

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/14/2017

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	34.63	28.40	27.11	21.92	19.53	18.98	26.07	34.66	39.96	41.92	39.57	39.77	41.29	42.08	42.75	43.42	43.40	43.06	40.51	39.28	39.44	39.44	38.50	36.37
24138	2.72	2.68	2.37	2.25	2.14	2.05	2.45	2.62	2.71	2.94	3.27	3.62	3.95	4.07	3.98	3.86	4.05	4.25	3.95	3.63	3.54	2.92	2.63	2.69
	-11.00	-4.93	-5.65	-1.07	-0.01	-0.01	-4.46	-11.39	-15.78	-16.68	-11.55	-8.75	-7.91	-7.82	-9.68	-10.92	-9.32	-7.52	-7.55	-9.51	-10.43	-14.39	-15.76	-13.57
74TH STREET_GT_1	35.42	28.75	27.53	22.01	19.55	19.00	26.39	35.46	41.05	43.08	40.38	40.39	41.89	42.65	42.81	43.48	43.45	43.09	40.62	39.92	40.12	40.11	39.40	37.31
24260	2.76	2.70	2.41	2.27	2.16	2.06	2.47	2.64	2.73	2.97	3.29	3.65	4.00	4.10	4.01	3.89	4.08	4.29	4.01	3.69	3.59	2.97	2.67	2.73
	-11.75	-5.26	-6.04	-1.14	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.34	-9.35	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.09	-11.05	-15.02	-16.62	-14.47
74TH STREET_GT_2	35.42	28.75	27.53	22.01	19.55	19.00	26.39	35.46	41.05	43.08	40.38	40.39	41.89	42.65	42.81	43.48	43.45	43.09	40.62	39.92	40.12	40.11	39.40	37.31
24261	2.76	2.70	2.41	2.27	2.16	2.06	2.47	2.64	2.73	2.97	3.29	3.65	4.00	4.10	4.01	3.89	4.08	4.29	4.01	3.69	3.59	2.97	2.67	2.73
	-11.75	-5.26	-6.04	-1.14	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.34	-9.35	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.09	-11.05	-15.02	-16.62	-14.47
ADK HUDSON__FALLS	21.89	21.79	19.93	19.42	18.20	17.76	20.09	21.43	22.33	23.31	25.77	28.47	30.47	31.24	29.65	29.00	30.50	31.93	29.79	27.12	26.49	22.74	20.82	21.56
24011	0.98	1.00	0.84	0.82	0.82	0.83	0.94	0.78	0.86	1.00	1.02	1.07	1.03	1.06	0.99	0.83	0.87	0.97	1.04	1.02	1.07	0.84	0.84	1.11
	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	0.41	0.47	0.39	0.33	0.27	0.04	0.05	0.23	0.13	-0.35
ADK RESOURCE__RCVRY	22.06	21.93	20.06	19.53	18.34	17.91	20.27	21.59	22.48	23.46	25.94	28.64	30.65	31.42	30.24	29.64	31.07	32.47	30.28	27.37	26.77	23.12	21.09	21.75
23798	1.15	1.14	0.97	0.93	0.96	0.98	1.11	0.95	1.01	1.16	1.19	1.23	1.21	1.24	1.16	1.00	1.05	1.19	1.25	1.23	1.30	1.00	0.98	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.34
ADK S GLENS__FALLS	21.89	21.79	19.93	19.42	18.20	17.76	20.09	21.43	22.33	23.31	25.77	28.47	30.47	31.24	29.65	29.00	30.50	31.93	29.79	27.12	26.49	22.74	20.82	21.56
24028	0.98	1.00	0.84	0.82	0.82	0.83	0.94	0.78	0.86	1.00	1.02	1.07	1.03	1.06	0.99	0.83	0.87	0.97	1.04	1.02	1.07	0.84	0.84	1.11
	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	0.41	0.47	0.39	0.33	0.27	0.04	0.05	0.23	0.13	-0.35
ADK_NYS__DAM	22.25	22.12	20.25	19.76	18.52	18.04	20.40	21.78	22.65	23.57	26.09	28.83	30.88	31.69	30.17	29.55	31.09	32.53	30.32	27.59	26.98	23.12	21.13	21.85
23527	1.34	1.33	1.16	1.15	1.13	1.12	1.24	1.13	1.18	1.27	1.34	1.42	1.44	1.51	1.45	1.32	1.41	1.53	1.54	1.49	1.55	1.19	1.15	1.41
	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	0.36	0.41	0.35	0.29	0.23	0.04	0.05	0.20	0.12	-0.34
AIR_PRODUCTS__DRP	21.75	21.83	20.00	19.50	18.10	17.59	19.86	21.28	22.16	23.04	25.52	28.25	30.32	31.09	28.74	28.02	29.65	31.17	29.05	26.87	26.20	22.13	20.35	21.24
24190	0.84	1.04	0.92	0.89	0.71	0.66	0.71	0.64	0.69	0.73	0.77	0.85	0.88	0.90	0.90	0.77	0.81	0.87	0.90	0.86	0.89	0.69	0.64	0.81
	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	1.24	1.40	1.19	0.99	0.86	0.13	0.16	0.68	0.40	-0.33
ALBANY__1	21.75	21.83	20.00	19.50	18.10	17.59	19.86	21.28	22.16	23.04	25.52	28.25	30.32	31.09	28.74	28.02	29.65	31.17	29.05	26.87	26.20	22.13	20.35	21.24
23571	0.84	1.04	0.92	0.89	0.71	0.66	0.71	0.64	0.69	0.73	0.77	0.85	0.88	0.90	0.90	0.77	0.81	0.87	0.90	0.86	0.89	0.69	0.64	0.81
	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	1.24	1.40	1.19	0.99	0.86	0.13	0.16	0.68	0.40	-0.33
ALBANY__2	21.75	21.83	20.00	19.50	18.10	17.59	19.86	21.28	22.16	23.04	25.52	28.25	30.32	31.09	28.74	28.02	29.65	31.17	29.05	26.87	26.20	22.13	20.35	21.24
23572	0.84	1.04	0.92	0.89	0.71	0.66	0.71	0.64	0.69	0.73	0.77	0.85	0.88	0.90	0.90	0.77	0.81	0.87	0.90	0.86	0.89	0.69	0.64	0.81
	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	1.24	1.40	1.19	0.99	0.86	0.13	0.16	0.68	0.40	-0.33
ALBANY__3	21.75	21.83	20.00	19.50	18.10	17.59	19.86	21.28	22.16	23.04	25.52	28.25	30.32	31.09	28.74	28.02	29.65	31.17	29.05	26.87	26.20	22.13	20.35	21.24
23573	0.84	1.04	0.92	0.89	0.71	0.66	0.71	0.64	0.69	0.73	0.77	0.85	0.88	0.90	0.90	0.77	0.81	0.87	0.90	0.86	0.89	0.69	0.64	0.81
	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	1.24	1.40	1.19	0.99	0.86	0.13	0.16	0.68	0.40	-0.33
ALBANY__4	21.75	21.83	20.00	19.50	18.10	17.59	19.86	21.28	22.16	23.04	25.52	28.25	30.32	31.09	28.74	28.02	29.65	31.17	29.05	26.87	26.20	22.13	20.35	21.24
23574	0.84	1.04	0.92	0.89	0.71	0.66	0.71	0.64	0.69	0.73	0.77	0.85	0.88	0.90	0.90	0.77	0.81	0.87	0.90	0.86	0.89	0.69	0.64	0.81
	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	1.24	1.40	1.19	0.99	0.86	0.13	0.16	0.68	0.40	-0.33

ALBANY___LFGE 323615	22.02 1.11 0.00	22.04 1.25 0.00	20.19 1.11 0.00	19.68 1.08 0.00	18.31 0.92 0.00	17.81 0.88 0.00	20.11 0.96 0.00	21.53 0.89 0.00	22.41 0.94 0.00	23.31 1.00 0.00	25.82 1.06 0.00	28.58 1.18 0.00	30.70 1.27 0.00	31.48 1.30 0.00	29.21 1.25 1.12	28.50 1.12 1.26	30.09 1.14 1.07	31.61 1.22 0.89	29.46 1.22 0.77	27.17 1.15 0.12	26.49 1.17 0.15	22.46 0.95 0.62	20.63 0.88 0.36	21.49 1.04 -0.34
ALCOA_RYNLDS___DRP 24188	19.53 -1.09 0.29	19.73 -1.06 0.00	18.11 -0.97 0.00	17.67 -0.93 0.00	16.50 -0.89 0.00	16.11 -0.81 0.00	18.20 -0.96 0.00	19.65 -0.99 0.00	20.42 -1.05 0.00	21.23 -1.07 0.00	23.56 -1.19 0.00	26.06 -1.34 0.00	26.14 -1.53 1.77	25.58 -1.54 3.07	26.58 -1.48 1.02	27.24 -1.40 0.00	28.55 -1.47 0.00	29.69 -1.59 0.00	27.56 -1.45 0.00	24.21 -1.93 0.00	23.56 -1.91 0.00	20.56 -1.57 0.00	18.68 -1.43 0.00	18.54 -1.57 0.00
ALCOA___DSASP 323711	19.53 -1.09 0.29	19.73 -1.06 0.00	18.11 -0.97 0.00	17.67 -0.93 0.00	16.50 -0.89 0.00	16.11 -0.81 0.00	18.20 -0.96 0.00	19.65 -0.99 0.00	20.42 -1.05 0.00	21.23 -1.07 0.00	23.56 -1.19 0.00	26.06 -1.34 0.00	26.14 -1.53 1.77	25.58 -1.54 3.07	26.58 -1.48 1.02	27.24 -1.40 0.00	28.55 -1.47 0.00	29.69 -1.59 0.00	27.56 -1.45 0.00	24.21 -1.93 0.00	23.56 -1.91 0.00	20.56 -1.57 0.00	18.68 -1.43 0.00	18.54 -1.57 0.00
ALLEGHENY___COGEN 23514	21.78 0.65 -0.22	21.35 0.56 0.00	19.60 0.52 0.00	19.05 0.45 0.00	17.84 0.45 0.00	17.48 0.56 0.00	19.88 0.73 0.00	23.35 1.07 -1.64	24.67 1.09 -2.11	27.23 1.34 -3.59	29.88 1.44 -3.69	33.68 1.76 -4.52	37.42 1.94 -6.03	38.47 1.93 -6.36	38.32 1.89 -7.35	38.40 2.03 -7.73	39.73 2.07 -7.64	36.41 2.10 -3.03	33.02 1.71 -2.29	28.04 1.65 -0.25	27.43 1.50 -0.46	25.01 1.37 -1.51	21.19 0.78 -0.30	20.70 0.52 -0.07
ALTONA_WT_PWR 323606	19.78 -0.84 0.29	20.00 -0.79 0.00	18.36 -0.73 0.00	17.92 -0.69 0.00	16.71 -0.68 0.00	16.35 -0.58 0.00	18.48 -0.67 0.00	20.00 -0.64 0.00	20.78 -0.69 0.00	21.66 -0.65 0.00	24.06 -0.69 0.00	26.58 -0.82 0.00	26.64 -1.03 1.77	26.06 -1.06 3.07	27.04 -1.02 1.02	27.75 -0.89 0.00	29.12 -0.90 0.00	30.25 -1.03 0.00	28.08 -0.93 0.00	24.91 -1.23 0.00	24.25 -1.22 0.00	21.18 -0.95 0.00	19.18 -0.92 0.00	19.00 -1.11 0.00
AMERICAN_REF_FUEL 24010	21.66 -0.48 -1.23	20.25 -0.54 0.00	18.65 -0.44 0.00	18.14 -0.46 0.00	16.97 -0.42 0.00	16.59 -0.34 0.00	18.72 -0.44 0.00	25.03 -0.52 -4.90	27.19 -0.60 -6.32	35.26 -0.31 -13.27	35.74 -0.40 -11.38	40.50 -0.44 -13.53	47.10 -0.41 -18.07	48.71 -0.51 -19.04	48.83 -0.38 -20.13	54.72 -0.20 -26.28	57.85 -0.24 -28.07	38.84 -0.41 -7.96	33.87 -0.70 -5.55	26.28 -0.55 -0.69	26.04 -0.56 -1.13	25.15 -0.47 -3.48	19.47 -0.90 -0.27	19.46 -0.84 -0.20
ARTHUR_KILL_GT_1 23520	47.96 2.76 -24.29	28.58 2.60 -5.20	27.27 2.27 -5.91	21.84 2.12 -1.12	19.39 2.00 -0.01	18.86 1.93 -0.01	26.11 2.30 -4.65	35.08 2.54 -11.90	40.77 2.66 -16.63	47.96 2.88 -22.78	47.96 3.27 -19.94	48.01 3.65 -16.96	48.01 3.92 -14.65	48.01 4.05 -13.78	53.01 3.95 -19.98	48.01 3.81 -15.56	53.01 3.99 -18.99	52.01 4.19 -16.53	48.01 3.98 -15.02	48.01 3.66 -18.21	48.01 3.57 -18.97	48.01 2.97 -22.92	47.96 2.70 -25.16	50.96 2.73 -28.12
ARTHUR_KILL_2 23512	47.96 2.76 -24.29	28.58 2.60 -5.20	27.27 2.27 -5.91	21.84 2.12 -1.12	19.39 2.00 -0.01	18.86 1.93 -0.01	26.11 2.30 -4.65	35.08 2.54 -11.90	40.77 2.66 -16.63	47.96 2.88 -22.78	47.96 3.27 -19.94	48.01 3.65 -16.96	48.01 3.92 -14.65	48.01 4.05 -13.78	53.01 3.95 -19.98	48.01 3.81 -15.56	53.01 3.99 -18.99	52.01 4.19 -16.53	48.01 3.98 -15.02	48.01 3.66 -18.21	48.01 3.57 -18.97	48.01 2.97 -22.92	47.96 2.70 -25.16	50.96 2.73 -28.12
ARTHUR_KILL_3 23513	47.89 2.70 -24.28	28.64 2.66 -5.19	27.38 2.39 -5.91	21.98 2.27 -1.11	19.57 2.17 -0.01	19.00 2.06 -0.01	26.25 2.43 -4.66	35.11 2.56 -11.91	40.73 2.62 -16.64	47.97 2.88 -22.79	47.87 3.17 -19.95	47.85 3.48 -16.97	47.93 3.83 -14.66	47.93 3.95 -13.79	52.90 3.84 -19.99	47.99 3.78 -15.57	52.99 3.96 -19.00	51.95 4.13 -16.54	47.93 3.89 -15.03	47.91 3.55 -18.22	47.92 3.46 -18.98	47.91 2.86 -22.92	47.85 2.57 -25.17	50.87 2.65 -28.11
ASHOKAN____ 23654	23.19 2.28 0.00	23.02 2.23 0.00	21.01 1.93 0.00	20.46 1.86 0.00	19.11 1.72 0.00	18.52 1.59 0.00	21.09 1.93 0.00	22.36 1.71 0.00	23.19 1.72 0.00	24.29 1.98 0.00	26.76 2.00 0.00	29.49 2.08 0.00	31.77 2.33 0.00	32.63 2.44 0.00	38.83 2.53 -7.22	39.21 2.41 -8.16	39.51 2.67 -6.82	39.72 2.75 -5.68	36.48 2.41 -5.06	29.08 2.17 -0.77	28.53 2.11 -0.94	27.76 1.70 -3.93	23.93 1.51 -2.32	22.16 1.77 -0.28
ASTORIA_EAST_ENERGY_CC1 323581	35.11 2.80 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.51 2.94 -17.26	38.83 3.34 -10.74	40.15 3.70 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA_EAST_ENERGY_CC2 323582	35.11 2.80 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.51 2.94 -17.26	38.83 3.34 -10.74	40.15 3.70 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA_GT2_1 24094	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA_GT2_2 24095	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA_GT2_3 24096	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03

ASTORIA_GT2_4 24097	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT3_1 24098	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT3_2 24099	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT3_3 24100	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT3_4 24101	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT4_1 24102	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT4_2 24103	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT4_3 24104	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT4_4 24105	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT_1 23523	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03
ASTORIA_GT_10 24110	35.46	28.73	27.49	21.95	19.52	18.98	26.37	35.48	41.08	43.06	40.89	40.99	41.92	42.68	42.81	43.48	43.45	43.06	40.65	40.17	40.17	40.16	39.44	39.42
	2.80	2.68	2.37	2.23	2.12	2.05	2.45	2.66	2.75	2.94	3.34	3.70	4.03	4.14	4.01	3.89	4.08	4.25	4.03	3.71	3.64	3.01	2.71	2.75
	-11.75	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.80	-9.89	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.32	-11.05	-15.02	-16.62	-16.56
ASTORIA_GT_11 24225	35.46	28.73	27.49	21.95	19.52	18.98	26.37	35.48	41.08	43.06	40.89	40.99	41.92	42.68	42.81	43.48	43.45	43.06	40.65	40.17	40.17	40.16	39.44	39.42
	2.80	2.68	2.37	2.23	2.12	2.05	2.45	2.66	2.75	2.94	3.34	3.70	4.03	4.14	4.01	3.89	4.08	4.25	4.03	3.71	3.64	3.01	2.71	2.75
	-11.75	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.80	-9.89	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.32	-11.05	-15.02	-16.62	-16.56
ASTORIA_GT_12 24226	35.46	28.73	27.49	21.95	19.52	18.98	26.37	35.48	41.08	43.06	40.89	40.99	41.92	42.68	42.81	43.48	43.45	43.06	40.65	40.17	40.17	40.16	39.44	39.42
	2.80	2.68	2.37	2.23	2.12	2.05	2.45	2.66	2.75	2.94	3.34	3.70	4.03	4.14	4.01	3.89	4.08	4.25	4.03	3.71	3.64	3.01	2.71	2.75
	-11.75	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.80	-9.89	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.32	-11.05	-15.02	-16.62	-16.56
ASTORIA_GT_13 24227	35.46	28.73	27.49	21.95	19.52	18.98	26.37	35.48	41.08	43.06	40.89	40.99	41.92	42.68	42.81	43.48	43.45	43.06	40.65	40.17	40.17	40.16	39.44	39.42
	2.80	2.68	2.37	2.23	2.12	2.05	2.45	2.66	2.75	2.94	3.34	3.70	4.03	4.14	4.01	3.89	4.08	4.25	4.03	3.71	3.64	3.01	2.71	2.75
	-11.75	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-17.81	-12.80	-9.89	-8.45	-8.36	-9.71	-10.95	-9.35	-7.52	-7.60	-10.32	-11.05	-15.02	-16.62	-16.56
ASTORIA_GT_5 24106	35.13	28.60	27.34	21.97	19.54	19.00	26.24	35.12	40.58	42.53	38.86	40.18	41.65	42.41	42.78	43.43	43.37	42.96	40.64	39.68	39.86	39.85	39.02	36.91
	2.82	2.70	2.39	2.25	2.14	2.06	2.47	2.68	2.77	2.97	3.37	3.73	4.03	4.14	4.01	3.86	4.02	4.16	4.06	3.74	3.64	3.01	2.71	2.78
	-11.40	-5.11	-5.86	-1.12	-0.02	-0.01	-4.61	-11.79	-16.34	-17.26	-10.74	-9.05	-8.18	-8.09	-9.69	-10.92	-9.33	-7.51	-7.57	-9.80	-10.75	-14.71	-16.20	-14.03

ASTORIA_GT_7 24107	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA_GT_8 24108	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA___2 24149	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA___3 23516	35.46 2.80 -11.75	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.12	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.48 2.66 -12.17	41.08 2.75 -16.86	43.06 2.94 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.81 4.01 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.65 4.03 -7.60	40.17 3.71 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.42 2.75 -16.56
ASTORIA___4 23517	35.13 2.82 -11.40	28.60 2.70 -5.11	27.34 2.39 -5.86	21.97 2.25 -1.12	19.54 2.14 -0.02	19.00 2.06 -0.01	26.24 2.47 -4.61	35.12 2.68 -11.79	40.58 2.77 -16.34	42.53 2.97 -17.26	38.86 3.37 -10.74	40.18 3.73 -9.05	41.65 4.03 -8.18	42.41 4.14 -8.09	42.78 4.01 -9.69	43.43 3.86 -10.92	43.37 4.02 -9.33	42.96 4.16 -7.51	40.64 4.06 -7.57	39.68 3.74 -9.80	39.86 3.64 -10.75	39.85 3.01 -14.71	39.02 2.71 -16.20	36.91 2.78 -14.03
ASTORIA___5 23518	35.46 2.80 -11.75	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.12	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.48 2.66 -12.17	41.08 2.75 -16.86	43.06 2.94 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.81 4.01 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.65 4.03 -7.60	40.17 3.71 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.42 2.75 -16.56
AST_ENERGY_2_CC3 323677	35.00 2.70 -11.39	28.55 2.66 -5.10	27.31 2.37 -5.85	21.94 2.23 -1.11	19.51 2.12 -0.01	18.96 2.03 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.45 2.64 -16.34	42.45 2.88 -17.27	39.91 3.19 -11.96	40.00 3.54 -9.06	41.51 3.89 -8.19	42.27 3.98 -8.10	42.68 3.90 -9.70	43.38 3.81 -10.93	43.35 3.99 -9.33	42.97 4.16 -7.52	40.48 3.89 -7.58	39.53 3.58 -9.81	39.71 3.49 -10.75	39.72 2.88 -14.72	38.93 2.61 -16.21	36.82 2.67 -14.04
AST_ENERGY_2_CC4 323678	35.00 2.70 -11.39	28.55 2.66 -5.10	27.31 2.37 -5.85	21.94 2.23 -1.11	19.51 2.12 -0.01	18.96 2.03 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.45 2.64 -16.34	42.45 2.88 -17.27	39.91 3.19 -11.96	40.00 3.54 -9.06	41.51 3.89 -8.19	42.27 3.98 -8.10	42.68 3.90 -9.70	43.38 3.81 -10.93	43.35 3.99 -9.33	42.97 4.16 -7.52	40.48 3.89 -7.58	39.53 3.58 -9.81	39.71 3.49 -10.75	39.72 2.88 -14.72	38.93 2.61 -16.21	36.82 2.67 -14.04
ATHENS_STG_1 23668	22.40 1.48 0.00	22.27 1.48 0.00	20.42 1.34 0.00	19.91 1.30 0.00	18.62 1.23 0.00	18.08 1.15 0.00	20.48 1.32 0.00	22.01 1.36 0.00	22.86 1.39 0.00	23.82 1.52 0.00	26.41 1.66 0.00	29.21 1.81 0.00	31.41 1.97 0.00	32.21 2.02 0.00	44.01 1.98 -12.96	45.17 1.89 -14.64	44.55 1.98 -12.54	43.83 2.10 -10.45	40.07 2.00 -9.06	29.41 1.86 -1.41	29.07 1.86 -1.74	30.91 1.55 -7.23	25.78 1.41 -4.26	21.90 1.51 -0.29
ATHENS_STG_2 23670	22.40 1.48 0.00	22.27 1.48 0.00	20.42 1.34 0.00	19.91 1.30 0.00	18.62 1.23 0.00	18.08 1.15 0.00	20.48 1.32 0.00	22.01 1.36 0.00	22.86 1.39 0.00	23.82 1.52 0.00	26.41 1.66 0.00	29.21 1.81 0.00	31.41 1.97 0.00	32.21 2.02 0.00	44.01 1.98 -12.96	45.17 1.89 -14.64	44.55 1.98 -12.54	43.83 2.10 -10.45	40.07 2.00 -9.06	29.41 1.86 -1.41	29.07 1.86 -1.74	30.91 1.55 -7.23	25.78 1.41 -4.26	21.90 1.51 -0.29
ATHENS_STG_3 23677	22.40 1.48 0.00	22.27 1.48 0.00	20.42 1.34 0.00	19.91 1.30 0.00	18.62 1.23 0.00	18.08 1.15 0.00	20.48 1.32 0.00	22.01 1.36 0.00	22.86 1.39 0.00	23.82 1.52 0.00	26.41 1.66 0.00	29.21 1.81 0.00	31.41 1.97 0.00	32.21 2.02 0.00	44.01 1.98 -12.96	45.17 1.89 -14.64	44.55 1.98 -12.54	43.83 2.10 -10.45	40.07 2.00 -9.06	29.41 1.86 -1.41	29.07 1.86 -1.74	30.91 1.55 -7.23	25.78 1.41 -4.26	21.90 1.51 -0.29
AUBURN___LFGE 323710	21.37 0.46 0.00	21.21 0.42 0.00	19.45 0.36 0.00	18.94 0.34 0.00	17.72 0.33 0.00	17.27 0.34 0.00	19.60 0.44 0.00	21.24 0.60 0.00	22.11 0.64 0.00	23.02 0.71 0.00	25.54 0.79 0.00	28.39 0.99 0.00	30.59 1.15 0.00	31.33 1.15 0.00	30.89 1.13 -0.68	30.55 1.15 -0.77	31.88 1.20 -0.66	33.09 1.25 -0.55	30.53 1.04 -0.48	27.21 0.99 -0.07	26.48 0.92 -0.09	23.35 0.84 -0.38	20.93 0.60 -0.22	20.64 0.50 -0.03
BABYLON_RES_REC 323704	37.42 3.26 -13.25	29.71 3.26 -5.66	27.15 2.88 -5.18	23.04 2.70 -1.74	21.82 2.56 -1.87	26.95 2.49 -7.53	24.03 3.01 -1.87	32.62 3.18 -8.80	38.90 3.26 -14.17	40.07 3.55 -14.22	35.53 3.59 -7.19	38.49 3.92 -7.17	42.05 4.27 -8.34	43.87 4.47 -9.22	48.47 4.33 -15.06	49.48 4.24 -16.60	48.25 4.44 -13.78	43.89 4.66 -7.94	42.21 4.27 -8.93	35.16 3.92 -5.10	35.34 3.82 -6.05	35.94 3.19 -10.63	33.12 3.14 -9.88	25.91 3.24 -2.56
BARRETT_IC_1 23704	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_10 23701	85.00 2.97 -61.12	81.96 2.83 -58.34	75.01 2.54 -53.38	39.05 2.46 -17.99	39.05 2.31 -19.35	96.73 2.22 -77.59	41.03 2.60 -19.27	43.48 2.68 -20.16	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.79	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02

BARRETT_IC_11 23702	85.00 2.97 -61.12	81.96 2.83 -58.34	75.01 2.54 -53.38	39.05 2.46 -17.99	39.05 2.31 -19.35	96.73 2.22 -77.59	41.03 2.60 -19.27	43.48 2.68 -20.16	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.79	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_12 23703	85.00 2.97 -61.12	81.96 2.83 -58.34	75.01 2.54 -53.38	39.05 2.46 -17.99	39.05 2.31 -19.35	96.73 2.22 -77.59	41.03 2.60 -19.27	43.48 2.68 -20.16	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.79	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_2 23705	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_3 23706	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_4 23707	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_5 23708	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_6 23709	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_7 23710	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_8 23711	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT_IC_9 23700	85.00 2.97 -61.12	81.96 2.83 -58.34	75.01 2.54 -53.38	39.05 2.46 -17.99	39.05 2.31 -19.35	96.73 2.22 -77.59	41.03 2.60 -19.27	43.48 2.68 -20.16	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.79	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT___1 23545	84.99 2.97 -61.11	81.94 2.83 -58.33	75.00 2.54 -53.37	39.05 2.46 -17.99	39.05 2.31 -19.35	96.72 2.22 -77.57	41.03 2.60 -19.27	43.48 2.68 -20.15	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.78	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BARRETT___2 23546	85.00 2.97 -61.12	81.96 2.83 -58.34	75.01 2.54 -53.38	39.05 2.46 -17.99	39.05 2.31 -19.35	96.73 2.22 -77.59	41.03 2.60 -19.27	43.48 2.68 -20.16	43.48 2.75 -19.26	43.91 2.97 -18.64	41.48 3.19 -13.53	41.89 3.51 -10.98	41.73 3.95 -8.34	43.45 4.05 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.89 3.95 -8.93	41.48 3.55 -11.79	39.41 3.49 -10.45	39.41 2.90 -14.38	37.73 2.71 -14.91	35.96 2.84 -13.02
BAYONEEC___CTG1 323682	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG2 323683	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG3 323684	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04

BAYONEEC___CTG4 323685	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG5 323686	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG6 323687	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG7 323688	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BAYONEEC___CTG8 323689	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.49 2.92 -17.27	39.96 3.24 -11.96	40.03 3.56 -9.06	41.55 3.92 -8.19	42.30 4.02 -8.10	42.70 3.92 -9.70	43.41 3.84 -10.93	43.38 4.02 -9.33	43.00 4.19 -7.52	40.54 3.95 -7.58	39.56 3.61 -9.81	39.76 3.54 -10.76	39.74 2.90 -14.72	38.95 2.63 -16.21	36.84 2.69 -14.04
BEACON___LESR 323632	22.17 1.25 0.00	22.16 1.37 0.00	20.31 1.22 0.00	19.80 1.19 0.00	18.43 1.04 0.00	17.91 0.98 0.00	20.25 1.09 0.00	21.66 1.01 0.00	22.54 1.07 0.00	23.46 1.16 0.00	25.96 1.21 0.00	28.72 1.32 0.00	30.82 1.38 0.00	31.60 1.42 0.00	29.56 1.40 0.91	28.90 1.29 1.03	30.50 1.35 0.87	32.00 1.44 0.73	29.84 1.45 0.62	27.40 1.36 0.10	26.72 1.37 0.12	22.73 1.11 0.50	20.83 1.02 0.30	21.64 1.21 -0.33
BEAVER RIVER___HYD 24048	20.54 -0.38 0.00	20.44 -0.35 0.00	18.92 -0.17 0.00	18.42 -0.19 0.00	17.21 -0.17 0.00	16.83 -0.10 0.00	19.04 -0.11 0.00	20.66 0.02 0.00	21.62 0.15 0.00	22.57 0.27 0.00	25.15 0.39 0.00	27.90 0.49 0.00	29.94 0.50 0.00	30.67 0.48 0.00	29.25 0.18 0.00	28.58 -0.06 0.00	29.96 -0.06 0.00	31.29 0.00 0.00	29.10 0.09 0.00	25.30 -0.84 0.00	24.68 -0.79 0.00	21.55 -0.58 0.00	19.48 -0.62 0.00	19.34 -0.76 0.00
BEEBEE_GT_13 23619	20.79 -0.12 0.00	20.60 -0.19 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.84 -0.08 0.00	19.10 -0.06 0.00	20.83 0.19 0.00	21.66 0.19 0.00	22.70 0.40 0.00	25.22 0.47 0.00	27.98 0.58 0.00	30.12 0.68 0.00	30.85 0.66 0.00	30.42 0.70 -0.64	30.17 0.80 -0.72	31.42 0.78 -0.62	32.12 0.72 -0.11	29.56 0.44 -0.11	26.59 0.39 -0.06	25.82 0.33 -0.02	22.61 0.33 -0.15	20.32 0.00 -0.21	19.95 -0.18 -0.03
BETHLEHEM___GRP 23843	21.75 0.84 0.00	21.83 1.04 0.00	20.00 0.92 0.00	19.50 0.89 0.00	18.10 0.71 0.00	17.59 0.66 0.00	19.86 0.71 0.00	21.28 0.64 0.00	22.16 0.69 0.00	23.04 0.73 0.00	25.52 0.77 0.00	28.25 0.85 0.00	30.32 0.88 0.00	31.09 0.90 0.00	28.74 0.90 1.24	28.02 0.77 1.40	29.65 0.81 1.19	31.17 0.87 0.99	29.05 0.90 0.86	26.87 0.86 0.13	26.20 0.89 0.16	22.13 0.69 0.68	20.35 0.64 0.40	21.24 0.81 -0.33
BETHLEHEM___GS1 323560	21.75 0.84 0.00	21.83 1.04 0.00	20.00 0.92 0.00	19.50 0.89 0.00	18.10 0.71 0.00	17.59 0.66 0.00	19.86 0.71 0.00	21.28 0.64 0.00	22.16 0.69 0.00	23.04 0.73 0.00	25.52 0.77 0.00	28.25 0.85 0.00	30.32 0.88 0.00	31.09 0.90 0.00	28.74 0.90 1.24	28.02 0.77 1.40	29.65 0.81 1.19	31.17 0.87 0.99	29.05 0.90 0.86	26.87 0.86 0.13	26.20 0.89 0.16	22.13 0.69 0.68	20.35 0.64 0.40	21.24 0.81 -0.33
BETHLEHEM___GS2 323561	21.75 0.84 0.00	21.83 1.04 0.00	20.00 0.92 0.00	19.50 0.89 0.00	18.10 0.71 0.00	17.59 0.66 0.00	19.86 0.71 0.00	21.28 0.64 0.00	22.16 0.69 0.00	23.04 0.73 0.00	25.52 0.77 0.00	28.25 0.85 0.00	30.32 0.88 0.00	31.09 0.90 0.00	28.74 0.90 1.24	28.02 0.77 1.40	29.65 0.81 1.19	31.17 0.87 0.99	29.05 0.90 0.86	26.87 0.86 0.13	26.20 0.89 0.16	22.13 0.69 0.68	20.35 0.64 0.40	21.24 0.81 -0.33
BETHLEHEM___GS3 323562	21.75 0.84 0.00	21.83 1.04 0.00	20.00 0.92 0.00	19.50 0.89 0.00	18.10 0.71 0.00	17.59 0.66 0.00	19.86 0.71 0.00	21.28 0.64 0.00	22.16 0.69 0.00	23.04 0.73 0.00	25.52 0.77 0.00	28.25 0.85 0.00	30.32 0.88 0.00	31.09 0.90 0.00	28.74 0.90 1.24	28.02 0.77 1.40	29.65 0.81 1.19	31.17 0.87 0.99	29.05 0.90 0.86	26.87 0.86 0.13	26.20 0.89 0.16	22.13 0.69 0.68	20.35 0.64 0.40	21.24 0.81 -0.33
BETHLEHEM___STEEL 23779	22.10 0.00 -1.19	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.35 -0.03 0.00	16.96 0.03 0.00	19.21 0.06 0.00	29.27 0.21 -8.42	32.48 0.15 -10.86	39.29 0.47 -16.51	43.92 0.45 -18.73	51.14 0.49 -23.25	61.11 0.62 -31.05	63.40 0.51 -32.71	63.73 0.61 -34.04	60.78 0.80 -31.34	60.96 0.81 -30.13	44.20 0.69 -12.23	38.52 0.35 -9.16	27.33 0.39 -0.79	27.66 0.33 -1.86	28.12 0.31 -5.68	20.19 -0.20 -0.29	20.00 -0.30 -0.19
BETHPAGE_CC_5 323564	38.29 3.12 -14.26	30.72 3.16 -6.77	28.11 2.82 -6.20	23.35 2.66 -2.08	22.17 2.54 -2.24	28.37 2.44 -9.01	24.32 2.93 -2.23	32.78 3.10 -9.04	38.86 3.11 -14.28	39.99 3.37 -14.31	35.61 3.54 -7.32	38.52 3.86 -7.25	41.99 4.21 -8.34	43.81 4.41 -9.22	48.41 4.28 -15.06	49.43 4.18 -16.60	48.19 4.38 -13.78	43.83 4.60 -7.94	42.18 4.24 -8.93	35.28 3.90 -5.24	35.41 3.80 -6.15	36.00 3.16 -10.71	33.13 3.04 -9.99	26.02 3.13 -2.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.21 0.15 -1.15	20.85 0.06 0.00	19.18 0.10 0.00	18.64 0.04 0.00	17.46 0.07 0.00	17.08 0.15 0.00	19.33 0.17 0.00	29.09 0.37 -8.07	32.18 0.30 -10.41	38.85 0.65 -15.90	43.36 0.64 -17.97	50.38 0.69 -22.29	60.04 0.82 -29.78	62.27 0.72 -31.37	62.58 0.81 -32.69	59.91 1.03 -30.24	60.22 1.08 -29.12	44.03 0.97 -11.77	38.41 0.58 -8.82	27.54 0.63 -0.77	27.82 0.56 -1.79	28.09 0.49 -5.48	20.36 -0.04 -0.29	20.15 -0.14 -0.19

