

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.67	27.96	28.05	27.49	28.69	30.90	37.83	43.43	42.19	42.25	43.29	39.88	39.84	39.87	39.51	39.51	39.91	50.65	58.12	57.41	57.41	49.84	39.84	36.24
24138	2.17	1.97	1.98	1.85	2.03	1.97	2.70	3.25	3.64	3.55	3.59	3.43	3.18	2.78	2.52	2.50	2.87	2.99	3.96	4.04	3.53	3.15	3.21	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.71	-4.14	-3.15	-5.55	-10.06	-12.48	-12.95	-8.87	-18.38	-14.12	-12.14	-18.87	-15.48	-4.24	-3.33
74TH STREET_GT_1	30.73	27.99	28.10	27.54	28.75	30.92	37.90	43.51	42.26	42.33	43.36	39.96	39.90	39.92	39.56	39.58	39.97	50.68	58.16	57.49	57.52	49.90	39.91	36.33
24260	2.22	2.00	2.03	1.90	2.08	1.99	2.77	3.33	3.72	3.63	3.66	3.50	3.24	2.84	2.57	2.57	2.93	3.02	4.00	4.12	3.64	3.21	3.27	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.71	-4.14	-3.16	-5.55	-10.06	-12.48	-12.96	-8.88	-18.38	-14.13	-12.14	-18.87	-15.48	-4.24	-3.33
74TH STREET_GT_2	30.73	27.99	28.10	27.54	28.75	30.92	37.90	43.51	42.26	42.33	43.36	39.96	39.90	39.92	39.56	39.58	39.97	50.68	58.16	57.49	57.52	49.90	39.91	36.33
24261	2.22	2.00	2.03	1.90	2.08	1.99	2.77	3.33	3.72	3.63	3.66	3.50	3.24	2.84	2.57	2.57	2.93	3.02	4.00	4.12	3.64	3.21	3.27	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.71	-4.14	-3.16	-5.55	-10.06	-12.48	-12.96	-8.88	-18.38	-14.13	-12.14	-18.87	-15.48	-4.24	-3.33
ADK HUDSON__FALLS	31.56	28.79	28.91	28.44	29.65	32.08	38.50	44.15	42.60	43.10	44.78	40.96	42.12	43.90	44.57	44.74	43.42	58.21	83.09	75.13	65.21	56.14	41.69	37.61
24011	3.05	2.81	2.84	2.80	2.99	3.15	3.37	3.98	3.79	3.70	3.38	3.23	3.18	2.68	2.45	2.41	2.73	2.99	4.20	4.33	3.57	3.09	3.31	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-2.41	-5.84	-4.43	-7.83	-14.20	-17.62	-18.28	-12.53	-25.94	-38.85	-29.57	-26.64	-21.85	-5.98	-4.69
ADK RESOURCE__RCVRY	31.73	28.97	29.06	28.61	29.84	32.28	38.67	44.35	42.78	43.27	44.96	41.11	42.24	43.97	44.62	44.78	43.54	58.24	83.05	75.14	65.27	56.20	41.82	37.74
23798	3.22	2.99	3.00	2.97	3.17	3.35	3.55	4.18	3.98	3.88	3.59	3.40	3.33	2.81	2.57	2.52	2.90	3.13	4.36	4.49	3.75	3.25	3.47	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-2.40	-5.81	-4.41	-7.79	-14.13	-17.54	-18.20	-12.47	-25.82	-38.65	-29.42	-26.52	-21.75	-5.96	-4.67
ADK S GLENS__FALLS	31.56	28.79	28.91	28.44	29.65	32.08	38.50	44.15	42.60	43.10	44.78	40.96	42.12	43.90	44.57	44.74	43.42	58.21	83.09	75.13	65.21	56.14	41.69	37.61
24028	3.05	2.81	2.84	2.80	2.99	3.15	3.37	3.98	3.79	3.70	3.38	3.23	3.18	2.68	2.45	2.41	2.73	2.99	4.20	4.33	3.57	3.09	3.31	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-2.41	-5.84	-4.43	-7.83	-14.20	-17.62	-18.28	-12.53	-25.94	-38.85	-29.57	-26.64	-21.85	-5.98	-4.69
ADK_NYS__DAM	30.99	28.25	28.36	27.90	29.04	31.47	38.22	43.79	42.32	42.80	44.54	40.72	41.71	43.45	44.08	44.27	43.11	57.58	81.59	73.91	64.42	55.56	41.29	37.35
23527	2.48	2.26	2.29	2.26	2.37	2.55	3.09	3.62	3.53	3.44	3.24	3.06	2.89	2.46	2.25	2.24	2.62	2.78	3.76	3.87	3.22	2.87	3.01	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-2.37	-5.74	-4.35	-7.70	-13.96	-17.33	-17.98	-12.32	-25.51	-37.79	-28.81	-26.20	-21.49	-5.88	-4.62
AIR_PRODUCTS__DRP	30.50	27.83	27.95	27.49	28.59	30.92	37.59	43.03	41.64	42.05	43.75	39.99	40.88	42.50	43.02	43.19	42.15	56.03	85.75	76.22	62.84	54.20	40.48	36.66
24190	1.99	1.85	1.88	1.85	1.92	1.99	2.46	2.85	2.88	2.78	2.67	2.50	2.36	2.05	1.86	1.85	2.14	2.22	3.04	3.13	2.66	2.34	2.43	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-2.28	-5.52	-4.19	-7.40	-13.42	-16.65	-17.28	-11.84	-24.52	-42.67	-31.87	-25.18	-20.66	-5.66	-4.44
ALBANY__1	30.50	27.83	27.95	27.49	28.59	30.92	37.59	43.03	41.64	42.05	43.75	39.99	40.88	42.50	43.02	43.19	42.15	56.03	85.75	76.22	62.84	54.20	40.48	36.66
23571	1.99	1.85	1.88	1.85	1.92	1.99	2.46	2.85	2.88	2.78	2.67	2.50	2.36	2.05	1.86	1.85	2.14	2.22	3.04	3.13	2.66	2.34	2.43	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-2.28	-5.52	-4.19	-7.40	-13.42	-16.65	-17.28	-11.84	-24.52	-42.67	-31.87	-25.18	-20.66	-5.66	-4.44
ALBANY__2	30.50	27.83	27.95	27.49	28.59	30.92	37.59	43.03	41.64	42.05	43.75	39.99	40.88	42.50	43.02	43.19	42.15	56.03	85.75	76.22	62.84	54.20	40.48	36.66
23572	1.99	1.85	1.88	1.85	1.92	1.99	2.46	2.85	2.88	2.78	2.67	2.50	2.36	2.05	1.86	1.85	2.14	2.22	3.04	3.13	2.66	2.34	2.43	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-2.28	-5.52	-4.19	-7.40	-13.42	-16.65	-17.28	-11.84	-24.52	-42.67	-31.87	-25.18	-20.66	-5.66	-4.44
ALBANY__3	30.50	27.83	27.95	27.49	28.59	30.92	37.59	43.03	41.64	42.05	43.75	39.99	40.88	42.50	43.02	43.19	42.15	56.03	85.75	76.22	62.84	54.20	40.48	36.66
23573	1.99	1.85	1.88	1.85	1.92	1.99	2.46	2.85	2.88	2.78	2.67	2.50	2.36	2.05	1.86	1.85	2.14	2.22	3.04	3.13	2.66	2.34	2.43	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-2.28	-5.52	-4.19	-7.40	-13.42	-16.65	-17.28	-11.84	-24.52	-42.67	-31.87	-25.18	-20.66	-5.66	-4.44
ALBANY__4	30.50	27.83	27.95	27.49	28.59	30.92	37.59	43.03	41.64	42.05	43.75	39.99	40.88	42.50	43.02	43.19	42.15	56.03	85.75	76.22	62.84	54.20	40.48	36.66
23574	1.99	1.85	1.88	1.85	1.92	1.99	2.46	2.85	2.88	2.78	2.67	2.50	2.36	2.05	1.86	1.85	2.14	2.22	3.04	3.13	2.66	2.34	2.43	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-2.28	-5.52	-4.19	-7.40	-13.42	-16.65	-17.28	-11.84	-24.52	-42.67	-31.87	-25.18	-20.66	-5.66	-4.44

ALBANY___LFGE 323615	30.76 2.25 0.00	28.04 2.05 0.00	28.18 2.11 0.00	27.69 2.05 0.00	28.85 2.19 0.00	31.18 2.26 0.00	37.97 2.84 0.00	43.47 3.29 0.00	42.03 3.26 -0.86	42.48 3.18 -2.31	44.13 2.99 -5.58	40.37 2.83 -4.23	41.28 2.68 -7.48	42.89 2.30 -13.57	43.46 2.11 -16.84	43.60 2.07 -17.48	42.56 2.42 -11.98	56.63 2.55 -24.80	84.16 3.48 -40.65	75.39 3.58 -30.58	63.48 3.01 -25.47	54.75 2.65 -20.89	40.87 2.75 -5.72	36.98 2.38 -4.49
ALCOA_RYNLDS___DRP 24188	26.91 -1.60 0.00	24.56 -1.43 0.00	24.63 -1.43 0.00	24.18 -1.46 0.00	25.12 -1.55 0.00	27.22 -1.71 0.00	33.05 -2.07 0.00	38.08 -2.09 0.00	35.82 -2.09 0.00	35.03 -1.96 0.00	33.57 -1.99 0.00	31.31 -2.00 0.00	29.25 -1.87 0.00	25.51 -1.51 0.00	23.01 -1.50 0.00	22.51 -1.54 0.00	26.45 -1.72 0.00	27.67 -1.61 0.00	37.95 -2.08 0.00	39.16 -2.06 0.00	33.11 -1.89 0.00	29.52 -1.69 0.00	30.68 -1.72 0.00	28.49 -1.63 0.00
ALCOA___DSASP 323711	26.91 -1.60 0.00	24.56 -1.43 0.00	24.63 -1.43 0.00	24.18 -1.46 0.00	25.12 -1.55 0.00	27.22 -1.71 0.00	33.05 -2.07 0.00	38.08 -2.09 0.00	35.82 -2.09 0.00	35.03 -1.96 0.00	33.57 -1.99 0.00	31.31 -2.00 0.00	29.25 -1.87 0.00	25.51 -1.51 0.00	23.01 -1.50 0.00	22.51 -1.54 0.00	26.45 -1.72 0.00	27.67 -1.61 0.00	37.95 -2.08 0.00	39.16 -2.06 0.00	33.11 -1.89 0.00	29.52 -1.69 0.00	30.68 -1.72 0.00	28.49 -1.63 0.00
ALLEGHENY___COGEN 23514	29.70 1.20 0.00	27.10 1.12 0.00	27.01 0.94 0.00	26.80 1.15 0.00	27.95 1.28 0.00	30.75 1.82 0.00	38.11 2.98 0.00	43.39 3.22 0.00	39.85 1.82 -0.12	38.95 1.48 -0.48	38.43 1.60 -1.27	36.22 1.70 -1.22	33.79 1.71 -0.96	30.02 1.27 -1.73	27.92 1.27 -2.15	27.60 1.32 -2.23	31.16 1.46 -1.53	33.88 1.43 -3.16	45.76 2.04 -3.68	45.64 1.94 -2.47	39.97 1.71 -3.26	35.31 1.44 -2.67	34.52 1.39 -0.73	31.86 1.17 -0.57
ALTONA_WT_PWR 323606	27.68 -0.83 0.00	25.26 -0.73 0.00	25.37 -0.70 0.00	24.87 -0.77 0.00	25.79 -0.88 0.00	28.03 -0.90 0.00	34.11 -1.02 0.00	39.85 -0.32 0.00	37.23 -0.68 0.00	36.33 -0.66 0.00	34.70 -0.85 0.00	32.04 -1.27 0.00	29.72 -1.40 0.00	26.00 -1.03 0.00	23.43 -1.08 0.00	22.83 -1.23 0.00	26.93 -1.24 0.00	28.38 -0.91 0.00	39.04 -1.00 0.00	40.40 -0.82 0.00	34.09 -0.91 0.00	30.27 -0.94 0.00	31.36 -1.04 0.00	29.21 -0.90 0.00
AMERICAN_REF_FUEL 24010	27.88 -0.63 0.00	25.47 -0.52 0.00	25.49 -0.57 0.00	25.23 -0.41 0.00	26.27 -0.40 0.00	29.01 0.09 0.00	35.72 0.60 0.00	39.13 -1.04 0.00	35.63 -2.35 -0.07	34.51 -2.59 -0.11	33.42 -2.35 -0.21	31.36 -1.93 0.02	30.30 -1.62 -0.80	27.21 -1.30 -1.49	25.42 -0.93 -1.84	25.13 -0.84 -1.91	28.24 -1.24 -1.31	30.39 -1.61 -2.72	39.08 -2.56 -1.61	40.27 -2.72 -1.77	35.70 -2.07 -2.77	31.89 -1.59 -2.27	31.69 -1.33 -0.63	29.55 -1.05 -0.49
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.28 0.77 0.00	26.74 0.75 0.00	26.51 0.44 0.00	26.51 0.87 0.00	27.62 0.96 0.00	30.43 1.50 0.00	38.43 3.30 0.00	42.42 2.25 0.00	38.82 0.76 -0.15	38.55 0.29 -1.26	39.59 0.43 -3.60	37.93 0.57 -4.06	32.60 0.56 -0.92	28.98 0.35 -1.60	26.93 0.44 -1.99	26.53 0.41 -2.06	29.80 0.22 -1.41	32.21 0.00 -2.93	47.55 -0.20 -7.71	44.22 -0.25 -3.24	38.10 0.04 -3.07	33.95 0.25 -2.50	33.30 0.23 -0.68	31.03 0.39 -0.53
ARTHUR_KILL_GT_1 23520	30.91 2.39 -0.01	28.15 2.16 -0.01	28.24 2.16 -0.01	27.68 2.03 -0.01	28.91 2.24 -0.01	31.01 2.08 0.00	37.87 2.74 0.00	43.35 3.17 0.00	42.03 3.49 -0.63	42.10 3.40 -1.70	43.22 3.52 -4.14	39.78 3.33 -3.15	39.74 3.08 -5.54	39.79 2.70 -10.06	39.44 2.45 -12.48	39.46 2.45 -12.95	49.50 2.79 -18.55	50.58 2.93 -18.37	57.44 3.96 -13.44	57.44 4.08 -12.13	57.44 3.57 -18.87	49.85 3.15 -15.49	46.92 3.14 -11.38	36.19 2.74 -3.34
ARTHUR_KILL_2 23512	30.91 2.39 -0.01	28.15 2.16 -0.01	28.24 2.16 -0.01	27.68 2.03 -0.01	28.91 2.24 -0.01	31.01 2.08 0.00	37.87 2.74 0.00	43.35 3.17 0.00	42.03 3.49 -0.63	42.10 3.40 -1.70	43.22 3.52 -4.14	39.78 3.33 -3.15	39.74 3.08 -5.54	39.79 2.70 -10.06	39.44 2.45 -12.48	39.46 2.45 -12.95	49.50 2.79 -18.55	50.58 2.93 -18.37	57.44 3.96 -13.44	57.44 4.08 -12.13	57.44 3.57 -18.87	49.85 3.15 -15.49	46.92 3.14 -11.38	36.19 2.74 -3.34
ARTHUR_KILL_3 23513	30.53 2.02 0.00	27.86 1.87 0.00	27.97 1.90 0.00	27.39 1.74 0.00	28.64 1.97 0.00	30.72 1.79 0.00	37.73 2.60 0.00	43.23 3.05 0.00	42.00 3.45 -0.64	42.07 3.37 -1.71	43.12 3.41 -4.15	39.72 3.27 -3.15	39.68 3.02 -5.55	39.74 2.65 -10.07	39.42 2.43 -12.49	39.42 2.41 -12.96	49.45 2.73 -18.55	50.47 2.81 -18.38	57.16 3.68 -13.45	57.16 3.79 -12.14	57.24 3.36 -18.87	49.71 3.03 -15.48	46.82 3.04 -11.38	36.15 2.71 -3.33
ARTHUR_KILL_COGEN 323718	30.91 2.39 -0.01	28.15 2.16 -0.01	28.24 2.16 -0.01	27.68 2.03 -0.01	28.91 2.24 -0.01	31.01 2.08 0.00	37.87 2.74 0.00	43.35 3.17 0.00	42.03 3.49 -0.63	42.10 3.40 -1.70	43.22 3.52 -4.14	39.78 3.33 -3.15	39.74 3.08 -5.54	39.79 2.70 -10.06	39.44 2.45 -12.48	39.46 2.45 -12.95	49.50 2.79 -18.55	50.58 2.93 -18.37	57.44 3.96 -13.44	57.44 4.08 -12.13	57.44 3.57 -18.87	49.85 3.15 -15.49	46.92 3.14 -11.38	36.19 2.74 -3.34
ASHOKAN____ 23654	31.24 2.74 0.00	28.43 2.44 0.00	28.52 2.45 0.00	28.03 2.39 0.00	29.23 2.56 0.00	31.42 2.49 0.00	38.61 3.48 0.00	43.71 3.54 0.00	43.11 4.51 -0.69	42.90 4.07 -1.84	43.33 3.31 -4.47	39.39 2.70 -3.39	39.78 2.68 -5.99	40.45 2.57 -10.86	40.28 2.30 -13.47	40.27 2.24 -13.98	40.62 2.87 -9.58	52.14 3.02 -19.84	64.87 3.81 -21.03	62.13 4.00 -16.91	58.87 3.50 -20.37	51.01 3.09 -16.71	40.83 3.85 -4.57	36.69 2.98 -3.59
ASTORIA_EAST_ENERGY_CC1 323581	30.97 2.45 -0.01	28.23 2.24 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.01 2.08 0.00	37.69 2.56 0.00	43.26 3.09 0.01	42.02 3.49 -0.63	42.09 3.40 -1.70	43.18 3.49 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.52 2.50 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	57.96 3.81 -14.12	57.28 3.92 -12.13	57.30 3.43 -18.87	49.79 3.09 -15.49	39.82 3.18 -4.25	36.31 2.86 -3.33
ASTORIA_EAST_ENERGY_CC2 323582	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.01 2.08 0.00	37.69 2.56 0.00	43.26 3.09 0.01	42.02 3.49 -0.63	42.09 3.40 -1.70	43.18 3.49 -4.13	39.85 3.40 -3.15	39.82 3.14 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.52 2.50 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	57.96 3.81 -14.12	57.28 3.92 -12.13	57.30 3.43 -18.87	49.79 3.09 -15.49	39.82 3.18 -4.25	36.31 2.86 -3.33
ASTORIA_GT2_I 24094	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33

ASTORIA_GT2_2 24095	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT2_3 24096	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT2_4 24097	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT3_1 24098	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT3_2 24099	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT3_3 24100	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT3_4 24101	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT4_1 24102	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT4_2 24103	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT4_3 24104	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT4_4 24105	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT_1 23523	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT_10 24110	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
ASTORIA_GT_11 24225	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
ASTORIA_GT_12 24226	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34

ASTORIA_GT_13 24227	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
ASTORIA_GT_5 24106	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT_7 24107	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA_GT_8 24108	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA___2 24149	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA___3 23516	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
ASTORIA___4 23517	30.99 2.48 -0.01	28.25 2.26 -0.01	28.37 2.29 -0.01	27.80 2.15 -0.01	29.05 2.37 -0.01	31.04 2.11 0.00	37.69 2.56 0.00	43.30 3.14 0.01	42.06 3.53 -0.63	42.13 3.44 -1.70	43.21 3.52 -4.13	39.85 3.40 -3.15	39.85 3.18 -5.55	39.85 2.76 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.85 2.82 -8.87	50.55 2.90 -18.37	58.00 3.84 -14.12	57.32 3.96 -12.13	57.33 3.47 -18.87	49.82 3.12 -15.49	39.82 3.18 -4.25	36.34 2.89 -3.33
ASTORIA___5 23518	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
AST_ENERGY_2_CC3 323677	30.59 2.08 0.00	27.86 1.87 0.00	27.97 1.90 0.00	27.41 1.77 0.00	28.61 1.95 0.00	30.78 1.85 0.00	37.73 2.60 0.00	43.31 3.14 0.00	42.11 3.56 -0.64	42.18 3.48 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.62 2.96 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
AST_ENERGY_2_CC4 323678	30.59 2.08 0.00	27.86 1.87 0.00	27.97 1.90 0.00	27.41 1.77 0.00	28.61 1.95 0.00	30.78 1.85 0.00	37.73 2.60 0.00	43.31 3.14 0.00	42.11 3.56 -0.64	42.18 3.48 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.62 2.96 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
ATHENS_STG_1 23668	30.10 1.60 0.00	27.44 1.45 0.00	27.58 1.51 0.00	27.10 1.46 0.00	28.19 1.52 0.00	30.46 1.53 0.00	37.02 1.90 0.00	42.38 2.21 0.00	41.06 2.43 -0.72	41.29 2.37 -1.93	42.55 2.31 -4.69	39.06 2.20 -3.55	39.42 2.02 -6.28	40.20 1.78 -11.39	40.28 1.64 -14.13	40.33 1.61 -14.67	40.07 1.86 -10.05	51.97 1.88 -20.81	57.23 2.48 -14.71	56.69 2.56 -12.90	58.61 2.24 -21.37	50.76 2.03 -17.53	39.30 2.10 -4.80	35.69 1.81 -3.77
ATHENS_STG_2 23670	30.10 1.60 0.00	27.44 1.45 0.00	27.58 1.51 0.00	27.10 1.46 0.00	28.19 1.52 0.00	30.46 1.53 0.00	37.02 1.90 0.00	42.38 2.21 0.00	41.06 2.43 -0.72	41.29 2.37 -1.93	42.55 2.31 -4.69	39.06 2.20 -3.55	39.42 2.02 -6.28	40.20 1.78 -11.39	40.28 1.64 -14.13	40.33 1.61 -14.67	40.07 1.86 -10.05	51.97 1.88 -20.81	57.23 2.48 -14.71	56.69 2.56 -12.90	58.61 2.24 -21.37	50.76 2.03 -17.53	39.30 2.10 -4.80	35.69 1.81 -3.77
ATHENS_STG_3 23677	30.10 1.60 0.00	27.44 1.45 0.00	27.58 1.51 0.00	27.10 1.46 0.00	28.19 1.52 0.00	30.46 1.53 0.00	37.02 1.90 0.00	42.38 2.21 0.00	41.06 2.43 -0.72	41.29 2.37 -1.93	42.55 2.31 -4.69	39.06 2.20 -3.55	39.42 2.02 -6.28	40.20 1.78 -11.39	40.28 1.64 -14.13	40.33 1.61 -14.67	40.07 1.86 -10.05	51.97 1.88 -20.81	57.23 2.48 -14.71	56.69 2.56 -12.90	58.61 2.24 -21.37	50.76 2.03 -17.53	39.30 2.10 -4.80	35.69 1.81 -3.77
AUBURN___LFGE 323710	29.05 0.54 0.00	26.48 0.49 0.00	26.48 0.42 0.00	26.13 0.49 0.00	27.23 0.56 0.00	29.68 0.75 0.00	36.11 0.98 0.00	41.06 0.88 0.00	38.56 0.57 -0.08	37.77 0.56 -0.22	36.66 0.57 -0.53	34.41 0.70 -0.40	32.55 0.72 -0.71	28.88 0.57 -1.29	26.64 0.54 -1.60	26.29 0.58 -1.66	29.92 0.62 -1.14	32.28 0.64 -2.35	42.79 0.76 -2.00	43.60 0.70 -1.68	37.98 0.56 -2.42	33.75 0.56 -1.98	33.39 0.45 -0.54	31.08 0.54 -0.43
BABYLON_RES_REC 323704	31.30 2.80 0.00	28.53 2.55 0.00	28.46 2.40 0.00	27.95 2.31 0.00	29.17 2.51 0.00	31.79 2.86 0.00	39.27 3.83 -0.31	44.74 4.54 -0.03	45.97 4.96 -3.10	46.00 4.74 -4.27	54.61 4.52 -14.53	55.89 4.26 -18.32	49.42 3.92 -14.38	49.36 3.46 -18.87	44.70 3.16 -17.03	48.60 3.15 -21.40	51.48 3.63 -19.68	84.13 3.81 -51.04	99.65 5.17 -54.45	87.26 5.28 -40.75	74.35 4.55 -34.80	59.35 4.05 -24.09	47.95 4.28 -11.27	37.74 3.82 -3.80

BARRETT_IC_1 23704	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.92 3.15 -20.61	59.37 3.25 -26.84	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_10 23701	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.93 3.15 -20.61	59.37 3.25 -26.83	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_11 23702	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.93 3.15 -20.61	59.37 3.25 -26.83	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_12 23703	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.93 3.15 -20.61	59.37 3.25 -26.83	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_2 23705	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.92 3.15 -20.61	59.37 3.25 -26.84	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_3 23706	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.92 3.15 -20.61	59.37 3.25 -26.84	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34 3.37 -3.85
BARRETT_IC_4 23707	30.94 2.42 -0.01	28.20 2.21 -0.01	28.16 2.09 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.36 2.43 -0.01	38.74 3.27 -0.35	44.02 3.82 -0.03	45.50 4.28 -3.30	45.58 4.11 -4.49	53.96 3.88 -14.52	55.28 3.66 -18.31	48.95 3.45 -14.38	48.95 3.05 -18.87	48.95 2.79 -21.65	48.95 2.76 -22.13	51.92 3.15 -20.61	59.37 3.25 -26.84	93.26 4.29 -48.93	86.38 4.41 -40.74	65.26 3.85 -26.41	58.78 3.49 -24.08	48.47 3.79 -12.28	37.34

BAYONEEC___CTG10 323750	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG2 323683	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG3 323684	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG4 323685	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG5 323686	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG6 323687	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG7 323688	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG8 323689	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BAYONEEC___CTG9 323749	30.65 2.14 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.46 1.82 0.00	28.69 2.03 0.00	30.84 1.91 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.38 3.50 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
BEACON___LESR 323632	30.87 2.36 0.00	28.17 2.18 0.00	28.28 2.21 0.00	27.82 2.18 0.00	28.96 2.29 0.00	31.33 2.40 0.00	38.18 3.05 0.00	43.71 3.54 0.00	42.27 3.53 -0.83	42.67 3.44 -2.24	44.22 3.24 -5.42	40.45 3.03 -4.11	41.25 2.86 -7.27	42.66 2.46 -13.18	43.14 2.28 -16.36	43.27 2.24 -16.98	42.42 2.62 -11.63	56.12 2.75 -24.08	82.31 3.81 -38.47	74.18 3.92 -29.04	63.02 3.29 -24.73	54.39 2.90 -20.29	40.97 3.01 -5.55	37.06 2.59 -4.36
BEAVER RIVER___HYD 24048	28.19 -0.31 0.00	25.70 -0.29 0.00	25.76 -0.31 0.00	25.36 -0.28 0.00	26.40 -0.27 0.00	28.81 -0.12 0.00	35.20 0.07 0.00	40.42 0.24 0.00	37.81 -0.11 -0.01	37.29 0.26 -0.04	35.68 0.04 -0.09	33.44 0.07 -0.07	31.21 -0.03 -0.12	27.10 -0.13 -0.21	24.45 -0.32 -0.27	24.06 -0.26 -0.28	28.13 -0.23 -0.19	29.59 -0.09 -0.39	41.23 0.20 -1.00	42.15 0.21 -0.72	35.51 0.11 -0.40	31.53 0.00 -0.33	32.42 -0.06 -0.09	29.94 -0.24 -0.07
BEEBEE_GT_13 23619	28.51 0.00 0.00	26.01 0.03 0.00	25.94 -0.13 0.00	25.72 0.08 0.00	26.77 0.11 0.00	29.30 0.38 0.00	35.87 0.74 0.00	40.66 0.48 0.00	37.42 -0.57 -0.08	36.40 -0.81 -0.22	35.54 -0.57 -0.55	33.44 -0.30 -0.44	31.69 -0.09 -0.67	28.07 -0.16 -1.21	26.01 0.00 -1.50	25.66 0.05 -1.56	29.18 -0.06 -1.07	31.26 -0.24 -2.21	41.56 -0.44 -1.96	42.24 -0.58 -1.60	36.82 -0.46 -2.27	32.73 -0.34 -1.86	32.68 -0.23 -0.51	30.31 -0.21 -0.40
BETHLEHEM___GRP 23843	30.50 1.99 0.00	27.83 1.85 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	30.92 1.99 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.64 2.88 -0.85	42.05 2.78 -2.28	43.75 2.67 -5.52	39.99 2.50 -4.19	40.88 2.36 -7.40	42.50 2.05 -13.42	43.02 1.86 -16.65	43.19 1.85 -17.28	42.15 2.14 -11.84	56.03 2.22 -24.52	85.75 3.04 -42.67	76.22 3.13 -31.87	62.84 2.66 -25.18	54.20 2.34 -20.66	40.48 2.43 -5.66	36.66 2.11 -4.44
BETHLEHEM___GS1 323560	30.50 1.99 0.00	27.83 1.85 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	30.92 1.99 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.64 2.88 -0.85	42.05 2.78 -2.28	43.75 2.67 -5.52	39.99 2.50 -4.19	40.88 2.36 -7.40	42.50 2.05 -13.42	43.02 1.86 -16.65	43.19 1.85 -17.28	42.15 2.14 -11.84	56.03 2.22 -24.52	85.75 3.04 -42.67	76.22 3.13 -31.87	62.84 2.66 -25.18	54.20 2.34 -20.66	40.48 2.43 -5.66	36.66 2.11 -4.44
BETHLEHEM___GS2 323561	30.50 1.99 0.00	27.83 1.85 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	30.92 1.99 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.64 2.88 -0.85	42.05 2.78 -2.28	43.75 2.67 -5.52	39.99 2.50 -4.19	40.88 2.36 -7.40	42.50 2.05 -13.42	43.02 1.86 -16.65	43.19 1.85 -17.28	42.15 2.14 -11.84	56.03 2.22 -24.52	85.75 3.04 -42.67	76.22 3.13 -31.87	62.84 2.66 -25.18	54.20 2.34 -20.66	40.48 2.43 -5.66	36.66 2.11 -4.44

