6.14 -0.96	61.46 6.67 -0.98	66.36 7.21 -1.02	66.79 7.41 -1.03	68.37 8.21 -1.06	60.14 7.15 -0.80	50.58 5.94 -0.66	50.57 6.69 -0.69	44.56 5.55 -0.51
ISLIP_RES_REC 323679	71.09 4.81 -27.78	62.45 4.56 -21.70	61.33 4.05 -23.50	59.45 3.74 -23.98	59.49 3.75 -23.64	63.63 3.79 -27.39	57.12 4.27 -19.51	61.44 5.41 -15.95	64.75 5.91 -16.97	68.17 6.54 -16.82	70.12 6.26 -17.80	77.10 6.33 -24.57	91.35 6.36 -38.57	91.50 6.43 -38.48	111.18 6.37 -59.27	112.33 6.85 -57.89	125.60 7.75 -64.04	112.87 8.31 -46.42	110.82 8.17 -44.30	109.64 8.16 -42.39	74.44 6.89 -15.36	72.29 5.98 -22.32	68.14 5.61 -19.34	58.36 5.00 -14.85
JARVIS____ 23743	39.29 0.39 -0.40	36.86 0.36 -0.32	34.32 0.34 -0.21	32.16 0.32 -0.11	32.65 0.32 -0.24	33.01 0.32 -0.24	33.84 0.30 -0.19	41.34 0.36 -0.90	43.16 0.38 -0.91	46.24 0.36 -1.08	47.55 0.37 -1.13	47.51 0.41 -0.91	47.81 0.37 -1.02	48.10 0.37 -1.15	47.00 0.36 -1.11	48.97 0.38 -1.01	55.21 0.38 -1.02	59.58 0.46 -0.99	59.81 0.46 -1.00	60.59 0.47 -1.03	53.38 0.42 -0.77	45.02 0.39 -0.64	44.25 0.39 -0.67	39.34 0.35 -0.49
JENNISON____1 23625	40.62 2.12 0.00	38.10 1.92 0.00	35.73 1.96 0.00	33.47 1.68 -0.06	33.95 1.86 0.00	34.45 1.82 -0.19	36.94 1.97 -1.62	42.44 2.24 -0.11	44.61 2.60 -0.13	47.86 2.91 -0.14	49.25 2.99 -0.20	49.75 3.23 -0.33	50.06 3.25 -0.40	50.16 3.03 -0.54	48.89 2.78 -0.58	51.16 3.00 -0.58	58.31 3.82 -0.68	62.79 4.13 -0.53	62.56 4.08 -0.13	63.24 4.14 -0.01	55.79 3.60 0.00	46.69 2.55 -0.15	45.46 2.24 -0.02	40.74 2.15 -0.09
JENNISON____2 23626	40.62 2.12 0.00	38.10 1.92 0.00	35.73 1.96 0.00	33.47 1.68 -0.06	33.95 1.86 0.00	34.45 1.82 -0.19	36.94 1.97 -1.62	42.44 2.24 -0.11	44.61 2.60 -0.13	47.86 2.91 -0.14	49.25 2.99 -0.20	49.75 3.23 -0.33	50.06 3.25 -0.40	50.16 3.03 -0.54	48.89 2.78 -0.58	51.16 3.00 -0.58	58.31 3.82 -0.68	62.79 4.13 -0.53	62.56 4.08 -0.13	63.24 4.14 -0.01	55.79 3.60 0.00	46.69 2.55 -0.15	45.46 2.24 -0.02	40.74 2.15 -0.09
JERICHO_RISE_WT_PWR 323719	28.37 -1.19 8.94	27.97 -1.12 7.10	28.01 -1.08 4.68	28.08 -1.02 2.63	25.67 -1.09 5.34	25.66 -1.10 5.68	25.74 -1.13 6.48	15.46 -1.56 23.06	18.39 -1.55 21.94	17.06 -1.70 26.05	17.07 -1.75 27.23	22.44 -1.85 21.90	19.97 -1.91 24.54	16.89 -2.05 27.65	16.88 -1.91 26.74	21.15 -2.14 24.29	26.56 -2.53 24.73	30.32 -2.56 25.26	30.44 -2.45 25.46	30.45 -2.43 26.22	30.35 -2.09 19.75	25.93 -1.72 16.34	24.47 -1.64 17.08	24.43 -1.46 12.60
KCE_NY_1 323755	42.19 3.27 -0.42	39.63 3.11 -0.33	36.90 2.91 -0.22	34.83 2.76 -0.34	35.07 2.73 -0.25	36.34 2.86 -1.04	43.06 2.94 -6.78	45.02 3.57 -1.37	46.47 3.73 -0.86	49.37 3.54 -1.03	50.54 3.41 -1.07	50.38 3.33 -0.86	50.71 3.39 -0.90	50.24 3.36 -0.30	49.41 3.37 -0.51	51.92 3.38 -0.96	58.49 3.71 -0.97	63.33 4.19 -1.01	63.57 4.20 -1.02	64.64 4.49 -1.05	56.90 3.92 -0.79	47.90 3.25 -0.66	47.50 3.63 -0.69	42.05 3.04 -0.51
KEDC PORT_JEFF_GT2 24210	70.56 4.27 -27.78	62.12 4.23 -21.70	61.03 3.75 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.34 3.51 -27.39	56.85 4.00 -19.50	61.04 5.01 -15.95	64.25 5.40 -16.97	67.63 6.01 -16.81	69.57 5.71 -17.80	76.40 5.63 -24.57	90.51 5.52 -38.57	90.61 5.54 -38.48	110.31 5.51 -59.27	111.37 5.90 -57.89	124.45 6.62 -64.03	111.63 7.09 -46.41	109.65 7.00 -44.30	108.45 6.97 -42.39	73.45 5.90 -15.36	71.72 5.41 -22.32	67.62 5.09 -19.33	58.01 4.66 -14.85

KEDC PORT_JEFF_GT3 24211	70.56 4.27 -27.78	62.12 4.23 -21.70	61.03 3.75 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.34 3.51 -27.39	56.85 4.00 -19.50	61.04 5.01 -15.95	64.25 5.40 -16.97	67.63 6.01 -16.81	69.57 5.71 -17.80	76.40 5.63 -24.57	90.51 5.52 -38.57	90.61 5.54 -38.48	110.31 5.51 -59.27	111.37 5.90 -57.89	124.47 6.62 -64.04	111.64 7.09 -46.42	109.65 7.00 -44.30	108.45 6.97 -42.39	73.45 5.90 -15.36	71.72 5.41 -22.32	67.62 5.09 -19.33	58.01 4.66 -14.85
KEDC_GLWD_GT4 24219	70.59 4.31 -27.78	62.05 4.16 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.50 3.67 -27.39	56.81 3.97 -19.50	61.16 5.13 -15.94	64.29 5.44 -16.97	67.22 5.60 -16.81	69.57 5.71 -17.80	76.63 5.87 -24.57	90.89 5.90 -38.57	91.03 5.96 -38.48	110.64 5.83 -59.27	111.61 6.14 -57.89	124.67 6.83 -64.02	111.80 7.27 -46.40	109.82 7.17 -44.30	108.81 7.33 -42.39	73.92 6.37 -15.36	71.81 5.50 -22.32	67.92 5.40 -19.33	58.40 5.04 -14.85
KEDC_GLWD_GT5 24220	70.59 4.31 -27.78	62.05 4.16 -21.70	61.16 3.88 -23.50	59.30 3.58 -23.98	59.30 3.56 -23.64	63.50 3.67 -27.39	56.81 3.97 -19.50	61.16 5.13 -15.94	64.29 5.44 -16.97	67.22 5.60 -16.81	69.57 5.71 -17.80	76.63 5.87 -24.57	90.89 5.90 -38.57	91.03 5.96 -38.48	110.64 5.83 -59.27	111.61 6.14 -57.89	124.67 6.83 -64.02	111.80 7.27 -46.40	109.82 7.17 -44.30	108.81 7.33 -42.39	73.92 6.37 -15.36	71.81 5.50 -22.32	67.92 5.40 -19.33	58.40 5.04 -14.85
KENSICO____ 23655	42.35 3.85 0.00	39.84 3.65 0.00	37.12 3.34 0.00	35.03 3.14 -0.15	35.24 3.15 0.00	36.16 3.18 -0.54	41.20 3.33 -4.51	44.69 4.29 -0.32	50.77 4.52 -4.37	52.91 4.84 -3.26	55.99 4.93 -5.00	58.75 4.99 -7.57	60.86 5.06 -9.38	66.56 5.12 -14.85	67.01 5.01 -16.47	68.66 5.28 -15.79	72.89 5.92 -13.16	75.83 6.39 -11.30	68.83 6.30 -4.18	65.88 6.38 -0.40	57.72 5.53 0.00	53.73 4.75 -4.99	48.63 4.71 -0.73	45.58 4.24 -2.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.24 3.73 0.00	39.66 3.47 0.00	36.95 3.17 0.00	34.86 2.98 -0.15	35.08 2.99 0.00	36.01 3.05 -0.52	40.92 3.23 -4.33	44.47 4.09 -0.30	48.12 4.23 -2.02	50.75 4.44 -1.51	52.88 4.52 -2.31	54.24 4.53 -3.52	55.43 4.64 -4.37	58.31 4.70 -7.02	58.01 4.74 -7.74	60.03 5.09 -7.35	65.93 5.76 -6.36	69.93 6.34 -5.46	66.78 6.42 -2.02	65.79 6.50 -0.19	57.78 5.59 0.00	50.84 4.44 -2.41	47.86 4.32 -0.35	43.72 3.85 -1.37
KIAC_JFK_GT1 23816	42.85 4.35 0.00	40.31 4.12 0.00	37.49 3.72 0.00	35.31 3.43 -0.16	35.49 3.40 0.00	36.49 3.51 -0.54	41.70 3.83 -4.52	45.33 4.93 -0.32	51.50 5.23 -4.39	53.68 5.60 -3.27	56.64 5.57 -5.01	59.48 5.68 -7.61	61.53 5.71 -9.40	67.21 5.73 -14.89	67.65 5.60 -16.52	69.33 5.90 -15.84	73.57 6.56 -13.20	76.50 7.03 -11.34	69.48 7.09 -4.19	66.58 7.09 -0.40	58.40 6.21 0.00	54.40 5.41 -5.01	49.36 5.44 -0.73	46.20 4.85 -2.85
KIAC_JFK_GT2 23817	42.85 4.35 0.00	40.31 4.12 0.00	37.49 3.72 0.00	35.31 3.43 -0.16	35.49 3.40 0.00	36.49 3.51 -0.54	41.70 3.83 -4.52	45.33 4.93 -0.32	51.50 5.23 -4.39	53.68 5.60 -3.27	56.64 5.57 -5.01	59.48 5.68 -7.61	61.53 5.71 -9.40	67.21 5.73 -14.89	67.65 5.60 -16.52	69.33 5.90 -15.84	73.57 6.56 -13.20	76.50 7.03 -11.34	69.48 7.09 -4.19	66.58 7.09 -0.40	58.40 6.21 0.00	54.40 5.41 -5.01	49.36 5.44 -0.73	46.20 4.85 -2.85
KINTIGH____ 23543	37.62 -0.88 0.00	35.32 -0.87 0.00	33.03 -0.74 0.00	31.05 -0.70 -0.02	31.39 -0.71 0.00	31.80 -0.71 -0.06	32.89 -1.00 -0.54	38.68 -1.44 -0.04	40.37 -1.51 0.00	42.99 -1.34 0.47	44.09 -1.34 0.63	44.07 -0.92 1.20	44.22 -0.83 1.36	44.36 -0.75 1.48	43.54 -0.73 1.26	46.02 -0.43 1.13	50.99 0.00 2.82	55.63 -0.58 1.91	57.48 -0.82 0.05	58.15 -0.95 0.00	51.51 -0.68 0.00	42.93 -1.06 0.00	41.90 -1.29 0.00	37.85 -0.65 0.00
LACHUTE____HYDRO 323717	44.66 5.74 -0.42	41.76 5.25 -0.33	38.89 4.90 -0.22	36.71 4.63 -0.35	37.03 4.69 -0.25	38.42 4.93 -1.04	45.51 5.37 -6.79	48.35 6.90 -1.37	50.20 7.45 -0.87	52.92 7.08 -1.03	53.59 6.45 -1.08	53.48 6.42 -0.87	53.41 6.08 -0.91	52.40 5.49 -0.32	51.61 5.55 -0.53	54.69 6.14 -0.96	61.46 6.67 -0.98	66.36 7.21 -1.02	66.79 7.41 -1.03	68.37 8.21 -1.06	60.14 7.15 -0.80	50.58 5.94 -0.66	50.57 6.69 -0.69	44.56 5.55 -0.51
LEDERLE____ 23769	42.39 3.89 0.00	39.80 3.62 0.00	37.09 3.31 0.00	35.02 3.14 -0.15	35.24 3.15 0.00	36.15 3.18 -0.52	41.03 3.33 -4.35	44.76 4.37 -0.31	50.55 4.57 -4.11	52.71 4.84 -3.06	55.68 4.93 -4.69	58.29 4.99 -7.11	60.29 5.06 -8.81	65.67 5.12 -13.96	66.11 5.10 -15.48	67.80 5.38 -14.84	72.27 6.08 -12.38	75.33 6.57 -10.63	68.75 6.48 -3.93	65.97 6.50 -0.37	57.88 5.69 0.00	53.52 4.84 -4.69	48.63 4.75 -0.69	45.45 4.27 -2.67
LINDEN COGEN____ 23786	42.63 4.12 0.00	40.10 3.91 0.00	37.32 3.55 0.00	35.22 3.33 -0.16	35.40 3.31 0.00	36.36 3.37 -0.54	41.40 3.53 -4.52	44.93 4.53 -0.32	51.03 4.77 -4.38	53.23 5.15 -3.27	56.27 5.20 -5.01	59.15 5.36 -7.60	61.16 5.34 -9.40	66.79 5.31 -14.89	67.19 5.14 -16.52	68.90 5.47 -15.84	73.09 6.08 -13.20	75.92 6.45 -11.34	68.90 6.36 -4.19	66.00 6.50 -0.40	57.99 5.79 0.00	54.04 5.06 -5.00	48.93 5.01 -0.73	45.86 4.50 -2.85
LIPA_MISC_IPP 23656	70.78 4.50 -27.78	62.16 4.27 -21.70	61.06 3.78 -23.50	59.20 3.49 -23.98	59.20 3.47 -23.64	63.37 3.54 -27.39	56.82 3.97 -19.50	61.12 5.09 -15.95	64.41 5.57 -16.97	67.76 6.14 -16.81	69.53 5.66 -17.80	76.49 5.73 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.61 6.14 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	110.00 7.35 -44.30	108.81 7.33 -42.39	73.71 6.16 -15.36	71.67 5.36 -22.32	67.57 5.05 -19.33	57.86 4.50 -14.85
LISF__SOLAR 323691	70.86 4.58 -27.78	62.23 4.34 -21.70	61.13 3.85 -23.50	59.26 3.55 -23.98	59.26 3.53 -23.64	63.44 3.60 -27.39	56.89 4.03 -19.50	61.24 5.21 -15.95	64.49 5.65 -16.97	67.85 6.23 -16.81	69.62 5.76 -17.80	76.59 5.82 -24.57	90.84 5.85 -38.57	90.94 5.87 -38.48	110.64 5.83 -59.27	111.70 6.23 -57.89	124.90 7.05 -64.04	112.16 7.61 -46.42	110.18 7.53 -44.30	108.99 7.51 -42.39	73.87 6.31 -15.36	71.81 5.50 -22.32	67.66 5.14 -19.33	57.89 4.54 -14.85
LITTLE FALLS____HYD 24013	40.06 1.15 -0.40	37.59 1.08 -0.32	35.03 1.05 -0.21	32.79 0.95 -0.11	33.33 1.00 -0.24	33.69 1.01 -0.24	34.51 0.97 -0.19	42.14 1.16 -0.90	44.00 1.22 -0.91	47.23 1.34 -1.08	48.52 1.34 -1.13	48.58 1.48 -0.91	48.83 1.39 -1.02	49.08 1.35 -1.15	47.82 1.18 -1.11	49.73 1.14 -1.01	56.12 1.29 -1.02	60.63 1.51 -0.99	60.92 1.58 -1.00	61.84 1.71 -1.03	54.59 1.62 -0.77	45.99 1.37 -0.64	45.20 1.34 -0.67	40.23 1.23 -0.49
LI_NEWBRDGE____DRP 323616	70.52 4.24 -27.78	61.87 3.98 -21.70	60.86 3.58 -23.50	59.01 3.30 -23.98	59.01 3.28 -23.64	63.21 3.37 -27.39	56.52 3.67 -19.50	60.75 4.73 -15.94	63.82 4.98 -16.97	67.04 5.42 -16.81	69.29 5.43 -17.80	76.31 5.54 -24.57	90.56 5.57 -38.57	90.61 5.54 -38.48	110.22 5.42 -59.27	111.18 5.71 -57.89	124.18 6.35 -64.02	111.33 6.80 -46.40	109.41 6.77 -44.30	108.40 6.91 -42.39	73.55 6.00 -15.36	71.59 5.28 -22.32	67.74 5.22 -19.33	57.93 4.58 -14.85