BINGHAMTON___COGEN 23790	21.66 0.65 -0.09	21.41 0.62 0.00	19.66 0.57 0.00	19.16 0.56 0.00	17.93 0.54 0.00	17.47 0.54 0.00	19.79 0.63 0.00	22.10 0.74 -0.71	23.14 0.75 -0.92	24.75 0.89 -1.56	27.28 0.92 -1.61	30.41 1.04 -1.97	33.25 1.18 -2.63	34.10 1.15 -2.77	34.78 1.13 -4.57	34.71 1.17 -4.90	35.89 1.23 -4.63	34.99 1.28 -2.42	32.11 1.13 -1.96	27.47 1.07 -0.26	26.87 1.02 -0.38	24.44 0.89 -1.42	21.35 0.66 -0.58	20.83 0.62 -0.10
BLACK RIVER___HYD 24047	20.56 -0.36 0.00	20.46 -0.33 0.00	18.96 -0.13 0.00	18.44 -0.17 0.00	17.23 -0.16 0.00	16.88 -0.05 0.00	19.10 -0.06 0.00	20.77 0.12 0.00	21.75 0.28 0.00	22.73 0.42 0.00	25.35 0.59 0.00	28.11 0.71 0.00	30.18 0.74 0.00	30.91 0.72 0.00	29.40 0.32 0.00	28.78 0.14 0.00	30.17 0.15 0.00	31.51 0.22 0.00	29.30 0.29 0.00	25.80 -0.34 0.00	25.17 -0.30 0.00	21.95 -0.18 0.00	19.80 -0.30 0.00	19.63 -0.48 -0.01
BLISS_WT_PWR 323608	22.28 0.38 -0.99	21.10 0.31 0.00	19.41 0.32 0.00	18.88 0.28 0.00	17.68 0.30 0.00	17.30 0.37 0.00	19.61 0.46 0.00	28.37 0.70 -7.02	31.15 0.62 -9.06	37.14 0.98 -13.86	41.30 0.92 -15.63	47.78 0.99 -19.39	56.52 1.18 -25.90	58.49 1.03 -27.28	58.75 1.08 -28.60	56.51 1.32 -26.55	56.94 1.35 -25.57	42.95 1.28 -10.38	37.67 0.87 -7.78	27.80 0.97 -0.69	27.94 0.89 -1.58	27.76 0.77 -4.86	20.64 0.22 -0.31	20.40 0.12 -0.17
BLUE_CIRC_CHEM_DRP 24182	22.02 1.11 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.66 1.06 0.00	18.34 0.96 0.00	17.81 0.88 0.00	20.13 0.98 0.00	21.59 0.95 0.00	22.44 0.97 0.00	23.35 1.05 0.00	25.87 1.11 0.00	28.64 1.23 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.41 1.31 0.98	28.74 1.20 1.10	30.35 1.26 0.94	31.85 1.34 0.78	29.65 1.31 0.67	27.27 1.23 0.11	26.59 1.25 0.13	22.61 1.02 0.54	20.73 0.95 0.32	21.52 1.08 -0.33
BOC_GAS_DRP 24189	22.00 1.09 0.00	21.93 1.14 0.00	20.12 1.03 0.00	19.63 1.02 0.00	18.32 0.94 0.00	17.79 0.86 0.00	20.11 0.96 0.00	21.59 0.95 0.00	22.46 0.99 0.00	23.35 1.05 0.00	25.89 1.14 0.00	28.64 1.23 0.00	30.77 1.33 0.00	31.54 1.36 0.00	28.37 1.34 2.04	27.56 1.23 2.31	29.34 1.29 1.97	31.02 1.38 1.64	28.91 1.34 1.44	27.17 1.25 0.22	26.47 1.27 0.27	22.03 1.04 1.14	20.38 0.95 0.67	21.50 1.06 -0.33
BORALEX_4TH_BRANCH 23824	22.25 1.34 0.00	22.12 1.33 0.00	20.25 1.16 0.00	19.76 1.15 0.00	18.52 1.13 0.00	18.04 1.12 0.00	20.40 1.24 0.00	21.78 1.13 0.00	22.65 1.18 0.00	23.57 1.27 0.00	26.09 1.34 0.00	28.83 1.42 0.00	30.88 1.44 0.00	31.69 1.51 0.00	30.17 1.45 0.36	29.55 1.32 0.41	31.09 1.41 0.35	32.53 1.53 0.29	30.32 1.54 0.23	27.59 1.49 0.04	26.98 1.55 0.05	23.12 1.19 0.20	21.13 1.15 0.12	21.85 1.41 -0.34
BOWLINE___1 23526	23.11 2.20 0.00	22.95 2.16 0.00	21.00 1.91 0.00	20.41 1.80 0.00	19.11 1.72 0.00	18.57 1.64 0.00	21.13 1.97 0.00	22.73 2.08 0.00	23.62 2.15 0.00	24.67 2.36 0.00	27.40 2.65 0.00	30.36 2.96 0.00	32.71 3.27 0.00	33.54 3.35 0.00	41.28 3.28 -8.92	41.93 3.21 -10.08	42.02 3.36 -8.64	42.02 3.53 -7.20	38.77 3.31 -6.45	30.14 3.03 -0.97	29.62 2.95 -1.20	29.52 2.41 -4.98	25.21 2.17 -2.94	22.59 2.23 -0.25
BOWLINE___2 23595	23.15 2.24 0.00	22.97 2.18 0.00	21.01 1.93 0.00	20.43 1.82 0.00	19.13 1.74 0.00	18.59 1.66 0.00	21.15 1.99 0.00	22.75 2.11 0.00	23.64 2.17 0.00	24.69 2.39 0.00	27.43 2.67 0.00	30.36 2.96 0.00	32.71 3.27 0.00	33.54 3.35 0.00	41.29 3.28 -8.92	41.93 3.21 -10.08	42.02 3.36 -8.64	42.02 3.53 -7.20	38.77 3.31 -6.45	30.14 3.03 -0.97	29.62 2.95 -1.20	29.52 2.41 -4.98	25.21 2.17 -2.94	22.59 2.23 -0.25
BROOKHAVEN___DRP 24191	34.32 3.26 -10.15	26.27 3.22 -2.25	23.99 2.84 -2.06	21.90 2.60 -0.69	20.61 2.49 -0.74	22.36 2.44 -3.00	22.90 3.01 -0.74	31.85 3.14 -8.07	38.64 3.33 -13.84	39.85 3.61 -13.94	35.54 4.01 -6.78	38.77 4.44 -6.93	42.61 4.83 -8.34	44.51 5.10 -9.22	49.08 4.94 -15.06	50.05 4.81 -16.60	48.85 5.04 -13.78	44.57 5.35 -7.94	42.79 4.85 -8.93	35.20 4.39 -4.67	35.44 4.20 -5.77	35.96 3.45 -10.38	32.78 3.12 -9.55	25.17 3.18 -1.89
BROOKLYN_NAVY_YARD 23515	35.00 2.70 -11.39	28.53 2.64 -5.10	27.29 2.35 -5.85	21.92 2.21 -1.11	19.50 2.10 -0.01	18.95 2.01 -0.01	26.17 2.39 -4.62	34.96 2.52 -11.80	40.41 2.60 -16.34	42.41 2.83 -17.27	38.64 3.14 -10.75	39.94 3.48 -9.06	41.45 3.83 -8.19	42.21 3.92 -8.10	42.62 3.84 -9.70	43.29 3.72 -10.93	43.29 3.93 -9.33	42.93 4.13 -7.52	40.42 3.83 -7.58	39.48 3.53 -9.81	39.66 3.44 -10.75	39.68 2.83 -14.72	38.89 2.57 -16.21	36.76 2.61 -14.04
BROOKLYN___ARMY_DRP 323595	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
BROOME_2_LFGE 323671	21.66 0.65 -0.09	21.41 0.62 0.00	19.66 0.57 0.00	19.16 0.56 0.00	17.93 0.54 0.00	17.47 0.54 0.00	19.79 0.63 0.00	22.10 0.74 -0.71	23.14 0.75 -0.92	24.75 0.89 -1.56	27.28 0.92 -1.61	30.41 1.04 -1.97	33.25 1.18 -2.63	34.10 1.15 -2.77	34.78 1.13 -4.57	34.71 1.17 -4.90	35.89 1.23 -4.63	34.99 1.28 -2.42	32.11 1.13 -1.96	27.47 1.07 -0.26	26.87 1.02 -0.38	24.44 0.89 -1.42	21.35 0.66 -0.58	20.83 0.62 -0.10
BROOME___LFGE 323600	21.66 0.65 -0.09	21.41 0.62 0.00	19.66 0.57 0.00	19.16 0.56 0.00	17.93 0.54 0.00	17.47 0.54 0.00	19.79 0.63 0.00	22.10 0.74 -0.71	23.14 0.75 -0.92	24.75 0.89 -1.56	27.28 0.92 -1.61	30.41 1.04 -1.97	33.25 1.18 -2.63	34.10 1.15 -2.77	34.78 1.13 -4.57	34.71 1.17 -4.90	35.89 1.23 -4.63	34.99 1.28 -2.42	32.11 1.13 -1.96	27.47 1.07 -0.26	26.87 1.02 -0.38	24.44 0.89 -1.42	21.35 0.66 -0.58	20.83 0.62 -0.10
BURROWS___LYONSDAL 23803	20.79 -0.12 0.00	20.69 -0.10 0.00	19.13 0.04 0.00	18.62 0.02 0.00	17.40 0.02 0.00	16.99 0.07 0.00	19.21 0.06 0.00	20.79 0.15 0.00	21.73 0.26 0.00	22.68 0.38 0.00	25.25 0.49 0.00	27.98 0.58 0.00	30.13 0.62 -0.07	30.91 0.60 -0.12	29.43 0.35 0.00	28.84 0.20 0.00	30.23 0.21 0.00	31.57 0.28 0.00	29.33 0.32 0.00	26.06 -0.08 0.00	25.39 -0.08 0.00	22.13 0.00 0.00	20.03 -0.08 0.00	19.92 -0.18 0.00
CAITHNESS_CC_1 323624	34.27 3.22 -10.14	26.21 3.18 -2.24	23.95 2.81 -2.05	21.88 2.59 -0.69	20.59 2.47 -0.74	22.31 2.40 -2.98	22.86 2.97 -0.74	31.81 3.10 -8.07	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.69 4.36 -6.93	42.52 4.74 -8.34	44.39 4.98 -9.22	48.99 4.86 -15.06	49.94 4.70 -16.60	48.73 4.92 -13.78	44.45 5.22 -7.94	42.70 4.76 -8.93	35.12 4.31 -4.67	35.39 4.15 -5.77	35.90 3.39 -10.38	32.73 3.08 -9.55	25.13 3.13 -1.89

CALPINE BETH_PAGE_GT4 24209	40.01 3.09 -16.00	32.66 3.18 -8.69	29.92 2.88 -7.95	23.98 2.70 -2.68	22.84 2.57 -2.88	30.98 2.49 -11.56	24.99 2.97 -2.87	33.24 3.14 -9.46	39.00 3.07 -14.46	40.06 3.28 -14.48	35.82 3.51 -7.55	38.63 3.84 -7.39	41.96 4.18 -8.34	43.78 4.38 -9.22	48.38 4.25 -15.06	49.40 4.15 -16.60	48.16 4.35 -13.78	43.79 4.57 -7.94	42.15 4.21 -8.93	35.49 3.87 -5.48	35.55 3.77 -6.31	36.11 3.14 -10.84	33.29 3.01 -10.17	26.39 3.12 -3.17
CALPINE_BETH_PAGE_GT_4 323586	40.01 3.09 -16.00	32.66 3.18 -8.69	29.92 2.88 -7.95	23.98 2.70 -2.68	22.84 2.57 -2.88	30.98 2.49 -11.56	24.99 2.97 -2.87	33.24 3.14 -9.46	39.00 3.07 -14.46	40.06 3.28 -14.48	35.82 3.51 -7.55	38.63 3.84 -7.39	41.96 4.18 -8.34	43.78 4.38 -9.22	48.38 4.25 -15.06	49.40 4.15 -16.60	48.16 4.35 -13.78	43.79 4.57 -7.94	42.15 4.21 -8.93	35.49 3.87 -5.48	35.55 3.77 -6.31	36.11 3.14 -10.84	33.29 3.01 -10.17	26.39 3.12 -3.17
CALPINE_BP_GT1 23823	40.01 3.09 -16.00	32.66 3.18 -8.69	29.92 2.88 -7.95	23.98 2.70 -2.68	22.84 2.57 -2.88	30.98 2.49 -11.56	24.99 2.97 -2.87	33.24 3.14 -9.46	39.00 3.07 -14.46	40.06 3.28 -14.48	35.82 3.51 -7.55	38.63 3.84 -7.39	41.96 4.18 -8.34	43.78 4.38 -9.22	48.38 4.25 -15.06	49.40 4.15 -16.60	48.16 4.35 -13.78	43.79 4.57 -7.94	42.15 4.21 -8.93	35.49 3.87 -5.48	35.55 3.77 -6.31	36.11 3.14 -10.84	33.29 3.01 -10.17	26.39 3.12 -3.17
CALSPAN___DRP 24200	22.10 0.00 -1.19	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.35 -0.03 0.00	16.96 0.03 0.00	19.21 0.06 0.00	29.27 0.21 -8.42	32.48 0.15 -10.86	39.29 0.47 -16.51	43.92 0.45 -18.73	51.14 0.49 -23.25	61.11 0.62 -31.05	63.40 0.51 -32.71	63.73 0.61 -34.04	60.78 0.80 -31.34	60.96 0.81 -30.13	44.20 0.69 -12.23	38.52 0.35 -9.16	27.33 0.39 -0.79	27.66 0.33 -1.86	28.12 0.31 -5.68	20.19 -0.20 -0.29	20.00 -0.30 -0.19
CANDIGU_WT_PWR 323617	21.70 0.40 -0.40	21.14 0.35 0.00	19.41 0.32 0.00	18.90 0.30 0.00	17.68 0.30 0.00	17.28 0.36 0.00	19.60 0.44 0.00	24.31 0.60 -3.07	25.96 0.54 -3.96	29.70 0.83 -6.57	32.44 0.79 -6.90	36.75 0.88 -8.47	41.82 1.06 -11.32	43.07 0.97 -11.92	43.32 0.99 -13.25	43.35 1.17 -13.54	44.57 1.20 -13.34	37.73 1.22 -5.22	33.87 0.93 -3.93	27.52 0.97 -0.41	27.13 0.87 -0.79	25.42 0.75 -2.54	20.81 0.32 -0.38	20.45 0.24 -0.11
CARR STREET_E_SYR 24060	20.93 0.02 0.00	20.79 0.00 0.00	19.07 -0.02 0.00	18.59 -0.02 0.00	17.37 -0.02 0.00	16.94 0.02 0.00	19.19 0.04 0.00	20.79 0.15 0.00	21.62 0.15 0.00	22.44 0.13 0.00	24.90 0.15 0.00	27.62 0.22 0.00	29.70 0.26 0.00	30.43 0.24 0.00	29.80 0.26 -0.46	29.45 0.29 -0.52	30.77 0.30 -0.45	31.94 0.28 -0.37	29.54 0.20 -0.33	26.43 0.23 -0.05	25.74 0.20 -0.06	22.61 0.22 -0.26	20.40 0.14 -0.15	20.21 0.08 -0.02
CARTHAGE___PAPER 23857	20.56 -0.36 0.00	20.46 -0.33 0.00	18.96 -0.13 0.00	18.44 -0.17 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.08 -0.08 0.00	20.73 0.08 0.00	21.71 0.24 0.00	22.68 0.38 0.00	25.27 0.52 0.00	28.03 0.63 0.00	30.12 0.68 0.00	30.82 0.63 0.00	29.34 0.26 0.00	28.73 0.09 0.00	30.11 0.09 0.00	31.44 0.16 0.00	29.24 0.23 0.00	25.59 -0.55 0.00	24.96 -0.51 0.00	21.77 -0.35 0.00	19.66 -0.44 0.00	19.51 -0.60 -0.01
CE_DUNWOOD___DRP 24194	23.38 2.47 0.00	23.20 2.41 0.00	21.23 2.14 0.00	20.63 2.03 0.00	19.32 1.93 0.00	18.77 1.85 0.00	21.36 2.20 0.00	23.00 2.35 0.00	23.90 2.43 0.00	24.96 2.65 0.00	27.70 2.94 0.00	30.66 3.26 0.00	33.03 3.59 0.00	33.87 3.68 0.00	41.93 3.60 -9.25	42.58 3.49 -10.45	42.64 3.66 -8.96	42.60 3.85 -7.46	39.31 3.60 -6.70	30.44 3.29 -1.01	29.95 3.24 -1.24	29.92 2.63 -5.16	25.54 2.39 -3.04	22.82 2.45 -0.26
CE_MILLWOOD___DRP 24193	23.27 2.36 0.00	23.12 2.33 0.00	21.15 2.06 0.00	20.56 1.95 0.00	19.25 1.86 0.00	18.70 1.78 0.00	21.28 2.13 0.00	22.89 2.25 0.00	23.79 2.32 0.00	24.84 2.54 0.00	27.57 2.82 0.00	30.53 3.12 0.00	32.88 3.44 0.00	33.71 3.53 0.00	41.71 3.43 -9.20	42.39 3.35 -10.40	42.44 3.51 -8.91	42.40 3.69 -7.42	39.13 3.45 -6.66	30.30 3.16 -1.00	29.81 3.11 -1.23	29.81 2.54 -5.14	25.43 2.29 -3.03	22.72 2.35 -0.26
CE_NYC2_DRP 24202	35.46 2.80 -11.75	28.75 2.70 -5.26	27.51 2.39 -6.04	21.97 2.25 -1.12	19.53 2.14 -0.01	19.00 2.06 -0.01	26.39 2.47 -4.76	35.48 2.66 -12.17	41.10 2.77 -16.86	43.08 2.97 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.83 4.04 -9.71	43.51 3.92 -10.95	43.45 4.08 -9.35	43.09 4.29 -7.52	40.68 4.06 -7.60	40.20 3.74 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.44 2.78 -16.56
CE_NYC_DRP 24195	34.99 2.76 -11.32	28.56 2.70 -5.07	27.31 2.41 -5.82	21.99 2.29 -1.10	19.57 2.17 -0.01	19.00 2.06 -0.01	26.22 2.47 -4.59	35.01 2.64 -11.72	40.44 2.73 -16.24	42.43 2.97 -17.16	39.93 3.29 -11.89	40.05 3.65 -9.00	41.58 4.00 -8.14	42.34 4.10 -8.05	42.79 4.01 -9.70	43.49 3.92 -10.93	43.47 4.11 -9.33	43.09 4.29 -7.52	40.59 4.01 -7.57	39.58 3.69 -9.75	39.76 3.59 -10.69	39.75 2.97 -14.66	38.90 2.67 -16.12	36.79 2.73 -13.95
CHAFFEE___LFGE 323603	22.15 0.15 -1.09	20.87 0.08 0.00	19.18 0.10 0.00	18.66 0.06 0.00	17.46 0.07 0.00	17.10 0.17 0.00	19.37 0.21 0.00	28.80 0.41 -7.74	31.79 0.34 -9.98	38.22 0.69 -15.22	42.67 0.69 -17.22	49.52 0.74 -21.37	58.87 0.88 -28.55	61.01 0.75 -30.07	61.35 0.87 -31.40	58.71 1.06 -29.01	59.05 1.11 -27.91	43.61 1.00 -11.33	38.11 0.61 -8.49	27.54 0.65 -0.74	27.78 0.59 -1.73	27.92 0.51 -5.28	20.38 -0.02 -0.30	20.15 -0.14 -0.18
CHATEAUG_WT_PWR 323614	19.74 -0.88 0.29	19.94 -0.85 0.00	18.32 -0.76 0.00	17.88 -0.73 0.00	16.67 -0.71 0.00	16.30 -0.63 0.00	18.43 -0.73 0.00	19.92 -0.72 0.00	20.72 -0.75 0.00	21.59 -0.71 0.00	23.98 -0.77 0.00	26.50 -0.90 0.00	26.55 -1.12 1.77	25.97 -1.15 3.07	26.96 -1.10 1.02	27.67 -0.97 0.00	29.00 -1.02 0.00	30.16 -1.13 0.00	28.00 -1.02 0.00	24.84 -1.31 0.00	24.17 -1.30 0.00	21.09 -1.04 0.00	19.12 -0.98 0.00	18.96 -1.15 0.00
CHAT_HIGH_FALL_HYD 323578	19.76 -0.86 0.29	19.96 -0.83 0.00	18.34 -0.74 0.00	17.90 -0.71 0.00	16.69 -0.70 0.00	16.32 -0.61 0.00	18.47 -0.69 0.00	19.96 -0.68 0.00	20.74 -0.73 0.00	21.61 -0.69 0.00	24.03 -0.72 0.00	26.53 -0.88 0.00	26.61 -1.06 1.77	26.03 -1.09 3.07	26.99 -1.08 1.02	27.70 -0.94 0.00	29.06 -0.96 0.00	30.19 -1.10 0.00	28.06 -0.96 0.00	24.76 -1.39 0.00	24.09 -1.38 0.00	21.02 -1.11 0.00	19.06 -1.05 0.00	18.88 -1.23 0.00
CHAUTAUQUA___LFGE 323629	22.34 0.23 -1.20	20.96 0.17 0.00	19.26 0.17 0.00	18.72 0.11 0.00	17.53 0.14 0.00	17.18 0.25 0.00	19.48 0.33 0.00	30.30 0.58 -9.08	33.71 0.54 -11.71	40.39 0.87 -17.22	45.76 0.89 -20.11	53.43 0.96 -25.07	64.01 1.09 -33.48	66.44 0.99 -35.26	66.80 1.08 -36.65	62.40 1.26 -32.50	62.11 1.29 -30.80	45.52 1.19 -13.04	39.60 0.75 -9.84	27.74 0.78 -0.82	28.18 0.71 -2.00	28.87 0.64 -6.10	20.50 0.10 -0.29	20.26 -0.04 -0.20

CH_MIDHUDSON___DRP 24192	23.29 2.38 0.00	23.12 2.33 0.00	21.17 2.08 0.00	20.58 1.97 0.00	19.27 1.88 0.00	18.72 1.79 0.00	21.30 2.14 0.00	22.87 2.23 0.00	23.81 2.34 0.00	24.87 2.56 0.00	27.55 2.80 0.00	30.47 3.07 0.00	32.82 3.38 0.00	33.65 3.47 0.00	40.00 3.40 -7.52	40.43 3.29 -8.50	40.86 3.45 -7.39	41.04 3.60 -6.16	37.87 3.34 -5.52	30.03 3.06 -0.83	29.50 3.00 -1.02	28.84 2.46 -4.26	24.83 2.21 -2.51	22.69 2.31 -0.28
CH_MISC_IPPS 23765	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27
CH_RES_BVR_FALLS 23983	20.76 -0.27 -0.12	20.52 -0.27 0.00	18.84 -0.25 0.00	18.36 -0.24 0.00	17.14 -0.24 0.00	16.67 -0.25 0.00	18.85 -0.31 0.00	20.29 -0.35 0.00	21.13 -0.34 0.00	21.94 -0.36 0.00	24.38 -0.37 0.00	26.99 -0.41 0.00	29.76 -0.41 -0.73	31.03 -0.42 -1.27	29.09 -0.41 -0.42	28.24 -0.40 0.00	29.60 -0.42 0.00	30.85 -0.44 0.00	28.61 -0.41 0.00	25.62 -0.52 0.00	24.96 -0.51 0.00	21.69 -0.44 0.00	19.70 -0.40 0.00	19.65 -0.44 0.01
CH_RES_NIAGARA 23895	20.87 -0.86 -0.81	19.90 -0.89 0.00	18.32 -0.76 0.00	17.82 -0.78 0.00	16.69 -0.70 0.00	16.28 -0.64 0.00	18.37 -0.79 0.00	18.88 -0.85 0.92	19.32 -0.97 1.19	24.58 -0.69 -2.97	22.49 -0.84 1.42	23.93 -0.93 2.54	25.10 -0.94 3.40	25.55 -1.06 3.58	25.33 -0.93 2.81	35.56 -0.71 -7.63	40.18 -0.78 -10.94	30.48 -0.97 -0.17	27.43 -1.22 0.36	25.42 -0.99 -0.27	24.39 -0.99 0.08	21.17 -0.84 0.12	19.17 -1.21 -0.27	19.02 -1.23 -0.14
CH_RES_SYRACUSE 23985	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
CLINTON_WT_PWR 323605	19.74 -0.88 0.29	19.94 -0.85 0.00	18.32 -0.76 0.00	17.88 -0.73 0.00	16.67 -0.71 0.00	16.30 -0.63 0.00	18.43 -0.73 0.00	19.92 -0.72 0.00	20.72 -0.75 0.00	21.59 -0.71 0.00	23.98 -0.77 0.00	26.50 -0.90 0.00	26.55 -1.12 1.77	25.97 -1.15 3.07	26.96 -1.10 1.02	27.67 -0.97 0.00	29.00 -1.02 0.00	30.16 -1.13 0.00	28.00 -1.02 0.00	24.84 -1.31 0.00	24.17 -1.30 0.00	21.09 -1.04 0.00	19.12 -0.98 0.00	18.96 -1.15 0.00
CLINTON___LFGE 323618	19.80 -0.82 0.29	20.04 -0.75 0.00	18.40 -0.69 0.00	17.97 -0.63 0.00	16.74 -0.64 0.00	16.42 -0.51 0.00	18.56 -0.59 0.00	20.11 -0.54 0.00	20.87 -0.60 0.00	21.79 -0.51 0.00	24.21 -0.54 0.00	26.72 -0.68 0.00	26.73 -0.94 1.77	26.15 -0.97 3.07	27.13 -0.93 1.02	27.87 -0.77 0.00	29.24 -0.78 0.00	30.35 -0.94 0.00	28.20 -0.81 0.00	24.99 -1.15 0.00	24.32 -1.15 0.00	21.29 -0.84 0.00	19.24 -0.86 0.00	19.00 -1.11 0.00
COLONIE_LFGE___ 323577	22.12 1.21 0.00	22.04 1.25 0.00	20.19 1.11 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.25 1.09 0.00	21.63 0.99 0.00	22.52 1.05 0.00	23.44 1.14 0.00	25.94 1.19 0.00	28.69 1.29 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.64 1.31 0.75	28.97 1.17 0.85	30.54 1.23 0.72	32.03 1.34 0.60	29.84 1.34 0.51	27.34 1.28 0.08	26.70 1.32 0.10	22.76 1.04 0.41	20.85 0.98 0.24	21.65 1.21 -0.34
CORNELL___ 23752	21.48 0.50 -0.07	21.27 0.48 0.00	19.53 0.44 0.00	19.01 0.41 0.00	17.79 0.40 0.00	17.37 0.44 0.00	19.67 0.52 0.00	21.86 0.68 -0.54	22.89 0.73 -0.69	24.28 0.80 -1.18	26.86 0.89 -1.21	29.90 1.01 -1.49	32.54 1.12 -1.98	33.39 1.12 -2.09	33.29 1.05 -3.17	33.11 1.09 -3.38	34.39 1.14 -3.23	34.08 1.19 -1.60	31.34 1.04 -1.28	27.30 0.99 -0.16	26.67 0.94 -0.25	23.91 0.86 -0.92	21.07 0.62 -0.34	20.71 0.54 -0.06
COXSACKIE___GT 23611	22.94 2.03 0.00	22.81 2.02 0.00	20.84 1.75 0.00	20.31 1.71 0.00	18.97 1.58 0.00	18.43 1.51 0.00	20.95 1.80 0.00	22.34 1.69 0.00	23.19 1.72 0.00	24.24 1.94 0.00	26.76 2.00 0.00	29.54 2.14 0.00	31.80 2.36 0.00	32.63 2.44 0.00	37.86 2.44 -6.33	38.12 2.32 -7.16	38.57 2.52 -6.03	38.94 2.63 -5.02	35.86 2.38 -4.47	28.99 2.17 -0.68	28.44 2.14 -0.83	27.35 1.75 -3.47	23.68 1.53 -2.05	22.12 1.73 -0.29
CRESCENT___HYD 24018	22.12 1.21 0.00	22.04 1.25 0.00	20.19 1.11 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.25 1.09 0.00	21.63 0.99 0.00	22.52 1.05 0.00	23.44 1.14 0.00	25.94 1.19 0.00	28.69 1.29 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.64 1.31 0.75	28.97 1.17 0.85	30.54 1.23 0.72	32.03 1.34 0.60	29.84 1.34 0.51	27.34 1.28 0.08	26.70 1.32 0.10	22.76 1.04 0.41	20.85 0.98 0.24	21.65 1.21 -0.34
CRUCIBLE_METL_DRP 24180	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
DANC___LFGE 323619	20.56 -0.36 0.00	20.46 -0.33 0.00	18.96 -0.13 0.00	18.44 -0.17 0.00	17.23 -0.16 0.00	16.88 -0.05 0.00	19.10 -0.06 0.00	20.77 0.12 0.00	21.75 0.28 0.00	22.73 0.42 0.00	25.35 0.59 0.00	28.11 0.71 0.00	30.18 0.74 0.00	30.91 0.72 0.00	29.40 0.32 0.00	28.78 0.14 0.00	30.17 0.15 0.00	31.51 0.22 0.00	29.30 0.29 0.00	25.80 -0.34 0.00	25.17 -0.30 0.00	21.95 -0.18 0.00	19.80 -0.30 0.00	19.63 -0.48 -0.01
DANSKAMMER___1 23586	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27
DANSKAMMER___2 23589	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27

DANSKAMMER___3 23590	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27
DANSKAMMER___4 23591	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27
DANSKAMMER___DIESEL 23592	23.42 2.51 0.00	23.26 2.47 0.00	21.26 2.18 0.00	20.69 2.08 0.00	19.35 1.96 0.00	18.81 1.88 0.00	21.41 2.26 0.00	22.98 2.33 0.00	23.90 2.43 0.00	24.98 2.68 0.00	27.67 2.92 0.00	30.61 3.20 0.00	32.97 3.53 0.00	33.84 3.65 0.00	40.86 3.58 -8.20	41.38 3.46 -9.27	41.68 3.63 -8.02	41.76 3.78 -6.69	38.51 3.51 -5.98	30.26 3.21 -0.90	29.71 3.13 -1.11	29.32 2.57 -4.62	25.12 2.29 -2.73	22.76 2.39 -0.27
DASHVILLE___HYD 23610	23.15 2.24 0.00	22.97 2.18 0.00	21.04 1.95 0.00	20.46 1.86 0.00	19.16 1.77 0.00	18.59 1.66 0.00	21.15 1.99 0.00	22.71 2.06 0.00	23.49 2.02 0.00	24.53 2.23 0.00	27.20 2.45 0.00	30.09 2.69 0.00	32.41 2.97 0.00	33.27 3.08 0.00	40.64 3.02 -8.54	41.21 2.92 -9.65	41.24 3.24 -7.97	41.28 3.35 -6.64	38.03 3.11 -5.91	29.89 2.85 -0.90	29.38 2.80 -1.10	29.02 2.30 -4.59	24.89 2.07 -2.71	22.55 2.17 -0.27
DELAWARE___LFGE 323621	22.00 1.05 -0.05	21.83 1.04 0.00	20.08 0.99 0.00	19.59 0.99 0.00	18.32 0.94 0.00	17.81 0.88 0.00	20.15 1.00 0.00	22.09 1.09 -0.35	23.06 1.14 -0.45	24.34 1.27 -0.76	26.95 1.41 -0.79	29.93 1.56 -0.96	32.44 1.71 -1.29	33.26 1.72 -1.36	34.46 1.63 -3.76	34.30 1.55 -4.12	35.38 1.62 -3.74	35.42 1.72 -2.41	32.71 1.65 -2.04	27.95 1.52 -0.29	27.36 1.50 -0.39	24.93 1.26 -1.54	21.97 1.08 -0.78	21.31 1.08 -0.12
DOGLEVILLE___HYD 23807	22.14 1.21 -0.02	22.00 1.21 0.00	20.23 1.15 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.80 1.16 0.00	22.67 1.20 0.00	23.55 1.25 0.00	26.16 1.41 0.00	28.96 1.56 0.00	31.18 1.65 -0.09	31.98 1.63 -0.16	30.61 1.48 -0.05	30.07 1.43 0.00	31.52 1.50 0.00	32.85 1.56 0.00	30.49 1.48 0.00	27.53 1.38 0.00	26.92 1.45 0.00	23.41 1.28 0.00	21.25 1.15 0.00	21.24 1.15 0.01
DUNKIRK___1 23563	22.33 0.21 -1.20	20.92 0.13 0.00	19.22 0.13 0.00	18.70 0.09 0.00	17.51 0.12 0.00	17.15 0.22 0.00	19.44 0.29 0.00	30.32 0.54 -9.14	33.75 0.49 -11.79	40.43 0.80 -17.33	45.85 0.84 -20.25	53.55 0.90 -25.24	64.19 1.03 -33.72	66.63 0.94 -35.51	66.99 1.02 -36.90	62.54 1.20 -32.69	62.23 1.23 -30.97	45.54 1.12 -13.13	39.61 0.70 -9.90	27.69 0.73 -0.82	28.15 0.66 -2.01	28.86 0.60 -6.14	20.46 0.06 -0.29	20.24 -0.06 -0.20
DUNKIRK___2 23564	22.33 0.21 -1.20	20.92 0.13 0.00	19.22 0.13 0.00	18.70 0.09 0.00	17.51 0.12 0.00	17.15 0.22 0.00	19.44 0.29 0.00	30.32 0.54 -9.14	33.75 0.49 -11.79	40.43 0.80 -17.33	45.85 0.84 -20.25	53.55 0.90 -25.24	64.19 1.03 -33.72	66.63 0.94 -35.51	66.99 1.02 -36.90	62.54 1.20 -32.69	62.23 1.23 -30.97	45.54 1.12 -13.13	39.61 0.70 -9.90	27.69 0.73 -0.82	28.15 0.66 -2.01	28.86 0.60 -6.14	20.46 0.06 -0.29	20.24 -0.06 -0.20
DUNKIRK___3 23565	22.30 0.13 -1.26	20.85 0.06 0.00	19.16 0.08 0.00	18.64 0.04 0.00	17.46 0.07 0.00	17.08 0.15 0.00	19.37 0.21 0.00	30.83 0.41 -9.77	34.43 0.36 -12.60	41.30 0.69 -18.31	47.06 0.69 -21.62	55.12 0.74 -26.98	66.33 0.85 -36.03	68.89 0.75 -37.95	69.28 0.84 -39.36	64.08 1.03 -34.41	63.50 1.05 -32.43	46.16 0.94 -13.94	40.09 0.55 -10.53	27.60 0.60 -0.86	28.15 0.54 -2.14	29.13 0.49 -6.52	20.36 -0.04 -0.29	20.17 -0.14 -0.20
DUNKIRK___4 23566	22.30 0.13 -1.26	20.85 0.06 0.00	19.16 0.08 0.00	18.64 0.04 0.00	17.46 0.07 0.00	17.08 0.15 0.00	19.37 0.21 0.00	30.83 0.41 -9.77	34.43 0.36 -12.60	41.30 0.69 -18.31	47.06 0.69 -21.62	55.12 0.74 -26.98	66.33 0.85 -36.03	68.89 0.75 -37.95	69.28 0.84 -39.36	64.08 1.03 -34.41	63.50 1.05 -32.43	46.16 0.94 -13.94	40.09 0.55 -10.53	27.60 0.60 -0.86	28.15 0.54 -2.14	29.13 0.49 -6.52	20.36 -0.04 -0.29	20.17 -0.14 -0.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.50 2.59 0.00	23.33 2.54 0.00	21.34 2.25 0.00	20.72 2.12 0.00	19.40 2.02 0.00	18.86 1.93 0.00	21.47 2.32 0.00	23.12 2.48 0.00	24.02 2.55 0.00	25.09 2.79 0.00	27.85 3.09 0.00	30.83 3.43 0.00	33.18 3.74 0.00	34.05 3.86 0.00	42.11 3.75 -9.28	42.79 3.67 -10.48	42.85 3.84 -8.98	42.81 4.04 -7.49	39.50 3.77 -6.72	30.60 3.45 -1.01	30.10 3.39 -1.24	30.07 2.77 -5.18	25.67 2.51 -3.05	22.92 2.55 -0.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.17 2.26 0.00	22.99 2.20 0.00	21.05 1.97 0.00	20.46 1.86 0.00	19.16 1.77 0.00	18.62 1.69 0.00	21.18 2.03 0.00	22.77 2.13 0.00	23.64 2.17 0.00	24.71 2.41 0.00	27.40 2.65 0.00	30.31 2.90 0.00	32.65 3.21 0.00	33.51 3.32 0.00	40.74 3.23 -8.43	41.32 3.15 -9.53	41.47 3.36 -8.09	41.53 3.50 -6.74	38.29 3.25 -6.03	30.03 2.98 -0.91	29.49 2.90 -1.12	29.18 2.39 -4.66	24.99 2.13 -2.75	22.57 2.21 -0.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.03 2.72 -11.40	28.52 2.62 -5.11	21.42 2.29 -0.04	20.79 2.18 -0.01	19.46 2.07 -0.01	18.93 2.00 -0.01	21.57 2.39 -0.02	23.93 2.58 -0.70	25.25 2.66 -1.12	42.42 2.86 -17.26	38.73 3.24 -10.74	40.04 3.59 -9.05	41.54 3.92 -8.18	42.29 4.02 -8.09	42.69 3.92 -9.69	43.34 3.78 -10.92	43.31 3.96 -9.33	42.96 4.16 -7.51	40.53 3.95 -7.57	39.58 3.63 -9.80	39.76 3.54 -10.75	39.76 2.92 -14.71	38.94 2.63 -16.20	36.83 2.69 -14.03
EAST HAMPTON___GT 23717	36.18 5.10 -10.17	28.05 4.99 -2.27	25.50 4.33 -2.08	23.24 3.94 -0.69	21.89 3.75 -0.75	23.69 3.74 -3.02	24.44 4.54 -0.74	33.67 4.95 -8.07	40.77 5.46 -13.84	42.30 6.06 -13.94	38.49 6.96 -6.78	42.11 7.78 -6.93	46.20 8.42 -8.34	48.31 8.90 -9.22	52.74 8.61 -15.06	53.72 8.48 -16.60	52.63 8.83 -13.78	48.49 9.26 -7.94	46.24 8.30 -8.93	38.13 7.32 -4.67	38.09 6.85 -5.77	38.16 5.64 -10.38	34.51 4.85 -9.56	26.78 4.78 -1.89
EAST RIVER___6 23660	35.02 2.72 -11.39	28.57 2.68 -5.10	27.35 2.41 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.21 2.43 -4.62	35.04 2.60 -11.80	40.52 2.71 -16.34	42.52 2.94 -17.27	39.98 3.27 -11.96	40.08 3.62 -9.06	41.60 3.97 -8.19	42.39 4.10 -8.10	42.76 3.98 -9.70	43.47 3.89 -10.93	43.44 4.08 -9.33	43.06 4.25 -7.52	40.62 4.03 -7.58	39.69 3.74 -9.81	39.87 3.64 -10.75	39.86 3.01 -14.72	39.03 2.71 -16.21	36.90 2.75 -14.04

EAST_RIVER___7 23524	35.02 2.72 -11.39	28.57 2.68 -5.10	27.35 2.41 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.21 2.43 -4.62	35.04 2.60 -11.80	40.52 2.71 -16.34	42.52 2.94 -17.27	39.98 3.27 -11.96	40.08 3.62 -9.06	41.60 3.97 -8.19	42.39 4.10 -8.10	42.76 3.98 -9.70	43.47 3.89 -10.93	43.44 4.08 -9.33	43.06 4.25 -7.52	40.62 4.03 -7.58	39.69 3.74 -9.81	39.87 3.64 -10.75	39.86 3.01 -14.72	39.03 2.71 -16.21	36.90 2.75 -14.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.38 2.47 0.00	23.20 2.41 0.00	21.23 2.14 0.00	20.63 2.03 0.00	19.32 1.93 0.00	18.77 1.85 0.00	21.36 2.20 0.00	23.00 2.35 0.00	23.90 2.43 0.00	24.96 2.65 0.00	27.70 2.94 0.00	30.66 3.26 0.00	33.03 3.59 0.00	33.87 3.68 0.00	41.93 3.60 -9.25	42.58 3.49 -10.45	42.64 3.66 -8.96	42.60 3.85 -7.46	39.31 3.60 -6.70	30.44 3.29 -1.01	29.95 3.24 -1.24	29.92 2.63 -5.16	25.54 2.39 -3.04	22.82 2.45 -0.26
EAST_HAMPTON___DIESEL 23722	36.20 5.12 -10.17	28.05 4.99 -2.27	25.52 4.35 -2.08	23.24 3.94 -0.69	21.89 3.75 -0.75	23.69 3.74 -3.02	24.44 4.54 -0.74	33.69 4.98 -8.07	40.79 5.48 -13.84	42.33 6.09 -13.94	38.51 6.98 -6.78	42.11 7.78 -6.93	46.20 8.42 -8.34	48.31 8.90 -9.22	52.77 8.64 -15.06	53.72 8.48 -16.60	52.66 8.86 -13.78	48.49 9.26 -7.94	46.27 8.33 -8.93	38.16 7.35 -4.67	38.12 6.88 -5.77	38.16 5.64 -10.38	34.53 4.86 -9.56	26.78 4.78 -1.89
EAST_RIVER___1 323558	34.99 2.76 -11.32	28.56 2.70 -5.07	27.31 2.41 -5.82	21.99 2.29 -1.10	19.57 2.17 -0.01	19.00 2.06 -0.01	26.22 2.47 -4.59	35.01 2.64 -11.72	40.44 2.73 -16.24	42.43 2.97 -17.16	39.93 3.29 -11.89	40.05 3.65 -9.00	41.58 4.00 -8.14	42.34 4.10 -8.05	42.79 4.01 -9.70	43.49 3.92 -10.93	43.47 4.11 -9.33	43.09 4.29 -7.52	40.59 4.01 -7.57	39.58 3.69 -9.75	39.76 3.59 -10.69	39.75 2.97 -14.66	38.90 2.67 -16.12	36.79 2.73 -13.95
EAST_RIVER___2 323559	35.02 2.72 -11.39	28.57 2.68 -5.10	27.35 2.41 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.21 2.43 -4.62	35.04 2.60 -11.80	40.52 2.71 -16.34	42.52 2.94 -17.27	39.98 3.27 -11.96	40.08 3.62 -9.06	41.60 3.97 -8.19	42.39 4.10 -8.10	42.76 3.98 -9.70	43.47 3.89 -10.93	43.44 4.08 -9.33	43.06 4.25 -7.52	40.62 4.03 -7.58	39.69 3.74 -9.81	39.87 3.64 -10.75	39.86 3.01 -14.72	39.03 2.71 -16.21	36.90 2.75 -14.04
EAST___DELAWARE_HYD 23607	22.02 1.11 0.00	21.83 1.04 0.00	19.97 0.88 0.00	19.40 0.80 0.00	18.17 0.78 0.00	17.65 0.73 0.00	20.11 0.96 0.00	21.61 0.97 0.00	23.40 1.93 0.00	24.47 2.16 0.00	27.13 2.38 0.00	30.01 2.60 0.00	32.33 2.89 0.00	33.17 2.99 0.00	40.59 2.91 -8.60	41.20 2.84 -9.72	41.22 3.12 -8.08	41.27 3.25 -6.73	38.05 3.05 -5.99	29.85 2.80 -0.91	29.32 2.73 -1.12	28.98 2.19 -4.66	24.80 1.95 -2.75	22.41 2.03 -0.27
ELEC_TRO_TEK 24086	47.80 2.78 -24.11	41.18 2.79 -17.61	37.70 2.50 -16.11	26.41 2.38 -5.43	25.48 2.26 -5.84	42.50 2.15 -23.42	27.54 2.57 -5.81	34.69 2.66 -11.38	39.52 2.73 -15.32	40.49 2.97 -15.22	36.62 3.24 -8.63	39.00 3.56 -8.04	41.70 3.92 -8.34	43.48 4.07 -9.22	48.09 3.95 -15.06	49.11 3.86 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.86 3.92 -8.93	36.37 3.61 -6.62	36.06 3.54 -7.05	36.53 2.92 -11.48	33.82 2.70 -11.02	27.83 2.79 -4.94
ELLENBURG_WT_PWR 323604	19.74 -0.88 0.29	19.94 -0.85 0.00	18.32 -0.76 0.00	17.88 -0.73 0.00	16.67 -0.71 0.00	16.30 -0.63 0.00	18.43 -0.73 0.00	19.92 -0.72 0.00	20.72 -0.75 0.00	21.59 -0.71 0.00	23.98 -0.77 0.00	26.50 -0.90 0.00	26.55 -1.12 1.77	25.97 -1.15 3.07	26.96 -1.10 1.02	27.67 -0.97 0.00	29.00 -1.02 0.00	30.16 -1.13 0.00	28.00 -1.02 0.00	24.84 -1.31 0.00	24.17 -1.30 0.00	21.09 -1.04 0.00	19.12 -0.98 0.00	18.96 -1.15 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.27 -0.12 -1.48	20.60 -0.19 0.00	18.96 -0.13 0.00	18.44 -0.17 0.00	17.25 -0.14 0.00	16.88 -0.05 0.00	19.10 -0.06 0.00	32.90 0.08 -12.17	37.19 0.02 -15.70	44.35 0.34 -21.71	51.84 0.30 -26.79	61.34 0.33 -33.61	74.75 0.41 -44.90	77.77 0.30 -47.29	78.29 0.41 -48.80	69.54 0.60 -40.30	67.73 0.60 -37.11	48.75 0.47 -17.00	42.08 0.12 -12.95	27.33 0.21 -0.99	28.26 0.15 -2.64	30.25 0.13 -7.99	20.05 -0.34 -0.28	19.91 -0.42 -0.23
EMPIRE_CC_1 323656	22.12 1.21 0.00	22.04 1.25 0.00	20.21 1.13 0.00	19.70 1.10 0.00	18.41 1.03 0.00	17.91 0.98 0.00	20.17 1.01 0.00	21.57 0.93 0.00	22.44 0.97 0.00	23.20 0.89 0.00	25.69 0.94 0.00	28.42 1.01 0.00	30.50 1.06 0.00	31.30 1.12 0.00	28.32 1.08 1.84	27.51 0.94 2.08	29.27 1.02 1.78	30.90 1.09 1.48	28.82 1.10 1.29	27.01 1.07 0.20	26.34 1.12 0.25	21.95 0.84 1.02	20.33 0.82 0.60	21.43 1.00 -0.32
EMPIRE_CC_2 323658	22.12 1.21 0.00	22.04 1.25 0.00	20.21 1.13 0.00	19.70 1.10 0.00	18.41 1.03 0.00	17.91 0.98 0.00	20.17 1.01 0.00	21.57 0.93 0.00	22.44 0.97 0.00	23.20 0.89 0.00	25.69 0.94 0.00	28.42 1.01 0.00	30.50 1.06 0.00	31.30 1.12 0.00	28.32 1.08 1.84	27.51 0.94 2.08	29.27 1.02 1.78	30.90 1.09 1.48	28.82 1.10 1.29	27.01 1.07 0.20	26.34 1.12 0.25	21.95 0.84 1.02	20.33 0.82 0.60	21.43 1.00 -0.32
ERIE_WT_PWR 323693	22.12 0.02 -1.19	20.75 -0.04 0.00	19.07 -0.02 0.00	18.55 -0.06 0.00	17.37 -0.02 0.00	16.99 0.07 0.00	19.23 0.08 0.00	29.31 0.25 -8.42	32.50 0.17 -10.86	39.33 0.51 -16.51	43.97 0.49 -18.73	51.17 0.52 -23.25	61.14 0.65 -31.05	63.43 0.54 -32.71	63.76 0.64 -34.04	60.81 0.83 -31.34	60.99 0.84 -30.13	44.26 0.75 -12.23	38.55 0.38 -9.16	27.35 0.42 -0.79	27.69 0.36 -1.86	28.15 0.33 -5.68	20.21 -0.18 -0.29	20.02 -0.28 -0.19
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.43 0.46 -0.06	21.21 0.42 0.00	19.49 0.40 0.00	18.98 0.37 0.00	17.75 0.37 0.00	17.32 0.39 0.00	19.63 0.48 0.00	21.73 0.62 -0.46	22.73 0.67 -0.60	24.03 0.71 -1.02	26.59 0.79 -1.05	29.62 0.93 -1.28	32.18 1.03 -1.71	33.01 1.03 -1.80	32.89 0.96 -2.86	32.71 1.00 -3.06	33.99 1.05 -2.92	33.86 1.09 -1.48	31.17 0.96 -1.20	27.21 0.91 -0.16	26.57 0.87 -0.23	23.76 0.77 -0.86	21.03 0.58 -0.34	20.66 0.50 -0.06
E_CANADA_CAP_HY 24051	21.54 0.63 0.00	21.44 0.65 0.00	19.66 0.57 0.00	19.16 0.56 0.00	17.94 0.56 0.00	17.50 0.58 0.00	19.82 0.67 0.00	21.28 0.64 0.00	22.20 0.73 0.00	23.24 0.94 0.00	25.57 0.82 0.00	28.36 0.96 0.00	30.44 1.00 0.00	31.15 0.97 0.00	29.92 0.84 0.00	29.36 0.72 0.00	30.74 0.72 0.00	32.10 0.81 0.00	29.92 0.90 -0.01	26.93 0.78 0.00	26.44 0.97 0.00	22.95 0.82 0.00	20.75 0.64 0.00	21.25 0.72 -0.42
E_CANADA_MHWK_HY 24050	22.14 1.21 -0.02	22.00 1.21 0.00	20.23 1.15 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.80 1.16 0.00	22.67 1.20 0.00	23.55 1.25 0.00	26.16 1.41 0.00	28.96 1.56 0.00	31.18 1.65 -0.09	31.98 1.63 -0.16	30.61 1.48 -0.05	30.07 1.43 0.00	31.52 1.50 0.00	32.85 1.56 0.00	30.49 1.48 0.00	27.53 1.38 0.00	26.92 1.45 0.00	23.41 1.28 0.00	21.25 1.15 0.00	21.24 1.15 0.01