BETHLEHEM___GS3 323562	30.50 1.99 0.00	27.83 1.85 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	30.92 1.99 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.64 2.88 -0.85	42.05 2.78 -2.28	43.75 2.67 -5.52	39.99 2.50 -4.19	40.88 2.36 -7.40	42.50 2.05 -13.42	43.02 1.86 -16.65	43.19 1.85 -17.28	42.15 2.14 -11.84	56.03 2.22 -24.52	85.75 3.04 -42.67	76.22 3.13 -31.87	62.84 2.66 -25.18	54.20 2.34 -20.66	40.48 2.43 -5.66	36.66 2.11 -4.44
BETHLEHEM___STEEL 23779	28.94 0.43 0.00	26.45 0.47 0.00	26.28 0.21 0.00	26.21 0.56 0.00	27.28 0.61 0.00	29.97 1.04 0.00	37.41 2.28 0.00	41.26 1.09 0.00	37.73 -0.34 -0.16	37.70 -0.66 -1.38	39.05 -0.46 -3.95	37.64 -0.17 -4.50	32.08 0.06 -0.90	28.72 0.14 -1.56	26.81 0.37 -1.94	26.48 0.41 -2.01	29.77 0.22 -1.38	32.05 -0.09 -2.86	47.86 -0.48 -8.31	43.99 -0.58 -3.34	37.79 -0.21 -3.00	33.74 0.09 -2.44	33.25 0.20 -0.66	30.99 0.36 -0.52
BETHPAGE_CC_5 323564	31.22 2.71 0.00	28.46 2.47 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.68 2.75 0.00	39.08 3.65 -0.30	44.54 4.34 -0.03	45.70 4.78 -3.01	45.76 4.59 -4.18	54.43 4.34 -14.53	55.68 4.06 -18.32	49.26 3.76 -14.38	49.22 3.32 -18.87	44.62 3.01 -17.10	48.16 3.01 -21.11	50.82 3.35 -19.31	81.80 3.45 -49.06	98.64 4.60 -54.00	86.67 4.70 -40.75	73.21 4.09 -34.12	59.00 3.71 -24.09	47.37 3.98 -10.99	37.60 3.70 -3.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.08 0.57 0.00	26.58 0.60 0.00	26.41 0.34 0.00	26.33 0.69 0.00	27.41 0.75 0.00	30.14 1.21 0.00	37.76 2.64 0.00	41.66 1.49 0.00	38.11 0.04 -0.16	38.07 -0.30 -1.37	39.38 -0.11 -3.93	37.98 0.20 -4.47	32.42 0.40 -0.90	29.00 0.41 -1.57	27.06 0.61 -1.95	26.74 0.67 -2.02	30.08 0.53 -1.38	32.38 0.23 -2.86	48.27 -0.04 -8.27	44.44 -0.12 -3.33	38.15 0.14 -3.01	34.05 0.40 -2.45	33.55 0.49 -0.66	31.27 0.63 -0.52
BINGHAMTON___COGEN 23790	29.33 0.83 0.00	26.74 0.75 0.00	26.77 0.70 0.00	26.41 0.77 0.00	27.49 0.83 0.00	29.97 1.04 0.00	36.46 1.33 0.00	41.42 1.25 0.00	39.18 1.06 -0.21	38.56 1.00 -0.57	37.94 0.99 -1.39	35.29 0.93 -1.05	33.88 0.90 -1.86	31.19 0.78 -3.38	29.45 0.76 -4.19	29.17 0.77 -4.35	31.99 0.84 -2.98	36.24 0.79 -6.17	45.75 1.04 -4.67	46.33 1.07 -4.03	42.28 0.95 -6.34	37.24 0.84 -5.20	34.60 0.78 -1.42	32.04 0.81 -1.12
BLACK RIVER___HYD 24047	28.62 0.11 0.00	26.09 0.10 0.00	26.12 0.05 0.00	25.74 0.10 0.00	26.83 0.16 0.00	29.39 0.46 0.00	36.04 0.91 0.00	41.30 1.12 0.00	38.54 0.60 -0.03	38.13 1.07 -0.07	36.51 0.78 -0.17	34.27 0.83 -0.13	31.94 0.59 -0.23	27.79 0.35 -0.41	25.14 0.12 -0.51	24.78 0.19 -0.53	28.84 0.31 -0.36	30.53 0.50 -0.75	41.76 1.08 -0.64	42.91 1.15 -0.54	36.65 0.88 -0.77	32.46 0.62 -0.63	33.03 0.45 -0.17	30.46 0.21 -0.14
BLISS_WT_PWR 323608	29.62 1.11 0.00	27.13 1.14 0.00	26.93 0.86 0.00	26.90 1.26 0.00	28.00 1.33 0.00	30.81 1.88 0.00	39.03 3.90 0.00	43.03 2.85 0.00	39.39 1.33 -0.16	39.24 0.93 -1.32	40.40 1.07 -3.77	38.88 1.30 -4.27	33.47 1.43 -0.92	29.90 1.27 -1.60	27.89 1.40 -1.99	27.56 1.44 -2.06	31.01 1.44 -1.41	33.35 1.14 -2.92	49.30 1.24 -8.02	45.73 1.20 -3.31	39.36 1.30 -3.07	35.17 1.47 -2.49	34.53 1.46 -0.67	32.18 1.53 -0.53
BLUE_CIRC_CHEM_DRP 24182	30.39 1.88 0.00	27.73 1.74 0.00	27.84 1.77 0.00	27.39 1.74 0.00	28.48 1.81 0.00	30.81 1.88 0.00	37.41 2.28 0.00	42.82 2.65 0.00	41.43 2.69 -0.83	41.80 2.59 -2.22	43.43 2.49 -5.39	39.72 2.33 -4.08	40.55 2.21 -7.22	42.04 1.92 -13.10	42.50 1.74 -16.25	42.65 1.73 -16.87	41.72 2.00 -11.56	55.26 2.05 -23.93	84.35 2.80 -41.51	75.12 2.88 -31.01	62.02 2.45 -24.57	53.58 2.22 -20.16	40.22 2.30 -5.52	36.43 1.99 -4.33
BOC_GAS_DRP 24189	30.16 1.65 0.00	27.49 1.51 0.00	27.63 1.56 0.00	27.15 1.51 0.00	28.24 1.57 0.00	30.55 1.62 0.00	37.09 1.97 0.00	42.42 2.25 0.00	41.10 2.35 -0.84	41.51 2.26 -2.26	43.21 2.17 -5.48	39.53 2.07 -4.15	40.39 1.93 -7.34	42.02 1.68 -13.32	42.58 1.54 -16.53	42.72 1.52 -17.15	41.69 1.78 -11.75	55.41 1.79 -24.33	88.28 2.40 -45.84	77.62 2.47 -33.92	62.13 2.14 -24.99	53.64 1.94 -20.50	40.02 2.01 -5.61	36.27 1.75 -4.40
BORALEX_4TH_BRANCH 23824	30.99 2.48 0.00	28.25 2.26 0.00	28.36 2.29 0.00	27.90 2.26 0.00	29.04 2.37 0.00	31.47 2.55 0.00	38.22 3.09 0.00	43.79 3.62 0.00	42.32 3.53 -0.88	42.80 3.44 -2.37	44.54 3.24 -5.74	40.72 3.06 -4.35	41.71 2.89 -7.70	43.45 2.46 -13.96	44.08 2.25 -17.33	44.27 2.24 -17.98	43.11 2.62 -12.32	57.58 2.78 -25.51	81.59 3.76 -37.79	73.91 3.87 -28.81	64.42 3.22 -26.20	55.56 2.87 -21.49	41.29 3.01 -5.88	37.35 2.62 -4.62
BOWLINE___1 23526	30.19 1.68 0.00	27.52 1.53 0.00	27.61 1.54 0.00	27.08 1.44 0.00	28.24 1.57 0.00	30.46 1.53 0.00	37.23 2.11 0.00	42.71 2.53 0.00	41.45 2.92 -0.62	41.46 2.81 -1.66	42.43 2.85 -4.02	39.02 2.67 -3.05	38.97 2.46 -5.39	38.99 2.19 -9.78	38.65 2.01 -12.14	38.62 1.97 -12.60	39.05 2.25 -8.63	49.47 2.31 -17.87	56.87 3.08 -13.75	56.22 3.17 -11.82	56.12 2.76 -18.35	48.72 2.46 -15.05	39.05 2.53 -4.12	35.52 2.17 -3.23
BOWLINE___2 23595	30.19 1.68 0.00	27.52 1.53 0.00	27.61 1.54 0.00	27.08 1.44 0.00	28.24 1.57 0.00	30.46 1.53 0.00	37.23 2.11 0.00	42.71 2.53 0.00	41.45 2.92 -0.62	41.46 2.81 -1.66	42.43 2.85 -4.02	39.02 2.67 -3.05	38.97 2.46 -5.39	38.99 2.19 -9.78	38.65 2.01 -12.14	38.62 1.97 -12.60	39.05 2.25 -8.63	49.47 2.31 -17.87	56.87 3.08 -13.76	56.22 3.17 -11.82	56.12 2.76 -18.35	48.72 2.46 -15.06	39.05 2.53 -4.12	35.52 2.17 -3.23
BROOKHAVEN___DRP 24191	31.73 3.22 0.00	28.95 2.96 0.00	28.83 2.76 0.00	28.33 2.69 0.00	29.55 2.88 0.00	32.28 3.35 0.00	39.81 4.35 -0.33	45.39 5.18 -0.03	46.67 5.53 -3.23	46.69 5.29 -4.41	55.07 4.98 -14.53	56.35 4.73 -18.32	49.82 4.32 -14.38	49.68 3.78 -18.87	44.73 3.46 -16.77	49.33 3.44 -21.84	52.47 4.06 -20.25	87.76 4.36 -54.11	101.11 5.92 -55.15	88.08 6.10 -40.75	76.08 5.22 -35.87	59.88 4.59 -24.09	48.83 4.73 -11.70	38.19 4.25 -3.83
BROOKLYN_NAVY_YARD 23515	30.67 2.17 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.46 1.82 0.00	28.67 2.00 0.00	30.87 1.94 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.26 3.72 -0.64	42.29 3.59 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.15	39.84 3.18 -5.55	39.87 2.78 -10.06	39.54 2.55 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
BROOKLYN___ARMY_DRP 323595	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34

BROOME_2_LFGE 323671	29.33 0.83 0.00	26.74 0.75 0.00	26.77 0.70 0.00	26.41 0.77 0.00	27.49 0.83 0.00	29.97 1.04 0.00	36.46 1.33 0.00	41.42 1.25 0.00	39.18 1.06 -0.21	38.56 1.00 -0.57	37.94 0.99 -1.39	35.29 0.93 -1.05	33.88 0.90 -1.86	31.19 0.78 -3.38	29.45 0.76 -4.19	29.17 0.77 -4.35	31.99 0.84 -2.98	36.24 0.79 -6.17	45.75 1.04 -4.67	46.33 1.07 -4.03	42.28 0.95 -6.34	37.24 0.84 -5.20	34.60 0.78 -1.42	32.04 0.81 -1.12
BROOME__LFGE 323600	29.33 0.83 0.00	26.74 0.75 0.00	26.77 0.70 0.00	26.41 0.77 0.00	27.49 0.83 0.00	29.97 1.04 0.00	36.46 1.33 0.00	41.42 1.25 0.00	39.18 1.06 -0.21	38.56 1.00 -0.57	37.94 0.99 -1.39	35.29 0.93 -1.05	33.88 0.90 -1.86	31.19 0.78 -3.38	29.45 0.76 -4.19	29.17 0.77 -4.35	31.99 0.84 -2.98	36.24 0.79 -6.17	45.75 1.04 -4.67	46.33 1.07 -4.03	42.28 0.95 -6.34	37.24 0.84 -5.20	34.60 0.78 -1.42	32.04 0.81 -1.12
BURROWS__LYONSDAL 23803	28.88 0.37 0.00	26.32 0.34 0.00	26.38 0.31 0.00	26.00 0.36 0.00	27.07 0.40 0.00	29.54 0.61 0.00	36.08 0.95 0.00	41.34 1.17 0.00	38.78 0.87 0.00	38.10 1.11 0.00	36.48 0.92 0.00	34.21 0.90 0.00	31.84 0.72 0.00	27.54 0.51 0.00	24.85 0.34 0.00	24.44 0.38 0.00	28.67 0.51 0.00	29.90 0.62 0.00	42.06 1.08 -0.95	42.96 1.11 -0.62	35.91 0.91 0.00	31.92 0.72 0.00	33.05 0.65 0.00	30.57 0.45 0.00
CAITHNESS_CC_1 323624	31.61 3.11 0.00	28.87 2.88 0.00	28.73 2.66 0.00	28.26 2.62 0.00	29.46 2.80 0.00	32.19 3.27 0.00	39.67 4.21 -0.33	45.23 5.02 -0.03	46.52 5.38 -3.23	46.54 5.14 -4.41	54.93 4.84 -14.53	56.22 4.60 -18.32	49.70 4.20 -14.38	49.57 3.67 -18.87	44.63 3.36 -16.76	49.24 3.34 -21.84	52.36 3.94 -20.25	87.65 4.24 -54.12	100.91 5.72 -55.15	87.87 5.89 -40.75	75.95 5.07 -35.87	59.76 4.46 -24.09	48.70 4.60 -11.70	38.07 4.13 -3.83
CALPINE BETH_PAGE_GT4 24209	31.22 2.71 0.00	28.46 2.47 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.65 2.72 0.00	39.07 3.65 -0.29	44.50 4.30 -0.03	45.56 4.74 -2.91	45.66 4.59 -4.08	54.35 4.27 -14.53	55.62 3.99 -18.32	49.20 3.70 -14.38	49.14 3.24 -18.87	44.70 2.96 -17.24	47.75 2.93 -20.77	50.33 3.29 -18.87	79.54 3.42 -46.83	98.09 4.56 -53.49	86.67 4.70 -40.75	72.44 4.09 -33.34	58.97 3.68 -24.09	47.04 3.98 -10.65	37.55 3.67 -3.77
CALPINE_BETH_PAGE_GT_4 323586	31.22 2.71 0.00	28.46 2.47 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.65 2.72 0.00	39.07 3.65 -0.29	44.50 4.30 -0.03	45.56 4.74 -2.91	45.66 4.59 -4.08	54.35 4.27 -14.53	55.62 3.99 -18.32	49.20 3.70 -14.38	49.14 3.24 -18.87	44.70 2.96 -17.24	47.75 2.93 -20.77	50.33 3.29 -18.87	79.54 3.42 -46.83	98.09 4.56 -53.49	86.67 4.70 -40.75	72.44 4.09 -33.34	58.97 3.68 -24.09	47.04 3.98 -10.65	37.55 3.67 -3.77
CALPINE_BP_GT1 23823	31.22 2.71 0.00	28.46 2.47 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.65 2.72 0.00	39.07 3.65 -0.29	44.50 4.30 -0.03	45.56 4.74 -2.91	45.66 4.59 -4.08	54.35 4.27 -14.53	55.62 3.99 -18.32	49.20 3.70 -14.38	49.14 3.24 -18.87	44.70 2.96 -17.24	47.75 2.93 -20.77	50.33 3.29 -18.87	79.54 3.42 -46.83	98.09 4.56 -53.49	86.67 4.70 -40.75	72.44 4.09 -33.34	58.97 3.68 -24.09	47.04 3.98 -10.65	37.55 3.67 -3.77
CALSPAN__DRP 24200	28.94 0.43 0.00	26.45 0.47 0.00	26.28 0.21 0.00	26.21 0.56 0.00	27.28 0.61 0.00	29.97 1.04 0.00	37.41 2.28 0.00	41.26 1.09 0.00	37.73 -0.34 -0.16	37.70 -0.66 -1.38	39.05 -0.46 -3.95	37.64 -0.17 -4.50	32.08 0.06 -0.90	28.72 0.14 -1.56	26.81 0.37 -1.94	26.48 0.41 -2.01	29.77 0.22 -1.38	32.05 -0.09 -2.86	47.86 -0.48 -8.31	43.99 -0.58 -3.34	37.79 -0.21 -3.00	33.74 0.09 -2.44	33.25 0.20 -0.66	30.99 0.36 -0.52
CANDIGU_WT_PWR 323617	29.30 0.80 0.00	26.76 0.78 0.00	26.67 0.60 0.00	26.46 0.82 0.00	27.54 0.88 0.00	30.20 1.27 0.00	37.20 2.07 0.00	41.70 1.53 0.00	38.87 0.80 -0.16	38.26 0.59 -0.68	38.01 0.64 -1.81	35.75 0.67 -1.78	33.12 0.75 -1.25	29.92 0.65 -2.25	28.01 0.71 -2.79	27.70 0.75 -2.90	30.83 0.67 -1.99	33.92 0.53 -4.11	45.66 0.56 -5.07	45.08 0.58 -3.28	39.84 0.59 -4.24	35.30 0.62 -3.47	33.93 0.58 -0.95	31.55 0.69 -0.74
CARR STREET_E_SYR 24060	28.54 0.03 0.00	26.01 0.03 0.00	26.04 -0.03 0.00	25.67 0.03 0.00	26.72 0.05 0.00	29.07 0.15 0.00	35.30 0.18 0.00	40.21 0.04 0.00	37.86 -0.11 -0.06	37.04 -0.11 -0.16	35.84 -0.11 -0.39	33.57 -0.03 -0.29	31.64 0.00 -0.52	27.94 -0.03 -0.94	25.68 0.00 -1.17	25.29 0.02 -1.22	29.00 0.00 -0.83	30.98 -0.03 -1.73	41.42 -0.08 -1.46	42.33 -0.12 -1.23	36.70 -0.07 -1.77	32.60 -0.06 -1.45	32.70 -0.10 -0.40	30.43 0.00 -0.31
CARTHAGE__PAPER 23857	28.45 -0.06 0.00	25.93 -0.05 0.00	25.96 -0.10 0.00	25.59 -0.05 0.00	26.64 -0.03 0.00	29.16 0.23 0.00	35.69 0.56 0.00	40.94 0.76 0.00	38.27 0.34 -0.02	37.79 0.74 -0.06	36.20 0.50 -0.15	33.95 0.53 -0.11	31.63 0.31 -0.20	27.54 0.16 -0.36	24.87 -0.07 -0.44	24.51 0.00 -0.46	28.56 0.08 -0.31	30.20 0.26 -0.65	41.35 0.76 -0.55	42.47 0.78 -0.46	36.23 0.56 -0.67	32.13 0.38 -0.55	32.81 0.26 -0.15	30.23 0.00 -0.12
CE_DUNWOOD__DRP 24194	30.47 1.97 0.00	27.75 1.77 0.00	27.87 1.80 0.00	27.31 1.67 0.00	28.50 1.84 0.00	30.72 1.79 0.00	37.55 2.42 0.00	43.11 2.93 0.00	41.84 3.30 -0.64	41.88 3.18 -1.71	42.93 3.24 -4.13	39.50 3.06 -3.13	39.49 2.83 -5.54	39.55 2.48 -10.04	39.25 2.28 -12.46	39.25 2.26 -12.93	39.59 2.56 -8.86	50.30 2.66 -18.35	57.70 3.56 -14.10	57.01 3.67 -12.12	57.03 3.18 -18.84	49.50 2.84 -15.46	39.51 2.88 -4.23	35.97 2.53 -3.32
CE_MILLWOOD__DRP 24193	30.39 1.88 0.00	27.67 1.69 0.00	27.76 1.69 0.00	27.23 1.59 0.00	28.40 1.73 0.00	30.63 1.71 0.00	37.44 2.32 0.00	42.94 2.77 0.00	41.73 3.18 -0.63	41.76 3.07 -1.70	42.77 3.09 -4.12	39.36 2.93 -3.12	39.34 2.71 -5.52	39.41 2.38 -10.01	39.11 2.18 -12.42	39.08 2.14 -12.89	39.45 2.45 -8.83	50.12 2.55 -18.29	57.49 3.40 -14.05	56.80 3.50 -12.08	56.83 3.04 -18.78	49.32 2.71 -15.41	39.37 2.75 -4.22	35.83 2.41 -3.31
CE_NYC2_DRP 24202	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.59 3.41 0.00	42.37 3.83 -0.64	42.43 3.73 -1.71	43.47 3.77 -4.15	40.06 3.60 -3.16	40.01 3.33 -5.56	40.04 2.95 -10.07	39.67 2.67 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.27 3.13 -30.85	63.91 4.16 -19.71	63.38 4.29 -17.87	63.28 3.75 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
CE_NYC_DRP 24195	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.72 2.05 0.00	30.90 1.97 0.00	37.87 2.74 0.00	43.47 3.29 0.00	42.26 3.72 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.56 2.57 -12.48	39.56 2.55 -12.95	39.97 2.93 -8.88	50.68 3.02 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.48 3.61 -18.87	49.90 3.21 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33

CHAFEE___LFGE 323603	29.13 0.63 0.00	26.66 0.67 0.00	26.46 0.39 0.00	26.41 0.77 0.00	27.49 0.83 0.00	30.20 1.27 0.00	37.94 2.81 0.00	41.82 1.65 0.00	38.26 0.19 -0.16	38.16 -0.18 -1.35	39.42 0.00 -3.86	38.03 0.33 -4.39	32.52 0.50 -0.91	29.12 0.51 -1.58	27.18 0.71 -1.96	26.86 0.77 -2.04	30.21 0.65 -1.40	32.53 0.35 -2.89	48.32 0.12 -8.17	44.59 0.04 -3.32	38.35 0.31 -3.03	34.23 0.56 -2.47	33.68 0.61 -0.67	31.39 0.75 -0.52
CHATEAUG_WT_PWR 323614	27.54 -0.97 0.00	25.15 -0.83 0.00	25.23 -0.84 0.00	24.77 -0.87 0.00	25.68 -0.99 0.00	27.89 -1.04 0.00	33.93 -1.19 0.00	39.65 -0.52 0.00	37.08 -0.83 0.00	36.14 -0.85 0.00	34.56 -1.00 0.00	31.94 -1.37 0.00	29.66 -1.46 0.00	25.92 -1.11 0.00	23.38 -1.13 0.00	22.78 -1.28 0.00	26.87 -1.30 0.00	28.26 -1.03 0.00	38.87 -1.16 0.00	40.24 -0.99 0.00	33.95 -1.05 0.00	30.18 -1.03 0.00	31.26 -1.13 0.00	29.09 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	27.48 -1.03 0.00	25.10 -0.88 0.00	25.18 -0.89 0.00	24.72 -0.92 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.86 -1.26 0.00	39.57 -0.60 0.00	37.00 -0.91 0.00	36.07 -0.92 0.00	34.49 -1.07 0.00	31.84 -1.46 0.00	29.53 -1.59 0.00	25.84 -1.19 0.00	23.30 -1.20 0.00	22.71 -1.35 0.00	26.79 -1.38 0.00	28.20 -1.08 0.00	38.79 -1.24 0.00	40.15 -1.07 0.00	33.88 -1.12 0.00	30.08 -1.12 0.00	31.20 -1.20 0.00	29.03 -1.08 0.00
CHAUTAUQUA___LFGE 323629	29.22 0.71 0.00	26.71 0.73 0.00	26.48 0.42 0.00	26.46 0.82 0.00	27.54 0.88 0.00	30.32 1.39 0.00	38.04 2.91 0.00	41.98 1.81 0.00	38.44 0.38 -0.15	38.22 -0.04 -1.27	39.32 0.14 -3.62	37.80 0.40 -4.09	32.52 0.50 -0.90	29.04 0.43 -1.58	27.05 0.59 -1.96	26.71 0.62 -2.04	30.01 0.45 -1.40	32.35 0.18 -2.89	47.72 -0.04 -7.73	44.33 -0.12 -3.23	38.20 0.18 -3.03	34.07 0.40 -2.46	33.52 0.45 -0.67	31.24 0.60 -0.52
CH_MIDHUDSON___DRP 24192	30.59 2.08 0.00	27.88 1.90 0.00	27.97 1.90 0.00	27.46 1.82 0.00	28.61 1.95 0.00	30.87 1.94 0.00	37.69 2.56 0.00	43.19 3.01 0.00	42.01 3.41 -0.68	42.08 3.26 -1.83	43.20 3.20 -4.44	39.64 2.96 -3.37	39.84 2.77 -5.95	40.28 2.46 -10.80	40.16 2.25 -13.40	40.17 2.21 -13.91	40.26 2.56 -9.53	51.68 2.66 -19.73	62.76 3.52 -19.20	60.54 3.63 -15.69	58.45 3.18 -20.26	50.67 2.84 -16.62	39.90 2.95 -4.55	36.22 2.53 -3.57
CH_MISC_IPPS 23765	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.28 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
CH_RES_BVR_FALLS 23983	28.17 -0.34 0.00	25.67 -0.31 0.00	25.78 -0.29 0.00	25.34 -0.31 0.00	26.32 -0.35 0.00	28.55 -0.38 0.00	34.67 -0.46 0.00	40.01 -0.16 0.00	37.68 -0.19 0.04	36.70 -0.18 0.11	35.06 -0.25 0.26	32.81 -0.30 0.19	30.37 -0.41 0.34	25.97 -0.43 0.62	23.29 -0.44 0.77	22.79 -0.46 0.80	27.11 -0.51 0.55	27.68 -0.47 1.14	41.08 -0.56 -1.60	41.56 -0.54 -0.88	33.38 -0.46 1.17	29.87 -0.37 0.96	31.78 -0.36 0.26	29.61 -0.30 0.21
CH_RES_NIAGARA 23895	27.94 -0.57 0.00	25.52 -0.47 0.00	25.13 -0.94 0.00	25.28 -0.36 0.00	26.32 -0.35 0.00	28.58 -0.35 0.00	35.23 0.11 0.00	38.73 -1.44 0.00	35.21 -2.77 -0.06	34.02 -3.00 -0.02	32.80 -2.74 0.02	30.71 -2.30 0.30	30.04 -1.90 -0.82	26.98 -1.54 -1.49	25.23 -1.13 -1.85	24.92 -1.06 -1.92	27.99 -1.49 -1.32	30.13 -1.87 -2.72	38.26 -2.96 -1.19	39.72 -3.17 -1.67	35.30 -2.45 -2.75	31.63 -1.87 -2.29	31.41 -1.62 -0.63	29.31 -1.29 -0.49
CH_RES_SYRACUSE 23985	28.73 0.23 0.00	26.19 0.21 0.00	26.20 0.13 0.00	25.85 0.20 0.00	26.88 0.21 0.00	29.28 0.35 0.00	35.55 0.42 0.00	40.53 0.36 0.00	38.13 0.15 -0.06	37.31 0.15 -0.17	36.16 0.18 -0.42	33.86 0.23 -0.32	31.93 0.25 -0.56	28.24 0.19 -1.02	25.97 0.20 -1.27	25.58 0.22 -1.32	29.29 0.22 -0.90	31.38 0.23 -1.87	41.90 0.28 -1.58	42.80 0.25 -1.33	37.13 0.21 -1.92	32.97 0.19 -1.57	32.96 0.13 -0.43	30.69 0.24 -0.34
CLINTON_WT_PWR 323605	27.54 -0.97 0.00	25.15 -0.83 0.00	25.23 -0.84 0.00	24.77 -0.87 0.00	25.68 -0.99 0.00	27.89 -1.04 0.00	33.93 -1.19 0.00	39.65 -0.52 0.00	37.08 -0.83 0.00	36.14 -0.85 0.00	34.56 -1.00 0.00	31.94 -1.37 0.00	29.66 -1.46 0.00	25.92 -1.11 0.00	23.38 -1.13 0.00	22.78 -1.28 0.00	26.87 -1.30 0.00	28.26 -1.03 0.00	38.87 -1.16 0.00	40.24 -0.99 0.00	33.95 -1.05 0.00	30.18 -1.03 0.00	31.26 -1.13 0.00	29.09 -1.02 0.00
CLINTON___LFGE 323618	27.77 -0.74 0.00	25.36 -0.62 0.00	25.44 -0.63 0.00	24.95 -0.69 0.00	25.84 -0.83 0.00	28.15 -0.78 0.00	34.28 -0.84 0.00	40.17 0.00 0.00	37.49 -0.42 0.00	36.55 -0.44 0.00	34.95 -0.60 0.00	32.17 -1.13 0.00	29.84 -1.28 0.00	26.19 -0.84 0.00	23.62 -0.88 0.00	22.97 -1.08 0.00	27.15 -1.01 0.00	28.64 -0.64 0.00	39.44 -0.60 0.00	40.85 -0.37 0.00	34.41 -0.60 0.00	30.49 -0.72 0.00	31.59 -0.81 0.00	29.39 -0.72 0.00
COLONIE_LFGE___ 323577	30.85 2.34 0.00	28.14 2.16 0.00	28.26 2.19 0.00	27.80 2.15 0.00	28.93 2.27 0.00	31.33 2.40 0.00	38.01 2.88 0.00	43.63 3.46 0.00	42.10 3.30 -0.89	42.61 3.22 -2.40	44.39 3.02 -5.81	40.58 2.86 -4.41	41.62 2.71 -7.79	43.48 2.32 -14.13	44.17 2.13 -17.53	44.34 2.09 -18.20	43.06 2.42 -12.47	57.70 2.61 -25.82	82.12 3.60 -38.48	74.25 3.71 -29.31	64.60 3.08 -26.51	55.67 2.71 -21.75	41.20 2.85 -5.95	37.26 2.47 -4.67
COPENHAGEN_WT_PWR 323753	28.59 0.09 0.00	26.04 0.05 0.00	26.07 0.00 0.00	25.72 0.08 0.00	26.77 0.11 0.00	29.33 0.40 0.00	35.90 0.77 0.00	41.14 0.96 0.00	38.43 0.49 -0.03	37.95 0.89 -0.08	36.38 0.64 -0.19	34.15 0.70 -0.14	31.84 0.47 -0.25	27.77 0.30 -0.45	25.16 0.10 -0.56	24.80 0.17 -0.58	28.82 0.25 -0.40	30.52 0.41 -0.82	41.66 0.92 -0.70	42.76 0.95 -0.59	36.58 0.74 -0.84	32.39 0.50 -0.69	32.94 0.36 -0.19	30.41 0.15 -0.15
CORNELL____ 23752	29.48 0.97 0.00	26.84 0.86 0.00	26.88 0.81 0.00	26.51 0.87 0.00	27.60 0.93 0.00	30.14 1.21 0.00	36.60 1.48 0.00	41.46 1.29 0.00	39.08 1.02 -0.15	38.45 1.07 -0.39	37.53 1.03 -0.94	35.26 1.23 -0.72	33.63 1.25 -1.27	30.37 1.05 -2.30	28.31 0.95 -2.85	28.00 0.99 -2.96	31.35 1.16 -2.03	34.71 1.23 -4.19	44.84 1.24 -3.56	45.45 1.24 -2.99	40.36 1.05 -4.31	35.86 1.12 -3.53	34.37 1.01 -0.97	31.90 1.02 -0.76
COXSACKIE___GT 23611	31.24 2.74 0.00	28.46 2.47 0.00	28.57 2.50 0.00	28.08 2.44 0.00	29.25 2.59 0.00	31.56 2.63 0.00	38.61 3.48 0.00	43.95 3.78 0.00	42.94 4.32 -0.71	42.88 4.00 -1.90	43.67 3.52 -4.59	39.88 3.10 -3.48	40.26 2.99 -6.15	40.91 2.73 -11.16	40.83 2.47 -13.85	40.86 2.43 -14.37	40.97 2.96 -9.85	52.78 3.10 -20.39	67.39 4.04 -23.31	63.93 4.21 -18.49	59.58 3.64 -20.94	51.60 3.21 -17.18	40.76 3.66 -4.70	36.82 3.01 -3.69