LOCKPORT___CC1 323769	36.73 -1.77 0.00	34.41 -1.77 0.00	32.42 -1.35 0.00	30.58 -1.17 -0.03	30.87 -1.22 0.00	31.23 -1.30 -0.09	31.81 -2.27 -0.73	37.09 -3.05 -0.06	38.78 -3.10 0.00	41.32 -2.78 0.71	42.11 -2.99 0.96	42.04 -2.31 1.84	42.16 -2.18 2.08	42.28 -2.05 2.26	41.83 -1.78 1.92	44.47 -1.38 1.74	48.21 -0.54 5.06	53.01 -1.69 3.44	56.03 -2.22 0.10	56.56 -2.54 0.00	50.37 -1.83 0.00	41.61 -2.38 0.00	40.68 -2.51 0.00	37.19 -1.31 0.00
LOCKPORT___CC2 323770	36.73 -1.77 0.00	34.41 -1.77 0.00	32.42 -1.35 0.00	30.58 -1.17 -0.03	30.87 -1.22 0.00	31.23 -1.30 -0.09	31.81 -2.27 -0.73	37.09 -3.05 -0.06	38.78 -3.10 0.00	41.32 -2.78 0.71	42.11 -2.99 0.96	42.04 -2.31 1.84	42.16 -2.18 2.08	42.28 -2.05 2.26	41.83 -1.78 1.92	44.47 -1.38 1.74	48.21 -0.54 5.06	53.01 -1.69 3.44	56.03 -2.22 0.10	56.56 -2.54 0.00	50.37 -1.83 0.00	41.61 -2.38 0.00	40.68 -2.51 0.00	37.19 -1.31 0.00
LOCKPORT___CC3 323771	36.73 -1.77 0.00	34.41 -1.77 0.00	32.42 -1.35 0.00	30.58 -1.17 -0.03	30.87 -1.22 0.00	31.23 -1.30 -0.09	31.81 -2.27 -0.73	37.09 -3.05 -0.06	38.78 -3.10 0.00	41.32 -2.78 0.71	42.11 -2.99 0.96	42.04 -2.31 1.84	42.16 -2.18 2.08	42.28 -2.05 2.26	41.83 -1.78 1.92	44.47 -1.38 1.74	48.21 -0.54 5.06	53.01 -1.69 3.44	56.03 -2.22 0.10	56.56 -2.54 0.00	50.37 -1.83 0.00	41.61 -2.38 0.00	40.68 -2.51 0.00	37.19 -1.31 0.00
LONG_LAKE_PHOENIX 24014	38.12 -0.38 0.00	35.79 -0.40 0.00	33.40 -0.37 0.00	31.36 -0.38 -0.01	31.77 -0.32 0.00	32.13 -0.36 -0.04	33.35 -0.37 -0.36	39.75 -0.36 -0.02	41.50 -0.38 0.00	44.40 -0.40 0.00	45.69 -0.37 0.00	45.78 -0.42 0.00	46.00 -0.42 0.00	46.17 -0.42 0.00	45.12 -0.41 0.00	47.16 -0.43 0.00	53.38 -0.43 0.00	57.73 -0.40 0.00	58.00 -0.35 0.00	58.68 -0.41 0.00	51.77 -0.42 0.00	43.63 -0.35 0.00	42.76 -0.43 0.00	38.08 -0.42 0.00
LOVETT___3 23632	42.16 3.66 0.00	39.66 3.47 0.00	36.92 3.14 0.00	34.86 2.98 -0.15	35.08 2.99 0.00	35.98 3.02 -0.52	40.89 3.17 -4.37	44.52 4.13 -0.31	50.33 4.31 -4.14	52.47 4.57 -3.08	55.40 4.61 -4.73	58.02 4.66 -7.17	60.04 4.74 -8.88	65.46 4.80 -14.07	65.87 4.74 -15.61	67.54 5.00 -14.96	71.94 5.65 -12.48	74.89 6.05 -10.72	68.32 6.01 -3.96	65.44 5.97 -0.38	57.46 5.27 0.00	53.29 4.57 -4.73	48.37 4.49 -0.69	45.28 4.08 -2.69
LOVETT___4 23642	42.16 3.66 0.00	39.66 3.47 0.00	36.92 3.14 0.00	34.86 2.98 -0.15	35.08 2.99 0.00	35.98 3.02 -0.52	40.89 3.17 -4.37	44.52 4.13 -0.31	50.33 4.31 -4.14	52.47 4.57 -3.08	55.40 4.61 -4.73	58.02 4.66 -7.17	60.04 4.74 -8.88	65.46 4.80 -14.07	65.87 4.74 -15.61	67.54 5.00 -14.96	71.94 5.65 -12.48	74.89 6.05 -10.72	68.32 6.01 -3.96	65.44 5.97 -0.38	57.46 5.27 0.00	53.29 4.57 -4.73	48.37 4.49 -0.69	45.28 4.08 -2.69
LOVETT___5 23593	42.16 3.66 0.00	39.66 3.47 0.00	36.92 3.14 0.00	34.86 2.98 -0.15	35.08 2.99 0.00	35.98 3.02 -0.52	40.89 3.17 -4.37	44.52 4.13 -0.31	50.33 4.31 -4.14	52.47 4.57 -3.08	55.40 4.61 -4.73	58.02 4.66 -7.17	60.04 4.74 -8.88	65.46 4.80 -14.07	65.87 4.74 -15.61	67.54 5.00 -14.96	71.94 5.65 -12.48	74.89 6.05 -10.72	68.32 6.01 -3.96	65.44 5.97 -0.38	57.46 5.27 0.00	53.29 4.57 -4.73	48.37 4.49 -0.69	45.28 4.08 -2.69
LOWER RAQUET___HYD 24057	29.54 -1.73 7.23	28.89 -1.55 5.74	28.57 -1.42 3.79	28.11 -1.49 2.13	26.04 -1.73 4.32	25.90 -1.95 4.60	27.07 -2.14 4.15	22.68 -2.60 14.80	28.33 -3.39 10.16	28.49 -4.26 12.06	29.68 -3.78 12.61	30.97 -5.08 10.14	30.04 -5.01 11.36	28.48 -5.31 12.80	29.29 -3.87 12.38	29.96 -6.38 11.25	34.46 -7.91 11.44	34.94 -6.98 16.21	35.00 -7.00 16.34	35.35 -6.91 16.83	33.67 -5.84 12.68	29.01 -4.49 10.49	28.34 -3.89 10.96	27.95 -2.46 8.09
LOWER___HUDSON 24059	41.50 2.62 -0.38	39.02 2.53 -0.30	36.34 2.36 -0.20	34.34 2.29 -0.33	34.57 2.25 -0.23	35.78 2.34 -0.99	42.28 2.33 -6.59	44.12 2.76 -1.27	45.57 2.76 -0.93	48.58 2.73 -1.04	49.82 2.62 -1.14	49.81 2.59 -1.03	50.11 2.60 -1.10	49.73 2.65 -0.49	48.98 2.64 -0.81	51.67 2.71 -1.38	58.17 3.07 -1.30	62.89 3.49 -1.28	62.91 3.50 -1.06	63.73 3.67 -0.97	56.05 3.13 -0.72	47.29 2.55 -0.75	46.60 2.77 -0.65	41.40 2.35 -0.55
LWR___OSWEGATCHIE_HYD 23850	33.09 -0.62 4.80	31.83 -0.54 3.81	30.89 -0.37 2.51	29.78 -0.54 1.41	28.65 -0.58 2.87	28.62 -0.78 3.05	29.78 -0.83 2.74	29.24 -1.04 9.81	33.78 -1.42 6.67	34.96 -1.93 7.92	36.21 -1.57 8.28	37.08 -2.45 6.66	36.03 -2.92 7.47	34.96 -3.21 8.41	34.94 -2.46 8.13	36.15 -4.04 7.39	41.50 -4.79 7.52	43.44 -3.95 10.74	43.50 -4.03 10.83	44.04 -3.90 11.15	40.92 -2.87 8.40	34.75 -2.29 6.95	33.94 -1.99 7.26	32.02 -1.12 5.36
LYONS_FALL_HYD 23570	38.20 0.73 1.03	36.05 0.69 0.82	34.01 0.78 0.54	32.00 0.57 0.30	32.18 0.71 0.62	32.37 0.58 0.66	33.47 0.67 0.55	38.82 0.80 2.06	41.52 0.88 1.24	44.23 0.90 1.47	45.62 1.10 1.54	45.79 0.83 1.24	45.45 0.42 1.39	45.26 0.23 1.56	44.25 0.23 1.51	46.02 -0.19 1.37	52.41 0.00 1.40	56.28 0.41 2.26	56.48 0.41 2.28	57.22 0.47 2.35	51.21 0.78 1.77	43.01 0.48 1.46	42.09 0.43 1.53	37.95 0.58 1.13
MADISON___COUNTY_LFGE 323628	39.50 1.00 0.00	37.09 0.91 0.00	34.72 0.94 0.00	32.53 0.79 -0.01	32.99 0.90 0.00	33.31 0.84 -0.02	34.44 0.90 -0.19	41.22 1.12 -0.01	43.05 1.17 0.00	46.15 1.34 0.00	47.58 1.52 0.00	47.71 1.52 0.00	47.77 1.35 0.00	47.89 1.30 0.00	46.76 1.23 0.00	48.73 1.14 0.00	55.31 1.50 0.00	59.93 1.80 0.00	60.10 1.75 0.00	60.87 1.77 0.00	53.81 1.62 0.00	45.13 1.14 0.00	44.22 1.03 0.00	39.50 1.00 0.00
MAPLE RIDGE_WT_1 323574	42.38 -0.19 -4.07	39.24 -0.18 -3.23	35.77 -0.13 -2.13	32.76 -0.16 -1.19	34.33 -0.19 -2.43	34.77 -0.23 -2.55	35.70 -0.23 -2.58	48.73 -0.28 -8.93	49.84 -0.21 -8.17	54.38 -0.13 -9.70	56.06 -0.14 -10.14	54.21 -0.14 -8.16	55.41 -0.14 -9.13	56.63 -0.14 -10.18	55.23 -0.18 -9.88	56.40 -0.24 -9.05	62.75 -0.27 -9.21	67.58 -0.35 -9.80	67.87 -0.35 -9.87	68.91 -0.35 -10.17	59.59 -0.26 -7.66	50.15 -0.18 -6.34	49.64 -0.17 -6.62	43.24 -0.15 -4.89
MAPLE RIDGE_WT_2 323611	42.38 -0.19 -4.07	39.24 -0.18 -3.23	35.77 -0.13 -2.13	32.76 -0.16 -1.19	34.33 -0.19 -2.43	34.77 -0.23 -2.55	35.70 -0.23 -2.58	48.73 -0.28 -8.93	49.84 -0.21 -8.17	54.38 -0.13 -9.70	56.06 -0.14 -10.14	54.21 -0.14 -8.16	55.41 -0.14 -9.13	56.63 -0.14 -10.18	55.23 -0.18 -9.88	56.40 -0.24 -9.05	62.75 -0.27 -9.21	67.58 -0.35 -9.80	67.87 -0.35 -9.87	68.91 -0.35 -10.17	59.59 -0.26 -7.66	50.15 -0.18 -6.34	49.64 -0.17 -6.62	43.24 -0.15 -4.89
MARBLE_RIVER_WT_PWR 323696	28.35 -1.04 9.12	27.97 -0.98 7.24	28.05 -0.95 4.78	28.16 -0.89 2.69	25.72 -0.93 5.45	25.68 -0.97 5.80	25.69 -0.93 6.73	14.70 -1.40 23.98	17.33 -1.30 23.25	15.81 -1.39 27.60	15.77 -1.43 28.86	21.46 -1.52 23.21	18.78 -1.63 26.01	15.57 -1.72 29.30	15.56 -1.64 28.33	19.99 -1.86 25.74	25.51 -2.10 26.20	29.60 -2.27 26.26	29.72 -2.16 26.47	29.71 -2.13 27.26	29.83 -1.83 20.54	25.50 -1.50 16.99	24.01 -1.42 17.76	24.13 -1.27 13.11

MARSH_HILL_WT_PWR 323713	40.43 1.92 0.00	37.96 1.77 0.00	35.60 1.82 0.00	33.35 1.59 -0.03	33.86 1.76 0.00	34.44 1.88 -0.11	36.41 2.14 -0.92	42.87 2.73 -0.06	44.93 3.06 0.00	48.89 3.40 -0.68	50.71 3.73 -0.92	52.08 4.11 -1.78	52.33 3.90 -2.01	52.87 4.10 -2.18	51.16 3.78 -1.85	53.63 4.38 -1.67	61.21 2.80 -4.61	63.75 2.50 -3.13	60.65 2.22 -0.09	61.04 1.95 0.00	54.07 1.88 0.00	45.00 1.01 0.00	43.79 0.60 0.00	39.54 1.04 0.00
MG INDUSTRY___DRP 24185	40.20 1.69 0.00	37.85 1.67 0.00	35.36 1.59 0.00	33.44 1.52 -0.19	33.60 1.51 0.00	34.66 1.56 -0.66	40.39 1.50 -5.54	42.11 1.64 -0.38	44.57 1.63 -1.07	47.31 1.70 -0.79	48.89 1.61 -1.22	49.58 1.52 -1.86	50.29 1.58 -2.29	51.62 1.63 -3.40	51.01 1.59 -3.88	53.14 1.66 -3.89	58.79 1.88 -3.10	62.88 2.09 -2.66	61.43 2.10 -0.98	61.38 2.19 -0.09	54.13 1.93 0.00	46.74 1.58 -1.18	45.09 1.73 -0.17	40.71 1.54 -0.67
MID___OSWEGATCHIE_HYD 23849	33.09 -0.62 4.80	31.83 -0.54 3.81	30.89 -0.37 2.51	29.78 -0.54 1.41	28.65 -0.58 2.87	28.62 -0.78 3.05	29.78 -0.83 2.74	29.24 -1.04 9.81	33.78 -1.42 6.67	34.96 -1.93 7.92	36.21 -1.57 8.28	37.08 -2.45 6.66	36.03 -2.92 7.47	34.96 -3.21 8.41	34.94 -2.46 8.13	36.15 -4.04 7.39	41.50 -4.79 7.52	43.44 -3.95 10.74	43.50 -4.03 10.83	44.04 -3.90 11.15	40.92 -2.87 8.40	34.75 -2.29 6.95	33.94 -1.99 7.26	32.02 -1.12 5.36
MID___RAQUETTE_HYD 23851	29.54 -1.73 7.23	28.89 -1.55 5.74	28.57 -1.42 3.79	28.11 -1.49 2.13	26.04 -1.73 4.32	25.90 -1.95 4.60	27.07 -2.14 4.15	22.68 -2.60 14.80	28.33 -3.39 10.16	28.49 -4.26 12.06	29.68 -3.78 12.61	30.97 -5.08 10.14	30.04 -5.01 11.36	28.48 -5.31 12.80	29.29 -3.87 12.38	29.96 -6.38 11.25	34.46 -7.91 11.44	34.94 -6.98 16.21	35.00 -7.00 16.34	35.35 -6.91 16.83	33.67 -5.84 12.68	29.01 -4.49 10.49	28.34 -3.89 10.96	27.95 -2.46 8.09
MILLIKEN___1 23584	39.35 0.85 0.00	36.95 0.76 0.00	34.52 0.74 0.00	32.43 0.67 -0.03	32.83 0.74 0.00	33.27 0.71 -0.11	35.08 0.80 -0.93	41.15 1.00 -0.06	43.01 1.13 0.00	46.23 1.39 -0.03	47.43 1.34 -0.04	47.78 1.52 -0.07	47.94 1.44 -0.08	48.07 1.40 -0.09	46.88 1.27 -0.07	49.08 1.43 -0.07	55.79 1.77 -0.21	60.25 1.98 -0.14	60.39 2.04 0.00	61.11 2.01 0.00	53.86 1.67 0.00	45.22 1.23 0.00	44.14 0.95 0.00	39.42 0.92 0.00
MILLIKEN___2 23585	39.35 0.85 0.00	36.95 0.76 0.00	34.52 0.74 0.00	32.43 0.67 -0.03	32.83 0.74 0.00	33.27 0.71 -0.11	35.08 0.80 -0.93	41.15 1.00 -0.06	43.01 1.13 0.00	46.23 1.39 -0.03	47.43 1.34 -0.04	47.78 1.52 -0.07	47.94 1.44 -0.08	48.07 1.40 -0.09	46.88 1.27 -0.07	49.08 1.43 -0.07	55.79 1.77 -0.21	60.25 1.98 -0.14	60.39 2.04 0.00	61.11 2.01 0.00	53.86 1.67 0.00	45.22 1.23 0.00	44.14 0.95 0.00	39.42 0.92 0.00
MILLIKEN___DIESEL 23629	39.35 0.85 0.00	36.95 0.76 0.00	34.52 0.74 0.00	32.43 0.67 -0.03	32.83 0.74 0.00	33.27 0.71 -0.11	35.08 0.80 -0.93	41.15 1.00 -0.06	43.01 1.13 0.00	46.23 1.39 -0.03	47.43 1.34 -0.04	47.78 1.52 -0.07	47.94 1.44 -0.08	48.07 1.40 -0.09	46.88 1.27 -0.07	49.08 1.43 -0.07	55.79 1.77 -0.21	60.25 1.98 -0.14	60.39 2.04 0.00	61.11 2.01 0.00	53.86 1.67 0.00	45.22 1.23 0.00	44.14 0.95 0.00	39.42 0.92 0.00
MILLSEAT___LFGE 323607	37.35 -1.15 0.00	34.99 -1.19 0.00	32.90 -0.88 0.00	31.03 -0.73 -0.02	31.29 -0.80 0.00	31.72 -0.81 -0.08	32.45 -1.60 -0.70	37.97 -2.17 -0.06	39.70 -2.18 0.00	42.27 -1.88 0.66	43.09 -2.07 0.89	43.05 -1.43 1.71	43.18 -1.30 1.94	43.36 -1.12 2.10	42.78 -0.96 1.79	45.45 -0.52 1.62	49.59 0.43 4.65	54.45 -0.52 3.16	57.32 -0.94 0.09	57.85 -1.24 0.00	51.36 -0.84 0.00	42.49 -1.50 0.00	41.42 -1.77 0.00	37.77 -0.73 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.28 3.78 0.00	39.73 3.55 0.00	37.02 3.24 0.00	34.93 3.05 -0.15	35.17 3.08 0.00	36.10 3.12 -0.54	41.11 3.27 -4.49	44.61 4.21 -0.32	50.66 4.44 -4.35	52.75 4.70 -3.24	55.82 4.79 -4.97	58.56 4.85 -7.52	60.66 4.92 -9.32	66.34 4.99 -14.76	66.78 4.87 -16.37	68.47 5.19 -15.70	72.71 5.81 -13.09	75.65 6.28 -11.24	68.68 6.18 -4.15	65.69 6.20 -0.40	57.62 5.43 0.00	53.61 4.66 -4.96	48.49 4.58 -0.72	45.49 4.16 -2.83
MODEL_CITY_ENERGY 24167	36.19 -2.31 0.00	33.94 -2.24 0.00	32.02 -1.76 0.00	30.17 -1.59 -0.03	30.46 -1.64 0.00	30.82 -1.72 -0.09	31.34 -2.77 -0.76	36.46 -3.69 -0.06	38.07 -3.81 0.00	40.23 -3.54 1.04	40.90 -3.78 1.38	40.48 -3.05 2.67	40.48 -2.92 3.01	40.52 -2.79 3.27	40.24 -2.50 2.78	42.93 -2.14 2.51	45.33 -1.40 7.08	50.71 -2.61 4.81	55.06 -3.15 0.14	55.61 -3.49 0.00	49.53 -2.66 0.00	40.95 -3.03 0.00	40.04 -3.15 0.00	36.65 -1.85 0.00
MODERN_LFGE___ 323580	36.19 -2.31 0.00	33.94 -2.24 0.00	32.02 -1.76 0.00	30.17 -1.59 -0.03	30.46 -1.64 0.00	30.82 -1.72 -0.09	31.34 -2.77 -0.76	36.46 -3.69 -0.06	38.07 -3.81 0.00	40.23 -3.54 1.04	40.90 -3.78 1.38	40.48 -3.05 2.67	40.48 -2.92 3.01	40.52 -2.79 3.27	40.24 -2.50 2.78	42.93 -2.14 2.51	45.33 -1.40 7.08	50.71 -2.61 4.81	55.06 -3.15 0.14	55.61 -3.49 0.00	49.53 -2.66 0.00	40.95 -3.03 0.00	40.04 -3.15 0.00	36.65 -1.85 0.00
MOHAWK_PAPER___DRP 24187	41.30 2.47 -0.33	38.84 2.39 -0.26	36.18 2.23 -0.17	34.20 2.16 -0.31	34.41 2.12 -0.20	35.60 2.21 -0.95	41.97 2.17 -6.45	43.61 2.36 -1.16	44.95 2.39 -0.69	48.09 2.46 -0.82	49.31 2.39 -0.86	49.19 2.31 -0.69	49.54 2.41 -0.71	49.12 2.42 -0.11	48.22 2.37 -0.32	50.87 2.52 -0.76	57.38 2.80 -0.78	62.13 3.20 -0.81	62.37 3.21 -0.81	63.24 3.31 -0.84	55.69 2.87 -0.63	46.84 2.33 -0.52	46.15 2.42 -0.55	40.94 2.04 -0.40
MONGAUP___HYD 23641	41.54 3.04 0.00	39.01 2.82 0.00	36.31 2.53 0.00	34.28 2.41 -0.14	34.50 2.41 0.00	35.40 2.46 -0.49	40.11 2.63 -4.13	43.70 3.33 -0.29	48.43 2.89 -3.66	50.45 2.91 -2.73	53.10 2.86 -4.19	55.45 2.91 -6.35	57.30 3.02 -7.86	62.18 3.12 -12.47	62.41 3.05 -13.82	64.40 3.57 -13.24	68.79 3.93 -11.06	72.16 4.54 -9.50	66.64 4.79 -3.51	64.33 4.90 -0.33	56.37 4.18 0.00	51.34 3.17 -4.19	47.26 3.46 -0.61	43.93 3.04 -2.39
MONTAUK___DIESEL 23721	72.56 6.28 -27.78	63.72 5.83 -21.70	62.45 5.17 -23.50	60.50 4.79 -23.98	60.48 4.75 -23.64	64.67 4.84 -27.39	58.29 5.44 -19.50	63.17 7.13 -15.95	66.84 8.00 -16.97	70.68 9.05 -16.81	72.66 8.80 -17.80	79.78 9.01 -24.57	94.09 9.10 -38.57	94.15 9.09 -38.48	113.82 9.02 -59.27	115.04 9.57 -57.89	128.77 10.92 -64.04	116.23 11.69 -46.42	113.97 11.32 -44.30	112.66 11.17 -42.39	76.95 9.39 -15.36	74.18 7.87 -22.32	69.74 7.21 -19.33	59.51 6.16 -14.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.66 4.16 0.00	40.10 3.91 0.00	37.35 3.58 0.00	35.25 3.36 -0.16	35.43 3.34 0.00	36.36 3.37 -0.54	41.40 3.53 -4.52	44.97 4.57 -0.32	51.07 4.81 -4.38	53.27 5.20 -3.27	56.36 5.29 -5.01	59.20 5.40 -7.61	61.25 5.43 -9.41	66.93 5.45 -14.90	67.38 5.32 -16.52	69.04 5.61 -15.84	73.25 6.24 -13.21	76.15 6.68 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.05 5.06 -5.00	48.93 5.01 -0.73	45.89 4.54 -2.85

MUNSVILLE_WIND_PWR 323609	41.31 2.81 0.00	38.79 2.61 0.00	36.41 2.64 0.00	34.03 2.25 -0.05	34.60 2.50 0.00	35.08 2.46 -0.17	37.52 2.74 -1.44	43.51 3.33 -0.10	45.68 3.69 -0.12	49.01 4.08 -0.12	50.43 4.19 -0.18	50.83 4.34 -0.30	51.05 4.27 -0.36	50.90 3.82 -0.49	49.56 3.51 -0.53	51.91 3.81 -0.52	59.29 4.84 -0.63	64.03 5.41 -0.49	63.94 5.48 -0.12	64.78 5.67 -0.01	57.15 4.96 0.00	47.55 3.43 -0.13	46.23 3.02 -0.02	41.39 2.81 -0.08
N SALMON___HYD 24042	28.96 -1.04 8.51	28.45 -0.98 6.76	28.41 -0.91 4.46	28.34 -0.89 2.51	25.98 -1.03 5.08	26.00 -1.04 5.41	26.36 -1.10 5.89	17.69 -1.40 20.99	21.30 -1.59 18.98	20.39 -1.88 22.54	20.75 -1.75 23.56	25.17 -2.08 18.95	23.10 -2.09 21.23	20.39 -2.28 23.92	20.53 -1.87 23.13	24.00 -2.57 21.02	29.30 -3.12 21.39	32.30 -2.85 22.99	32.38 -2.80 23.17	32.52 -2.72 23.86	31.82 -2.40 17.97	27.18 -1.93 14.87	25.88 -1.77 15.54	25.65 -1.38 11.47
N.E_GEN_SANDY PD 24062	41.28 2.77 0.00	38.86 2.68 0.00	36.24 2.46 0.00	34.32 2.41 -0.18	34.47 2.37 0.00	35.52 2.43 -0.64	41.15 2.43 -5.37	43.42 2.97 -0.37	47.00 2.97 -2.15	49.50 3.09 -1.60	51.56 3.04 -2.46	52.97 3.05 -3.73	53.70 3.06 -4.22	52.35 3.12 -2.64	53.48 3.05 -4.90	58.60 3.24 -7.78	63.99 3.71 -6.47	67.88 4.19 -5.56	64.54 4.14 -2.05	63.49 4.20 -0.20	55.88 3.60 -0.09	49.30 2.95 -2.36	46.66 3.11 -0.36	42.63 2.73 -1.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.28 3.78 0.00	39.70 3.51 0.00	36.98 3.21 0.00	34.93 3.05 -0.15	35.14 3.05 0.00	36.05 3.08 -0.52	40.94 3.23 -4.36	44.60 4.21 -0.31	50.40 4.40 -4.12	52.54 4.66 -3.07	55.52 4.74 -4.72	58.14 4.80 -7.14	60.14 4.87 -8.85	65.55 4.94 -14.02	65.96 4.87 -15.55	67.68 5.19 -14.91	72.06 5.81 -12.44	75.09 6.28 -10.68	68.48 6.18 -3.95	65.67 6.20 -0.38	57.62 5.43 0.00	53.36 4.66 -4.71	48.50 4.62 -0.69	45.35 4.16 -2.69
NARROWS_GT1_1 24228	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_2 24229	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_3 24230	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_4 24231	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_5 24232	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_6 24233	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_7 24234	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT1_8 24235	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_1 24236	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_2 24237	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_3 24238	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86