E_FISHKILL___LBMP 23776	23.13 2.22 0.00	22.97 2.18 0.00	21.04 1.95 0.00	20.45 1.84 0.00	19.14 1.76 0.00	18.60 1.68 0.00	21.15 1.99 0.00	22.75 2.11 0.00	23.64 2.17 0.00	24.67 2.36 0.00	27.37 2.62 0.00	30.28 2.88 0.00	32.59 3.15 0.00	33.42 3.23 0.00	41.80 3.17 -9.56	42.51 3.07 -10.80	42.49 3.21 -9.26	42.38 3.38 -7.71	39.10 3.16 -6.92	30.11 2.93 -1.04	29.63 2.88 -1.28	29.81 2.34 -5.34	25.38 2.13 -3.15	22.58 2.21 -0.27
FAR ROCKAWAY___4 23548	66.56 3.37 -42.28	61.68 3.28 -37.61	56.42 2.92 -34.41	32.97 2.77 -11.59	32.48 2.63 -12.47	69.45 2.50 -50.02	34.53 2.95 -12.42	39.45 3.12 -15.69	41.95 3.22 -17.26	42.71 3.50 -16.90	39.65 3.86 -11.04	41.16 4.27 -9.48	42.49 4.71 -8.34	44.30 4.89 -9.22	48.88 4.74 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.36 5.13 -7.94	42.68 4.73 -8.93	39.58 4.29 -9.15	38.37 4.18 -8.72	38.51 3.47 -12.90	36.19 3.16 -12.93	32.27 3.26 -8.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.08 2.78 -11.39	28.63 2.74 -5.10	27.37 2.42 -5.85	22.02 2.31 -1.11	19.59 2.19 -0.01	19.03 2.10 -0.01	26.28 2.51 -4.62	35.12 2.68 -11.80	40.59 2.77 -16.34	42.58 3.01 -17.27	40.06 3.34 -11.96	40.16 3.70 -9.06	41.66 4.03 -8.19	42.45 4.17 -8.10	42.82 4.04 -9.70	43.53 3.95 -10.93	43.50 4.14 -9.33	43.15 4.35 -7.52	40.65 4.06 -7.58	39.66 3.71 -9.81	39.84 3.62 -10.76	39.83 2.99 -14.72	39.01 2.70 -16.21	36.90 2.75 -14.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.11 2.80 -11.39	28.63 2.74 -5.10	27.39 2.44 -5.85	22.02 2.31 -1.11	19.59 2.19 -0.01	19.03 2.10 -0.01	26.26 2.49 -4.62	35.11 2.66 -11.80	40.56 2.75 -16.34	42.56 2.99 -17.27	40.03 3.32 -11.96	40.14 3.67 -9.06	41.66 4.03 -8.19	42.42 4.14 -8.10	42.82 4.04 -9.70	43.53 3.95 -10.93	43.50 4.14 -9.33	43.12 4.32 -7.52	40.62 4.03 -7.58	39.66 3.71 -9.81	39.84 3.62 -10.76	39.83 2.99 -14.72	39.01 2.70 -16.21	36.90 2.75 -14.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.06 2.76 -11.39	28.59 2.70 -5.10	27.35 2.41 -5.85	22.00 2.29 -1.11	19.57 2.17 -0.01	19.02 2.08 -0.01	26.24 2.47 -4.62	35.08 2.64 -11.80	40.54 2.73 -16.34	42.54 2.97 -17.27	40.01 3.29 -11.96	40.11 3.65 -9.06	41.63 4.00 -8.19	42.39 4.10 -8.10	42.79 4.01 -9.70	43.47 3.89 -10.93	43.44 4.08 -9.33	43.09 4.29 -7.52	40.60 4.01 -7.58	39.61 3.66 -9.81	39.79 3.57 -10.76	39.79 2.94 -14.72	38.99 2.67 -16.21	36.86 2.71 -14.04
FARRAGUT___LBMP 323566	35.04 2.74 -11.39	28.57 2.68 -5.10	27.33 2.39 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.23 2.45 -4.62	35.06 2.62 -11.80	40.50 2.68 -16.34	42.52 2.94 -17.27	39.96 3.24 -11.96	40.05 3.59 -9.06	41.58 3.95 -8.19	42.33 4.05 -8.10	42.73 3.95 -9.70	43.44 3.86 -10.93	43.41 4.05 -9.33	43.03 4.22 -7.52	40.54 3.95 -7.58	39.58 3.63 -9.81	39.76 3.54 -10.76	39.77 2.92 -14.72	38.97 2.65 -16.21	36.84 2.69 -14.04
FENNER___WINDPWR 24204	21.24 0.33 0.00	21.12 0.33 0.00	19.45 0.36 0.00	18.94 0.34 0.00	17.72 0.33 0.00	17.27 0.34 0.00	19.56 0.40 0.00	21.16 0.52 0.00	22.11 0.64 0.00	23.02 0.71 0.00	25.59 0.84 0.00	28.36 0.96 0.00	30.50 1.06 0.00	31.27 1.09 0.00	30.30 0.84 -0.38	29.90 0.83 -0.43	31.26 0.87 -0.37	32.50 0.91 -0.31	30.12 0.84 -0.27	26.94 0.76 -0.04	26.26 0.74 -0.05	23.00 0.66 -0.21	20.73 0.50 -0.12	20.54 0.42 -0.01
FIBERTEK___ENERGY 23856	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
FITZPATRICK____ 23598	20.47 -0.44 0.00	20.33 -0.46 0.00	18.67 -0.42 0.00	18.19 -0.41 0.00	17.00 -0.38 0.00	16.57 -0.36 0.00	18.77 -0.38 0.00	20.27 -0.37 0.00	21.08 -0.39 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.79 -0.61 -0.32	28.43 -0.57 -0.36	29.73 -0.60 -0.31	30.92 -0.63 -0.26	28.60 -0.64 -0.23	25.63 -0.55 -0.04	24.98 -0.54 -0.04	21.89 -0.42 -0.18	19.83 -0.38 -0.11	19.72 -0.40 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.48 2.57 0.00	23.30 2.51 0.00	21.32 2.23 0.00	20.72 2.12 0.00	19.40 2.02 0.00	18.84 1.91 0.00	21.45 2.30 0.00	23.02 2.37 0.00	23.94 2.47 0.00	25.02 2.72 0.00	27.72 2.97 0.00	30.64 3.23 0.00	33.03 3.59 0.00	33.90 3.71 0.00	40.99 3.63 -8.28	41.52 3.52 -9.36	41.80 3.69 -8.09	41.88 3.85 -6.74	38.62 3.57 -6.04	30.32 3.27 -0.91	29.77 3.18 -1.12	29.40 2.61 -4.66	25.19 2.33 -2.75	22.81 2.43 -0.27
FORT ORANGE____ 23900	22.12 1.21 0.00	22.12 1.33 0.00	20.27 1.18 0.00	19.76 1.15 0.00	18.39 1.01 0.00	17.87 0.95 0.00	20.21 1.05 0.00	21.66 1.01 0.00	22.52 1.05 0.00	23.44 1.14 0.00	25.96 1.21 0.00	28.75 1.34 0.00	30.88 1.44 0.00	31.66 1.48 0.00	30.53 1.45 0.00	29.96 1.32 0.00	31.40 1.38 0.00	32.76 1.47 0.00	30.46 1.42 -0.02	27.50 1.36 0.00	26.82 1.35 0.00	23.21 1.08 0.00	21.11 1.00 0.00	21.60 1.17 -0.33
FORT_DRUM_COGEN 23780	20.51 -0.40 0.00	20.42 -0.37 0.00	18.92 -0.17 0.00	18.40 -0.20 0.00	17.20 -0.19 0.00	16.84 -0.08 0.00	19.06 -0.10 0.00	20.73 0.08 0.00	21.71 0.24 0.00	22.68 0.38 0.00	25.30 0.54 0.00	28.06 0.66 0.00	30.12 0.68 0.00	30.85 0.66 0.00	29.37 0.29 0.00	28.73 0.09 0.00	30.11 0.09 0.00	31.44 0.16 0.00	29.24 0.23 0.00	25.72 -0.42 0.00	25.09 -0.38 0.00	21.89 -0.24 0.00	19.74 -0.36 0.00	19.59 -0.52 -0.01
FPL_FAR_ROCK_GT1 24212	66.56 3.37 -42.28	61.68 3.28 -37.61	56.42 2.92 -34.41	32.97 2.77 -11.59	32.48 2.63 -12.47	69.45 2.50 -50.02	34.53 2.95 -12.42	39.45 3.12 -15.69	41.95 3.22 -17.26	42.71 3.50 -16.90	39.65 3.86 -11.04	41.16 4.27 -9.48	42.49 4.71 -8.34	44.30 4.89 -9.22	48.88 4.74 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.36 5.13 -7.94	42.68 4.73 -8.93	39.58 4.29 -9.15	38.37 4.18 -8.72	38.51 3.47 -12.90	36.19 3.16 -12.93	32.27 3.26 -8.91
FPL_FAR_ROCK_GT2 23815	66.56 3.37 -42.28	61.68 3.28 -37.61	56.42 2.92 -34.41	32.97 2.77 -11.59	32.48 2.63 -12.47	69.45 2.50 -50.02	34.53 2.95 -12.42	39.45 3.12 -15.69	41.95 3.22 -17.26	42.71 3.50 -16.90	39.65 3.86 -11.04	41.16 4.27 -9.48	42.49 4.71 -8.34	44.30 4.89 -9.22	48.88 4.74 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.36 5.13 -7.94	42.68 4.73 -8.93	39.58 4.29 -9.15	38.37 4.18 -8.72	38.51 3.47 -12.90	36.19 3.16 -12.93	32.27 3.26 -8.91
FRANKLIN_FALL_HYD 24054	8.52 -1.11 11.28	8.55 -1.06 11.18	8.55 -0.95 9.58	8.55 -0.91 9.14	8.52 -0.90 7.96	8.57 -0.78 7.58	8.63 -0.88 9.64	15.45 -0.85 4.35	15.44 -0.92 5.10	15.54 -0.85 5.91	15.59 -0.92 8.25	15.58 -1.10 10.72	15.53 -1.35 12.55	15.51 -1.39 13.28	12.61 -1.37 15.10	12.69 -1.20 14.75	12.74 -1.23 16.05	12.70 -1.41 17.18	15.56 -1.25 12.21	24.44 -1.70 0.00	23.76 -1.71 0.00	20.80 -1.33 0.00	18.82 -1.29 0.00	18.58 -1.53 0.00

FREEPORT_EQUS_GT1 23764	46.27 3.12 -22.24	39.45 3.10 -15.56	36.09 2.77 -14.23	26.00 2.60 -4.79	25.03 2.49 -5.16	40.01 2.39 -20.69	27.15 2.85 -5.14	34.57 2.99 -10.94	39.64 3.05 -15.13	40.65 3.30 -15.05	36.70 3.57 -8.38	39.24 3.95 -7.89	42.11 4.33 -8.34	43.91 4.50 -9.22	48.53 4.39 -15.06	49.54 4.29 -16.60	48.31 4.50 -13.78	43.95 4.72 -7.94	42.33 4.38 -8.93	36.50 4.00 -6.36	36.25 3.90 -6.88	36.67 3.21 -11.33	33.93 3.00 -10.82	27.71 3.08 -4.53
FREEPORT___CT2 23818	46.27 3.12 -22.24	39.45 3.10 -15.56	36.09 2.77 -14.23	26.00 2.60 -4.79	25.03 2.49 -5.16	40.01 2.39 -20.69	27.15 2.85 -5.14	34.57 2.99 -10.94	39.64 3.05 -15.13	40.65 3.30 -15.05	36.70 3.57 -8.38	39.24 3.95 -7.89	42.11 4.33 -8.34	43.91 4.50 -9.22	48.53 4.39 -15.06	49.54 4.29 -16.60	48.31 4.50 -13.78	43.95 4.72 -7.94	42.33 4.38 -8.93	36.50 4.00 -6.36	36.25 3.90 -6.88	36.67 3.21 -11.33	33.93 3.00 -10.82	27.71 3.08 -4.53
FULTON COGEN____ 23766	20.77 -0.15 0.00	20.62 -0.17 0.00	18.92 -0.17 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.81 -0.12 0.00	19.04 -0.11 0.00	20.58 -0.06 0.00	21.43 -0.04 0.00	22.19 -0.11 0.00	24.63 -0.12 0.00	27.29 -0.11 0.00	29.35 -0.09 0.00	30.09 -0.09 0.00	29.41 -0.09 -0.42	29.06 -0.06 -0.47	30.37 -0.06 -0.40	31.53 -0.09 -0.34	29.19 -0.12 -0.29	26.16 -0.03 -0.05	25.48 -0.05 -0.06	22.38 0.02 -0.23	20.22 -0.02 -0.14	20.04 -0.08 -0.02
FULTON___LFGE 323630	22.90 1.99 0.00	22.79 2.00 0.00	20.84 1.75 0.00	20.31 1.71 0.00	19.04 1.65 0.00	18.59 1.66 0.00	21.03 1.88 0.00	22.46 1.82 0.00	23.49 2.02 0.00	24.67 2.36 0.00	27.15 2.40 0.00	30.17 2.77 0.00	32.36 2.92 0.00	33.02 2.84 0.00	31.28 2.62 0.42	30.60 2.43 0.48	32.08 2.46 0.40	33.61 2.66 0.34	31.42 2.70 0.29	28.47 2.38 0.05	27.86 2.45 0.06	24.04 2.15 0.23	21.78 1.81 0.14	22.47 1.97 -0.40
G.F.CEMENT___DRP 24184	21.89 0.98 0.00	21.79 1.00 0.00	19.93 0.84 0.00	19.42 0.82 0.00	18.20 0.82 0.00	17.76 0.83 0.00	20.09 0.94 0.00	21.43 0.78 0.00	22.33 0.86 0.00	23.31 1.00 0.00	25.77 1.02 0.00	28.47 1.07 0.00	30.47 1.03 0.00	31.24 1.06 0.00	29.65 0.99 0.41	29.00 0.83 0.47	30.50 0.87 0.39	31.93 0.97 0.33	29.79 1.04 0.27	27.12 1.02 0.04	26.49 1.07 0.05	22.74 0.84 0.23	20.82 0.84 0.13	21.56 1.11 -0.35
GARDENVILLE___LBMP 24039	22.14 -0.06 -1.29	20.67 -0.12 0.00	19.01 -0.08 0.00	18.47 -0.13 0.00	17.30 -0.09 0.00	16.93 0.00 0.00	19.15 0.00 0.00	30.91 0.15 -10.12	34.58 0.06 -13.05	41.61 0.40 -18.90	47.48 0.35 -22.38	55.73 0.38 -27.94	67.26 0.50 -37.32	69.89 0.39 -39.31	70.30 0.49 -40.73	64.80 0.69 -35.47	64.10 0.69 -33.39	46.24 0.56 -14.39	40.12 0.23 -10.88	27.31 0.29 -0.88	27.91 0.23 -2.21	29.08 0.22 -6.73	20.11 -0.28 -0.29	19.95 -0.36 -0.21
GENERAL___MILLS 23808	22.10 0.00 -1.19	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.35 -0.03 0.00	16.96 0.03 0.00	19.21 0.06 0.00	29.27 0.21 -8.42	32.48 0.15 -10.86	39.29 0.47 -16.51	43.92 0.45 -18.73	51.14 0.49 -23.25	61.11 0.62 -31.05	63.40 0.51 -32.71	63.73 0.61 -34.04	60.78 0.80 -31.34	60.96 0.81 -30.13	44.20 0.69 -12.23	38.52 0.35 -9.16	27.33 0.39 -0.79	27.66 0.33 -1.86	28.12 0.31 -5.68	20.19 -0.20 -0.29	20.00 -0.30 -0.19
GE_PLASTICS___DRP 24183	22.02 1.11 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.66 1.06 0.00	18.32 0.94 0.00	17.81 0.88 0.00	20.13 0.98 0.00	21.57 0.93 0.00	22.44 0.97 0.00	23.35 1.05 0.00	25.87 1.11 0.00	28.61 1.20 0.00	30.73 1.29 0.00	31.51 1.33 0.00	29.36 1.31 1.02	28.69 1.20 1.16	30.30 1.26 0.98	31.81 1.34 0.82	29.61 1.31 0.71	27.26 1.23 0.11	26.58 1.25 0.14	22.58 1.02 0.57	20.70 0.93 0.33	21.52 1.08 -0.33
GILBOA___1 23756	22.10 1.19 0.00	21.97 1.18 0.00	20.21 1.13 0.00	19.76 1.15 0.00	18.48 1.10 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.74 1.09 0.00	22.59 1.12 0.00	23.53 1.23 0.00	26.09 1.34 0.00	28.86 1.45 0.00	31.03 1.59 0.00	31.81 1.63 0.00	34.37 1.60 -3.69	34.27 1.46 -4.17	35.15 1.56 -3.57	35.89 1.63 -2.98	33.18 1.59 -2.57	28.03 1.49 -0.40	27.44 1.48 -0.49	25.40 1.22 -2.06	22.43 1.11 -1.21	21.55 1.19 -0.26
GILBOA___2 23757	22.10 1.19 0.00	21.97 1.18 0.00	20.21 1.13 0.00	19.76 1.15 0.00	18.48 1.10 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.74 1.09 0.00	22.59 1.12 0.00	23.53 1.23 0.00	26.09 1.34 0.00	28.86 1.45 0.00	31.03 1.59 0.00	31.81 1.63 0.00	34.37 1.60 -3.69	34.27 1.46 -4.17	35.15 1.56 -3.57	35.89 1.63 -2.98	33.18 1.59 -2.57	28.03 1.49 -0.40	27.44 1.48 -0.49	25.40 1.22 -2.06	22.43 1.11 -1.21	21.55 1.19 -0.26
GILBOA___3 23758	22.10 1.19 0.00	21.97 1.18 0.00	20.21 1.13 0.00	19.76 1.15 0.00	18.48 1.10 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.74 1.09 0.00	22.59 1.12 0.00	23.53 1.23 0.00	26.09 1.34 0.00	28.86 1.45 0.00	31.03 1.59 0.00	31.81 1.63 0.00	34.37 1.60 -3.69	34.27 1.46 -4.17	35.15 1.56 -3.57	35.89 1.63 -2.98	33.18 1.59 -2.57	28.03 1.49 -0.40	27.44 1.48 -0.49	25.40 1.22 -2.06	22.43 1.11 -1.21	21.55 1.19 -0.26
GILBOA___4 23759	22.10 1.19 0.00	21.97 1.18 0.00	20.21 1.13 0.00	19.76 1.15 0.00	18.48 1.10 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.74 1.09 0.00	22.59 1.12 0.00	23.53 1.23 0.00	26.09 1.34 0.00	28.86 1.45 0.00	31.03 1.59 0.00	31.81 1.63 0.00	34.37 1.60 -3.69	34.27 1.46 -4.17	35.15 1.56 -3.57	35.89 1.63 -2.98	33.18 1.59 -2.57	28.03 1.49 -0.40	27.44 1.48 -0.49	25.40 1.22 -2.06	22.43 1.11 -1.21	21.55 1.19 -0.26
GILBOA____ 23599	22.10 1.19 0.00	21.97 1.18 0.00	20.21 1.13 0.00	19.76 1.15 0.00	18.48 1.10 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.74 1.09 0.00	22.59 1.12 0.00	23.53 1.23 0.00	26.09 1.34 0.00	28.86 1.45 0.00	31.03 1.59 0.00	31.81 1.63 0.00	34.37 1.60 -3.69	34.27 1.46 -4.17	35.15 1.56 -3.57	35.89 1.63 -2.98	33.18 1.59 -2.57	28.03 1.49 -0.40	27.44 1.48 -0.49	25.40 1.22 -2.06	22.43 1.11 -1.21	21.55 1.19 -0.26
GINNA____ 23603	19.70 -1.17 0.04	19.58 -1.21 0.00	18.00 -1.09 0.00	17.51 -1.10 0.00	16.38 -1.01 0.00	16.01 -0.91 0.00	18.18 -0.98 0.00	19.27 -0.93 0.45	19.95 -0.94 0.57	20.55 -0.89 0.86	22.80 -0.97 0.99	25.16 -1.01 1.23	26.74 -1.06 1.64	27.34 -1.12 1.73	26.89 -1.05 1.14	26.81 -0.94 0.89	28.08 -1.02 0.92	30.23 -0.97 0.09	27.94 -1.07 0.00	25.23 -0.94 -0.03	24.50 -0.97 0.01	21.39 -0.82 -0.08	19.34 -0.96 -0.20	19.00 -1.13 -0.02
GLEN PARK____ 23778	20.58 -0.34 0.00	20.48 -0.31 0.00	18.99 -0.09 0.00	18.49 -0.11 0.00	17.28 -0.10 0.00	16.93 0.00 0.00	19.15 0.00 0.00	20.83 0.19 0.00	21.81 0.34 0.00	22.82 0.51 0.00	25.44 0.69 0.00	28.22 0.82 0.00	30.32 0.88 0.00	31.03 0.84 0.00	29.52 0.44 0.00	28.87 0.23 0.00	30.26 0.24 0.00	31.63 0.34 0.00	29.42 0.41 0.00	25.93 -0.21 0.00	25.29 -0.18 0.00	22.06 -0.07 0.00	19.89 -0.22 0.00	19.71 -0.40 0.00

GLENWOOD_IC_1_G5 23712	41.81 2.84 -18.06	34.57 2.83 -10.95	31.63 2.52 -10.02	24.36 2.38 -3.37	23.27 2.26 -3.63	33.66 2.17 -14.57	25.35 2.58 -3.61	33.33 2.75 -9.94	38.98 2.83 -14.68	40.05 3.08 -14.67	35.99 3.42 -7.82	38.74 3.78 -7.55	41.93 4.15 -8.34	43.48 4.07 -9.22	48.12 3.98 -15.06	49.14 3.89 -16.60	47.89 4.08 -13.78	43.48 4.25 -7.94	42.06 4.12 -8.93	35.70 3.79 -5.77	35.66 3.69 -6.49	36.19 3.05 -11.00	33.25 2.75 -10.38	26.55 2.84 -3.62
GLENWOOD_IC_2_G1 23688	36.88 2.72 -13.25	29.13 2.68 -5.66	26.65 2.39 -5.18	22.61 2.27 -1.74	21.42 2.16 -1.87	26.52 2.06 -7.53	23.49 2.47 -1.87	32.05 2.60 -8.80	38.32 2.68 -14.17	39.44 2.92 -14.22	35.18 3.24 -7.19	38.14 3.56 -7.17	41.70 3.92 -8.34	43.42 4.02 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.83 4.02 -13.78	43.45 4.22 -7.94	41.86 3.92 -8.93	34.85 3.61 -5.10	35.04 3.52 -6.05	35.65 2.90 -10.63	32.62 2.63 -9.88	25.38 2.71 -2.56
GLENWOOD_IC_3_G1 23689	36.88 2.72 -13.25	29.13 2.68 -5.66	26.65 2.39 -5.18	22.61 2.27 -1.74	21.42 2.16 -1.87	26.52 2.06 -7.53	23.49 2.47 -1.87	32.05 2.60 -8.80	38.32 2.68 -14.17	39.44 2.92 -14.22	35.18 3.24 -7.19	38.14 3.56 -7.17	41.70 3.92 -8.34	43.42 4.02 -9.22	48.06 3.92 -15.06	49.08 3.84 -16.60	47.83 4.02 -13.78	43.45 4.22 -7.94	41.86 3.92 -8.93	34.85 3.61 -5.10	35.04 3.52 -6.05	35.65 2.90 -10.63	32.62 2.63 -9.88	25.38 2.71 -2.56
GLENWOOD___4 23550	41.81 2.84 -18.06	34.57 2.83 -10.95	31.63 2.52 -10.02	24.36 2.38 -3.37	23.27 2.26 -3.63	33.66 2.17 -14.57	25.35 2.58 -3.61	33.33 2.75 -9.94	38.98 2.83 -14.68	40.05 3.08 -14.67	35.99 3.42 -7.82	38.74 3.78 -7.55	41.93 4.15 -8.34	43.57 4.17 -9.22	48.18 4.04 -15.06	49.20 3.95 -16.60	47.95 4.14 -13.78	43.57 4.35 -7.94	42.06 4.12 -8.93	35.70 3.79 -5.77	35.66 3.69 -6.49	36.19 3.05 -11.00	33.25 2.75 -10.38	26.55 2.84 -3.62
GLENWOOD___5 23614	41.81 2.84 -18.06	34.57 2.83 -10.95	31.63 2.52 -10.02	24.36 2.38 -3.37	23.27 2.26 -3.63	33.66 2.17 -14.57	25.35 2.58 -3.61	33.33 2.75 -9.94	38.98 2.83 -14.68	40.05 3.08 -14.67	35.99 3.42 -7.82	38.74 3.78 -7.55	41.93 4.15 -8.34	43.57 4.17 -9.22	48.18 4.04 -15.06	49.20 3.95 -16.60	47.95 4.14 -13.78	43.57 4.35 -7.94	42.06 4.12 -8.93	35.70 3.79 -5.77	35.66 3.69 -6.49	36.19 3.05 -11.00	33.25 2.75 -10.38	26.55 2.84 -3.62
GLOBAL GREEN_PORT_GT1 23814	36.14 5.06 -10.17	28.01 4.95 -2.27	25.48 4.31 -2.08	23.22 3.92 -0.69	21.87 3.74 -0.75	23.67 3.72 -3.02	24.42 4.52 -0.75	33.63 4.91 -8.07	40.70 5.39 -13.84	42.24 6.00 -13.94	38.39 6.86 -6.78	42.03 7.70 -6.93	46.11 8.33 -8.34	48.25 8.84 -9.22	52.74 8.61 -15.06	53.69 8.45 -16.60	52.60 8.80 -13.78	48.42 9.20 -7.94	46.19 8.24 -8.93	38.08 7.27 -4.67	38.07 6.83 -5.77	38.09 5.58 -10.38	34.47 4.81 -9.56	26.74 4.74 -1.89
GLOBE___DSASP 323697	20.64 -0.94 -0.67	19.83 -0.96 0.00	18.27 -0.82 0.00	17.77 -0.84 0.00	16.64 -0.75 0.00	16.23 -0.69 0.00	18.29 -0.86 0.00	18.55 -0.93 1.16	18.92 -1.05 1.50	23.12 -0.78 -1.60	21.74 -0.94 2.07	23.15 -1.04 3.21	24.09 -1.06 4.29	24.46 -1.21 4.52	24.27 -1.05 3.76	32.68 -0.83 -4.88	36.71 -0.90 -7.59	29.85 -1.13 0.31	27.07 -1.33 0.61	25.22 -1.12 -0.20	24.24 -1.09 0.13	20.93 -0.93 0.27	19.09 -1.29 -0.27	18.94 -1.29 -0.12
GOETHSLN___LBMP 323567	35.00 2.70 -11.39	28.55 2.66 -5.10	27.31 2.37 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	19.00 2.06 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.43 2.62 -16.34	42.43 2.86 -17.27	39.89 3.17 -11.96	39.94 3.48 -9.06	41.45 3.83 -8.19	42.21 3.92 -8.10	42.62 3.84 -9.70	43.32 3.75 -10.93	43.29 3.93 -9.33	42.93 4.13 -7.52	40.45 3.86 -7.58	39.48 3.53 -9.81	39.69 3.46 -10.76	39.70 2.86 -14.72	38.89 2.57 -16.21	36.80 2.65 -14.04
GOODYEAR_LAKE_HYD 323669	21.98 1.02 -0.04	21.81 1.02 0.00	20.10 1.01 0.00	19.59 0.99 0.00	18.34 0.96 0.00	17.84 0.91 0.00	20.21 1.05 0.00	21.80 1.16 0.00	22.69 1.22 0.00	24.09 1.43 -0.36	26.36 1.56 -0.05	29.13 1.73 0.00	31.33 1.89 0.00	32.09 1.90 0.00	32.69 1.74 -1.86	33.17 1.66 -2.87	34.55 1.71 -2.82	34.69 1.85 -1.56	32.11 1.77 -1.32	27.99 1.62 -0.22	27.33 1.61 -0.25	24.52 1.35 -1.04	21.84 1.13 -0.61	21.31 1.13 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.68 0.67 -0.10	21.44 0.65 0.00	19.68 0.59 0.00	19.18 0.58 0.00	17.94 0.56 0.00	17.48 0.56 0.00	19.81 0.65 0.00	22.13 0.76 -0.73	23.16 0.75 -0.94	24.78 0.89 -1.59	27.33 0.94 -1.64	30.45 1.04 -2.01	33.30 1.18 -2.68	34.15 1.15 -2.82	34.82 1.13 -4.61	34.78 1.20 -4.94	35.93 1.23 -4.68	35.00 1.28 -2.43	32.12 1.13 -1.97	27.50 1.10 -0.26	26.90 1.04 -0.39	24.44 0.89 -1.43	21.34 0.66 -0.58	20.85 0.64 -0.10
GOUDEY___7 23579	21.68 0.67 -0.10	21.44 0.65 0.00	19.68 0.59 0.00	19.18 0.58 0.00	17.94 0.56 0.00	17.48 0.56 0.00	19.81 0.65 0.00	22.13 0.76 -0.73	23.16 0.75 -0.94	24.78 0.89 -1.59	27.33 0.94 -1.64	30.45 1.04 -2.01	33.30 1.18 -2.68	34.15 1.15 -2.82	34.82 1.13 -4.61	34.78 1.20 -4.94	35.93 1.23 -4.68	35.00 1.28 -2.43	32.12 1.13 -1.97	27.50 1.10 -0.26	26.90 1.04 -0.39	24.44 0.89 -1.43	21.34 0.66 -0.58	20.85 0.64 -0.10
GOUDEY___8 23580	21.68 0.67 -0.10	21.44 0.65 0.00	19.68 0.59 0.00	19.18 0.58 0.00	17.94 0.56 0.00	17.48 0.56 0.00	19.81 0.65 0.00	22.13 0.76 -0.73	23.16 0.75 -0.94	24.78 0.89 -1.59	27.33 0.94 -1.64	30.45 1.04 -2.01	33.30 1.18 -2.68	34.15 1.15 -2.82	34.82 1.13 -4.61	34.78 1.20 -4.94	35.93 1.23 -4.68	35.00 1.28 -2.43	32.12 1.13 -1.97	27.50 1.10 -0.26	26.90 1.04 -0.39	24.44 0.89 -1.43	21.34 0.66 -0.58	20.85 0.64 -0.10
GOWANUS_GT1_1 24077	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_2 24078	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_3 24079	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22

GOWANUS_GT1_4 24080	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_5 24084	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_6 24111	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_7 24112	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT1_8 24113	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_1 24114	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_2 24115	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_3 24116	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_4 24117	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_5 24118	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_6 24119	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_7 24120	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT2_8 24121	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_1 24122	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_2 24123	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22

GOWANUS_GT3_3 24124	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_4 24125	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_5 24126	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_6 24127	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_7 24128	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT3_8 24129	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_1 24130	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_2 24131	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_3 24132	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_4 24133	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_5 24134	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_6 24135	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_7 24136	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GOWANUS_GT4_8 24137	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GREENIDGE___3 23582	21.19 0.13 -0.15	20.87 0.08 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.44 0.05 0.00	17.05 0.12 0.00	19.35 0.19 0.00	22.13 0.37 -0.12	23.25 0.34 -1.44	25.27 0.53 -2.44	27.82 0.54 -2.52	31.12 0.63 -3.09	34.33 0.76 -4.13	35.25 0.72 -4.35	35.23 0.73 -5.42	35.19 0.86 -5.70	36.45 0.87 -5.56	34.62 0.94 -2.39	31.56 0.70 -1.85	27.33 0.97 -0.22	26.71 0.87 -0.37	24.16 0.77 -1.26	20.84 0.40 -0.34	20.45 0.28 -0.07

GREENIDGE___4 23583	21.19 0.13 -0.15	20.87 0.08 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.44 0.05 0.00	17.05 0.12 0.00	19.35 0.19 0.00	22.13 0.37 -1.12	23.25 0.34 -1.44	25.27 0.53 -2.44	27.82 0.54 -2.52	31.12 0.63 -3.09	34.33 0.76 -4.13	35.25 0.72 -4.35	35.23 0.73 -5.42	35.19 0.86 -5.70	36.45 0.87 -5.56	34.62 0.94 -2.39	31.56 0.70 -1.85	27.33 0.97 -0.22	26.71 0.87 -0.37	24.16 0.77 -1.26	20.84 0.40 -0.34	20.45 0.28 -0.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
GROVEVILLE___HYD 323602	23.48 2.57 0.00	23.30 2.51 0.00	21.32 2.23 0.00	20.72 2.12 0.00	19.40 2.02 0.00	18.84 1.91 0.00	21.45 2.30 0.00	23.02 2.37 0.00	23.94 2.47 0.00	25.02 2.72 0.00	27.72 2.97 0.00	30.64 3.23 0.00	33.03 3.59 0.00	33.90 3.71 0.00	40.99 3.63 -8.28	41.52 3.52 -9.36	41.80 3.69 -8.09	41.88 3.85 -6.74	38.62 3.57 -6.04	30.32 3.27 -0.91	29.77 3.18 -1.12	29.40 2.61 -4.66	25.19 2.33 -2.75	22.81 2.43 -0.27
HAMPSHIRE___PAPER_HYD 323593	7.50 -2.13 11.28	7.53 -2.08 11.18	7.64 -1.87 9.58	7.66 -1.80 9.14	7.69 -1.74 7.96	7.71 -1.64 7.58	7.63 -1.88 9.64	14.29 -2.00 4.35	14.28 -2.08 5.10	14.25 -2.14 5.91	14.18 -2.33 8.25	14.08 -2.60 10.72	13.97 -2.92 12.55	13.94 -2.96 13.28	11.01 -2.97 15.10	11.03 -2.86 14.75	11.00 -2.97 16.05	10.95 -3.16 17.18	13.90 -2.90 12.21	24.29 -1.86 0.00	23.66 -1.81 0.00	20.69 -1.44 0.00	18.74 -1.37 0.00	18.58 -1.53 0.00
HARDSCRABBLE_WT_PWR 323673	21.91 0.98 -0.02	21.77 0.98 0.00	20.00 0.92 0.00	19.48 0.87 0.00	18.19 0.80 0.00	17.71 0.78 0.00	20.00 0.84 0.00	21.55 0.91 0.00	22.41 0.94 0.00	23.28 0.98 0.00	25.89 1.14 0.00	28.64 1.23 0.00	30.86 1.33 -0.09	31.64 1.30 -0.16	30.30 1.16 -0.05	29.76 1.12 0.00	31.19 1.17 0.00	32.47 1.19 0.00	30.14 1.13 0.00	27.21 1.07 0.00	26.62 1.15 0.00	23.12 1.00 0.00	21.01 0.91 0.00	21.00 0.91 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.25 2.34 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.67 1.74 0.00	21.24 2.09 0.00	22.83 2.19 0.00	23.72 2.25 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.45 3.04 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.03 3.40 -8.55	41.63 3.32 -9.67	41.81 3.51 -8.28	41.84 3.66 -6.90	38.59 3.39 -6.18	30.15 3.08 -0.93	29.62 3.00 -1.15	29.36 2.46 -4.77	25.11 2.19 -2.81	22.62 2.27 -0.25
HARZA MOOSE___RIVER 24016	20.79 -0.12 0.00	20.69 -0.10 0.00	19.13 0.04 0.00	18.62 0.02 0.00	17.40 0.02 0.00	16.99 0.07 0.00	19.21 0.06 0.00	20.79 0.15 0.00	21.73 0.26 0.00	22.68 0.38 0.00	25.25 0.49 0.00	27.98 0.58 0.00	30.13 0.62 -0.07	30.91 0.60 -0.12	29.43 0.35 0.00	28.84 0.20 0.00	30.23 0.21 0.00	31.57 0.28 0.00	29.33 0.32 0.00	26.06 -0.08 0.00	25.39 -0.08 0.00	22.13 0.00 0.00	20.03 -0.08 0.00	19.92 -0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.46 2.80 -11.75	28.75 2.70 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.12	19.53 2.14 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.48 2.66 -12.17	41.08 2.75 -16.86	43.06 2.94 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.83 4.04 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.09 4.29 -7.52	40.68 4.06 -7.60	40.20 3.74 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.44 2.78 -16.56
HEMPSTEAD____ 23647	43.14 2.89 -19.34	36.05 2.89 -12.37	32.98 2.58 -11.32	24.85 2.44 -3.81	23.80 2.31 -4.10	35.61 2.23 -16.45	25.90 2.66 -4.08	33.70 2.81 -10.25	39.16 2.88 -14.82	40.21 3.12 -14.78	36.14 3.39 -7.99	38.81 3.75 -7.66	41.87 4.09 -8.34	43.63 4.23 -9.22	48.24 4.10 -15.06	49.25 4.01 -16.60	48.01 4.20 -13.78	43.64 4.41 -7.94	42.04 4.09 -8.93	35.86 3.77 -5.95	35.75 3.67 -6.61	36.26 3.03 -11.10	33.42 2.79 -10.52	26.90 2.90 -3.90
HICKLING___1 23621	21.79 0.67 -0.21	21.41 0.62 0.00	19.66 0.57 0.00	19.12 0.52 0.00	17.93 0.54 0.00	17.50 0.58 0.00	19.84 0.69 0.00	23.15 0.91 -1.59	24.36 0.84 -2.06	26.90 1.14 -3.46	29.46 1.11 -3.59	33.04 1.23 -4.40	36.79 1.47 -5.88	37.74 1.36 -6.19	38.04 1.37 -7.60	38.15 1.57 -7.94	39.39 1.62 -7.75	36.27 1.69 -3.30	32.95 1.39 -2.55	27.82 1.38 -0.29	27.25 1.27 -0.51	24.93 1.08 -1.72	21.18 0.64 -0.43	20.76 0.56 -0.09
HICKLING___2 23622	21.79 0.67 -0.21	21.41 0.62 0.00	19.66 0.57 0.00	19.12 0.52 0.00	17.93 0.54 0.00	17.50 0.58 0.00	19.84 0.69 0.00	23.15 0.91 -1.59	24.36 0.84 -2.06	26.90 1.14 -3.46	29.46 1.11 -3.59	33.04 1.23 -4.40	36.79 1.47 -5.88	37.74 1.36 -6.19	38.04 1.37 -7.60	38.15 1.57 -7.94	39.39 1.62 -7.75	36.27 1.69 -3.30	32.95 1.39 -2.55	27.82 1.38 -0.29	27.25 1.27 -0.51	24.93 1.08 -1.72	21.18 0.64 -0.43	20.76 0.56 -0.09
HIGH FALLS___HY 23754	23.05 2.13 0.00	22.83 2.04 0.00	20.88 1.79 0.00	20.31 1.71 0.00	19.02 1.63 0.00	18.47 1.54 0.00	21.05 1.90 0.00	22.63 1.98 0.00	23.70 2.23 0.00	24.78 2.48 0.00	27.45 2.70 0.00	30.36 2.96 0.00	32.71 3.27 0.00	33.56 3.38 0.00	40.99 3.31 -8.60	41.60 3.24 -9.72	41.63 3.54 -8.07	41.70 3.69 -6.73	38.42 3.42 -5.98	30.18 3.14 -0.91	29.64 3.06 -1.12	29.28 2.50 -4.65	25.06 2.21 -2.74	22.67 2.29 -0.27
HILLBURN___GT 23639	23.21 2.30 0.00	23.06 2.27 0.00	21.09 2.00 0.00	20.50 1.90 0.00	19.18 1.79 0.00	18.64 1.71 0.00	21.22 2.07 0.00	22.83 2.19 0.00	23.72 2.25 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.47 3.07 0.00	32.82 3.38 0.00	33.68 3.50 0.00	41.22 3.43 -8.71	41.84 3.35 -9.85	42.00 3.54 -8.43	42.00 3.69 -7.03	38.76 3.45 -6.30	30.25 3.16 -0.95	29.72 3.08 -1.17	29.49 2.50 -4.86	25.22 2.25 -2.87	22.66 2.31 -0.25
HISHELDN_WT_PWR 323625	21.70 0.00 -0.78	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.35 -0.03 0.00	16.96 0.03 0.00	19.19 0.04 0.00	26.97 0.16 -6.16	29.53 0.11 -7.95	35.78 0.40 -13.08	38.96 0.37 -13.84	44.83 0.41 -17.02	52.70 0.53 -22.73	54.55 0.42 -23.94	54.78 0.49 -25.21	54.68 0.69 -25.35	55.82 0.69 -25.11	41.26 0.63 -9.35	36.22 0.29 -6.91	27.17 0.37 -0.66	27.18 0.31 -1.40	26.72 0.27 -4.33	20.21 -0.20 -0.31	19.99 -0.26 -0.15
HOLTSVILLE_IC_1 23690	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.89 2.60 -0.68	20.60 2.49 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.68 4.73 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.16 3.18 -1.88