CPV_VALLEY___CC1 323721	29.88 1.37 0.00	27.23 1.25 0.00	27.32 1.25 0.00	26.82 1.18 0.00	27.95 1.28 0.00	30.17 1.24 0.00	36.78 1.65 0.00	42.14 1.97 0.00	40.78 2.31 -0.56	40.70 2.22 -1.49	41.42 2.24 -3.62	38.18 2.13 -2.74	37.93 1.96 -4.85	37.57 1.76 -8.79	37.00 1.59 -10.91	36.94 1.56 -11.32	37.70 1.78 -7.76	47.16 1.82 -16.06	54.80 2.40 -12.37	54.32 2.47 -10.62	53.67 2.17 -16.49	46.67 1.94 -13.53	38.14 2.04 -3.70	34.74 1.72 -2.91
CPV_VALLEY___CC2 323722	29.88 1.37 0.00	27.23 1.25 0.00	27.32 1.25 0.00	26.82 1.18 0.00	27.95 1.28 0.00	30.17 1.24 0.00	36.78 1.65 0.00	42.14 1.97 0.00	40.78 2.31 -0.56	40.70 2.22 -1.49	41.42 2.24 -3.62	38.18 2.13 -2.74	37.93 1.96 -4.85	37.57 1.76 -8.79	37.00 1.59 -10.91	36.94 1.56 -11.32	37.70 1.78 -7.76	47.16 1.82 -16.06	54.80 2.40 -12.37	54.32 2.47 -10.62	53.67 2.17 -16.49	46.67 1.94 -13.53	38.14 2.04 -3.70	34.74 1.72 -2.91
CRESCENT___HYD 24018	30.85 2.34 0.00	28.14 2.16 0.00	28.26 2.19 0.00	27.80 2.15 0.00	28.93 2.27 0.00	31.33 2.40 0.00	38.01 2.88 0.00	43.63 3.46 0.00	42.10 3.30 -0.89	42.61 3.22 -2.40	44.39 3.02 -5.81	40.58 2.86 -4.41	41.62 2.71 -7.79	43.48 2.32 -14.13	44.17 2.13 -17.53	44.34 2.09 -18.20	43.06 2.42 -12.47	57.70 2.61 -25.82	82.12 3.60 -38.48	74.25 3.71 -29.31	64.60 3.08 -26.51	55.67 2.71 -21.75	41.20 2.85 -5.95	37.26 2.47 -4.67
CRUCIBLE_METL_DRP 24180	28.73 0.23 0.00	26.19 0.21 0.00	26.20 0.13 0.00	25.85 0.20 0.00	26.88 0.21 0.00	29.28 0.35 0.00	35.55 0.42 0.00	40.53 0.36 0.00	38.13 0.15 -0.06	37.31 0.15 -0.17	36.16 0.18 -0.42	33.86 0.23 -0.32	31.93 0.25 -0.56	28.24 0.19 -1.02	25.97 0.20 -1.27	25.58 0.22 -1.32	29.29 0.22 -0.90	31.38 0.23 -1.87	41.90 0.28 -1.58	42.80 0.25 -1.33	37.13 0.21 -1.92	32.97 0.19 -1.57	32.96 0.13 -0.43	30.69 0.24 -0.34
DANC___LFGE 323619	28.45 -0.06 0.00	25.93 -0.05 0.00	25.96 -0.10 0.00	25.59 -0.05 0.00	26.64 -0.03 0.00	29.10 0.17 0.00	35.48 0.35 0.00	40.53 0.36 0.00	37.98 0.04 -0.04	37.38 0.29 -0.10	35.94 0.14 -0.24	33.75 0.27 -0.18	31.57 0.12 -0.32	27.66 0.05 -0.58	25.18 -0.05 -0.72	24.81 0.00 -0.75	28.71 0.03 -0.52	30.44 0.09 -1.07	41.26 0.32 -0.91	42.31 0.33 -0.76	36.34 0.25 -1.10	32.23 0.13 -0.90	32.68 0.03 -0.25	30.25 -0.06 -0.19
DANSKAMMER___1 23586	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.65 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
DANSKAMMER___2 23589	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.65 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
DANSKAMMER___3 23590	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.65 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
DANSKAMMER___4 23591	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.65 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
DANSKAMMER___DIESEL 23592	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.64 1.97 0.00	30.90 1.97 0.00	37.76 2.64 0.00	43.23 3.05 0.00	42.09 3.53 -0.66	42.08 3.33 -1.76	43.06 3.24 -4.27	39.50 2.96 -3.23	39.61 2.77 -5.72	39.88 2.48 -10.37	39.65 2.65 -12.87	39.65 2.24 -13.36	39.94 2.62 -9.15	50.95 2.72 -18.95	60.48 3.60 -16.84	58.95 3.71 -14.01	57.72 3.26 -19.46	50.03 2.87 -15.96	39.81 3.04 -4.37	36.13 2.59 -3.43
DASHVILLE___HYD 23610	30.16 1.65 0.00	27.49 1.51 0.00	27.58 1.51 0.00	27.08 1.44 0.00	28.21 1.55 0.00	30.40 1.47 0.00	37.13 2.00 0.00	42.46 2.29 0.00	41.38 2.81 -0.66	41.39 2.63 -1.77	42.38 2.52 -4.29	38.86 2.30 -3.26	39.05 2.18 -5.75	39.43 1.97 -10.44	39.24 1.79 -12.95	39.25 1.75 -13.44	39.43 2.06 -9.21	50.46 2.11 -19.07	60.65 2.76 -17.85	58.77 2.84 -14.70	57.10 2.52 -19.58	49.52 2.25 -16.06	39.23 2.43 -4.40	35.58 2.02 -3.45
DELAWARE___LFGE 323621	29.79 1.28 0.00	27.16 1.17 0.00	27.27 1.20 0.00	26.82 1.18 0.00	27.89 1.23 0.00	30.32 1.39 0.00	36.88 1.76 0.00	42.14 1.97 0.00	40.12 1.93 -0.28	39.70 1.96 -0.75	39.22 1.85 -1.82	36.45 1.76 -1.38	35.14 1.59 -2.44	32.79 1.35 -4.42	31.19 1.20 -5.48	30.94 1.20 -5.69	33.47 1.41 -3.90	38.79 1.43 -8.07	48.92 2.04 -6.84	49.08 2.10 -5.75	45.07 1.78 -8.29	39.56 1.56 -6.80	35.85 1.59 -1.86	32.93 1.36 -1.46
DOGLEVILLE___HYD 23807	30.65 2.14 0.00	27.91 1.92 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	31.04 2.11 0.00	37.59 2.46 0.00	42.94 2.77 0.00	40.43 2.54 0.02	39.42 2.48 0.05	37.79 2.35 0.11	35.39 2.16 0.08	32.99 2.02 0.15	28.46 1.70 0.27	25.67 1.49 0.33	25.20 1.49 0.35	29.59 1.66 0.24	30.52 1.73 0.49	43.57 2.44 -1.09	44.42 2.56 -0.64	36.74 2.24 0.50	32.79 2.00 0.41	34.46 2.17 0.11	32.01 1.99 0.09
DUNKIRK___1 23563	29.19 0.68 0.00	26.69 0.70 0.00	26.46 0.39 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.29 1.36 0.00	37.97 2.84 0.00	41.90 1.73 0.00	38.36 0.30 -0.15	38.18 -0.07 -1.27	39.25 0.07 -3.62	37.73 0.33 -4.09	32.49 0.47 -0.90	29.01 0.41 -1.58	27.03 0.56 -1.96	26.69 0.60 -2.04	30.01 0.45 -1.40	32.35 0.18 -2.89	47.68 -0.08 -7.73	44.29 -0.16 -3.23	38.17 0.14 -3.02	34.04 0.38 -2.46	33.48 0.42 -0.67	31.21 0.57 -0.52
DUNKIRK___2 23564	29.19 0.68 0.00	26.69 0.70 0.00	26.46 0.39 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.29 1.36 0.00	37.97 2.84 0.00	41.90 1.73 0.00	38.36 0.30 -0.15	38.18 -0.07 -1.27	39.25 0.07 -3.62	37.73 0.33 -4.09	32.49 0.47 -0.90	29.01 0.41 -1.58	27.03 0.56 -1.96	26.69 0.60 -2.04	30.01 0.45 -1.40	32.35 0.18 -2.89	47.68 -0.08 -7.73	44.29 -0.16 -3.23	38.17 0.14 -3.02	34.04 0.38 -2.46	33.48 0.42 -0.67	31.21 0.57 -0.52

DUNKIRK___3 23565	29.08 0.57 0.00	26.58 0.60 0.00	26.38 0.31 0.00	26.33 0.69 0.00	27.41 0.75 0.00	30.14 1.21 0.00	37.73 2.60 0.00	41.62 1.44 0.00	38.10 0.04 -0.15	37.90 -0.33 -1.24	38.96 -0.14 -3.54	37.44 0.13 -4.00	32.30 0.28 -0.90	28.87 0.27 -1.58	26.93 0.46 -1.96	26.59 0.51 -2.03	29.90 0.34 -1.39	32.22 0.06 -2.88	47.39 -0.24 -7.59	44.08 -0.33 -3.19	37.98 -0.03 -3.01	33.91 0.25 -2.46	33.39 0.32 -0.66	31.09 0.45 -0.52
DUNKIRK___4 23566	29.08 0.57 0.00	26.58 0.60 0.00	26.38 0.31 0.00	26.33 0.69 0.00	27.41 0.75 0.00	30.14 1.21 0.00	37.73 2.60 0.00	41.62 1.44 0.00	38.10 0.04 -0.15	37.90 -0.33 -1.24	38.96 -0.14 -3.54	37.44 0.13 -4.00	32.30 0.28 -0.90	28.87 0.27 -1.58	26.93 0.46 -1.96	26.59 0.51 -2.03	29.90 0.34 -1.39	32.22 0.06 -2.88	47.39 -0.24 -7.59	44.08 -0.33 -3.19	37.98 -0.03 -3.01	33.91 0.25 -2.46	33.39 0.32 -0.66	31.09 0.45 -0.52
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.59 2.08 0.00	27.86 1.87 0.00	27.95 1.88 0.00	27.41 1.77 0.00	28.59 1.92 0.00	30.81 1.88 0.00	37.69 2.56 0.00	43.27 3.09 0.00	42.03 3.49 -0.64	42.07 3.37 -1.71	43.08 3.38 -4.14	39.67 3.23 -3.14	39.65 2.99 -5.55	39.70 2.62 -10.06	39.39 2.40 -12.48	39.39 2.38 -12.96	39.75 2.70 -8.88	50.47 2.81 -18.38	57.92 3.76 -14.12	57.20 3.83 -12.14	57.24 3.36 -18.87	49.68 3.00 -15.48	39.68 3.04 -4.24	36.09 2.65 -3.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.28 1.77 0.00	27.60 1.61 0.00	27.68 1.62 0.00	27.18 1.54 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.75 2.57 0.00	41.54 2.99 -0.63	41.53 2.85 -1.69	42.47 2.81 -4.10	39.01 2.60 -3.11	39.04 2.43 -5.50	39.18 2.19 -9.97	38.86 1.98 -12.37	38.84 1.95 -12.84	39.24 2.28 -8.79	49.84 2.34 -18.21	58.56 3.08 -15.44	57.38 3.17 -12.98	56.47 2.76 -18.70	49.01 2.46 -15.34	39.19 2.59 -4.20	35.61 2.20 -3.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.85 2.34 -0.01	28.12 2.13 -0.01	28.24 2.16 -0.01	27.68 2.03 -0.01	28.91 2.24 -0.01	30.98 2.05 0.00	37.76 2.64 0.00	43.38 3.22 0.01	42.18 3.64 -0.63	42.24 3.55 -1.70	43.32 3.63 -4.13	39.88 3.43 -3.15	39.88 3.21 -5.55	39.90 2.81 -10.07	39.54 2.55 -12.49	39.57 2.55 -12.96	39.94 2.90 -8.87	50.64 2.99 -18.37	58.12 3.96 -14.12	57.44 4.08 -12.13	57.44 3.57 -18.87	49.91 3.21 -15.49	39.88 3.24 -4.25	36.31 2.86 -3.33
EAST HAMPTON___GT 23717	34.35 5.84 0.00	31.42 5.43 0.00	31.18 5.11 0.00	30.75 5.10 0.00	32.00 5.33 0.00	35.17 6.25 0.00	43.32 7.87 -0.33	49.57 9.36 -0.03	50.58 9.44 -3.23	50.46 9.06 -4.41	58.55 8.46 -14.53	59.65 8.03 -18.32	52.75 7.25 -14.38	52.22 6.32 -18.87	46.98 5.71 -16.77	51.56 5.68 -21.84	55.22 6.81 -20.24	90.92 7.56 -54.08	105.63 10.45 -55.14	92.78 10.80 -40.75	80.03 9.17 -35.86	63.28 7.99 -24.09	52.10 8.00 -11.70	41.14 7.20 -3.83
EAST RIVER___6 23660	30.65 2.14 0.00	27.91 1.92 0.00	28.02 1.96 0.00	27.44 1.79 0.00	28.67 2.00 0.00	30.84 1.91 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.29 3.59 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.89 2.81 -10.06	39.54 2.55 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
EAST RIVER___7 23524	30.65 2.14 0.00	27.91 1.92 0.00	28.02 1.96 0.00	27.44 1.79 0.00	28.67 2.00 0.00	30.84 1.91 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.29 3.59 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.89 2.81 -10.06	39.54 2.55 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.47 1.97 0.00	27.75 1.77 0.00	27.87 1.80 0.00	27.31 1.67 0.00	28.50 1.84 0.00	30.72 1.79 0.00	37.55 2.42 0.00	43.11 2.93 0.00	41.84 3.30 -0.64	41.88 3.18 -1.71	42.93 3.24 -4.13	39.50 3.06 -3.13	39.49 2.83 -5.54	39.55 2.48 -10.04	39.25 2.28 -12.46	39.25 2.26 -12.93	39.59 2.56 -8.86	50.30 2.66 -18.35	57.70 3.56 -14.10	57.01 3.67 -12.12	57.03 3.18 -18.84	49.50 2.84 -15.46	39.51 2.88 -4.23	35.97 2.53 -3.32
EAST_HAMPTON___DIESEL 23722	34.35 5.84 0.00	31.44 5.46 0.00	31.18 5.11 0.00	30.75 5.10 0.00	32.03 5.36 0.00	35.20 6.28 0.00	43.32 7.87 -0.33	49.57 9.36 -0.03	50.58 9.44 -3.23	50.50 9.10 -4.41	58.55 8.46 -14.53	59.65 8.03 -18.32	52.75 7.25 -14.38	52.22 6.32 -18.87	47.00 5.73 -16.77	51.56 5.68 -21.84	55.25 6.84 -20.24	90.92 7.56 -54.08	105.67 10.49 -55.14	92.82 10.84 -40.75	80.03 9.17 -35.86	63.28 7.99 -24.09	52.10 8.00 -11.70	41.14 7.20 -3.83
EAST_RIVER___1 323558	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.72 2.05 0.00	30.90 1.97 0.00	37.87 2.74 0.00	43.47 3.29 0.00	42.26 3.72 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.56 2.57 -12.48	39.56 2.55 -12.95	39.97 2.93 -8.88	50.68 3.02 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.48 3.61 -18.87	49.90 3.21 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
EAST_RIVER___2 323559	30.65 2.14 0.00	27.91 1.92 0.00	28.02 1.96 0.00	27.44 1.79 0.00	28.67 2.00 0.00	30.84 1.91 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.29 3.59 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.89 2.81 -10.06	39.54 2.55 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
EAST___DELAWARE_HYD 23607	30.02 1.51 0.00	27.36 1.38 0.00	27.45 1.38 0.00	26.95 1.31 0.00	28.08 1.41 0.00	30.32 1.39 0.00	37.09 1.97 0.00	42.38 2.21 0.00	41.18 2.69 -0.58	41.10 2.55 -1.56	41.68 2.35 -3.78	38.30 2.13 -2.86	38.15 1.96 -5.06	37.99 1.78 -9.19	37.52 1.62 -11.40	37.50 1.61 -11.83	38.19 1.92 -8.11	48.03 1.96 -16.78	56.87 2.60 -14.23	55.87 2.68 -11.97	54.62 2.38 -17.24	47.43 2.09 -14.14	38.57 2.30 -3.87	35.02 1.87 -3.04
ELEC_TRO_TEK 24086	30.76 2.25 0.00	28.04 2.05 0.00	28.00 1.93 0.00	27.51 1.87 0.00	28.69 2.03 0.00	31.16 2.23 0.00	38.38 3.05 -0.20	43.76 3.57 -0.01	44.16 4.02 -2.23	44.24 3.88 -3.37	53.85 3.77 -14.53	55.18 3.57 -18.31	48.79 3.30 -14.38	48.82 2.92 -18.87	44.94 2.65 -17.79	45.15 2.65 -18.45	47.09 3.02 -15.91	65.05 3.13 -32.63	94.45 4.16 -50.25	86.22 4.25 -40.75	67.13 3.71 -28.42	58.63 3.34 -24.08	44.33 3.56 -8.37	36.91 3.16 -3.63
ELLENBURG_WT_PWR 323604	27.54 -0.97 0.00	25.15 -0.83 0.00	25.23 -0.84 0.00	24.77 -0.87 0.00	25.68 -0.99 0.00	27.89 -1.04 0.00	33.93 -1.19 0.00	39.65 -0.52 0.00	37.08 -0.83 0.00	36.14 -0.85 0.00	34.56 -1.00 0.00	31.94 -1.37 0.00	29.66 -1.46 0.00	25.92 -1.11 0.00	23.38 -1.13 0.00	22.78 -1.28 0.00	26.87 -1.30 0.00	28.26 -1.03 0.00	38.87 -1.16 0.00	40.24 -0.99 0.00	33.95 -1.05 0.00	30.18 -1.03 0.00	31.26 -1.13 0.00	29.09 -1.02 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.91 0.40 0.00	26.43 0.44 0.00	26.23 0.16 0.00	26.18 0.54 0.00	27.23 0.56 0.00	29.91 0.98 0.00	37.27 2.14 0.00	41.14 0.96 0.00	37.64 -0.42 -0.15	37.47 -0.74 -1.22	38.50 -0.53 -3.47	36.99 -0.23 -3.91	31.99 -0.03 -0.90	28.65 0.05 -1.57	26.75 0.30 -1.95	26.41 0.34 -2.02	29.69 0.14 -1.39	31.98 -0.17 -2.87	46.93 -0.56 -7.46	43.72 -0.66 -3.16	37.69 -0.32 -3.00	33.65 0.00 -2.45	33.16 0.10 -0.66	30.90 0.27 -0.52
EMPIRE_CC_1 323656	30.53 2.02 0.00	27.86 1.87 0.00	27.97 1.90 0.00	27.49 1.85 0.00	28.61 1.95 0.00	30.95 2.02 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.62 2.88 -0.83	41.99 2.78 -2.22	43.61 2.67 -5.39	39.89 2.50 -4.08	40.70 2.36 -7.22	42.15 2.03 -13.10	42.62 1.86 -16.25	42.75 1.83 -16.87	41.86 2.14 -11.56	55.44 2.22 -23.93	78.71 3.00 -35.67	71.49 3.09 -27.17	62.20 2.63 -24.57	53.70 2.34 -20.16	40.38 2.46 -5.52	36.58 2.14 -4.33
EMPIRE_CC_2 323658	30.53 2.02 0.00	27.86 1.87 0.00	27.97 1.90 0.00	27.49 1.85 0.00	28.61 1.95 0.00	30.95 2.02 0.00	37.59 2.46 0.00	43.03 2.85 0.00	41.62 2.88 -0.83	41.99 2.78 -2.22	43.61 2.67 -5.39	39.89 2.50 -4.08	40.70 2.36 -7.22	42.15 2.03 -13.10	42.62 1.86 -16.25	42.75 1.83 -16.87	41.86 2.14 -11.56	55.44 2.22 -23.93	78.71 3.00 -35.67	71.49 3.09 -27.17	62.20 2.63 -24.57	53.70 2.34 -20.16	40.38 2.46 -5.52	36.58 2.14 -4.33
ERIE_WT_PWR 323693	28.96 0.45 0.00	26.48 0.49 0.00	26.30 0.23 0.00	26.23 0.59 0.00	27.30 0.64 0.00	30.00 1.07 0.00	37.44 2.32 0.00	41.30 1.12 0.00	37.76 -0.30 -0.16	37.74 -0.63 -1.38	39.08 -0.43 -3.95	37.70 -0.10 -4.50	32.11 0.09 -0.90	28.75 0.16 -1.56	26.84 0.39 -1.94	26.52 0.46 -2.01	29.80 0.25 -1.38	32.11 -0.03 -2.86	47.94 -0.40 -8.31	44.07 -0.49 -3.34	37.83 -0.17 -3.00	33.77 0.13 -2.44	33.29 0.23 -0.66	31.02 0.39 -0.52
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.42 0.91 0.00	26.82 0.83 0.00	26.85 0.78 0.00	26.49 0.84 0.00	27.57 0.91 0.00	30.09 1.16 0.00	36.50 1.37 0.00	41.38 1.20 0.00	39.00 0.95 -0.14	38.38 1.00 -0.39	37.46 0.96 -0.94	35.18 1.17 -0.71	33.56 1.18 -1.26	30.28 0.97 -2.29	28.25 0.91 -2.84	27.93 0.94 -2.94	31.28 1.10 -2.02	34.60 1.14 -4.18	44.70 1.12 -3.54	45.32 1.11 -2.98	40.24 0.95 -4.29	35.78 1.06 -3.52	34.33 0.97 -0.96	31.83 0.96 -0.76
E_CANADA_CAP_HY 24051	29.82 1.31 0.00	27.21 1.22 0.00	27.29 1.23 0.00	26.87 1.23 0.00	28.08 1.41 0.00	30.52 1.59 0.00	37.20 2.07 0.00	42.67 2.49 0.00	41.17 2.20 -1.07	42.11 2.26 -2.86	44.33 1.85 -6.93	40.32 1.76 -5.25	41.96 1.56 -9.28	45.08 1.22 -16.83	46.50 1.10 -20.89	46.89 1.15 -21.68	44.48 1.46 -14.85	61.82 1.79 -30.75	82.24 2.84 -39.36	74.69 2.80 -30.66	68.83 2.24 -31.59	58.89 1.78 -25.91	41.47 1.98 -7.09	37.19 1.51 -5.57
E_CANADA_MHWK_HY 24050	30.65 2.14 0.00	27.91 1.92 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	31.04 2.11 0.00	37.59 2.46 0.00	42.94 2.77 0.00	40.43 2.54 0.02	39.42 2.48 0.05	37.79 2.35 0.11	35.39 2.16 0.08	32.99 2.02 0.15	28.46 1.70 0.27	25.67 1.49 0.33	25.20 1.49 0.35	29.59 1.66 0.24	30.52 1.73 0.49	43.57 2.44 -1.09	44.42 2.56 -0.64	36.74 2.24 0.50	32.79 2.00 0.41	34.46 2.17 0.11	32.01 1.99 0.09
E_FISHKILL__LBMP 23776	30.39 1.88 0.00	27.70 1.71 0.00	27.79 1.72 0.00	27.26 1.62 0.00	28.43 1.76 0.00	30.66 1.74 0.00	37.44 2.32 0.00	42.94 2.77 0.00	41.67 3.11 -0.65	41.72 2.99 -1.74	42.78 3.02 -4.20	39.32 2.83 -3.19	39.40 2.64 -5.63	39.57 2.32 -10.22	39.32 2.13 -12.68	39.31 2.09 -13.16	39.61 2.42 -9.02	50.44 2.49 -18.67	57.73 3.32 -14.37	56.99 3.42 -12.35	57.15 2.97 -19.17	49.58 2.65 -15.73	39.43 2.72 -4.31	35.84 2.35 -3.38
FAR ROCKAWAY__4 23548	31.28 2.76 0.00	28.51 2.52 0.00	28.44 2.37 0.00	27.95 2.31 0.00	29.15 2.48 0.00	31.71 2.78 0.00	39.11 3.72 -0.26	44.53 4.34 -0.02	45.37 4.78 -2.68	45.42 4.59 -3.84	54.49 4.41 -14.53	55.81 4.20 -18.31	49.42 3.92 -14.38	49.33 3.43 -18.87	47.33 3.14 -19.69	47.17 3.10 -20.01	49.64 3.58 -17.89	61.62 3.75 -28.59	94.41 5.04 -49.33	87.16 5.19 -40.74	66.50 4.48 -27.02	59.28 4.00 -24.08	46.68 4.24 -10.04	37.60 3.76 -3.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.90 2.77 0.00	43.51 3.33 0.00	42.30 3.75 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.96 3.50 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.58 2.60 -12.48	39.58 2.57 -12.96	39.97 2.93 -8.88	50.71 3.05 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.52 3.64 -18.87	49.90 3.21 -15.48	39.91 3.27 -4.24	36.33 2.89 -3.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.90 2.77 0.00	43.51 3.33 0.00	42.26 3.72 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.92 3.46 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.56 2.57 -12.48	39.58 2.57 -12.96	39.97 2.93 -8.88	50.68 3.02 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.48 3.61 -18.87	49.90 3.21 -15.48	39.91 3.27 -4.24	36.33 2.89 -3.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.67 2.17 0.00	27.96 1.97 0.00	28.08 2.01 0.00	27.49 1.85 0.00	28.72 2.05 0.00	30.90 1.97 0.00	37.87 2.74 0.00	43.47 3.29 0.00	42.26 3.72 -0.64	42.29 3.59 -1.71	43.33 3.63 -4.14	39.92 3.46 -3.15	39.87 3.21 -5.55	39.89 2.81 -10.06	39.56 2.57 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.68 3.02 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
FARRAGUT__LBMP 323566	30.67 2.17 0.00	27.94 1.95 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.87 1.94 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.89 3.43 -3.15	39.84 3.18 -5.55	39.87 2.78 -10.06	39.54 2.55 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.65 2.99 -18.38	58.09 3.93 -14.12	57.41 4.04 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
FENNER__WINDPWR 24204	29.28 0.77 0.00	26.69 0.70 0.00	26.72 0.65 0.00	26.33 0.69 0.00	27.44 0.77 0.00	29.91 0.98 0.00	36.46 1.33 0.00	41.62 1.44 0.00	39.19 1.21 -0.07	38.48 1.29 -0.19	37.24 1.21 -0.47	34.83 1.17 -0.35	32.77 1.03 -0.63	29.00 0.84 -1.14	26.65 0.73 -1.41	26.26 0.75 -1.46	30.07 0.90 -1.00	32.33 0.96 -2.08	43.20 1.40 -1.76	44.11 1.40 -1.48	38.33 1.19 -2.13	33.95 1.00 -1.75	33.82 0.94 -0.48	31.33 0.84 -0.38
FIBERTEK__ENERGY 23856	28.73 0.23 0.00	26.19 0.21 0.00	26.20 0.13 0.00	25.85 0.20 0.00	26.88 0.21 0.00	29.28 0.35 0.00	35.55 0.42 0.00	40.53 0.36 0.00	38.13 0.15 -0.06	37.31 0.15 -0.17	36.16 0.18 -0.42	33.86 0.23 -0.32	31.93 0.25 -0.56	28.24 0.19 -1.02	25.97 0.20 -1.27	25.58 0.22 -1.32	29.29 0.22 -0.90	31.38 0.23 -1.87	41.90 0.28 -1.58	42.80 0.25 -1.33	37.13 0.21 -1.92	32.97 0.19 -1.57	32.96 0.13 -0.43	30.69 0.24 -0.34