NARROWS_GT2_4 24239	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_5 24240	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_6 24241	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_7 24242	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NARROWS_GT2_8 24243	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	41.35 2.85 0.00	38.86 2.68 0.00	36.21 2.43 0.00	34.22 2.32 -0.17	34.41 2.31 0.00	35.42 2.37 -0.61	40.91 2.47 -5.09	43.44 3.01 -0.35	46.21 2.97 -1.36	48.73 2.91 -1.01	50.51 2.90 -1.55	51.48 2.91 -2.37	52.29 2.93 -2.94	54.28 3.03 -4.67	53.75 3.05 -5.17	55.68 3.14 -4.95	61.74 3.77 -4.17	66.07 4.36 -3.58	64.22 4.55 -1.32	63.95 4.73 -0.13	56.16 3.96 0.00	48.51 2.95 -1.58	46.40 2.98 -0.23	41.98 2.58 -0.90
NEG CAPITAL___MECHNVIL 23645	42.22 3.31 -0.41	39.62 3.11 -0.32	36.89 2.91 -0.21	34.83 2.76 -0.34	35.06 2.73 -0.24	36.33 2.86 -1.03	43.04 2.97 -6.73	45.04 3.61 -1.34	46.45 3.73 -0.85	49.44 3.63 -1.01	50.56 3.46 -1.05	50.50 3.47 -0.85	50.82 3.53 -0.87	50.30 3.50 -0.22	49.48 3.51 -0.45	52.09 3.57 -0.94	58.75 3.98 -0.95	63.60 4.48 -0.99	63.84 4.49 -1.00	64.86 4.73 -1.03	57.09 4.12 -0.78	47.97 3.34 -0.64	47.53 3.67 -0.67	42.08 3.08 -0.50
NEG CENTRAL_HIGH_ACRES 23767	37.39 -1.12 0.00	35.06 -1.12 0.00	32.79 -0.98 0.00	30.80 -0.95 -0.02	31.16 -0.93 0.00	31.57 -0.94 -0.06	32.83 -1.07 -0.54	38.68 -1.44 -0.04	40.41 -1.47 0.00	43.41 -1.34 0.06	44.68 -1.29 0.09	45.04 -0.97 0.18	45.34 -0.88 0.20	45.57 -0.79 0.22	44.53 -0.82 0.19	46.85 -0.57 0.17	53.05 -0.27 0.49	57.04 -0.76 0.33	57.40 -0.94 0.01	58.09 -1.00 0.00	51.31 -0.89 0.00	42.80 -1.19 0.00	41.77 -1.42 0.00	37.58 -0.92 0.00
NEG CENTRAL___DRP 24199	38.74 0.23 0.00	36.33 0.15 0.00	33.94 0.17 0.00	31.88 0.13 -0.02	32.29 0.19 0.00	32.71 0.20 -0.07	34.15 0.20 -0.60	40.37 0.24 -0.04	42.21 0.33 0.00	45.30 0.49 0.00	46.70 0.64 0.00	46.89 0.69 0.00	47.16 0.74 0.00	47.38 0.79 0.00	46.22 0.68 0.00	48.49 0.90 0.00	54.62 0.81 0.00	58.88 0.75 0.00	59.10 0.76 0.00	59.75 0.65 0.00	52.82 0.63 0.00	44.30 0.31 0.00	43.23 0.04 0.00	38.73 0.23 0.00
NEG CENTRAL___INDECK 23768	40.35 1.85 0.00	37.78 1.59 0.00	35.36 1.59 0.00	33.15 1.39 -0.03	33.60 1.51 0.00	34.19 1.65 -0.09	35.97 1.87 -0.75	42.62 2.49 -0.05	44.56 2.68 0.00	47.89 3.05 -0.04	49.56 3.46 -0.05	49.80 3.51 -0.10	50.01 3.48 -0.11	50.34 3.64 -0.12	48.91 3.28 -0.10	51.58 3.90 -0.09	57.75 3.17 -0.77	61.50 2.85 -0.52	61.10 2.74 -0.01	61.76 2.66 0.00	54.44 2.24 0.00	45.22 1.23 0.00	43.92 0.73 0.00	39.66 1.15 0.00
NEG CENTRAL___SENECA 23627	38.97 0.46 0.00	36.55 0.36 0.00	34.18 0.41 0.00	32.07 0.32 -0.02	32.51 0.42 0.00	32.98 0.45 -0.08	34.48 0.47 -0.66	40.61 0.48 -0.05	42.54 0.67 0.00	45.66 0.85 0.00	47.03 0.97 0.00	47.30 1.11 0.00	47.58 1.16 0.00	47.84 1.26 0.00	46.62 1.09 0.00	49.01 1.43 0.00	55.05 1.24 0.00	59.29 1.16 0.00	59.40 1.05 0.00	60.04 0.94 0.00	53.08 0.89 0.00	44.52 0.53 0.00	43.36 0.17 0.00	38.97 0.46 0.00
NEG CENTRAL___STATE_STREET 24147	38.74 0.23 0.00	36.33 0.15 0.00	33.88 0.10 0.00	31.88 0.13 -0.02	32.25 0.16 0.00	32.68 0.16 -0.07	34.17 0.24 -0.59	40.44 0.32 -0.04	42.30 0.42 0.00	45.39 0.58 0.00	46.75 0.69 0.00	46.98 0.78 0.00	47.26 0.84 0.00	47.38 0.79 0.00	46.17 0.64 0.00	48.34 0.76 0.00	54.78 0.97 0.00	59.12 0.99 0.00	59.34 0.99 0.00	60.04 0.94 0.00	52.92 0.73 0.00	44.43 0.44 0.00	43.36 0.17 0.00	38.73 0.23 0.00
NEG MILLWOOD___DRP 24198	42.51 4.00 0.00	40.02 3.83 0.00	37.29 3.51 0.00	35.16 3.27 -0.16	35.40 3.31 0.00	36.34 3.34 -0.55	41.54 3.57 -4.62	45.06 4.65 -0.33	52.23 5.86 -4.49	54.47 6.32 -3.35	57.64 6.45 -5.13	58.65 5.54 -6.92	60.60 5.61 -8.57	65.78 5.63 -13.56	66.22 5.64 -15.04	67.88 5.85 -14.44	72.61 6.78 -12.02	75.84 7.38 -10.33	69.60 7.41 -3.84	66.79 7.33 -0.37	58.51 6.31 0.00	53.80 5.23 -4.58	48.87 5.01 -0.67	45.68 4.58 -2.60
NEG NORTH_FLCN_SEA 23793	28.71 -0.69 9.10	28.27 -0.69 7.23	28.37 -0.64 4.77	28.45 -0.60 2.68	25.99 -0.68 5.43	25.98 -0.68 5.78	26.02 -0.63 6.70	15.84 -0.48 23.76	18.60 -0.34 22.94	17.21 -0.36 27.23	17.17 -0.42 28.47	22.98 -0.32 22.90	20.34 -0.42 25.66	17.17 -0.51 28.91	17.08 -0.50 27.95	21.71 -0.48 25.40	27.37 -0.59 25.85	31.47 -0.64 26.02	31.53 -0.58 26.23	31.55 -0.53 27.02	31.37 -0.47 20.35	26.71 -0.44 16.83	25.16 -0.43 17.60	25.09 -0.42 12.99
NEG NORTH_KES_CHATEGAY 23792	28.44 -1.12 8.94	28.03 -1.05 7.10	28.08 -1.01 4.68	28.15 -0.95 2.63	25.76 -1.00 5.34	25.76 -1.01 5.68	25.83 -1.03 6.48	15.57 -1.44 23.08	18.49 -1.42 21.96	17.16 -1.57 26.08	17.18 -1.61 27.26	22.61 -1.66 21.92	20.09 -1.76 24.57	17.05 -1.86 27.68	16.99 -1.78 26.76	21.31 -1.95 24.32	26.75 -2.31 24.75	30.53 -2.33 25.27	30.65 -2.22 25.48	30.67 -2.19 26.24	30.50 -1.93 19.76	26.06 -1.58 16.35	24.59 -1.51 17.09	24.54 -1.35 12.61

NEG NORTH___ALICE_FALLS 23915	28.70 -0.73 9.07	28.26 -0.72 7.21	28.35 -0.68 4.75	28.42 -0.63 2.67	25.97 -0.71 5.42	26.00 -0.68 5.77	26.02 -0.67 6.66	15.87 -0.56 23.65	18.67 -0.42 22.78	17.31 -0.45 27.05	17.23 -0.55 28.28	23.03 -0.42 22.74	20.42 -0.51 25.49	17.27 -0.61 28.71	17.17 -0.59 27.76	21.79 -0.57 25.23	27.43 -0.70 25.68	31.53 -0.69 25.91	31.59 -0.64 26.11	31.61 -0.59 26.89	31.36 -0.57 20.26	26.70 -0.53 16.76	25.16 -0.52 17.52	25.04 -0.54 12.93
NEG NORTH___LWR_SARANAC 23913	28.70 -0.73 9.07	28.26 -0.72 7.21	28.35 -0.68 4.75	28.42 -0.63 2.67	25.97 -0.71 5.42	26.00 -0.68 5.77	26.02 -0.67 6.66	15.87 -0.56 23.65	18.67 -0.42 22.78	17.31 -0.45 27.05	17.23 -0.55 28.28	23.03 -0.42 22.74	20.42 -0.51 25.49	17.27 -0.61 28.71	17.17 -0.59 27.76	21.79 -0.57 25.23	27.43 -0.70 25.68	31.53 -0.69 25.91	31.59 -0.64 26.11	31.61 -0.59 26.89	31.36 -0.57 20.26	26.70 -0.53 16.76	25.16 -0.52 17.52	25.04 -0.54 12.93
NEG NORTH___PLATTSBURG 23628	28.70 -0.73 9.07	28.26 -0.72 7.21	28.35 -0.68 4.75	28.42 -0.63 2.67	25.97 -0.71 5.42	26.00 -0.68 5.77	26.02 -0.67 6.66	15.87 -0.56 23.65	18.67 -0.42 22.78	17.31 -0.45 27.05	17.23 -0.55 28.28	23.03 -0.42 22.74	20.42 -0.51 25.49	17.27 -0.61 28.71	17.17 -0.59 27.76	21.79 -0.57 25.23	27.43 -0.70 25.68	31.53 -0.69 25.91	31.59 -0.64 26.11	31.61 -0.59 26.89	31.36 -0.57 20.26	26.70 -0.53 16.76	25.16 -0.52 17.52	25.04 -0.54 12.93
NEG WEST_LEA_LOCKPORT 23791	36.73 -1.77 0.00	34.41 -1.77 0.00	32.42 -1.35 0.00	30.58 -1.17 -0.03	30.87 -1.22 0.00	31.23 -1.30 -0.09	31.81 -2.27 -0.73	37.09 -3.05 -0.06	38.78 -3.10 0.00	41.32 -2.78 0.71	42.11 -2.99 0.96	42.04 -2.31 1.84	42.16 -2.18 2.08	42.28 -2.05 2.26	41.83 -1.78 1.92	44.47 -1.38 1.74	48.21 -0.54 5.06	53.01 -1.69 3.44	56.03 -2.22 0.10	56.56 -2.54 0.00	50.37 -1.83 0.00	41.61 -2.38 0.00	40.68 -2.51 0.00	37.19 -1.31 0.00
NEG WEST___LANCASTR 23811	38.12 -0.38 0.00	35.71 -0.47 0.00	33.50 -0.27 0.00	31.54 -0.22 -0.03	31.90 -0.19 0.00	32.29 -0.26 -0.11	33.43 -0.80 -0.88	38.83 -1.32 -0.06	40.54 -1.34 0.00	47.43 -0.85 -3.47	50.21 -0.92 -5.07	55.77 -0.23 -9.81	57.46 -0.05 -11.09	58.72 0.14 -11.99	56.06 0.32 -10.21	57.65 0.86 -9.21	77.29 1.88 -21.60	73.84 1.05 -14.66	59.29 0.58 -0.36	59.22 0.12 0.00	52.77 0.58 0.00	43.72 -0.26 0.00	42.50 -0.69 0.00	38.70 0.19 0.00
NEG_PENN_ALLEGHNY 23528	39.23 0.73 0.00	36.84 0.65 0.00	34.45 0.68 0.00	32.38 0.60 -0.05	32.77 0.68 0.00	33.24 0.61 -0.18	35.43 0.57 -1.51	40.67 0.48 -0.10	42.71 0.71 -0.12	45.89 0.94 -0.14	47.28 1.01 -0.21	47.74 1.20 -0.35	48.08 1.25 -0.41	48.40 1.26 -0.55	47.34 1.23 -0.58	49.63 1.48 -0.57	56.43 1.88 -0.74	60.55 1.86 -0.56	60.22 1.75 -0.12	60.76 1.65 -0.01	53.71 1.51 0.00	45.14 1.01 -0.14	43.99 0.78 -0.02	39.47 0.89 -0.08
NEG___GEN_MONROE 24207	37.54 -0.96 0.00	35.25 -0.94 0.00	32.83 -0.95 0.00	30.89 -0.86 -0.02	31.26 -0.83 0.00	31.47 -1.04 -0.07	32.29 -1.63 -0.57	37.92 -2.20 -0.04	39.53 -2.34 0.00	42.04 -2.33 0.44	43.53 -1.93 0.60	43.91 -1.15 1.13	44.49 -0.65 1.28	44.50 -0.70 1.39	43.80 -0.54 1.18	46.23 -0.28 1.07	51.19 0.11 2.73	55.64 -0.64 1.85	57.60 -0.70 0.05	58.39 -0.71 0.00	52.04 -0.16 0.00	43.28 -0.71 0.00	42.28 -0.91 0.00	38.35 -0.15 0.00
NEPA___ENERGY 23901	38.12 -0.38 0.00	35.79 -0.40 0.00	33.54 -0.23 0.00	31.57 -0.19 -0.03	31.97 -0.13 0.00	32.33 -0.23 -0.11	33.51 -0.73 -0.89	38.86 -1.28 -0.06	40.58 -1.30 0.00	46.08 -0.81 -2.08	47.88 -0.88 -2.70	51.25 -0.18 -5.24	52.30 -0.05 -5.93	53.13 0.14 -6.41	51.35 0.36 -5.45	53.41 0.90 -4.92	67.31 1.99 -11.50	67.10 1.16 -7.80	59.26 0.70 -0.21	59.27 0.18 0.00	52.87 0.68 0.00	43.77 -0.22 0.00	42.50 -0.69 0.00	38.73 0.23 0.00
NEVERSINK___HYD 23608	42.20 3.70 0.00	39.63 3.44 0.00	36.92 3.14 0.00	34.82 2.95 -0.14	35.04 2.95 0.00	35.95 3.02 -0.49	40.70 3.23 -4.12	44.44 4.09 -0.27	48.07 4.23 -1.96	50.71 4.44 -1.46	52.86 4.56 -2.24	54.09 4.48 -3.41	55.30 4.64 -4.24	58.04 4.66 -6.80	57.72 4.69 -7.50	59.75 5.04 -7.12	65.61 5.70 -6.10	69.65 6.28 -5.24	66.59 6.30 -1.94	65.72 6.44 -0.18	57.72 5.53 0.00	50.65 4.36 -2.31	47.76 4.24 -0.34	43.63 3.81 -1.32
NEWTON___FALLS_HYD 23847	33.09 -0.62 4.80	31.83 -0.54 3.81	30.89 -0.37 2.51	29.78 -0.54 1.41	28.65 -0.58 2.87	28.62 -0.78 3.05	29.78 -0.83 2.74	29.24 -1.04 9.81	33.78 -1.42 6.67	34.96 -1.93 7.92	36.21 -1.57 8.28	37.08 -2.45 6.66	36.03 -2.92 7.47	34.96 -3.21 8.41	34.94 -2.46 8.13	36.15 -4.04 7.39	41.50 -4.79 7.52	43.44 -3.95 10.74	43.50 -4.03 10.83	44.04 -3.90 11.15	40.92 -2.87 8.40	34.75 -2.29 6.95	33.94 -1.99 7.26	32.02 -1.12 5.36
NIAGARA_115E_LBMP 323715	35.88 -2.62 0.00	33.65 -2.53 0.00	31.78 -1.99 0.00	29.98 -1.78 -0.03	30.23 -1.86 0.00	30.59 -1.95 -0.09	31.05 -3.07 -0.77	36.05 -4.09 -0.06	37.69 -4.19 0.00	39.66 -3.94 1.20	40.28 -4.19 1.59	39.66 -3.47 3.07	39.61 -3.34 3.47	39.61 -3.21 3.76	39.41 -2.91 3.20	42.12 -2.57 2.89	43.86 -1.88 8.07	49.51 -3.14 5.48	54.51 -3.67 0.16	55.08 -4.02 0.00	49.11 -3.08 0.00	40.55 -3.43 0.00	39.69 -3.50 0.00	36.35 -2.16 0.00
NIAGARA_115W_LBMP 323714	36.15 -2.35 0.00	33.98 -2.21 0.00	31.78 -1.99 0.00	29.95 -1.81 -0.03	30.27 -1.83 0.00	30.59 -1.95 -0.09	31.23 -2.90 -0.78	36.23 -3.89 -0.04	37.83 -4.02 0.02	39.93 -3.67 1.20	40.56 -3.87 1.63	39.94 -3.19 3.07	39.89 -3.07 3.47	39.89 -2.93 3.76	39.68 -2.64 3.20	42.41 -2.28 2.89	44.18 -1.56 8.07	49.86 -2.79 5.48	54.87 -3.32 0.16	55.29 -3.78 0.02	49.32 -2.87 0.00	40.73 -3.25 0.00	39.91 -3.28 0.00	36.58 -1.92 0.00
NIAGARA_230_LBMP 323716	36.46 -2.04 0.00	34.20 -1.99 0.00	32.12 -1.65 0.00	30.27 -1.49 -0.03	30.59 -1.51 0.00	30.92 -1.62 -0.09	31.63 -2.50 -0.78	36.65 -3.49 -0.06	38.32 -3.56 0.00	40.31 -3.32 1.18	40.95 -3.50 1.61	40.28 -2.86 3.05	40.28 -2.69 3.45	40.28 -2.56 3.74	40.03 -2.32 3.18	42.76 -1.95 2.87	44.53 -1.24 8.05	50.29 -2.39 5.46	55.35 -2.86 0.14	55.96 -3.13 0.00	49.90 -2.30 0.00	41.26 -2.73 0.00	40.38 -2.81 0.00	36.96 -1.54 0.00
NIAGARA____ 23760	35.96 -2.54 0.00	33.72 -2.46 0.00	31.78 -1.99 0.00	29.98 -1.78 -0.03	30.27 -1.83 0.00	30.59 -1.95 -0.09	31.29 -2.83 -0.78	36.33 -3.81 -0.05	37.98 -3.89 0.00	39.99 -3.63 1.19	40.63 -3.82 1.60	39.99 -3.14 3.06	39.99 -2.97 3.46	39.99 -2.84 3.75	39.79 -2.55 3.19	42.52 -2.19 2.88	44.25 -1.51 8.06	49.99 -2.67 5.47	54.99 -3.21 0.15	55.55 -3.54 0.00	49.48 -2.72 0.00	40.86 -3.12 0.00	39.91 -3.28 0.00	36.42 -2.08 0.00
NINE_MILE_1 23575	37.58 -0.92 0.00	35.28 -0.90 0.00	32.93 -0.84 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.10 -1.00 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.08 -1.11 0.00	45.30 -1.11 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.57 -1.24 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00