HOLTSVILLE_IC_10 23699	34.63 3.41 -10.31	26.61 3.39 -2.43	24.27 2.96 -2.22	22.08 2.74 -0.74	20.81 2.63 -0.80	22.73 2.57 -3.24	23.11 3.16 -0.80	32.07 3.32 -8.11	38.85 3.52 -13.86	40.07 3.81 -13.95	35.78 4.23 -6.80	39.03 4.68 -6.94	42.87 5.09 -8.34	44.78 5.37 -9.22	49.37 5.23 -15.06	50.29 5.04 -16.60	49.09 5.29 -13.78	44.86 5.63 -7.94	43.02 5.08 -8.93	35.46 4.63 -4.69	35.69 4.43 -5.78	36.17 3.65 -10.40	32.95 3.28 -9.57	25.37 3.34 -1.92
HOLTSVILLE_IC_2 23691	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.89 2.60 -0.68	20.60 2.49 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.68 4.73 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.16 3.18 -1.88
HOLTSVILLE_IC_3 23692	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.89 2.60 -0.68	20.60 2.49 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.68 4.73 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.16 3.18 -1.88
HOLTSVILLE_IC_4 23693	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.89 2.60 -0.68	20.60 2.49 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.68 4.73 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.16 3.18 -1.88
HOLTSVILLE_IC_5 23694	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.89 2.60 -0.68	20.60 2.49 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.59 3.29 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.68 4.73 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.16 3.18 -1.88
HOLTSVILLE_IC_6 23695	34.63 3.41 -10.31	26.61 3.39 -2.43	24.27 2.96 -2.22	22.08 2.74 -0.74	20.81 2.63 -0.80	22.73 2.57 -3.24	23.11 3.16 -0.80	32.07 3.32 -8.11	38.85 3.52 -13.86	40.07 3.81 -13.95	35.78 4.23 -6.80	39.03 4.68 -6.94	42.87 5.09 -8.34	44.78 5.37 -9.22	49.37 5.23 -15.06	50.29 5.04 -16.60	49.09 5.29 -13.78	44.86 5.63 -7.94	43.02 5.08 -8.93	35.46 4.63 -4.69	35.69 4.43 -5.78	36.17 3.65 -10.40	32.95 3.28 -9.57	25.37 3.34 -1.92
HOLTSVILLE_IC_7 23696	34.63 3.41 -10.31	26.61 3.39 -2.43	24.27 2.96 -2.22	22.08 2.74 -0.74	20.81 2.63 -0.80	22.73 2.57 -3.24	23.11 3.16 -0.80	32.07 3.32 -8.11	38.85 3.52 -13.86	40.07 3.81 -13.95	35.78 4.23 -6.80	39.03 4.68 -6.94	42.87 5.09 -8.34	44.78 5.37 -9.22	49.37 5.23 -15.06	50.29 5.04 -16.60	49.09 5.29 -13.78	44.86 5.63 -7.94	43.02 5.08 -8.93	35.46 4.63 -4.69	35.69 4.43 -5.78	36.17 3.65 -10.40	32.95 3.28 -9.57	25.37 3.34 -1.92
HOLTSVILLE_IC_8 23697	34.63 3.41 -10.31	26.61 3.39 -2.43	24.27 2.96 -2.22	22.08 2.74 -0.74	20.81 2.63 -0.80	22.73 2.57 -3.24	23.11 3.16 -0.80	32.07 3.32 -8.11	38.85 3.52 -13.86	40.07 3.81 -13.95	35.78 4.23 -6.80	39.03 4.68 -6.94	42.87 5.09 -8.34	44.78 5.37 -9.22	49.37 5.23 -15.06	50.29 5.04 -16.60	49.09 5.29 -13.78	44.86 5.63 -7.94	43.02 5.08 -8.93	35.46 4.63 -4.69	35.69 4.43 -5.78	36.17 3.65 -10.40	32.95 3.28 -9.57	25.37 3.34 -1.92
HOLTSVILLE_IC_9 23698	34.63 3.41 -10.31	26.61 3.39 -2.43	24.27 2.96 -2.22	22.08 2.74 -0.74	20.81 2.63 -0.80	22.73 2.57 -3.24	23.11 3.16 -0.80	32.07 3.32 -8.11	38.85 3.52 -13.86	40.07 3.81 -13.95	35.78 4.23 -6.80	39.03 4.68 -6.94	42.87 5.09 -8.34	44.78 5.37 -9.22	49.37 5.23 -15.06	50.29 5.04 -16.60	49.09 5.29 -13.78	44.86 5.63 -7.94	43.02 5.08 -8.93	35.46 4.63 -4.69	35.69 4.43 -5.78	36.17 3.65 -10.40	32.95 3.28 -9.57	25.37 3.34 -1.92
HOWARD_WT_PWR 323690	21.74 0.54 -0.28	21.27 0.48 0.00	19.47 0.38 0.00	18.92 0.32 0.00	17.72 0.33 0.00	17.35 0.42 0.00	19.69 0.54 0.00	23.58 0.76 -2.17	25.00 0.73 -2.80	28.02 1.05 -4.67	30.69 1.06 -4.88	34.59 1.20 -5.99	38.85 1.41 -8.00	39.93 1.33 -8.42	40.06 1.34 -9.65	40.10 1.52 -9.94	41.33 1.53 -9.78	36.75 1.53 -3.93	33.16 1.16 -2.98	27.67 1.20 -0.32	27.14 1.07 -0.60	25.04 0.95 -1.96	20.91 0.44 -0.37	20.50 0.30 -0.09
HQ_GEN_CEDARS 23644	8.40 -1.23 11.28	8.40 -1.21 11.18	8.40 -1.11 9.58	8.40 -1.06 9.14	8.40 -1.03 7.96	8.40 -0.95 7.58	8.40 -1.11 9.64	15.12 -1.18 4.35	15.12 -1.25 5.10	15.12 -1.27 5.91	15.12 -1.39 8.25	15.12 -1.56 10.72	15.12 -1.77 12.55	15.12 -1.78 13.28	12.26 -1.72 15.10	12.26 -1.63 14.75	12.26 -1.71 16.05	12.26 -1.85 17.18	15.12 -1.68 12.21	23.84 -2.30 0.00	23.20 -2.27 0.00	20.25 -1.88 0.00	18.40 -1.71 0.00	18.24 -1.87 0.00
HQ_GEN_CEDARS_PROXY 323590	8.40 -1.23 11.28	8.40 -1.21 11.18	8.40 -1.11 9.58	8.40 -1.06 9.14	8.40 -1.03 7.96	8.40 -0.95 7.58	8.40 -1.11 9.64	15.12 -1.18 4.35	15.12 -1.25 5.10	15.12 -1.27 5.91	15.12 -1.39 8.25	15.12 -1.56 10.72	15.12 -1.77 12.55	15.12 -1.78 13.28	12.26 -1.72 15.10	12.26 -1.63 14.75	12.26 -1.71 16.05	12.26 -1.85 17.18	15.12 -1.68 12.21	23.84 -2.30 0.00	23.20 -2.27 0.00	20.25 -1.88 0.00	18.40 -1.71 0.00	18.24 -1.87 0.00
HQ_GEN_IMPORT 323601	17.79 -0.69 2.43	16.09 -0.69 4.01	13.37 -0.63 5.09	12.98 -0.60 5.03	11.58 -0.57 5.23	11.58 -0.54 4.80	16.31 -0.63 2.21	16.91 -0.66 3.07	17.66 -0.69 3.12	18.55 -0.71 3.04	21.69 -0.79 2.27	24.50 -0.88 2.03	26.30 -0.97 2.17	27.10 -1.00 2.09	27.10 -0.96 1.02	27.72 -0.92 0.00	29.06 -0.96 0.00	30.28 -1.00 0.00	27.97 -0.96 0.08	23.33 -1.05 1.77	22.59 -1.05 1.84	20.76 -0.86 0.51	18.56 -0.76 0.78	18.00 -0.83 1.28
HQ_GEN_WHEEL 23651	17.79 -0.69 2.43	16.09 -0.69 4.01	13.37 -0.63 5.09	12.98 -0.60 5.03	11.58 -0.57 5.23	11.58 -0.54 4.80	16.31 -0.63 2.21	16.91 -0.66 3.07	17.66 -0.69 3.12	18.55 -0.71 3.04	21.69 -0.79 2.27	24.50 -0.88 2.03	26.30 -0.97 2.17	27.10 -1.00 2.09	27.10 -0.96 1.02	27.72 -0.92 0.00	29.06 -0.96 0.00	30.28 -1.00 0.00	27.97 -0.96 0.08	23.33 -1.05 1.77	22.59 -1.05 1.84	20.76 -0.86 0.51	18.56 -0.76 0.78	18.00 -0.83 1.28
HUDSON_AVE_GT_3 23810	35.11 2.80 -11.39	28.63 2.74 -5.10	27.39 2.44 -5.85	22.04 2.33 -1.11	19.59 2.19 -0.01	19.03 2.10 -0.01	26.28 2.51 -4.62	35.12 2.68 -11.80	40.59 2.77 -16.34	42.58 3.01 -17.27	40.06 3.34 -11.96	40.16 3.70 -9.06	41.69 4.06 -8.19	42.45 4.17 -8.10	42.85 4.07 -9.70	43.55 3.98 -10.93	43.53 4.17 -9.33	43.15 4.35 -7.52	40.65 4.06 -7.58	39.66 3.71 -9.81	39.87 3.64 -10.76	39.86 3.01 -14.72	39.03 2.71 -16.21	36.92 2.78 -14.04

HUDSON AVE_GT_4 23540	35.11 2.80 -11.39	28.63 2.74 -5.10	27.39 2.44 -5.85	22.04 2.33 -1.11	19.59 2.19 -0.01	19.03 2.10 -0.01	26.28 2.51 -4.62	35.12 2.68 -11.80	40.59 2.77 -16.34	42.58 3.01 -17.27	40.06 3.34 -11.96	40.16 3.70 -9.06	41.69 4.06 -8.19	42.45 4.17 -8.10	42.85 4.07 -9.70	43.55 3.98 -10.93	43.53 4.17 -9.33	43.15 4.35 -7.52	40.65 4.06 -7.58	39.66 3.71 -9.81	39.87 3.64 -10.76	39.86 3.01 -14.72	39.03 2.71 -16.21	36.92 2.78 -14.04
HUDSON AVE_GT_5 23657	35.11 2.80 -11.39	28.63 2.74 -5.10	27.39 2.44 -5.85	22.04 2.33 -1.11	19.59 2.19 -0.01	19.03 2.10 -0.01	26.28 2.51 -4.62	35.12 2.68 -11.80	40.59 2.77 -16.34	42.58 3.01 -17.27	40.06 3.34 -11.96	40.16 3.70 -9.06	41.69 4.06 -8.19	42.45 4.17 -8.10	42.85 4.07 -9.70	43.55 3.98 -10.93	43.53 4.17 -9.33	43.15 4.35 -7.52	40.65 4.06 -7.58	39.66 3.71 -9.81	39.87 3.64 -10.76	39.86 3.01 -14.72	39.03 2.71 -16.21	36.92 2.78 -14.04
HUDSON_AVE_10 24168	35.00 2.70 -11.39	28.53 2.64 -5.10	27.29 2.35 -5.85	21.92 2.21 -1.11	19.50 2.10 -0.01	18.95 2.01 -0.01	26.17 2.39 -4.62	34.96 2.52 -11.80	40.41 2.60 -16.34	42.41 2.83 -17.27	38.64 3.14 -10.75	39.94 3.48 -9.06	41.45 3.83 -8.19	42.21 3.92 -8.10	42.62 3.84 -9.70	43.29 3.72 -10.93	43.29 3.93 -9.33	42.93 4.13 -7.52	40.42 3.83 -7.58	39.48 3.53 -9.81	39.66 3.44 -10.75	39.68 2.83 -14.72	38.89 2.57 -16.21	36.76 2.61 -14.04
HUNTER MOUNT___DRP 323613	22.94 2.03 0.00	22.81 2.02 0.00	20.84 1.75 0.00	20.31 1.71 0.00	18.97 1.58 0.00	18.43 1.51 0.00	20.95 1.80 0.00	22.34 1.69 0.00	23.19 1.72 0.00	24.24 1.94 0.00	26.76 2.00 0.00	29.54 2.14 0.00	31.80 2.36 0.00	32.63 2.44 0.00	37.86 2.44 -6.33	38.12 2.32 -7.16	38.57 2.52 -6.03	38.94 2.63 -5.02	35.86 2.38 -4.47	28.99 2.17 -0.68	28.44 2.14 -0.83	27.35 1.75 -3.47	23.68 1.53 -2.05	22.12 1.73 -0.29
HUNTINGTON_RES_REC 323705	34.35 3.12 -10.32	26.35 3.12 -2.44	24.05 2.73 -2.23	21.92 2.57 -0.75	20.63 2.43 -0.80	22.55 2.37 -3.25	22.83 2.87 -0.80	31.77 3.01 -8.11	38.44 3.11 -13.86	39.58 3.32 -13.95	35.12 3.57 -6.80	38.29 3.95 -6.94	42.08 4.30 -8.34	43.96 4.56 -9.22	48.55 4.42 -15.06	49.54 4.29 -16.60	48.31 4.50 -13.78	44.01 4.79 -7.94	42.30 4.35 -8.93	34.81 3.97 -4.69	35.18 3.92 -5.78	35.80 3.27 -10.40	32.73 3.05 -9.57	25.19 3.16 -1.93
HUNTLEY___63 23557	21.69 -0.15 -0.92	20.58 -0.21 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.06 -0.10 0.00	23.81 -0.04 -3.20	25.47 -0.13 -4.13	31.67 0.20 -9.17	32.36 0.10 -7.51	36.33 0.08 -8.85	41.40 0.15 -11.82	42.69 0.06 -12.45	42.70 0.18 -13.45	47.54 0.34 -18.55	50.40 0.36 -20.02	36.99 0.19 -5.52	32.70 -0.14 -3.83	26.68 0.03 -0.51	26.25 0.00 -0.77	24.59 0.02 -2.44	19.90 -0.48 -0.27	19.76 -0.50 -0.16
HUNTLEY___64 23558	21.69 -0.15 -0.92	20.58 -0.21 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.06 -0.10 0.00	23.81 -0.04 -3.20	25.47 -0.13 -4.13	31.67 0.20 -9.17	32.36 0.10 -7.51	36.33 0.08 -8.85	41.40 0.15 -11.82	42.69 0.06 -12.45	42.70 0.18 -13.45	47.54 0.34 -18.55	50.40 0.36 -20.02	36.99 0.19 -5.52	32.70 -0.14 -3.83	26.68 0.03 -0.51	26.25 0.00 -0.77	24.59 0.02 -2.44	19.90 -0.48 -0.27	19.76 -0.50 -0.16
HUNTLEY___65 23559	21.69 -0.15 -0.92	20.58 -0.21 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.06 -0.10 0.00	23.81 -0.04 -3.20	25.47 -0.13 -4.13	31.67 0.20 -9.17	32.36 0.10 -7.51	36.33 0.08 -8.85	41.40 0.15 -11.82	42.69 0.06 -12.45	42.70 0.18 -13.45	47.54 0.34 -18.55	50.40 0.36 -20.02	36.99 0.19 -5.52	32.70 -0.14 -3.83	26.68 0.03 -0.51	26.25 0.00 -0.77	24.59 0.02 -2.44	19.90 -0.48 -0.27	19.76 -0.50 -0.16
HUNTLEY___66 23560	21.69 -0.15 -0.92	20.58 -0.21 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.06 -0.10 0.00	23.81 -0.04 -3.20	25.47 -0.13 -4.13	31.67 0.20 -9.17	32.36 0.10 -7.51	36.33 0.08 -8.85	41.40 0.15 -11.82	42.69 0.06 -12.45	42.70 0.18 -13.45	47.54 0.34 -18.55	50.40 0.36 -20.02	36.99 0.19 -5.52	32.70 -0.14 -3.83	26.68 0.03 -0.51	26.25 0.00 -0.77	24.59 0.02 -2.44	19.90 -0.48 -0.27	19.76 -0.50 -0.16
HUNTLEY___67 23561	22.31 -0.42 -1.82	20.33 -0.46 0.00	18.71 -0.38 0.00	18.18 -0.43 0.00	17.02 -0.37 0.00	16.64 -0.29 0.00	18.81 -0.34 0.00	36.23 -0.25 -15.84	41.55 -0.34 -20.42	48.99 -0.04 -26.73	59.28 -0.12 -34.65	71.00 -0.14 -43.73	87.79 -0.06 -58.41	91.53 -0.18 -61.52	92.24 -0.06 -63.22	77.72 0.14 -48.93	73.92 0.12 -43.77	52.90 -0.03 -21.64	45.35 -0.32 -16.66	27.10 -0.21 -1.17	28.61 -0.25 -3.40	32.17 -0.20 -10.24	19.76 -0.62 -0.28	19.67 -0.70 -0.27
HUNTLEY___68 23562	22.31 -0.42 -1.82	20.33 -0.46 0.00	18.71 -0.38 0.00	18.18 -0.43 0.00	17.02 -0.37 0.00	16.64 -0.29 0.00	18.81 -0.34 0.00	36.23 -0.25 -15.84	41.55 -0.34 -20.42	48.99 -0.04 -26.73	59.28 -0.12 -34.65	71.00 -0.14 -43.73	87.79 -0.06 -58.41	91.53 -0.18 -61.52	92.24 -0.06 -63.22	77.72 0.14 -48.93	73.92 0.12 -43.77	52.90 -0.03 -21.64	45.35 -0.32 -16.66	27.10 -0.21 -1.17	28.61 -0.25 -3.40	32.17 -0.20 -10.24	19.76 -0.62 -0.28	19.67 -0.70 -0.27
HYLAND___LFGE 323620	21.82 0.69 -0.22	21.39 0.60 0.00	19.62 0.53 0.00	19.09 0.48 0.00	17.86 0.47 0.00	17.52 0.59 0.00	19.92 0.77 0.00	23.39 1.11 -1.64	24.74 1.16 -2.11	27.30 1.41 -3.59	29.95 1.51 -3.69	33.73 1.81 -4.52	37.50 2.03 -6.03	38.53 1.99 -6.36	38.41 1.98 -7.35	38.46 2.09 -7.73	39.79 2.13 -7.64	36.50 2.19 -3.03	33.08 1.77 -2.29	28.12 1.72 -0.25	27.51 1.58 -0.46	25.10 1.46 -1.51	21.23 0.82 -0.30	20.74 0.56 -0.07
INDECK___CORINTH 23802	21.54 0.63 0.00	21.44 0.65 0.00	19.60 0.52 0.00	19.11 0.50 0.00	17.89 0.50 0.00	17.45 0.53 0.00	19.75 0.59 0.00	21.08 0.43 0.00	21.96 0.49 0.00	22.95 0.65 0.00	25.37 0.62 0.00	27.98 0.58 0.00	29.97 0.53 0.00	30.70 0.51 0.00	29.08 0.49 0.49	28.40 0.32 0.56	29.88 0.33 0.47	31.30 0.41 0.39	29.21 0.52 0.32	26.64 0.55 0.05	26.02 0.61 0.06	22.32 0.47 0.27	20.45 0.50 0.16	21.22 0.76 -0.35
INDECK___ILION 23567	21.53 0.61 -0.02	21.39 0.60 0.00	19.66 0.57 0.00	19.16 0.56 0.00	17.91 0.52 0.00	17.43 0.51 0.00	19.71 0.56 0.00	21.22 0.58 0.00	22.07 0.60 0.00	22.95 0.65 0.00	25.47 0.72 0.00	28.20 0.80 0.00	30.39 0.85 -0.09	31.19 0.84 -0.16	29.89 0.75 -0.05	29.38 0.74 0.00	30.77 0.75 0.00	32.10 0.81 0.00	29.77 0.75 0.00	26.90 0.76 0.00	26.26 0.79 0.00	22.81 0.69 0.00	20.73 0.62 0.00	20.72 0.62 0.01
INDECK___OLEAN 23982	22.28 0.50 -0.87	21.23 0.44 0.00	19.51 0.42 0.00	19.00 0.39 0.00	17.79 0.40 0.00	17.42 0.49 0.00	19.73 0.57 0.00	27.76 0.85 -6.27	30.24 0.69 -8.08	35.78 1.09 -12.38	39.43 0.72 -13.96	45.45 0.74 -17.31	53.50 0.94 -23.12	55.32 0.78 -24.35	55.53 0.79 -25.67	53.67 1.15 -23.88	54.18 1.17 -22.99	41.82 1.16 -9.38	36.90 0.84 -7.05	27.95 1.18 -0.63	27.95 1.04 -1.43	27.43 0.89 -4.41	20.81 0.38 -0.32	20.52 0.26 -0.16

INDECK___OSWEGO 23783	20.58 -0.34 0.00	20.46 -0.33 0.00	18.78 -0.31 0.00	18.29 -0.32 0.00	17.11 -0.28 0.00	16.67 -0.25 0.00	18.89 -0.27 0.00	20.42 -0.23 0.00	21.26 -0.21 0.00	21.99 -0.31 0.00	24.43 -0.32 0.00	27.08 -0.33 0.00	29.09 -0.35 0.00	29.82 -0.36 0.00	29.11 -0.38 -0.41	28.73 -0.37 -0.46	30.02 -0.39 -0.39	31.21 -0.41 -0.33	28.89 -0.41 -0.29	25.90 -0.29 -0.04	25.25 -0.28 -0.05	22.16 -0.20 -0.23	20.06 -0.18 -0.13	19.88 -0.24 -0.02
INDECK___YERKES 23781	21.71 -0.12 -0.92	20.60 -0.19 0.00	18.96 -0.13 0.00	18.44 -0.17 0.00	17.25 -0.14 0.00	16.88 -0.05 0.00	19.08 -0.08 0.00	23.83 -0.02 -3.20	25.52 -0.09 -4.13	31.69 0.22 -9.17	32.38 0.12 -7.51	36.36 0.11 -8.85	41.43 0.18 -11.82	42.72 0.09 -12.45	42.73 0.20 -13.45	47.56 0.37 -18.55	50.40 0.36 -20.02	37.03 0.22 -5.52	32.73 -0.12 -3.83	26.73 0.08 -0.51	26.27 0.03 -0.77	24.61 0.04 -2.44	19.92 -0.46 -0.27	19.78 -0.48 -0.16
INDIAN POINT_GT_1 24139	23.23 2.32 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.85 2.21 0.00	23.74 2.27 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.47 3.07 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.60 3.37 -9.15	42.27 3.29 -10.34	42.33 3.45 -8.86	42.30 3.63 -7.38	39.03 3.39 -6.63	30.25 3.11 -1.00	29.75 3.06 -1.23	29.74 2.50 -5.11	25.37 2.25 -3.01	22.67 2.31 -0.26
INDIAN POINT_GT_2 23659	23.23 2.32 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.85 2.21 0.00	23.74 2.27 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.47 3.07 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.60 3.37 -9.15	42.27 3.29 -10.34	42.33 3.45 -8.86	42.30 3.63 -7.38	39.03 3.39 -6.63	30.25 3.11 -1.00	29.75 3.06 -1.23	29.74 2.50 -5.11	25.37 2.25 -3.01	22.67 2.31 -0.26
INDIAN POINT_GT_3 24019	23.23 2.32 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.85 2.21 0.00	23.74 2.27 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.47 3.07 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.60 3.37 -9.15	42.27 3.29 -10.34	42.33 3.45 -8.86	42.30 3.63 -7.38	39.03 3.39 -6.63	30.25 3.11 -1.00	29.75 3.06 -1.23	29.74 2.50 -5.11	25.37 2.25 -3.01	22.67 2.31 -0.26
INDIAN POINT___2 23530	23.17 2.26 0.00	22.99 2.20 0.00	21.04 1.95 0.00	20.45 1.84 0.00	19.14 1.76 0.00	18.60 1.68 0.00	21.17 2.01 0.00	22.77 2.13 0.00	23.66 2.19 0.00	24.71 2.41 0.00	27.43 2.67 0.00	30.36 2.96 0.00	32.71 3.27 0.00	33.54 3.35 0.00	41.36 3.28 -9.00	42.02 3.21 -10.17	42.10 3.36 -8.71	42.08 3.53 -7.26	38.83 3.31 -6.51	30.15 3.03 -0.98	29.63 2.95 -1.21	29.56 2.41 -5.02	25.26 2.19 -2.96	22.61 2.25 -0.26
INDIAN POINT___3 23531	23.13 2.22 0.00	22.97 2.18 0.00	21.01 1.93 0.00	20.43 1.82 0.00	19.13 1.74 0.00	18.57 1.64 0.00	21.15 1.99 0.00	22.75 2.11 0.00	23.64 2.17 0.00	24.69 2.39 0.00	27.40 2.65 0.00	30.34 2.93 0.00	32.68 3.24 0.00	33.51 3.32 0.00	41.49 3.26 -9.16	42.14 3.15 -10.35	42.19 3.30 -8.87	42.15 3.47 -7.39	38.89 3.25 -6.63	30.14 3.01 -1.00	29.63 2.93 -1.23	29.63 2.39 -5.11	25.29 2.17 -3.01	22.59 2.23 -0.26
IP CORINTH___1 23988	21.66 0.75 0.00	21.56 0.77 0.00	19.70 0.61 0.00	19.20 0.60 0.00	17.99 0.61 0.00	17.55 0.63 0.00	19.86 0.71 0.00	21.20 0.56 0.00	22.09 0.62 0.00	23.06 0.76 0.00	25.49 0.74 0.00	28.14 0.74 0.00	30.15 0.71 0.00	30.88 0.69 0.00	29.26 0.67 0.49	28.57 0.49 0.56	30.06 0.51 0.47	31.49 0.59 0.39	29.38 0.70 0.32	26.80 0.71 0.05	26.17 0.76 0.06	22.43 0.57 0.27	20.57 0.62 0.16	21.34 0.88 -0.35
IP___TICONDEROGA 23804	22.71 1.80 0.00	22.54 1.75 0.00	20.60 1.51 0.00	20.07 1.47 0.00	18.92 1.53 0.00	18.48 1.56 0.00	20.98 1.82 0.00	22.27 1.63 0.00	23.17 1.70 0.00	24.20 1.89 0.00	26.73 1.98 0.00	29.49 2.08 0.00	31.53 2.09 0.00	32.36 2.17 0.00	31.57 2.09 -0.39	30.92 1.83 -0.45	32.39 1.98 -0.39	33.77 2.16 -0.32	31.51 2.18 -0.32	28.35 2.17 -0.04	27.79 2.27 -0.05	24.06 1.70 -0.22	21.89 1.65 -0.13	22.51 2.07 -0.33
ISLIP_RES_REC 323679	35.05 3.62 -10.52	27.00 3.55 -2.66	24.65 3.13 -2.43	22.30 2.88 -0.81	21.03 2.76 -0.88	23.19 2.73 -3.54	23.38 3.35 -0.87	32.35 3.55 -8.16	39.10 3.76 -13.88	40.38 4.10 -13.97	36.13 4.55 -6.82	39.40 5.04 -6.96	43.25 5.47 -8.34	45.20 5.80 -9.22	49.78 5.64 -15.06	50.69 5.44 -16.60	49.51 5.71 -13.78	45.27 6.04 -7.94	43.43 5.49 -8.93	35.83 4.97 -4.72	36.01 4.74 -5.80	36.44 3.90 -10.41	33.18 3.48 -9.59	25.57 3.50 -1.97
JARVIS____ 23743	21.09 0.17 -0.02	20.96 0.17 0.00	19.26 0.17 0.00	18.77 0.17 0.00	17.54 0.16 0.00	17.06 0.13 0.00	19.31 0.15 0.00	20.79 0.15 0.00	21.62 0.15 0.00	22.46 0.16 0.00	24.93 0.17 0.00	27.62 0.22 0.00	29.77 0.23 -0.09	30.59 0.24 -0.16	29.34 0.20 -0.05	28.81 0.17 0.00	30.20 0.18 0.00	31.47 0.19 0.00	29.22 0.20 0.00	26.40 0.26 0.00	25.75 0.28 0.00	22.35 0.22 0.00	20.33 0.22 0.00	20.32 0.22 0.01
JENNISON___1 23625	22.07 1.09 -0.07	21.89 1.10 0.00	20.23 1.15 0.00	19.72 1.12 0.00	18.43 1.04 0.00	17.98 1.05 0.00	20.34 1.19 0.00	22.57 1.40 -0.52	23.60 1.46 -0.67	25.14 1.69 -1.14	27.83 1.91 -1.18	31.01 2.16 -1.44	33.72 2.36 -1.92	34.60 2.38 -2.03	35.13 2.12 -3.93	34.95 2.06 -4.25	36.15 2.16 -3.96	35.85 2.32 -2.25	33.04 2.18 -1.85	28.38 1.99 -0.25	27.76 1.93 -0.36	25.16 1.66 -1.37	22.05 1.33 -0.62	21.45 1.25 -0.10
JENNISON___2 23626	22.07 1.09 -0.07	21.89 1.10 0.00	20.23 1.15 0.00	19.72 1.12 0.00	18.43 1.04 0.00	17.98 1.05 0.00	20.34 1.19 0.00	22.57 1.40 -0.52	23.60 1.46 -0.67	25.14 1.69 -1.14	27.83 1.91 -1.18	31.01 2.16 -1.44	33.72 2.36 -1.92	34.60 2.38 -2.03	35.13 2.12 -3.93	34.95 2.06 -4.25	36.15 2.16 -3.96	35.85 2.32 -2.25	33.04 2.18 -1.85	28.38 1.99 -0.25	27.76 1.93 -0.36	25.16 1.66 -1.37	22.05 1.33 -0.62	21.45 1.25 -0.10
JERICHO_RISE_WT_PWR 323719	19.74 -0.88 0.29	19.96 -0.83 0.00	18.32 -0.76 0.00	17.88 -0.73 0.00	16.67 -0.71 0.00	16.30 -0.63 0.00	18.43 -0.73 0.00	19.92 -0.72 0.00	20.72 -0.75 0.00	21.57 -0.74 0.00	23.98 -0.77 0.00	26.50 -0.90 0.00	26.58 -1.09 1.77	26.00 -1.12 3.07	26.96 -1.10 1.02	27.67 -0.97 0.00	29.00 -1.02 0.00	30.16 -1.13 0.00	28.00 -1.02 0.00	24.70 -1.44 0.00	24.04 -1.43 0.00	20.98 -1.15 0.00	19.04 -1.07 0.00	18.86 -1.25 0.00
KEDC PORT_JEFF_GT2 24210	34.48 3.33 -10.24	26.45 3.31 -2.35	24.14 2.90 -2.15	22.00 2.68 -0.72	20.72 2.56 -0.77	22.56 2.50 -3.13	22.99 3.06 -0.77	31.95 3.22 -8.09	38.71 3.39 -13.85	39.93 3.68 -13.94	35.62 4.08 -6.79	38.83 4.49 -6.93	42.70 4.92 -8.34	44.60 5.19 -9.22	49.20 5.06 -15.06	50.05 4.81 -16.60	48.85 5.04 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.29 4.47 -4.68	35.55 4.31 -5.78	36.06 3.54 -10.39	32.87 3.20 -9.56	25.27 3.26 -1.91

KEDC PORT_JEFF_GT3 24211	34.48 3.33 -10.24	26.45 3.31 -2.35	24.14 2.90 -2.15	22.00 2.68 -0.72	20.72 2.56 -0.77	22.56 2.50 -3.13	22.99 3.06 -0.77	31.95 3.22 -8.09	38.71 3.39 -13.85	39.93 3.68 -13.94	35.62 4.08 -6.79	38.83 4.49 -6.93	42.70 4.92 -8.34	44.60 5.19 -9.22	49.20 5.06 -15.06	50.05 4.81 -16.60	48.85 5.04 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.29 4.47 -4.68	35.55 4.31 -5.78	36.06 3.54 -10.39	32.87 3.20 -9.56	25.27 3.26 -1.91
KEDC_GLWD_GT4 24219	41.81 2.84 -18.06	34.57 2.83 -10.95	31.63 2.52 -10.02	24.36 2.38 -3.37	23.27 2.26 -3.63	33.66 2.17 -14.57	25.35 2.58 -3.61	33.33 2.75 -9.94	38.98 2.83 -14.68	40.05 3.08 -14.67	35.99 3.42 -7.82	38.74 3.78 -7.55	41.93 4.15 -8.34	43.48 4.07 -9.22	48.12 3.98 -15.06	49.14 3.89 -16.60	47.89 4.08 -13.78	43.48 4.25 -7.94	42.06 4.12 -8.93	35.70 3.79 -5.77	35.66 3.69 -6.49	36.19 3.05 -11.00	33.25 2.75 -10.38	26.55 2.84 -3.62
KEDC_GLWD_GT5 24220	41.81 2.84 -18.06	34.57 2.83 -10.95	31.63 2.52 -10.02	24.36 2.38 -3.37	23.27 2.26 -3.63	33.66 2.17 -14.57	25.35 2.58 -3.61	33.33 2.75 -9.94	38.98 2.83 -14.68	40.05 3.08 -14.67	35.99 3.42 -7.82	38.74 3.78 -7.55	41.93 4.15 -8.34	43.48 4.07 -9.22	48.12 3.98 -15.06	49.14 3.89 -16.60	47.89 4.08 -13.78	43.48 4.25 -7.94	42.06 4.12 -8.93	35.70 3.79 -5.77	35.66 3.69 -6.49	36.19 3.05 -11.00	33.25 2.75 -10.38	26.55 2.84 -3.62
KENSICO____ 23655	23.38 2.47 0.00	23.20 2.41 0.00	21.23 2.14 0.00	20.63 2.03 0.00	19.32 1.93 0.00	18.77 1.85 0.00	21.36 2.20 0.00	23.00 2.35 0.00	23.90 2.43 0.00	24.96 2.65 0.00	27.70 2.94 0.00	30.66 3.26 0.00	33.03 3.59 0.00	33.87 3.68 0.00	41.93 3.60 -9.25	42.58 3.49 -10.45	42.64 3.66 -8.96	42.60 3.85 -7.46	39.31 3.60 -6.70	30.44 3.29 -1.01	29.95 3.24 -1.24	29.92 2.63 -5.16	25.54 2.39 -3.04	22.82 2.45 -0.26
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.94 2.03 0.00	22.74 1.95 0.00	20.81 1.72 0.00	20.22 1.62 0.00	18.93 1.55 0.00	18.40 1.47 0.00	20.95 1.80 0.00	22.52 1.88 0.00	23.66 2.19 0.00	24.76 2.45 0.00	27.43 2.67 0.00	30.34 2.93 0.00	32.68 3.24 0.00	33.54 3.35 0.00	40.93 3.26 -8.60	41.57 3.21 -9.72	41.61 3.51 -8.08	41.68 3.66 -6.73	38.40 3.39 -5.99	30.16 3.11 -0.91	29.62 3.03 -1.12	29.26 2.48 -4.66	25.04 2.19 -2.75	22.65 2.27 -0.27
KIAC_JFK_GT1 23816	35.00 2.70 -11.39	28.53 2.64 -5.10	27.27 2.33 -5.85	21.92 2.21 -1.11	19.48 2.09 -0.01	18.93 2.00 -0.01	26.13 2.36 -4.62	34.81 2.37 -11.80	40.24 2.43 -16.34	42.23 2.65 -17.27	38.44 2.94 -10.75	39.72 3.26 -9.06	41.22 3.59 -8.19	41.97 3.68 -8.10	42.38 3.60 -9.70	43.06 3.49 -10.93	43.08 3.72 -9.33	42.75 3.94 -7.52	40.19 3.60 -7.58	39.27 3.32 -9.81	39.46 3.24 -10.75	39.50 2.65 -14.72	38.72 2.41 -16.21	36.62 2.47 -14.04
KIAC_JFK_GT2 23817	35.00 2.70 -11.39	28.53 2.64 -5.10	27.27 2.33 -5.85	21.92 2.21 -1.11	19.48 2.09 -0.01	18.93 2.00 -0.01	26.13 2.36 -4.62	34.81 2.37 -11.80	40.24 2.43 -16.34	42.23 2.65 -17.27	38.44 2.94 -10.75	39.72 3.26 -9.06	41.22 3.59 -8.19	41.97 3.68 -8.10	42.38 3.60 -9.70	43.06 3.49 -10.93	43.08 3.72 -9.33	42.75 3.94 -7.52	40.19 3.60 -7.58	39.27 3.32 -9.81	39.46 3.24 -10.75	39.50 2.65 -14.72	38.72 2.41 -16.21	36.62 2.47 -14.04
KINTIGH____ 23543	19.94 -0.65 0.32	20.12 -0.67 0.00	18.50 -0.59 0.00	18.01 -0.60 0.00	16.85 -0.54 0.00	16.45 -0.47 0.00	18.62 -0.54 0.00	18.12 -0.47 2.05	18.29 -0.54 2.64	17.15 -0.31 4.84	19.69 -0.40 4.66	21.31 -0.44 5.66	21.47 -0.41 7.55	21.74 -0.48 7.96	21.32 -0.41 7.35	20.11 -0.23 8.30	21.03 -0.27 8.72	28.55 -0.37 2.37	26.82 -0.61 1.58	25.54 -0.47 0.14	24.63 -0.51 0.33	20.84 -0.42 0.87	19.62 -0.72 -0.23	19.27 -0.83 0.01
LEDERLE____ 23769	23.27 2.36 0.00	23.10 2.31 0.00	21.13 2.04 0.00	20.54 1.93 0.00	19.23 1.84 0.00	18.67 1.74 0.00	21.26 2.11 0.00	22.87 2.23 0.00	23.79 2.32 0.00	24.87 2.56 0.00	27.60 2.85 0.00	30.58 3.18 0.00	32.94 3.50 0.00	33.81 3.62 0.00	41.45 3.55 -8.83	42.08 3.46 -9.98	42.23 3.66 -8.55	42.22 3.82 -7.12	38.94 3.54 -6.38	30.34 3.24 -0.96	29.81 3.16 -1.18	29.62 2.57 -4.93	25.32 2.31 -2.91	22.73 2.37 -0.25
LINDEN COGEN____ 23786	35.00 2.70 -11.39	28.53 2.64 -5.10	27.31 2.37 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.41 2.60 -16.34	42.43 2.86 -17.27	39.86 3.14 -11.96	39.94 3.48 -9.06	41.45 3.83 -8.19	42.21 3.92 -8.10	42.62 3.84 -9.70	43.32 3.75 -10.93	43.29 3.93 -9.33	42.90 4.10 -7.52	40.45 3.86 -7.58	39.48 3.53 -9.81	39.69 3.46 -10.76	39.68 2.83 -14.72	38.87 2.55 -16.21	36.80 2.65 -14.04
LIPA_MISC_IPP 23656	34.32 3.26 -10.15	26.27 3.22 -2.25	23.99 2.84 -2.06	21.90 2.60 -0.69	20.61 2.49 -0.74	22.36 2.44 -3.00	22.90 3.01 -0.74	31.85 3.14 -8.07	38.64 3.33 -13.84	39.85 3.61 -13.94	35.54 4.01 -6.78	38.77 4.44 -6.93	42.61 4.83 -8.34	44.51 5.10 -9.22	49.08 4.94 -15.06	50.05 4.81 -16.60	48.85 5.04 -13.78	44.57 5.35 -7.94	42.79 4.85 -8.93	35.20 4.39 -4.67	35.44 4.20 -5.77	35.96 3.45 -10.38	32.78 3.12 -9.55	25.17 3.18 -1.89
LISF__SOLAR 323691	34.39 3.30 -10.18	26.34 3.26 -2.28	24.06 2.88 -2.09	21.93 2.62 -0.70	20.66 2.52 -0.75	22.42 2.45 -3.04	22.93 3.03 -0.75	31.90 3.18 -8.07	38.68 3.37 -13.84	39.92 3.68 -13.94	35.61 4.08 -6.78	38.85 4.52 -6.93	42.67 4.89 -8.34	44.57 5.16 -9.22	49.17 5.03 -15.06	50.14 4.90 -16.60	48.94 5.13 -13.78	44.64 5.41 -7.94	42.85 4.90 -8.93	35.28 4.47 -4.67	35.52 4.28 -5.77	36.01 3.49 -10.38	32.80 3.14 -9.56	25.20 3.20 -1.89
LITTLE FALLS__HYD 24013	22.14 1.21 -0.02	22.00 1.21 0.00	20.23 1.15 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.23 1.07 0.00	21.80 1.16 0.00	22.67 1.20 0.00	23.55 1.25 0.00	26.16 1.41 0.00	28.96 1.56 0.00	31.18 1.65 -0.09	31.98 1.63 -0.16	30.61 1.48 -0.05	30.07 1.43 0.00	31.52 1.50 0.00	32.85 1.56 0.00	30.49 1.48 0.00	27.53 1.38 0.00	26.92 1.45 0.00	23.41 1.28 0.00	21.25 1.15 0.00	21.24 1.15 0.01
LI_NEWBRDGE__DRP 323616	32.24 2.82 -8.51	24.08 2.85 -0.45	22.03 2.54 -0.41	21.15 2.42 -0.13	19.82 2.29 -0.14	19.72 2.20 -0.60	21.92 2.62 -0.14	31.05 2.72 -7.68	37.92 2.79 -13.66	39.10 3.01 -13.78	34.58 3.27 -6.56	37.79 3.59 -6.80	41.70 3.92 -8.34	43.48 4.07 -9.22	48.12 3.98 -15.06	49.11 3.86 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.86 3.92 -8.93	34.21 3.63 -4.44	34.65 3.57 -5.62	35.33 2.94 -10.25	32.22 2.73 -9.38	24.49 2.85 -1.53
LONG_LAKE_PHOENIX 24014	20.77 -0.15 0.00	20.62 -0.17 0.00	18.92 -0.17 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.81 -0.12 0.00	19.04 -0.11 0.00	20.58 -0.06 0.00	21.43 -0.04 0.00	22.19 -0.11 0.00	24.63 -0.12 0.00	27.29 -0.11 0.00	29.35 -0.09 0.00	30.09 -0.09 0.00	29.41 -0.09 -0.42	29.06 -0.06 -0.47	30.37 -0.06 -0.40	31.53 -0.09 -0.34	29.19 -0.12 -0.29	26.16 -0.03 -0.05	25.48 -0.05 -0.06	22.38 0.02 -0.23	20.22 -0.02 -0.14	20.04 -0.08 -0.02