FITZPATRICK____ 23598	27.99 -0.51 0.00	25.52 -0.47 0.00	25.55 -0.52 0.00	25.15 -0.49 0.00	26.19 -0.48 0.00	28.44 -0.49 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.10	34.82 -1.00 -0.25	32.63 -0.87 -0.19	30.68 -0.78 -0.34	26.94 -0.70 -0.62	24.66 -0.61 -0.77	24.27 -0.58 -0.80	28.01 -0.70 -0.54	29.65 -0.76 -1.13	39.95 -1.04 -0.96	40.92 -1.11 -0.80	35.22 -0.94 -1.16	31.34 -0.81 -0.95	31.82 -0.84 -0.26	29.68 -0.63 -0.20
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.57 1.92 0.00	28.72 2.05 0.00	30.95 2.02 0.00	37.87 2.74 0.00	43.31 3.14 0.00	42.17 3.60 -0.66	42.20 3.44 -1.76	43.14 3.31 -4.27	39.58 3.03 -3.24	39.71 2.86 -5.73	39.98 2.57 -10.39	39.73 2.33 -12.89	39.74 2.31 -13.38	40.01 2.68 -9.17	51.05 2.78 -18.98	60.51 3.68 -16.79	59.05 3.83 -13.99	57.82 3.33 -19.49	50.16 2.97 -15.99	39.92 3.14 -4.38	36.20 2.65 -3.44
FORT ORANGE____ 23900	30.70 2.20 0.00	28.01 2.03 0.00	28.13 2.06 0.00	27.64 2.00 0.00	28.80 2.13 0.00	31.12 2.20 0.00	37.87 2.74 0.00	43.35 3.17 0.00	41.95 3.22 -0.82	42.30 3.11 -2.20	43.85 2.95 -5.34	40.15 2.80 -4.05	40.89 2.61 -7.16	42.28 2.27 -12.98	42.70 2.08 -16.11	42.82 2.04 -16.72	42.01 2.39 -11.45	55.49 2.49 -23.72	80.29 3.40 -36.86	72.65 3.50 -27.92	62.33 2.97 -24.36	53.84 2.65 -19.98	40.62 2.75 -5.47	36.79 2.38 -4.29
FORT_DRUM_COGEN 23780	28.59 0.09 0.00	26.06 0.08 0.00	26.09 0.03 0.00	25.72 0.08 0.00	26.80 0.13 0.00	29.36 0.43 0.00	35.97 0.84 0.00	41.26 1.09 0.00	38.50 0.57 -0.03	38.06 1.00 -0.07	36.47 0.75 -0.16	34.23 0.80 -0.12	31.87 0.53 -0.22	27.75 0.33 -0.40	25.10 0.10 -0.49	24.73 0.17 -0.51	28.80 0.28 -0.35	30.45 0.44 -0.73	41.69 1.04 -0.62	42.81 1.07 -0.52	36.55 0.81 -0.75	32.38 0.56 -0.61	32.99 0.42 -0.17	30.43 0.18 -0.13
FPL_FAR_ROCK_GT1 24212	31.28 2.76 0.00	28.51 2.52 0.00	28.44 2.37 0.00	27.95 2.31 0.00	29.15 2.48 0.00	31.71 2.78 0.00	39.11 3.72 -0.26	44.53 4.34 -0.02	45.37 4.78 -2.68	45.42 4.59 -3.84	54.49 4.41 -14.53	55.81 4.20 -18.31	49.42 3.92 -14.38	49.33 3.43 -18.87	47.33 3.14 -19.69	47.17 3.10 -20.01	49.64 3.58 -17.89	61.62 3.75 -28.59	94.41 5.04 -49.33	87.16 5.19 -40.74	66.50 4.48 -27.02	59.28 4.00 -24.08	46.68 4.24 -10.04	37.60 3.76 -3.72
FPL_FAR_ROCK_GT2 23815	31.28 2.76 0.00	28.51 2.52 0.00	28.44 2.37 0.00	27.95 2.31 0.00	29.15 2.48 0.00	31.71 2.78 0.00	39.11 3.72 -0.26	44.53 4.34 -0.02	45.37 4.78 -2.68	45.42 4.59 -3.84	54.49 4.41 -14.53	55.81 4.20 -18.31	49.42 3.92 -14.38	49.33 3.43 -18.87	47.33 3.14 -19.69	47.17 3.10 -20.01	49.64 3.58 -17.89	61.62 3.75 -28.59	94.41 5.04 -49.33	87.16 5.19 -40.74	66.50 4.48 -27.02	59.28 4.00 -24.08	46.68 4.24 -10.04	37.60 3.76 -3.72
FRANKLIN_FALL_HYD 24054	27.45 -1.05 0.00	25.08 -0.91 0.00	25.18 -0.89 0.00	24.69 -0.95 0.00	25.57 -1.09 0.00	27.80 -1.13 0.00	33.83 -1.30 0.00	39.57 -0.60 0.00	36.92 -0.99 0.00	36.10 -0.89 0.00	34.49 -1.07 0.00	31.81 -1.50 0.00	29.60 -1.52 0.00	25.94 -1.08 0.00	23.33 -1.18 0.00	22.71 -1.35 0.00	26.81 -1.35 0.00	28.32 -0.97 0.00	39.04 -1.00 0.00	40.36 -0.87 0.00	34.02 -0.98 0.00	30.20 -1.00 0.00	31.33 -1.07 0.00	29.12 -0.99 0.00
FREEPORT_EQUS_GT1 23764	31.13 2.62 0.00	28.38 2.39 0.00	28.31 2.24 0.00	27.82 2.18 0.00	29.01 2.35 0.00	31.56 2.63 0.00	38.91 3.51 -0.27	44.38 4.18 -0.02	45.33 4.62 -2.80	45.39 4.44 -3.96	54.32 4.23 -14.53	55.58 3.96 -18.31	49.20 3.70 -14.38	49.14 3.24 -18.87	45.27 2.96 -17.80	47.39 2.96 -20.38	49.80 3.27 -18.37	74.62 3.42 -41.91	96.85 4.44 -52.37	86.55 4.58 -40.75	70.73 4.09 -31.64	59.03 3.74 -24.09	46.68 3.98 -10.30	37.44 3.58 -3.74
FREEPORT____CT2 23818	31.13 2.62 0.00	28.38 2.39 0.00	28.31 2.24 0.00	27.82 2.18 0.00	29.01 2.35 0.00	31.56 2.63 0.00	38.91 3.51 -0.27	44.38 4.18 -0.02	45.33 4.62 -2.80	45.39 4.44 -3.96	54.32 4.23 -14.53	55.58 3.96 -18.31	49.20 3.70 -14.38	49.14 3.24 -18.87	45.27 2.96 -17.80	47.39 2.96 -20.38	49.80 3.27 -18.37	74.62 3.42 -41.91	96.85 4.44 -52.37	86.55 4.58 -40.75	70.73 4.09 -31.64	59.03 3.74 -24.09	46.68 3.98 -10.30	37.44 3.58 -3.74
FULTON COGEN____ 23766	28.34 -0.17 0.00	25.83 -0.15 0.00	25.86 -0.21 0.00	25.46 -0.18 0.00	26.51 -0.16 0.00	28.81 -0.12 0.00	34.99 -0.14 0.00	39.93 -0.24 0.00	37.58 -0.38 -0.05	36.76 -0.37 -0.14	35.53 -0.36 -0.33	33.29 -0.27 -0.25	31.35 -0.22 -0.44	27.64 -0.19 -0.80	25.33 -0.17 -1.00	24.97 -0.12 -1.04	28.71 -0.17 -0.71	30.55 -0.20 -1.47	41.00 -0.28 -1.25	41.94 -0.33 -1.05	36.27 -0.24 -1.51	32.19 -0.25 -1.24	32.44 -0.29 -0.34	30.23 -0.15 -0.27
FULTON____LFGE 323630	32.21 3.70 0.00	29.44 3.46 0.00	29.48 3.41 0.00	29.08 3.44 0.00	30.48 3.81 0.00	33.06 4.14 0.00	40.75 5.62 0.00	46.84 6.67 0.00	44.87 5.95 -1.01	45.55 5.84 -2.72	47.22 5.08 -6.58	43.06 4.76 -4.99	44.32 4.39 -8.82	46.61 3.59 -15.99	47.63 3.28 -19.84	47.99 3.34 -20.59	46.44 4.17 -14.11	63.27 4.78 -29.21	86.87 7.17 -39.67	79.02 7.17 -30.62	70.85 5.85 -30.00	60.65 4.84 -24.61	44.16 5.02 -6.74	39.53 4.13 -5.29
G.F.CEMENT____DRP 24184	31.56 3.05 0.00	28.79 2.81 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.65 2.99 0.00	32.08 3.15 0.00	38.50 3.37 0.00	44.15 3.98 0.00	42.60 3.79 -0.90	43.10 3.70 -2.41	44.78 3.38 -5.84	40.96 3.23 -4.43	42.12 3.18 -7.83	43.90 2.68 -14.20	44.57 2.45 -17.62	44.74 2.41 -18.28	43.42 2.73 -12.53	58.21 2.99 -25.94	83.09 4.20 -38.85	75.13 4.33 -29.57	65.21 3.57 -26.64	56.14 3.09 -21.85	41.69 3.31 -5.98	37.61 2.80 -4.69
GARDENVILLE____LBMP 24039	28.85 0.34 0.00	26.38 0.39 0.00	26.20 0.13 0.00	26.10 0.46 0.00	27.17 0.51 0.00	29.85 0.93 0.00	37.20 2.07 0.00	41.02 0.84 0.00	37.53 -0.53 -0.15	37.35 -0.85 -1.21	38.37 -0.64 -3.45	36.86 -0.33 -3.89	31.93 -0.09 -0.90	28.57 -0.03 -1.57	26.68 0.22 -1.95	26.35 0.27 -2.03	29.61 0.06 -1.39	31.93 -0.24 -2.88	46.78 -0.68 -7.42	43.59 -0.78 -3.15	37.59 -0.42 -3.01	33.56 -0.09 -2.45	33.09 0.03 -0.66	30.82 0.18 -0.52
GENERAL____MILLS 23808	28.94 0.43 0.00	26.45 0.47 0.00	26.28 0.21 0.00	26.21 0.56 0.00	27.28 0.61 0.00	29.97 1.04 0.00	37.41 2.28 0.00	41.26 1.09 0.00	37.73 -0.34 -0.16	37.70 -0.66 -1.38	39.05 -0.46 -3.95	37.64 -0.17 -4.50	32.08 0.06 -0.90	28.72 0.14 -1.56	26.81 0.37 -1.94	26.48 0.41 -2.01	29.77 0.22 -1.38	32.05 -0.09 -2.86	47.86 -0.48 -8.31	43.99 -0.58 -3.34	37.79 -0.21 -3.00	33.74 0.09 -2.44	33.25 0.20 -0.66	30.99 0.36 -0.52
GE_PLASTICS____DRP 24183	30.39 1.88 0.00	27.70 1.71 0.00	27.84 1.77 0.00	27.39 1.74 0.00	28.48 1.81 0.00	30.81 1.88 0.00	37.41 2.28 0.00	42.78 2.61 0.00	41.43 2.69 -0.83	41.81 2.59 -2.23	43.44 2.49 -5.39	39.73 2.33 -4.09	40.56 2.21 -7.23	42.05 1.92 -13.11	42.51 1.74 -16.27	42.64 1.71 -16.88	41.73 2.00 -11.57	55.28 2.05 -23.95	84.47 2.80 -41.63	75.21 2.88 -31.10	62.05 2.45 -24.60	53.56 2.18 -20.18	40.22 2.30 -5.52	36.44 1.99 -4.33

GILBOA___1 23756	30.05 1.54 0.00	27.39 1.40 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.13 1.47 0.00	30.46 1.53 0.00	36.78 1.65 0.00	42.10 1.93 0.00	40.60 2.05 -0.64	40.67 1.96 -1.72	41.63 1.92 -4.16	38.29 1.83 -3.15	38.40 1.71 -5.57	38.61 1.49 -10.10	38.39 1.35 -12.53	38.41 1.35 -13.01	38.63 1.55 -8.91	49.23 1.49 -18.45	54.28 2.00 -12.24	54.20 2.06 -10.92	55.74 1.78 -18.95	48.43 1.68 -15.55	38.40 1.75 -4.26	34.99 1.53 -3.34
GILBOA___2 23757	30.05 1.54 0.00	27.39 1.40 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.13 1.47 0.00	30.46 1.53 0.00	36.78 1.65 0.00	42.10 1.93 0.00	40.60 2.05 -0.64	40.67 1.96 -1.72	41.63 1.92 -4.16	38.29 1.83 -3.15	38.40 1.71 -5.57	38.61 1.49 -10.10	38.39 1.35 -12.53	38.41 1.35 -13.01	38.63 1.55 -8.91	49.23 1.49 -18.45	54.28 2.00 -12.24	54.20 2.06 -10.92	55.74 1.78 -18.95	48.43 1.68 -15.55	38.40 1.75 -4.26	34.99 1.53 -3.34
GILBOA___3 23758	30.05 1.54 0.00	27.39 1.40 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.13 1.47 0.00	30.46 1.53 0.00	36.78 1.65 0.00	42.10 1.93 0.00	40.60 2.05 -0.64	40.67 1.96 -1.72	41.63 1.92 -4.16	38.29 1.83 -3.15	38.40 1.71 -5.57	38.61 1.49 -10.10	38.39 1.35 -12.53	38.41 1.35 -13.01	38.63 1.55 -8.91	49.23 1.49 -18.45	54.28 2.00 -12.24	54.20 2.06 -10.92	55.74 1.78 -18.95	48.43 1.68 -15.55	38.40 1.75 -4.26	34.99 1.53 -3.34
GILBOA___4 23759	30.05 1.54 0.00	27.39 1.40 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.13 1.47 0.00	30.46 1.53 0.00	36.78 1.65 0.00	42.10 1.93 0.00	40.60 2.05 -0.64	40.67 1.96 -1.72	41.63 1.92 -4.16	38.29 1.83 -3.15	38.40 1.71 -5.57	38.61 1.49 -10.10	38.39 1.35 -12.53	38.41 1.35 -13.01	38.63 1.55 -8.91	49.23 1.49 -18.45	54.28 2.00 -12.24	54.20 2.06 -10.92	55.74 1.78 -18.95	48.43 1.68 -15.55	38.40 1.75 -4.26	34.99 1.53 -3.34
GILBOA____ 23599	30.05 1.54 0.00	27.39 1.40 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.13 1.47 0.00	30.46 1.53 0.00	36.78 1.65 0.00	42.10 1.93 0.00	40.60 2.05 -0.64	40.67 1.96 -1.72	41.63 1.92 -4.16	38.29 1.83 -3.15	38.40 1.71 -5.57	38.61 1.49 -10.10	38.39 1.35 -12.53	38.41 1.35 -13.01	38.63 1.55 -8.91	49.23 1.49 -18.45	54.28 2.00 -12.24	54.20 2.06 -10.92	55.74 1.78 -18.95	48.43 1.68 -15.55	38.40 1.75 -4.26	34.99 1.53 -3.34
GINNA____ 23603	27.05 -1.45 0.00	24.69 -1.30 0.00	24.66 -1.41 0.00	24.41 -1.23 0.00	25.41 -1.25 0.00	27.77 -1.16 0.00	33.93 -1.19 0.00	38.73 -1.44 0.00	35.75 -2.24 -0.07	34.82 -2.37 -0.20	33.91 -2.13 -0.48	31.91 -1.77 -0.37	30.27 -1.49 -0.65	26.77 -1.43 -1.17	24.76 -1.20 -1.46	24.41 -1.15 -1.51	27.79 -1.41 -1.04	29.85 -1.58 -2.14	39.65 -2.20 -1.82	40.36 -2.39 -1.53	35.21 -1.99 -2.20	31.23 -1.78 -1.81	31.14 -1.75 -0.49	28.82 -1.69 -0.39
GLEN PARK____ 23778	28.71 0.20 0.00	26.17 0.18 0.00	26.17 0.10 0.00	25.82 0.18 0.00	26.91 0.24 0.00	29.51 0.58 0.00	36.22 1.09 0.00	41.54 1.37 0.00	38.73 0.80 -0.03	38.36 1.29 -0.07	36.69 0.96 -0.17	34.47 1.03 -0.13	32.07 0.72 -0.23	27.93 0.49 -0.42	25.25 0.22 -0.52	24.91 0.31 -0.54	28.99 0.45 -0.37	30.70 0.64 -0.77	42.01 1.32 -0.65	43.13 1.36 -0.55	36.84 1.05 -0.79	32.60 0.75 -0.65	33.19 0.61 -0.18	30.56 0.30 -0.14
GLENWOOD_IC_1_G5 23712	30.87 2.36 0.00	28.14 2.16 0.00	28.15 2.09 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.24 2.32 0.00	38.45 3.13 -0.20	43.88 3.69 -0.01	44.32 4.13 -2.27	44.40 4.00 -3.41	54.03 3.95 -14.53	55.35 3.73 -18.31	48.95 3.45 -14.38	48.92 3.03 -18.87	44.51 2.77 -17.24	45.39 2.74 -18.60	47.39 3.13 -16.09	69.09 3.16 -36.65	95.41 4.20 -51.17	86.30 4.33 -40.75	68.60 3.78 -29.81	58.66 3.37 -24.08	44.48 3.60 -8.48	36.94 3.19 -3.64
GLENWOOD_IC_2_G1 23688	30.73 2.22 0.00	28.01 2.03 0.00	28.05 1.98 0.00	27.51 1.87 0.00	28.69 2.03 0.00	31.04 2.11 0.00	38.11 2.88 -0.11	43.59 3.41 0.00	43.27 3.83 -1.54	43.34 3.70 -2.65	53.75 3.66 -14.53	55.11 3.50 -18.31	48.73 3.24 -14.38	48.73 2.84 -18.87	43.65 2.60 -16.55	42.72 2.57 -16.09	43.98 2.93 -12.89	60.92 3.05 -28.59	93.41 4.04 -49.33	86.13 4.16 -40.74	65.66 3.64 -27.02	58.53 3.25 -24.08	41.66 3.34 -5.93	36.56 2.95 -3.49
GLENWOOD_IC_3_G1 23689	30.73 2.22 0.00	28.01 2.03 0.00	28.05 1.98 0.00	27.51 1.87 0.00	28.69 2.03 0.00	31.04 2.11 0.00	38.11 2.88 -0.11	43.59 3.41 0.00	43.27 3.83 -1.54	43.34 3.70 -2.65	53.75 3.66 -14.53	55.11 3.50 -18.31	48.73 3.24 -14.38	48.73 2.84 -18.87	43.65 2.60 -16.55	42.72 2.57 -16.09	43.98 2.93 -12.89	60.92 3.05 -28.59	93.41 4.04 -49.33	86.13 4.16 -40.74	65.66 3.64 -27.02	58.53 3.25 -24.08	41.66 3.34 -5.93	36.56 2.95 -3.49
GLENWOOD___4 23550	30.87 2.36 0.00	28.14 2.16 0.00	28.15 2.09 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.24 2.32 0.00	38.45 3.13 -0.20	43.88 3.69 -0.01	44.32 4.13 -2.27	44.40 4.00 -3.41	54.03 3.95 -14.53	55.35 3.73 -18.31	48.95 3.45 -14.38	48.92 3.03 -18.87	44.51 2.77 -17.24	45.39 2.74 -18.60	47.39 3.13 -16.09	69.12 3.19 -36.65	95.45 4.24 -51.17	86.34 4.37 -40.75	68.63 3.82 -29.81	58.69 3.40 -24.08	44.48 3.60 -8.48	36.94 3.19 -3.64
GLENWOOD___5 23614	30.87 2.36 0.00	28.14 2.16 0.00	28.15 2.09 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.24 2.32 0.00	38.45 3.13 -0.20	43.88 3.69 -0.01	44.32 4.13 -2.27	44.40 4.00 -3.41	54.03 3.95 -14.53	55.35 3.73 -18.31	48.95 3.45 -14.38	48.92 3.03 -18.87	44.51 2.77 -17.24	45.39 2.74 -18.60	47.39 3.13 -16.09	69.12 3.19 -36.65	95.45 4.24 -51.17	86.34 4.37 -40.75	68.63 3.82 -29.81	58.69 3.40 -24.08	44.48 3.60 -8.48	36.94 3.19 -3.64
GLOBAL GREEN_PORT_GT1 23814	34.24 5.73 0.00	31.31 5.33 0.00	31.07 5.01 0.00	30.64 5.00 0.00	31.89 5.23 0.00	35.06 6.13 0.00	43.15 7.70 -0.33	49.37 9.16 -0.03	50.38 9.25 -3.23	50.27 8.88 -4.41	58.34 8.25 -14.53	59.45 7.83 -18.32	52.59 7.10 -14.38	52.08 6.19 -18.87	46.88 5.61 -16.77	51.47 5.58 -21.84	55.11 6.70 -20.24	90.78 7.41 -54.09	105.43 10.25 -55.14	92.58 10.60 -40.75	79.82 8.96 -35.86	63.12 7.83 -24.09	51.93 7.84 -11.70	40.99 7.05 -3.83
GLOBE___DSASP 323697	27.85 -0.65 0.00	25.47 -0.52 0.00	25.02 -1.04 0.00	25.21 -0.44 0.00	26.24 -0.43 0.00	28.44 -0.49 0.00	35.06 -0.07 0.00	38.57 -1.61 0.00	35.06 -2.92 -0.06	33.84 -3.18 -0.04	32.68 -2.88 0.00	30.61 -2.43 0.27	29.89 -2.05 -0.82	26.87 -1.65 -1.49	25.10 -1.25 -1.85	24.82 -1.15 -1.92	27.88 -1.60 -1.31	30.01 -1.99 -2.72	38.11 -3.16 -1.23	39.57 -3.34 -1.68	35.13 -2.63 -2.75	31.47 -2.03 -2.29	31.28 -1.75 -0.63	29.16 -1.44 -0.49
GOETHSLN___LBMP 323567	30.53 2.02 0.00	27.83 1.85 0.00	27.97 1.90 0.00	27.39 1.74 0.00	28.64 1.97 0.00	30.72 1.79 0.00	37.73 2.60 0.00	43.23 3.05 0.00	42.00 3.45 -0.64	42.07 3.37 -1.71	43.11 3.41 -4.14	39.72 3.27 -3.15	39.68 3.02 -5.55	39.73 2.65 -10.06	39.39 2.40 -12.48	39.41 2.41 -12.96	39.77 2.73 -8.88	50.44 2.78 -18.38	57.12 3.64 -13.44	57.16 3.79 -12.14	57.24 3.36 -18.87	49.68 3.00 -15.48	39.65 3.01 -4.24	36.12 2.68 -3.33

GOODYEAR_LAKE_HYD 323669	29.85 1.34 0.00	27.23 1.25 0.00	27.32 1.25 0.00	26.90 1.26 0.00	28.00 1.33 0.00	30.49 1.56 0.00	37.20 2.07 0.00	42.54 2.37 0.00	40.30 2.20 -0.19	39.80 2.29 -0.51	38.89 2.10 -1.24	36.24 2.00 -0.94	34.52 1.74 -1.66	31.46 1.43 -3.00	29.51 1.27 -3.73	29.22 1.30 -3.87	32.36 1.55 -2.65	36.41 1.64 -5.49	50.24 2.40 -7.80	49.64 2.43 -5.98	42.67 2.03 -5.64	37.57 1.75 -4.62	35.41 1.75 -1.27	32.55 1.45 -0.99
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.33 0.83 0.00	26.74 0.75 0.00	26.77 0.70 0.00	26.41 0.77 0.00	27.49 0.83 0.00	29.97 1.04 0.00	36.46 1.33 0.00	41.38 1.20 0.00	39.15 1.02 -0.21	38.56 1.00 -0.57	37.90 0.96 -1.38	35.25 0.90 -1.05	33.84 0.87 -1.85	31.14 0.76 -3.36	29.41 0.73 -4.17	29.15 0.77 -4.32	31.95 0.82 -2.96	36.18 0.76 -6.13	45.69 1.00 -4.65	46.26 1.03 -4.01	42.21 0.91 -6.30	37.21 0.84 -5.17	34.59 0.78 -1.41	32.04 0.81 -1.11
GOUDEY___7 23579	29.33 0.83 0.00	26.76 0.78 0.00	26.80 0.73 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.00 1.07 0.00	36.50 1.37 0.00	41.42 1.25 0.00	39.18 1.06 -0.21	38.60 1.03 -0.57	37.93 0.99 -1.38	35.28 0.93 -1.05	33.87 0.90 -1.85	31.17 0.78 -3.36	29.43 0.76 -4.17	29.17 0.79 -4.32	31.97 0.84 -2.96	36.21 0.79 -6.13	45.72 1.04 -4.65	46.30 1.07 -4.01	42.25 0.95 -6.30	37.24 0.87 -5.17	34.62 0.81 -1.41	32.04 0.81 -1.11
GOUDEY___8 23580	29.33 0.83 0.00	26.74 0.75 0.00	26.77 0.70 0.00	26.41 0.77 0.00	27.49 0.83 0.00	29.97 1.04 0.00	36.46 1.33 0.00	41.38 1.20 0.00	39.15 1.02 -0.21	38.56 1.00 -0.57	37.90 0.96 -1.38	35.25 0.90 -1.05	33.84 0.87 -1.85	31.14 0.76 -3.36	29.41 0.73 -4.17	29.15 0.77 -4.32	31.95 0.82 -2.96	36.18 0.76 -6.13	45.69 1.00 -4.65	46.26 1.03 -4.01	42.21 0.91 -6.30	37.21 0.84 -5.17	34.59 0.78 -1.41	32.04 0.81 -1.11
GOWANUS_GT1_1 24077	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_2 24078	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_3 24079	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_4 24080	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_5 24084	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_6 24111	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_7 24112	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT1_8 24113	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_1 24114	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_2 24115	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_3 24116	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34