NINE_MILE_2 23744	37.58 -0.92 0.00	35.28 -0.90 0.00	32.93 -0.84 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.10 -1.00 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.08 -1.11 0.00	45.30 -1.11 0.00	45.47 -1.12 0.00	44.49 -1.05 0.00	46.44 -1.14 0.00	52.57 -1.24 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
NM_CAPITAL___DRP 24208	41.09 2.27 -0.32	38.68 2.24 -0.25	36.00 2.06 -0.17	34.03 2.00 -0.30	34.24 1.96 -0.19	35.43 2.05 -0.93	41.71 1.97 -6.39	43.25 2.04 -1.12	44.55 2.01 -0.66	47.70 2.11 -0.78	48.86 1.98 -0.82	48.84 1.98 -0.66	49.09 1.99 -0.67	48.72 2.05 -0.08	47.87 2.05 -0.29	50.46 2.14 -0.73	56.92 2.36 -0.74	61.58 2.68 -0.77	61.81 2.69 -0.78	62.67 2.78 -0.80	55.20 2.40 -0.60	46.42 1.93 -0.50	45.74 2.03 -0.52	40.62 1.73 -0.38
NM_CENTRAL___DRP 24181	38.31 -0.19 0.00	35.97 -0.22 0.00	33.61 -0.17 0.00	31.55 -0.19 -0.01	31.93 -0.16 0.00	32.33 -0.16 -0.05	33.55 -0.20 -0.40	39.99 -0.12 -0.03	41.79 -0.08 0.00	44.76 -0.04 0.00	46.10 0.05 0.00	46.28 0.09 0.00	46.47 0.05 0.00	46.68 0.09 0.00	45.58 0.05 0.00	47.68 0.10 0.00	53.97 0.16 0.00	58.31 0.17 0.00	58.35 0.00 0.00	59.10 0.00 0.00	52.14 -0.05 0.00	43.90 -0.09 0.00	43.02 -0.17 0.00	38.35 -0.15 0.00
NM_FRONTIER___DRP 24179	36.15 -2.35 0.00	33.98 -2.21 0.00	31.78 -1.99 0.00	29.95 -1.81 -0.03	30.27 -1.83 0.00	30.59 -1.95 -0.09	31.23 -2.90 -0.78	36.23 -3.89 -0.04	37.83 -4.02 0.02	39.93 -3.67 1.20	40.56 -3.87 1.63	39.94 -3.19 3.07	39.89 -3.07 3.47	39.89 -2.93 3.76	39.68 -2.64 3.20	42.41 -2.28 2.89	44.18 -1.56 8.07	49.86 -2.79 5.48	54.87 -3.32 0.16	55.29 -3.78 0.02	49.32 -2.87 0.00	40.73 -3.25 0.00	39.91 -3.28 0.00	36.58 -1.92 0.00
NM_ST_REGIS___HYD 24053	29.43 -1.58 7.50	28.78 -1.45 5.95	28.53 -1.32 3.93	28.16 -1.36 2.21	26.05 -1.57 4.48	25.93 -1.75 4.76	26.94 -1.90 4.51	21.64 -2.36 16.07	26.89 -3.02 11.97	26.87 -3.72 14.21	27.88 -3.32 14.86	29.85 -4.39 11.95	28.66 -4.37 13.39	26.84 -4.66 15.09	27.48 -3.46 14.59	28.81 -5.52 13.26	33.48 -6.83 13.49	34.54 -5.99 17.61	34.59 -6.01 17.75	34.91 -5.91 18.28	33.36 -5.06 13.77	28.73 -3.87 11.39	27.92 -3.37 11.90	27.48 -2.23 8.79
NORTHPORT___1 23551	70.21 3.93 -27.78	61.62 3.73 -21.70	60.59 3.31 -23.50	58.76 3.05 -23.98	58.75 3.02 -23.64	62.92 3.08 -27.39	56.18 3.33 -19.50	60.39 4.37 -15.94	63.41 4.57 -16.97	66.63 5.02 -16.81	68.74 4.88 -17.80	75.71 4.94 -24.57	89.96 4.97 -38.57	90.00 4.94 -38.48	109.63 4.82 -59.27	110.57 5.09 -57.89	111.57 5.60 -52.16	110.58 6.05 -46.41	108.72 6.07 -44.30	107.63 6.15 -42.39	72.82 5.27 -15.36	70.97 4.66 -22.32	67.14 4.62 -19.33	57.48 4.12 -14.85
NORTHPORT___2 23552	70.21 3.93 -27.78	61.62 3.73 -21.70	60.59 3.31 -23.50	58.76 3.05 -23.98	58.75 3.02 -23.64	62.92 3.08 -27.39	56.18 3.33 -19.50	60.39 4.37 -15.94	63.41 4.57 -16.97	66.63 5.02 -16.81	68.74 4.88 -17.80	75.71 4.94 -24.57	89.96 4.97 -38.57	90.00 4.94 -38.48	109.63 4.82 -59.27	110.57 5.09 -57.89	111.57 5.60 -52.16	110.58 6.05 -46.41	108.72 6.07 -44.30	107.63 6.15 -42.39	72.82 5.27 -15.36	70.97 4.66 -22.32	67.14 4.62 -19.33	57.48 4.12 -14.85
NORTHPORT___3 23553	70.17 3.89 -27.78	61.51 3.62 -21.70	60.52 3.24 -23.50	58.69 2.98 -23.98	58.69 2.95 -23.64	62.85 3.02 -27.39	55.98 3.13 -19.50	60.15 4.13 -15.94	63.16 4.31 -16.97	66.41 4.80 -16.81	68.65 4.79 -17.80	75.66 4.89 -24.57	89.91 4.92 -38.57	90.06 4.99 -38.48	109.59 4.78 -59.27	110.46 5.00 -57.88	111.47 5.54 -52.11	110.46 5.93 -46.40	108.54 5.89 -44.30	107.57 6.09 -42.39	72.82 5.27 -15.36	70.93 4.62 -22.32	67.05 4.53 -19.33	57.32 3.97 -14.85
NORTHPORT___4 23650	70.17 3.89 -27.78	61.51 3.62 -21.70	60.52 3.24 -23.50	58.69 2.98 -23.98	58.69 2.95 -23.64	62.85 3.02 -27.39	55.98 3.13 -19.50	60.15 4.13 -15.94	63.16 4.31 -16.97	66.41 4.80 -16.81	68.65 4.79 -17.80	75.66 4.89 -24.57	89.91 4.92 -38.57	90.06 4.99 -38.48	109.59 4.78 -59.27	110.46 5.00 -57.88	111.47 5.54 -52.11	110.46 5.93 -46.40	108.54 5.89 -44.30	107.57 6.09 -42.39	72.82 5.27 -15.36	70.93 4.62 -22.32	67.05 4.53 -19.33	57.32 3.97 -14.85
NORTHPORT___IC 23718	70.21 3.93 -27.78	61.62 3.73 -21.70	60.59 3.31 -23.50	58.76 3.05 -23.98	58.75 3.02 -23.64	62.92 3.08 -27.39	56.18 3.33 -19.50	60.39 4.37 -15.94	63.41 4.57 -16.97	66.63 5.02 -16.81	68.74 4.88 -17.80	75.71 4.94 -24.57	89.96 4.97 -38.57	90.00 4.94 -38.48	109.63 4.82 -59.27	110.57 5.09 -57.89	111.57 5.60 -52.16	110.58 6.05 -46.41	108.72 6.07 -44.30	107.63 6.15 -42.39	72.82 5.27 -15.36	70.97 4.66 -22.32	67.14 4.62 -19.33	57.48 4.12 -14.85
NPX_GEN_1385_PROXY 323591	47.31 2.81 -6.00	45.17 2.64 -6.34	43.71 2.30 -7.64	43.45 2.09 -9.63	43.58 2.06 -9.43	45.79 2.11 -11.24	48.24 2.40 -12.49	55.36 3.21 -12.07	56.02 3.35 -10.79	54.05 3.72 -5.52	52.85 3.55 -3.25	52.25 3.61 -2.45	52.74 3.57 -2.75	54.32 3.59 -4.15	56.10 3.51 -7.06	62.60 3.66 -11.35	69.46 3.98 -11.67	76.51 4.30 -14.08	75.41 4.32 -12.75	71.35 4.43 -7.82	63.07 3.71 -7.17	53.91 3.39 -6.54	50.20 3.37 -3.64	47.85 2.96 -6.38
NPX_GEN_CSC 323557	70.63 4.35 -27.78	62.01 4.12 -21.70	60.89 3.62 -23.50	59.07 3.36 -23.98	59.04 3.31 -23.64	63.21 3.37 -27.39	56.69 3.83 -19.50	61.00 4.97 -15.95	64.29 5.44 -16.97	67.63 6.01 -16.81	69.39 5.52 -17.80	76.35 5.59 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.50 5.69 -59.27	111.57 6.09 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	109.94 7.29 -44.30	108.75 7.27 -42.39	73.69 6.05 -15.45	71.50 5.28 -22.24	67.44 4.92 -19.33	57.70 4.35 -14.85
NSINS_S__GLNS_FALLS 23858	42.85 3.93 -0.42	40.17 3.65 -0.33	37.40 3.41 -0.22	35.31 3.24 -0.35	35.55 3.21 -0.25	36.83 3.34 -1.04	43.68 3.53 -6.79	45.91 4.45 -1.37	47.48 4.73 -0.87	49.83 3.99 -1.03	50.82 3.69 -1.08	50.62 3.56 -0.87	50.99 3.67 -0.91	50.45 3.54 -0.32	49.66 3.60 -0.53	51.93 3.38 -0.96	58.24 3.45 -0.98	62.99 3.84 -1.02	63.29 3.91 -1.03	64.71 4.55 -1.06	56.96 3.96 -0.80	48.12 3.47 -0.66	48.33 4.45 -0.69	42.67 3.66 -0.51
NUCOR_STEEL___DRP 24197	38.78 0.27 0.00	36.40 0.22 0.00	33.94 0.17 0.00	31.97 0.22 -0.02	32.32 0.23 0.00	32.74 0.23 -0.07	34.21 0.30 -0.56	40.52 0.40 -0.04	42.34 0.46 0.00	45.43 0.63 0.00	46.79 0.73 0.00	46.98 0.78 0.00	47.21 0.79 0.00	47.38 0.79 0.00	46.12 0.59 0.00	48.30 0.71 0.00	54.78 0.97 0.00	59.06 0.93 0.00	59.28 0.93 0.00	60.04 0.94 0.00	52.92 0.73 0.00	44.47 0.48 0.00	43.41 0.22 0.00	38.81 0.31 0.00
NYISO_LBMP_REFERENCE 24008	38.50 0.00 0.00	36.19 0.00 0.00	33.77 0.00 0.00	31.73 0.00 0.00	32.09 0.00 0.00	32.45 0.00 0.00	33.35 0.00 0.00	40.08 0.00 0.00	41.88 0.00 0.00	44.81 0.00 0.00	46.06 0.00 0.00	46.19 0.00 0.00	46.42 0.00 0.00	46.59 0.00 0.00	45.53 0.00 0.00	47.59 0.00 0.00	53.81 0.00 0.00	58.13 0.00 0.00	58.35 0.00 0.00	59.10 0.00 0.00	52.19 0.00 0.00	43.99 0.00 0.00	43.19 0.00 0.00	38.50 0.00 0.00

NYPA_BRENTWD____GT 24164	70.86 4.58 -27.78	62.19 4.30 -21.70	61.13 3.85 -23.50	59.26 3.55 -23.98	59.26 3.53 -23.64	63.44 3.60 -27.39	56.85 3.97 -19.53	61.15 5.09 -15.98	64.12 5.28 -16.97	67.47 5.82 -16.84	69.57 5.71 -17.80	76.59 5.82 -24.57	90.70 5.71 -38.57	90.66 5.59 -38.48	110.31 5.51 -59.27	111.32 5.85 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.65 7.00 -44.30	108.57 7.09 -42.39	73.55 6.00 -15.36	71.72 5.41 -22.32	68.00 5.44 -19.36	58.17 4.81 -14.85
NYPA_GOWANUS____GT5 24156	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NYPA_GOWANUS____GT6 24157	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86
NYPA_HARLEM__RVR__GT1 24160	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.54 3.65 -0.16	35.76 3.66 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.84 4.45 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.36 5.29 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
NYPA_HARLEM__RVR__GT2 24161	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.54 3.65 -0.16	35.76 3.66 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.84 4.45 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.36 5.29 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
NYPA_KENT____GT 24152	43.02 4.50 -0.01	40.39 4.20 -0.01	37.60 3.82 -0.01	35.48 3.58 -0.16	35.70 3.59 -0.01	36.52 3.54 -0.54	41.57 3.70 -4.52	45.17 4.77 -0.32	51.33 5.06 -4.38	56.21 5.51 -5.89	59.27 5.71 -7.51	59.63 5.77 -7.67	61.61 5.75 -9.44	67.29 5.78 -14.93	67.68 5.60 -16.55	69.36 5.90 -15.88	73.45 6.40 -13.24	76.30 6.80 -11.37	69.39 6.82 -4.22	73.03 6.97 -6.96	58.30 6.10 0.00	56.37 5.36 -7.02	50.38 5.35 -1.84	46.25 4.89 -2.86
NYPA_POUCH1____GT 24155	43.01 4.50 -0.01	40.35 4.16 -0.01	37.56 3.78 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.42 3.44 -0.54	41.48 3.60 -4.52	45.09 4.69 -0.32	51.25 4.98 -4.39	58.69 5.46 -8.42	62.26 5.71 -10.49	59.60 5.73 -7.68	115.64 5.75 -63.46	102.56 5.78 -50.20	102.19 5.60 -51.06	125.50 5.95 -71.96	112.10 6.45 -51.84	222.75 6.80 -157.83	111.41 6.88 -46.18	102.43 7.03 -36.31	58.30 6.10 0.00	58.32 5.36 -8.97	51.44 5.35 -2.90	46.25 4.89 -2.86
NYPA_VERNON____GT2 24162	42.90 4.39 -0.01	40.32 4.12 -0.01	37.57 3.78 -0.01	35.45 3.55 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	54.16 5.42 -3.93	57.27 5.57 -5.64	59.45 5.63 -7.62	61.45 5.61 -9.41	67.13 5.63 -14.90	67.52 5.46 -16.53	69.19 5.76 -15.85	73.26 6.24 -13.21	76.10 6.62 -11.35	69.25 6.71 -4.20	66.34 6.85 -0.39	58.14 5.95 0.00	54.73 5.23 -5.51	49.47 5.27 -1.01	46.17 4.81 -2.86
NYPA_VERNON____GT3 24163	42.90 4.39 -0.01	40.32 4.12 -0.01	37.57 3.78 -0.01	35.45 3.55 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	54.16 5.42 -3.93	57.27 5.57 -5.64	59.45 5.63 -7.62	61.45 5.61 -9.41	67.13 5.63 -14.90	67.52 5.46 -16.53	69.19 5.76 -15.85	73.26 6.24 -13.21	76.10 6.62 -11.35	69.25 6.71 -4.20	66.34 6.85 -0.39	58.14 5.95 0.00	54.73 5.23 -5.51	49.47 5.27 -1.01	46.17 4.81 -2.86
NYPA__ASTORIA_CC1 323568	42.86 4.35 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.92 6.45 -11.34	69.07 6.53 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
NYPA__ASTORIA_CC2 323569	42.86 4.35 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.01 4.61 -0.32	51.16 4.90 -4.38	53.40 5.33 -3.27	56.55 5.48 -5.01	59.34 5.54 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.15 6.13 -13.20	75.92 6.45 -11.34	69.07 6.53 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.18 5.19 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
NYPA__HOLTSVILL 23794	70.71 4.43 -27.78	62.09 4.20 -21.70	61.03 3.75 -23.50	59.20 3.49 -23.98	59.17 3.44 -23.64	63.34 3.51 -27.39	56.75 3.90 -19.50	61.00 4.97 -15.95	64.21 5.36 -16.97	67.54 5.91 -16.81	69.43 5.57 -17.80	76.40 5.63 -24.57	90.65 5.66 -38.57	90.70 5.63 -38.48	110.40 5.60 -59.27	111.42 5.95 -57.89	124.52 6.67 -64.03	111.75 7.21 -46.41	109.77 7.12 -44.30	108.63 7.15 -42.39	73.61 6.05 -15.36	71.63 5.32 -22.32	67.57 5.05 -19.33	57.89 4.54 -14.85
NYPA__HELLGATE_GT1 24158	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.54 3.65 -0.16	35.76 3.66 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.84 4.45 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.36 5.29 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
NYPA__HELLGATE_GT2 24159	42.90 4.39 -0.01	40.35 4.16 -0.01	37.67 3.88 -0.01	35.54 3.65 -0.16	35.76 3.66 -0.01	36.55 3.57 -0.54	41.44 3.57 -4.52	44.84 4.45 -0.31	50.99 4.73 -4.38	53.22 5.15 -3.26	56.36 5.29 -5.00	59.19 5.40 -7.60	61.11 5.29 -9.40	66.74 5.26 -14.89	67.14 5.10 -16.51	68.80 5.38 -15.84	72.87 5.87 -13.20	75.62 6.16 -11.33	68.78 6.25 -4.18	65.87 6.38 -0.39	57.77 5.59 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
NYS_BARGE__HYD 23848	36.69 -1.81 0.00	34.41 -1.77 0.00	32.42 -1.35 0.00	30.55 -1.21 -0.03	30.84 -1.25 0.00	31.20 -1.33 -0.09	31.78 -2.30 -0.73	37.06 -3.09 -0.06	38.74 -3.14 0.00	41.28 -2.82 0.71	42.06 -3.04 0.96	42.00 -2.35 1.84	42.11 -2.23 2.08	42.23 -2.10 2.26	41.79 -1.82 1.92	44.42 -1.43 1.74	48.16 -0.59 5.06	52.95 -1.74 3.44	56.03 -2.22 0.10	56.50 -2.60 0.00	50.32 -1.88 0.00	41.57 -2.42 0.00	40.64 -2.55 0.00	37.15 -1.35 0.00