LOVETT___3 23632	23.11 2.20 0.00	22.93 2.14 0.00	21.00 1.91 0.00	20.41 1.80 0.00	19.11 1.72 0.00	18.55 1.63 0.00	21.11 1.95 0.00	22.73 2.08 0.00	23.60 2.13 0.00	24.64 2.34 0.00	27.40 2.65 0.00	30.34 2.93 0.00	32.65 3.21 0.00	33.51 3.32 0.00	41.18 3.23 -8.87	41.82 3.15 -10.03	41.94 3.33 -8.59	41.91 3.47 -7.16	38.68 3.25 -6.42	30.11 3.01 -0.96	29.59 2.93 -1.19	29.47 2.39 -4.95	25.20 2.17 -2.92	22.59 2.23 -0.25
LOVETT___4 23642	23.15 2.24 0.00	22.97 2.18 0.00	21.01 1.93 0.00	20.45 1.84 0.00	19.13 1.74 0.00	18.59 1.66 0.00	21.15 1.99 0.00	22.77 2.13 0.00	23.64 2.17 0.00	24.69 2.39 0.00	27.45 2.70 0.00	30.39 2.99 0.00	32.74 3.30 0.00	33.56 3.38 0.00	41.27 3.31 -8.88	41.91 3.24 -10.03	42.01 3.39 -8.59	42.01 3.57 -7.16	38.77 3.34 -6.42	30.16 3.06 -0.97	29.64 2.98 -1.19	29.52 2.43 -4.95	25.22 2.19 -2.92	22.61 2.25 -0.25
LOVETT___5 23593	23.15 2.24 0.00	22.97 2.18 0.00	21.01 1.93 0.00	20.45 1.84 0.00	19.13 1.74 0.00	18.59 1.66 0.00	21.15 1.99 0.00	22.77 2.13 0.00	23.64 2.17 0.00	24.69 2.39 0.00	27.45 2.70 0.00	30.39 2.99 0.00	32.74 3.30 0.00	33.56 3.38 0.00	41.27 3.31 -8.88	41.91 3.24 -10.03	42.01 3.39 -8.59	42.01 3.57 -7.16	38.77 3.34 -6.42	30.16 3.06 -0.97	29.64 2.98 -1.19	29.52 2.43 -4.95	25.22 2.19 -2.92	22.61 2.25 -0.25
LOWER RAQUET___HYD 24057	7.73 -1.90 11.28	7.74 -1.87 11.18	7.85 -1.66 9.58	7.86 -1.60 9.14	7.88 -1.55 7.96	7.91 -1.44 7.58	7.84 -1.67 9.64	14.54 -1.75 4.35	14.52 -1.85 5.10	14.52 -1.87 5.91	14.45 -2.05 8.25	14.38 -2.30 10.72	14.29 -2.59 12.55	14.27 -2.63 13.28	11.39 -2.59 15.10	11.40 -2.49 14.75	11.39 -2.58 16.05	11.35 -2.75 17.18	14.28 -2.52 12.21	23.24 -2.90 0.00	22.62 -2.85 0.00	19.76 -2.37 0.00	17.93 -2.17 0.00	17.75 -2.35 0.00
LOWER___HUDSON 24059	22.12 1.21 0.00	22.04 1.25 0.00	20.19 1.11 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.25 1.09 0.00	21.63 0.99 0.00	22.52 1.05 0.00	23.44 1.14 0.00	25.94 1.19 0.00	28.69 1.29 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.64 1.31 0.75	28.97 1.17 0.85	30.54 1.23 0.72	32.03 1.34 0.60	29.84 1.34 0.51	27.34 1.28 0.08	26.70 1.32 0.10	22.76 1.04 0.41	20.85 0.98 0.24	21.65 1.21 -0.34
LWR___OSWEGATCHIE_HYD 23850	7.50 -2.13 11.28	7.53 -2.08 11.18	7.64 -1.87 9.58	7.66 -1.80 9.14	7.69 -1.74 7.96	7.71 -1.64 7.58	7.63 -1.88 9.64	14.29 -2.00 4.35	14.28 -2.08 5.10	14.25 -2.14 5.91	14.18 -2.33 8.25	14.08 -2.60 10.72	13.97 -2.92 12.55	13.94 -2.96 13.28	11.01 -2.97 15.10	11.03 -2.86 14.75	11.00 -2.97 16.05	10.95 -3.16 17.18	13.90 -2.90 12.21	24.29 -1.86 0.00	23.66 -1.81 0.00	20.69 -1.44 0.00	18.74 -1.37 0.00	18.58 -1.53 0.00
LYONS_FALL_HYD 23570	20.79 -0.12 0.00	20.69 -0.10 0.00	19.13 0.04 0.00	18.62 0.02 0.00	17.40 0.02 0.00	16.99 0.07 0.00	19.21 0.06 0.00	20.79 0.15 0.00	21.73 0.26 0.00	22.68 0.38 0.00	25.25 0.49 0.00	27.98 0.58 0.00	30.13 0.62 -0.07	30.91 0.60 -0.12	29.43 0.35 0.00	28.84 0.20 0.00	30.23 0.21 0.00	31.57 0.28 0.00	29.33 0.32 0.00	26.06 -0.08 0.00	25.39 -0.08 0.00	22.13 0.00 0.00	20.03 -0.08 0.00	19.92 -0.18 0.00
MADISON___COUNTY_LFGE 323628	21.27 0.36 0.00	21.14 0.35 0.00	19.49 0.40 0.00	18.98 0.37 0.00	17.73 0.35 0.00	17.30 0.37 0.00	19.58 0.42 0.00	21.18 0.54 0.00	22.16 0.69 0.00	23.10 0.80 0.00	25.69 0.94 0.00	28.47 1.07 0.00	30.62 1.18 0.00	31.36 1.18 0.00	29.98 0.90 0.00	29.50 0.86 0.00	30.92 0.90 0.00	32.26 0.97 0.00	29.91 0.90 0.00	26.95 0.81 0.00	26.26 0.79 0.00	22.84 0.71 0.00	20.65 0.54 0.00	20.57 0.46 -0.01
MAPLE_RIDGE_WT_1 323574	20.80 -0.21 -0.10	20.58 -0.21 0.00	18.90 -0.19 0.00	18.40 -0.20 0.00	17.18 -0.21 0.00	16.71 -0.22 0.00	18.87 -0.29 0.00	20.34 -0.31 0.00	21.15 -0.32 0.00	21.97 -0.33 0.00	24.41 -0.35 0.00	27.05 -0.36 0.00	29.71 -0.35 -0.62	30.93 -0.33 -1.08	29.12 -0.32 -0.36	28.33 -0.31 0.00	29.69 -0.33 0.00	30.91 -0.37 0.00	28.67 -0.35 0.00	25.72 -0.42 0.00	25.04 -0.43 0.00	21.75 -0.38 0.00	19.76 -0.34 0.00	19.71 -0.38 0.02
MAPLE_RIDGE_WT_2 323611	20.80 -0.21 -0.10	20.58 -0.21 0.00	18.90 -0.19 0.00	18.40 -0.20 0.00	17.18 -0.21 0.00	16.71 -0.22 0.00	18.87 -0.29 0.00	20.34 -0.31 0.00	21.15 -0.32 0.00	21.97 -0.33 0.00	24.41 -0.35 0.00	27.05 -0.36 0.00	29.71 -0.35 -0.62	30.93 -0.33 -1.08	29.12 -0.32 -0.36	28.33 -0.31 0.00	29.69 -0.33 0.00	30.91 -0.37 0.00	28.67 -0.35 0.00	25.72 -0.42 0.00	25.04 -0.43 0.00	21.75 -0.38 0.00	19.76 -0.34 0.00	19.71 -0.38 0.02
MARBLE_RIVER_WT_PWR 323696	19.70 -0.92 0.29	19.92 -0.87 0.00	18.29 -0.80 0.00	17.84 -0.76 0.00	16.64 -0.75 0.00	16.27 -0.66 0.00	18.41 -0.75 0.00	19.90 -0.74 0.00	20.68 -0.79 0.00	21.54 -0.76 0.00	23.94 -0.82 0.00	26.44 -0.96 0.00	26.52 -1.15 1.77	25.94 -1.18 3.07	26.90 -1.16 1.02	27.61 -1.03 0.00	28.97 -1.05 0.00	30.13 -1.16 0.00	27.97 -1.04 0.00	24.81 -1.33 0.00	24.15 -1.33 0.00	21.07 -1.06 0.00	19.10 -1.00 0.00	18.94 -1.17 0.00
MARSH_HILL_WT_PWR 323713	21.75 0.54 -0.30	21.27 0.48 0.00	19.49 0.40 0.00	18.96 0.35 0.00	17.73 0.35 0.00	17.37 0.44 0.00	19.71 0.56 0.00	23.71 0.78 -2.28	25.17 0.75 -2.94	28.29 1.07 -4.91	30.95 1.06 -5.14	34.91 1.20 -6.31	39.28 1.41 -8.42	40.38 1.33 -8.87	40.51 1.34 -10.09	40.54 1.52 -10.39	41.77 1.53 -10.22	36.90 1.53 -4.08	33.26 1.16 -3.09	27.68 1.20 -0.33	27.19 1.09 -0.62	25.12 0.97 -2.02	20.91 0.44 -0.36	20.50 0.30 -0.09
MG INDUSTRY___DRP 24185	22.02 1.11 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.66 1.06 0.00	18.34 0.96 0.00	17.81 0.88 0.00	20.13 0.98 0.00	21.59 0.95 0.00	22.44 0.97 0.00	23.35 1.05 0.00	25.87 1.11 0.00	28.64 1.23 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.41 1.31 0.98	28.74 1.20 1.10	30.35 1.26 0.94	31.85 1.34 0.78	29.65 1.31 0.67	27.27 1.23 0.11	26.59 1.25 0.13	22.61 1.02 0.54	20.73 0.95 0.32	21.52 1.08 -0.33
MID___OSWEGATCHIE_HYD 23849	7.50 -2.13 11.28	7.53 -2.08 11.18	7.64 -1.87 9.58	7.66 -1.80 9.14	7.69 -1.74 7.96	7.71 -1.64 7.58	7.63 -1.88 9.64	14.29 -2.00 4.35	14.28 -2.08 5.10	14.25 -2.14 5.91	14.18 -2.33 8.25	14.08 -2.60 10.72	13.97 -2.92 12.55	13.94 -2.96 13.28	11.01 -2.97 15.10	11.03 -2.86 14.75	11.00 -2.97 16.05	10.95 -3.16 17.18	13.90 -2.90 12.21	24.29 -1.86 0.00	23.66 -1.81 0.00	20.69 -1.44 0.00	18.74 -1.37 0.00	18.58 -1.53 0.00
MID___RAQUETTE_HYD 23851	7.73 -1.90 11.28	7.74 -1.87 11.18	7.85 -1.66 9.58	7.86 -1.60 9.14	7.88 -1.55 7.96	7.91 -1.44 7.58	7.84 -1.67 9.64	14.54 -1.75 4.35	14.52 -1.85 5.10	14.52 -1.87 5.91	14.45 -2.05 8.25	14.38 -2.30 10.72	14.29 -2.59 12.55	14.27 -2.63 13.28	11.39 -2.59 15.10	11.40 -2.49 14.75	11.39 -2.58 16.05	11.35 -2.75 17.18	14.28 -2.52 12.21	23.24 -2.90 0.00	22.62 -2.85 0.00	19.76 -2.37 0.00	17.93 -2.17 0.00	17.75 -2.35 0.00

MILLIKEN___1 23584	21.44 0.48 -0.05	21.23 0.44 0.00	19.51 0.42 0.00	19.00 0.39 0.00	17.75 0.37 0.00	17.33 0.41 0.00	19.65 0.50 0.00	21.65 0.64 -0.37	22.63 0.69 -0.47	23.85 0.73 -0.81	26.40 0.82 -0.83	29.35 0.93 -1.01	31.82 1.03 -1.35	32.64 1.03 -1.42	32.46 0.99 -2.40	32.24 1.00 -2.60	33.56 1.08 -2.46	33.70 1.12 -1.29	31.04 0.99 -1.04	27.22 0.94 -0.14	26.57 0.89 -0.20	23.71 0.82 -0.76	21.02 0.60 -0.31	20.68 0.52 -0.05
MILLIKEN___2 23585	21.44 0.48 -0.05	21.23 0.44 0.00	19.51 0.42 0.00	19.00 0.39 0.00	17.75 0.37 0.00	17.33 0.41 0.00	19.65 0.50 0.00	21.65 0.64 -0.37	22.63 0.69 -0.47	23.85 0.73 -0.81	26.40 0.82 -0.83	29.35 0.93 -1.01	31.82 1.03 -1.35	32.64 1.03 -1.42	32.46 0.99 -2.40	32.24 1.00 -2.60	33.56 1.08 -2.46	33.70 1.12 -1.29	31.04 0.99 -1.04	27.22 0.94 -0.14	26.57 0.89 -0.20	23.71 0.82 -0.76	21.02 0.60 -0.31	20.68 0.52 -0.05
MILLIKEN___DIESEL 23629	21.44 0.48 -0.05	21.23 0.44 0.00	19.51 0.42 0.00	19.00 0.39 0.00	17.75 0.37 0.00	17.33 0.41 0.00	19.65 0.50 0.00	21.65 0.64 -0.37	22.63 0.69 -0.47	23.85 0.73 -0.81	26.40 0.82 -0.83	29.35 0.93 -1.01	31.82 1.03 -1.35	32.64 1.03 -1.42	32.46 0.99 -2.40	32.24 1.00 -2.60	33.56 1.08 -2.46	33.70 1.12 -1.29	31.04 0.99 -1.04	27.22 0.94 -0.14	26.57 0.89 -0.20	23.71 0.82 -0.76	21.02 0.60 -0.31	20.68 0.52 -0.05
MILLSEAT___LFGE 323607	21.49 -0.06 -0.64	20.67 -0.12 0.00	19.01 -0.08 0.00	18.49 -0.11 0.00	17.30 -0.09 0.00	16.93 0.00 0.00	19.15 0.00 0.00	23.15 0.04 -2.47	24.65 0.00 -3.18	30.34 0.31 -7.73	30.97 0.35 -5.87	34.63 0.41 -6.81	39.04 0.50 -9.10	40.20 0.42 -9.59	40.07 0.49 -10.50	45.14 0.66 -15.84	48.09 0.66 -17.41	36.31 0.56 -4.46	32.23 0.18 -3.04	26.79 0.21 -0.44	26.26 0.18 -0.61	24.26 0.18 -1.95	20.02 -0.34 -0.25	19.90 -0.32 -0.12
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.27 2.36 0.00	23.12 2.33 0.00	21.15 2.06 0.00	20.56 1.95 0.00	19.25 1.86 0.00	18.70 1.78 0.00	21.28 2.13 0.00	22.89 2.25 0.00	23.79 2.32 0.00	24.84 2.54 0.00	27.57 2.82 0.00	30.53 3.12 0.00	32.88 3.44 0.00	33.71 3.53 0.00	41.71 3.43 -9.20	42.39 3.35 -10.40	42.44 3.51 -8.91	42.40 3.69 -7.42	39.13 3.45 -6.66	30.30 3.16 -1.00	29.81 3.11 -1.23	29.81 2.54 -5.14	25.43 2.29 -3.03	22.72 2.35 -0.26
MODEL_CITY_ENERGY 24167	21.50 -0.42 -1.01	20.31 -0.48 0.00	18.71 -0.38 0.00	18.19 -0.41 0.00	17.02 -0.37 0.00	16.62 -0.30 0.00	18.77 -0.38 0.00	24.23 -0.47 -4.06	26.15 -0.56 -5.23	33.48 -0.27 -11.45	33.89 -0.35 -9.49	38.23 -0.38 -11.21	44.06 -0.35 -14.97	45.50 -0.45 -15.77	45.56 -0.32 -16.80	51.38 -0.14 -22.88	54.51 -0.18 -24.66	37.72 -0.34 -6.77	33.06 -0.64 -4.69	26.25 -0.50 -0.61	25.91 -0.51 -0.95	24.66 -0.42 -2.96	19.51 -0.86 -0.27	19.49 -0.78 -0.17
MODERN_LFGE___ 323580	21.50 -0.42 -1.01	20.31 -0.48 0.00	18.71 -0.38 0.00	18.19 -0.41 0.00	17.02 -0.37 0.00	16.62 -0.30 0.00	18.77 -0.38 0.00	24.23 -0.47 -4.06	26.15 -0.56 -5.23	33.48 -0.27 -11.45	33.89 -0.35 -9.49	38.23 -0.38 -11.21	44.06 -0.35 -14.97	45.50 -0.45 -15.77	45.56 -0.32 -16.80	51.38 -0.14 -22.88	54.51 -0.18 -24.66	37.72 -0.34 -6.77	33.06 -0.64 -4.69	26.25 -0.50 -0.61	25.91 -0.51 -0.95	24.66 -0.42 -2.96	19.51 -0.86 -0.27	19.49 -0.78 -0.17
MOHAWK_PAPER___DRP 24187	22.10 1.19 0.00	22.08 1.29 0.00	20.23 1.15 0.00	19.72 1.12 0.00	18.38 0.99 0.00	17.87 0.95 0.00	20.19 1.03 0.00	21.61 0.97 0.00	22.50 1.03 0.00	23.40 1.09 0.00	25.92 1.16 0.00	28.69 1.29 0.00	30.79 1.35 0.00	31.57 1.39 0.00	29.33 1.34 1.08	28.62 1.20 1.22	30.24 1.26 1.04	31.77 1.34 0.86	29.60 1.34 0.75	27.31 1.28 0.12	26.60 1.27 0.14	22.57 1.04 0.60	20.72 0.97 0.35	21.59 1.15 -0.34
MONGAUP___HYD 23641	23.57 2.66 0.00	23.39 2.60 0.00	21.38 2.29 0.00	20.80 2.19 0.00	19.45 2.07 0.00	18.91 1.98 0.00	21.51 2.36 0.00	22.98 2.33 0.00	23.90 2.43 0.00	25.00 2.70 0.00	27.65 2.89 0.00	30.50 3.10 0.00	32.88 3.44 0.00	33.74 3.56 0.00	40.90 3.58 -8.24	41.45 3.49 -9.31	41.72 3.72 -7.97	41.78 3.85 -6.65	38.44 3.48 -5.95	30.20 3.16 -0.90	29.63 3.06 -1.10	29.23 2.50 -4.60	25.03 2.21 -2.71	22.67 2.33 -0.24
MONTAUK___DIESEL 23721	36.18 5.10 -10.17	28.05 4.99 -2.27	25.50 4.33 -2.08	23.24 3.94 -0.69	21.89 3.75 -0.75	23.69 3.74 -3.02	24.44 4.54 -0.74	33.67 4.95 -8.07	40.77 5.46 -13.84	42.30 6.06 -13.94	38.49 6.96 -6.78	42.11 7.78 -6.93	46.20 8.42 -8.34	48.31 8.90 -9.22	52.74 8.61 -15.06	53.72 8.48 -16.60	52.63 8.83 -13.78	48.49 9.26 -7.94	46.24 8.30 -8.93	38.13 7.32 -4.67	38.09 6.85 -5.77	38.16 5.64 -10.38	34.51 4.85 -9.56	26.78 4.78 -1.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.98 2.70 10.63	18.67 2.64 4.76	15.95 2.33 5.46	19.78 2.21 1.03	19.48 2.10 0.01	18.93 2.01 0.01	17.26 2.41 4.31	12.21 2.58 11.01	8.88 2.66 15.26	9.06 2.88 16.12	16.80 3.22 11.17	22.48 3.54 8.46	25.68 3.89 7.64	26.61 3.98 7.56	41.86 3.90 -8.88	42.51 3.81 -10.06	42.67 3.99 -8.65	42.90 4.16 -7.45	38.85 3.92 -5.92	22.52 3.58 7.21	21.35 3.52 7.63	21.28 2.88 3.73	13.49 2.61 9.22	10.18 2.67 12.60
MUNSVILLE_WIND_PWR 323609	22.25 1.28 -0.07	22.10 1.31 0.00	20.52 1.43 0.00	20.00 1.40 0.00	18.67 1.29 0.00	18.26 1.34 0.00	20.67 1.51 0.00	22.94 1.80 -0.50	24.03 1.91 -0.65	25.64 2.23 -1.10	28.46 2.57 -1.14	31.70 2.90 -1.39	34.42 3.12 -1.86	35.31 3.17 -1.96	35.41 2.73 -3.60	35.16 2.63 -3.88	36.48 2.82 -3.64	36.30 3.00 -2.01	33.51 2.84 -1.65	28.95 2.59 -0.22	28.31 2.52 -0.32	25.53 2.19 -1.21	22.41 1.77 -0.53	21.78 1.59 -0.09
N SALMON___HYD 24042	8.52 -1.11 11.28	8.55 -1.06 11.18	8.55 -0.95 9.58	8.55 -0.91 9.14	8.52 -0.90 7.96	8.57 -0.78 7.58	8.63 -0.88 9.64	15.45 -0.85 4.35	15.44 -0.92 5.10	15.54 -0.85 5.91	15.59 -0.92 8.25	15.58 -1.10 10.72	15.53 -1.35 12.55	15.51 -1.39 13.28	12.61 -1.37 15.10	12.69 -1.20 14.75	12.74 -1.23 16.05	12.70 -1.41 17.18	15.56 -1.25 12.21	24.44 -1.70 0.00	23.76 -1.71 0.00	20.80 -1.33 0.00	18.82 -1.29 0.00	18.58 -1.53 0.00
N.E_GEN_SANDY PD 24062	22.54 1.63 0.00	22.41 1.62 0.00	20.52 1.43 0.00	20.00 1.40 0.00	18.73 1.34 0.00	18.23 1.30 0.00	20.65 1.50 0.00	22.11 1.47 0.00	22.97 1.50 0.00	23.93 1.63 0.00	26.51 1.76 0.00	29.32 1.92 0.00	31.47 2.03 0.00	32.30 2.11 0.00	33.89 2.03 -2.78	33.70 1.92 -3.14	34.73 2.01 -2.70	35.69 2.16 -2.25	33.12 2.06 -2.05	28.43 1.99 -0.30	27.83 1.99 -0.37	25.25 1.57 -1.55	22.49 1.47 -0.92	22.08 1.67 -0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.21 2.30 0.00	23.04 2.25 0.00	21.07 1.99 0.00	20.48 1.88 0.00	19.16 1.77 0.00	18.62 1.69 0.00	21.21 2.05 0.00	22.81 2.17 0.00	23.70 2.23 0.00	24.76 2.45 0.00	27.50 2.75 0.00	30.45 3.04 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.33 3.40 -8.86	41.97 3.32 -10.01	42.11 3.51 -8.57	42.09 3.66 -7.14	38.84 3.42 -6.40	30.24 3.14 -0.96	29.71 3.06 -1.19	29.55 2.48 -4.94	25.25 2.23 -2.91	22.65 2.29 -0.25

NARROWS_GT1_1 24228	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_2 24229	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_3 24230	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_4 24231	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_5 24232	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_6 24233	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_7 24234	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT1_8 24235	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_1 24236	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_2 24237	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_3 24238	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_4 24239	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_5 24240	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_6 24241	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22
NARROWS_GT2_7 24242	52.95	28.84	27.55	22.01	19.55	19.02	26.41	35.54	41.18	48.27	51.55	58.82	51.59	55.55	65.98	53.00	65.22	63.43	53.00	51.57	51.54	51.52	59.57	52.20
	2.93	2.79	2.42	2.29	2.16	2.08	2.49	2.72	2.86	3.06	3.49	3.86	4.21	4.32	4.21	4.07	4.26	4.47	4.21	3.90	3.80	3.14	2.84	2.87
	-29.11	-5.26	-6.04	-1.12	-0.01	-0.01	-4.76	-12.17	-16.86	-22.91	-23.31	-27.55	-17.94	-21.05	-32.69	-20.29	-30.94	-27.67	-19.78	-21.53	-22.28	-26.25	-36.63	-29.22

NARROWS_GT2_8 24243	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.94 2.03 0.00	22.81 2.02 0.00	20.84 1.75 0.00	20.31 1.71 0.00	18.97 1.58 0.00	18.43 1.51 0.00	20.95 1.80 0.00	22.34 1.69 0.00	23.19 1.72 0.00	24.24 1.94 0.00	26.76 2.00 0.00	29.54 2.14 0.00	31.80 2.36 0.00	32.63 2.44 0.00	37.86 2.44 -6.33	38.12 2.32 -7.16	38.57 2.52 -6.03	38.94 2.63 -5.02	35.86 2.38 -4.47	28.99 2.17 -0.68	28.44 2.14 -0.83	27.35 1.75 -3.47	23.68 1.53 -2.05	22.12 1.73 -0.29
NEG CAPITAL___MECHNVIL 23645	22.21 1.30 0.00	22.12 1.33 0.00	20.25 1.16 0.00	19.74 1.13 0.00	18.47 1.08 0.00	17.99 1.07 0.00	20.32 1.17 0.00	21.72 1.07 0.00	22.63 1.16 0.00	23.60 1.29 0.00	26.11 1.36 0.00	28.88 1.48 0.00	30.97 1.53 0.00	31.75 1.57 0.00	29.86 1.51 0.73	29.16 1.35 0.83	30.70 1.38 0.70	32.20 1.50 0.58	30.02 1.51 0.50	27.47 1.41 0.08	26.82 1.45 0.10	22.90 1.17 0.40	20.97 1.11 0.24	21.78 1.33 -0.35
NEG CENTRAL_HIGH_ACRES 23767	20.22 -0.65 0.04	20.10 -0.69 0.00	18.46 -0.63 0.00	17.97 -0.63 0.00	16.81 -0.57 0.00	16.44 -0.49 0.00	18.64 -0.52 0.00	19.79 -0.45 0.40	20.49 -0.47 0.51	21.15 -0.40 0.75	23.46 -0.42 0.88	25.87 -0.44 1.09	27.57 -0.41 1.46	28.20 -0.45 1.53	27.71 -0.44 0.94	27.62 -0.34 0.68	28.95 -0.36 0.71	30.99 -0.28 0.01	28.64 -0.43 -0.06	25.81 -0.37 -0.04	25.07 -0.41 -0.01	21.93 -0.31 -0.12	19.79 -0.52 -0.20	19.49 -0.64 -0.03
NEG CENTRAL___DRP 24199	21.00 0.08 0.00	20.85 0.06 0.00	19.13 0.04 0.00	18.62 0.02 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.29 0.14 0.00	20.91 0.27 0.00	21.75 0.28 0.00	22.66 0.36 0.00	25.15 0.39 0.00	27.90 0.49 0.00	30.03 0.59 0.00	30.76 0.57 0.00	30.33 0.58 -0.67	30.06 0.66 -0.76	31.36 0.69 -0.65	32.55 0.72 -0.54	30.04 0.55 -0.47	26.87 0.65 -0.07	26.12 0.56 -0.09	23.03 0.53 -0.38	20.61 0.28 -0.22	20.32 0.18 -0.03
NEG CENTRAL___INDECK 23768	21.70 0.56 -0.23	21.29 0.50 0.00	19.53 0.44 0.00	19.00 0.39 0.00	17.77 0.38 0.00	17.42 0.49 0.00	19.79 0.63 0.00	23.24 0.95 -1.64	24.58 0.99 -2.12	27.14 1.23 -3.61	29.80 1.34 -3.71	33.56 1.62 -4.54	37.30 1.80 -6.07	38.35 1.78 -6.39	38.21 1.74 -7.39	38.29 1.89 -7.76	39.62 1.92 -7.67	36.27 1.94 -3.04	32.85 1.54 -2.30	27.89 1.49 -0.26	27.28 1.35 -0.46	24.89 1.24 -1.52	21.07 0.66 -0.30	20.62 0.44 -0.07
NEG CENTRAL___SENECA 23627	21.11 0.17 -0.04	20.89 0.10 0.00	19.18 0.10 0.00	18.66 0.06 0.00	17.47 0.09 0.00	17.06 0.13 0.00	19.37 0.21 0.00	21.04 0.39 0.00	21.88 0.41 0.00	23.17 0.56 -0.31	25.39 0.59 -0.04	28.11 0.71 0.00	30.29 0.85 0.00	31.00 0.82 0.00	30.64 0.81 -0.75	31.05 0.92 -1.50	32.57 0.96 -1.59	32.94 1.00 -0.66	30.33 0.78 -0.53	27.15 0.91 -0.10	26.39 0.81 -0.10	23.28 0.73 -0.42	20.75 0.40 -0.25	20.41 0.26 -0.04
NEG CENTRAL___STATE_STREET 24147	21.37 0.46 0.00	21.21 0.42 0.00	19.45 0.36 0.00	18.94 0.34 0.00	17.72 0.33 0.00	17.27 0.34 0.00	19.60 0.44 0.00	21.24 0.60 0.00	22.11 0.64 0.00	23.02 0.71 0.00	25.54 0.79 0.00	28.39 0.99 0.00	30.59 1.15 0.00	31.33 1.15 0.00	30.89 1.13 -0.68	30.55 1.15 -0.77	31.88 1.20 -0.66	33.09 1.25 -0.55	30.53 1.04 -0.48	27.21 0.99 -0.07	26.48 0.92 -0.09	23.35 0.84 -0.38	20.93 0.60 -0.22	20.64 0.50 -0.03
NEG MILLWOOD___DRP 24198	23.52 2.61 0.00	23.37 2.58 0.00	21.38 2.29 0.00	20.78 2.18 0.00	19.45 2.07 0.00	18.89 1.96 0.00	21.51 2.36 0.00	23.12 2.48 0.00	24.05 2.58 0.00	25.14 2.83 0.00	27.85 3.09 0.00	30.80 3.40 0.00	33.21 3.77 0.00	34.05 3.86 0.00	41.56 3.75 -8.72	42.14 3.64 -9.86	42.33 3.81 -8.49	42.37 4.01 -7.08	39.05 3.69 -6.35	30.49 3.40 -0.95	29.98 3.34 -1.18	29.77 2.74 -4.90	25.47 2.47 -2.89	22.91 2.53 -0.27
NEG NORTH_FLCN_SEA 23793	19.87 -0.75 0.29	20.08 -0.71 0.00	18.46 -0.63 0.00	18.01 -0.60 0.00	16.78 -0.61 0.00	16.44 -0.49 0.00	18.58 -0.57 0.00	20.11 -0.54 0.00	20.89 -0.58 0.00	21.79 -0.51 0.00	24.21 -0.54 0.00	26.75 -0.66 0.00	26.79 -0.88 1.77	26.21 -0.90 3.07	27.19 -0.87 1.02	27.90 -0.74 0.00	29.27 -0.75 0.00	30.41 -0.88 0.00	28.23 -0.78 0.00	25.04 -1.10 0.00	24.38 -1.09 0.00	21.29 -0.84 0.00	19.26 -0.84 0.00	19.06 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	19.76 -0.86 0.29	19.96 -0.83 0.00	18.34 -0.74 0.00	17.90 -0.71 0.00	16.69 -0.70 0.00	16.32 -0.61 0.00	18.47 -0.69 0.00	19.96 -0.68 0.00	20.74 -0.73 0.00	21.61 -0.69 0.00	24.03 -0.72 0.00	26.53 -0.88 0.00	26.61 -1.06 1.77	26.03 -1.09 3.07	26.99 -1.08 1.02	27.70 -0.94 0.00	29.06 -0.96 0.00	30.19 -1.10 0.00	28.06 -0.96 0.00	24.76 -1.39 0.00	24.09 -1.38 0.00	21.02 -1.11 0.00	19.06 -1.05 0.00	18.88 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	19.80 -0.82 0.29	20.04 -0.75 0.00	18.40 -0.69 0.00	17.97 -0.63 0.00	16.74 -0.64 0.00	16.42 -0.51 0.00	18.56 -0.59 0.00	20.11 -0.54 0.00	20.87 -0.60 0.00	21.79 -0.51 0.00	24.21 -0.54 0.00	26.72 -0.68 0.00	26.73 -0.94 1.77	26.15 -0.97 3.07	27.13 -0.93 1.02	27.87 -0.77 0.00	29.24 -0.78 0.00	30.35 -0.94 0.00	28.20 -0.81 0.00	24.99 -1.15 0.00	24.32 -1.15 0.00	21.29 -0.84 0.00	19.24 -0.86 0.00	19.00 -1.11 0.00
NEG NORTH___LWR_SARANAC 23913	19.80 -0.82 0.29	20.04 -0.75 0.00	18.40 -0.69 0.00	17.97 -0.63 0.00	16.74 -0.64 0.00	16.42 -0.51 0.00	18.56 -0.59 0.00	20.11 -0.54 0.00	20.87 -0.60 0.00	21.79 -0.51 0.00	24.21 -0.54 0.00	26.72 -0.68 0.00	26.73 -0.94 1.77	26.15 -0.97 3.07	27.13 -0.93 1.02	27.87 -0.77 0.00	29.24 -0.78 0.00	30.35 -0.94 0.00	28.20 -0.81 0.00	24.99 -1.15 0.00	24.32 -1.15 0.00	21.29 -0.84 0.00	19.24 -0.86 0.00	19.00 -1.11 0.00
NEG NORTH___PLATTSBURG 23628	19.80 -0.82 0.29	20.04 -0.75 0.00	18.40 -0.69 0.00	17.97 -0.63 0.00	16.74 -0.64 0.00	16.42 -0.51 0.00	18.56 -0.59 0.00	20.11 -0.54 0.00	20.87 -0.60 0.00	21.79 -0.51 0.00	24.21 -0.54 0.00	26.72 -0.68 0.00	26.73 -0.94 1.77	26.15 -0.97 3.07	27.13 -0.93 1.02	27.87 -0.77 0.00	29.24 -0.78 0.00	30.35 -0.94 0.00	28.20 -0.81 0.00	24.99 -1.15 0.00	24.32 -1.15 0.00	21.29 -0.84 0.00	19.24 -0.86 0.00	19.00 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	21.25 -0.34 -0.67	20.39 -0.40 0.00	18.76 -0.32 0.00	18.25 -0.35 0.00	17.07 -0.31 0.00	16.69 -0.24 0.00	18.87 -0.29 0.00	22.91 -0.43 -2.70	24.43 -0.52 -3.48	31.32 -0.22 -9.24	31.00 -0.27 -6.52	34.55 -0.30 -7.45	39.12 -0.27 -9.95	40.27 -0.39 -10.48	40.24 -0.26 -11.43	47.46 -0.11 -18.93	51.11 -0.12 -21.21	36.01 -0.25 -4.98	31.73 -0.58 -3.30	26.24 -0.42 -0.52	25.68 -0.46 -0.67	23.86 -0.38 -2.11	19.55 -0.83 -0.27	19.55 -0.68 -0.12