GOWANUS_GT2_4 24117	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_5 24118	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_6 24119	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_7 24120	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT2_8 24121	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_1 24122	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_2 24123	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_3 24124	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_4 24125	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_5 24126	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_6 24127	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_7 24128	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT3_8 24129	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_1 24130	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_2 24131	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34

GOWANUS_GT4_3 24132	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_4 24133	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_5 24134	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_6 24135	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_7 24136	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GOWANUS_GT4_8 24137	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GREENIDGE___3 23582	29.30 0.80 0.00	26.74 0.75 0.00	26.69 0.62 0.00	26.41 0.77 0.00	27.54 0.88 0.00	30.17 1.24 0.00	36.99 1.86 0.00	41.86 1.69 0.00	39.14 1.10 -0.13	38.41 0.96 -0.46	37.70 0.96 -1.18	35.35 1.00 -1.05	33.23 1.00 -1.11	29.85 0.81 -2.01	27.84 0.83 -2.50	27.51 0.86 -2.59	30.84 0.90 -1.78	33.84 0.88 -3.68	44.89 1.12 -3.74	45.10 1.11 -2.76	39.73 0.95 -3.78	35.18 0.87 -3.10	33.99 0.75 -0.85	31.56 0.78 -0.67
GREENIDGE___4 23583	29.30 0.80 0.00	26.74 0.75 0.00	26.69 0.62 0.00	26.41 0.77 0.00	27.54 0.88 0.00	30.17 1.24 0.00	36.99 1.86 0.00	41.86 1.69 0.00	39.14 1.10 -0.13	38.41 0.96 -0.46	37.70 0.96 -1.18	35.35 1.00 -1.05	33.23 1.00 -1.11	29.85 0.81 -2.01	27.84 0.83 -2.50	27.51 0.86 -2.59	30.84 0.90 -1.78	33.84 0.88 -3.68	44.89 1.12 -3.74	45.10 1.11 -2.76	39.73 0.95 -3.78	35.18 0.87 -3.10	33.99 0.75 -0.85	31.56 0.78 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
GROVEVILLE___HYD 323602	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.57 1.92 0.00	28.72 2.05 0.00	30.95 2.02 0.00	37.87 2.74 0.00	43.31 3.14 0.00	42.17 3.60 -0.66	42.20 3.44 -1.76	43.14 3.31 -4.27	39.58 3.03 -3.24	39.71 2.86 -5.73	39.98 2.57 -10.39	39.73 2.33 -12.89	39.74 2.31 -13.38	40.01 2.68 -9.17	51.05 2.78 -18.98	60.51 3.68 -16.79	59.05 3.83 -13.99	57.82 3.33 -19.49	50.16 2.97 -15.99	39.92 3.14 -4.38	36.20 2.65 -3.44
HAMPSHIRE___PAPER_HYD 323593	27.39 -1.11 0.00	25.00 -0.99 0.00	25.05 -1.02 0.00	24.64 -1.00 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.79 -1.33 0.00	38.93 -1.25 0.00	36.43 -1.48 0.00	35.84 -1.15 0.00	34.28 -1.28 0.00	32.07 -1.23 0.00	30.00 -1.12 0.00	26.03 -1.00 0.00	23.30 -1.20 0.00	22.85 -1.20 0.00	26.87 -1.30 0.00	28.14 -1.14 0.00	39.36 -1.28 -0.60	40.34 -1.28 -0.40	33.81 -1.19 0.00	30.20 -1.00 0.00	31.43 -0.97 0.00	29.06 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	30.25 1.74 0.00	27.54 1.56 0.00	27.61 1.54 0.00	27.13 1.49 0.00	28.21 1.55 0.00	30.63 1.71 0.00	37.09 1.97 0.00	42.42 2.25 0.00	39.94 2.05 0.02	38.94 2.00 0.05	37.30 1.85 0.11	34.95 1.73 0.08	32.53 1.56 0.15	28.05 1.30 0.27	25.30 1.13 0.33	24.81 1.11 0.35	29.17 1.24 0.24	30.11 1.32 0.49	43.01 1.88 -1.09	43.84 1.98 -0.64	36.25 1.75 0.50	32.35 1.56 0.41	34.00 1.72 0.11	31.59 1.56 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.30 1.80 0.00	27.62 1.64 0.00	27.71 1.64 0.00	27.18 1.54 0.00	28.35 1.68 0.00	30.57 1.65 0.00	37.38 2.25 0.00	42.82 2.65 0.00	41.58 3.07 -0.60	41.56 2.96 -1.61	42.34 2.88 -3.90	38.93 2.67 -2.96	38.84 2.49 -5.23	38.72 2.22 -9.48	38.30 2.03 -11.77	38.26 2.00 -12.21	38.87 2.34 -8.37	49.01 2.40 -17.32	56.55 3.16 -13.35	55.95 3.26 -11.47	55.66 2.87 -17.79	48.32 2.53 -14.59	39.05 2.66 -4.00	35.51 2.26 -3.14
HARZA MOOSE___RIVER 24016	28.88 0.37 0.00	26.32 0.34 0.00	26.38 0.31 0.00	26.00 0.36 0.00	27.07 0.40 0.00	29.54 0.61 0.00	36.08 0.95 0.00	41.34 1.17 0.00	38.78 0.87 0.00	38.10 1.11 0.00	36.48 0.92 0.00	34.21 0.90 0.00	31.84 0.72 0.00	27.54 0.51 0.00	24.85 0.34 0.00	24.44 0.38 0.00	28.67 0.51 0.00	29.90 0.62 0.00	42.06 1.08 -0.95	42.96 1.11 -0.62	35.91 0.91 0.00	31.92 0.72 0.00	33.05 0.65 0.00	30.57 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.85 2.34 -0.01	28.12 2.13 -0.01	28.21 2.14 -0.01	27.68 2.03 -0.01	28.89 2.21 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.06 3.60 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.67 2.67 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.27 3.13 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.28 3.75 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34

HEMPSTEAD____ 23647	30.90 2.39 0.00	28.17 2.18 0.00	28.13 2.06 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.30 2.37 0.00	38.60 3.23 -0.24	44.01 3.82 -0.02	44.78 4.28 -2.59	44.84 4.11 -3.75	54.03 3.95 -14.53	55.35 3.73 -18.31	48.98 3.48 -14.38	48.95 3.05 -18.87	44.76 2.79 -17.46	46.50 2.76 -19.68	48.77 3.13 -17.48	73.21 3.22 -40.71	96.42 4.29 -52.09	86.39 4.41 -40.75	70.07 3.85 -31.22	58.75 3.46 -24.09	45.67 3.69 -9.58	37.13 3.31 -3.70
HICKLING___1 23621	29.56 1.06 0.00	26.97 0.99 0.00	26.93 0.86 0.00	26.67 1.03 0.00	27.79 1.12 0.00	30.43 1.50 0.00	37.31 2.18 0.00	42.02 1.85 0.00	39.49 1.40 -0.17	38.83 1.26 -0.58	38.24 1.21 -1.47	35.73 1.13 -1.29	33.69 1.12 -1.45	30.64 1.00 -2.62	28.76 1.01 -3.25	28.43 1.01 -3.37	31.52 1.04 -2.31	35.00 0.94 -4.78	45.99 1.20 -4.76	46.02 1.24 -3.56	41.01 1.09 -4.92	36.26 1.03 -4.03	34.38 0.88 -1.10	31.97 0.99 -0.87
HICKLING___2 23622	29.56 1.06 0.00	26.97 0.99 0.00	26.93 0.86 0.00	26.67 1.03 0.00	27.79 1.12 0.00	30.43 1.50 0.00	37.31 2.18 0.00	42.02 1.85 0.00	39.49 1.40 -0.17	38.83 1.26 -0.58	38.24 1.21 -1.47	35.73 1.13 -1.29	33.69 1.12 -1.45	30.64 1.00 -2.62	28.76 1.01 -3.25	28.43 1.01 -3.37	31.52 1.04 -2.31	35.00 0.94 -4.78	45.99 1.20 -4.76	46.02 1.24 -3.56	41.01 1.09 -4.92	36.26 1.03 -4.03	34.38 0.88 -1.10	31.97 0.99 -0.87
HIGH FALLS___HY 23754	30.42 1.91 0.00	27.70 1.71 0.00	27.79 1.72 0.00	27.28 1.64 0.00	28.43 1.76 0.00	30.69 1.76 0.00	37.55 2.42 0.00	42.91 2.73 0.00	41.77 3.22 -0.64	41.78 3.07 -1.72	42.59 2.88 -4.16	39.09 2.63 -3.15	39.15 2.46 -5.57	39.34 2.22 -10.10	39.05 2.01 -12.54	39.04 1.97 -13.01	39.42 2.34 -8.91	50.17 2.43 -18.46	60.00 3.16 -16.81	58.44 3.30 -13.92	56.86 2.90 -18.95	49.31 2.56 -15.55	39.44 2.79 -4.26	35.77 2.32 -3.34
HILLBURN___GT 23639	30.25 1.74 0.00	27.57 1.59 0.00	27.66 1.59 0.00	27.15 1.51 0.00	28.29 1.63 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.82 2.65 0.00	41.55 3.03 -0.61	41.54 2.92 -1.63	42.43 2.92 -3.95	39.04 2.73 -3.00	38.97 2.55 -5.30	38.88 2.24 -9.61	38.49 2.06 -11.93	38.47 2.04 -12.38	38.98 2.34 -8.48	49.24 2.40 -17.56	56.77 3.20 -13.53	56.14 3.30 -11.62	55.90 2.87 -18.03	48.56 2.56 -14.79	39.07 2.62 -4.05	35.52 2.23 -3.18
HISHELDN_WT_PWR 323625	28.88 0.37 0.00	26.40 0.41 0.00	26.25 0.18 0.00	26.13 0.49 0.00	27.20 0.53 0.00	29.88 0.95 0.00	37.02 1.90 0.00	41.02 0.84 0.00	37.71 -0.34 -0.14	37.24 -0.63 -0.88	37.54 -0.46 -2.45	35.75 -0.20 -2.64	32.07 -0.03 -0.98	28.80 0.03 -1.75	26.89 0.22 -2.17	26.57 0.27 -2.25	29.76 0.06 -1.54	32.27 -0.20 -3.19	45.22 -0.60 -5.78	43.52 -0.66 -2.95	37.93 -0.38 -3.31	33.82 -0.09 -2.71	33.10 -0.03 -0.74	30.84 0.15 -0.58
HOLTSVILLE_IC_1 23690	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83
HOLTSVILLE_IC_10 23699	31.78 3.28 0.00	29.00 3.01 0.00	28.86 2.79 0.00	28.39 2.75 0.00	29.60 2.93 0.00	32.34 3.41 0.00	39.88 4.43 -0.33	45.47 5.26 -0.03	46.78 5.65 -3.22	46.83 5.44 -4.40	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.84 3.55 -16.78	49.40 3.54 -21.81	52.52 4.14 -20.21	87.67 4.48 -53.91	101.18 6.05 -55.10	88.20 6.23 -40.75	76.15 5.36 -35.80	59.97 4.68 -24.09	48.90 4.83 -11.67	38.28 4.34 -3.82
HOLTSVILLE_IC_2 23691	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83
HOLTSVILLE_IC_3 23692	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83
HOLTSVILLE_IC_4 23693	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83
HOLTSVILLE_IC_5 23694	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83
HOLTSVILLE_IC_6 23695	31.78 3.28 0.00	29.00 3.01 0.00	28.86 2.79 0.00	28.39 2.75 0.00	29.60 2.93 0.00	32.34 3.41 0.00	39.88 4.43 -0.33	45.47 5.26 -0.03	46.78 5.65 -3.22	46.83 5.44 -4.40	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.84 3.55 -16.78	49.40 3.54 -21.81	52.52 4.14 -20.21	87.67 4.48 -53.91	101.18 6.05 -55.10	88.20 6.23 -40.75	76.15 5.36 -35.80	59.97 4.68 -24.09	48.90 4.83 -11.67	38.28 4.34 -3.82
HOLTSVILLE_IC_7 23696	31.78 3.28 0.00	29.00 3.01 0.00	28.86 2.79 0.00	28.39 2.75 0.00	29.60 2.93 0.00	32.34 3.41 0.00	39.88 4.43 -0.33	45.47 5.26 -0.03	46.78 5.65 -3.22	46.83 5.44 -4.40	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.84 3.55 -16.78	49.40 3.54 -21.81	52.52 4.14 -20.21	87.67 4.48 -53.91	101.18 6.05 -55.10	88.20 6.23 -40.75	76.15 5.36 -35.80	59.97 4.68 -24.09	48.90 4.83 -11.67	38.28 4.34 -3.82
HOLTSVILLE_IC_8 23697	31.78 3.28 0.00	29.00 3.01 0.00	28.86 2.79 0.00	28.39 2.75 0.00	29.60 2.93 0.00	32.34 3.41 0.00	39.88 4.43 -0.33	45.47 5.26 -0.03	46.78 5.65 -3.22	46.83 5.44 -4.40	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.84 3.55 -16.78	49.40 3.54 -21.81	52.52 4.14 -20.21	87.67 4.48 -53.91	101.18 6.05 -55.10	88.20 6.23 -40.75	76.15 5.36 -35.80	59.97 4.68 -24.09	48.90 4.83 -11.67	38.28 4.34 -3.82

HOLTSVILLE_IC_9 23698	31.78 3.28 0.00	29.00 3.01 0.00	28.86 2.79 0.00	28.39 2.75 0.00	29.60 2.93 0.00	32.34 3.41 0.00	39.88 4.43 -0.33	45.47 5.26 -0.03	46.78 5.65 -3.22	46.83 5.44 -4.40	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.84 3.55 -16.78	49.40 3.54 -21.81	52.52 4.14 -20.21	87.67 4.48 -53.91	101.18 6.05 -55.10	88.20 6.23 -40.75	76.15 5.36 -35.80	59.97 4.68 -24.09	48.90 4.83 -11.67	38.28 4.34 -3.82
HOWARD_WT_PWR 323690	29.79 1.28 0.00	27.16 1.17 0.00	27.01 0.94 0.00	26.80 1.15 0.00	27.92 1.25 0.00	30.69 1.76 0.00	38.11 2.98 0.00	42.75 2.57 0.00	39.69 1.63 -0.15	39.14 1.44 -0.70	38.91 1.46 -1.90	36.68 1.46 -1.91	33.74 1.46 -1.16	30.35 1.24 -2.09	28.29 1.20 -2.59	27.92 1.18 -2.69	31.16 1.16 -1.84	34.12 1.02 -3.81	46.44 1.32 -5.08	45.71 1.36 -3.13	40.26 1.33 -3.93	35.74 1.31 -3.22	34.44 1.16 -0.88	32.04 1.24 -0.69
HQ_GEN_CEDARS 23644	26.68 -1.83 0.00	24.32 -1.66 0.00	24.43 -1.64 0.00	23.98 -1.67 0.00	24.91 -1.76 0.00	26.96 -1.97 0.00	32.70 -2.42 0.00	37.72 -2.45 0.00	35.45 -2.46 0.00	34.66 -2.33 0.00	33.25 -2.31 0.00	30.97 -2.33 0.00	28.97 -2.15 0.00	25.27 -1.76 0.00	22.74 -1.76 0.00	22.25 -1.80 0.00	26.14 -2.03 0.00	27.35 -1.93 0.00	37.55 -2.48 0.00	38.75 -2.47 0.00	32.80 -2.20 0.00	29.27 -1.93 0.00	30.46 -1.94 0.00	28.28 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	26.68 -1.83 0.00	24.32 -1.66 0.00	24.43 -1.64 0.00	23.98 -1.67 0.00	24.91 -1.76 0.00	26.96 -1.97 0.00	32.70 -2.42 0.00	37.72 -2.45 0.00	35.45 -2.46 0.00	34.66 -2.33 0.00	33.25 -2.31 0.00	30.97 -2.33 0.00	28.97 -2.15 0.00	25.27 -1.76 0.00	22.74 -1.76 0.00	22.25 -1.80 0.00	26.14 -2.03 0.00	27.35 -1.93 0.00	37.55 -2.48 0.00	38.75 -2.47 0.00	32.80 -2.20 0.00	29.27 -1.93 0.00	30.46 -1.94 0.00	28.28 -1.84 0.00
HQ_GEN_IMPORT 323601	27.54 -0.97 0.00	25.10 -0.88 0.00	25.21 -0.86 0.00	24.77 -0.87 0.00	25.73 -0.93 0.00	27.91 -1.01 0.00	33.90 -1.23 0.00	38.89 -1.29 0.00	36.66 -1.25 0.00	35.81 -1.19 0.00	34.39 -1.17 0.00	32.14 -1.17 0.00	30.03 -1.09 0.00	26.11 -0.92 0.00	23.65 -0.86 0.00	23.19 -0.86 0.00	27.18 -0.99 0.00	28.32 -0.97 0.00	38.75 -1.28 0.00	39.95 -1.28 0.00	33.85 -1.15 0.00	30.18 -1.03 0.00	31.33 -1.07 0.00	29.12 -0.99 0.00
HQ_GEN_WHEEL 23651	27.54 -0.97 0.00	25.10 -0.88 0.00	25.21 -0.86 0.00	24.77 -0.87 0.00	25.73 -0.93 0.00	27.91 -1.01 0.00	33.90 -1.23 0.00	38.89 -1.29 0.00	36.66 -1.25 0.00	35.81 -1.19 0.00	34.39 -1.17 0.00	32.14 -1.17 0.00	30.03 -1.09 0.00	26.11 -0.92 0.00	23.65 -0.86 0.00	23.19 -0.86 0.00	27.18 -0.99 0.00	28.32 -0.97 0.00	38.75 -1.28 0.00	39.95 -1.28 0.00	33.85 -1.15 0.00	30.18 -1.03 0.00	31.33 -1.07 0.00	29.12 -0.99 0.00
HUDSON_AVE_GT_3 23810	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.90 2.77 0.00	43.51 3.33 0.00	42.30 3.75 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.96 3.50 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.58 2.60 -12.48	39.58 2.57 -12.96	39.97 2.93 -8.88	50.71 3.05 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.52 3.64 -18.87	49.93 3.25 -15.48	39.91 3.27 -4.24	36.33 2.89 -3.33
HUDSON_AVE_GT_4 23540	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.90 2.77 0.00	43.51 3.33 0.00	42.30 3.75 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.96 3.50 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.58 2.60 -12.48	39.58 2.57 -12.96	39.97 2.93 -8.88	50.71 3.05 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.52 3.64 -18.87	49.93 3.25 -15.48	39.91 3.27 -4.24	36.33 2.89 -3.33
HUDSON_AVE_GT_5 23657	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.90 2.77 0.00	43.51 3.33 0.00	42.30 3.75 -0.64	42.33 3.63 -1.71	43.36 3.66 -4.14	39.96 3.50 -3.15	39.90 3.24 -5.55	39.92 2.84 -10.06	39.58 2.60 -12.48	39.58 2.57 -12.96	39.97 2.93 -8.88	50.71 3.05 -18.38	58.16 4.00 -14.12	57.49 4.12 -12.14	57.52 3.64 -18.87	49.93 3.25 -15.48	39.91 3.27 -4.24	36.33 2.89 -3.33
HUDSON_AVE_10 24168	30.67 2.17 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.46 1.82 0.00	28.67 2.00 0.00	30.87 1.94 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.26 3.72 -0.64	42.29 3.59 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.15	39.84 3.18 -5.55	39.87 2.78 -10.06	39.54 2.55 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.12	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
HUNTER_MOUNT___DRP 323613	31.24 2.74 0.00	28.46 2.47 0.00	28.57 2.50 0.00	28.08 2.44 0.00	29.25 2.59 0.00	31.56 2.63 0.00	38.61 3.48 0.00	43.95 3.78 0.00	42.94 4.32 -0.71	42.88 4.00 -1.90	43.67 3.52 -4.59	39.88 3.10 -3.48	40.26 2.99 -6.15	40.91 2.73 -11.16	40.83 2.47 -13.85	40.86 2.43 -14.37	40.97 2.96 -9.85	52.78 3.10 -20.39	67.39 4.04 -23.31	63.93 4.21 -18.49	59.58 3.64 -20.94	51.60 3.21 -17.18	40.76 3.66 -4.70	36.82 3.01 -3.69
HUNTINGTON_RES_REC 323705	31.42 2.91 0.00	28.64 2.65 0.00	28.55 2.48 0.00	28.05 2.41 0.00	29.25 2.59 0.00	31.91 2.98 0.00	39.39 3.93 -0.32	44.87 4.66 -0.03	46.21 5.08 -3.21	46.27 4.88 -4.39	54.75 4.66 -14.53	56.02 4.40 -18.32	49.54 4.04 -14.38	49.46 3.57 -18.87	44.52 3.23 -16.78	49.07 3.22 -21.79	52.13 3.78 -20.18	87.11 4.01 -53.82	100.52 5.40 -55.08	87.54 5.56 -40.76	75.56 4.80 -35.77	59.54 4.24 -24.09	48.49 4.44 -11.65	37.88 3.94 -3.82
HUNTLEY___63 23557	28.68 0.17 0.00	26.22 0.23 0.00	25.99 -0.08 0.00	26.00 0.36 0.00	27.04 0.37 0.00	29.62 0.69 0.00	36.74 1.62 0.00	40.46 0.28 0.00	36.96 -1.10 -0.15	36.44 -1.41 -0.86	36.75 -1.17 -2.36	35.08 -0.80 -2.57	31.43 -0.53 -0.84	28.14 -0.38 -1.50	26.27 -0.10 -1.86	25.96 -0.02 -1.93	29.21 -0.28 -1.32	31.40 -0.62 -2.74	44.25 -1.20 -5.41	42.53 -1.36 -2.66	36.97 -0.91 -2.88	33.02 -0.50 -2.31	32.71 -0.32 -0.63	30.46 -0.15 -0.50
HUNTLEY___64 23558	28.68 0.17 0.00	26.22 0.23 0.00	25.99 -0.08 0.00	26.00 0.36 0.00	27.04 0.37 0.00	29.62 0.69 0.00	36.74 1.62 0.00	40.46 0.28 0.00	36.96 -1.10 -0.15	36.44 -1.41 -0.86	36.75 -1.17 -2.36	35.08 -0.80 -2.57	31.43 -0.53 -0.84	28.14 -0.38 -1.50	26.27 -0.10 -1.86	25.96 -0.02 -1.93	29.21 -0.28 -1.32	31.40 -0.62 -2.74	44.25 -1.20 -5.41	42.53 -1.36 -2.66	36.97 -0.91 -2.88	33.02 -0.50 -2.31	32.71 -0.32 -0.63	30.46 -0.15 -0.50
HUNTLEY___65 23559	28.68 0.17 0.00	26.22 0.23 0.00	25.99 -0.08 0.00	26.00 0.36 0.00	27.04 0.37 0.00	29.62 0.69 0.00	36.74 1.62 0.00	40.46 0.28 0.00	36.96 -1.10 -0.15	36.44 -1.41 -0.86	36.75 -1.17 -2.36	35.08 -0.80 -2.57	31.43 -0.53 -0.84	28.14 -0.38 -1.50	26.27 -0.10 -1.86	25.96 -0.02 -1.93	29.21 -0.28 -1.32	31.40 -0.62 -2.74	44.25 -1.20 -5.41	42.53 -1.36 -2.66	36.97 -0.91 -2.88	33.02 -0.50 -2.31	32.71 -0.32 -0.63	30.46 -0.15 -0.50