OAK ORCHARD___HYD 24046	37.96 -0.54 0.00	35.61 -0.58 0.00	33.27 -0.51 0.00	31.30 -0.44 0.00	31.61 -0.48 0.00	32.06 -0.45 -0.07	33.18 -0.73 -0.56	39.08 -1.04 -0.04	40.79 -1.09 0.00	43.44 -0.94 0.43	44.65 -0.83 0.58	44.68 -0.42 1.10	44.86 -0.32 1.24	45.01 -0.23 1.35	44.16 -0.23 1.15	46.65 0.10 1.04	51.79 0.59 2.62	56.36 0.00 1.78	58.12 -0.17 0.05	58.86 -0.24 0.00	52.04 -0.16 0.00	43.37 -0.62 0.00	42.28 -0.91 0.00	38.19 -0.31 0.00
OCC_CHEM___DRP 24175	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.11 -3.50 1.20	40.70 -3.73 1.63	40.07 -3.05 3.07	40.07 -2.88 3.47	40.07 -2.75 3.77	39.86 -2.46 3.21	42.60 -2.09 2.90	44.39 -1.34 8.07	50.03 -2.61 5.48	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
OH_GEN_PROXY 24063	36.50 -2.00 0.00	34.27 -1.92 0.00	32.15 -1.62 0.00	30.30 -1.46 -0.03	30.62 -1.48 0.00	30.95 -1.59 -0.09	31.70 -2.43 -0.78	36.77 -3.37 -0.06	38.40 -3.48 0.00	40.56 -3.23 1.02	41.26 -3.41 1.39	40.84 -2.73 2.63	40.85 -2.60 2.97	40.89 -2.47 3.23	40.60 -2.18 2.75	43.30 -1.81 2.48	47.90 -1.08 4.83	52.64 -2.21 3.28	55.58 -2.68 0.09	56.14 -2.95 0.00	50.14 -2.14 -0.09	41.26 -2.64 0.09	40.47 -2.72 0.00	37.00 -1.50 0.00
OLIN_CORP_DRP 24177	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.06 -3.54 1.21	40.69 -3.73 1.64	40.06 -3.05 3.09	40.06 -2.88 3.49	40.05 -2.75 3.78	39.85 -2.46 3.22	42.58 -2.09 2.91	44.31 -1.40 8.10	50.02 -2.61 5.50	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
OLIN_CORP_DSASP 323712	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.11 -3.50 1.20	40.70 -3.73 1.63	40.07 -3.05 3.07	40.07 -2.88 3.47	40.07 -2.75 3.77	39.86 -2.46 3.21	42.60 -2.09 2.90	44.39 -1.34 8.07	50.03 -2.61 5.48	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
ONEIDA_HERK_LFGE 323681	38.76 0.85 0.59	36.48 0.76 0.47	34.31 0.84 0.31	32.22 0.67 0.17	32.51 0.77 0.35	32.75 0.68 0.38	33.83 0.77 0.29	39.86 0.92 1.15	42.29 1.00 0.59	45.14 1.03 0.70	46.57 1.24 0.73	46.71 1.11 0.59	46.55 0.79 0.66	46.50 0.65 0.74	45.41 0.59 0.72	47.27 0.34 0.65	53.68 0.54 0.66	57.80 0.93 1.26	57.95 0.88 1.27	58.73 0.94 1.31	52.31 1.10 0.99	43.92 0.75 0.82	42.99 0.65 0.85	38.60 0.73 0.63
ONONDAGA_REF_OCCRA 23987	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.06 -0.03 0.00	32.47 -0.03 -0.06	33.82 -0.03 -0.50	40.16 0.04 -0.03	41.96 0.08 0.00	44.99 0.18 0.00	46.34 0.28 0.00	46.52 0.33 0.00	46.70 0.28 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.24 0.43 0.00	58.59 0.46 0.00	58.70 0.35 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.12 0.13 0.00	43.19 0.00 0.00	38.54 0.04 0.00
ONONDAGA___COGEN 23986	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
ONTARIO___LFGE 23819	38.97 0.46 0.00	36.55 0.36 0.00	34.18 0.41 0.00	32.07 0.32 -0.02	32.51 0.42 0.00	32.98 0.45 -0.08	34.48 0.47 -0.66	40.61 0.48 -0.05	42.54 0.67 0.00	45.66 0.85 0.00	47.03 0.97 0.00	47.30 1.11 0.00	47.58 1.16 0.00	47.84 1.26 0.00	46.62 1.09 0.00	49.01 1.43 0.00	55.05 1.24 0.00	59.29 1.16 0.00	59.40 1.05 0.00	60.04 0.94 0.00	53.08 0.89 0.00	44.52 0.53 0.00	43.36 0.17 0.00	38.97 0.46 0.00
ORANGEVILLE_WT_PWR 323706	37.66 -0.85 0.00	35.36 -0.83 0.00	33.13 -0.64 0.00	31.19 -0.57 -0.03	31.55 -0.55 0.00	31.91 -0.65 -0.11	33.09 -1.20 -0.94	38.35 -1.80 -0.07	40.16 -1.72 0.00	44.89 -1.34 -1.43	46.40 -1.48 -1.82	48.83 -0.88 -3.52	49.65 -0.74 -3.98	50.28 -0.61 -4.31	48.74 -0.46 -3.66	50.84 -0.05 -3.30	63.33 1.13 -8.39	64.23 0.41 -5.69	58.50 0.00 -0.15	58.74 -0.35 0.00	52.25 0.05 0.00	43.33 -0.66 0.00	42.24 -0.95 0.00	38.43 -0.08 0.00
OSWEGATCHIE___HYD 24044	33.09 -0.62 4.80	31.83 -0.54 3.81	30.89 -0.37 2.51	29.78 -0.54 1.41	28.65 -0.58 2.87	28.62 -0.78 3.05	29.78 -0.83 2.74	29.24 -1.04 9.81	33.78 -1.42 6.67	34.96 -1.93 7.92	36.21 -1.57 8.28	37.08 -2.45 6.66	36.03 -2.92 7.47	34.96 -3.21 8.41	34.94 -2.46 8.13	36.15 -4.04 7.39	41.50 -4.79 7.52	43.44 -3.95 10.74	43.50 -4.03 10.83	44.04 -3.90 11.15	40.92 -2.87 8.40	34.75 -2.29 6.95	33.94 -1.99 7.26	32.02 -1.12 5.36
OSWEGO___5 23606	37.85 -0.65 0.00	35.54 -0.65 0.00	33.20 -0.57 0.00	31.17 -0.57 -0.01	31.55 -0.55 0.00	31.93 -0.55 -0.04	33.09 -0.60 -0.33	39.38 -0.72 -0.02	41.12 -0.75 0.00	44.05 -0.76 0.00	45.32 -0.74 0.00	45.45 -0.74 0.00	45.67 -0.74 0.00	45.84 -0.75 0.00	44.80 -0.73 0.00	46.82 -0.76 0.00	53.00 -0.81 0.00	57.20 -0.93 0.00	57.53 -0.82 0.00	58.21 -0.88 0.00	51.41 -0.78 0.00	43.33 -0.66 0.00	42.46 -0.73 0.00	37.88 -0.62 0.00
OSWEGO___6 23613	37.85 -0.65 0.00	35.54 -0.65 0.00	33.20 -0.57 0.00	31.17 -0.57 -0.01	31.55 -0.55 0.00	31.93 -0.55 -0.04	33.09 -0.60 -0.33	39.38 -0.72 -0.02	41.12 -0.75 0.00	44.05 -0.76 0.00	45.32 -0.74 0.00	45.45 -0.74 0.00	45.67 -0.74 0.00	45.84 -0.75 0.00	44.80 -0.73 0.00	46.82 -0.76 0.00	53.00 -0.81 0.00	57.20 -0.93 0.00	57.53 -0.82 0.00	58.21 -0.88 0.00	51.41 -0.78 0.00	43.33 -0.66 0.00	42.46 -0.73 0.00	37.88 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	37.23 -1.27 0.00	34.92 -1.27 0.00	32.79 -0.98 0.00	30.87 -0.89 -0.03	31.20 -0.90 0.00	31.57 -0.97 -0.09	32.33 -1.80 -0.79	37.62 -2.52 -0.06	39.32 -2.56 0.00	42.83 -2.15 -0.17	43.92 -2.30 -0.16	44.93 -1.62 -0.35	45.33 -1.49 -0.40	45.66 -1.35 -0.42	44.80 -1.09 -0.36	47.24 -0.67 -0.32	54.03 0.32 0.10	57.24 -0.81 0.07	57.06 -1.28 0.00	57.44 -1.65 0.00	51.10 -1.10 0.00	42.27 -1.72 0.00	41.29 -1.90 0.00	37.73 -0.77 0.00
OXBOW___ 24026	36.81 -1.69 0.00	34.56 -1.63 0.00	32.42 -1.35 0.00	30.55 -1.21 -0.03	30.87 -1.22 0.00	31.21 -1.33 -0.09	31.93 -2.20 -0.79	37.10 -3.05 -0.06	38.78 -3.10 0.00	41.56 -2.73 0.51	42.38 -2.95 0.72	42.63 -2.22 1.34	42.82 -2.09 1.51	42.98 -1.95 1.65	42.44 -1.68 1.40	45.03 -1.28 1.27	49.39 -0.37 4.04	53.82 -1.57 2.75	56.17 -2.10 0.08	56.67 -2.43 0.00	50.47 -1.72 0.00	41.70 -2.29 0.00	40.77 -2.42 0.00	37.31 -1.19 0.00

OXY_CHEM_DSASP 323612	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.11 -3.50 1.20	40.70 -3.73 1.63	40.07 -3.05 3.07	40.07 -2.88 3.47	40.07 -2.75 3.77	39.86 -2.46 3.21	42.60 -2.09 2.90	44.39 -1.34 8.07	50.03 -2.61 5.48	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.27 -2.23 0.00	34.05 -2.14 0.00	31.95 -1.82 0.00	30.11 -1.65 -0.03	30.42 -1.67 0.00	30.75 -1.78 -0.09	31.40 -2.73 -0.78	36.42 -3.73 -0.06	38.07 -3.81 -0.01	40.11 -3.50 1.20	40.70 -3.73 1.63	40.07 -3.05 3.07	40.07 -2.88 3.47	40.07 -2.75 3.77	39.86 -2.46 3.21	42.60 -2.09 2.90	44.39 -1.34 8.07	50.03 -2.61 5.48	55.09 -3.09 0.16	55.61 -3.49 -0.01	49.59 -2.61 0.00	40.95 -3.03 0.00	40.12 -3.07 0.00	36.73 -1.77 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.90 4.39 -0.01	40.32 4.12 -0.01	37.60 3.82 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.44 3.57 -4.52	44.88 4.49 -0.31	50.99 4.73 -4.38	53.26 5.20 -3.26	56.40 5.34 -5.00	59.15 5.36 -7.60	61.20 5.38 -9.40	66.88 5.40 -14.89	67.23 5.19 -16.51	68.94 5.52 -15.84	72.98 5.97 -13.20	75.74 6.28 -11.33	68.89 6.36 -4.18	65.99 6.50 -0.39	57.88 5.69 0.01	54.05 5.06 -5.00	49.14 5.22 -0.73	46.25 4.89 -2.86
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	43.25 4.73 -0.01	40.64 4.45 -0.01	37.90 4.12 -0.01	35.79 3.90 -0.16	36.02 3.91 -0.01	36.78 3.79 -0.54	41.74 3.87 -4.52	45.24 4.85 -0.31	51.41 5.15 -4.38	53.62 5.56 -3.26	56.82 5.76 -5.00	59.29 5.49 -7.60	61.62 5.80 -9.40	67.25 5.78 -14.89	67.69 5.64 -16.51	69.32 5.90 -15.84	73.41 6.40 -13.20	76.14 6.68 -11.33	69.24 6.71 -4.18	66.34 6.85 -0.39	58.13 5.95 0.01	55.02 6.03 -5.00	50.18 6.26 -0.73	47.21 5.85 -2.86
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.00 -0.50 0.00	35.64 -0.54 0.00	33.40 -0.37 0.00	31.44 -0.32 -0.03	31.80 -0.29 0.00	32.19 -0.36 -0.10	33.27 -0.93 -0.86	38.66 -1.48 -0.06	40.41 -1.47 0.00	49.06 -0.99 -5.24	53.16 -1.06 -8.16	61.58 -0.37 -15.75	64.04 -0.18 -17.80	65.80 -0.05 -19.26	62.11 0.18 -16.39	63.09 0.71 -14.79	90.37 1.77 -34.79	82.61 0.87 -23.61	59.31 0.41 -0.55	59.10 0.00 0.00	52.61 0.42 0.00	43.59 -0.40 0.00	42.37 -0.82 0.00	38.62 0.12 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.51 4.00 0.00	40.02 3.83 0.00	37.29 3.51 0.00	35.16 3.27 -0.16	35.40 3.31 0.00	36.34 3.34 -0.55	41.54 3.57 -4.62	45.06 4.65 -0.33	52.23 5.86 -4.49	54.47 6.32 -3.35	57.64 6.45 -5.13	58.65 5.54 -6.92	60.60 5.61 -8.57	65.78 5.63 -13.56	66.22 5.64 -15.04	67.88 5.85 -14.44	72.61 6.78 -12.02	75.84 7.38 -10.33	69.60 7.41 -3.84	66.79 7.33 -0.37	58.51 6.31 0.00	53.80 5.23 -4.58	48.87 5.01 -0.67	45.68 4.58 -2.60
PEEKSKILL____ 23653	42.24 3.73 0.00	39.73 3.55 0.00	36.98 3.21 0.00	34.93 3.05 -0.15	35.14 3.05 0.00	36.06 3.08 -0.53	41.06 3.23 -4.47	44.57 4.17 -0.32	50.59 4.40 -4.31	52.73 4.70 -3.22	55.73 4.74 -4.93	58.51 4.85 -7.47	60.55 4.87 -9.25	66.18 4.94 -14.66	66.66 4.87 -16.26	68.31 5.14 -15.59	72.62 5.81 -12.99	75.51 6.22 -11.16	68.65 6.18 -4.12	65.69 6.20 -0.39	57.62 5.43 0.00	53.57 4.66 -4.92	48.49 4.58 -0.72	45.43 4.12 -2.81
PGE MADISON____WINDPWR 24146	41.31 2.81 0.00	38.79 2.61 0.00	36.41 2.64 0.00	34.03 2.25 -0.05	34.60 2.50 0.00	35.08 2.46 -0.17	37.52 2.74 -1.44	43.51 3.33 -0.10	45.68 3.69 -0.12	49.01 4.08 -0.12	50.43 4.19 -0.18	50.83 4.34 -0.30	51.05 4.27 -0.36	50.90 3.82 -0.49	49.56 3.51 -0.53	51.91 3.81 -0.52	59.29 4.84 -0.63	64.03 5.41 -0.49	63.94 5.48 -0.12	64.78 5.67 -0.01	57.15 4.96 0.00	47.55 3.43 -0.13	46.23 3.02 -0.02	41.39 2.81 -0.08
PIERCEFIELD____HYD 23852	29.54 -1.73 7.23	28.89 -1.55 5.74	28.57 -1.42 3.79	28.11 -1.49 2.13	26.04 -1.73 4.32	25.90 -1.95 4.60	27.07 -2.14 4.15	22.68 -2.60 14.80	28.33 -3.39 10.16	28.49 -4.26 12.06	29.68 -3.78 12.61	30.97 -5.08 10.14	30.04 -5.01 11.36	28.48 -5.31 12.80	29.29 -3.87 12.38	29.96 -6.38 11.25	34.46 -7.91 11.44	34.94 -6.98 16.21	35.00 -7.00 16.34	35.35 -6.91 16.83	33.67 -5.84 12.68	29.01 -4.49 10.49	28.34 -3.89 10.96	27.95 -2.46 8.09
PINELAWN_CC_1 323563	70.21 3.93 -27.78	61.72 3.83 -21.70	60.69 3.41 -23.50	58.85 3.14 -23.98	58.85 3.11 -23.64	63.02 3.18 -27.39	56.42 3.57 -19.50	60.60 4.57 -15.95	63.62 4.77 -16.97	66.91 5.28 -16.81	69.11 5.25 -17.80	75.98 5.22 -24.57	90.14 5.15 -38.57	90.28 5.22 -38.48	109.95 5.14 -59.27	110.94 5.47 -57.89	123.97 6.13 -64.02	111.16 6.62 -46.40	109.24 6.59 -44.30	108.16 6.68 -42.39	73.24 5.69 -15.36	71.45 5.14 -22.32	67.53 5.01 -19.33	57.78 4.43 -14.85
PJM_GEN_HTP_PROXY 323702	42.63 4.12 0.00	40.06 3.87 0.00	37.32 3.55 0.00	35.22 3.33 -0.16	35.43 3.34 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	44.97 4.57 -0.32	51.07 4.81 -4.38	53.27 5.20 -3.27	56.36 5.29 -5.01	59.19 5.40 -7.60	61.30 5.47 -9.40	66.97 5.49 -14.89	67.42 5.37 -16.52	69.08 5.66 -15.84	73.30 6.29 -13.20	76.21 6.74 -11.34	69.19 6.65 -4.19	66.23 6.73 -0.40	58.18 5.90 -0.09	54.00 5.10 -4.91	48.97 5.05 -0.73	45.93 4.58 -2.85
PJM_GEN_KEystone 24065	39.97 1.46 0.00	37.53 1.34 0.00	35.06 1.28 0.00	33.03 1.21 -0.10	33.31 1.22 0.00	33.98 1.20 -0.34	37.20 1.03 -2.82	41.53 1.24 -0.20	45.40 1.26 -2.27	48.11 1.57 -1.74	50.29 1.57 -2.67	52.16 1.89 -4.08	53.41 1.95 -5.04	56.60 2.10 -7.91	56.39 2.14 -8.72	58.45 2.52 -8.34	64.30 3.17 -7.32	67.41 3.08 -6.20	63.33 2.80 -2.18	61.90 2.60 -0.21	54.79 2.51 -0.09	48.34 1.85 -2.51	45.21 1.64 -0.38	41.83 1.85 -1.48
PJM_GEN_NEPTUNE_PROXY 323594	70.52 4.24 -27.78	61.87 3.98 -21.70	60.86 3.58 -23.50	59.01 3.30 -23.98	59.01 3.28 -23.64	63.18 3.34 -27.39	56.48 3.64 -19.50	60.71 4.69 -15.94	63.78 4.94 -16.97	67.04 5.42 -16.81	69.29 5.43 -17.80	76.31 5.54 -24.57	90.51 5.52 -38.57	90.61 5.54 -38.48	110.22 5.42 -59.27	111.18 5.71 -57.89	124.18 6.35 -64.02	111.33 6.80 -46.40	109.36 6.71 -44.30	108.34 6.85 -42.39	73.64 6.00 -15.45	71.45 5.23 -22.24	67.70 5.18 -19.33	57.93 4.58 -14.85
PJM_GEN_VFT_PROXY 323633	42.63 4.12 0.00	40.10 3.91 0.00	37.32 3.55 0.00	35.22 3.33 -0.16	35.40 3.31 0.00	36.36 3.37 -0.54	41.40 3.53 -4.52	44.93 4.53 -0.32	51.03 4.77 -4.38	53.23 5.15 -3.27	56.27 5.20 -5.01	59.15 5.36 -7.60	61.16 5.34 -9.40	66.79 5.31 -14.89	67.19 5.14 -16.52	68.90 5.47 -15.84	73.09 6.08 -13.20	75.92 6.45 -11.34	68.90 6.36 -4.19	66.00 6.50 -0.40	58.07 5.79 -0.09	53.96 5.06 -4.91	48.93 5.01 -0.73	45.86 4.50 -2.85
PLEASANTVLY____LBMP 24000	41.93 3.43 0.00	39.44 3.26 0.00	36.75 2.97 0.00	34.71 2.82 -0.16	34.92 2.82 0.00	35.86 2.86 -0.56	41.04 2.97 -4.72	44.22 3.81 -0.33	50.58 3.98 -4.73	52.54 4.21 -3.52	55.75 4.28 -5.40	58.72 4.34 -8.19	60.93 4.36 -10.15	67.08 4.43 -16.07	67.68 4.33 -17.82	69.25 4.57 -17.10	73.21 5.17 -14.24	75.94 5.58 -12.22	68.41 5.55 -4.52	65.14 5.62 -0.43	57.05 4.85 0.00	53.51 4.13 -5.39	48.08 4.11 -0.79	45.27 3.70 -3.07