NEG WEST___LANCASTR 23811	22.16 0.25 -1.00	20.98 0.19 0.00	19.30 0.21 0.00	18.77 0.17 0.00	17.58 0.19 0.00	17.18 0.25 0.00	19.46 0.31 0.00	28.01 0.52 -6.85	30.71 0.41 -8.84	36.82 0.78 -13.73	40.70 0.67 -15.28	47.03 0.71 -18.92	55.59 0.88 -25.27	57.56 0.75 -26.62	57.81 0.81 -27.92	56.12 1.12 -26.37	56.71 1.14 -25.55	42.55 1.09 -10.17	37.35 0.73 -7.61	27.64 0.81 -0.68	27.73 0.71 -1.55	27.49 0.62 -4.75	20.51 0.10 -0.31	20.28 0.00 -0.17
NEG_PENN_ALLEGHNY 23528	21.76 0.75 -0.10	21.52 0.73 0.00	19.76 0.67 0.00	19.25 0.65 0.00	18.01 0.63 0.00	17.55 0.63 0.00	19.90 0.75 0.00	22.25 0.89 -0.71	23.27 0.88 -0.92	24.89 1.03 -1.56	27.45 1.09 -1.61	30.61 1.23 -1.97	33.46 1.38 -2.63	34.35 1.39 -2.77	34.99 1.34 -4.57	34.94 1.40 -4.90	36.13 1.47 -4.64	35.21 1.50 -2.42	32.31 1.34 -1.96	27.66 1.25 -0.26	27.05 1.20 -0.38	24.57 1.02 -1.42	21.45 0.76 -0.58	20.93 0.72 -0.10
NEG___GEN_MONROE 24207	20.99 0.04 -0.04	20.79 0.00 0.00	19.09 0.00 0.00	18.57 -0.04 0.00	17.37 -0.02 0.00	17.01 0.09 0.00	19.29 0.14 0.00	21.04 0.39 0.00	21.92 0.45 0.00	23.29 0.71 -0.27	25.63 0.84 -0.04	28.39 0.99 0.00	30.56 1.12 0.00	31.30 1.12 0.00	30.86 1.13 -0.65	31.18 1.23 -1.31	32.61 1.20 -1.39	32.98 1.12 -0.57	30.22 0.75 -0.46	26.93 0.71 -0.09	26.17 0.61 -0.09	23.06 0.57 -0.36	20.48 0.16 -0.21	20.12 -0.02 -0.04
NEPA___ENERGY 23901	21.05 -0.10 -0.25	20.65 -0.14 0.00	18.97 -0.11 0.00	18.47 -0.13 0.00	17.32 -0.07 0.00	16.91 -0.02 0.00	19.12 -0.04 0.00	22.53 0.08 -1.80	23.73 -0.06 -2.33	26.64 0.25 -4.09	28.89 0.05 -4.08	32.38 0.00 -4.98	36.24 0.15 -6.65	37.19 0.00 -7.01	37.35 0.06 -8.21	37.92 0.37 -8.91	39.27 0.36 -8.88	35.05 0.31 -3.45	31.71 0.09 -2.61	26.70 0.26 -0.30	26.15 0.15 -0.52	23.99 0.13 -1.73	20.23 -0.24 -0.36	19.87 -0.32 -0.09
NEVERSINK___HYD 23608	22.19 1.28 0.00	22.00 1.21 0.00	20.10 1.01 0.00	19.55 0.95 0.00	18.31 0.92 0.00	17.77 0.85 0.00	20.27 1.11 0.00	21.78 1.13 0.00	23.42 1.95 0.00	24.51 2.21 0.00	27.18 2.43 0.00	30.03 2.63 0.00	32.36 2.92 0.00	33.23 3.05 0.00	40.65 2.97 -8.60	41.25 2.89 -9.72	41.28 3.18 -8.08	41.33 3.31 -6.73	38.08 3.07 -5.99	29.87 2.82 -0.91	29.34 2.75 -1.12	29.02 2.23 -4.66	24.84 1.99 -2.75	22.43 2.05 -0.27
NEWTON___FALLS_HYD 23847	7.50 -2.13 11.28	7.53 -2.08 11.18	7.64 -1.87 9.58	7.66 -1.80 9.14	7.69 -1.74 7.96	7.71 -1.64 7.58	7.63 -1.88 9.64	14.29 -2.00 4.35	14.28 -2.08 5.10	14.25 -2.14 5.91	14.18 -2.33 8.25	14.08 -2.60 10.72	13.97 -2.92 12.55	13.94 -2.96 13.28	11.01 -2.97 15.10	11.03 -2.86 14.75	11.00 -2.97 16.05	10.95 -3.16 17.18	13.90 -2.90 12.21	24.29 -1.86 0.00	23.66 -1.81 0.00	20.69 -1.44 0.00	18.74 -1.37 0.00	18.58 -1.53 0.00
NIAGARA_115E_LBMP 323715	21.53 -0.50 -1.12	20.25 -0.54 0.00	18.65 -0.44 0.00	18.14 -0.46 0.00	16.97 -0.42 0.00	16.57 -0.36 0.00	18.72 -0.44 0.00	24.62 -0.56 -4.53	26.67 -0.64 -5.84	34.33 -0.36 -12.39	34.84 -0.44 -10.53	39.41 -0.49 -12.50	45.67 -0.47 -16.70	47.20 -0.57 -17.59	47.30 -0.44 -18.66	53.00 -0.26 -24.62	56.07 -0.30 -26.35	38.24 -0.47 -7.42	33.43 -0.75 -5.17	26.19 -0.60 -0.65	25.91 -0.61 -1.05	24.87 -0.51 -3.25	19.43 -0.94 -0.27	19.42 -0.86 -0.18
NIAGARA_115W_LBMP 323714	20.64 -0.94 -0.67	19.83 -0.96 0.00	18.27 -0.82 0.00	17.77 -0.84 0.00	16.64 -0.75 0.00	16.23 -0.69 0.00	18.29 -0.86 0.00	18.55 -0.93 1.16	18.92 -1.05 1.50	23.12 -0.78 -1.60	21.74 -0.94 2.07	23.15 -1.04 3.21	24.09 -1.06 4.29	24.46 -1.21 4.52	24.27 -1.05 3.76	32.68 -0.83 -4.88	36.71 -0.90 -7.59	29.85 -1.13 0.31	27.07 -1.33 0.61	25.22 -1.12 -0.20	24.24 -1.09 0.13	20.93 -0.93 0.27	19.09 -1.29 -0.27	18.94 -1.29 -0.12
NIAGARA_230_LBMP 323716	19.58 -0.79 0.54	19.98 -0.81 0.00	18.38 -0.71 0.00	17.88 -0.73 0.00	16.74 -0.64 0.00	16.35 -0.58 0.00	18.47 -0.69 0.00	16.84 -0.66 3.14	16.65 -0.77 4.05	12.19 -0.49 9.62	16.70 -0.62 7.44	18.05 -0.68 8.67	17.19 -0.68 11.58	17.21 -0.78 12.19	16.85 -0.67 11.56	10.49 -0.46 17.69	9.67 -0.51 19.84	26.41 -0.66 4.22	25.49 -0.90 2.62	25.05 -0.73 0.36	24.16 -0.76 0.54	20.02 -0.62 1.49	19.36 -1.00 -0.26	19.01 -1.07 0.03
NIAGARA___ 23760	20.26 -0.77 -0.12	20.00 -0.79 0.00	18.40 -0.69 0.00	17.90 -0.71 0.00	16.76 -0.63 0.00	16.37 -0.56 0.00	18.47 -0.69 0.00	18.81 -0.72 1.11	19.22 -0.82 1.43	19.51 -0.56 2.23	21.61 -0.67 2.47	23.57 -0.77 3.06	24.61 -0.73 4.09	25.00 -0.88 4.31	24.79 -0.73 3.56	24.92 -0.51 3.20	26.21 -0.57 3.24	29.66 -0.75 0.88	27.44 -1.02 0.56	25.32 -0.81 0.01	24.53 -0.82 0.12	21.21 -0.69 0.24	19.31 -1.07 -0.27	19.07 -1.09 -0.05
NINE_MILE_1 23575	20.47 -0.44 0.00	20.33 -0.46 0.00	18.67 -0.42 0.00	18.19 -0.41 0.00	17.00 -0.38 0.00	16.57 -0.36 0.00	18.77 -0.38 0.00	20.27 -0.37 0.00	21.08 -0.39 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.85 -0.59 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.33	28.44 -0.57 -0.38	29.74 -0.60 -0.32	30.93 -0.63 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.98 -0.54 -0.04	21.89 -0.42 -0.19	19.83 -0.38 -0.11	19.72 -0.40 -0.02
NINE_MILE_2 23744	20.47 -0.44 0.00	20.33 -0.46 0.00	18.67 -0.42 0.00	18.19 -0.41 0.00	17.00 -0.38 0.00	16.57 -0.36 0.00	18.77 -0.38 0.00	20.27 -0.37 0.00	21.08 -0.39 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.85 -0.59 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.33	28.44 -0.57 -0.37	29.74 -0.60 -0.32	30.93 -0.63 -0.27	28.61 -0.64 -0.23	25.63 -0.55 -0.04	24.98 -0.54 -0.04	21.89 -0.42 -0.18	19.83 -0.38 -0.11	19.72 -0.40 -0.02
NM_CAPITAL___DRP 24208	21.98 1.07 0.00	22.00 1.21 0.00	20.16 1.07 0.00	19.65 1.04 0.00	18.29 0.90 0.00	17.79 0.86 0.00	20.07 0.92 0.00	21.49 0.85 0.00	22.37 0.90 0.00	23.26 0.96 0.00	25.77 1.02 0.00	28.50 1.10 0.00	30.62 1.18 0.00	31.39 1.21 0.00	29.12 1.16 1.12	28.40 1.03 1.27	30.03 1.08 1.08	31.55 1.16 0.90	29.40 1.16 0.78	27.12 1.10 0.12	26.44 1.12 0.15	22.39 0.89 0.62	20.58 0.84 0.37	21.47 1.02 -0.34
NM_CENTRAL___DRP 24181	20.93 0.02 0.00	20.79 0.00 0.00	19.09 0.00 0.00	18.59 -0.02 0.00	17.39 0.00 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.79 0.15 0.00	21.64 0.17 0.00	22.44 0.13 0.00	24.93 0.17 0.00	27.62 0.22 0.00	29.70 0.26 0.00	30.46 0.27 0.00	29.82 0.29 -0.45	29.46 0.32 -0.51	30.79 0.33 -0.43	31.96 0.31 -0.36	29.56 0.23 -0.32	26.45 0.26 -0.05	25.76 0.23 -0.06	22.62 0.24 -0.25	20.41 0.16 -0.15	20.23 0.10 -0.02
NM_FRONTIER___DRP 24179	20.64 -0.94 -0.67	19.83 -0.96 0.00	18.27 -0.82 0.00	17.77 -0.84 0.00	16.64 -0.75 0.00	16.23 -0.69 0.00	18.29 -0.86 0.00	18.55 -0.93 1.16	18.92 -1.05 1.50	23.12 -0.78 -1.60	21.74 -0.94 2.07	23.15 -1.04 3.21	24.09 -1.06 4.29	24.46 -1.21 4.52	24.27 -1.05 3.76	32.68 -0.83 -4.88	36.71 -0.90 -7.59	29.85 -1.13 0.31	27.07 -1.33 0.61	25.22 -1.12 -0.20	24.24 -1.09 0.13	20.93 -0.93 0.27	19.09 -1.29 -0.27	18.94 -1.29 -0.12

NM_ST_REGIS___HYD 24053	7.96 -1.67 11.28	7.96 -1.64 11.18	8.06 -1.45 9.58	8.06 -1.40 9.14	8.07 -1.36 7.96	8.10 -1.25 7.58	8.07 -1.44 9.64	14.79 -1.51 4.35	14.80 -1.57 5.10	14.81 -1.58 5.91	14.77 -1.73 8.25	14.74 -1.95 10.72	14.65 -2.24 12.55	14.64 -2.26 13.28	11.74 -2.24 15.10	11.77 -2.12 14.75	11.78 -2.19 16.05	11.73 -2.38 17.18	14.66 -2.15 12.21	23.53 -2.61 0.00	22.87 -2.60 0.00	20.00 -2.12 0.00	18.14 -1.97 0.00	17.93 -2.17 0.00
NORTHPORT___1 23551	33.77 3.01 -9.85	25.74 3.04 -1.92	23.51 2.67 -1.75	21.68 2.49 -0.59	20.40 2.38 -0.63	21.78 2.30 -2.55	22.62 2.83 -0.63	31.57 2.93 -8.00	38.30 3.03 -13.81	39.51 3.30 -13.91	35.05 3.57 -6.73	38.20 3.89 -6.90	42.02 4.24 -8.34	43.81 4.41 -9.22	48.44 4.30 -15.06	49.43 4.18 -16.60	48.19 4.38 -13.78	43.86 4.63 -7.94	42.21 4.27 -8.93	34.74 3.97 -4.62	35.08 3.87 -5.74	35.67 3.19 -10.36	32.56 2.94 -9.52	24.96 3.04 -1.82
NORTHPORT___2 23552	33.77 3.01 -9.85	25.74 3.04 -1.92	23.51 2.67 -1.75	21.68 2.49 -0.59	20.40 2.38 -0.63	21.78 2.30 -2.55	22.62 2.83 -0.63	31.57 2.93 -8.00	38.30 3.03 -13.81	39.51 3.30 -13.91	35.05 3.57 -6.73	38.20 3.89 -6.90	42.02 4.24 -8.34	43.81 4.41 -9.22	48.44 4.30 -15.06	49.43 4.18 -16.60	48.19 4.38 -13.78	43.86 4.63 -7.94	42.21 4.27 -8.93	34.74 3.97 -4.62	35.08 3.87 -5.74	35.67 3.19 -10.36	32.56 2.94 -9.52	24.96 3.04 -1.82
NORTHPORT___3 23553	33.57 2.84 -9.82	25.56 2.89 -1.89	23.37 2.56 -1.72	21.58 2.40 -0.58	20.30 2.29 -0.62	21.62 2.18 -2.51	22.42 2.64 -0.62	31.40 2.77 -7.99	38.00 2.73 -13.80	39.04 2.83 -13.90	34.37 2.89 -6.72	37.47 3.18 -6.89	41.24 3.47 -8.33	43.05 3.65 -9.21	47.70 3.58 -15.05	48.70 3.46 -16.60	47.43 3.63 -13.78	43.06 3.85 -7.93	41.45 3.51 -8.92	34.03 3.27 -4.62	34.57 3.36 -5.74	35.36 2.88 -10.36	32.46 2.84 -9.52	24.89 2.97 -1.82
NORTHPORT___4 23650	33.57 2.84 -9.82	25.56 2.89 -1.89	23.37 2.56 -1.72	21.58 2.40 -0.58	20.30 2.29 -0.62	21.62 2.18 -2.51	22.42 2.64 -0.62	31.40 2.77 -7.99	38.00 2.73 -13.80	39.04 2.83 -13.90	34.37 2.89 -6.72	37.47 3.18 -6.89	41.24 3.47 -8.33	43.05 3.65 -9.21	47.70 3.58 -15.05	48.70 3.46 -16.60	47.43 3.63 -13.78	43.06 3.85 -7.93	41.45 3.51 -8.92	34.03 3.27 -4.62	34.57 3.36 -5.74	35.36 2.88 -10.36	32.46 2.84 -9.52	24.89 2.97 -1.82
NORTHPORT___IC 23718	33.77 3.01 -9.85	25.74 3.04 -1.92	23.51 2.67 -1.75	21.68 2.49 -0.59	20.40 2.38 -0.63	21.78 2.30 -2.55	22.62 2.83 -0.63	31.57 2.93 -8.00	38.30 3.03 -13.81	39.51 3.30 -13.91	35.05 3.57 -6.73	38.20 3.89 -6.90	42.02 4.24 -8.34	43.81 4.41 -9.22	48.44 4.30 -15.06	49.43 4.18 -16.60	48.19 4.38 -13.78	43.86 4.63 -7.94	42.21 4.27 -8.93	34.74 3.97 -4.62	35.08 3.87 -5.74	35.67 3.19 -10.36	32.56 2.94 -9.52	24.96 3.04 -1.82
NPX_GEN_1385_PROXY 323591	33.16 2.40 -9.85	25.20 2.49 -1.92	22.00 2.10 -0.81	21.12 1.93 -0.59	19.88 1.86 -0.63	21.27 1.79 -2.55	22.33 2.55 -0.63	28.12 2.31 -5.16	29.29 2.40 -5.42	30.30 2.63 -5.37	32.50 2.82 -4.93	34.01 3.07 -3.54	35.00 3.35 -2.21	35.76 3.50 -2.08	37.50 3.43 -4.99	37.69 3.32 -5.73	37.62 3.48 -4.12	36.06 3.69 -1.08	33.93 3.36 -1.55	32.72 3.19 -3.39	32.98 3.11 -4.40	30.65 2.52 -6.00	28.15 2.33 -5.71	24.52 2.59 -1.82
NPX_GEN_CSC 323557	34.24 3.18 -10.16	26.19 3.14 -2.26	23.90 2.75 -2.07	21.82 2.53 -0.69	20.55 2.42 -0.74	22.28 2.35 -3.01	22.81 2.91 -0.74	31.77 3.05 -8.07	38.55 3.24 -13.84	39.79 3.55 -13.94	35.46 3.94 -6.78	38.69 4.36 -6.93	42.55 4.77 -8.34	44.45 5.04 -9.22	49.05 4.92 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.51 5.29 -7.94	42.73 4.79 -8.93	35.15 4.34 -4.67	35.39 4.15 -5.77	35.90 3.39 -10.38	32.70 3.04 -9.55	25.07 3.08 -1.89
NSINS_S_GLNS_FALLS 23858	21.85 0.94 0.00	21.75 0.96 0.00	19.89 0.80 0.00	19.37 0.76 0.00	18.15 0.76 0.00	17.71 0.78 0.00	20.04 0.88 0.00	21.39 0.74 0.00	22.26 0.79 0.00	23.26 0.96 0.00	25.72 0.96 0.00	28.39 0.99 0.00	30.41 0.97 0.00	31.15 0.97 0.00	29.57 0.93 0.44	28.88 0.74 0.50	30.38 0.78 0.42	31.84 0.91 0.35	29.68 0.96 0.29	27.03 0.94 0.05	26.40 0.99 0.06	22.66 0.77 0.24	20.77 0.81 0.14	21.52 1.06 -0.35
NUCOR_STEEL___DRP 24197	21.24 0.33 0.00	21.08 0.29 0.00	19.35 0.27 0.00	18.85 0.24 0.00	17.61 0.23 0.00	17.18 0.25 0.00	19.48 0.33 0.00	21.10 0.45 0.00	21.94 0.47 0.00	22.79 0.49 0.00	25.30 0.54 0.00	28.09 0.69 0.00	30.20 0.76 0.00	30.97 0.78 0.00	30.53 0.79 -0.66	30.19 0.80 -0.75	31.50 0.84 -0.64	32.73 0.91 -0.53	30.23 0.75 -0.47	26.94 0.73 -0.07	26.25 0.69 -0.09	23.14 0.64 -0.37	20.77 0.44 -0.22	20.50 0.36 -0.03
NYISO_LBMP_REFERENCE 24008	20.91 0.00 0.00	20.79 0.00 0.00	19.09 0.00 0.00	18.60 0.00 0.00	17.39 0.00 0.00	16.93 0.00 0.00	19.15 0.00 0.00	20.64 0.00 0.00	21.47 0.00 0.00	22.30 0.00 0.00	24.75 0.00 0.00	27.40 0.00 0.00	29.44 0.00 0.00	30.18 0.00 0.00	29.08 0.00 0.00	28.64 0.00 0.00	30.02 0.00 0.00	31.29 0.00 0.00	29.01 0.00 0.00	26.14 0.00 0.00	25.47 0.00 0.00	22.13 0.00 0.00	20.11 0.00 0.00	20.10 0.00 0.00
NYPA_BRENTWD___GT 24164	34.83 3.34 -10.58	26.84 3.33 -2.72	24.50 2.92 -2.49	22.15 2.72 -0.83	20.88 2.59 -0.90	23.07 2.52 -3.62	23.15 3.10 -0.89	32.05 3.24 -8.17	38.74 3.39 -13.88	39.98 3.70 -13.97	35.64 4.06 -6.83	38.83 4.47 -6.96	42.64 4.86 -8.34	44.39 4.98 -9.22	48.99 4.86 -15.06	49.97 4.72 -16.60	48.76 4.95 -13.78	44.45 5.22 -7.94	42.82 4.87 -8.93	35.34 4.47 -4.73	35.61 4.33 -5.81	36.11 3.56 -10.42	32.94 3.24 -9.60	25.40 3.32 -1.98
NYPA_GOWANUS___GT5 24156	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.56 4.18 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.39 4.44 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
NYPA_GOWANUS___GT6 24157	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.56 4.18 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.39 4.44 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22
NYPA_HARLEM___RVR___GT1 24160	35.09 2.78 -11.40	28.58 2.68 -5.11	32.58 2.37 -11.13	20.95 2.23 -0.12	19.53 2.12 -0.02	18.98 2.05 -0.01	22.06 2.45 -0.45	25.05 2.66 -1.74	26.77 2.75 -2.55	42.51 2.94 -17.26	38.81 3.32 -10.74	40.13 3.67 -9.05	41.62 4.00 -8.18	42.38 4.10 -8.09	42.75 3.98 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.83 3.62 -10.75	39.82 2.99 -14.71	39.00 2.70 -16.20	36.89 2.75 -14.03

NYPA_HARLEM__RVR__GT2 24161	35.09 2.78 -11.40	28.58 2.68 -5.11	32.58 2.37 -11.13	20.95 2.23 -0.12	19.53 2.12 -0.02	18.98 2.05 -0.01	22.06 2.45 -0.45	25.05 2.66 -1.74	26.77 2.75 -2.55	42.51 2.94 -17.26	38.81 3.32 -10.74	40.13 3.67 -9.05	41.62 4.00 -8.18	42.38 4.10 -8.09	42.75 3.98 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.83 3.62 -10.75	39.82 2.99 -14.71	39.00 2.70 -16.20	36.89 2.75 -14.03
NYPA_KENT____GT 24152	46.03 2.89 -22.23	28.80 2.74 -5.26	27.53 2.41 -6.04	21.99 2.27 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.52 2.70 -12.17	41.14 2.81 -16.86	46.23 3.03 -20.89	47.36 3.42 -19.19	51.82 3.81 -20.61	47.74 4.12 -14.18	50.46 4.26 -16.02	56.79 4.13 -23.58	49.24 4.01 -16.59	56.61 4.20 -22.38	55.35 4.38 -19.68	48.12 4.15 -14.96	47.07 3.82 -17.11	47.02 3.72 -17.83	47.02 3.10 -21.80	51.60 2.79 -28.70	47.35 2.84 -24.41
NYPA_POUCH1____GT 24155	55.15 2.89 -31.35	28.80 2.72 -5.29	27.55 2.37 -6.10	21.95 2.23 -1.12	19.50 2.10 -0.01	18.95 2.01 -0.01	26.38 2.41 -4.81	35.60 2.66 -12.29	41.22 2.79 -16.96	48.28 3.01 -22.97	53.04 3.42 -24.87	63.68 3.81 -32.47	53.00 4.09 -19.47	58.84 4.23 -24.43	71.79 4.13 -38.59	55.11 3.98 -22.49	70.68 4.17 -36.48	68.50 4.38 -32.83	55.12 4.12 -21.99	53.00 3.79 -23.07	53.00 3.72 -23.81	53.00 3.07 -27.80	64.86 2.79 -41.96	52.67 2.84 -29.73
NYPA_VERNON____GT2 24162	39.08 2.82 -15.35	28.77 2.72 -5.26	27.53 2.41 -6.04	21.99 2.27 -1.12	19.55 2.16 -0.01	19.00 2.06 -0.01	26.41 2.49 -4.76	35.49 2.68 -12.17	41.12 2.79 -16.86	44.16 2.99 -18.87	43.19 3.37 -15.07	44.79 3.73 -13.66	43.92 4.06 -10.42	45.34 4.17 -10.99	47.63 4.07 -14.48	45.48 3.95 -12.88	47.99 4.14 -13.83	47.30 4.32 -11.70	43.24 4.09 -10.13	42.59 3.77 -12.69	42.52 3.67 -13.38	42.51 3.03 -17.35	43.61 2.73 -20.77	42.49 2.79 -19.59
NYPA_VERNON____GT3 24163	39.08 2.82 -15.35	28.77 2.72 -5.26	27.53 2.41 -6.04	21.99 2.27 -1.12	19.55 2.16 -0.01	19.00 2.06 -0.01	26.41 2.49 -4.76	35.49 2.68 -12.17	41.12 2.79 -16.86	44.16 2.99 -18.87	43.19 3.37 -15.07	44.79 3.73 -13.66	43.92 4.06 -10.42	45.34 4.17 -10.99	47.63 4.07 -14.48	45.48 3.95 -12.88	47.99 4.14 -13.83	47.30 4.32 -11.70	43.24 4.09 -10.13	42.59 3.77 -12.69	42.52 3.67 -13.38	42.51 3.03 -17.35	43.61 2.73 -20.77	42.49 2.79 -19.59
NYPA__ASTORIA_CC1 323568	35.46 2.80 -11.75	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.12	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.48 2.66 -12.17	41.08 2.75 -16.86	43.06 2.94 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.81 4.01 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.65 4.03 -7.60	40.17 3.71 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.42 2.75 -16.56
NYPA__ASTORIA_CC2 323569	35.46 2.80 -11.75	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.12	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.48 2.66 -12.17	41.08 2.75 -16.86	43.06 2.94 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.81 4.01 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.65 4.03 -7.60	40.17 3.71 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.42 2.75 -16.56
NYPA__HOLTSVILL 23794	34.25 3.22 -10.12	26.21 3.20 -2.22	23.93 2.81 -2.03	21.87 2.59 -0.68	20.59 2.47 -0.73	22.30 2.42 -2.96	22.85 2.97 -0.73	31.82 3.12 -8.06	38.57 3.26 -13.84	39.80 3.57 -13.93	35.46 3.94 -6.77	38.66 4.33 -6.92	42.49 4.71 -8.34	44.36 4.95 -9.22	48.96 4.83 -15.06	49.91 4.67 -16.60	48.70 4.90 -13.78	44.42 5.19 -7.94	42.64 4.70 -8.93	35.12 4.31 -4.66	35.39 4.15 -5.77	35.91 3.41 -10.38	32.75 3.09 -9.55	25.14 3.16 -1.88
NYPA____HELLGATE_GT1 24158	35.09 2.78 -11.40	28.58 2.68 -5.11	22.04 2.37 -0.59	22.95 2.23 -2.11	19.52 2.12 -0.01	18.98 2.05 -0.01	30.38 2.45 -8.77	45.15 2.66 -21.84	54.35 2.75 -30.13	42.51 2.94 -17.26	38.81 3.32 -10.74	40.13 3.67 -9.05	41.62 4.00 -8.18	42.38 4.10 -8.09	42.75 3.98 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.83 3.62 -10.75	39.82 2.99 -14.71	39.00 2.70 -16.20	36.89 2.75 -14.03
NYPA____HELLGATE_GT2 24159	35.09 2.78 -11.40	28.58 2.68 -5.11	22.04 2.37 -0.59	22.95 2.23 -2.11	19.52 2.12 -0.01	18.98 2.05 -0.01	30.38 2.45 -8.77	45.15 2.66 -21.84	54.35 2.75 -30.13	42.51 2.94 -17.26	38.81 3.32 -10.74	40.13 3.67 -9.05	41.62 4.00 -8.18	42.38 4.10 -8.09	42.75 3.98 -9.69	43.43 3.86 -10.92	43.34 3.99 -9.33	42.96 4.16 -7.51	40.61 4.03 -7.57	39.65 3.71 -9.80	39.83 3.62 -10.75	39.82 2.99 -14.71	39.00 2.70 -16.20	36.89 2.75 -14.03
NYS_BARGE__HYD 23848	21.40 -0.29 -0.78	20.46 -0.33 0.00	18.82 -0.27 0.00	18.31 -0.30 0.00	17.13 -0.26 0.00	16.74 -0.19 0.00	18.93 -0.23 0.00	23.35 -0.33 -3.04	24.98 -0.41 -3.92	31.63 -0.09 -9.41	31.82 -0.15 -7.21	35.63 -0.16 -8.39	40.53 -0.12 -11.21	41.78 -0.21 -11.80	41.76 -0.09 -12.77	47.81 0.06 -19.11	51.09 0.06 -21.00	36.55 -0.09 -5.36	32.25 -0.41 -3.64	26.38 -0.29 -0.52	25.88 -0.33 -0.74	24.18 -0.26 -2.32	19.65 -0.72 -0.26	19.62 -0.62 -0.14
O.H_GEN_BRUCE 24063	20.03 -0.61 0.28	19.95 -0.64 0.20	18.53 -0.55 0.00	17.90 -0.58 0.13	16.90 -0.49 0.00	16.49 -0.44 0.00	18.64 -0.52 0.00	18.36 -0.45 1.83	18.55 -0.56 2.36	19.51 -0.29 2.50	20.38 -0.44 3.93	21.86 -0.49 5.05	22.25 -0.44 6.75	22.50 -0.57 7.11	22.29 -0.47 6.32	25.10 -0.23 3.31	27.29 -0.27 2.47	29.30 -0.37 1.62	27.14 -0.64 1.24	25.70 -0.44 0.00	24.70 -0.51 0.26	21.07 -0.42 0.64	19.61 -0.78 -0.29	19.25 -0.86 -0.01
OAK_ORCHARD__HYD 24046	20.72 -0.19 0.00	20.54 -0.25 0.00	18.88 -0.21 0.00	18.36 -0.24 0.00	17.18 -0.21 0.00	16.79 -0.14 0.00	19.02 -0.13 0.00	20.75 0.10 0.00	21.60 0.13 0.00	22.61 0.31 0.00	25.12 0.37 0.00	27.87 0.47 0.00	29.97 0.53 0.00	30.70 0.51 0.00	30.27 0.55 -0.64	30.03 0.66 -0.73	31.30 0.66 -0.62	32.37 0.56 -0.52	29.76 0.29 -0.45	26.50 0.29 -0.07	25.79 0.23 -0.09	22.73 0.24 -0.36	20.24 -0.08 -0.21	19.90 -0.24 -0.03
OCC_CHEM__DRP 24175	20.87 -0.86 -0.81	19.90 -0.89 0.00	18.32 -0.76 0.00	17.82 -0.78 0.00	16.69 -0.70 0.00	16.28 -0.64 0.00	18.37 -0.79 0.00	18.88 -0.85 0.92	19.32 -0.97 1.19	24.58 -0.69 -2.97	22.49 -0.84 1.42	23.93 -0.93 2.54	25.10 -0.94 3.40	25.55 -1.06 3.58	25.33 -0.93 2.81	35.56 -0.71 -7.63	40.18 -0.78 -10.94	30.48 -0.97 -0.17	27.43 -1.22 0.36	25.42 -0.99 -0.27	24.39 -0.99 0.08	21.17 -0.84 0.12	19.17 -1.21 -0.27	19.02 -1.23 -0.14
OLIN_CORP_DRP 24177	21.66 -0.48 -1.23	20.25 -0.54 0.00	18.65 -0.44 0.00	18.14 -0.46 0.00	16.97 -0.42 0.00	16.59 -0.34 0.00	18.72 -0.44 0.00	25.03 -0.52 -4.90	27.19 -0.60 -6.32	35.26 -0.31 -13.27	35.74 -0.40 -11.38	40.50 -0.44 -13.53	47.10 -0.41 -18.07	48.71 -0.51 -19.04	48.83 -0.38 -20.13	54.72 -0.20 -26.28	57.85 -0.24 -28.07	38.84 -0.41 -7.96	33.87 -0.70 -5.55	26.28 -0.55 -0.69	26.04 -0.56 -1.13	25.15 -0.47 -3.48	19.47 -0.90 -0.27	19.46 -0.84 -0.20

OLIN_CORP_DSASP 323712	20.87 -0.86 -0.81	19.90 -0.89 0.00	18.32 -0.76 0.00	17.82 -0.78 0.00	16.69 -0.70 0.00	16.28 -0.64 0.00	18.37 -0.79 0.00	18.88 -0.85 0.92	19.32 -0.97 1.19	24.58 -0.69 -2.97	22.49 -0.84 1.42	23.93 -0.93 2.54	25.10 -0.94 3.40	25.55 -1.06 3.58	25.33 -0.93 2.81	35.56 -0.71 -7.63	40.18 -0.78 -10.94	30.48 -0.97 -0.17	27.43 -1.22 0.36	25.42 -0.99 -0.27	24.39 -0.99 0.08	21.17 -0.84 0.12	19.17 -1.21 -0.27	19.02 -1.23 -0.14
ONEIDA_HERK_LFGE 323681	21.05 0.13 -0.01	20.94 0.15 0.00	19.35 0.27 0.00	18.85 0.24 0.00	17.61 0.23 0.00	17.18 0.25 0.00	19.42 0.27 0.00	21.02 0.37 0.00	21.94 0.47 0.00	22.88 0.58 0.00	25.47 0.72 0.00	28.22 0.82 0.00	30.40 0.88 -0.08	31.19 0.88 -0.13	29.73 0.61 -0.04	29.16 0.52 0.00	30.56 0.54 0.00	31.88 0.59 0.00	29.65 0.64 0.00	26.48 0.34 0.00	25.83 0.36 0.00	22.46 0.33 0.00	20.33 0.22 0.00	20.25 0.14 0.00
ONONDAGA_REF_OCCRA 23987	21.04 0.13 0.00	20.89 0.10 0.00	19.16 0.08 0.00	18.66 0.06 0.00	17.46 0.07 0.00	17.01 0.09 0.00	19.29 0.14 0.00	20.89 0.25 0.00	21.75 0.28 0.00	22.57 0.27 0.00	25.07 0.32 0.00	27.79 0.38 0.00	29.88 0.44 0.00	30.64 0.45 0.00	30.05 0.44 -0.53	29.70 0.46 -0.60	31.02 0.48 -0.52	32.21 0.50 -0.43	29.79 0.41 -0.38	26.62 0.42 -0.06	25.90 0.36 -0.07	22.78 0.35 -0.30	20.54 0.26 -0.18	20.33 0.20 -0.03
ONONDAGA___COGEN 23986	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
ONTARIO___LFGE 23819	21.11 0.17 -0.04	20.89 0.10 0.00	19.18 0.10 0.00	18.66 0.06 0.00	17.47 0.09 0.00	17.06 0.13 0.00	19.37 0.21 0.00	21.04 0.39 0.00	21.88 0.41 0.00	23.17 0.56 -0.31	25.39 0.59 -0.04	28.11 0.71 0.00	30.29 0.85 0.00	31.00 0.82 0.00	30.64 0.81 -0.75	31.05 0.92 -1.50	32.57 0.96 -1.59	32.94 1.00 -0.66	30.33 0.78 -0.53	27.15 0.91 -0.10	26.39 0.81 -0.10	23.28 0.73 -0.42	20.75 0.40 -0.25	20.41 0.26 -0.04
ORANGEVILLE_WT_PWR 323706	21.69 0.06 -0.72	20.81 0.02 0.00	19.13 0.04 0.00	18.60 0.00 0.00	17.40 0.02 0.00	17.03 0.10 0.00	19.27 0.12 0.00	26.54 0.25 -5.65	28.95 0.19 -7.29	34.79 0.49 -12.00	37.89 0.45 -12.69	43.50 0.49 -15.60	50.90 0.62 -20.84	52.65 0.51 -21.95	52.88 0.58 -23.22	52.83 0.80 -23.39	53.99 0.81 -23.15	40.67 0.72 -8.66	35.83 0.41 -6.41	27.23 0.47 -0.62	27.18 0.41 -1.30	26.51 0.35 -4.03	20.33 -0.10 -0.32	20.06 -0.18 -0.14
OSWEGATCHIE___HYD 24044	7.50 -2.13 11.28	7.53 -2.08 11.18	7.64 -1.87 9.58	7.66 -1.80 9.14	7.69 -1.74 7.96	7.71 -1.64 7.58	7.63 -1.88 9.64	14.29 -2.00 4.35	14.28 -2.08 5.10	14.25 -2.14 5.91	14.18 -2.33 8.25	14.08 -2.60 10.72	13.97 -2.92 12.55	13.94 -2.96 13.28	11.01 -2.97 15.10	11.03 -2.86 14.75	11.00 -2.97 16.05	10.95 -3.16 17.18	13.90 -2.90 12.21	24.29 -1.86 0.00	23.66 -1.81 0.00	20.69 -1.44 0.00	18.74 -1.37 0.00	18.58 -1.53 0.00
OSWEGO___5 23606	20.62 -0.29 0.00	20.48 -0.31 0.00	18.80 -0.29 0.00	18.33 -0.28 0.00	17.13 -0.26 0.00	16.69 -0.24 0.00	18.91 -0.25 0.00	20.44 -0.21 0.00	21.26 -0.21 0.00	22.01 -0.29 0.00	24.43 -0.32 0.00	27.08 -0.33 0.00	29.09 -0.35 0.00	29.82 -0.36 0.00	29.11 -0.35 -0.38	28.76 -0.31 -0.43	30.06 -0.33 -0.37	31.25 -0.34 -0.31	28.91 -0.38 -0.27	25.87 -0.31 -0.04	25.22 -0.30 -0.05	22.12 -0.22 -0.21	20.01 -0.22 -0.13	19.86 -0.26 -0.02
OSWEGO___6 23613	20.62 -0.29 0.00	20.48 -0.31 0.00	18.80 -0.29 0.00	18.33 -0.28 0.00	17.13 -0.26 0.00	16.69 -0.24 0.00	18.91 -0.25 0.00	20.44 -0.21 0.00	21.26 -0.21 0.00	22.01 -0.29 0.00	24.43 -0.32 0.00	27.08 -0.33 0.00	29.09 -0.35 0.00	29.82 -0.36 0.00	29.11 -0.35 -0.38	28.76 -0.31 -0.43	30.06 -0.33 -0.37	31.25 -0.34 -0.31	28.91 -0.38 -0.27	25.87 -0.31 -0.04	25.22 -0.30 -0.05	22.12 -0.22 -0.21	20.01 -0.22 -0.13	19.86 -0.26 -0.02
OUTOKUMPU-AB___DRP 24206	21.69 -0.15 -0.92	20.58 -0.21 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.86 -0.07 0.00	19.06 -0.10 0.00	23.81 -0.04 -3.20	25.47 -0.13 -4.13	31.67 0.20 -9.17	32.36 0.10 -7.51	36.33 0.08 -8.85	41.40 0.15 -11.82	42.69 0.06 -12.45	42.70 0.18 -13.45	47.54 0.34 -18.55	50.40 0.36 -20.02	36.99 0.19 -5.52	32.70 -0.14 -3.83	26.68 0.03 -0.51	26.25 0.00 -0.77	24.59 0.02 -2.44	19.90 -0.48 -0.27	19.76 -0.50 -0.16
OXBOW___ 24026	21.34 -0.44 -0.87	20.31 -0.48 0.00	18.69 -0.40 0.00	18.18 -0.43 0.00	17.02 -0.37 0.00	16.62 -0.30 0.00	18.77 -0.38 0.00	21.67 -0.37 -1.40	22.82 -0.45 -1.80	28.62 -0.16 -6.47	28.10 -0.25 -3.60	30.96 -0.30 -3.86	34.35 -0.24 -5.15	35.25 -0.36 -5.43	35.17 -0.23 -6.32	42.38 -0.06 -13.80	46.05 -0.06 -16.09	34.21 -0.25 -3.18	30.45 -0.55 -1.99	26.18 -0.37 -0.40	25.49 -0.38 -0.40	23.14 -0.31 -1.32	19.61 -0.76 -0.27	19.47 -0.78 -0.15
OXY_CHEM_DSASP 323612	20.87 -0.86 -0.81	19.90 -0.89 0.00	18.32 -0.76 0.00	17.82 -0.78 0.00	16.69 -0.70 0.00	16.28 -0.64 0.00	18.37 -0.79 0.00	18.88 -0.85 0.92	19.32 -0.97 1.19	24.58 -0.69 -2.97	22.49 -0.84 1.42	23.93 -0.93 2.54	25.10 -0.94 3.40	25.55 -1.06 3.58	25.33 -0.93 2.81	35.56 -0.71 -7.63	40.18 -0.78 -10.94	30.48 -0.97 -0.17	27.43 -1.22 0.36	25.42 -0.99 -0.27	24.39 -0.99 0.08	21.17 -0.84 0.12	19.17 -1.21 -0.27	19.02 -1.23 -0.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.87 -0.86 -0.81	19.90 -0.89 0.00	18.32 -0.76 0.00	17.82 -0.78 0.00	16.69 -0.70 0.00	16.28 -0.64 0.00	18.37 -0.79 0.00	18.88 -0.85 0.92	19.32 -0.97 1.19	24.58 -0.69 -2.97	22.49 -0.84 1.42	23.93 -0.93 2.54	25.10 -0.94 3.40	25.55 -1.06 3.58	25.33 -0.93 2.81	35.56 -0.71 -7.63	40.18 -0.78 -10.94	30.48 -0.97 -0.17	27.43 -1.22 0.36	25.42 -0.99 -0.27	24.39 -0.99 0.08	21.17 -0.84 0.12	19.17 -1.21 -0.27	19.02 -1.23 -0.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.03 2.72 -11.40	28.50 2.60 -5.11	21.42 2.29 -0.04	20.78 2.16 -0.01	19.45 2.05 -0.01	18.91 1.98 -0.01	21.55 2.37 -0.02	23.93 2.58 -0.70	25.25 2.66 -1.12	42.42 2.86 -17.26	38.73 3.24 -10.74	40.04 3.59 -9.05	41.54 3.92 -8.18	42.29 4.02 -8.09	42.67 3.90 -9.69	43.34 3.78 -10.92	43.28 3.93 -9.33	42.93 4.13 -7.51	40.50 3.92 -7.57	39.55 3.61 -9.80	39.76 3.54 -10.75	39.76 2.92 -14.71	38.94 2.63 -16.20	36.81 2.67 -14.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.03 2.72 -11.40	28.50 2.60 -5.11	21.42 2.29 -0.04	20.78 2.16 -0.01	19.45 2.05 -0.01	18.93 2.00 -0.01	21.55 2.37 -0.02	23.93 2.58 -0.70	25.25 2.66 -1.12	42.42 2.86 -17.26	38.73 3.24 -10.74	40.04 3.59 -9.05	41.54 3.92 -8.18	42.29 4.02 -8.09	42.69 3.92 -9.69	43.34 3.78 -10.92	43.31 3.96 -9.33	42.96 4.16 -7.51	40.53 3.95 -7.57	39.58 3.63 -9.80	39.76 3.54 -10.75	39.76 2.92 -14.71	38.94 2.63 -16.20	36.83 2.69 -14.03