HUNTLEY___66 23560	28.68 0.17 0.00	26.22 0.23 0.00	25.99 -0.08 0.00	26.00 0.36 0.00	27.04 0.37 0.00	29.62 0.69 0.00	36.74 1.62 0.00	40.46 0.28 0.00	36.96 -1.10 -0.15	36.44 -1.41 -0.86	36.75 -1.17 -2.36	35.08 -0.80 -2.57	31.43 -0.53 -0.84	28.14 -0.38 -1.50	26.27 -0.10 -1.86	25.96 -0.02 -1.93	29.21 -0.28 -1.32	31.40 -0.62 -2.74	44.25 -1.20 -5.41	42.53 -1.36 -2.66	36.97 -0.91 -2.88	33.02 -0.50 -2.31	32.71 -0.32 -0.63	30.46 -0.15 -0.50
HUNTLEY___67 23561	28.42 -0.09 0.00	25.99 0.00 0.00	25.81 -0.26 0.00	25.72 0.08 0.00	26.77 0.11 0.00	29.36 0.43 0.00	36.36 1.23 0.00	40.05 -0.12 0.00	36.61 -1.44 -0.14	36.43 -1.74 -1.17	37.38 -1.53 -3.35	35.91 -1.17 -3.78	31.16 -0.84 -0.88	27.91 -0.65 -1.53	26.06 -0.34 -1.90	25.74 -0.29 -1.97	28.96 -0.56 -1.35	31.18 -0.91 -2.80	45.61 -1.64 -7.21	42.51 -1.77 -3.06	36.67 -1.26 -2.92	32.75 -0.84 -2.39	32.40 -0.65 -0.65	30.20 -0.42 -0.51
HUNTLEY___68 23562	28.39 -0.11 0.00	25.96 -0.03 0.00	25.78 -0.29 0.00	25.69 0.05 0.00	26.75 0.08 0.00	29.36 0.43 0.00	36.32 1.19 0.00	40.05 -0.12 0.00	36.57 -1.48 -0.14	36.39 -1.77 -1.17	37.35 -1.56 -3.35	35.91 -1.17 -3.78	31.12 -0.87 -0.88	27.88 -0.67 -1.53	26.04 -0.37 -1.90	25.74 -0.29 -1.97	28.93 -0.59 -1.35	31.15 -0.94 -2.80	45.57 -1.68 -7.21	42.47 -1.81 -3.06	36.63 -1.29 -2.92	32.72 -0.87 -2.39	32.36 -0.68 -0.65	30.17 -0.45 -0.51
HYLAND___LFGE 323620	29.79 1.28 0.00	27.18 1.20 0.00	27.06 0.99 0.00	26.87 1.23 0.00	28.03 1.36 0.00	30.84 1.91 0.00	38.25 3.13 0.00	43.63 3.46 0.00	40.04 2.01 -0.12	39.10 1.63 -0.48	38.61 1.78 -1.27	36.36 1.83 -1.22	33.95 1.87 -0.96	30.10 1.35 -1.73	28.02 1.37 -2.15	27.67 1.39 -2.23	31.27 1.58 -1.53	33.99 1.55 -3.16	45.96 2.24 -3.68	45.84 2.14 -2.47	40.11 1.85 -3.26	35.43 1.56 -2.67	34.65 1.52 -0.73	31.92 1.24 -0.57
INDECK___CORINTH 23802	31.42 2.91 0.00	28.66 2.68 0.00	28.78 2.71 0.00	28.31 2.67 0.00	29.55 2.88 0.00	31.96 3.04 0.00	37.69 2.56 0.00	43.23 3.05 0.00	41.77 2.96 -0.90	42.30 2.89 -2.42	44.02 2.59 -5.87	40.22 2.46 -4.45	41.50 2.52 -7.86	43.40 2.11 -14.26	44.14 1.94 -17.70	44.30 1.88 -18.37	42.83 2.08 -12.58	57.68 2.34 -26.05	82.55 3.36 -39.15	74.43 3.42 -29.79	64.56 2.80 -26.76	55.53 2.37 -21.95	41.03 2.62 -6.01	37.00 2.17 -4.72
INDECK___ILION 23567	29.59 1.08 0.00	26.95 0.96 0.00	27.03 0.97 0.00	26.59 0.95 0.00	27.65 0.99 0.00	30.03 1.10 0.00	36.43 1.30 0.00	41.62 1.44 0.00	39.22 1.33 0.02	38.28 1.33 0.05	36.69 1.24 0.11	34.39 1.17 0.08	32.03 1.06 0.15	27.62 0.86 0.27	24.95 0.78 0.33	24.48 0.77 0.35	28.83 0.90 0.24	29.70 0.91 0.49	42.45 1.32 -1.09	43.22 1.36 -0.64	35.69 1.19 0.50	31.85 1.06 0.41	33.42 1.13 0.11	31.05 1.02 0.09
INDECK___OLEAN 23982	29.50 1.00 0.00	27.03 1.04 0.00	26.82 0.76 0.00	26.74 1.10 0.00	27.84 1.17 0.00	30.66 1.74 0.00	39.16 4.04 0.00	43.23 3.05 0.00	39.58 1.52 -0.16	39.35 1.11 -1.25	40.36 1.24 -3.56	38.82 1.50 -4.01	33.64 1.59 -0.94	30.07 1.40 -1.64	28.04 1.49 -2.04	27.71 1.54 -2.12	31.14 1.52 -1.45	33.55 1.26 -3.00	49.15 1.44 -7.68	45.90 1.40 -3.28	39.61 1.47 -3.14	35.35 1.59 -2.56	34.61 1.52 -0.69	32.25 1.59 -0.54
INDECK___OSWEGO 23783	28.22 -0.29 0.00	25.70 -0.29 0.00	25.73 -0.34 0.00	25.36 -0.28 0.00	26.37 -0.29 0.00	28.67 -0.26 0.00	34.78 -0.35 0.00	39.69 -0.48 0.00	37.35 -0.61 -0.05	36.53 -0.59 -0.13	35.35 -0.53 -0.32	33.08 -0.47 -0.24	31.14 -0.41 -0.43	27.45 -0.35 -0.78	25.15 -0.32 -0.96	24.77 -0.29 -1.00	28.48 -0.37 -0.69	30.32 -0.38 -1.42	40.68 -0.56 -1.20	41.66 -0.58 -1.01	35.97 -0.49 -1.46	31.96 -0.44 -1.19	32.24 -0.33 -0.33	30.07 -0.30 -0.26
INDECK___YERKES 23781	28.71 0.20 0.00	26.25 0.26 0.00	26.02 -0.05 0.00	26.03 0.39 0.00	27.07 0.40 0.00	29.65 0.72 0.00	36.81 1.69 0.00	40.53 0.36 0.00	37.00 -1.06 -0.15	36.48 -1.37 -0.86	36.78 -1.14 -2.36	35.12 -0.76 -2.57	31.46 -0.50 -0.84	28.17 -0.35 -1.50	26.29 -0.07 -1.86	25.98 0.00 -1.93	29.23 -0.25 -1.32	31.44 -0.59 -2.74	44.29 -1.16 -5.41	42.61 -1.28 -2.66	37.04 -0.84 -2.88	33.05 -0.47 -2.31	32.74 -0.29 -0.63	30.49 -0.12 -0.50
INDIAN POINT_GT_1 24139	30.28 1.77 0.00	27.60 1.61 0.00	27.68 1.62 0.00	27.15 1.51 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.82 2.65 0.00	41.61 3.07 -0.63	41.64 2.96 -1.69	42.65 2.99 -4.10	39.21 2.80 -3.11	39.23 2.61 -5.50	39.29 2.30 -9.97	38.96 2.08 -12.37	38.96 2.07 -12.84	39.33 2.37 -8.80	49.96 2.46 -18.21	57.32 3.28 -14.00	56.64 3.38 -12.03	56.64 2.94 -18.70	49.17 2.62 -15.34	39.26 2.66 -4.20	35.70 2.29 -3.30
INDIAN POINT_GT_2 23659	30.28 1.77 0.00	27.60 1.61 0.00	27.68 1.62 0.00	27.15 1.51 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.82 2.65 0.00	41.61 3.07 -0.63	41.64 2.96 -1.69	42.65 2.99 -4.10	39.21 2.80 -3.11	39.23 2.61 -5.50	39.29 2.30 -9.97	38.96 2.08 -12.37	38.96 2.07 -12.84	39.33 2.37 -8.80	49.96 2.46 -18.21	57.32 3.28 -14.00	56.64 3.38 -12.03	56.64 2.94 -18.70	49.17 2.62 -15.34	39.26 2.66 -4.20	35.70 2.29 -3.30
INDIAN POINT_GT_3 24019	30.28 1.77 0.00	27.60 1.61 0.00	27.68 1.62 0.00	27.15 1.51 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.82 2.65 0.00	41.61 3.07 -0.63	41.64 2.96 -1.69	42.65 2.99 -4.10	39.21 2.80 -3.11	39.23 2.61 -5.50	39.29 2.30 -9.97	38.96 2.08 -12.37	38.96 2.07 -12.84	39.33 2.37 -8.80	49.96 2.46 -18.21	57.32 3.28 -14.00	56.64 3.38 -12.03	56.64 2.94 -18.70	49.17 2.62 -15.34	39.26 2.66 -4.20	35.70 2.29 -3.30
INDIAN POINT___2 23530	30.19 1.68 0.00	27.52 1.53 0.00	27.61 1.54 0.00	27.08 1.44 0.00	28.24 1.57 0.00	30.46 1.53 0.00	37.20 2.07 0.00	42.71 2.53 0.00	41.45 2.92 -0.62	41.47 2.81 -1.67	42.45 2.85 -4.05	39.07 2.70 -3.07	39.04 2.49 -5.42	39.05 2.19 -9.84	38.72 2.01 -12.21	38.72 2.00 -12.67	39.13 2.28 -8.68	49.60 2.34 -17.98	57.00 3.12 -13.83	56.33 3.22 -11.89	56.26 2.80 -18.46	48.85 2.50 -15.14	39.07 2.53 -4.15	35.57 2.20 -3.25
INDIAN POINT___3 23531	30.19 1.68 0.00	27.52 1.53 0.00	27.61 1.54 0.00	27.08 1.44 0.00	28.24 1.57 0.00	30.46 1.53 0.00	37.20 2.07 0.00	42.71 2.53 0.00	41.46 2.92 -0.63	41.49 2.81 -1.69	42.51 2.85 -4.10	39.11 2.70 -3.11	39.11 2.49 -5.50	39.21 2.22 -9.97	38.89 2.01 -12.38	38.89 2.00 -12.85	39.25 2.28 -8.80	49.85 2.34 -18.22	57.16 3.12 -14.00	56.48 3.22 -12.04	56.52 2.80 -18.71	49.05 2.50 -15.35	39.13 2.53 -4.20	35.61 2.20 -3.30
IP CORINTH___1 23988	31.42 2.91 0.00	28.66 2.68 0.00	28.78 2.71 0.00	28.31 2.67 0.00	29.55 2.88 0.00	31.96 3.04 0.00	37.90 2.77 0.00	43.47 3.29 0.00	41.96 3.14 -0.90	42.52 3.11 -2.42	44.23 2.81 -5.87	40.42 2.67 -4.45	41.69 2.71 -7.86	43.56 2.27 -14.26	44.28 2.08 -17.70	44.44 2.02 -18.37	43.00 2.25 -12.58	57.86 2.52 -26.05	82.79 3.60 -39.15	74.68 3.67 -29.79	64.77 3.01 -26.76	55.71 2.56 -21.95	41.19 2.79 -6.01	37.15 2.32 -4.72

IP___TICONDEROGA 23804	32.33 3.82 0.00	29.49 3.51 0.00	29.59 3.52 0.00	29.13 3.49 0.00	30.37 3.71 0.00	32.86 3.93 0.00	39.80 4.67 0.00	45.56 5.39 0.00	43.91 5.12 -0.88	44.34 4.99 -2.36	45.97 4.69 -5.72	42.07 4.43 -4.34	43.02 4.23 -7.66	44.55 3.62 -13.90	45.06 3.31 -17.25	45.20 3.25 -17.90	44.23 3.80 -12.27	58.69 4.01 -25.40	83.24 5.40 -37.80	75.68 5.65 -28.80	65.84 4.76 -26.08	56.81 4.21 -21.40	42.63 4.37 -5.86	38.57 3.86 -4.60
ISLIP_RES_REC 323679	31.93 3.42 0.00	29.15 3.17 0.00	28.99 2.92 0.00	28.51 2.87 0.00	29.76 3.09 0.00	32.51 3.59 0.00	40.12 4.67 -0.32	45.79 5.58 -0.03	47.08 5.95 -3.21	47.08 5.69 -4.39	55.46 5.37 -14.53	56.72 5.10 -18.32	50.16 4.67 -14.38	49.98 4.08 -18.87	45.02 3.72 -16.79	49.54 3.70 -21.79	52.71 4.37 -20.18	87.75 4.72 -53.75	101.51 6.40 -55.07	88.53 6.56 -40.75	76.38 5.64 -35.74	60.22 4.93 -24.09	49.10 5.05 -11.65	38.45 4.52 -3.82
JARVIS____ 23743	28.82 0.31 0.00	26.27 0.29 0.00	26.36 0.29 0.00	25.92 0.28 0.00	26.96 0.29 0.00	29.28 0.35 0.00	35.51 0.39 0.00	40.62 0.44 0.00	38.31 0.42 0.02	37.39 0.45 0.05	35.84 0.39 0.11	33.62 0.40 0.08	31.31 0.34 0.15	27.03 0.27 0.27	24.42 0.25 0.33	23.95 0.24 0.35	28.21 0.28 0.24	29.09 0.29 0.49	41.57 0.44 -1.09	42.32 0.45 -0.64	34.88 0.39 0.50	31.13 0.34 0.41	32.64 0.36 0.11	30.33 0.30 0.09
JENNISON___1 23625	30.33 1.83 0.00	27.65 1.66 0.00	27.68 1.62 0.00	27.33 1.69 0.00	28.48 1.81 0.00	31.21 2.28 0.00	38.25 3.13 0.00	43.59 3.41 0.00	41.06 2.92 -0.23	40.71 3.11 -0.61	39.88 2.85 -1.48	37.19 2.76 -1.12	35.53 2.43 -1.98	32.62 2.00 -3.59	30.71 1.74 -4.46	30.46 1.78 -4.63	33.42 2.08 -3.17	38.08 2.22 -6.57	48.81 3.20 -5.57	49.16 3.26 -4.68	44.48 2.73 -6.75	39.11 2.37 -5.53	36.15 2.23 -1.51	33.26 1.96 -1.19
JENNISON___2 23626	30.33 1.83 0.00	27.65 1.66 0.00	27.68 1.62 0.00	27.33 1.69 0.00	28.48 1.81 0.00	31.21 2.28 0.00	38.25 3.13 0.00	43.59 3.41 0.00	41.06 2.92 -0.23	40.71 3.11 -0.61	39.88 2.85 -1.48	37.19 2.76 -1.12	35.53 2.43 -1.98	32.62 2.00 -3.59	30.71 1.74 -4.46	30.46 1.78 -4.63	33.42 2.08 -3.17	38.08 2.22 -6.57	48.81 3.20 -5.57	49.16 3.26 -4.68	44.48 2.73 -6.75	39.11 2.37 -5.53	36.15 2.23 -1.51	33.26 1.96 -1.19
JERICO_RISE_WT_PWR 323719	27.42 -1.08 0.00	25.02 -0.96 0.00	25.13 -0.94 0.00	24.64 -1.00 0.00	25.57 -1.09 0.00	27.77 -1.16 0.00	33.76 -1.37 0.00	39.45 -0.72 0.00	36.89 -1.02 0.00	35.99 -1.00 0.00	34.39 -1.17 0.00	31.74 -1.56 0.00	29.47 -1.65 0.00	25.76 -1.27 0.00	23.23 -1.28 0.00	22.63 -1.42 0.00	26.70 -1.47 0.00	28.08 -1.20 0.00	38.67 -1.36 0.00	39.99 -1.24 0.00	33.78 -1.23 0.00	29.99 -1.22 0.00	31.10 -1.30 0.00	28.94 -1.17 0.00
KEDC_PORT_JEFF_GT2 24210	31.73 3.22 0.00	28.95 2.96 0.00	28.80 2.74 0.00	28.33 2.69 0.00	29.55 2.88 0.00	32.28 3.35 0.00	39.81 4.35 -0.33	45.35 5.14 -0.03	46.67 5.53 -3.22	46.72 5.33 -4.40	55.11 5.01 -14.53	56.39 4.76 -18.32	49.85 4.36 -14.38	49.71 3.81 -18.87	44.76 3.48 -16.77	49.34 3.46 -21.82	52.47 4.08 -20.22	87.66 4.39 -53.99	101.12 5.97 -55.12	88.08 6.10 -40.75	76.07 5.25 -35.82	59.91 4.62 -24.09	48.85 4.76 -11.68	38.21 4.27 -3.83
KEDC_PORT_JEFF_GT3 24211	31.73 3.22 0.00	28.95 2.96 0.00	28.80 2.74 0.00	28.33 2.69 0.00	29.55 2.88 0.00	32.28 3.35 0.00	39.81 4.35 -0.33	45.35 5.14 -0.03	46.67 5.53 -3.22	46.72 5.33 -4.40	55.11 5.01 -14.53	56.39 4.76 -18.32	49.85 4.36 -14.38	49.71 3.81 -18.87	44.76 3.48 -16.77	49.34 3.46 -21.82	52.47 4.08 -20.22	87.66 4.39 -53.99	101.12 5.97 -55.12	88.08 6.10 -40.75	76.07 5.25 -35.82	59.91 4.62 -24.09	48.85 4.76 -11.68	38.21 4.27 -3.83
KEDC_GLWD_GT4 24219	30.87 2.36 0.00	28.14 2.16 0.00	28.15 2.09 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.24 2.32 0.00	38.45 3.13 -0.20	43.88 3.69 -0.01	44.32 4.13 -2.27	44.40 4.00 -3.41	54.03 3.95 -14.53	55.35 3.73 -18.31	48.95 3.45 -14.38	48.92 3.03 -18.87	44.51 2.77 -17.24	45.39 2.74 -18.60	47.39 3.13 -16.09	69.09 3.16 -36.65	95.41 4.20 -51.17	86.30 4.33 -40.75	68.60 3.78 -29.81	58.66 3.37 -24.08	44.48 3.60 -8.48	36.94 3.19 -3.64
KEDC_GLWD_GT5 24220	30.87 2.36 0.00	28.14 2.16 0.00	28.15 2.09 0.00	27.64 2.00 0.00	28.83 2.16 0.00	31.24 2.32 0.00	38.45 3.13 -0.20	43.88 3.69 -0.01	44.32 4.13 -2.27	44.40 4.00 -3.41	54.03 3.95 -14.53	55.35 3.73 -18.31	48.95 3.45 -14.38	48.92 3.03 -18.87	44.51 2.77 -17.24	45.39 2.74 -18.60	47.39 3.13 -16.09	69.09 3.16 -36.65	95.41 4.20 -51.17	86.30 4.33 -40.75	68.60 3.78 -29.81	58.66 3.37 -24.08	44.48 3.60 -8.48	36.94 3.19 -3.64
KENSICO____ 23655	30.47 1.97 0.00	27.75 1.77 0.00	27.87 1.80 0.00	27.31 1.67 0.00	28.50 1.84 0.00	30.72 1.79 0.00	37.55 2.42 0.00	43.11 2.93 0.00	41.84 3.30 -0.64	41.88 3.18 -1.71	42.93 3.24 -4.13	39.50 3.06 -3.13	39.49 2.83 -5.54	39.55 2.48 -10.04	39.25 2.28 -12.46	39.25 2.26 -12.93	39.59 2.56 -8.86	50.30 2.66 -18.35	57.70 3.56 -14.10	57.01 3.67 -12.12	57.03 3.18 -18.84	49.50 2.84 -15.46	39.51 2.88 -4.23	35.97 2.53 -3.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.47 1.97 0.00	27.78 1.79 0.00	27.87 1.80 0.00	27.36 1.72 0.00	28.50 1.84 0.00	30.78 1.85 0.00	37.66 2.53 0.00	43.03 2.85 0.00	41.85 3.34 -0.61	41.76 3.14 -1.63	42.46 2.95 -3.95	39.00 2.70 -3.00	38.93 2.52 -5.29	38.90 2.27 -9.60	38.48 2.06 -11.92	38.47 2.04 -12.37	39.06 2.42 -8.47	49.35 2.52 -17.55	58.74 3.28 -15.42	57.51 3.42 -12.86	56.03 3.01 -18.02	48.64 2.65 -14.78	39.33 2.88 -4.05	35.67 2.38 -3.18
KIAC_JFK_GT1 23816	30.59 2.08 0.00	27.86 1.87 0.00	27.89 1.82 0.00	27.33 1.69 0.00	28.53 1.87 0.00	30.72 1.79 0.00	37.69 2.56 0.00	43.35 3.17 0.00	42.22 3.68 -0.64	42.29 3.59 -1.71	43.11 3.41 -4.14	39.69 3.23 -3.15	39.68 3.02 -5.55	39.79 2.70 -10.06	39.44 2.45 -12.48	39.46 2.45 -12.96	39.80 2.76 -8.88	50.53 2.87 -18.38	58.00 3.84 -14.12	57.28 3.92 -12.14	57.34 3.47 -18.87	49.75 3.06 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
KIAC_JFK_GT2 23817	30.59 2.08 0.00	27.86 1.87 0.00	27.89 1.82 0.00	27.33 1.69 0.00	28.53 1.87 0.00	30.72 1.79 0.00	37.69 2.56 0.00	43.35 3.17 0.00	42.22 3.68 -0.64	42.29 3.59 -1.71	43.11 3.41 -4.14	39.69 3.23 -3.15	39.68 3.02 -5.55	39.79 2.70 -10.06	39.44 2.45 -12.48	39.46 2.45 -12.96	39.80 2.76 -8.88	50.53 2.87 -18.38	58.00 3.84 -14.12	57.28 3.92 -12.14	57.34 3.47 -18.87	49.75 3.06 -15.48	39.84 3.21 -4.24	36.27 2.83 -3.33
KINTIGH____ 23543	27.96 -0.54 0.00	25.54 -0.44 0.00	25.42 -0.65 0.00	25.26 -0.38 0.00	26.29 -0.37 0.00	28.73 -0.20 0.00	34.84 -0.28 0.00	38.81 -1.37 0.00	35.56 -2.43 -0.08	34.54 -2.63 -0.17	33.60 -2.35 -0.39	31.60 -1.93 -0.23	30.36 -1.49 -0.73	27.30 -1.05 -1.33	25.37 -0.79 -1.65	25.07 -0.70 -1.72	28.33 -1.01 -1.18	30.25 -1.46 -2.43	39.22 -2.60 -1.79	40.14 -2.76 -1.67	35.36 -2.14 -2.50	31.60 -1.65 -2.05	31.60 -1.36 -0.56	29.50 -1.05 -0.44

LEDERLE____ 23769	30.33 1.83 0.00	27.65 1.66 0.00	27.71 1.64 0.00	27.21 1.56 0.00	28.37 1.71 0.00	30.60 1.68 0.00	37.41 2.28 0.00	42.91 2.73 0.00	41.67 3.14 -0.61	41.63 2.99 -1.65	42.57 3.02 -3.99	39.16 2.83 -3.03	39.08 2.61 -5.35	39.05 2.32 -9.70	38.68 2.13 -12.04	38.64 2.09 -12.50	39.15 2.42 -8.56	49.50 2.49 -17.73	56.97 3.28 -13.65	56.34 3.38 -11.73	56.18 2.97 -18.21	48.76 2.62 -14.94	39.17 2.69 -4.09	35.64 2.32 -3.21
LINDEN COGEN____ 23786	30.53 2.02 0.00	27.83 1.85 0.00	27.97 1.90 0.00	27.36 1.72 0.00	28.64 1.97 0.00	30.69 1.76 0.00	37.69 2.56 0.00	43.19 3.01 0.00	41.96 3.41 -0.64	42.03 3.33 -1.71	43.08 3.38 -4.14	39.69 3.23 -3.15	39.65 2.99 -5.55	39.70 2.62 -10.06	39.39 2.40 -12.48	39.39 2.38 -12.96	39.75 2.70 -8.88	50.44 2.78 -18.38	57.12 3.64 -13.44	57.12 3.75 -12.14	57.20 3.33 -18.87	49.68 3.00 -15.48	39.65 3.01 -4.24	36.12 2.68 -3.33
LIPA_MISC_IPP 23656	31.73 3.22 0.00	28.95 2.96 0.00	28.83 2.76 0.00	28.33 2.69 0.00	29.55 2.88 0.00	32.28 3.35 0.00	39.81 4.35 -0.33	45.39 5.18 -0.03	46.67 5.53 -3.23	46.69 5.29 -4.41	55.07 4.98 -14.53	56.35 4.73 -18.32	49.82 4.32 -14.38	49.68 3.78 -18.87	44.73 3.46 -16.77	49.33 3.44 -21.84	52.47 4.06 -20.25	87.76 4.36 -54.11	101.11 5.92 -55.15	88.08 6.10 -40.75	76.08 5.22 -35.87	59.88 4.59 -24.09	48.83 4.73 -11.70	38.19 4.25 -3.83
LISF____SOLAR 323691	31.81 3.31 0.00	29.02 3.04 0.00	28.88 2.82 0.00	28.41 2.77 0.00	29.63 2.96 0.00	32.40 3.47 0.00	39.92 4.46 -0.33	45.51 5.30 -0.03	46.79 5.65 -3.23	46.84 5.44 -4.41	55.18 5.08 -14.53	56.45 4.83 -18.32	49.89 4.39 -14.38	49.76 3.86 -18.87	44.78 3.50 -16.77	49.37 3.49 -21.83	52.55 4.14 -20.24	87.84 4.48 -54.07	101.26 6.08 -55.14	88.20 6.23 -40.75	76.21 5.36 -35.85	59.97 4.68 -24.09	48.92 4.83 -11.70	38.28 4.34 -3.83
LITTLE FALLS____HYD 24013	30.65 2.14 0.00	27.91 1.92 0.00	27.95 1.88 0.00	27.49 1.85 0.00	28.59 1.92 0.00	31.04 2.11 0.00	37.59 2.46 0.00	42.94 2.77 0.00	40.43 2.54 0.02	39.42 2.48 0.05	37.79 2.35 0.11	35.39 2.16 0.08	32.99 2.02 0.15	28.46 1.70 0.27	25.67 1.49 0.33	25.20 1.49 0.35	29.59 1.66 0.24	30.52 1.73 0.49	43.57 2.44 -1.09	44.42 2.56 -0.64	36.74 2.24 0.50	32.79 2.00 0.41	34.46 2.17 0.11	32.01 1.99 0.09
LI_NEWBRDGE____DRP 323616	30.87 2.36 0.00	28.14 2.16 0.00	28.07 2.01 0.00	27.59 1.95 0.00	28.77 2.11 0.00	31.30 2.37 0.00	38.66 3.20 -0.34	43.98 3.78 -0.04	45.43 4.21 -3.31	45.56 4.07 -4.50	54.00 3.91 -14.53	55.32 3.70 -18.32	48.92 3.42 -14.38	48.92 3.03 -18.87	43.91 2.77 -16.63	48.92 2.74 -22.12	51.91 3.13 -20.61	88.63 3.25 -56.09	99.96 4.33 -55.60	86.43 4.45 -40.75	75.44 3.88 -36.55	58.76 3.46 -24.09	48.10 3.72 -11.98	37.27 3.31 -3.84
LONG_LAKE_PHOENIX 24014	28.34 -0.17 0.00	25.83 -0.15 0.00	25.86 -0.21 0.00	25.46 -0.18 0.00	26.51 -0.16 0.00	28.81 -0.12 0.00	34.99 -0.14 0.00	39.93 -0.24 0.00	37.58 -0.38 -0.05	36.76 -0.37 -0.14	35.53 -0.36 -0.33	33.29 -0.27 -0.25	31.35 -0.22 -0.44	27.64 -0.19 -0.80	25.33 -0.17 -1.00	24.97 -0.12 -1.04	28.71 -0.17 -0.71	30.55 -0.20 -1.47	41.00 -0.28 -1.25	41.94 -0.33 -1.05	36.27 -0.24 -1.51	32.19 -0.25 -1.24	32.44 -0.29 -0.34	30.23 -0.15 -0.27
LOVETT____3 23632	30.22 1.71 0.00	27.54 1.56 0.00	27.63 1.56 0.00	27.10 1.46 0.00	28.27 1.60 0.00	30.49 1.56 0.00	37.23 2.11 0.00	42.75 2.57 0.00	41.49 2.96 -0.62	41.49 2.85 -1.65	42.41 2.85 -4.01	39.04 2.70 -3.04	38.98 2.49 -5.37	38.99 2.22 -9.74	38.61 2.01 -12.09	38.60 2.00 -12.55	39.04 2.28 -8.60	49.43 2.34 -17.80	56.87 3.12 -13.71	56.22 3.22 -11.78	56.09 2.80 -18.28	48.70 2.50 -15.00	39.06 2.56 -4.11	35.53 2.20 -3.22
LOVETT____4 23642	30.22 1.71 0.00	27.54 1.56 0.00	27.63 1.56 0.00	27.10 1.46 0.00	28.27 1.60 0.00	30.49 1.56 0.00	37.23 2.11 0.00	42.75 2.57 0.00	41.49 2.96 -0.62	41.49 2.85 -1.65	42.41 2.85 -4.01	39.04 2.70 -3.04	38.98 2.49 -5.37	38.99 2.22 -9.74	38.61 2.01 -12.09	38.60 2.00 -12.55	39.04 2.28 -8.60	49.43 2.34 -17.80	56.87 3.12 -13.71	56.22 3.22 -11.78	56.09 2.80 -18.28	48.70 2.50 -15.00	39.06 2.56 -4.11	35.53 2.20 -3.22
LOVETT____5 23593	30.22 1.71 0.00	27.54 1.56 0.00	27.63 1.56 0.00	27.10 1.46 0.00	28.27 1.60 0.00	30.49 1.56 0.00	37.23 2.11 0.00	42.75 2.57 0.00	41.49 2.96 -0.62	41.49 2.85 -1.65	42.41 2.85 -4.01	39.04 2.70 -3.04	38.98 2.49 -5.37	38.99 2.22 -9.74	38.61 2.01 -12.09	38.60 2.00 -12.55	39.04 2.28 -8.60	49.43 2.34 -17.80	56.87 3.12 -13.71	56.22 3.22 -11.78	56.09 2.80 -18.28	48.70 2.50 -15.00	39.06 2.56 -4.11	35.53 2.20 -3.22
LOWER RAQUET____HYD 24057	26.71 -1.80 0.00	24.37 -1.61 0.00	24.45 -1.62 0.00	24.03 -1.61 0.00	24.93 -1.73 0.00	26.87 -2.05 0.00	32.39 -2.74 0.00	37.48 -2.69 0.00	35.10 -2.80 0.00	34.44 -2.55 0.00	32.96 -2.59 0.00	30.67 -2.63 0.00	28.88 -2.24 0.00	25.16 -1.86 0.00	22.40 -2.11 0.00	21.89 -2.16 0.00	25.80 -2.37 0.00	27.06 -2.23 0.00	37.85 -2.72 -0.54	38.86 -2.72 -0.35	32.52 -2.48 0.00	29.21 -2.00 0.00	30.55 -1.85 0.00	28.31 -1.81 0.00
LOWER____HUDSON 24059	30.85 2.34 0.00	28.14 2.16 0.00	28.26 2.19 0.00	27.80 2.15 0.00	28.93 2.27 0.00	31.33 2.40 0.00	38.01 2.88 0.00	43.63 3.46 0.00	42.10 3.30 -0.89	42.61 3.22 -2.40	44.39 3.02 -5.81	40.58 2.86 -4.41	41.62 2.71 -7.79	43.48 2.32 -14.13	44.17 2.13 -17.53	44.34 2.09 -18.20	43.06 2.42 -12.47	57.70 2.61 -25.82	82.12 3.60 -38.48	74.25 3.71 -29.31	64.60 3.08 -26.51	55.67 2.71 -21.75	41.20 2.85 -5.95	37.26 2.47 -4.67
LWR____OSWEGATCHIE_HYD 23850	27.39 -1.11 0.00	25.00 -0.99 0.00	25.05 -1.02 0.00	24.64 -1.00 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.79 -1.33 0.00	38.93 -1.25 0.00	36.43 -1.48 0.00	35.84 -1.15 0.00	34.28 -1.28 0.00	32.07 -1.23 0.00	30.00 -1.12 0.00	26.03 -1.00 0.00	23.30 -1.20 0.00	22.85 -1.20 0.00	26.87 -1.30 0.00	28.14 -1.14 0.00	39.36 -1.28 -0.60	40.34 -1.28 -0.40	33.81 -1.19 0.00	30.20 -1.00 0.00	31.43 -0.97 0.00	29.06 -1.05 0.00
LYONS_FALL_HYD 23570	28.88 0.37 0.00	26.32 0.34 0.00	26.38 0.31 0.00	26.00 0.36 0.00	27.07 0.40 0.00	29.54 0.61 0.00	36.08 0.95 0.00	41.34 1.17 0.00	38.78 0.87 0.00	38.10 1.11 0.00	36.48 0.92 0.00	34.21 0.90 0.00	31.84 0.72 0.00	27.54 0.51 0.00	24.85 0.34 0.00	24.44 0.38 0.00	28.67 0.51 0.00	29.90 0.62 0.00	42.06 1.08 -0.95	42.96 1.11 -0.62	35.91 0.91 0.00	31.92 0.72 0.00	33.05 0.65 0.00	30.57 0.45 0.00
MADISON____COUNTY_LFGE 323628	29.39 0.88 0.00	26.79 0.81 0.00	26.82 0.76 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.05 1.13 0.00	36.67 1.54 0.00	41.90 1.73 0.00	39.38 1.44 -0.03	38.65 1.59 -0.07	37.18 1.46 -0.17	34.83 1.40 -0.13	32.56 1.21 -0.22	28.40 0.97 -0.40	25.84 0.83 -0.50	25.44 0.86 -0.52	29.57 1.04 -0.36	31.16 1.14 -0.74	43.08 1.68 -1.36	43.93 1.69 -1.01	37.20 1.44 -0.76	33.01 1.19 -0.62	33.67 1.10 -0.17	31.21 0.96 -0.13