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.35 3.85 0.00	39.84 3.65 0.00	37.12 3.34 0.00	35.03 3.14 -0.16	35.24 3.15 0.00	36.17 3.18 -0.54	41.23 3.33 -4.55	44.74 4.33 -0.32	50.83 4.52 -4.43	52.95 4.84 -3.30	56.05 4.93 -5.06	58.85 4.99 -7.67	60.98 5.06 -9.50	66.76 5.12 -15.05	67.28 5.05 -16.69	68.92 5.33 -16.01	73.12 5.97 -13.34	76.04 6.45 -11.45	69.00 6.42 -4.23	65.94 6.44 -0.40	57.78 5.59 0.00	53.83 4.80 -5.05	48.64 4.71 -0.74	45.66 4.27 -2.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.24 3.73 0.00	39.70 3.51 0.00	36.95 3.17 0.00	34.94 3.05 -0.16	35.11 3.02 0.00	36.09 3.08 -0.56	41.32 3.23 -4.74	44.58 4.17 -0.33	49.71 4.27 -3.56	51.94 4.48 -2.65	54.69 4.56 -4.07	57.03 4.62 -6.22	58.77 4.69 -7.66	63.03 4.75 -11.69	63.45 4.74 -13.18	65.56 5.00 -12.98	70.02 5.70 -10.51	73.43 6.28 -9.02	67.93 6.25 -3.34	65.74 6.33 -0.32	57.62 5.43 0.00	52.41 4.44 -3.98	48.18 4.41 -0.58	44.70 3.93 -2.27
POLETTI____ 23519	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	44.97 4.57 -0.32	51.07 4.81 -4.38	53.27 5.20 -3.27	56.36 5.29 -5.01	59.24 5.45 -7.60	61.30 5.47 -9.40	66.98 5.49 -14.89	67.38 5.32 -16.52	69.04 5.61 -15.84	73.25 6.24 -13.20	76.15 6.68 -11.34	69.13 6.59 -4.19	66.23 6.73 -0.40	58.04 5.84 0.00	54.09 5.10 -5.00	48.97 5.05 -0.73	45.93 4.58 -2.85
PORT_JEFF_3 23555	70.52 4.24 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.17 3.46 -23.98	59.17 3.44 -23.64	63.24 3.41 -27.39	56.78 3.93 -19.50	60.96 4.93 -15.95	64.12 5.28 -16.97	67.40 5.78 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.56 5.49 -38.48	110.27 5.46 -59.27	111.28 5.80 -57.89	124.35 6.51 -64.04	111.58 7.03 -46.41	109.53 6.88 -44.30	108.40 6.91 -42.39	73.40 5.84 -15.36	71.54 5.23 -22.32	67.49 4.96 -19.33	57.93 4.58 -14.85
PORT_JEFF_4 23616	70.52 4.24 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.17 3.46 -23.98	59.17 3.44 -23.64	63.24 3.41 -27.39	56.78 3.93 -19.50	60.96 4.93 -15.95	64.12 5.28 -16.97	67.40 5.78 -16.81	69.34 5.48 -17.80	76.26 5.49 -24.57	90.47 5.47 -38.57	90.56 5.49 -38.48	110.27 5.46 -59.27	111.28 5.80 -57.89	124.35 6.51 -64.04	111.58 7.03 -46.41	109.53 6.88 -44.30	108.40 6.91 -42.39	73.40 5.84 -15.36	71.54 5.23 -22.32	67.49 4.96 -19.33	57.93 4.58 -14.85
PORT_JEFF_IC 23713	70.56 4.27 -27.78	62.12 4.23 -21.70	61.03 3.75 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.34 3.51 -27.39	56.85 4.00 -19.50	61.04 5.01 -15.95	64.25 5.40 -16.97	67.63 6.01 -16.81	69.57 5.71 -17.80	76.40 5.63 -24.57	90.51 5.52 -38.57	90.61 5.54 -38.48	110.31 5.51 -59.27	111.37 5.90 -57.89	124.45 6.62 -64.03	111.63 7.09 -46.41	109.65 7.00 -44.30	108.45 6.97 -42.39	73.45 5.90 -15.36	71.72 5.41 -22.32	67.62 5.09 -19.33	58.01 4.66 -14.85
PPL PILGRIM_ST_GT1 24216	70.86 4.58 -27.78	62.19 4.30 -21.70	61.13 3.85 -23.50	59.26 3.55 -23.98	59.26 3.53 -23.64	63.44 3.60 -27.39	56.85 3.97 -19.53	61.15 5.09 -15.98	64.12 5.28 -16.97	67.47 5.82 -16.84	69.57 5.71 -17.80	76.59 5.82 -24.57	90.70 5.71 -38.57	90.66 5.59 -38.48	110.31 5.51 -59.27	111.32 5.85 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.65 7.00 -44.30	108.57 7.09 -42.39	73.55 6.00 -15.36	71.72 5.41 -22.32	68.00 5.44 -19.36	58.17 4.81 -14.85
PPL PILGRIM_ST_GT2 24217	70.86 4.58 -27.78	62.19 4.30 -21.70	61.13 3.85 -23.50	59.26 3.55 -23.98	59.26 3.53 -23.64	63.44 3.60 -27.39	56.85 3.97 -19.53	61.15 5.09 -15.98	64.12 5.28 -16.97	67.47 5.82 -16.84	69.57 5.71 -17.80	76.59 5.82 -24.57	90.70 5.71 -38.57	90.66 5.59 -38.48	110.31 5.51 -59.27	111.32 5.85 -57.89	124.40 6.56 -64.02	111.56 7.03 -46.40	109.65 7.00 -44.30	108.57 7.09 -42.39	73.55 6.00 -15.36	71.72 5.41 -22.32	68.00 5.44 -19.36	58.17 4.81 -14.85
PPL_SHRM_GT3 24213	70.71 4.43 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.24 3.41 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.95	64.33 5.48 -16.97	67.36 5.74 -16.81	69.06 5.20 -17.80	76.12 5.36 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.66 6.18 -57.89	124.84 6.99 -64.04	112.10 7.55 -46.42	110.06 7.41 -44.30	108.87 7.39 -42.39	73.76 6.21 -15.36	71.63 5.32 -22.32	67.49 4.96 -19.33	57.74 4.39 -14.85
PPL_SHRM_GT4 24214	70.71 4.43 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.24 3.41 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.95	64.33 5.48 -16.97	67.36 5.74 -16.81	69.06 5.20 -17.80	76.12 5.36 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.66 6.18 -57.89	124.84 6.99 -64.04	112.10 7.55 -46.42	110.06 7.41 -44.30	108.87 7.39 -42.39	73.76 6.21 -15.36	71.63 5.32 -22.32	67.49 4.96 -19.33	57.74 4.39 -14.85
PROJECT____ORANGE 1 24174	38.35 -0.15 0.00	36.01 -0.18 0.00	33.64 -0.13 0.00	31.55 -0.19 -0.01	31.97 -0.13 0.00	32.33 -0.16 -0.05	33.59 -0.17 -0.40	40.03 -0.08 -0.03	41.79 -0.08 0.00	44.81 0.00 0.00	46.15 0.09 0.00	46.33 0.14 0.00	46.51 0.09 0.00	46.73 0.14 0.00	45.62 0.09 0.00	47.73 0.14 0.00	54.03 0.22 0.00	58.36 0.23 0.00	58.40 0.06 0.00	59.15 0.06 0.00	52.14 -0.05 0.00	43.94 -0.04 0.00	43.02 -0.17 0.00	38.39 -0.12 0.00
PROJECT____ORANGE 2 24166	38.35 -0.15 0.00	36.01 -0.18 0.00	33.64 -0.13 0.00	31.55 -0.19 -0.01	31.97 -0.13 0.00	32.33 -0.16 -0.05	33.59 -0.17 -0.40	40.03 -0.08 -0.03	41.79 -0.08 0.00	44.81 0.00 0.00	46.15 0.09 0.00	46.33 0.14 0.00	46.51 0.09 0.00	46.73 0.14 0.00	45.62 0.09 0.00	47.73 0.14 0.00	54.03 0.22 0.00	58.36 0.23 0.00	58.40 0.06 0.00	59.15 0.06 0.00	52.14 -0.05 0.00	43.94 -0.04 0.00	43.02 -0.17 0.00	38.39 -0.12 0.00
PYRITES____HYD 24023	29.76 -1.31 7.44	29.09 -1.19 5.91	28.87 -1.01 3.90	28.46 -1.08 2.19	26.47 -1.19 4.44	26.36 -1.36 4.73	27.36 -1.50 4.49	22.09 -1.96 16.03	29.59 -2.13 10.16	29.93 -2.82 12.06	31.20 -2.26 12.61	32.54 -3.51 10.14	31.48 -3.57 11.36	29.83 -3.96 12.80	30.38 -2.78 12.38	31.06 -5.28 11.25	35.85 -6.51 11.44	35.40 -5.17 17.56	35.46 -5.19 17.70	35.73 -5.14 18.23	34.08 -4.38 13.73	29.11 -3.52 11.36	28.21 -3.11 11.87	27.66 -2.08 8.76
RAMAPO____LBMP 323565	42.09 3.58 0.00	39.55 3.37 0.00	36.85 3.07 0.00	34.80 2.92 -0.15	35.01 2.92 0.00	35.92 2.95 -0.52	40.80 3.10 -4.34	44.40 4.01 -0.31	50.17 4.19 -4.11	52.35 4.48 -3.06	55.31 4.56 -4.69	57.88 4.57 -7.11	59.87 4.64 -8.81	65.25 4.70 -13.96	65.66 4.65 -15.48	67.38 4.95 -14.84	71.79 5.60 -12.38	74.75 5.99 -10.63	68.23 5.95 -3.93	65.38 5.91 -0.37	57.41 5.22 0.00	53.17 4.49 -4.69	48.28 4.41 -0.69	45.14 3.97 -2.67
RANKINE____ 23646	37.66 -0.85 0.00	35.28 -0.90 0.00	33.10 -0.68 0.00	31.19 -0.57 -0.03	31.52 -0.58 0.00	31.90 -0.65 -0.10	32.86 -1.34 -0.84	38.18 -1.96 -0.06	39.91 -1.97 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.90 -0.97 -6.68	53.13 -0.83 -7.55	54.05 -0.70 -8.16	52.02 -0.46 -6.95	53.85 0.00 -6.26	69.35 1.08 -14.46	68.00 0.06 -9.81	58.22 -0.41 -0.28	58.33 -0.77 0.00	51.99 -0.21 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.27 -0.23 0.00

RAVENSWOOD_GT2_1 24244	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.23 6.73 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT2_2 24245	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.23 6.73 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT2_3 24246	42.70 4.20 0.00	40.17 3.98 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT2_4 24247	42.70 4.20 0.00	40.17 3.98 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.47 3.60 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.35 5.52 -9.41	67.02 5.54 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT3_1 24248	42.70 4.20 0.00	40.17 3.98 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT3_2 24249	42.70 4.20 0.00	40.17 3.98 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD_GT3_3 24250	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.55 5.48 -5.01	59.39 5.59 -7.61	61.44 5.61 -9.41	67.12 5.63 -14.90	67.56 5.51 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.33 6.86 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.25 6.05 0.00	54.22 5.23 -5.00	49.10 5.18 -0.73	46.05 4.70 -2.85
RAVENSWOOD_GT3_4 24251	42.82 4.31 0.00	40.24 4.05 0.00	37.46 3.68 0.00	35.34 3.46 -0.16	35.56 3.47 0.00	36.46 3.47 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	53.45 5.37 -3.27	56.55 5.48 -5.01	59.39 5.59 -7.61	61.44 5.61 -9.41	67.12 5.63 -14.90	67.56 5.51 -16.52	69.23 5.80 -15.84	73.47 6.45 -13.20	76.33 6.86 -11.34	69.36 6.82 -4.19	66.46 6.97 -0.40	58.25 6.05 0.00	54.22 5.23 -5.00	49.10 5.18 -0.73	46.05 4.70 -2.85
RAVENSWOOD_GT_1 23729	42.90 4.39 -0.01	40.32 4.12 -0.01	37.57 3.78 -0.01	35.45 3.55 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.54 3.67 -4.52	45.09 4.69 -0.32	51.24 4.98 -4.38	54.16 5.42 -3.93	57.27 5.57 -5.64	59.45 5.63 -7.62	61.45 5.61 -9.41	67.13 5.63 -14.90	67.52 5.46 -16.53	69.19 5.76 -15.85	73.26 6.24 -13.21	76.10 6.62 -11.35	69.25 6.71 -4.20	66.34 6.85 -0.39	58.14 5.95 0.00	54.73 5.23 -5.51	49.47 5.27 -1.01	46.17 4.81 -2.86
RAVENSWOOD_GT_10 24258	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.15	35.46 3.37 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	48.97 5.05 -0.73	45.93 4.58 -2.85
RAVENSWOOD_GT_11 24259	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.15	35.46 3.37 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	48.97 5.05 -0.73	45.93 4.58 -2.85
RAVENSWOOD_GT_4 24252	42.70 4.20 0.01	40.13 3.94 0.01	37.35 3.58 0.01	35.24 3.36 -0.15	35.46 3.37 0.01	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.78 5.20 -3.77	56.85 5.29 -5.49	59.21 5.40 -7.62	61.31 5.47 -9.41	66.98 5.49 -14.90	67.43 5.37 -16.53	69.09 5.66 -15.85	73.31 6.29 -13.21	76.22 6.74 -11.35	69.19 6.65 -4.20	66.28 6.79 -0.39	58.09 5.90 0.00	54.48 5.10 -5.39	49.19 5.05 -0.94	45.93 4.58 -2.85
RAVENSWOOD_GT_5 24254	42.70 4.20 0.01	40.13 3.94 0.01	37.35 3.58 0.01	35.24 3.36 -0.15	35.46 3.37 0.01	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.78 5.20 -3.77	56.85 5.29 -5.49	59.21 5.40 -7.62	61.31 5.47 -9.41	66.98 5.49 -14.90	67.43 5.37 -16.53	69.09 5.66 -15.85	73.31 6.29 -13.21	76.22 6.74 -11.35	69.19 6.65 -4.20	66.28 6.79 -0.39	58.09 5.90 0.00	54.48 5.10 -5.39	49.19 5.05 -0.94	45.93 4.58 -2.85
RAVENSWOOD_GT_6 24253	42.70 4.20 0.01	40.13 3.94 0.01	37.35 3.58 0.01	35.24 3.36 -0.15	35.46 3.37 0.01	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.78 5.20 -3.77	56.85 5.29 -5.49	59.21 5.40 -7.62	61.31 5.47 -9.41	66.98 5.49 -14.90	67.43 5.37 -16.53	69.09 5.66 -15.85	73.31 6.29 -13.21	76.22 6.74 -11.35	69.19 6.65 -4.20	66.28 6.79 -0.39	58.09 5.90 0.00	54.48 5.10 -5.39	49.19 5.05 -0.94	45.93 4.58 -2.85
RAVENSWOOD_GT_7 24255	42.70 4.20 0.01	40.13 3.94 0.01	37.35 3.58 0.01	35.24 3.36 -0.15	35.46 3.37 0.01	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.78 5.20 -3.77	56.85 5.29 -5.49	59.21 5.40 -7.62	61.31 5.47 -9.41	66.98 5.49 -14.90	67.43 5.37 -16.53	69.09 5.66 -15.85	73.31 6.29 -13.21	76.22 6.74 -11.35	69.19 6.65 -4.20	66.28 6.79 -0.39	58.09 5.90 0.00	54.48 5.10 -5.39	49.19 5.05 -0.94	45.93 4.58 -2.85

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.15	35.46 3.37 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	48.97 5.05 -0.73	45.93 4.58 -2.85
RAVENSWOOD_GT_9 24257	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.15	35.46 3.37 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	48.97 5.05 -0.73	45.93 4.58 -2.85
RAVENSWOOD___1 23533	42.90 4.39 -0.01	40.32 4.12 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.63 3.53 -0.01	36.49 3.51 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.20 4.94 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.39 5.59 -7.61	61.44 5.61 -9.41	67.07 5.59 -14.90	67.47 5.42 -16.52	69.18 5.76 -15.84	73.25 6.24 -13.20	76.04 6.57 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.14 5.95 0.00	54.22 5.23 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
RAVENSWOOD___2 23534	42.86 4.35 -0.01	40.28 4.09 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.60 3.50 -0.01	36.46 3.47 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.20 4.94 -4.38	53.45 5.37 -3.27	56.59 5.52 -5.01	59.39 5.59 -7.61	61.44 5.61 -9.41	67.07 5.59 -14.90	67.47 5.42 -16.52	69.14 5.71 -15.84	73.25 6.24 -13.20	76.04 6.57 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.22 5.23 -5.00	49.14 5.22 -0.73	46.13 4.77 -2.86
RAVENSWOOD___3 23535	42.70 4.20 0.00	40.17 3.98 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.49 3.40 0.00	36.39 3.41 -0.54	41.44 3.57 -4.52	45.01 4.61 -0.32	51.12 4.86 -4.38	53.32 5.24 -3.27	56.41 5.34 -5.01	59.25 5.45 -7.61	61.30 5.47 -9.41	66.98 5.49 -14.90	67.42 5.37 -16.52	69.09 5.66 -15.84	73.31 6.29 -13.20	76.15 6.68 -11.34	69.19 6.65 -4.19	66.29 6.79 -0.40	58.09 5.90 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	45.97 4.62 -2.85
RAVENSWOOD___4 23820	42.86 4.35 -0.01	40.28 4.09 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.60 3.50 -0.01	36.46 3.47 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	52.80 5.37 -2.61	55.97 5.52 -4.39	59.37 5.59 -7.59	61.39 5.57 -9.40	67.06 5.59 -14.89	67.46 5.42 -16.51	69.13 5.71 -15.84	73.25 6.24 -13.20	76.03 6.57 -11.33	69.18 6.65 -4.18	66.30 6.79 -0.41	58.09 5.90 0.00	53.72 5.23 -4.50	48.87 5.22 -0.46	46.13 4.77 -2.86
RCPI_TRUST___DRP 24196	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.42 3.44 -0.54	41.50 3.64 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.28 5.49 -7.60	61.39 5.57 -9.40	67.07 5.59 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.41 6.40 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.19 6.00 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	46.01 4.66 -2.85
RED___ROCHESTER 323720	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
RENSSELAER___COGEN 23796	40.92 2.12 -0.30	38.52 2.10 -0.24	35.86 1.92 -0.16	33.90 1.87 -0.30	34.13 1.86 -0.18	35.28 1.91 -0.92	41.51 1.83 -6.33	43.01 1.84 -1.09	44.30 1.80 -0.63	47.39 1.84 -0.74	48.59 1.75 -0.78	48.57 1.75 -0.63	48.83 1.76 -0.64	48.51 1.82 -0.11	47.65 1.82 -0.29	50.19 1.91 -0.69	56.61 2.10 -0.71	61.25 2.38 -0.73	61.48 2.39 -0.74	62.28 2.42 -0.76	54.91 2.14 -0.57	46.17 1.71 -0.47	45.50 1.81 -0.50	40.41 1.54 -0.37
REVERE_CPPR_DRP 24186	39.41 1.19 0.29	37.04 1.08 0.23	34.77 1.15 0.15	32.60 0.95 0.08	33.01 1.09 0.17	33.28 1.01 0.17	34.55 1.07 -0.14	41.41 1.32 -0.01	43.26 1.38 0.00	46.33 1.52 0.00	47.85 1.79 0.00	47.90 1.71 0.00	47.90 1.49 0.00	47.94 1.35 0.00	46.80 1.27 0.00	48.73 1.14 0.00	55.37 1.56 0.00	60.05 1.92 0.00	60.21 1.87 0.00	61.11 2.01 0.00	54.02 1.83 0.00	45.26 1.28 0.00	44.36 1.17 0.00	39.66 1.15 0.00
RIVERBAY___ 323610	43.25 4.73 -0.01	40.64 4.45 -0.01	37.90 4.12 -0.01	35.79 3.90 -0.16	36.02 3.91 -0.01	36.78 3.79 -0.54	41.74 3.87 -4.52	45.24 4.85 -0.31	51.41 5.15 -4.38	53.62 5.56 -3.26	56.82 5.76 -5.00	59.29 5.49 -7.60	61.62 5.80 -9.40	67.25 5.78 -14.89	67.69 5.64 -16.51	69.32 5.90 -15.84	73.41 6.40 -13.20	76.14 6.68 -11.33	69.24 6.71 -4.18	66.34 6.85 -0.39	58.13 5.95 0.01	55.02 6.03 -5.00	50.18 6.26 -0.73	47.21 5.85 -2.86
ROARING___BROOK_WT_PWR 323790	42.38 -0.19 -4.07	39.24 -0.18 -3.23	35.77 -0.13 -2.13	32.76 -0.16 -1.19	34.33 -0.19 -2.43	34.77 -0.23 -2.55	35.70 -0.23 -2.58	48.73 -0.28 -8.93	49.84 -0.21 -8.17	54.38 -0.13 -9.70	56.06 -0.14 -10.14	54.21 -0.14 -8.16	55.41 -0.14 -9.13	56.63 -0.14 -10.18	55.23 -0.18 -9.88	56.40 -0.24 -9.05	62.75 -0.27 -9.21	67.58 -0.35 -9.80	67.87 -0.35 -9.87	68.91 -0.35 -10.17	59.59 -0.26 -7.66	50.15 -0.18 -6.34	49.64 -0.17 -6.62	43.24 -0.15 -4.89
ROCHESTER_9_IC 23652	38.00 -0.50 0.00	35.64 -0.54 0.00	33.33 -0.44 0.00	31.34 -0.41 -0.02	31.68 -0.42 0.00	32.09 -0.42 -0.07	33.24 -0.67 -0.56	39.13 -1.00 -0.04	40.83 -1.05 0.00	43.52 -0.85 0.43	44.69 -0.78 0.59	44.71 -0.37 1.11	44.89 -0.28 1.26	45.08 -0.14 1.37	44.23 -0.14 1.16	46.73 0.19 1.05	51.86 0.70 2.64	56.45 0.12 1.79	58.18 -0.12 0.05	58.92 -0.18 0.00	52.14 -0.05 0.00	43.41 -0.57 0.00	42.37 -0.82 0.00	38.23 -0.27 0.00
ROSETON___1 23587	41.93 3.43 0.00	39.44 3.26 0.00	36.75 2.97 0.00	34.71 2.82 -0.15	34.92 2.82 0.00	35.83 2.86 -0.53	40.79 2.97 -4.47	44.25 3.85 -0.32	50.20 4.02 -4.30	52.27 4.26 -3.21	55.31 4.33 -4.92	58.04 4.39 -7.46	60.12 4.46 -9.24	65.70 4.47 -14.64	66.19 4.42 -16.24	67.82 4.67 -15.57	72.07 5.28 -12.98	74.98 5.70 -11.15	68.12 5.66 -4.12	65.16 5.67 -0.39	57.15 4.96 0.00	53.13 4.22 -4.92	48.10 4.19 -0.72	45.08 3.78 -2.80
ROSETON___2 23588	41.93 3.43 0.00	39.44 3.26 0.00	36.75 2.97 0.00	34.71 2.82 -0.15	34.92 2.82 0.00	35.83 2.86 -0.53	40.79 2.97 -4.47	44.25 3.85 -0.32	50.20 4.02 -4.30	52.27 4.26 -3.21	55.31 4.33 -4.92	58.04 4.39 -7.46	60.12 4.46 -9.24	65.70 4.47 -14.64	66.19 4.42 -16.24	67.82 4.67 -15.57	72.07 5.28 -12.98	74.98 5.70 -11.15	68.12 5.66 -4.12	65.16 5.67 -0.39	57.15 4.96 0.00	53.13 4.22 -4.92	48.10 4.19 -0.72	45.08 3.78 -2.80