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.23 0.23 -1.09	20.96 0.17 0.00	19.26 0.17 0.00	18.74 0.13 0.00	17.54 0.16 0.00	17.16 0.24 0.00	19.44 0.29 0.00	28.33 0.48 -7.21	31.18 0.41 -9.30	37.74 0.76 -14.68	41.58 0.72 -16.11	48.09 0.77 -19.92	56.98 0.94 -26.60	59.02 0.82 -28.02	59.32 0.93 -29.31	57.94 1.17 -28.13	58.66 1.20 -27.43	43.09 1.12 -10.68	37.69 0.73 -7.95	27.65 0.78 -0.72	27.77 0.69 -1.62	27.68 0.60 -4.95	20.46 0.06 -0.30	20.25 -0.04 -0.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.52 2.61 0.00	23.37 2.58 0.00	21.38 2.29 0.00	20.78 2.18 0.00	19.45 2.07 0.00	18.89 1.96 0.00	21.51 2.36 0.00	23.12 2.48 0.00	24.05 2.58 0.00	25.14 2.83 0.00	27.85 3.09 0.00	30.80 3.40 0.00	33.21 3.77 0.00	34.05 3.86 0.00	41.56 3.75 -8.72	42.14 3.64 -9.86	42.33 3.81 -8.49	42.37 4.01 -7.08	39.05 3.69 -6.35	30.49 3.40 -0.95	29.98 3.34 -1.18	29.77 2.74 -4.90	25.47 2.47 -2.89	22.91 2.53 -0.27
PEEKSKILL____ 23653	23.23 2.32 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.85 2.21 0.00	23.74 2.27 0.00	24.80 2.50 0.00	27.52 2.77 0.00	30.47 3.07 0.00	32.79 3.35 0.00	33.65 3.47 0.00	41.60 3.37 -9.15	42.27 3.29 -10.34	42.33 3.45 -8.86	42.30 3.63 -7.38	39.03 3.39 -6.63	30.25 3.11 -1.00	29.75 3.06 -1.23	29.74 2.50 -5.11	25.37 2.25 -3.01	22.67 2.31 -0.26
PGE MADISON____WINDPWR 24146	22.25 1.28 -0.07	22.10 1.31 0.00	20.52 1.43 0.00	20.00 1.40 0.00	18.67 1.29 0.00	18.26 1.34 0.00	20.67 1.51 0.00	22.94 1.80 -0.50	24.03 1.91 -0.65	25.64 2.23 -1.10	28.46 2.57 -1.14	31.70 2.90 -1.39	34.42 3.12 -1.86	35.31 3.17 -1.96	35.41 2.73 -3.60	35.16 2.63 -3.88	36.48 2.82 -3.64	36.30 3.00 -2.01	33.51 2.84 -1.65	28.95 2.59 -0.22	28.31 2.52 -0.32	25.53 2.19 -1.21	22.41 1.77 -0.53	21.78 1.59 -0.09
PIERCEFIELD____HYD 23852	7.73 -1.90 11.28	7.74 -1.87 11.18	7.85 -1.66 9.58	7.86 -1.60 9.14	7.88 -1.55 7.96	7.91 -1.44 7.58	7.84 -1.67 9.64	14.54 -1.75 4.35	14.52 -1.85 5.10	14.52 -1.87 5.91	14.45 -2.05 8.25	14.38 -2.30 10.72	14.29 -2.59 12.55	14.27 -2.63 13.28	11.39 -2.59 15.10	11.40 -2.49 14.75	11.39 -2.58 16.05	11.35 -2.75 17.18	14.28 -2.52 12.21	23.24 -2.90 0.00	22.62 -2.85 0.00	19.76 -2.37 0.00	17.93 -2.17 0.00	17.75 -2.35 0.00
PINELAWN_CC_I 323563	37.42 3.26 -13.25	29.71 3.26 -5.66	27.15 2.88 -5.18	23.04 2.70 -1.74	21.82 2.56 -1.87	26.95 2.49 -7.53	24.03 3.01 -1.87	32.62 3.18 -8.80	38.90 3.26 -14.17	40.07 3.55 -14.22	35.53 3.59 -7.19	38.49 3.92 -7.17	42.05 4.27 -8.34	43.87 4.47 -9.22	48.47 4.33 -15.06	49.48 4.24 -16.60	48.25 4.44 -13.78	43.89 4.66 -7.94	42.21 4.27 -8.93	35.16 3.92 -5.10	35.34 3.82 -6.05	35.94 3.19 -10.63	33.12 3.14 -9.88	25.91 3.24 -2.56
PJM_GEN_HTP_PROXY 323702	34.61 2.70 -11.00	28.38 2.66 -4.93	27.09 2.35 -5.65	21.90 2.23 -1.07	19.51 2.12 -0.01	18.96 2.03 -0.01	26.05 2.43 -4.46	34.64 2.60 -11.39	39.94 2.68 -15.78	41.90 2.92 -16.68	39.52 3.22 -11.55	39.71 3.56 -8.75	41.26 3.92 -7.91	42.02 4.02 -7.82	42.69 3.92 -9.68	43.39 3.84 -10.92	43.37 4.02 -9.32	43.00 4.19 -7.52	40.48 3.92 -7.55	39.23 3.58 -9.51	39.42 3.52 -10.43	39.39 2.88 -14.39	38.47 2.61 -15.76	36.35 2.67 -13.57
PJM_GEN_KEystone 24065	22.58 0.75 -0.92	21.85 0.71 -0.36	20.15 0.65 -0.41	19.28 0.60 -0.08	17.98 0.59 0.00	17.52 0.59 0.00	20.19 0.71 -0.32	23.20 0.83 -1.73	24.51 0.73 -2.31	26.66 1.00 -3.36	28.64 0.99 -2.90	31.60 1.07 -3.13	34.61 1.27 -3.91	35.47 1.21 -4.08	37.96 1.22 -7.66	38.69 1.37 -8.68	39.59 1.41 -8.16	37.34 1.47 -4.58	34.17 1.25 -3.91	28.52 1.23 -1.15	28.04 1.17 -1.40	26.56 0.93 -3.50	22.99 0.62 -2.26	21.82 0.60 -1.11
PJM_GEN_NEPTUNE_PROXY 323594	32.22 2.80 -8.51	24.06 2.83 -0.45	22.01 2.52 -0.41	21.14 2.40 -0.13	19.81 2.28 -0.14	19.71 2.18 -0.60	21.90 2.60 -0.14	31.03 2.70 -7.68	37.90 2.77 -13.66	39.10 3.01 -13.78	34.55 3.24 -6.56	37.76 3.56 -6.80	41.67 3.89 -8.34	43.45 4.05 -9.22	48.09 3.95 -15.06	49.08 3.84 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.86 3.92 -8.93	34.19 3.61 -4.44	34.63 3.54 -5.62	35.30 2.92 -10.25	32.22 2.73 -9.38	24.47 2.84 -1.53
PJM_GEN_VFT_PROXY 323633	35.00 2.70 -11.39	28.53 2.64 -5.10	27.31 2.37 -5.85	21.98 2.27 -1.11	19.55 2.16 -0.01	18.98 2.05 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.41 2.60 -16.34	42.43 2.86 -17.27	39.86 3.14 -11.96	39.94 3.48 -9.06	41.45 3.83 -8.19	42.21 3.92 -8.10	42.62 3.84 -9.70	43.32 3.75 -10.93	43.29 3.93 -9.33	42.90 4.10 -7.52	40.45 3.86 -7.58	39.48 3.53 -9.81	39.69 3.46 -10.76	39.68 2.83 -14.72	38.87 2.55 -16.21	36.80 2.65 -14.04
PLEASANTVLY____LBMP 24000	23.09 2.17 0.00	22.93 2.14 0.00	21.00 1.91 0.00	20.43 1.82 0.00	19.13 1.74 0.00	18.59 1.66 0.00	21.13 1.97 0.00	22.71 2.06 0.00	23.60 2.13 0.00	24.62 2.32 0.00	27.30 2.55 0.00	30.23 2.82 0.00	32.50 3.06 0.00	33.35 3.17 0.00	41.90 3.08 -9.75	42.63 2.98 -11.01	42.62 3.15 -9.44	42.44 3.28 -7.87	39.20 3.11 -7.09	30.05 2.85 -1.06	29.58 2.80 -1.31	29.87 2.30 -5.44	25.41 2.09 -3.21	22.57 2.19 -0.27
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.38 2.47 0.00	23.22 2.43 0.00	21.24 2.16 0.00	20.65 2.05 0.00	19.32 1.93 0.00	18.77 1.85 0.00	21.38 2.22 0.00	23.02 2.37 0.00	23.92 2.45 0.00	24.98 2.68 0.00	27.72 2.97 0.00	30.69 3.29 0.00	33.06 3.62 0.00	33.90 3.71 0.00	42.08 3.63 -9.37	42.78 3.55 -10.59	42.82 3.72 -9.08	42.73 3.88 -7.56	39.43 3.63 -6.79	30.48 3.32 -1.02	29.99 3.26 -1.26	30.02 2.65 -5.23	25.60 2.41 -3.09	22.82 2.45 -0.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.27 2.36 0.00	23.12 2.33 0.00	21.15 2.06 0.00	20.58 1.97 0.00	19.25 1.86 0.00	18.70 1.78 0.00	21.28 2.13 0.00	22.83 2.19 0.00	23.77 2.30 0.00	24.84 2.54 0.00	27.52 2.77 0.00	30.45 3.04 0.00	32.77 3.33 0.00	33.62 3.44 0.00	39.90 3.37 -7.45	40.32 3.26 -8.42	40.75 3.42 -7.31	40.94 3.57 -6.09	37.78 3.31 -5.46	29.99 3.03 -0.82	29.44 2.95 -1.01	28.75 2.41 -4.21	24.76 2.17 -2.48	22.67 2.29 -0.28
POLETTI____ 23519	35.00 2.70 -11.39	28.55 2.66 -5.10	27.31 2.37 -5.85	21.94 2.23 -1.11	19.51 2.12 -0.01	18.96 2.03 -0.01	26.21 2.43 -4.62	35.00 2.56 -11.80	40.45 2.64 -16.34	42.45 2.88 -17.27	39.91 3.19 -11.96	40.00 3.54 -9.06	41.51 3.89 -8.19	42.27 3.98 -8.10	42.68 3.90 -9.70	43.38 3.81 -10.93	43.35 3.99 -9.33	43.00 4.19 -7.52	40.48 3.89 -7.58	39.53 3.58 -9.81	39.71 3.49 -10.75	39.72 2.88 -14.72	38.93 2.61 -16.21	36.82 2.67 -14.04
PORT_JEFF_3 23555	34.35 3.28 -10.15	26.31 3.26 -2.25	24.01 2.86 -2.06	21.93 2.64 -0.69	20.65 2.52 -0.74	22.40 2.47 -3.00	22.92 3.03 -0.74	31.89 3.18 -8.07	38.66 3.35 -13.84	39.87 3.64 -13.94	35.54 4.01 -6.78	38.77 4.44 -6.93	42.61 4.83 -8.34	44.48 5.07 -9.22	49.08 4.94 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.54 5.32 -7.94	42.79 4.85 -8.93	35.23 4.42 -4.67	35.49 4.25 -5.77	36.01 3.49 -10.38	32.82 3.16 -9.55	25.23 3.24 -1.89

PORT_JEFF_4 23616	34.35 3.28 -10.15	26.31 3.26 -2.25	24.01 2.86 -2.06	21.93 2.64 -0.69	20.65 2.52 -0.74	22.40 2.47 -3.00	22.92 3.03 -0.74	31.89 3.18 -8.07	38.66 3.35 -13.84	39.87 3.64 -13.94	35.54 4.01 -6.78	38.77 4.44 -6.93	42.61 4.83 -8.34	44.48 5.07 -9.22	49.08 4.94 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.54 5.32 -7.94	42.79 4.85 -8.93	35.23 4.42 -4.67	35.49 4.25 -5.77	36.01 3.49 -10.38	32.82 3.16 -9.55	25.23 3.24 -1.89
PORT_JEFF_IC 23713	34.48 3.33 -10.24	26.45 3.31 -2.35	24.14 2.90 -2.15	22.00 2.68 -0.72	20.72 2.56 -0.77	22.56 2.50 -3.13	22.99 3.06 -0.77	31.95 3.22 -8.09	38.71 3.39 -13.85	39.93 3.68 -13.94	35.62 4.08 -6.79	38.83 4.49 -6.93	42.70 4.92 -8.34	44.60 5.19 -9.22	49.20 5.06 -15.06	50.05 4.81 -16.60	48.85 5.04 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.29 4.47 -4.68	35.55 4.31 -5.78	36.06 3.54 -10.39	32.87 3.20 -9.56	25.27 3.26 -1.91
PPL PILGRIM_ST_GT1 24216	34.83 3.34 -10.58	26.84 3.33 -2.72	24.50 2.92 -2.49	22.15 2.72 -0.83	20.88 2.59 -0.90	23.07 2.52 -3.62	23.15 3.10 -0.89	32.05 3.24 -8.17	38.74 3.39 -13.88	39.98 3.70 -13.97	35.64 4.06 -6.83	38.83 4.47 -6.96	42.64 4.86 -8.34	44.39 4.98 -9.22	48.99 4.86 -15.06	49.97 4.72 -16.60	48.76 4.95 -13.78	44.45 5.22 -7.94	42.82 4.87 -8.93	35.34 4.47 -4.73	35.61 4.33 -5.81	36.11 3.56 -10.42	32.94 3.24 -9.60	25.40 3.32 -1.98
PPL PILGRIM_ST_GT2 24217	34.83 3.34 -10.58	26.84 3.33 -2.72	24.50 2.92 -2.49	22.15 2.72 -0.83	20.88 2.59 -0.90	23.07 2.52 -3.62	23.15 3.10 -0.89	32.05 3.24 -8.17	38.74 3.39 -13.88	39.98 3.70 -13.97	35.64 4.06 -6.83	38.83 4.47 -6.96	42.64 4.86 -8.34	44.39 4.98 -9.22	48.99 4.86 -15.06	49.97 4.72 -16.60	48.76 4.95 -13.78	44.45 5.22 -7.94	42.82 4.87 -8.93	35.34 4.47 -4.73	35.61 4.33 -5.81	36.11 3.56 -10.42	32.94 3.24 -9.60	25.40 3.32 -1.98
PPL_SHRM_GT3 24213	34.36 3.26 -10.19	26.31 3.22 -2.30	24.01 2.82 -2.10	21.89 2.59 -0.70	20.61 2.47 -0.76	22.40 2.42 -3.06	22.90 2.99 -0.75	31.86 3.14 -8.08	38.64 3.33 -13.84	39.88 3.64 -13.94	35.59 4.06 -6.78	38.80 4.47 -6.93	42.67 4.89 -8.34	44.57 5.16 -9.22	49.17 5.03 -15.06	50.14 4.90 -16.60	48.91 5.10 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.28 4.47 -4.67	35.52 4.28 -5.77	36.01 3.49 -10.39	32.80 3.14 -9.56	25.18 3.18 -1.90
PPL_SHRM_GT4 24214	34.36 3.26 -10.19	26.31 3.22 -2.30	24.01 2.82 -2.10	21.89 2.59 -0.70	20.61 2.47 -0.76	22.40 2.42 -3.06	22.90 2.99 -0.75	31.86 3.14 -8.08	38.64 3.33 -13.84	39.88 3.64 -13.94	35.59 4.06 -6.78	38.80 4.47 -6.93	42.67 4.89 -8.34	44.57 5.16 -9.22	49.17 5.03 -15.06	50.14 4.90 -16.60	48.91 5.10 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.28 4.47 -4.67	35.52 4.28 -5.77	36.01 3.49 -10.39	32.80 3.14 -9.56	25.18 3.18 -1.90
PROJECT___ORANGE 1 24174	20.95 0.04 0.00	20.81 0.02 0.00	19.09 0.00 0.00	18.60 0.00 0.00	17.39 0.00 0.00	16.96 0.03 0.00	19.21 0.06 0.00	20.81 0.16 0.00	21.66 0.19 0.00	22.46 0.16 0.00	24.95 0.20 0.00	27.65 0.25 0.00	29.73 0.29 0.00	30.49 0.30 0.00	29.85 0.32 -0.45	29.50 0.34 -0.51	30.79 0.33 -0.44	32.00 0.34 -0.37	29.59 0.26 -0.32	26.48 0.29 -0.05	25.79 0.25 -0.06	22.65 0.27 -0.25	20.42 0.16 -0.15	20.25 0.12 -0.02
PROJECT___ORANGE 2 24166	20.95 0.04 0.00	20.81 0.02 0.00	19.09 0.00 0.00	18.60 0.00 0.00	17.39 0.00 0.00	16.96 0.03 0.00	19.21 0.06 0.00	20.81 0.16 0.00	21.66 0.19 0.00	22.46 0.16 0.00	24.95 0.20 0.00	27.65 0.25 0.00	29.73 0.29 0.00	30.49 0.30 0.00	29.85 0.32 -0.45	29.50 0.34 -0.51	30.79 0.33 -0.44	32.00 0.34 -0.37	29.59 0.26 -0.32	26.48 0.29 -0.05	25.79 0.25 -0.06	22.65 0.27 -0.25	20.42 0.16 -0.15	20.25 0.12 -0.02
PYRITES___HYD 24023	7.98 -1.65 11.28	7.98 -1.62 11.18	8.10 -1.41 9.58	8.10 -1.36 9.14	8.10 -1.32 7.96	8.15 -1.20 7.58	8.11 -1.40 9.64	14.85 -1.45 4.35	14.86 -1.50 5.10	14.90 -1.49 5.91	14.87 -1.63 8.25	14.85 -1.84 10.72	14.80 -2.09 12.55	14.79 -2.11 13.28	11.82 -2.15 15.10	11.86 -2.03 14.75	11.84 -2.13 16.05	11.85 -2.25 17.18	14.74 -2.06 12.21	23.53 -2.61 0.00	22.90 -2.57 0.00	20.03 -2.10 0.00	18.14 -1.97 0.00	17.93 -2.17 0.00
RAMAPO___LBMP 323565	23.13 2.22 0.00	22.95 2.16 0.00	21.00 1.91 0.00	20.41 1.80 0.00	19.11 1.72 0.00	18.57 1.64 0.00	21.13 1.97 0.00	22.73 2.08 0.00	23.62 2.15 0.00	24.67 2.36 0.00	27.37 2.62 0.00	30.31 2.90 0.00	32.65 3.21 0.00	33.48 3.29 0.00	41.13 3.23 -8.82	41.76 3.15 -9.97	41.89 3.33 -8.54	41.88 3.47 -7.12	38.64 3.25 -6.38	30.08 2.98 -0.96	29.58 2.93 -1.18	29.44 2.39 -4.92	25.16 2.15 -2.90	22.57 2.21 -0.25
RANKINE____ 23646	22.10 0.00 -1.19	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.35 -0.03 0.00	16.96 0.03 0.00	19.21 0.06 0.00	29.27 0.21 -8.42	32.48 0.15 -10.86	39.29 0.47 -16.51	43.92 0.45 -18.73	51.14 0.49 -23.25	61.11 0.62 -31.05	63.40 0.51 -32.71	63.73 0.61 -34.04	60.78 0.80 -31.34	60.96 0.81 -30.13	44.20 0.69 -12.23	38.52 0.35 -9.16	27.33 0.39 -0.79	27.66 0.33 -1.86	28.12 0.31 -5.68	20.19 -0.20 -0.29	20.00 -0.30 -0.19
RAVENSWOOD_GT2_1 24244	35.38 2.72 -11.75	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.23 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.04 2.92 -17.81	40.33 3.24 -12.34	40.34 3.59 -9.35	41.80 3.92 -8.45	42.59 4.05 -8.36	42.71 3.92 -9.71	43.42 3.84 -10.95	43.39 4.02 -9.35	43.00 4.19 -7.52	40.56 3.95 -7.60	39.84 3.61 -10.09	40.06 3.54 -11.05	40.07 2.92 -15.02	39.36 2.63 -16.62	37.27 2.69 -14.47
RAVENSWOOD_GT2_2 24245	35.38 2.72 -11.75	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.23 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.04 2.92 -17.81	40.33 3.24 -12.34	40.34 3.59 -9.35	41.80 3.92 -8.45	42.59 4.05 -8.36	42.71 3.92 -9.71	43.42 3.84 -10.95	43.39 4.02 -9.35	43.00 4.19 -7.52	40.56 3.95 -7.60	39.84 3.61 -10.09	40.06 3.54 -11.05	40.07 2.92 -15.02	39.36 2.63 -16.62	37.27 2.69 -14.47
RAVENSWOOD_GT2_3 24246	35.40 2.74 -11.75	28.73 2.68 -5.26	27.51 2.39 -6.04	22.00 2.25 -1.14	19.53 2.14 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.43 2.62 -12.17	41.03 2.71 -16.86	43.06 2.94 -17.81	40.36 3.27 -12.34	40.37 3.62 -9.35	41.83 3.95 -8.45	42.62 4.07 -8.36	42.74 3.95 -9.71	43.45 3.86 -10.95	43.42 4.05 -9.35	43.03 4.22 -7.52	40.59 3.98 -7.60	39.86 3.63 -10.09	40.09 3.57 -11.05	40.09 2.94 -15.02	39.38 2.65 -16.62	37.29 2.71 -14.47
RAVENSWOOD_GT2_4 24247	35.40 2.74 -11.75	28.73 2.68 -5.26	27.51 2.39 -6.04	22.00 2.25 -1.14	19.53 2.14 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.43 2.62 -12.17	41.03 2.71 -16.86	43.06 2.94 -17.81	40.36 3.27 -12.34	40.37 3.62 -9.35	41.83 3.95 -8.45	42.62 4.07 -8.36	42.74 3.95 -9.71	43.45 3.86 -10.95	43.42 4.05 -9.35	43.03 4.22 -7.52	40.59 3.98 -7.60	39.86 3.63 -10.09	40.09 3.57 -11.05	40.09 2.94 -15.02	39.38 2.65 -16.62	37.29 2.71 -14.47

RAVENSWOOD_GT3_1 24248	35.38 2.72 -11.75	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.23 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.04 2.92 -17.81	40.33 3.24 -12.34	40.34 3.59 -9.35	41.80 3.92 -8.45	42.59 4.05 -8.36	42.71 3.92 -9.71	43.42 3.84 -10.95	43.39 4.02 -9.35	43.00 4.19 -7.52	40.56 3.95 -7.60	39.84 3.61 -10.09	40.06 3.54 -11.05	40.07 2.92 -15.02	39.36 2.63 -16.62	37.27 2.69 -14.47
RAVENSWOOD_GT3_2 24249	35.38 2.72 -11.75	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.23 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.04 2.92 -17.81	40.33 3.24 -12.34	40.34 3.59 -9.35	41.80 3.92 -8.45	42.59 4.05 -8.36	42.71 3.92 -9.71	43.42 3.84 -10.95	43.39 4.02 -9.35	43.00 4.19 -7.52	40.56 3.95 -7.60	39.84 3.61 -10.09	40.06 3.54 -11.05	40.07 2.92 -15.02	39.36 2.63 -16.62	37.27 2.69 -14.47
RAVENSWOOD_GT3_3 24250	35.42 2.76 -11.75	28.75 2.70 -5.26	27.51 2.39 -6.04	22.01 2.27 -1.14	19.55 2.16 -0.01	19.00 2.06 -0.01	26.39 2.47 -4.76	35.46 2.64 -12.17	41.05 2.73 -16.86	43.08 2.97 -17.81	40.38 3.29 -12.34	40.39 3.65 -9.35	41.86 3.97 -8.45	42.65 4.10 -8.36	42.77 3.98 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.62 4.01 -7.60	39.89 3.66 -10.09	40.12 3.59 -11.05	40.09 2.94 -15.02	39.40 2.67 -16.62	37.31 2.73 -14.47
RAVENSWOOD_GT3_4 24251	35.42 2.76 -11.75	28.75 2.70 -5.26	27.51 2.39 -6.04	22.01 2.27 -1.14	19.55 2.16 -0.01	19.00 2.06 -0.01	26.39 2.47 -4.76	35.46 2.64 -12.17	41.05 2.73 -16.86	43.08 2.97 -17.81	40.38 3.29 -12.34	40.39 3.65 -9.35	41.86 3.97 -8.45	42.65 4.10 -8.36	42.77 3.98 -9.71	43.48 3.89 -10.95	43.45 4.08 -9.35	43.06 4.25 -7.52	40.62 4.01 -7.60	39.89 3.66 -10.09	40.12 3.59 -11.05	40.09 2.94 -15.02	39.40 2.67 -16.62	37.31 2.73 -14.47
RAVENSWOOD_GT_1 23729	39.08 2.82 -15.35	28.77 2.72 -5.26	27.53 2.41 -6.04	21.99 2.27 -1.12	19.55 2.16 -0.01	19.00 2.06 -0.01	26.41 2.49 -4.76	35.49 2.68 -12.17	41.12 2.79 -16.86	44.16 2.99 -18.87	43.19 3.37 -15.07	44.79 3.73 -13.66	43.92 4.06 -10.42	45.34 4.17 -10.99	47.63 4.07 -14.48	45.48 3.95 -12.88	47.99 4.14 -13.83	47.30 4.32 -11.70	43.24 4.09 -10.13	42.59 3.77 -12.69	42.52 3.67 -13.38	42.51 3.03 -17.35	43.61 2.73 -20.77	42.49 2.79 -19.59
RAVENSWOOD_GT_10 24258	35.79 2.72 -12.16	28.71 2.66 -5.26	27.49 2.37 -6.04	21.99 2.25 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.16 2.92 -17.94	40.54 3.24 -12.55	40.71 3.59 -9.72	42.03 3.92 -8.67	42.86 4.02 -8.66	43.26 3.92 -10.26	43.65 3.84 -11.17	43.91 4.02 -9.86	43.48 4.19 -8.00	40.85 3.95 -7.90	40.08 3.61 -10.33	40.33 3.54 -11.32	40.31 2.90 -15.29	39.84 2.63 -17.10	37.38 2.69 -14.58
RAVENSWOOD_GT_11 24259	35.79 2.72 -12.16	28.71 2.66 -5.26	27.49 2.37 -6.04	21.99 2.25 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.16 2.92 -17.94	40.54 3.24 -12.55	40.71 3.59 -9.72	42.03 3.92 -8.67	42.86 4.02 -8.66	43.26 3.92 -10.26	43.65 3.84 -11.17	43.91 4.02 -9.86	43.48 4.19 -8.00	40.85 3.95 -7.90	40.08 3.61 -10.33	40.33 3.54 -11.32	40.31 2.90 -15.29	39.84 2.63 -17.10	37.38 2.69 -14.58
RAVENSWOOD_GT_4 24252	38.10 2.70 -14.49	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.25 -1.13	19.53 2.14 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.39 2.58 -12.17	40.99 2.66 -16.86	43.84 2.92 -18.62	41.68 3.22 -13.71	42.76 3.56 -11.80	43.30 3.92 -9.95	44.56 4.02 -10.36	46.34 3.92 -13.34	44.90 3.84 -12.42	46.80 4.02 -12.76	46.18 4.19 -10.70	42.46 3.92 -9.53	41.47 3.61 -11.72	41.81 3.52 -12.83	41.82 2.90 -16.79	42.50 2.61 -19.78	37.96 2.67 -15.18
RAVENSWOOD_GT_5 24254	38.10 2.70 -14.49	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.25 -1.13	19.53 2.14 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.39 2.58 -12.17	40.99 2.66 -16.86	43.84 2.92 -18.62	41.68 3.22 -13.71	42.76 3.56 -11.80	43.30 3.92 -9.95	44.56 4.02 -10.36	46.34 3.92 -13.34	44.90 3.84 -12.42	46.80 4.02 -12.76	46.18 4.19 -10.70	42.46 3.92 -9.53	41.47 3.61 -11.72	41.81 3.52 -12.83	41.82 2.90 -16.79	42.50 2.61 -19.78	37.96 2.67 -15.18
RAVENSWOOD_GT_6 24253	38.10 2.70 -14.49	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.25 -1.13	19.53 2.14 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.39 2.58 -12.17	40.99 2.66 -16.86	43.84 2.92 -18.62	41.68 3.22 -13.71	42.76 3.56 -11.80	43.30 3.92 -9.95	44.56 4.02 -10.36	46.34 3.92 -13.34	44.90 3.84 -12.42	46.80 4.02 -12.76	46.18 4.19 -10.70	42.46 3.92 -9.53	41.47 3.61 -11.72	41.81 3.52 -12.83	41.82 2.90 -16.79	42.50 2.61 -19.78	37.96 2.67 -15.18
RAVENSWOOD_GT_7 24255	38.10 2.70 -14.49	28.71 2.66 -5.26	27.49 2.37 -6.04	21.98 2.25 -1.13	19.53 2.14 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.39 2.58 -12.17	40.99 2.66 -16.86	43.84 2.92 -18.62	41.68 3.22 -13.71	42.76 3.56 -11.80	43.30 3.92 -9.95	44.56 4.02 -10.36	46.34 3.92 -13.34	44.90 3.84 -12.42	46.80 4.02 -12.76	46.18 4.19 -10.70	42.46 3.92 -9.53	41.47 3.61 -11.72	41.81 3.52 -12.83	41.82 2.90 -16.79	42.50 2.61 -19.78	37.96 2.67 -15.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.79 2.72 -12.16	28.71 2.66 -5.26	27.49 2.37 -6.04	21.99 2.25 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.16 2.92 -17.94	40.54 3.24 -12.55	40.71 3.59 -9.72	42.03 3.92 -8.67	42.86 4.02 -8.66	43.26 3.92 -10.26	43.65 3.84 -11.17	43.91 4.02 -9.86	43.48 4.19 -8.00	40.85 3.95 -7.90	40.08 3.61 -10.33	40.33 3.54 -11.32	40.31 2.90 -15.29	39.84 2.63 -17.10	37.38 2.69 -14.58
RAVENSWOOD_GT_9 24257	35.79 2.72 -12.16	28.71 2.66 -5.26	27.49 2.37 -6.04	21.99 2.25 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.16 2.92 -17.94	40.54 3.24 -12.55	40.71 3.59 -9.72	42.03 3.92 -8.67	42.86 4.02 -8.66	43.26 3.92 -10.26	43.65 3.84 -11.17	43.91 4.02 -9.86	43.48 4.19 -8.00	40.85 3.95 -7.90	40.08 3.61 -10.33	40.33 3.54 -11.32	40.31 2.90 -15.29	39.84 2.63 -17.10	37.38 2.69 -14.58
RAVENSWOOD____1 23533	35.48 2.82 -11.75	28.75 2.70 -5.26	27.51 2.39 -6.04	21.97 2.25 -1.12	19.53 2.14 -0.01	19.00 2.06 -0.01	26.39 2.47 -4.76	35.48 2.66 -12.17	41.10 2.77 -16.86	43.08 2.97 -17.81	40.89 3.34 -12.80	40.99 3.70 -9.89	41.92 4.03 -8.45	42.68 4.14 -8.36	42.83 4.04 -9.71	43.51 3.92 -10.95	43.48 4.11 -9.35	43.09 4.29 -7.52	40.68 4.06 -7.60	40.20 3.74 -10.32	40.17 3.64 -11.05	40.16 3.01 -15.02	39.44 2.71 -16.62	39.44 2.78 -16.56
RAVENSWOOD____2 23534	35.42 2.76 -11.75	28.69 2.64 -5.26	27.45 2.33 -6.04	21.93 2.21 -1.11	19.50 2.10 -0.01	18.95 2.01 -0.01	26.33 2.41 -4.76	35.43 2.62 -12.17	41.03 2.71 -16.86	42.99 2.88 -17.81	40.72 3.17 -12.80	40.80 3.51 -9.89	41.71 3.83 -8.45	42.50 3.95 -8.36	42.63 3.84 -9.71	43.31 3.72 -10.95	43.27 3.90 -9.35	42.87 4.07 -7.52	40.48 3.86 -7.60	40.09 3.63 -10.32	40.09 3.57 -11.05	40.09 2.94 -15.02	39.38 2.65 -16.62	39.39 2.73 -16.55

RAVENSWOOD___3 23535	35.38 2.72 -11.75	28.71 2.66 -5.26	27.49 2.37 -6.04	22.00 2.25 -1.14	19.52 2.12 -0.01	18.96 2.03 -0.01	26.35 2.43 -4.76	35.41 2.60 -12.17	41.01 2.68 -16.86	43.04 2.92 -17.81	40.33 3.24 -12.34	40.34 3.59 -9.35	41.80 3.92 -8.45	42.59 4.05 -8.36	42.71 3.92 -9.71	43.42 3.84 -10.95	43.39 4.02 -9.35	43.00 4.19 -7.52	40.56 3.95 -7.60	39.84 3.61 -10.09	40.06 3.54 -11.05	40.07 2.92 -15.02	39.36 2.63 -16.62	37.27 2.69 -14.47
RAVENSWOOD___4 23820	31.92 2.80 -8.20	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.11	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.46 2.64 -12.17	41.05 2.73 -16.86	42.02 2.94 -16.77	38.63 3.32 -10.56	37.25 3.67 -6.17	39.95 4.00 -6.51	40.05 4.10 -5.76	38.11 4.01 -5.02	41.57 3.89 -9.04	39.01 4.05 -4.93	38.94 4.25 -3.40	38.16 4.03 -5.12	37.83 3.71 -7.98	37.85 3.62 -8.76	37.84 2.99 -12.72	35.35 2.71 -12.53	36.42 2.75 -13.56
RCPL_TRUST___DRP 24196	34.63 2.72 -11.00	28.40 2.68 -4.93	27.11 2.37 -5.65	21.92 2.25 -1.07	19.53 2.14 -0.01	18.98 2.05 -0.01	26.07 2.45 -4.46	34.66 2.62 -11.39	39.96 2.71 -15.78	41.92 2.94 -16.68	39.57 3.27 -11.55	39.77 3.62 -8.75	41.29 3.95 -7.91	42.08 4.07 -7.82	42.75 3.98 -9.68	43.42 3.86 -10.92	43.40 4.05 -9.32	43.06 4.25 -7.52	40.51 3.95 -7.55	39.28 3.63 -9.51	39.44 3.54 -10.43	39.44 2.92 -14.39	38.50 2.63 -15.76	36.37 2.69 -13.57
RENSSELAER___COGEN 23796	21.98 1.07 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.65 1.04 0.00	18.27 0.89 0.00	17.76 0.83 0.00	20.07 0.92 0.00	21.49 0.85 0.00	22.37 0.90 0.00	23.26 0.96 0.00	25.77 1.02 0.00	28.50 1.10 0.00	30.62 1.18 0.00	31.39 1.21 0.00	29.36 1.19 0.91	28.67 1.06 1.03	30.26 1.11 0.87	31.75 1.19 0.73	29.58 1.19 0.62	27.17 1.12 0.10	26.50 1.15 0.12	22.53 0.91 0.50	20.65 0.84 0.30	21.44 1.00 -0.33
REVERE_CPPR_DRP 24186	21.29 0.38 0.00	21.18 0.39 0.00	19.57 0.48 0.00	19.07 0.47 0.00	17.82 0.43 0.00	17.38 0.46 0.00	19.65 0.50 0.00	21.28 0.64 0.00	22.26 0.79 0.00	23.24 0.94 0.00	25.84 1.09 0.00	28.66 1.26 0.00	30.86 1.35 -0.07	31.69 1.39 -0.12	30.12 1.05 0.00	29.61 0.97 0.00	31.04 1.02 0.00	32.38 1.09 0.00	30.09 1.07 0.00	27.00 0.86 0.00	26.31 0.84 0.00	22.90 0.77 0.00	20.69 0.58 0.00	20.59 0.48 -0.01
RIVERBAY___ 323610	35.03 2.72 -11.40	28.50 2.60 -5.11	21.42 2.29 -0.04	20.78 2.16 -0.01	19.45 2.05 -0.01	18.93 2.00 -0.01	21.55 2.37 -0.02	23.93 2.58 -0.70	25.25 2.66 -1.12	42.42 2.86 -17.26	38.73 3.24 -10.74	40.04 3.59 -9.05	41.54 3.92 -8.18	42.29 4.02 -8.09	42.69 3.92 -9.69	43.34 3.78 -10.92	43.31 3.96 -9.33	42.96 4.16 -7.51	40.53 3.95 -7.57	39.58 3.63 -9.80	39.76 3.54 -10.75	39.76 2.92 -14.71	38.94 2.63 -16.20	36.83 2.69 -14.03
ROCHESTER_9_IC 23652	20.79 -0.12 0.00	20.60 -0.19 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.84 -0.08 0.00	19.10 -0.06 0.00	20.83 0.19 0.00	21.66 0.19 0.00	22.70 0.40 0.00	25.22 0.47 0.00	27.98 0.58 0.00	30.12 0.68 0.00	30.85 0.66 0.00	30.42 0.70 -0.64	30.17 0.80 -0.72	31.42 0.78 -0.62	32.12 0.72 -0.11	29.56 0.44 -0.11	26.59 0.39 -0.06	25.82 0.33 -0.02	22.61 0.33 -0.15	20.32 0.00 -0.21	19.95 -0.18 -0.03
ROSETON___1 23587	23.05 2.13 0.00	22.89 2.10 0.00	20.96 1.87 0.00	20.37 1.77 0.00	19.07 1.69 0.00	18.54 1.61 0.00	21.07 1.92 0.00	22.67 2.02 0.00	23.55 2.08 0.00	24.58 2.28 0.00	27.25 2.50 0.00	30.17 2.77 0.00	32.47 3.03 0.00	33.29 3.11 0.00	41.61 3.05 -9.48	42.31 2.95 -10.71	42.29 3.09 -9.18	42.19 3.25 -7.65	38.89 3.05 -6.83	30.00 2.82 -1.03	29.49 2.75 -1.27	29.68 2.26 -5.29	25.28 2.05 -3.12	22.50 2.13 -0.26
ROSETON___2 23588	23.05 2.13 0.00	22.89 2.10 0.00	20.96 1.87 0.00	20.37 1.77 0.00	19.07 1.69 0.00	18.54 1.61 0.00	21.07 1.92 0.00	22.67 2.02 0.00	23.55 2.08 0.00	24.58 2.28 0.00	27.25 2.50 0.00	30.17 2.77 0.00	32.47 3.03 0.00	33.29 3.11 0.00	41.61 3.05 -9.48	42.31 2.95 -10.71	42.29 3.09 -9.18	42.19 3.25 -7.65	38.89 3.05 -6.83	30.00 2.82 -1.03	29.49 2.75 -1.27	29.68 2.26 -5.29	25.28 2.05 -3.12	22.50 2.13 -0.26
RUSSELL___1 23602	20.91 0.00 0.00	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.99 0.35 0.00	21.86 0.39 0.00	22.90 0.60 0.00	25.44 0.69 0.00	28.25 0.85 0.00	30.41 0.97 0.00	31.15 0.97 0.00	30.71 0.99 -0.64	30.45 1.09 -0.72	31.75 1.11 -0.62	32.87 1.06 -0.52	30.19 0.73 -0.45	26.86 0.65 -0.07	26.12 0.56 -0.09	23.04 0.55 -0.36	20.50 0.18 -0.21	20.12 -0.02 -0.03
RUSSELL___2 23532	20.91 0.00 0.00	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.99 0.35 0.00	21.86 0.39 0.00	22.90 0.60 0.00	25.44 0.69 0.00	28.25 0.85 0.00	30.41 0.97 0.00	31.15 0.97 0.00	30.71 0.99 -0.64	30.45 1.09 -0.72	31.75 1.11 -0.62	32.87 1.06 -0.52	30.19 0.73 -0.45	26.86 0.65 -0.07	26.12 0.56 -0.09	23.04 0.55 -0.36	20.50 0.18 -0.21	20.12 -0.02 -0.03
RUSSELL___3 23549	20.91 0.00 0.00	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.99 0.35 0.00	21.86 0.39 0.00	22.90 0.60 0.00	25.44 0.69 0.00	28.25 0.85 0.00	30.41 0.97 0.00	31.15 0.97 0.00	30.71 0.99 -0.64	30.45 1.09 -0.72	31.75 1.11 -0.62	32.87 1.06 -0.52	30.19 0.73 -0.45	26.86 0.65 -0.07	26.12 0.56 -0.09	23.04 0.55 -0.36	20.50 0.18 -0.21	20.12 -0.02 -0.03
RUSSELL___4 23556	20.91 0.00 0.00	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.99 0.35 0.00	21.86 0.39 0.00	22.90 0.60 0.00	25.44 0.69 0.00	28.25 0.85 0.00	30.41 0.97 0.00	31.15 0.97 0.00	30.71 0.99 -0.64	30.45 1.09 -0.72	31.75 1.11 -0.62	32.87 1.06 -0.52	30.19 0.73 -0.45	26.86 0.65 -0.07	26.12 0.56 -0.09	23.04 0.55 -0.36	20.50 0.18 -0.21	20.12 -0.02 -0.03
RUSSELL___STATION 23914	20.91 0.00 0.00	20.73 -0.06 0.00	19.05 -0.04 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.99 0.35 0.00	21.86 0.39 0.00	22.90 0.60 0.00	25.44 0.69 0.00	28.25 0.85 0.00	30.41 0.97 0.00	31.15 0.97 0.00	30.71 0.99 -0.64	30.45 1.09 -0.72	31.75 1.11 -0.62	32.87 1.06 -0.52	30.19 0.73 -0.45	26.86 0.65 -0.07	26.12 0.56 -0.09	23.04 0.55 -0.36	20.50 0.18 -0.21	20.12 -0.02 -0.03
S SALMON___HYD 24043	20.66 -0.25 0.00	20.54 -0.25 0.00	18.92 -0.17 0.00	18.42 -0.19 0.00	17.21 -0.17 0.00	16.81 -0.12 0.00	19.04 -0.11 0.00	20.62 -0.02 0.00	21.51 0.04 0.00	22.35 0.04 0.00	24.83 0.07 0.00	27.54 0.14 0.00	29.59 0.15 0.00	30.28 0.09 0.00	29.37 -0.09 -0.38	28.93 -0.14 -0.43	30.24 -0.15 -0.37	31.47 -0.12 -0.31	29.17 -0.12 -0.27	26.03 -0.16 -0.04	25.40 -0.13 -0.05	22.30 -0.04 -0.21	20.13 -0.10 -0.13	19.92 -0.20 -0.02