MAPLE_RIDGE_WT_1 323574	28.31 -0.20 0.00	25.80 -0.18 0.00	25.89 -0.18 0.00	25.44 -0.21 0.00	26.43 -0.24 0.00	28.67 -0.26 0.00	34.78 -0.35 0.00	40.05 -0.12 0.00	37.75 -0.11 0.04	36.77 -0.11 0.11	35.11 -0.18 0.27	32.83 -0.27 0.20	30.35 -0.41 0.36	25.91 -0.46 0.66	23.22 -0.47 0.81	22.73 -0.48 0.85	27.05 -0.54 0.58	27.59 -0.50 1.20	41.12 -0.60 -1.68	41.57 -0.58 -0.92	33.31 -0.46 1.23	29.82 -0.37 1.01	31.80 -0.32 0.28	29.63 -0.27 0.22
MAPLE_RIDGE_WT_2 323611	28.31 -0.20 0.00	25.80 -0.18 0.00	25.89 -0.18 0.00	25.44 -0.21 0.00	26.43 -0.24 0.00	28.67 -0.26 0.00	34.78 -0.35 0.00	40.05 -0.12 0.00	37.75 -0.11 0.04	36.77 -0.11 0.11	35.11 -0.18 0.27	32.83 -0.27 0.20	30.35 -0.41 0.36	25.91 -0.46 0.66	23.22 -0.47 0.81	22.73 -0.48 0.85	27.05 -0.54 0.58	27.59 -0.50 1.20	41.12 -0.60 -1.68	41.57 -0.58 -0.92	33.31 -0.46 1.23	29.82 -0.37 1.01	31.80 -0.32 0.28	29.63 -0.27 0.22
MARBLE_RIVER_WT_PWR 323696	27.54 -0.97 0.00	25.13 -0.86 0.00	25.23 -0.84 0.00	24.74 -0.90 0.00	25.65 -1.01 0.00	27.86 -1.07 0.00	33.90 -1.23 0.00	39.57 -0.60 0.00	37.00 -0.91 0.00	36.10 -0.89 0.00	34.49 -1.07 0.00	31.84 -1.46 0.00	29.53 -1.59 0.00	25.81 -1.22 0.00	23.28 -1.22 0.00	22.68 -1.37 0.00	26.76 -1.41 0.00	28.14 -1.14 0.00	38.75 -1.28 0.00	40.07 -1.15 0.00	33.85 -1.15 0.00	30.05 -1.15 0.00	31.17 -1.23 0.00	29.00 -1.11 0.00
MARSH_HILL_WT_PWR 323713	29.76 1.25 0.00	27.16 1.17 0.00	27.01 0.94 0.00	26.80 1.15 0.00	27.92 1.25 0.00	30.69 1.76 0.00	38.08 2.95 0.00	42.71 2.53 0.00	39.69 1.63 -0.15	39.12 1.41 -0.73	38.95 1.42 -1.97	36.74 1.43 -2.00	33.69 1.43 -1.14	30.29 1.22 -2.05	28.24 1.20 -2.54	27.87 1.18 -2.63	31.15 1.18 -1.80	34.07 1.05 -3.74	46.57 1.36 -5.17	45.69 1.36 -3.11	40.19 1.33 -3.86	35.67 1.31 -3.16	34.42 1.16 -0.86	32.03 1.24 -0.68
MG_INDUSTRY___DRP 24185	30.39 1.88 0.00	27.73 1.74 0.00	27.84 1.77 0.00	27.39 1.74 0.00	28.48 1.81 0.00	30.81 1.88 0.00	37.41 2.28 0.00	42.82 2.65 0.00	41.43 2.69 -0.83	41.80 2.59 -2.22	43.43 2.49 -5.39	39.72 2.33 -4.08	40.55 2.21 -7.22	42.04 1.92 -13.10	42.50 1.74 -16.25	42.65 1.73 -16.87	41.72 2.00 -11.56	55.26 2.05 -23.93	84.35 2.80 -41.51	75.12 2.88 -31.01	62.02 2.45 -24.57	53.58 2.22 -20.16	40.22 2.30 -5.52	36.43 1.99 -4.33
MID___OSWEGATCHIE_HYD 23849	27.39 -1.11 0.00	25.00 -0.99 0.00	25.05 -1.02 0.00	24.64 -1.00 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.79 -1.33 0.00	38.93 -1.25 0.00	36.43 -1.48 0.00	35.84 -1.15 0.00	34.28 -1.28 0.00	32.07 -1.23 0.00	30.00 -1.12 0.00	26.03 -1.00 0.00	23.30 -1.20 0.00	22.85 -1.20 0.00	26.87 -1.30 0.00	28.14 -1.14 0.00	39.36 -1.28 -0.60	40.34 -1.28 -0.40	33.81 -1.19 0.00	30.20 -1.00 0.00	31.43 -0.97 0.00	29.06 -1.05 0.00
MID___RAQUETTE_HYD 23851	26.71 -1.80 0.00	24.37 -1.61 0.00	24.45 -1.62 0.00	24.03 -1.61 0.00	24.93 -1.73 0.00	26.87 -2.05 0.00	32.39 -2.74 0.00	37.48 -2.69 0.00	35.10 -2.80 0.00	34.44 -2.55 0.00	32.96 -2.59 0.00	30.67 -2.63 0.00	28.88 -2.24 0.00	25.16 -1.86 0.00	22.40 -2.11 0.00	21.89 -2.16 0.00	25.80 -2.37 0.00	27.06 -2.23 0.00	37.85 -2.72 -0.54	38.86 -2.72 -0.35	32.52 -2.48 0.00	29.21 -2.00 0.00	30.55 -1.85 0.00	28.31 -1.81 0.00
MILLIKEN___1 23584	29.42 0.91 0.00	26.82 0.83 0.00	26.82 0.76 0.00	26.46 0.82 0.00	27.57 0.91 0.00	30.09 1.16 0.00	36.32 1.19 0.00	40.78 0.60 0.00	38.42 0.38 -0.13	37.82 0.48 -0.35	36.87 0.46 -0.85	34.81 0.86 -0.64	33.25 1.00 -1.14	29.89 0.81 -2.06	27.82 0.76 -2.56	27.47 0.77 -2.65	30.88 0.90 -1.82	34.01 0.96 -3.76	43.79 0.56 -3.19	44.44 0.53 -2.68	39.32 0.45 -3.86	35.15 0.78 -3.17	33.98 0.71 -0.87	31.58 0.78 -0.68
MILLIKEN___2 23585	29.42 0.91 0.00	26.82 0.83 0.00	26.82 0.76 0.00	26.46 0.82 0.00	27.57 0.91 0.00	30.09 1.16 0.00	36.32 1.19 0.00	40.78 0.60 0.00	38.42 0.38 -0.13	37.82 0.48 -0.35	36.87 0.46 -0.85	34.81 0.86 -0.64	33.25 1.00 -1.14	29.89 0.81 -2.06	27.82 0.76 -2.56	27.47 0.77 -2.65	30.88 0.90 -1.82	34.01 0.96 -3.76	43.79 0.56 -3.19	44.44 0.53 -2.68	39.32 0.45 -3.86	35.15 0.78 -3.17	33.98 0.71 -0.87	31.58 0.78 -0.68
MILLIKEN___DIESEL 23629	29.42 0.91 0.00	26.82 0.83 0.00	26.82 0.76 0.00	26.46 0.82 0.00	27.57 0.91 0.00	30.09 1.16 0.00	36.32 1.19 0.00	40.78 0.60 0.00	38.42 0.38 -0.13	37.82 0.48 -0.35	36.87 0.46 -0.85	34.81 0.86 -0.64	33.25 1.00 -1.14	29.89 0.81 -2.06	27.82 0.76 -2.56	27.47 0.77 -2.65	30.88 0.90 -1.82	34.01 0.96 -3.76	43.79 0.56 -3.19	44.44 0.53 -2.68	39.32 0.45 -3.86	35.15 0.78 -3.17	33.98 0.71 -0.87	31.58 0.78 -0.68
MILLSEAT___LFGE 323607	28.68 0.17 0.00	26.22 0.23 0.00	26.17 0.10 0.00	25.97 0.33 0.00	27.04 0.37 0.00	29.85 0.93 0.00	36.92 1.79 0.00	41.10 0.92 0.00	37.35 -0.64 -0.09	36.32 -0.96 -0.29	35.62 -0.68 -0.74	33.63 -0.30 -0.63	31.79 -0.09 -0.77	28.27 -0.16 -1.40	26.32 0.07 -1.74	26.00 0.15 -1.81	29.37 -0.03 -1.24	31.52 -0.32 -2.56	41.85 -0.64 -2.46	42.41 -0.70 -1.89	37.18 -0.46 -2.63	33.11 -0.25 -2.15	32.92 -0.06 -0.59	30.52 -0.06 -0.46
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.39 1.88 0.00	27.67 1.69 0.00	27.76 1.69 0.00	27.23 1.59 0.00	28.40 1.73 0.00	30.63 1.71 0.00	37.44 2.32 0.00	42.94 2.77 0.00	41.73 3.18 -0.63	41.76 3.07 -1.70	42.77 3.09 -4.12	39.36 2.93 -3.12	39.34 2.71 -5.52	39.41 2.38 -10.01	39.11 2.18 -12.42	39.08 2.14 -12.89	39.45 2.45 -8.83	50.12 2.55 -18.29	57.49 3.40 -14.05	56.80 3.50 -12.08	56.83 3.04 -18.78	49.32 2.71 -15.41	39.37 2.75 -4.22	35.83 2.41 -3.31
MODEL_CITY_ENERGY 24167	27.99 -0.51 0.00	25.60 -0.39 0.00	25.60 -0.47 0.00	25.34 -0.31 0.00	26.37 -0.29 0.00	29.16 0.23 0.00	35.94 0.81 0.00	39.45 -0.72 0.00	35.90 -2.09 -0.08	34.81 -2.33 -0.15	33.79 -2.10 -0.33	31.77 -1.66 -0.13	30.54 -1.37 -0.79	27.38 -1.11 -1.47	25.56 -0.76 -1.82	25.27 -0.67 -1.89	28.42 -1.04 -1.29	30.59 -1.38 -2.68	39.59 -2.24 -1.79	40.59 -2.43 -1.79	35.91 -1.82 -2.73	32.07 -1.37 -2.24	31.88 -1.13 -0.62	29.70 -0.90 -0.48
MODERN_LFGE___ 323580	27.99 -0.51 0.00	25.60 -0.39 0.00	25.60 -0.47 0.00	25.34 -0.31 0.00	26.37 -0.29 0.00	29.16 0.23 0.00	35.94 0.81 0.00	39.45 -0.72 0.00	35.90 -2.09 -0.08	34.81 -2.33 -0.15	33.79 -2.10 -0.33	31.77 -1.66 -0.13	30.54 -1.37 -0.79	27.38 -1.11 -1.47	25.56 -0.76 -1.82	25.27 -0.67 -1.89	28.42 -1.04 -1.29	30.59 -1.38 -2.68	39.59 -2.24 -1.79	40.59 -2.43 -1.79	35.91 -1.82 -2.73	32.07 -1.37 -2.24	31.88 -1.13 -0.62	29.70 -0.90 -0.48
MOHAWK_PAPER___DRP 24187	30.79 2.28 0.00	28.07 2.08 0.00	28.18 2.11 0.00	27.72 2.08 0.00	28.88 2.21 0.00	31.24 2.32 0.00	37.97 2.84 0.00	43.51 3.33 0.00	42.03 3.26 -0.86	42.48 3.18 -2.30	44.12 2.99 -5.58	40.36 2.83 -4.23	41.27 2.68 -7.48	42.88 2.30 -13.56	43.44 2.11 -16.83	43.59 2.07 -17.46	42.55 2.42 -11.96	56.60 2.55 -24.77	83.24 3.52 -39.68	74.75 3.58 -29.94	63.49 3.04 -25.44	54.76 2.68 -20.87	40.86 2.75 -5.71	36.98 2.38 -4.48

MONGAUP___HYD 23641	30.85 2.34 0.00	28.12 2.13 0.00	28.21 2.14 0.00	27.69 2.05 0.00	28.85 2.19 0.00	31.12 2.20 0.00	37.90 2.77 0.00	42.54 2.37 0.00	41.56 3.07 -0.58	41.37 2.81 -1.57	41.81 2.45 -3.80	38.78 2.60 -2.88	38.67 2.46 -5.09	38.53 2.27 -9.23	38.04 2.08 -11.46	37.99 2.04 -11.89	38.79 2.48 -8.15	48.32 2.17 -16.87	55.79 2.76 -13.00	55.27 2.88 -11.16	54.88 2.55 -17.32	47.66 2.25 -14.21	39.37 3.08 -3.89	35.67 2.50 -3.05
MONTAUK___DIESEL 23721	34.35 5.84 0.00	31.42 5.43 0.00	31.18 5.11 0.00	30.75 5.10 0.00	32.00 5.33 0.00	35.17 6.25 0.00	43.32 7.87 -0.33	49.57 9.36 -0.03	50.58 9.44 -3.23	50.46 9.06 -4.41	58.55 8.46 -14.53	59.65 8.03 -18.32	52.75 7.25 -14.38	52.22 6.32 -18.87	46.98 5.71 -16.77	51.56 5.68 -21.84	55.22 6.81 -20.24	90.92 7.56 -54.08	105.63 10.45 -55.14	92.78 10.80 -40.75	80.03 9.17 -35.86	63.28 7.99 -24.09	52.10 8.00 -11.70	41.14 7.20 -3.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.83 3.36 -3.16	39.78 3.11 -5.55	39.84 2.76 -10.06	39.49 2.50 -12.48	39.49 2.48 -12.96	39.89 2.84 -8.88	50.59 2.93 -18.38	58.04 3.88 -14.13	57.36 4.00 -12.14	57.38 3.50 -18.88	49.81 3.12 -15.48	39.81 3.18 -4.24	36.21 2.77 -3.33
MUNSVILLE_WIND_PWR 323609	31.13 2.62 0.00	28.37 2.39 0.00	28.39 2.32 0.00	28.05 2.41 0.00	29.25 2.59 0.00	32.28 3.35 0.00	39.80 4.67 0.00	45.32 5.14 0.00	42.39 4.28 -0.20	42.19 4.66 -0.54	41.06 4.19 -1.31	38.46 4.16 -1.00	36.52 3.64 -1.76	33.16 2.95 -3.19	30.99 2.52 -3.96	30.76 2.60 -4.11	34.08 3.10 -2.82	38.51 3.40 -5.83	49.82 4.84 -4.94	50.33 4.94 -4.16	45.12 4.13 -5.99	39.64 3.53 -4.91	37.08 3.34 -1.34	34.03 2.86 -1.06
N SALMON___HYD 24042	27.45 -1.05 0.00	25.08 -0.91 0.00	25.18 -0.89 0.00	24.69 -0.95 0.00	25.57 -1.09 0.00	27.80 -1.13 0.00	33.83 -1.30 0.00	39.57 -0.60 0.00	36.92 -0.99 0.00	36.10 -0.89 0.00	34.49 -1.07 0.00	31.81 -1.50 0.00	29.60 -1.52 0.00	25.94 -1.08 0.00	23.33 -1.18 0.00	22.71 -1.35 0.00	26.81 -1.35 0.00	28.32 -0.97 0.00	39.04 -1.00 0.00	40.36 -0.87 0.00	34.02 -0.98 0.00	30.20 -1.00 0.00	31.33 -1.07 0.00	29.12 -0.99 0.00
N.E._GEN_SANDY PD 24062	53.70 2.34 -22.85	48.13 2.16 -19.99	47.37 2.19 -19.11	48.58 2.15 -20.78	48.41 2.27 -19.48	54.57 2.37 -23.27	66.89 2.84 -28.92	68.30 3.29 -24.83	67.46 3.26 -26.29	65.72 3.14 -25.59	64.10 2.99 -25.55	58.81 2.83 -22.67	57.04 2.68 -23.24	55.30 2.32 -25.95	53.10 2.11 -26.49	53.43 2.09 -27.29	60.80 2.42 -30.21	72.16 2.52 -40.36	79.10 3.36 -35.70	71.99 3.50 -27.26	63.01 2.97 -25.04	56.76 2.65 -22.90	54.11 2.79 -18.93	51.79 2.44 -19.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.25 1.74 0.00	27.57 1.59 0.00	27.66 1.59 0.00	27.13 1.49 0.00	28.29 1.63 0.00	30.52 1.59 0.00	37.31 2.18 0.00	42.78 2.61 0.00	41.56 3.03 -0.62	41.56 2.92 -1.65	42.48 2.92 -4.00	39.07 2.73 -3.03	39.04 2.55 -5.36	38.99 2.24 -9.73	38.63 2.06 -12.07	38.60 2.02 -12.53	39.08 2.34 -8.58	49.46 2.40 -17.77	56.88 3.16 -13.68	56.24 3.26 -11.76	56.12 2.87 -18.25	48.74 2.56 -14.97	39.12 2.62 -4.10	35.59 2.26 -3.22
NARROWS_GT1_1 24228	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_2 24229	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_3 24230	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_4 24231	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_5 24232	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_6 24233	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_7 24234	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT1_8 24235	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34

NARROWS_GT2_1 24236	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_2 24237	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_3 24238	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_4 24239	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_5 24240	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_6 24241	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_7 24242	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NARROWS_GT2_8 24243	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.24 2.74 0.00	28.46 2.47 0.00	28.57 2.50 0.00	28.08 2.44 0.00	29.25 2.59 0.00	31.56 2.63 0.00	38.61 3.48 0.00	43.95 3.78 0.00	42.94 4.32 -0.71	42.88 4.00 -1.90	43.67 3.52 -4.59	39.88 3.10 -3.48	40.26 2.99 -6.15	40.91 2.73 -11.16	40.83 2.47 -13.85	40.86 2.43 -14.37	40.97 2.96 -9.85	52.78 3.10 -20.39	67.39 4.04 -23.31	63.93 4.21 -18.49	59.58 3.64 -20.94	51.60 3.21 -17.18	40.76 3.66 -4.70	36.82 3.01 -3.69
NEG CAPITAL___MECHNVIL 23645	31.33 2.82 0.00	28.58 2.60 0.00	28.70 2.63 0.00	28.23 2.59 0.00	29.44 2.77 0.00	31.85 2.92 0.00	38.57 3.44 0.00	44.19 4.02 0.00	42.64 3.83 -0.90	43.15 3.73 -2.43	44.88 3.45 -5.88	41.03 3.27 -4.46	42.14 3.14 -7.88	43.96 2.65 -14.29	44.66 2.43 -17.73	44.84 2.38 -18.40	43.56 2.79 -12.61	58.40 3.02 -26.10	83.37 4.29 -39.05	75.32 4.37 -29.73	65.42 3.61 -26.81	56.32 3.12 -21.99	41.72 3.31 -6.02	37.67 2.83 -4.73
NEG CENTRAL_HIGH_ACRES 23767	27.94 -0.57 0.00	25.49 -0.49 0.00	25.44 -0.63 0.00	25.18 -0.46 0.00	26.21 -0.45 0.00	28.64 -0.29 0.00	34.99 -0.14 0.00	39.77 -0.40 0.00	36.77 -1.21 -0.07	35.86 -1.33 -0.20	34.91 -1.14 -0.49	32.81 -0.87 -0.37	31.12 -0.65 -0.65	27.56 -0.65 -1.18	25.48 -0.49 -1.47	25.14 -0.43 -1.52	28.61 -0.59 -1.04	30.71 -0.73 -2.16	40.75 -1.12 -1.83	41.53 -1.24 -1.54	36.20 -1.02 -2.22	32.15 -0.87 -1.82	32.05 -0.84 -0.50	29.75 -0.75 -0.39
NEG CENTRAL___DRP 24199	28.88 0.37 0.00	26.32 0.34 0.00	26.30 0.23 0.00	26.00 0.36 0.00	27.09 0.43 0.00	29.59 0.67 0.00	36.15 1.02 0.00	41.06 0.88 0.00	38.45 0.46 -0.08	37.58 0.37 -0.22	36.49 0.39 -0.54	34.18 0.47 -0.41	32.31 0.47 -0.73	28.72 0.38 -1.32	26.53 0.39 -1.64	26.18 0.43 -1.70	29.75 0.42 -1.16	32.10 0.41 -2.41	42.56 0.48 -2.04	43.40 0.45 -1.72	37.86 0.39 -2.47	33.58 0.34 -2.03	33.21 0.26 -0.56	30.88 0.33 -0.44
NEG CENTRAL___INDECK 23768	29.59 1.08 0.00	27.00 1.01 0.00	26.88 0.81 0.00	26.69 1.05 0.00	27.81 1.15 0.00	30.60 1.68 0.00	37.83 2.70 0.00	42.94 2.77 0.00	39.51 1.48 -0.12	38.66 1.18 -0.48	38.15 1.32 -1.28	35.96 1.43 -1.23	33.54 1.46 -0.96	29.86 1.11 -1.73	27.78 1.13 -2.15	27.44 1.15 -2.23	30.96 1.27 -1.53	33.62 1.17 -3.16	45.37 1.64 -3.69	45.27 1.57 -2.48	39.66 1.40 -3.26	35.06 1.19 -2.67	34.29 1.16 -0.73	31.71 1.02 -0.57
NEG CENTRAL___SENECA 23627	29.11 0.60 0.00	26.56 0.57 0.00	26.51 0.44 0.00	26.23 0.59 0.00	27.36 0.69 0.00	29.94 1.01 0.00	36.67 1.54 0.00	41.58 1.41 0.00	38.84 0.83 -0.09	37.94 0.70 -0.25	36.87 0.71 -0.60	34.53 0.77 -0.46	32.71 0.78 -0.81	29.11 0.62 -1.46	26.98 0.66 -1.82	26.61 0.67 -1.89	30.19 0.73 -1.29	32.63 0.67 -2.68	43.18 0.88 -2.27	43.96 0.82 -1.91	38.45 0.70 -2.75	34.08 0.62 -2.25	33.57 0.55 -0.62	31.17 0.57 -0.48
NEG CENTRAL___STATE_STREET 24147	29.05 0.54 0.00	26.48 0.49 0.00	26.48 0.42 0.00	26.13 0.49 0.00	27.23 0.56 0.00	29.68 0.75 0.00	36.11 0.98 0.00	41.06 0.88 0.00	38.56 0.57 -0.08	37.77 0.56 -0.22	36.66 0.57 -0.53	34.41 0.70 -0.40	32.55 0.72 -0.71	28.88 0.57 -1.29	26.64 0.54 -1.60	26.29 0.58 -1.66	29.92 0.62 -1.14	32.28 0.64 -2.35	42.79 0.76 -2.00	43.60 0.70 -1.68	37.98 0.56 -2.42	33.75 0.56 -1.98	33.39 0.45 -0.54	31.08 0.54 -0.43