RUSSELL___1 23602	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
RUSSELL___2 23532	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
RUSSELL___3 23549	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
RUSSELL___4 23556	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
RUSSELL___STATION 23914	38.19 -0.31 0.00	35.79 -0.40 0.00	33.47 -0.30 0.00	31.46 -0.29 -0.02	31.80 -0.29 0.00	32.22 -0.29 -0.07	33.37 -0.53 -0.56	39.36 -0.76 -0.04	41.08 -0.80 0.00	43.75 -0.63 0.43	44.97 -0.51 0.58	44.99 -0.09 1.11	45.17 0.00 1.25	45.31 0.09 1.37	44.46 0.09 1.16	47.01 0.48 1.05	52.19 1.02 2.64	56.80 0.46 1.79	58.53 0.23 0.05	59.27 0.18 0.00	52.46 0.26 0.00	43.68 -0.31 0.00	42.58 -0.60 0.00	38.43 -0.08 0.00
S SALMON___HYD 24043	37.69 -0.15 0.66	35.49 -0.18 0.52	33.33 -0.10 0.34	31.39 -0.16 0.18	31.61 -0.10 0.39	31.94 -0.13 0.38	33.17 -0.13 0.05	38.66 -0.12 1.30	40.98 -0.04 0.85	43.80 0.00 1.01	45.05 0.05 1.05	45.16 -0.18 0.85	44.96 -0.51 0.95	44.91 -0.61 1.07	43.86 -0.64 1.04	45.84 -0.81 0.94	52.10 -0.75 0.96	56.10 -0.58 1.45	56.30 -0.58 1.46	57.06 -0.53 1.51	50.75 -0.31 1.13	42.83 -0.22 0.94	41.86 -0.35 0.98	37.55 -0.23 0.72
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.12 -1.38 0.00	34.85 -1.34 0.00	32.69 -1.08 0.00	30.77 -0.98 -0.03	31.10 -1.00 0.00	31.47 -1.07 -0.10	32.33 -1.83 -0.82	37.54 -2.60 -0.06	39.24 -2.64 0.00	45.42 -2.28 -2.90	47.31 -2.49 -3.74	51.62 -1.80 -7.23	52.97 -1.63 -8.17	53.92 -1.49 -8.83	51.81 -1.23 -7.51	53.55 -0.81 -6.77	68.86 0.11 -14.94	67.27 -0.99 -10.13	57.16 -1.46 -0.27	57.32 -1.77 0.00	51.10 -1.10 0.00	42.23 -1.76 0.00	41.25 -1.94 0.00	37.69 -0.81 0.00
SELKIRK___I 23801	40.20 1.69 0.00	37.85 1.67 0.00	35.36 1.59 0.00	33.44 1.52 -0.19	33.60 1.51 0.00	34.66 1.56 -0.66	40.39 1.50 -5.54	42.11 1.64 -0.38	44.57 1.63 -1.07	47.31 1.70 -0.79	48.89 1.61 -1.22	49.58 1.52 -1.86	50.29 1.58 -2.29	51.62 1.63 -3.40	51.01 1.59 -3.88	53.14 1.66 -3.89	58.79 1.88 -3.10	62.88 2.09 -2.66	61.43 2.10 -0.98	61.38 2.19 -0.09	54.13 1.93 0.00	46.74 1.58 -1.18	45.09 1.73 -0.17	40.71 1.54 -0.67
SELKIRK___II 23799	40.88 2.12 -0.26	38.45 2.06 -0.21	35.80 1.89 -0.14	33.85 1.84 -0.28	34.05 1.80 -0.16	35.17 1.85 -0.88	41.36 1.83 -6.18	42.50 2.00 -0.41	43.75 2.01 0.13	46.77 2.06 0.10	47.93 2.02 0.15	47.95 1.98 0.23	48.09 1.99 0.32	47.76 2.05 0.87	46.79 2.05 0.79	49.25 2.14 0.48	55.76 2.36 0.41	60.45 2.68 0.36	60.90 2.69 0.13	61.80 2.72 0.01	54.60 2.40 0.00	45.81 1.98 0.16	45.20 2.03 0.02	40.19 1.77 0.09
SENECA OSWGO___HYD 24041	38.12 -0.38 0.00	35.79 -0.40 0.00	33.40 -0.37 0.00	31.36 -0.38 -0.01	31.77 -0.32 0.00	32.13 -0.36 -0.04	33.35 -0.37 -0.36	39.75 -0.36 -0.02	41.50 -0.38 0.00	44.40 -0.40 0.00	45.69 -0.37 0.00	45.78 -0.42 0.00	46.00 -0.42 0.00	46.17 -0.42 0.00	45.12 -0.41 0.00	47.16 -0.43 0.00	53.38 -0.43 0.00	57.73 -0.40 0.00	58.00 -0.35 0.00	58.68 -0.41 0.00	51.77 -0.42 0.00	43.63 -0.35 0.00	42.76 -0.43 0.00	38.08 -0.42 0.00
SENECA___ENERGY 23797	38.39 -0.12 0.00	36.04 -0.14 0.00	33.64 -0.13 0.00	31.59 -0.16 -0.02	32.00 -0.10 0.00	32.42 -0.10 -0.07	33.81 -0.13 -0.59	39.93 -0.20 -0.04	41.83 -0.04 0.00	44.85 0.04 0.00	46.24 0.18 0.00	46.42 0.23 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.76 0.23 0.00	48.01 0.43 0.00	54.19 0.38 0.00	58.42 0.29 0.00	58.70 0.35 0.00	59.33 0.24 0.00	52.46 0.26 0.00	44.03 0.04 0.00	42.93 -0.26 0.00	38.46 -0.04 0.00
SHOEMAKER___GT 23640	41.62 3.12 0.00	39.12 2.93 0.00	36.44 2.67 0.00	34.41 2.54 -0.14	34.63 2.53 0.00	35.50 2.56 -0.49	40.18 2.70 -4.13	43.78 3.41 -0.29	49.01 3.47 -3.66	51.21 3.68 -2.73	53.97 3.73 -4.19	56.28 3.74 -6.35	58.09 3.81 -7.86	62.97 3.91 -12.47	63.18 3.83 -13.82	64.97 4.14 -13.24	69.55 4.68 -11.06	72.68 5.05 -9.50	66.93 5.07 -3.51	64.57 5.14 -0.33	56.63 4.43 0.00	51.82 3.65 -4.19	47.43 3.63 -0.61	44.16 3.27 -2.39
SHOREHAM_IC_1 23715	70.71 4.43 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.24 3.41 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.95	64.33 5.48 -16.97	67.36 5.74 -16.81	69.06 5.20 -17.80	76.12 5.36 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.66 6.18 -57.89	124.84 6.99 -64.04	112.10 7.55 -46.42	110.06 7.41 -44.30	108.87 7.39 -42.39	73.76 6.21 -15.36	71.63 5.32 -22.32	67.49 4.96 -19.33	57.74 4.39 -14.85
SHOREHAM_IC_2 23716	70.71 4.43 -27.78	62.05 4.16 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.24 3.41 -27.39	56.75 3.90 -19.50	61.04 5.01 -15.95	64.33 5.48 -16.97	67.36 5.74 -16.81	69.06 5.20 -17.80	76.12 5.36 -24.57	90.75 5.75 -38.57	90.84 5.78 -38.48	110.54 5.74 -59.27	111.66 6.18 -57.89	124.84 6.99 -64.04	112.10 7.55 -46.42	110.06 7.41 -44.30	108.87 7.39 -42.39	73.76 6.21 -15.36	71.63 5.32 -22.32	67.49 4.96 -19.33	57.74 4.39 -14.85
SISSONVILLE___ 23735	29.54 -1.73 7.23	28.89 -1.55 5.74	28.57 -1.42 3.79	28.11 -1.49 2.13	26.04 -1.73 4.32	25.90 -1.95 4.60	27.07 -2.14 4.15	22.68 -2.60 14.80	28.33 -3.39 10.16	28.49 -4.26 12.06	29.68 -3.78 12.61	30.97 -5.08 10.14	30.04 -5.01 11.36	28.48 -5.31 12.80	29.29 -3.87 12.38	29.96 -6.38 11.25	34.46 -7.91 11.44	34.94 -6.98 16.21	35.00 -7.00 16.34	35.35 -6.91 16.83	33.67 -5.84 12.68	29.01 -4.49 10.49	28.34 -3.89 10.96	27.95 -2.46 8.09

SITHE_IND_GS1 24169	37.58 -0.92 0.00	35.28 -0.90 0.00	32.96 -0.81 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.14 -0.96 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.13 -1.06 0.00	45.35 -1.07 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.63 -1.18 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
SITHE_IND_GS2 24170	37.58 -0.92 0.00	35.28 -0.90 0.00	32.96 -0.81 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.14 -0.96 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.13 -1.06 0.00	45.35 -1.07 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.63 -1.18 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
SITHE_IND_GS3 24171	37.58 -0.92 0.00	35.28 -0.90 0.00	32.96 -0.81 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.14 -0.96 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.13 -1.06 0.00	45.35 -1.07 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.63 -1.18 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
SITHE_IND_GS4 24172	37.58 -0.92 0.00	35.28 -0.90 0.00	32.96 -0.81 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.14 -0.96 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.13 -1.06 0.00	45.35 -1.07 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.63 -1.18 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
SITHE___BATAVIA 24024	37.73 -0.77 0.00	35.36 -0.83 0.00	33.20 -0.57 0.00	31.28 -0.48 -0.02	31.58 -0.51 0.00	32.01 -0.52 -0.08	32.83 -1.20 -0.68	38.49 -1.65 -0.05	40.24 -1.63 0.00	42.88 -1.30 0.62	43.74 -1.48 0.84	43.70 -0.88 1.61	43.85 -0.74 1.82	44.09 -0.51 1.98	43.43 -0.41 1.69	46.06 0.00 1.52	50.51 1.02 4.32	55.37 0.17 2.93	58.03 -0.23 0.08	58.69 -0.41 0.00	52.04 -0.16 0.00	43.06 -0.93 0.00	41.94 -1.25 0.00	38.15 -0.35 0.00
SITHE___INDEPEND 23800	37.58 -0.92 0.00	35.28 -0.90 0.00	32.96 -0.81 0.00	30.95 -0.79 -0.01	31.32 -0.77 0.00	31.70 -0.78 -0.03	32.81 -0.83 -0.29	39.14 -0.96 -0.02	40.83 -1.05 0.00	43.73 -1.08 0.00	45.00 -1.06 0.00	45.13 -1.06 0.00	45.35 -1.07 0.00	45.52 -1.07 0.00	44.49 -1.05 0.00	46.49 -1.09 0.00	52.63 -1.18 0.00	56.80 -1.33 0.00	57.06 -1.28 0.00	57.74 -1.36 0.00	51.00 -1.20 0.00	43.02 -0.97 0.00	42.20 -0.99 0.00	37.62 -0.88 0.00
SITHE___MASSENA 23902	28.18 -1.54 8.78	27.80 -1.41 6.97	27.86 -1.32 4.60	27.91 -1.24 2.58	25.57 -1.28 5.24	25.54 -1.33 5.58	25.52 -1.07 6.76	14.48 -1.52 24.08	16.24 -1.30 24.34	14.47 -1.44 28.90	14.37 -1.48 30.21	20.42 -1.48 24.30	17.70 -1.49 27.23	14.42 -1.49 30.67	14.41 -1.46 29.66	19.11 -1.52 26.95	24.60 -1.77 27.43	29.37 -2.39 26.37	29.37 -2.39 26.58	29.29 -2.43 27.38	29.43 -2.14 20.62	25.17 -1.76 17.06	23.67 -1.69 17.83	23.84 -1.50 13.16
SITHE___OGDNSBRG 24021	29.32 -1.35 7.83	28.77 -1.19 6.22	28.62 -1.05 4.10	28.34 -1.08 2.31	26.29 -1.12 4.68	26.24 -1.23 4.98	26.85 -1.34 5.16	19.92 -1.76 18.40	29.92 -1.80 10.16	30.33 -2.42 12.06	31.61 -1.84 12.61	32.96 -3.09 10.14	31.86 -3.20 11.36	30.20 -3.59 12.80	30.65 -2.50 12.38	31.39 -4.95 11.25	36.23 -6.14 11.44	33.90 -4.07 20.16	33.89 -4.14 20.32	34.09 -4.08 20.93	32.88 -3.55 15.76	28.09 -2.86 13.04	26.97 -2.59 13.63	26.52 -1.92 10.06
SITHE___STERLING 23777	39.50 1.00 0.00	37.09 0.91 0.00	34.72 0.94 0.00	32.53 0.79 -0.01	32.99 0.90 0.00	33.31 0.84 -0.02	34.44 0.90 -0.19	41.22 1.12 -0.01	43.05 1.17 0.00	46.15 1.34 0.00	47.58 1.52 0.00	47.71 1.52 0.00	47.77 1.35 0.00	47.89 1.30 0.00	46.76 1.23 0.00	48.73 1.14 0.00	55.31 1.50 0.00	59.93 1.80 0.00	60.10 1.75 0.00	60.87 1.77 0.00	53.81 1.62 0.00	45.13 1.14 0.00	44.22 1.03 0.00	39.50 1.00 0.00
SOUTH CAIRO___GT 23612	41.35 2.85 0.00	38.86 2.68 0.00	36.21 2.43 0.00	34.22 2.32 -0.17	34.41 2.31 0.00	35.42 2.37 -0.61	40.91 2.47 -5.09	43.44 3.01 -0.35	46.21 2.97 -1.36	48.73 2.91 -1.01	50.51 2.90 -1.55	51.48 2.91 -2.37	52.29 2.93 -2.94	54.28 3.03 -4.67	53.75 3.05 -5.17	55.68 3.14 -4.95	61.74 3.77 -4.17	66.07 4.36 -3.58	64.22 4.55 -1.32	63.95 4.73 -0.13	56.16 3.96 0.00	48.51 2.95 -1.58	46.40 2.98 -0.23	41.98 2.58 -0.90
SOUTH HAMPTN___IC 23720	71.52 5.24 -27.78	62.81 4.92 -21.70	61.64 4.36 -23.50	59.74 4.03 -23.98	59.71 3.98 -23.64	63.89 4.06 -27.39	57.42 4.57 -19.50	61.96 5.93 -15.95	65.46 6.61 -16.97	69.01 7.39 -16.81	70.86 7.00 -17.80	77.93 7.16 -24.57	92.23 7.24 -38.57	92.33 7.26 -38.48	112.00 7.19 -59.27	113.18 7.71 -57.89	126.62 8.77 -64.04	113.91 9.36 -46.42	111.81 9.16 -44.30	110.53 9.04 -42.39	75.12 7.57 -15.36	72.78 6.47 -22.32	68.48 5.96 -19.33	58.55 5.20 -14.85
SOUTHOLD___IC 23719	72.44 6.16 -27.78	63.61 5.72 -21.70	62.34 5.06 -23.50	60.41 4.70 -23.98	60.42 4.69 -23.64	64.61 4.77 -27.39	58.22 5.37 -19.50	63.04 7.01 -15.95	66.71 7.87 -16.97	70.54 8.92 -16.81	72.47 8.61 -17.80	79.59 8.82 -24.57	93.91 8.91 -38.57	94.01 8.95 -38.48	113.64 8.83 -59.27	114.90 9.42 -57.89	128.61 10.76 -64.04	116.06 11.51 -46.42	113.80 11.15 -44.30	112.47 10.99 -42.39	76.84 9.29 -15.36	74.10 7.79 -22.32	69.61 7.08 -19.33	59.43 6.08 -14.85
ST LAWRENCE____ 23600	27.72 -1.69 9.09	27.37 -1.59 7.22	27.53 -1.49 4.76	27.66 -1.40 2.68	25.22 -1.44 5.43	25.21 -1.46 5.78	25.17 -1.30 6.88	13.79 -1.80 24.49	15.86 -1.68 24.34	14.11 -1.79 28.90	14.00 -1.84 30.21	20.00 -1.90 24.30	17.28 -1.91 27.23	14.00 -1.91 30.67	14.00 -1.87 29.66	18.64 -2.00 26.95	24.07 -2.31 27.43	28.51 -2.79 26.83	28.51 -2.80 27.04	28.41 -2.84 27.85	28.71 -2.50 20.98	24.57 -2.07 17.35	23.07 -1.99 18.14	23.34 -1.77 13.39
STATION 5_MISC_HYD 23604	38.00 -0.50 0.00	35.64 -0.54 0.00	33.33 -0.44 0.00	31.34 -0.41 -0.02	31.68 -0.42 0.00	32.09 -0.42 -0.07	33.24 -0.67 -0.56	39.13 -1.00 -0.04	40.83 -1.05 0.00	43.52 -0.85 0.43	44.69 -0.78 0.59	44.71 -0.37 1.11	44.89 -0.28 1.26	45.08 -0.14 1.37	44.23 -0.14 1.16	46.73 0.19 1.05	51.86 0.70 2.64	56.45 0.12 1.79	58.18 -0.12 0.05	58.92 -0.18 0.00	52.14 -0.05 0.00	43.41 -0.57 0.00	42.37 -0.82 0.00	38.23 -0.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	38.43 -0.08 0.00	36.04 -0.14 0.00	33.67 -0.10 0.00	31.62 -0.13 -0.02	32.00 -0.10 0.00	32.45 -0.06 -0.07	33.74 -0.17 -0.56	39.85 -0.28 -0.04	41.63 -0.25 0.00	44.72 -0.04 0.04	45.99 0.00 0.07	46.33 0.28 0.14	46.63 0.37 0.16	46.88 0.47 0.17	45.79 0.41 0.15	48.17 0.71 0.13	54.44 1.02 0.39	58.57 0.70 0.26	58.92 0.58 0.00	59.63 0.53 0.00	52.66 0.47 0.00	43.99 0.00 0.00	42.89 -0.30 0.00	38.58 0.08 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	37.85 -0.65 0.00	35.50 -0.69 0.00	33.17 -0.61 0.00	31.18 -0.57 -0.02	31.52 -0.58 0.00	31.96 -0.55 -0.07	33.14 -0.77 -0.56	39.00 -1.12 -0.04	40.70 -1.17 0.00	43.42 -0.99 0.41	44.59 -0.92 0.55	44.64 -0.51 1.05	44.82 -0.42 1.18	44.98 -0.32 1.28	44.12 -0.32 1.09	46.60 0.00 0.99	51.76 0.43 2.48	56.33 -0.12 1.68	58.01 -0.29 0.04	58.74 -0.35 0.00	51.93 -0.26 0.00	43.28 -0.71 0.00	42.20 -0.99 0.00	38.04 -0.46 0.00
STEEL___WIND 323596	37.66 -0.85 0.00	35.32 -0.87 0.00	33.13 -0.64 0.00	31.19 -0.57 -0.03	31.55 -0.55 0.00	31.90 -0.65 -0.10	32.89 -1.30 -0.84	38.22 -1.92 -0.06	39.95 -1.93 0.00	45.99 -1.52 -2.71	47.85 -1.66 -3.45	51.95 -0.92 -6.68	53.18 -0.79 -7.55	54.10 -0.65 -8.16	52.07 -0.41 -6.95	53.90 0.05 -6.26	69.40 1.13 -14.46	68.06 0.12 -9.81	58.28 -0.35 -0.28	58.39 -0.71 0.00	52.04 -0.16 0.00	43.02 -0.97 0.00	41.94 -1.25 0.00	38.31 -0.19 0.00
STEBEN_REC_LFGE 323667	40.24 1.73 0.00	37.74 1.55 0.00	35.40 1.62 0.00	33.16 1.39 -0.03	33.70 1.60 0.00	34.25 1.69 -0.12	36.21 1.87 -1.00	42.56 2.40 -0.07	44.68 2.81 0.00	48.44 3.09 -0.54	50.24 3.46 -0.73	51.48 3.88 -1.40	51.63 3.62 -1.59	52.17 3.86 -1.72	50.55 3.55 -1.46	53.04 4.14 -1.32	60.60 3.17 -3.62	63.55 2.96 -2.45	61.10 2.69 -0.07	61.52 2.42 0.00	54.44 2.24 0.00	45.26 1.28 0.00	44.01 0.82 0.00	39.73 1.23 0.00
STONY___BROOK 24151	70.67 4.39 -27.78	62.16 4.27 -21.70	61.06 3.78 -23.50	59.23 3.52 -23.98	59.23 3.50 -23.64	63.37 3.54 -27.39	56.85 4.00 -19.50	61.12 5.09 -15.95	64.33 5.48 -16.97	67.71 6.09 -16.81	69.81 5.94 -17.80	76.68 5.91 -24.57	90.84 5.85 -38.57	91.03 5.96 -38.48	110.68 5.88 -59.27	111.75 6.28 -57.89	125.00 7.05 -64.14	112.20 7.55 -46.52	110.06 7.41 -44.30	108.87 7.39 -42.39	73.76 6.21 -15.36	71.90 5.59 -22.32	67.79 5.27 -19.33	58.09 4.73 -14.85
STURGEON_POOL_HYD 23609	41.54 3.04 0.00	39.04 2.86 0.00	36.38 2.60 0.00	34.37 2.48 -0.16	34.56 2.47 0.00	35.51 2.50 -0.56	40.72 2.63 -4.74	43.82 3.41 -0.33	47.02 3.52 -1.62	49.73 3.72 -1.21	51.69 3.78 -1.85	52.85 3.83 -2.83	53.84 3.90 -3.52	56.26 3.96 -5.72	55.77 3.96 -6.27	57.73 4.23 -5.91	63.67 4.68 -5.19	67.70 5.12 -4.45	65.13 5.14 -1.65	64.39 5.14 -0.16	56.68 4.49 0.00	49.60 3.65 -1.97	47.11 3.63 -0.29	42.89 3.27 -1.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.93 3.43 0.00	39.41 3.22 0.00	36.71 2.94 0.00	34.67 2.79 -0.14	34.88 2.79 0.00	35.77 2.82 -0.50	40.53 2.97 -4.22	44.23 3.85 -0.30	49.75 4.02 -3.85	51.98 4.30 -2.87	54.84 4.38 -4.41	57.26 4.39 -6.68	59.20 4.50 -8.28	64.27 4.57 -13.12	64.58 4.51 -14.54	66.28 4.76 -13.94	70.82 5.38 -11.63	73.93 5.81 -9.99	67.82 5.78 -3.69	65.24 5.79 -0.35	57.25 5.06 0.00	52.66 4.27 -4.41	48.02 4.19 -0.64	44.79 3.78 -2.51
SYNERGY___BIOGAS 323694	37.73 -0.77 0.00	35.36 -0.83 0.00	33.20 -0.57 0.00	31.28 -0.48 -0.02	31.58 -0.51 0.00	32.01 -0.52 -0.08	32.83 -1.20 -0.68	38.49 -1.65 -0.05	40.24 -1.63 0.00	42.88 -1.30 0.62	43.74 -1.48 0.84	43.70 -0.88 1.61	43.85 -0.74 1.82	44.09 -0.51 1.98	43.43 -0.41 1.69	46.06 0.00 1.52	50.51 1.02 4.32	55.37 0.17 2.93	58.03 -0.23 0.08	58.69 -0.41 0.00	52.04 -0.16 0.00	43.06 -0.93 0.00	41.94 -1.25 0.00	38.15 -0.35 0.00
SYRACUSE___ENERGY_ST1 323597	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	38.50 0.00 0.00	36.11 -0.07 0.00	33.74 -0.03 0.00	31.68 -0.06 -0.02	32.09 0.00 0.00	32.47 -0.03 -0.06	33.82 0.00 -0.47	40.20 0.08 -0.03	42.00 0.13 0.00	45.03 0.23 0.00	46.38 0.32 0.00	46.52 0.33 0.00	46.75 0.33 0.00	46.91 0.33 0.00	45.81 0.27 0.00	47.92 0.34 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.76 0.41 0.00	59.45 0.36 0.00	52.40 0.21 0.00	44.16 0.18 0.00	43.23 0.04 0.00	38.54 0.04 0.00
SYRACUSE___POWER 24017	38.47 -0.04 0.00	36.11 -0.07 0.00	33.71 -0.07 0.00	31.65 -0.09 -0.02	32.06 -0.03 0.00	32.44 -0.06 -0.06	33.77 -0.07 -0.48	40.16 0.04 -0.03	41.92 0.04 0.00	44.99 0.18 0.00	46.29 0.23 0.00	46.47 0.28 0.00	46.70 0.28 0.00	46.87 0.28 0.00	45.76 0.23 0.00	47.87 0.29 0.00	54.19 0.38 0.00	58.54 0.41 0.00	58.64 0.29 0.00	59.39 0.30 0.00	52.35 0.16 0.00	44.07 0.09 0.00	43.19 0.00 0.00	38.50 0.00 0.00
TRIGEN___CC 323695	70.63 4.35 -27.78	61.98 4.09 -21.70	60.96 3.68 -23.50	59.11 3.40 -23.98	59.10 3.37 -23.64	63.31 3.47 -27.39	56.61 3.77 -19.50	60.88 4.85 -15.94	63.95 5.11 -16.97	67.17 5.56 -16.81	69.48 5.62 -17.80	76.49 5.73 -24.57	90.75 5.78 -38.57	90.84 5.78 -38.48	110.40 5.60 -59.27	111.37 5.90 -57.89	124.40 6.56 -64.02	111.51 6.97 -46.40	109.59 6.94 -44.30	108.57 7.09 -42.39	73.76 6.21 -15.36	71.76 5.45 -22.32	67.92 5.40 -19.33	58.13 4.77 -14.85
UNION___PROCESSING_DRP 323587	37.96 -0.54 0.00	35.61 -0.58 0.00	33.27 -0.51 0.00	31.30 -0.44 -0.02	31.61 -0.48 0.00	32.06 -0.45 -0.07	33.18 -0.73 -0.56	39.08 -1.04 -0.04	40.79 -1.09 0.00	43.44 -0.94 0.43	44.65 -0.83 0.58	44.68 -0.42 1.10	44.86 -0.32 1.24	45.01 -0.23 1.35	44.16 -0.23 1.15	46.65 0.10 1.04	51.79 0.59 2.62	56.36 0.00 1.78	58.12 -0.17 0.05	58.86 -0.24 0.00	52.04 -0.16 0.00	43.37 -0.62 0.00	42.28 -0.91 0.00	38.19 -0.31 0.00
UPPER HUDSON___HYD 24058	42.70 3.78 -0.42	40.03 3.51 -0.33	37.27 3.28 -0.22	35.19 3.11 -0.35	35.43 3.08 -0.25	36.70 3.21 -1.04	43.59 3.44 -6.80	45.75 4.29 -1.38	47.32 4.57 -0.87	49.52 3.68 -1.04	50.50 3.36 -1.09	50.35 3.28 -0.87	50.68 3.34 -0.91	50.14 3.21 -0.34	49.35 3.28 -0.54	51.55 3.00 -0.97	57.70 2.90 -0.99	62.47 3.31 -1.03	62.76 3.38 -1.03	64.23 4.07 -1.06	56.55 3.55 -0.80	47.82 3.17 -0.66	48.16 4.28 -0.69	42.55 3.54 -0.51
UPPER RAQUET___HYD 24056	29.54 -1.73 7.23	28.89 -1.55 5.74	28.57 -1.42 3.79	28.11 -1.49 2.13	26.04 -1.73 4.32	25.90 -1.95 4.60	27.07 -2.14 4.15	22.68 -2.60 14.80	28.33 -3.39 10.16	28.49 -4.26 12.06	29.68 -3.78 12.61	30.97 -5.08 10.14	30.04 -5.01 11.36	28.48 -5.31 12.80	29.29 -3.87 12.38	29.96 -6.38 11.25	34.46 -7.91 11.44	34.94 -6.98 16.21	35.00 -7.00 16.34	35.35 -6.91 16.83	33.67 -5.84 12.68	29.01 -4.49 10.49	28.34 -3.89 10.96	27.95 -2.46 8.09
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.66 2.15 0.00	38.21 2.03 0.00	35.70 1.92 0.00	33.57 1.78 -0.07	33.95 1.86 0.00	34.53 1.85 -0.24	37.28 1.93 -1.99	42.42 2.20 -0.13	44.47 2.43 -0.17	47.56 2.60 -0.15	48.95 2.67 -0.23	49.37 2.82 -0.36	49.68 2.83 -0.43	49.95 2.75 -0.61	48.85 2.64 -0.68	51.02 2.76 -0.67	57.78 3.28 -0.69	62.24 3.55 -0.56	61.95 3.44 -0.16	62.60 3.49 -0.02	55.32 3.13 0.00	46.60 2.42 -0.19	45.51 2.29 -0.03	40.73 2.12 -0.11