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.38 -0.36 -1.82	20.39 -0.40 0.00	18.74 -0.34 0.00	18.23 -0.37 0.00	17.07 -0.31 0.00	16.69 -0.24 0.00	18.87 -0.29 0.00	36.36 -0.19 -15.90	41.72 -0.26 -20.50	49.17 0.04 -26.83	59.52 -0.02 -34.79	71.28 -0.03 -43.90	88.14 0.06 -58.65	91.89 -0.06 -61.77	92.60 0.06 -63.47	77.99 0.26 -49.09	74.16 0.24 -43.90	53.10 0.09 -21.72	45.50 -0.23 -16.72	27.21 -0.10 -1.17	28.73 -0.15 -3.41	32.30 -0.11 -10.28	19.82 -0.56 -0.28	19.73 -0.64 -0.27
SELKIRK___I 23801	22.02 1.11 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.66 1.06 0.00	18.34 0.96 0.00	17.81 0.88 0.00	20.13 0.98 0.00	21.59 0.95 0.00	22.44 0.97 0.00	23.35 1.05 0.00	25.87 1.11 0.00	28.64 1.23 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.41 1.31 0.98	28.74 1.20 1.10	30.35 1.26 0.94	31.85 1.34 0.78	29.65 1.31 0.67	27.27 1.23 0.11	26.59 1.25 0.13	22.61 1.02 0.54	20.73 0.95 0.32	21.52 1.08 -0.33
SELKIRK___II 23799	22.02 1.11 0.00	21.97 1.18 0.00	20.16 1.07 0.00	19.66 1.06 0.00	18.32 0.94 0.00	17.81 0.88 0.00	20.13 0.98 0.00	21.57 0.93 0.00	22.44 0.97 0.00	23.35 1.05 0.00	25.87 1.11 0.00	28.61 1.20 0.00	30.73 1.29 0.00	31.51 1.33 0.00	29.36 1.31 1.02	28.69 1.20 1.16	30.30 1.26 0.98	31.81 1.34 0.82	29.61 1.31 0.71	27.26 1.23 0.11	26.58 1.25 0.14	22.58 1.02 0.57	20.70 0.93 0.33	21.52 1.08 -0.33
SENECA OSWGO___HYD 24041	20.77 -0.15 0.00	20.62 -0.17 0.00	18.92 -0.17 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.81 -0.12 0.00	19.04 -0.11 0.00	20.58 -0.06 0.00	21.43 -0.04 0.00	22.19 -0.11 0.00	24.63 -0.12 0.00	27.29 -0.11 0.00	29.35 -0.09 0.00	30.09 -0.09 0.00	29.41 -0.09 -0.42	29.06 -0.06 -0.47	30.37 -0.06 -0.40	31.53 -0.09 -0.34	29.19 -0.12 -0.29	26.16 -0.03 -0.05	25.48 -0.05 -0.06	22.38 0.02 -0.23	20.22 -0.02 -0.14	20.04 -0.08 -0.02
SENECA___ENERGY 23797	20.79 -0.12 0.00	20.62 -0.17 0.00	18.93 -0.15 0.00	18.44 -0.17 0.00	17.23 -0.16 0.00	16.81 -0.12 0.00	19.06 -0.10 0.00	20.66 0.02 0.00	21.47 0.00 0.00	22.37 0.07 0.00	24.83 0.07 0.00	27.54 0.14 0.00	29.65 0.21 0.00	30.37 0.18 0.00	29.96 0.20 -0.67	29.66 0.26 -0.76	30.95 0.27 -0.65	32.11 0.28 -0.54	29.64 0.15 -0.48	26.48 0.26 -0.07	25.79 0.23 -0.09	22.73 0.22 -0.38	20.37 0.04 -0.22	20.10 -0.04 -0.03
SHOEMAKER___GT 23640	22.86 1.95 0.00	22.70 1.91 0.00	20.79 1.70 0.00	20.22 1.62 0.00	18.92 1.53 0.00	18.38 1.46 0.00	20.90 1.74 0.00	22.46 1.82 0.00	23.34 1.87 0.00	24.38 2.07 0.00	27.03 2.28 0.00	29.90 2.49 0.00	32.18 2.74 0.00	32.99 2.81 0.00	40.08 2.76 -8.24	40.65 2.69 -9.31	40.85 2.85 -7.97	40.91 2.97 -6.65	37.72 2.76 -5.95	29.57 2.54 -0.90	29.04 2.47 -1.10	28.76 2.03 -4.60	24.63 1.81 -2.71	22.23 1.89 -0.24
SHOREHAM_IC_1 23715	34.36 3.26 -10.19	26.31 3.22 -2.30	24.01 2.82 -2.10	21.89 2.59 -0.70	20.61 2.47 -0.76	22.40 2.42 -3.06	22.90 2.99 -0.75	31.86 3.14 -8.08	38.64 3.33 -13.84	39.88 3.64 -13.94	35.59 4.06 -6.78	38.80 4.47 -6.93	42.67 4.89 -8.34	44.57 5.16 -9.22	49.17 5.03 -15.06	50.14 4.90 -16.60	48.91 5.10 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.28 4.47 -4.67	35.52 4.28 -5.77	36.01 3.49 -10.39	32.80 3.14 -9.56	25.18 3.18 -1.90
SHOREHAM_IC_2 23716	34.36 3.26 -10.19	26.31 3.22 -2.30	24.01 2.82 -2.10	21.89 2.59 -0.70	20.61 2.47 -0.76	22.40 2.42 -3.06	22.90 2.99 -0.75	31.86 3.14 -8.08	38.64 3.33 -13.84	39.88 3.64 -13.94	35.59 4.06 -6.78	38.80 4.47 -6.93	42.67 4.89 -8.34	44.57 5.16 -9.22	49.17 5.03 -15.06	50.14 4.90 -16.60	48.91 5.10 -13.78	44.67 5.44 -7.94	42.88 4.93 -8.93	35.28 4.47 -4.67	35.52 4.28 -5.77	36.01 3.49 -10.39	32.80 3.14 -9.56	25.18 3.18 -1.90
SISSONVILLE____ 23735	7.73 -1.90 11.28	7.74 -1.87 11.18	7.85 -1.66 9.58	7.86 -1.60 9.14	7.88 -1.55 7.96	7.91 -1.44 7.58	7.84 -1.67 9.64	14.54 -1.75 4.35	14.52 -1.85 5.10	14.52 -1.87 5.91	14.45 -2.05 8.25	14.38 -2.30 10.72	14.29 -2.59 12.55	14.27 -2.63 13.28	11.39 -2.59 15.10	11.40 -2.49 14.75	11.39 -2.58 16.05	11.35 -2.75 17.18	14.28 -2.52 12.21	23.24 -2.90 0.00	22.62 -2.85 0.00	19.76 -2.37 0.00	17.93 -2.17 0.00	17.75 -2.35 0.00
SITHE_IND_GS1 24169	20.49 -0.42 0.00	20.35 -0.44 0.00	18.69 -0.40 0.00	18.21 -0.39 0.00	17.02 -0.37 0.00	16.59 -0.34 0.00	18.79 -0.36 0.00	20.29 -0.35 0.00	21.10 -0.37 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.34	28.45 -0.57 -0.38	29.75 -0.60 -0.33	30.90 -0.66 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.96 -0.56 -0.05	21.89 -0.42 -0.19	19.86 -0.36 -0.11	19.72 -0.40 -0.02
SITHE_IND_GS2 24170	20.49 -0.42 0.00	20.35 -0.44 0.00	18.69 -0.40 0.00	18.21 -0.39 0.00	17.02 -0.37 0.00	16.59 -0.34 0.00	18.79 -0.36 0.00	20.29 -0.35 0.00	21.10 -0.37 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.34	28.45 -0.57 -0.38	29.75 -0.60 -0.33	30.90 -0.66 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.96 -0.56 -0.05	21.89 -0.42 -0.19	19.86 -0.36 -0.11	19.72 -0.40 -0.02
SITHE_IND_GS3 24171	20.49 -0.42 0.00	20.35 -0.44 0.00	18.69 -0.40 0.00	18.21 -0.39 0.00	17.02 -0.37 0.00	16.59 -0.34 0.00	18.79 -0.36 0.00	20.29 -0.35 0.00	21.10 -0.37 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.34	28.45 -0.57 -0.38	29.75 -0.60 -0.33	30.90 -0.66 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.96 -0.56 -0.05	21.89 -0.42 -0.19	19.86 -0.36 -0.11	19.72 -0.40 -0.02
SITHE_IND_GS4 24172	20.49 -0.42 0.00	20.35 -0.44 0.00	18.69 -0.40 0.00	18.21 -0.39 0.00	17.02 -0.37 0.00	16.59 -0.34 0.00	18.79 -0.36 0.00	20.29 -0.35 0.00	21.10 -0.37 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.34	28.45 -0.57 -0.38	29.75 -0.60 -0.33	30.90 -0.66 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.96 -0.56 -0.05	21.89 -0.42 -0.19	19.86 -0.36 -0.11	19.72 -0.40 -0.02
SITHE___BATAVIA 24024	21.52 0.04 -0.57	20.77 -0.02 0.00	19.11 0.02 0.00	18.59 -0.02 0.00	17.39 0.00 0.00	17.01 0.09 0.00	19.25 0.10 0.00	22.97 0.19 -2.14	24.40 0.17 -2.76	29.54 0.49 -6.75	30.39 0.54 -5.09	33.93 0.63 -5.90	38.06 0.74 -7.88	39.15 0.66 -8.30	39.01 0.75 -9.18	43.46 0.89 -13.93	46.24 0.90 -15.32	36.04 0.81 -3.94	32.14 0.44 -2.69	26.95 0.42 -0.40	26.37 0.36 -0.54	24.22 0.35 -1.74	20.19 -0.16 -0.25	20.01 -0.20 -0.11
SITHE___INDEPEND 23800	20.49 -0.42 0.00	20.35 -0.44 0.00	18.69 -0.40 0.00	18.21 -0.39 0.00	17.02 -0.37 0.00	16.59 -0.34 0.00	18.79 -0.36 0.00	20.29 -0.35 0.00	21.10 -0.37 0.00	21.81 -0.49 0.00	24.21 -0.54 0.00	26.83 -0.58 0.00	28.82 -0.62 0.00	29.55 -0.64 0.00	28.80 -0.61 -0.34	28.45 -0.57 -0.38	29.75 -0.60 -0.33	30.90 -0.66 -0.27	28.61 -0.64 -0.24	25.63 -0.55 -0.04	24.96 -0.56 -0.05	21.89 -0.42 -0.19	19.86 -0.36 -0.11	19.72 -0.40 -0.02

SITHE___MASSENA 23902	8.55 -1.09 11.28	8.55 -1.06 11.18	8.53 -0.97 9.58	8.53 -0.93 9.14	8.52 -0.90 7.96	8.52 -0.83 7.58	8.55 -0.96 9.64	15.28 -1.01 4.35	15.29 -1.07 5.10	15.30 -1.09 5.91	15.32 -1.19 8.25	15.34 -1.34 10.72	15.35 -1.53 12.55	15.33 -1.57 13.28	12.46 -1.51 15.10	12.49 -1.40 14.75	12.50 -1.47 16.05	12.51 -1.59 17.18	15.35 -1.45 12.21	24.21 -1.93 0.00	23.56 -1.91 0.00	20.56 -1.57 0.00	18.68 -1.43 0.00	18.52 -1.59 0.00
SITHE___OGDNSBRG 24021	8.52 -1.11 11.28	8.55 -1.06 11.18	8.59 -0.92 9.58	8.59 -0.87 9.14	8.57 -0.85 7.96	8.60 -0.74 7.58	8.61 -0.90 9.64	15.39 -0.91 4.35	15.42 -0.94 5.10	15.47 -0.92 5.91	15.54 -0.97 8.25	15.58 -1.10 10.72	15.59 -1.29 12.55	15.57 -1.33 13.28	12.61 -1.37 15.10	12.60 -1.29 14.75	12.62 -1.35 16.05	12.67 -1.44 17.18	15.53 -1.28 12.21	24.02 -2.12 0.00	23.41 -2.06 0.00	20.42 -1.70 0.00	18.54 -1.57 0.00	18.33 -1.77 0.00
SITHE___STERLING 23777	21.27 0.36 0.00	21.14 0.35 0.00	19.49 0.40 0.00	18.98 0.37 0.00	17.73 0.35 0.00	17.30 0.37 0.00	19.58 0.42 0.00	21.18 0.54 0.00	22.16 0.69 0.00	23.10 0.80 0.00	25.69 0.94 0.00	28.47 1.07 0.00	30.62 1.18 0.00	31.36 1.18 0.00	29.98 0.90 0.00	29.50 0.86 0.00	30.92 0.90 0.00	32.26 0.97 0.00	29.91 0.90 0.00	26.95 0.81 0.00	26.26 0.79 0.00	22.84 0.71 0.00	20.65 0.54 0.00	20.57 0.46 -0.01
SOUTH CAIRO___GT 23612	22.94 2.03 0.00	22.81 2.02 0.00	20.84 1.75 0.00	20.31 1.71 0.00	18.97 1.58 0.00	18.43 1.51 0.00	20.95 1.80 0.00	22.34 1.69 0.00	23.19 1.72 0.00	24.24 1.94 0.00	26.76 2.00 0.00	29.54 2.14 0.00	31.80 2.36 0.00	32.63 2.44 0.00	37.86 2.44 -6.33	38.12 2.32 -7.16	38.57 2.52 -6.03	38.94 2.63 -5.02	35.86 2.38 -4.47	28.99 2.17 -0.68	28.44 2.14 -0.83	27.35 1.75 -3.47	23.68 1.53 -2.05	22.12 1.73 -0.29
SOUTH HAMPTN___IC 23720	35.55 4.48 -10.17	27.45 4.39 -2.27	24.98 3.82 -2.08	22.78 3.48 -0.69	21.46 3.32 -0.75	23.21 3.27 -3.02	23.90 4.00 -0.74	33.05 4.34 -8.07	40.06 4.74 -13.84	41.50 5.26 -13.94	37.52 5.99 -6.78	41.02 6.68 -6.93	44.99 7.21 -8.34	47.04 7.64 -9.22	51.55 7.42 -15.06	52.52 7.28 -16.60	51.40 7.59 -13.78	47.17 7.95 -7.94	45.08 7.14 -8.93	37.16 6.35 -4.67	37.20 5.96 -5.77	37.40 4.89 -10.38	33.92 4.26 -9.56	26.22 4.22 -1.89
SOUTHOLD___IC 23719	36.14 5.06 -10.17	28.01 4.95 -2.27	25.48 4.31 -2.08	23.22 3.92 -0.69	21.87 3.74 -0.75	23.67 3.72 -3.02	24.42 4.52 -0.75	33.63 4.91 -8.07	40.70 5.39 -13.84	42.24 6.00 -13.94	38.39 6.86 -6.78	42.03 7.70 -6.93	46.11 8.33 -8.34	48.25 8.84 -9.22	52.74 8.61 -15.06	53.69 8.45 -16.60	52.60 8.80 -13.78	48.42 9.20 -7.94	46.19 8.24 -8.93	38.08 7.27 -4.67	38.07 6.83 -5.77	38.09 5.58 -10.38	34.47 4.81 -9.56	26.74 4.74 -1.89
ST LAWRENCE___ 23600	19.60 -1.02 0.29	19.77 -1.02 0.00	18.17 -0.92 0.00	17.71 -0.89 0.00	16.54 -0.85 0.00	16.13 -0.80 0.00	18.22 -0.94 0.00	19.65 -0.99 0.00	20.44 -1.03 0.00	21.23 -1.07 0.00	23.59 -1.16 0.00	26.09 -1.31 0.00	26.23 -1.44 1.77	25.64 -1.48 3.07	26.64 -1.42 1.02	27.29 -1.35 0.00	28.61 -1.41 0.00	29.78 -1.50 0.00	27.62 -1.39 0.00	24.42 -1.73 0.00	23.76 -1.71 0.00	20.71 -1.42 0.00	18.84 -1.27 0.00	18.76 -1.35 0.00
STATION 5_MISC_HYD 23604	20.79 -0.12 0.00	20.60 -0.19 0.00	18.93 -0.15 0.00	18.42 -0.19 0.00	17.23 -0.16 0.00	16.84 -0.08 0.00	19.10 -0.06 0.00	20.83 0.19 0.00	21.66 0.19 0.00	22.70 0.40 0.00	25.22 0.47 0.00	27.98 0.58 0.00	30.12 0.68 0.00	30.85 0.66 0.00	30.42 0.70 -0.64	30.17 0.80 -0.72	31.42 0.78 -0.62	32.12 0.72 -0.11	29.56 0.44 -0.11	26.59 0.39 -0.06	25.82 0.33 -0.02	22.61 0.33 -0.15	20.32 0.00 -0.21	19.95 -0.18 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.89 -0.02 0.00	20.73 -0.06 0.00	19.03 -0.06 0.00	18.53 -0.07 0.00	17.32 -0.07 0.00	16.94 0.02 0.00	19.21 0.06 0.00	20.91 0.27 0.00	21.75 0.28 0.00	22.73 0.42 0.00	25.22 0.47 0.00	27.98 0.58 0.00	30.12 0.68 0.00	30.85 0.66 0.00	30.38 0.67 -0.63	30.13 0.77 -0.72	31.42 0.78 -0.61	32.61 0.81 -0.51	30.04 0.58 -0.45	26.79 0.57 -0.07	26.06 0.51 -0.09	22.95 0.47 -0.35	20.50 0.18 -0.21	20.16 0.02 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.62 -0.29 0.00	20.46 -0.33 0.00	18.78 -0.31 0.00	18.29 -0.32 0.00	17.09 -0.30 0.00	16.71 -0.22 0.00	18.94 -0.21 0.00	20.66 0.02 0.00	21.51 0.04 0.00	22.53 0.22 0.00	25.03 0.27 0.00	27.76 0.36 0.00	29.88 0.44 0.00	30.61 0.42 0.00	30.15 0.44 -0.63	29.93 0.57 -0.71	31.17 0.54 -0.61	32.23 0.44 -0.51	29.66 0.20 -0.45	26.39 0.18 -0.07	25.68 0.13 -0.08	22.64 0.16 -0.35	20.17 -0.14 -0.21	19.81 -0.32 -0.03
STEEL___WIND 323596	22.12 0.02 -1.19	20.75 -0.04 0.00	19.07 -0.02 0.00	18.55 -0.06 0.00	17.37 -0.02 0.00	16.99 0.07 0.00	19.23 0.08 0.00	29.31 0.25 -8.42	32.50 0.17 -10.86	39.33 0.51 -16.51	43.97 0.49 -18.73	51.17 0.52 -23.25	61.14 0.65 -31.05	63.43 0.54 -32.71	63.76 0.64 -34.04	60.81 0.83 -31.34	60.99 0.84 -30.13	44.26 0.75 -12.23	38.55 0.38 -9.16	27.35 0.42 -0.79	27.69 0.36 -1.86	28.15 0.33 -5.68	20.21 -0.18 -0.29	20.02 -0.28 -0.19
STEBEN_REC_LFGE 323667	21.73 0.58 -0.24	21.29 0.50 0.00	19.49 0.40 0.00	18.92 0.32 0.00	17.70 0.31 0.00	17.37 0.44 0.00	19.73 0.57 0.00	23.29 0.83 -1.82	24.63 0.82 -2.35	27.37 1.14 -3.93	30.01 1.16 -4.10	33.77 1.34 -5.03	37.71 1.56 -6.72	38.71 1.45 -7.07	38.85 1.45 -8.31	38.88 1.63 -8.61	40.12 1.65 -8.45	36.45 1.69 -3.47	32.94 1.28 -2.65	27.74 1.31 -0.29	27.20 1.20 -0.53	24.95 1.06 -1.76	21.00 0.52 -0.38	20.55 0.36 -0.09
STONY___BROOK 24151	34.50 3.33 -10.27	26.48 3.31 -2.38	24.17 2.90 -2.18	22.03 2.70 -0.73	20.74 2.57 -0.78	22.62 2.52 -3.17	23.00 3.06 -0.78	31.98 3.24 -8.10	38.71 3.39 -13.85	39.93 3.68 -13.95	35.60 4.06 -6.79	38.83 4.49 -6.94	42.70 4.92 -8.34	44.60 5.19 -9.22	49.20 5.06 -15.06	50.09 4.84 -16.60	48.88 5.08 -13.78	44.70 5.47 -7.94	42.88 4.93 -8.93	35.29 4.47 -4.68	35.56 4.31 -5.78	36.06 3.54 -10.39	32.89 3.22 -9.57	25.30 3.28 -1.91
STURGEON_POOL_HYD 23609	23.05 2.13 0.00	22.87 2.08 0.00	20.94 1.85 0.00	20.37 1.77 0.00	19.07 1.69 0.00	18.52 1.59 0.00	21.05 1.90 0.00	22.63 1.98 0.00	23.47 2.00 0.00	24.49 2.19 0.00	27.15 2.40 0.00	30.03 2.63 0.00	32.36 2.92 0.00	33.20 3.02 0.00	40.62 2.94 -8.60	41.23 2.86 -9.72	41.21 3.12 -8.07	41.26 3.25 -6.72	38.03 3.05 -5.98	29.85 2.80 -0.91	29.31 2.73 -1.12	29.01 2.23 -4.65	24.86 2.01 -2.74	22.49 2.11 -0.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.05 2.13 0.00	22.87 2.08 0.00	20.94 1.85 0.00	20.37 1.77 0.00	19.06 1.67 0.00	18.52 1.59 0.00	21.07 1.92 0.00	22.65 2.00 0.00	23.53 2.06 0.00	24.58 2.28 0.00	27.28 2.53 0.00	30.17 2.77 0.00	32.50 3.06 0.00	33.32 3.14 0.00	40.64 3.08 -8.48	41.23 3.01 -9.59	41.38 3.15 -8.21	41.44 3.31 -6.84	38.21 3.07 -6.13	29.89 2.82 -0.92	29.38 2.78 -1.14	29.12 2.26 -4.73	24.93 2.03 -2.79	22.44 2.09 -0.24

SYNERGY___BIOGAS 323694	21.52 0.04 -0.57	20.77 -0.02 0.00	19.11 0.02 0.00	18.59 -0.02 0.00	17.39 0.00 0.00	17.01 0.09 0.00	19.25 0.10 0.00	22.97 0.19 -2.14	24.40 0.17 -2.76	29.54 0.49 -6.75	30.39 0.54 -5.09	33.93 0.63 -5.90	38.06 0.74 -7.88	39.15 0.66 -8.30	39.01 0.75 -9.18	43.46 0.89 -13.93	46.24 0.90 -15.32	36.04 0.81 -3.94	32.14 0.44 -2.69	26.95 0.42 -0.40	26.37 0.36 -0.54	24.22 0.35 -1.74	20.19 -0.16 -0.25	20.01 -0.20 -0.11
SYRACUSE___ENERGY_ST1 323597	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
SYRACUSE___ENERGY_ST2 323598	21.00 0.08 0.00	20.85 0.06 0.00	19.15 0.06 0.00	18.64 0.04 0.00	17.42 0.03 0.00	16.99 0.07 0.00	19.25 0.10 0.00	20.85 0.21 0.00	21.68 0.21 0.00	22.50 0.20 0.00	24.97 0.22 0.00	27.68 0.27 0.00	29.76 0.32 0.00	30.52 0.33 0.00	29.92 0.32 -0.52	29.57 0.34 -0.59	30.89 0.36 -0.50	32.08 0.38 -0.42	29.67 0.29 -0.37	26.51 0.31 -0.06	25.82 0.28 -0.07	22.70 0.29 -0.29	20.48 0.20 -0.17	20.27 0.14 -0.02
SYRACUSE___POWER 24017	21.02 0.11 0.00	20.87 0.08 0.00	19.16 0.08 0.00	18.66 0.06 0.00	17.44 0.05 0.00	17.01 0.09 0.00	19.29 0.14 0.00	20.87 0.23 0.00	21.73 0.26 0.00	22.55 0.25 0.00	25.05 0.30 0.00	27.76 0.36 0.00	29.85 0.41 0.00	30.61 0.42 0.00	30.01 0.41 -0.52	29.66 0.43 -0.59	30.98 0.45 -0.50	32.18 0.47 -0.42	29.76 0.38 -0.37	26.59 0.39 -0.06	25.90 0.36 -0.07	22.75 0.33 -0.29	20.52 0.24 -0.17	20.31 0.18 -0.02
TRIGEN___CC 323695	47.80 2.78 -24.11	41.18 2.79 -17.61	37.70 2.50 -16.11	26.41 2.38 -5.43	25.48 2.26 -5.84	42.50 2.15 -23.42	27.54 2.57 -5.81	34.69 2.66 -11.38	39.52 2.73 -15.32	40.49 2.97 -15.22	36.62 3.24 -8.63	39.00 3.56 -8.04	41.70 3.92 -8.34	43.48 4.07 -9.22	48.09 3.95 -15.06	49.11 3.86 -16.60	47.86 4.05 -13.78	43.48 4.25 -7.94	41.86 3.92 -8.93	36.37 3.61 -6.62	36.06 3.54 -7.05	36.53 2.92 -11.48	33.82 2.70 -11.02	27.83 2.79 -4.94
UNION___PROCESSING_DRP 323587	20.72 -0.19 0.00	20.54 -0.25 0.00	18.88 -0.21 0.00	18.36 -0.24 0.00	17.18 -0.21 0.00	16.79 -0.14 0.00	19.02 0.10 0.00	20.75 0.10 0.00	21.60 0.13 0.00	22.61 0.31 0.00	25.12 0.37 0.00	27.87 0.47 0.00	29.97 0.53 0.00	30.70 0.51 0.00	30.27 0.55 -0.64	30.03 0.66 -0.73	31.30 0.66 -0.62	32.37 0.56 -0.52	29.76 0.29 -0.45	26.50 0.29 -0.07	25.79 0.23 -0.09	22.73 0.24 -0.36	20.24 -0.08 -0.21	19.90 -0.24 -0.03
UPPER HUDSON___HYD 24058	21.66 0.75 0.00	21.56 0.77 0.00	19.70 0.61 0.00	19.20 0.60 0.00	17.99 0.61 0.00	17.55 0.63 0.00	19.86 0.71 0.00	21.20 0.56 0.00	22.09 0.62 0.00	23.06 0.76 0.00	25.49 0.74 0.00	28.14 0.74 0.00	30.15 0.71 0.00	30.88 0.69 0.00	29.26 0.67 0.49	28.57 0.49 0.56	30.06 0.51 0.47	31.49 0.59 0.39	29.38 0.70 0.32	26.80 0.71 0.05	26.17 0.76 0.06	22.43 0.57 0.27	20.57 0.62 0.16	21.34 0.88 -0.35
UPPER RAQUET___HYD 24056	7.73 -1.90 11.28	7.74 -1.87 11.18	7.85 -1.66 9.58	7.86 -1.60 9.14	7.88 -1.55 7.96	7.91 -1.44 7.58	7.84 -1.67 9.64	14.54 -1.75 4.35	14.52 -1.85 5.10	14.52 -1.87 5.91	14.45 -2.05 8.25	14.38 -2.30 10.72	14.29 -2.59 12.55	14.27 -2.63 13.28	11.39 -2.59 15.10	11.40 -2.49 14.75	11.39 -2.58 16.05	11.35 -2.75 17.18	14.28 -2.52 12.21	23.24 -2.90 0.00	22.62 -2.85 0.00	19.76 -2.37 0.00	17.93 -2.17 0.00	17.75 -2.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.11 1.15 -0.05	21.93 1.14 0.00	20.23 1.15 0.00	19.74 1.13 0.00	18.47 1.08 0.00	17.94 1.02 0.00	20.28 1.13 0.00	22.23 1.24 -0.35	23.21 1.29 -0.45	24.52 1.45 -0.76	27.15 1.61 -0.79	30.12 1.76 -0.96	32.64 1.91 -1.29	33.48 1.93 -1.36	34.64 1.80 -3.76	34.47 1.72 -4.12	35.56 1.80 -3.74	35.61 1.91 -2.41	32.88 1.83 -2.04	28.13 1.70 -0.29	27.54 1.68 -0.39	25.09 1.42 -1.54	22.10 1.21 -0.78	21.45 1.23 -0.12
VISCHER___FERRY HYD 24020	22.12 1.21 0.00	22.04 1.25 0.00	20.19 1.11 0.00	19.68 1.08 0.00	18.39 1.01 0.00	17.91 0.98 0.00	20.25 1.09 0.00	21.63 0.99 0.00	22.52 1.05 0.00	23.44 1.14 0.00	25.94 1.19 0.00	28.69 1.29 0.00	30.77 1.33 0.00	31.54 1.36 0.00	29.64 1.31 0.75	28.97 1.17 0.85	30.54 1.23 0.72	32.03 1.34 0.60	29.84 1.34 0.51	27.34 1.28 0.08	26.70 1.32 0.10	22.76 1.04 0.41	20.85 0.98 0.24	21.65 1.21 -0.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.25 2.34 0.00	23.08 2.29 0.00	21.11 2.02 0.00	20.52 1.92 0.00	19.21 1.83 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.85 2.21 0.00	23.74 2.27 0.00	24.82 2.52 0.00	27.57 2.82 0.00	30.53 3.12 0.00	32.88 3.44 0.00	33.74 3.56 0.00	41.43 3.49 -8.86	42.06 3.41 -10.01	42.20 3.60 -8.58	42.19 3.75 -7.15	38.90 3.48 -6.41	30.29 3.19 -0.96	29.76 3.11 -1.19	29.62 2.54 -4.94	25.29 2.27 -2.92	22.69 2.33 -0.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.63 2.72 -11.00	28.40 2.68 -4.93	27.13 2.39 -5.65	21.92 2.25 -1.07	19.53 2.14 -0.01	18.98 2.05 -0.01	26.07 2.45 -4.46	34.66 2.62 -11.39	39.96 2.71 -15.78	41.95 2.97 -16.68	39.57 3.27 -11.55	39.77 3.62 -8.75	41.32 3.97 -7.91	42.08 4.07 -7.82	42.75 3.98 -9.68	43.42 3.86 -10.92	43.40 4.05 -9.32	43.06 4.25 -7.52	40.54 3.98 -7.55	39.28 3.63 -9.51	39.44 3.54 -10.43	39.44 2.92 -14.39	38.50 2.63 -15.76	36.37 2.69 -13.57
WADING RIVER_IC_1 23522	34.64 3.60 -10.13	26.57 3.55 -2.23	24.24 3.11 -2.04	22.15 2.86 -0.68	20.85 2.73 -0.73	22.57 2.67 -2.97	23.16 3.27 -0.73	32.15 3.45 -8.06	38.96 3.65 -13.84	40.21 3.97 -13.93	35.93 4.41 -6.77	39.21 4.88 -6.92	42.55 5.04 -8.34	44.45 5.04 -9.22	49.05 4.92 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.51 5.29 -7.94	42.73 4.79 -8.93	35.15 4.34 -4.66	35.39 4.15 -5.77	35.87 3.36 -10.38	32.69 3.04 -9.55	25.06 3.08 -1.88
WADING RIVER_IC_2 23547	34.64 3.60 -10.13	26.57 3.55 -2.23	24.24 3.11 -2.04	22.15 2.86 -0.68	20.85 2.73 -0.73	22.57 2.67 -2.97	23.16 3.27 -0.73	32.15 3.45 -8.06	38.96 3.65 -13.84	40.21 3.97 -13.93	35.93 4.41 -6.77	39.21 4.88 -6.92	42.55 5.04 -8.34	44.45 5.04 -9.22	49.05 4.92 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.51 5.29 -7.94	42.73 4.79 -8.93	35.15 4.34 -4.66	35.39 4.15 -5.77	35.87 3.36 -10.38	32.69 3.04 -9.55	25.06 3.08 -1.88
WADING RIVER_IC_3 23601	34.64 3.60 -10.13	26.57 3.55 -2.23	24.24 3.11 -2.04	22.15 2.86 -0.68	20.85 2.73 -0.73	22.57 2.67 -2.97	23.16 3.27 -0.73	32.15 3.45 -8.06	38.96 3.65 -13.84	40.21 3.97 -13.93	35.93 4.41 -6.77	39.21 4.88 -6.92	42.55 5.04 -8.34	44.45 5.04 -9.22	49.05 4.92 -15.06	50.00 4.76 -16.60	48.79 4.98 -13.78	44.51 5.29 -7.94	42.73 4.79 -8.93	35.15 4.34 -4.66	35.39 4.15 -5.77	35.87 3.36 -10.38	32.69 3.04 -9.55	25.06 3.08 -1.88

WALDEN___HYDRO 24148	23.25 2.34 0.00	23.08 2.29 0.00	21.09 2.00 0.00	20.52 1.92 0.00	19.19 1.81 0.00	18.65 1.73 0.00	21.24 2.09 0.00	22.81 2.17 0.00	23.70 2.23 0.00	24.78 2.48 0.00	27.48 2.72 0.00	30.39 2.99 0.00	32.74 3.30 0.00	33.59 3.41 0.00	40.85 3.34 -8.43	41.43 3.26 -9.53	41.59 3.48 -8.09	41.65 3.63 -6.74	38.40 3.36 -6.03	30.11 3.06 -0.91	29.57 2.98 -1.12	29.22 2.43 -4.66	25.05 2.19 -2.75	22.63 2.27 -0.26
WARRENSBURG___ 23737	21.66 0.75 0.00	21.56 0.77 0.00	19.70 0.61 0.00	19.20 0.60 0.00	17.99 0.61 0.00	17.55 0.63 0.00	19.86 0.71 0.00	21.20 0.56 0.00	22.09 0.62 0.00	23.06 0.76 0.00	25.49 0.74 0.00	28.14 0.74 0.00	30.15 0.71 0.00	30.88 0.69 0.00	29.26 0.67 0.49	28.57 0.49 0.56	30.06 0.51 0.47	31.49 0.59 0.39	29.38 0.70 0.32	26.80 0.71 0.05	26.17 0.76 0.06	22.43 0.57 0.27	20.57 0.62 0.16	21.34 0.88 -0.35
WATERSIDE___6 8 9 23538	31.92 2.80 -8.20	28.73 2.68 -5.26	27.49 2.37 -6.04	21.95 2.23 -1.11	19.52 2.12 -0.01	18.98 2.05 -0.01	26.37 2.45 -4.76	35.46 2.64 -12.17	41.05 2.73 -16.86	42.02 2.94 -16.77	38.63 3.32 -10.56	37.25 3.67 -6.17	39.95 4.00 -6.51	40.05 4.10 -5.76	38.11 4.01 -5.02	41.57 3.89 -9.04	39.01 4.05 -4.93	38.94 4.25 -3.40	38.16 4.03 -5.12	37.83 3.71 -7.98	37.85 3.62 -8.76	37.84 2.99 -12.72	35.35 2.71 -12.53	36.42 2.75 -13.56
WDELAWARE___HYD 323627	22.04 1.13 0.00	21.85 1.06 0.00	19.97 0.88 0.00	19.42 0.82 0.00	18.19 0.80 0.00	17.65 0.73 0.00	20.13 0.98 0.00	21.63 0.99 0.00	23.38 1.91 0.00	24.47 2.16 0.00	27.13 2.38 0.00	29.98 2.58 0.00	32.29 2.85 0.00	33.14 2.96 0.00	40.59 2.91 -8.60	41.20 2.84 -9.72	41.22 3.12 -8.08	41.27 3.25 -6.73	38.02 3.02 -5.99	29.82 2.77 -0.91	29.29 2.70 -1.12	28.98 2.19 -4.66	24.80 1.95 -2.75	22.39 2.01 -0.27
WEST BABYLON___IC 23714	37.69 3.53 -13.25	29.97 3.51 -5.66	27.36 3.09 -5.18	23.23 2.88 -1.74	22.01 2.75 -1.87	27.12 2.66 -7.53	24.24 3.22 -1.87	32.85 3.41 -8.80	39.18 3.54 -14.17	40.36 3.84 -14.22	36.07 4.13 -7.19	39.13 4.55 -7.17	42.72 4.94 -8.34	44.57 5.16 -9.22	49.14 5.00 -15.06	50.14 4.90 -16.60	48.97 5.17 -13.78	44.64 5.41 -7.94	42.90 4.96 -8.93	35.79 4.55 -5.10	35.93 4.41 -6.05	36.40 3.65 -10.63	33.38 3.40 -9.88	26.13 3.46 -2.56
WEST CANADA___HYD 24049	21.09 0.17 -0.02	20.96 0.17 0.00	19.26 0.17 0.00	18.77 0.17 0.00	17.54 0.16 0.00	17.06 0.13 0.00	19.31 0.15 0.00	20.79 0.15 0.00	21.62 0.15 0.00	22.46 0.16 0.00	24.93 0.17 0.00	27.62 0.22 0.00	29.77 0.23 -0.09	30.59 0.24 -0.16	29.34 0.20 -0.05	28.81 0.17 0.00	30.20 0.18 0.00	31.47 0.19 0.00	29.22 0.20 0.00	26.40 0.26 0.00	25.75 0.28 0.00	22.35 0.22 0.00	20.33 0.22 0.00	20.32 0.22 0.01
WESTERN_NY_WIND 24143	21.54 0.04 -0.59	20.77 -0.02 0.00	19.11 0.02 0.00	18.59 -0.02 0.00	17.37 -0.02 0.00	16.99 0.07 0.00	19.25 0.10 0.00	23.06 0.19 -2.23	24.50 0.15 -2.88	29.81 0.47 -7.04	30.59 0.52 -5.32	34.20 0.63 -6.17	38.39 0.71 -8.24	39.53 0.66 -8.68	39.37 0.73 -9.56	43.99 0.86 -14.50	46.83 0.87 -15.94	36.16 0.78 -4.10	32.22 0.41 -2.80	26.94 0.39 -0.41	26.39 0.36 -0.56	24.26 0.33 -1.80	20.18 -0.18 -0.25	20.02 -0.20 -0.11
WESTOVER___LESR 323668	21.68 0.67 -0.10	21.44 0.65 0.00	19.68 0.59 0.00	19.18 0.58 0.00	17.94 0.56 0.00	17.48 0.56 0.00	19.81 0.65 0.00	22.13 0.76 -0.73	23.16 0.75 -0.94	24.78 0.89 -1.59	27.33 0.94 -1.64	30.45 1.04 -2.01	33.30 1.18 -2.68	34.15 1.15 -2.82	34.82 1.13 -4.61	34.78 1.20 -4.94	35.93 1.23 -4.68	35.00 1.28 -2.43	32.12 1.13 -1.97	27.50 1.10 -0.26	26.90 1.04 -0.39	24.44 0.89 -1.43	21.34 0.66 -0.58	20.85 0.64 -0.10
WETHRSFD_WT_PWR 323626	21.70 0.08 -0.70	20.83 0.04 0.00	19.15 0.06 0.00	18.62 0.02 0.00	17.42 0.03 0.00	17.05 0.12 0.00	19.29 0.14 0.00	26.43 0.27 -5.51	28.80 0.21 -7.11	34.53 0.51 -11.72	37.61 0.47 -12.38	43.15 0.52 -15.23	50.43 0.65 -20.34	52.15 0.54 -21.42	52.39 0.61 -22.70	52.31 0.80 -22.87	53.50 0.84 -22.64	40.51 0.75 -8.48	35.73 0.44 -6.28	27.25 0.50 -0.61	27.18 0.43 -1.27	26.47 0.40 -3.95	20.35 -0.08 -0.32	20.08 -0.16 -0.14
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.15 2.24 0.00	22.97 2.18 0.00	21.01 1.93 0.00	20.43 1.82 0.00	19.13 1.74 0.00	18.59 1.66 0.00	21.15 1.99 0.00	22.75 2.11 0.00	23.64 2.17 0.00	24.69 2.39 0.00	27.45 2.70 0.00	30.39 2.99 0.00	32.74 3.30 0.00	33.56 3.38 0.00	41.27 3.31 -8.87	41.90 3.24 -10.03	42.00 3.39 -8.59	42.01 3.57 -7.16	38.77 3.34 -6.42	30.16 3.06 -0.97	29.64 2.98 -1.19	29.51 2.43 -4.95	25.22 2.19 -2.92	22.61 2.25 -0.25
YORK___WARBASSE 23770	52.95 2.93 -29.11	28.84 2.79 -5.26	27.55 2.42 -6.04	22.01 2.29 -1.12	19.55 2.16 -0.01	19.02 2.08 -0.01	26.41 2.49 -4.76	35.54 2.72 -12.17	41.18 2.86 -16.86	48.27 3.06 -22.91	51.55 3.49 -23.31	58.82 3.86 -27.55	51.59 4.21 -17.94	55.55 4.32 -21.05	65.98 4.21 -32.69	53.00 4.07 -20.29	65.22 4.26 -30.94	63.43 4.47 -27.67	53.00 4.21 -19.78	51.57 3.90 -21.53	51.54 3.80 -22.28	51.52 3.14 -26.25	59.57 2.84 -36.63	52.20 2.87 -29.22