VISCHER___FERRY HYD 24020	41.50 2.62 -0.38	39.02 2.53 -0.30	36.34 2.36 -0.20	34.34 2.29 -0.33	34.57 2.25 -0.23	35.78 2.34 -0.99	42.28 2.33 -6.59	44.12 2.76 -1.27	45.57 2.76 -0.93	48.58 2.73 -1.04	49.82 2.62 -1.14	49.81 2.59 -1.03	50.11 2.60 -1.10	49.73 2.65 -0.49	48.98 2.64 -0.81	51.67 2.71 -1.38	58.17 3.07 -1.30	62.89 3.49 -1.28	62.91 3.50 -1.06	63.73 3.67 -0.97	56.05 3.13 -0.72	47.29 2.55 -0.75	46.60 2.77 -0.65	41.40 2.35 -0.55
V_CMM_10_SYNC_DSASP 323787	27.79 -1.62 9.09	27.45 -1.52 7.22	27.59 -1.42 4.76	27.72 -1.33 2.68	25.28 -1.38 5.43	25.27 -1.39 5.78	25.24 -1.23 6.88	13.87 -1.72 24.49	15.94 -1.59 24.34	14.20 -1.70 28.90	14.09 -1.75 30.21	20.14 -1.76 24.30	17.42 -1.76 27.23	14.09 -1.82 30.67	14.09 -1.78 29.66	18.73 -1.90 26.95	24.22 -2.15 27.43	28.63 -2.67 26.83	28.68 -2.62 27.04	28.59 -2.66 27.85	28.87 -2.35 20.98	24.70 -1.93 17.35	23.20 -1.86 18.14	23.42 -1.69 13.39
V_CMP_10_SYNC_DSASP 323788	28.67 -0.73 9.10	28.27 -0.69 7.23	28.33 -0.68 4.77	28.42 -0.63 2.68	25.98 -0.68 5.43	25.98 -0.68 5.78	25.99 -0.67 6.70	15.84 -0.48 23.76	18.60 -0.34 22.94	17.21 -0.36 27.24	17.17 -0.42 28.48	22.92 -0.37 22.90	20.34 -0.42 25.66	17.17 -0.51 28.91	17.08 -0.50 27.96	21.66 -0.52 25.40	27.37 -0.59 25.85	31.47 -0.64 26.03	31.47 -0.64 26.23	31.49 -0.59 27.02	31.32 -0.52 20.35	26.71 -0.44 16.83	25.16 -0.43 17.60	25.05 -0.46 12.99
V_F_30_SYNC_DSASP 323786	41.18 2.35 -0.33	38.77 2.32 -0.26	36.08 2.13 -0.17	34.10 2.06 -0.31	34.31 2.02 -0.20	35.51 2.11 -0.95	41.88 2.07 -6.46	43.33 2.08 -1.16	44.66 2.09 -0.69	47.82 2.20 -0.82	48.99 2.07 -0.86	48.91 2.03 -0.69	49.22 2.09 -0.71	48.89 2.14 -0.16	48.02 2.14 -0.35	50.59 2.24 -0.77	57.07 2.48 -0.78	61.73 2.79 -0.81	61.96 2.80 -0.82	62.77 2.84 -0.84	55.33 2.51 -0.63	46.53 2.02 -0.52	45.85 2.12 -0.55	40.64 1.73 -0.40
V_XM_10_SYNC_DSASP 323789	28.67 -0.73 9.10	28.27 -0.69 7.23	28.33 -0.68 4.77	28.42 -0.63 2.68	25.98 -0.68 5.43	25.98 -0.68 5.78	25.99 -0.67 6.70	15.84 -0.48 23.76	18.60 -0.34 22.94	17.21 -0.36 27.24	17.17 -0.42 28.48	22.92 -0.37 22.90	20.34 -0.42 25.66	17.17 -0.51 28.91	17.08 -0.50 27.96	21.66 -0.52 25.40	27.37 -0.59 25.85	31.47 -0.64 26.03	31.47 -0.64 26.23	31.49 -0.59 27.02	31.32 -0.52 20.35	26.71 -0.44 16.83	25.16 -0.43 17.60	25.05 -0.46 12.99
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.35 3.85 0.00	39.77 3.58 0.00	37.05 3.28 0.00	34.99 3.11 -0.15	35.21 3.11 0.00	36.11 3.15 -0.52	41.01 3.30 -4.36	44.68 4.29 -0.31	50.49 4.48 -4.13	52.68 4.80 -3.08	55.61 4.83 -4.72	58.23 4.89 -7.15	60.25 4.97 -8.86	65.65 5.03 -14.03	66.10 5.01 -15.56	67.78 5.28 -14.92	72.23 5.97 -12.44	75.27 6.45 -10.69	68.66 6.36 -3.95	65.86 6.38 -0.38	57.78 5.59 0.00	53.45 4.75 -4.72	48.54 4.67 -0.69	45.42 4.24 -2.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.70 4.20 0.00	40.13 3.94 0.00	37.39 3.62 0.00	35.28 3.40 -0.16	35.46 3.37 0.00	36.42 3.44 -0.54	41.50 3.64 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	53.36 5.28 -3.27	56.46 5.39 -5.01	59.28 5.49 -7.60	61.39 5.57 -9.40	67.07 5.59 -14.89	67.51 5.46 -16.52	69.23 5.80 -15.84	73.41 6.40 -13.20	76.32 6.86 -11.34	69.30 6.77 -4.19	66.41 6.91 -0.40	58.19 6.00 0.00	54.13 5.14 -5.00	49.01 5.09 -0.73	46.01 4.66 -2.85
WADING RIVER_IC_1 23522	70.63 4.35 -27.78	62.01 4.12 -21.70	60.89 3.62 -23.50	59.04 3.33 -23.98	59.04 3.31 -23.64	63.21 3.37 -27.39	56.69 3.83 -19.50	61.00 4.97 -15.95	64.29 5.44 -16.97	67.63 6.01 -16.81	69.39 5.52 -17.80	76.35 5.59 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.50 5.69 -59.27	111.57 6.09 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	109.94 7.29 -44.30	108.75 7.27 -42.39	73.61 6.05 -15.36	71.59 5.28 -22.32	67.44 4.92 -19.33	57.66 4.31 -14.85
WADING RIVER_IC_2 23547	70.63 4.35 -27.78	62.01 4.12 -21.70	60.89 3.62 -23.50	59.04 3.33 -23.98	59.04 3.31 -23.64	63.21 3.37 -27.39	56.69 3.83 -19.50	61.00 4.97 -15.95	64.29 5.44 -16.97	67.63 6.01 -16.81	69.39 5.52 -17.80	76.35 5.59 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.50 5.69 -59.27	111.57 6.09 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	109.94 7.29 -44.30	108.75 7.27 -42.39	73.61 6.05 -15.36	71.59 5.28 -22.32	67.44 4.92 -19.33	57.66 4.31 -14.85
WADING RIVER_IC_3 23601	70.63 4.35 -27.78	62.01 4.12 -21.70	60.89 3.62 -23.50	59.04 3.33 -23.98	59.04 3.31 -23.64	63.21 3.37 -27.39	56.69 3.83 -19.50	61.00 4.97 -15.95	64.29 5.44 -16.97	67.63 6.01 -16.81	69.39 5.52 -17.80	76.35 5.59 -24.57	90.70 5.71 -38.57	90.80 5.73 -38.48	110.50 5.69 -59.27	111.57 6.09 -57.89	124.74 6.89 -64.04	111.99 7.44 -46.42	109.94 7.29 -44.30	108.75 7.27 -42.39	73.61 6.05 -15.36	71.59 5.28 -22.32	67.44 4.92 -19.33	57.66 4.31 -14.85
WALDEN___HYDRO 24148	42.09 3.58 0.00	39.51 3.33 0.00	36.82 3.04 0.00	34.77 2.89 -0.15	34.98 2.89 0.00	35.90 2.92 -0.53	40.86 3.07 -4.44	44.41 4.01 -0.32	49.33 4.11 -3.34	51.64 4.35 -2.49	54.30 4.42 -3.82	56.54 4.53 -5.82	58.28 4.64 -7.22	62.66 4.61 -11.46	62.87 4.65 -12.70	64.83 5.09 -12.15	69.77 5.60 -10.36	73.19 6.16 -8.90	67.88 6.25 -3.29	65.67 6.26 -0.31	57.62 5.43 0.00	52.40 4.49 -3.93	48.17 4.41 -0.57	44.67 3.93 -2.24
WARRENSBURG___ 23737	42.70 3.78 -0.42	40.03 3.51 -0.33	37.27 3.28 -0.22	35.19 3.11 -0.35	35.43 3.08 -0.25	36.70 3.21 -1.04	43.59 3.44 -6.80	45.75 4.29 -1.38	47.32 4.57 -0.87	49.52 3.68 -1.04	50.50 3.36 -1.09	50.35 3.28 -0.87	50.68 3.34 -0.91	50.14 3.21 -0.34	49.35 3.28 -0.54	51.55 3.00 -0.97	57.70 2.90 -0.99	62.47 3.31 -1.03	62.76 3.38 -1.03	64.23 4.07 -1.06	56.55 3.55 -0.80	47.82 3.17 -0.66	48.16 4.28 -0.69	42.55 3.54 -0.51
WATERSIDE___6 8 9 23538	42.86 4.35 -0.01	40.28 4.09 -0.01	37.53 3.75 -0.01	35.41 3.52 -0.16	35.60 3.50 -0.01	36.46 3.47 -0.54	41.51 3.64 -4.52	45.05 4.65 -0.32	51.16 4.90 -4.38	52.80 5.37 -2.61	55.97 5.52 -4.39	59.37 5.59 -7.59	61.39 5.57 -9.40	67.06 5.59 -14.89	67.46 5.42 -16.51	69.13 5.71 -15.84	73.25 6.24 -13.20	76.03 6.57 -11.33	69.18 6.65 -4.18	66.30 6.79 -0.41	58.09 5.90 0.00	53.72 5.23 -4.50	48.87 5.22 -0.46	46.13 4.77 -2.86
WDELAWARE___HYD 323627	42.20 3.70 0.00	39.63 3.44 0.00	36.92 3.14 0.00	34.82 2.95 -0.14	35.08 2.99 0.00	35.96 3.02 -0.49	40.72 3.23 -4.13	44.44 4.09 -0.27	48.07 4.23 -1.96	50.71 4.44 -1.46	52.86 4.56 -2.24	54.09 4.48 -3.41	55.30 4.64 -4.24	58.04 4.66 -6.80	57.72 4.69 -7.50	59.75 5.04 -7.12	65.61 5.70 -6.10	69.65 6.28 -5.24	66.59 6.30 -1.94	65.72 6.44 -0.18	57.72 5.53 0.00	50.65 4.36 -2.31	47.76 4.24 -0.34	43.63 3.81 -1.32
WEST BABYLON___IC 23714	71.02 4.73 -27.78	62.34 4.45 -21.70	61.26 3.98 -23.50	59.39 3.68 -23.98	59.39 3.66 -23.64	63.56 3.73 -27.39	56.99 4.13 -19.51	61.33 5.29 -15.95	64.41 5.57 -16.97	67.81 6.19 -16.82	70.04 6.17 -17.80	77.00 6.23 -24.57	91.21 6.22 -38.57	91.35 6.29 -38.48	111.00 6.19 -59.27	112.04 6.57 -57.89	125.26 7.43 -64.02	112.50 7.96 -46.40	110.52 7.87 -44.30	109.46 7.97 -42.39	74.39 6.84 -15.36	72.29 5.98 -22.32	68.32 5.79 -19.34	58.44 5.08 -14.85

WEST CANADA___HYD 24049	39.29 0.39 -0.40	36.86 0.36 -0.32	34.32 0.34 -0.21	32.16 0.32 -0.11	32.65 0.32 -0.24	33.01 0.32 -0.24	33.84 0.30 -0.19	41.34 0.36 -0.90	43.16 0.38 -0.91	46.24 0.36 -1.08	47.55 0.37 -1.13	47.51 0.41 -0.91	47.81 0.37 -1.02	48.10 0.37 -1.15	47.00 0.36 -1.11	48.97 0.38 -1.01	55.21 0.38 -1.02	59.58 0.46 -0.99	59.81 0.46 -1.00	60.59 0.47 -1.03	53.38 0.42 -0.77	45.02 0.39 -0.64	44.25 0.39 -0.67	39.34 0.35 -0.49
WESTERN_NY_WIND 24143	37.66 -0.85 0.00	35.28 -0.90 0.00	33.17 -0.61 0.00	31.24 -0.51 -0.02	31.55 -0.55 0.00	31.94 -0.58 -0.08	32.77 -1.27 -0.69	38.42 -1.72 -0.05	40.16 -1.72 0.00	42.78 -1.39 0.64	43.58 -1.61 0.87	43.56 -0.97 1.66	43.71 -0.83 1.88	43.89 -0.65 2.04	43.29 -0.50 1.74	45.92 -0.09 1.57	50.24 0.91 4.48	55.15 0.06 3.04	57.97 -0.29 0.09	58.56 -0.53 0.00	51.93 -0.26 0.00	42.93 -1.06 0.00	41.85 -1.34 0.00	38.12 -0.38 0.00
WESTOVER___LESR 323668	39.20 0.69 0.00	36.80 0.61 0.00	34.41 0.64 0.00	32.35 0.57 -0.05	32.74 0.64 0.00	33.21 0.58 -0.18	35.39 0.53 -1.50	40.59 0.40 -0.10	42.63 0.63 -0.12	45.85 0.90 -0.14	47.19 0.92 -0.21	47.65 1.11 -0.35	48.04 1.20 -0.41	48.35 1.21 -0.55	47.29 1.18 -0.58	49.53 1.38 -0.57	56.38 1.83 -0.74	60.50 1.80 -0.57	60.16 1.69 -0.12	60.70 1.60 -0.01	53.65 1.46 0.00	45.09 0.97 -0.14	43.94 0.73 -0.02	39.47 0.89 -0.08
WETHRSFD_WT_PWR 323626	37.69 -0.81 0.00	35.36 -0.83 0.00	33.17 -0.61 0.00	31.22 -0.54 -0.03	31.58 -0.51 0.00	31.94 -0.62 -0.11	33.13 -1.17 -0.95	38.39 -1.76 -0.07	40.20 -1.68 0.00	44.91 -1.30 -1.40	46.42 -1.43 -1.79	48.83 -0.83 -3.47	49.64 -0.70 -3.92	50.22 -0.61 -4.24	48.73 -0.41 -3.61	50.84 0.00 -3.26	63.24 1.18 -8.24	64.19 0.46 -5.59	58.56 0.06 -0.15	58.86 -0.24 0.00	52.30 0.10 0.00	43.41 -0.57 0.00	42.33 -0.86 0.00	38.46 -0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.16 3.66 0.00	39.66 3.47 0.00	36.92 3.14 0.00	34.86 2.98 -0.15	35.08 2.99 0.00	35.98 3.02 -0.52	40.88 3.17 -4.37	44.52 4.13 -0.31	50.33 4.31 -4.14	52.46 4.57 -3.08	55.39 4.61 -4.73	58.02 4.66 -7.16	59.98 4.69 -8.88	65.45 4.80 -14.06	65.86 4.74 -15.59	67.53 5.00 -14.95	71.93 5.65 -12.47	74.88 6.05 -10.71	68.26 5.95 -3.96	65.44 5.97 -0.38	57.46 5.27 0.00	53.24 4.53 -4.73	48.37 4.49 -0.69	45.27 4.08 -2.69
YORK___WARBASSE 23770	43.09 4.58 -0.01	40.46 4.27 -0.01	37.67 3.88 -0.01	35.51 3.62 -0.16	35.73 3.63 -0.01	36.52 3.54 -0.54	41.60 3.73 -4.52	45.21 4.81 -0.32	51.37 5.11 -4.38	58.26 5.60 -7.85	61.23 5.80 -9.37	59.82 5.91 -7.71	162.18 5.94 -109.82	132.97 5.92 -80.47	131.94 5.74 -80.67	173.76 6.09 -120.09	145.39 6.62 -84.97	176.49 6.97 -111.39	147.59 7.06 -82.19	133.41 7.21 -67.11	58.40 6.21 0.00	57.97 5.45 -8.53	51.30 5.44 -2.66	46.36 5.00 -2.86