NEG MILLWOOD___DRP 24198	30.82 2.31 0.00	28.09 2.10 0.00	28.18 2.11 0.00	27.67 2.03 0.00	28.77 2.11 0.00	31.01 2.08 0.00	37.97 2.84 0.00	43.47 3.29 0.00	42.36 3.79 -0.66	42.38 3.63 -1.76	43.38 3.56 -4.26	39.84 3.30 -3.23	39.85 3.02 -5.72	40.07 2.68 -10.37	39.82 2.45 -12.86	39.81 2.41 -13.35	40.10 2.79 -9.15	51.21 2.99 -18.94	60.22 4.12 -16.06	58.93 4.21 -13.50	58.13 3.67 -19.45	50.40 3.25 -15.95	40.07 3.31 -4.37	36.34 2.80 -3.43
NEG NORTH_FLCN_SEA 23793	27.80 -0.71 0.00	25.39 -0.60 0.00	25.47 -0.60 0.00	25.00 -0.64 0.00	25.89 -0.77 0.00	28.17 -0.75 0.00	34.32 -0.81 0.00	40.13 -0.04 0.00	37.49 -0.42 0.00	36.55 -0.44 0.00	34.92 -0.64 0.00	32.21 -1.10 0.00	29.91 -1.21 0.00	26.19 -0.84 0.00	23.62 -0.88 0.00	23.00 -1.06 0.00	27.12 -1.04 0.00	28.58 -0.70 0.00	39.36 -0.68 0.00	40.73 -0.49 0.00	34.37 -0.63 0.00	30.49 -0.72 0.00	31.59 -0.81 0.00	29.39 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	27.48 -1.03 0.00	25.10 -0.88 0.00	25.18 -0.89 0.00	24.72 -0.92 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.86 -1.26 0.00	39.57 -0.60 0.00	37.00 -0.91 0.00	36.07 -0.92 0.00	34.49 -1.07 0.00	31.84 -1.46 0.00	29.53 -1.59 0.00	25.84 -1.19 0.00	23.30 -1.20 0.00	22.71 -1.35 0.00	26.79 -1.38 0.00	28.20 -1.08 0.00	38.79 -1.24 0.00	40.15 -1.07 0.00	33.88 -1.12 0.00	30.08 -1.12 0.00	31.20 -1.20 0.00	29.03 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	27.77 -0.74 0.00	25.36 -0.62 0.00	25.44 -0.63 0.00	24.95 -0.69 0.00	25.84 -0.83 0.00	28.15 -0.78 0.00	34.28 -0.84 0.00	40.17 0.00 0.00	37.49 -0.42 0.00	36.55 -0.44 0.00	34.95 -0.60 0.00	32.17 -1.13 0.00	29.84 -1.28 0.00	26.19 -0.84 0.00	23.62 -0.88 0.00	22.97 -1.08 0.00	27.15 -1.01 0.00	28.64 -0.64 0.00	39.44 -0.60 0.00	40.85 -0.37 0.00	34.41 -0.60 0.00	30.49 -0.72 0.00	31.59 -0.81 0.00	29.39 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	27.77 -0.74 0.00	25.36 -0.62 0.00	25.44 -0.63 0.00	24.95 -0.69 0.00	25.84 -0.83 0.00	28.15 -0.78 0.00	34.28 -0.84 0.00	40.17 0.00 0.00	37.49 -0.42 0.00	36.55 -0.44 0.00	34.95 -0.60 0.00	32.17 -1.13 0.00	29.84 -1.28 0.00	26.19 -0.84 0.00	23.62 -0.88 0.00	22.97 -1.08 0.00	27.15 -1.01 0.00	28.64 -0.64 0.00	39.44 -0.60 0.00	40.85 -0.37 0.00	34.41 -0.60 0.00	30.49 -0.72 0.00	31.59 -0.81 0.00	29.39 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	27.77 -0.74 0.00	25.36 -0.62 0.00	25.44 -0.63 0.00	24.95 -0.69 0.00	25.84 -0.83 0.00	28.15 -0.78 0.00	34.28 -0.84 0.00	40.17 0.00 0.00	37.49 -0.42 0.00	36.55 -0.44 0.00	34.95 -0.60 0.00	32.17 -1.13 0.00	29.84 -1.28 0.00	26.19 -0.84 0.00	23.62 -0.88 0.00	22.97 -1.08 0.00	27.15 -1.01 0.00	28.64 -0.64 0.00	39.44 -0.60 0.00	40.85 -0.37 0.00	34.41 -0.60 0.00	30.49 -0.72 0.00	31.59 -0.81 0.00	29.39 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	28.34 -0.17 0.00	25.91 -0.08 0.00	25.83 -0.24 0.00	25.67 0.03 0.00	26.72 0.05 0.00	29.42 0.49 0.00	36.36 1.23 0.00	40.01 -0.16 0.00	36.45 -1.56 -0.09	35.46 -1.85 -0.32	34.78 -1.60 -0.83	32.84 -1.20 -0.73	31.01 -0.90 -0.80	27.75 -0.73 -1.46	25.89 -0.42 -1.81	25.59 -0.34 -1.87	28.80 -0.65 -1.28	30.98 -0.97 -2.66	41.02 -1.68 -2.66	41.36 -1.85 -1.99	36.41 -1.33 -2.74	32.50 -0.94 -2.24	32.30 -0.71 -0.61	30.08 -0.51 -0.48
NEG WEST___LANCASTR 23811	29.19 0.68 0.00	26.71 0.73 0.00	26.54 0.47 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.26 1.33 0.00	38.32 3.20 0.00	42.30 2.13 0.00	38.71 0.64 -0.16	38.64 0.29 -1.35	39.88 0.46 -3.87	38.43 0.73 -4.39	32.90 0.87 -0.91	29.42 0.81 -1.58	27.45 0.98 -1.96	27.12 1.03 -2.04	30.49 0.93 -1.40	32.85 0.67 -2.89	48.80 0.60 -8.17	45.08 0.53 -3.32	38.73 0.70 -3.03	34.58 0.91 -2.47	33.97 0.91 -0.67	31.66 1.02 -0.52
NEG_PENN_ALLEGHNY 23528	29.48 0.97 0.00	26.87 0.88 0.00	26.90 0.83 0.00	26.54 0.90 0.00	27.62 0.96 0.00	30.14 1.21 0.00	36.71 1.58 0.00	41.70 1.53 0.00	39.45 1.33 -0.21	38.86 1.29 -0.57	38.16 1.21 -1.39	35.52 1.17 -1.05	34.07 1.09 -1.86	31.34 0.95 -3.37	29.60 0.91 -4.19	29.31 0.91 -4.35	32.16 1.01 -2.98	36.45 1.00 -6.17	46.03 1.32 -4.67	46.61 1.36 -4.03	42.52 1.19 -6.33	37.46 1.06 -5.19	34.79 0.97 -1.42	32.19 0.96 -1.12
NEG___GEN_MONROE 24207	28.56 0.06 0.00	26.09 0.10 0.00	26.02 -0.05 0.00	25.80 0.15 0.00	26.91 0.24 0.00	29.51 0.58 0.00	36.15 1.02 0.00	40.78 0.60 0.00	37.46 -0.53 -0.08	36.50 -0.74 -0.25	35.65 -0.53 -0.62	33.63 -0.20 -0.52	31.77 -0.03 -0.68	28.14 -0.11 -1.23	26.08 0.05 -1.52	25.71 0.07 -1.58	29.19 -0.06 -1.08	31.26 -0.26 -2.24	41.62 -0.52 -2.11	42.21 -0.66 -1.64	36.82 -0.49 -2.31	32.69 -0.41 -1.89	32.66 -0.26 -0.52	30.31 -0.21 -0.41
NEPA___ENERGY 23901	29.08 0.57 0.00	26.58 0.60 0.00	26.38 0.31 0.00	26.33 0.69 0.00	27.41 0.75 0.00	30.14 1.21 0.00	37.73 2.60 0.00	41.62 1.44 0.00	38.10 0.04 -0.15	37.90 -0.33 -1.24	38.96 -0.14 -3.54	37.44 0.13 -4.00	32.30 0.28 -0.90	28.87 0.27 -1.58	26.93 0.46 -1.96	26.59 0.51 -2.03	29.90 0.34 -1.39	32.22 0.06 -2.88	47.39 -0.24 -7.59	44.08 -0.33 -3.19	37.98 -0.03 -3.01	33.91 0.25 -2.46	33.39 0.32 -0.66	31.09 0.45 -0.52
NEVERSINK___HYD 23608	30.16 1.65 0.00	27.49 1.51 0.00	27.58 1.51 0.00	27.08 1.44 0.00	28.21 1.55 0.00	30.46 1.53 0.00	37.27 2.14 0.00	42.58 2.41 0.00	41.37 2.88 -0.58	41.28 2.74 -1.55	41.84 2.52 -3.76	38.42 2.27 -2.85	38.28 2.12 -5.04	38.08 1.92 -9.14	37.58 1.74 -11.34	37.53 1.71 -11.77	38.26 2.03 -8.06	48.09 2.11 -16.69	56.96 2.76 -14.16	56.01 2.88 -11.90	54.70 2.55 -17.15	47.52 2.25 -14.06	38.71 2.46 -3.85	35.15 2.02 -3.02
NEWTON___FALLS_HYD 23847	27.39 -1.11 0.00	25.00 -0.99 0.00	25.05 -1.02 0.00	24.64 -1.00 0.00	25.63 -1.04 0.00	27.83 -1.10 0.00	33.79 -1.33 0.00	38.93 -1.25 0.00	36.43 -1.48 0.00	35.84 -1.15 0.00	34.28 -1.28 0.00	32.07 -1.23 0.00	30.00 -1.12 0.00	26.03 -1.00 0.00	23.30 -1.20 0.00	22.85 -1.20 0.00	26.87 -1.30 0.00	28.14 -1.14 0.00	39.36 -1.28 -0.60	40.34 -1.28 -0.40	33.81 -1.19 0.00	30.20 -1.00 0.00	31.43 -0.97 0.00	29.06 -1.05 0.00
NIAGARA_115E_LBMP 323715	27.77 -0.74 0.00	25.36 -0.62 0.00	25.44 -0.63 0.00	25.13 -0.51 0.00	26.16 -0.51 0.00	28.93 0.00 0.00	35.62 0.49 0.00	38.97 -1.20 0.00	35.47 -2.50 -0.06	34.29 -2.74 -0.04	33.11 -2.45 0.00	31.01 -2.03 0.27	30.17 -1.74 -0.79	27.10 -1.41 -1.48	25.31 -1.03 -1.84	25.02 -0.94 -1.91	28.12 -1.35 -1.31	30.29 -1.70 -2.71	38.55 -2.72 -1.23	40.02 -2.89 -1.68	35.55 -2.20 -2.75	31.75 -1.72 -2.26	31.57 -1.46 -0.62	29.40 -1.21 -0.49
NIAGARA_115W_LBMP 323714	27.85 -0.65 0.00	25.47 -0.52 0.00	25.02 -1.04 0.00	25.21 -0.44 0.00	26.24 -0.43 0.00	28.44 -0.49 0.00	35.06 -0.07 0.00	38.57 -1.61 0.00	35.06 -2.92 -0.06	33.84 -3.18 -0.04	32.68 -2.88 0.00	30.61 -2.43 0.27	29.89 -2.05 -0.82	26.87 -1.65 -1.49	25.10 -1.25 -1.85	24.82 -1.15 -1.92	27.88 -1.60 -1.31	30.01 -1.99 -2.72	38.11 -3.16 -1.23	39.57 -3.34 -1.68	35.13 -2.63 -2.75	31.47 -2.03 -2.29	31.28 -1.75 -0.63	29.16 -1.44 -0.49

NIAGARA_230_LBMP 323716	27.99 -0.51 0.00	25.57 -0.42 0.00	25.42 -0.65 0.00	25.31 -0.33 0.00	26.37 -0.29 0.00	28.87 -0.06 0.00	35.51 0.39 0.00	39.13 -1.04 0.00	35.64 -2.35 -0.08	34.42 -2.63 -0.06	33.23 -2.35 -0.02	31.13 -1.93 0.25	30.35 -1.59 -0.81	27.24 -1.27 -1.48	25.44 -0.91 -1.84	25.14 -0.82 -1.91	28.26 -1.21 -1.31	30.44 -1.55 -2.71	38.69 -2.60 -1.25	40.16 -2.76 -1.70	35.67 -2.10 -2.77	31.89 -1.59 -2.28	31.73 -1.30 -0.62	29.58 -1.02 -0.49
NIAGARA____ 23760	27.80 -0.71 0.00	25.39 -0.60 0.00	25.15 -0.91 0.00	25.15 -0.49 0.00	26.19 -0.48 0.00	28.61 -0.32 0.00	35.27 0.14 0.00	38.89 -1.29 0.00	35.44 -2.54 -0.07	34.26 -2.77 -0.05	33.05 -2.52 -0.01	30.95 -2.10 0.26	30.19 -1.74 -0.81	27.10 -1.41 -1.48	25.32 -1.03 -1.84	25.00 -0.96 -1.91	28.12 -1.35 -1.31	30.27 -1.73 -2.71	38.52 -2.76 -1.24	39.99 -2.93 -1.69	35.49 -2.27 -2.76	31.73 -1.75 -2.28	31.50 -1.52 -0.63	29.28 -1.32 -0.49
NINE_MILE_1 23575	27.99 -0.51 0.00	25.52 -0.47 0.00	25.55 -0.52 0.00	25.15 -0.49 0.00	26.19 -0.48 0.00	28.44 -0.49 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.82 -1.00 -0.26	32.64 -0.87 -0.20	30.69 -0.78 -0.35	26.96 -0.70 -0.64	24.68 -0.61 -0.79	24.29 -0.58 -0.82	28.02 -0.70 -0.56	29.68 -0.76 -1.16	39.98 -1.04 -0.98	40.94 -1.11 -0.83	35.25 -0.94 -1.19	31.37 -0.81 -0.98	31.82 -0.84 -0.27	29.69 -0.63 -0.21
NINE_MILE_2 23744	27.99 -0.51 0.00	25.52 -0.47 0.00	25.55 -0.52 0.00	25.15 -0.49 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.82 -1.00 -0.26	32.64 -0.87 -0.20	30.69 -0.78 -0.35	26.96 -0.70 -0.63	24.68 -0.61 -0.79	24.29 -0.58 -0.82	28.02 -0.70 -0.56	29.68 -0.76 -1.16	39.98 -1.04 -0.98	40.94 -1.11 -0.83	35.25 -0.94 -1.19	31.37 -0.81 -0.98	31.82 -0.84 -0.27	29.69 -0.63 -0.21
NM_CAPITAL____DRP 24208	30.67 2.17 0.00	27.96 1.97 0.00	28.10 2.03 0.00	27.62 1.97 0.00	28.75 2.08 0.00	31.10 2.17 0.00	37.80 2.67 0.00	43.27 3.09 0.00	41.87 3.11 -0.85	42.27 2.99 -2.29	43.94 2.85 -5.54	40.20 2.70 -4.20	41.09 2.55 -7.42	42.67 2.19 -13.46	43.21 2.01 -16.70	43.36 1.97 -17.33	42.35 2.31 -11.87	56.27 2.40 -24.58	83.55 3.28 -40.23	74.88 3.38 -30.27	63.12 2.87 -25.25	54.44 2.53 -20.71	40.69 2.62 -5.67	36.85 2.29 -4.45
NM_CENTRAL____DRP 24181	28.62 0.11 0.00	26.09 0.10 0.00	26.12 0.05 0.00	25.74 0.10 0.00	26.80 0.13 0.00	29.16 0.23 0.00	35.44 0.32 0.00	40.38 0.20 0.00	38.00 0.04 -0.06	37.18 0.04 -0.15	35.99 0.07 -0.36	33.68 0.10 -0.27	31.73 0.12 -0.48	27.98 0.08 -0.88	25.69 0.10 -1.09	25.30 0.12 -1.13	29.05 0.11 -0.77	30.97 0.09 -1.60	41.51 0.12 -1.36	42.45 0.08 -1.14	36.71 0.07 -1.64	32.61 0.06 -1.35	32.77 0.00 -0.37	30.52 0.12 -0.29
NM_FRONTIER____DRP 24179	27.85 -0.65 0.00	25.47 -0.52 0.00	25.02 -1.04 0.00	25.21 -0.44 0.00	26.24 -0.43 0.00	28.44 -0.49 0.00	35.06 -0.07 0.00	38.57 -1.61 0.00	35.06 -2.92 -0.06	33.84 -3.18 -0.04	32.68 -2.88 0.00	30.61 -2.43 0.27	29.89 -2.05 -0.82	26.87 -1.65 -1.49	25.10 -1.25 -1.85	24.82 -1.15 -1.92	27.88 -1.60 -1.31	30.01 -1.99 -2.72	38.11 -3.16 -1.23	39.57 -3.34 -1.68	35.13 -2.63 -2.75	31.47 -2.03 -2.29	31.28 -1.75 -0.63	29.16 -1.44 -0.49
NM_ST_REGIS____HYD 24053	26.88 -1.62 0.00	24.53 -1.45 0.00	24.63 -1.43 0.00	24.18 -1.46 0.00	25.07 -1.60 0.00	27.08 -1.85 0.00	32.74 -2.39 0.00	38.00 -2.17 0.00	35.56 -2.35 0.00	34.84 -2.15 0.00	33.32 -2.24 0.00	30.94 -2.36 0.00	29.04 -2.08 0.00	25.35 -1.68 0.00	22.62 -1.89 0.00	22.08 -1.97 0.00	26.02 -2.14 0.00	27.38 -1.90 0.00	38.24 -2.32 -0.53	39.31 -2.27 -0.35	32.87 -2.14 0.00	29.43 -1.78 0.00	30.75 -1.65 0.00	28.49 -1.63 0.00
NORTHPORT____1 23551	31.24 2.74 0.00	28.50 2.52 0.00	28.41 2.35 0.00	27.92 2.28 0.00	29.12 2.45 0.00	31.73 2.81 0.00	39.18 3.72 -0.33	44.63 4.42 -0.03	46.01 4.85 -3.24	46.08 4.66 -4.42	54.54 4.44 -14.53	55.82 4.20 -18.32	49.39 3.89 -14.38	49.30 3.41 -18.87	44.36 3.11 -16.74	49.05 3.10 -21.89	52.06 3.58 -20.32	87.54 3.78 -54.48	100.27 5.00 -55.23	87.13 5.15 -40.75	75.48 4.48 -35.99	59.29 4.00 -24.09	48.36 4.21 -11.75	37.71 3.76 -3.83
NORTHPORT____2 23552	31.24 2.74 0.00	28.50 2.52 0.00	28.41 2.35 0.00	27.92 2.28 0.00	29.12 2.45 0.00	31.73 2.81 0.00	39.18 3.72 -0.33	44.63 4.42 -0.03	46.01 4.85 -3.24	46.08 4.66 -4.42	54.54 4.44 -14.53	55.82 4.20 -18.32	49.39 3.89 -14.38	49.30 3.41 -18.87	44.36 3.11 -16.74	49.05 3.10 -21.89	52.06 3.58 -20.32	87.54 3.78 -54.48	100.27 5.00 -55.23	87.13 5.15 -40.75	75.48 4.48 -35.99	59.29 4.00 -24.09	48.36 4.21 -11.75	37.71 3.76 -3.83
NORTHPORT____3 23553	31.22 2.71 0.00	28.48 2.49 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.68 2.75 0.00	39.14 3.69 -0.33	44.55 4.34 -0.03	45.88 4.74 -3.23	45.98 4.59 -4.41	54.46 4.37 -14.53	55.75 4.13 -18.32	49.35 3.86 -14.38	49.27 3.38 -18.87	44.33 3.09 -16.73	48.95 3.06 -21.84	51.93 3.52 -20.25	87.23 3.69 -54.26	100.15 4.92 -55.19	87.05 5.07 -40.76	75.34 4.41 -35.93	59.23 3.93 -24.09	48.28 4.18 -11.70	37.64 3.70 -3.83
NORTHPORT____4 23650	31.22 2.71 0.00	28.48 2.49 0.00	28.39 2.32 0.00	27.90 2.26 0.00	29.09 2.43 0.00	31.68 2.75 0.00	39.14 3.69 -0.33	44.55 4.34 -0.03	45.88 4.74 -3.23	45.98 4.59 -4.41	54.46 4.37 -14.53	55.75 4.13 -18.32	49.35 3.86 -14.38	49.27 3.38 -18.87	44.33 3.09 -16.73	48.95 3.06 -21.84	51.93 3.52 -20.25	87.23 3.69 -54.26	100.15 4.92 -55.19	87.05 5.07 -40.76	75.34 4.41 -35.93	59.23 3.93 -24.09	48.28 4.18 -11.70	37.64 3.70 -3.83
NORTHPORT____IC 23718	31.24 2.74 0.00	28.50 2.52 0.00	28.41 2.35 0.00	27.92 2.28 0.00	29.12 2.45 0.00	31.73 2.81 0.00	39.18 3.72 -0.33	44.63 4.42 -0.03	46.01 4.85 -3.24	46.08 4.66 -4.42	54.54 4.44 -14.53	55.82 4.20 -18.32	49.39 3.89 -14.38	49.30 3.41 -18.87	44.36 3.11 -16.74	49.05 3.10 -21.89	52.06 3.58 -20.32	87.54 3.78 -54.48	100.27 5.00 -55.23	87.13 5.15 -40.75	75.48 4.48 -35.99	59.29 4.00 -24.09	48.36 4.21 -11.75	37.71 3.76 -3.83
NPX_GEN_1385_PROXY 323591	49.92 3.16 -18.25	45.89 2.91 -17.00	45.30 2.74 -16.50	46.10 2.67 -17.79	46.01 2.85 -16.49	50.45 3.24 -18.28	63.30 4.25 -23.93	63.92 5.02 -18.72	64.24 5.42 -20.91	64.80 5.22 -22.60	63.10 4.98 -22.56	57.69 4.70 -19.68	56.89 4.36 -21.41	53.80 3.81 -22.96	51.94 3.48 -23.96	52.86 3.46 -25.34	61.37 4.00 -29.21	87.86 4.10 -54.48	100.27 5.00 -55.23	87.13 5.15 -40.75	75.79 4.80 -35.99	59.66 4.37 -24.09	53.03 4.70 -15.94	50.58 4.22 -16.25
NPX_GEN_CSC 323557	31.81 3.31 0.00	29.05 3.06 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.65 2.99 0.00	32.40 3.47 0.00	39.95 4.50 -0.33	45.55 5.34 -0.03	46.82 5.68 -3.23	46.84 5.44 -4.41	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.76 3.86 -18.87	44.80 3.53 -16.77	49.40 3.51 -21.84	52.56 4.14 -20.25	87.90 4.51 -54.11	101.31 6.13 -55.15	88.24 6.26 -40.75	76.26 5.39 -35.87	60.01 4.71 -24.09	48.96 4.86 -11.70	38.31 4.37 -3.83

NSINS_S_GLNS_FALLS 23858	31.56 3.05 0.00	28.79 2.81 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.68 3.01 0.00	32.08 3.15 0.00	38.36 3.23 0.00	43.95 3.78 0.00	42.45 3.64 -0.90	42.96 3.55 -2.42	44.64 3.24 -5.85	40.80 3.06 -4.44	42.01 3.05 -7.84	43.81 2.57 -14.22	44.51 2.35 -17.65	44.66 2.29 -18.32	43.33 2.62 -12.55	58.14 2.87 -25.98	83.09 4.09 -38.96	75.04 4.16 -29.66	65.12 3.43 -26.68	56.03 2.93 -21.89	41.57 3.18 -5.99	37.50 2.68 -4.70
NUCOR_STEEL____DRP 24197	28.96 0.45 0.00	26.40 0.41 0.00	26.41 0.34 0.00	26.05 0.41 0.00	27.12 0.45 0.00	29.56 0.64 0.00	35.94 0.81 0.00	40.81 0.64 0.00	38.37 0.38 -0.08	37.57 0.37 -0.21	36.42 0.36 -0.51	34.19 0.50 -0.38	32.33 0.53 -0.68	28.66 0.41 -1.23	26.45 0.42 -1.53	26.07 0.43 -1.59	29.73 0.48 -1.09	32.03 0.50 -2.25	42.47 0.52 -1.91	43.28 0.45 -1.61	37.70 0.39 -2.31	33.51 0.40 -1.90	33.24 0.32 -0.52	30.94 0.42 -0.41
NYISO_LBMP_REFERENCE 24008	28.51 0.00 0.00	25.99 0.00 0.00	26.07 0.00 0.00	25.64 0.00 0.00	26.67 0.00 0.00	28.93 0.00 0.00	35.13 0.00 0.00	40.17 0.00 0.00	37.91 0.00 0.00	36.99 0.00 0.00	35.56 0.00 0.00	33.31 0.00 0.00	31.12 0.00 0.00	27.02 0.00 0.00	24.50 0.00 0.00	24.05 0.00 0.00	28.17 0.00 0.00	29.28 0.00 0.00	40.04 0.00 0.00	41.22 0.00 0.00	35.00 0.00 0.00	31.20 0.00 0.00	32.40 0.00 0.00	30.11 0.00 0.00
NYPA_BRENTWD____GT 24164	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.63 4.18 -0.32	45.19 4.98 -0.03	46.50 5.38 -3.21	46.55 5.18 -4.39	55.00 4.91 -14.53	56.29 4.66 -18.32	49.76 4.26 -14.38	49.63 3.73 -18.87	44.71 3.40 -16.80	49.21 3.39 -21.76	52.29 3.97 -20.15	87.12 4.24 -53.59	100.75 5.68 -55.03	87.79 5.81 -40.75	75.73 5.04 -35.69	59.75 4.46 -24.09	48.66 4.63 -11.63	38.06 4.13 -3.82
NYPA_GOWANUS____GT5 24156	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NYPA_GOWANUS____GT6 24157	31.02 2.51 -0.01	28.25 2.26 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	29.02 2.35 -0.01	31.15 2.23 0.00	38.11 2.98 0.00	43.71 3.54 0.00	42.45 3.91 -0.64	42.55 3.85 -1.71	43.62 3.91 -4.15	40.16 3.70 -3.16	40.10 3.42 -5.56	40.12 3.03 -10.07	39.74 2.74 -12.49	39.74 2.72 -12.97	94.03 3.13 -62.74	63.39 3.25 -30.86	64.11 4.36 -19.71	63.59 4.49 -17.87	63.45 3.92 -24.53	58.16 3.46 -23.50	57.88 3.50 -21.98	36.52 3.07 -3.34
NYPA_HARLEM__RVR__GT1 24160	30.94 2.42 -0.01	28.20 2.21 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	28.99 2.32 -0.01	31.01 2.08 0.00	37.72 2.60 0.00	43.30 3.14 0.01	42.10 3.56 -0.63	42.17 3.48 -1.70	43.24 3.56 -4.13	39.88 3.43 -3.15	39.85 3.18 -5.55	39.88 2.78 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.88 2.84 -8.87	50.58 2.93 -18.37	58.04 3.88 -14.12	57.36 4.00 -12.13	57.37 3.50 -18.87	49.85 3.15 -15.49	39.85 3.21 -4.25	36.34 2.89 -3.33
NYPA_HARLEM__RVR__GT2 24161	30.94 2.42 -0.01	28.20 2.21 -0.01	28.34 2.27 -0.01	27.78 2.13 -0.01	28.99 2.32 -0.01	31.01 2.08 0.00	37.72 2.60 0.00	43.30 3.14 0.01	42.10 3.56 -0.63	42.17 3.48 -1.70	43.24 3.56 -4.13	39.88 3.43 -3.15	39.85 3.18 -5.55	39.88 2.78 -10.07	39.52 2.52 -12.49	39.54 2.52 -12.96	39.88 2.84 -8.87	50.58 2.93 -18.37	58.04 3.88 -14.12	57.36 4.00 -12.13	57.37 3.50 -18.87	49.85 3.15 -15.49	39.85 3.21 -4.25	36.34 2.89 -3.33
NYPA_KENT____GT 24152	30.94 2.42 -0.01	28.20 2.21 -0.01	28.29 2.21 -0.01	27.73 2.08 -0.01	28.94 2.27 -0.01	31.10 2.17 0.00	38.04 2.91 0.00	43.67 3.49 0.00	42.42 3.87 -0.64	42.47 3.77 -1.71	43.55 3.84 -4.15	40.13 3.66 -3.16	40.07 3.39 -5.56	40.07 2.97 -10.07	39.69 2.70 -12.49	39.71 2.69 -12.97	97.69 3.07 -66.45	64.19 3.19 -31.72	64.42 4.29 -20.10	63.90 4.41 -18.26	63.77 3.85 -24.92	58.66 3.40 -24.05	59.03 3.43 -23.20	36.49 3.04 -3.34
NYPA_POUCH1____GT 24155	30.99 2.48 -0.01	28.23 2.24 -0.01	28.32 2.24 -0.01	27.75 2.10 -0.01	28.99 2.32 -0.01	31.12 2.20 0.00	38.04 2.91 0.00	43.59 3.41 0.00	42.30 3.75 -0.64	42.36 3.66 -1.71	43.44 3.73 -4.15	40.03 3.57 -3.16	39.98 3.30 -5.56	39.99 2.89 -10.07	39.63 2.62 -12.50	39.62 2.60 -12.97	114.40 2.98 -83.25	69.07 3.13 -36.65	66.86 4.20 -22.62	66.08 4.33 -20.53	65.94 3.78 -27.16	61.76 3.34 -27.21	62.66 3.37 -26.89	36.37 2.92 -3.34
NYPA_VERNON____GT2 24162	30.85 2.34 -0.01	28.13 2.13 -0.01	28.22 2.14 -0.01	27.65 2.00 -0.01	28.89 2.21 -0.01	31.04 2.11 0.00	37.97 2.84 0.00	43.59 3.41 0.00	42.37 3.83 -0.64	42.43 3.73 -1.71	43.51 3.81 -4.15	40.06 3.60 -3.16	40.04 3.36 -5.56	40.04 2.95 -10.07	39.67 2.67 -12.49	39.69 2.67 -12.97	101.37 3.04 -70.16	65.00 3.13 -32.58	64.68 4.16 -20.48	64.17 4.29 -18.66	64.06 3.75 -25.31	59.15 3.34 -24.60	60.22 3.40 -24.42	36.46 3.01 -3.34
NYPA_VERNON____GT3 24163	30.85 2.34 -0.01	28.13 2.13 -0.01	28.22 2.14 -0.01	27.65 2.00 -0.01	28.89 2.21 -0.01	31.04 2.11 0.00	37.97 2.84 0.00	43.59 3.41 0.00	42.37 3.83 -0.64	42.43 3.73 -1.71	43.51 3.81 -4.15	40.06 3.60 -3.16	40.04 3.36 -5.56	40.04 2.95 -10.07	39.67 2.67 -12.49	39.69 2.67 -12.97	101.37 3.04 -70.16	65.00 3.13 -32.58	64.68 4.16 -20.48	64.17 4.29 -18.66	64.06 3.75 -25.31	59.15 3.34 -24.60	60.22 3.40 -24.42	36.46 3.01 -3.34
NYPA__ASTORIA_CC1 323568	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
NYPA__ASTORIA_CC2 323569	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.97	93.91 3.02 -62.73	63.24 3.10 -30.85	63.87 4.12 -19.71	63.34 4.25 -17.87	63.24 3.71 -24.53	58.04 3.34 -23.50	57.74 3.37 -21.97	36.43 2.98 -3.34
NYPA__HOLTSVILL 23794	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.60 4.14 -0.33	45.15 4.94 -0.03	46.45 5.31 -3.23	46.51 5.11 -4.41	54.89 4.80 -14.53	56.19 4.56 -18.32	49.67 4.17 -14.38	49.54 3.65 -18.87	44.60 3.33 -16.76	49.22 3.32 -21.84	52.31 3.89 -20.25	87.61 4.19 -54.14	100.84 5.65 -55.15	87.75 5.77 -40.75	75.85 4.97 -35.88	59.69 4.40 -24.09	48.67 4.57 -11.71	38.04 4.09 -3.83

NYPY____HELLGATE_GT1 24158	30.94	28.20	28.34	27.78	28.99	31.01	37.72	43.30	42.10	42.17	43.24	39.88	39.85	39.88	39.52	39.54	39.88	50.58	58.04	57.36	57.37	49.85	39.85	36.34
	2.42	2.21	2.27	2.13	2.32	2.08	2.60	3.14	3.56	3.48	3.56	3.43	3.18	2.78	2.52	2.52	2.84	2.93	3.88	4.00	3.50	3.15	3.21	2.89
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.63	-1.70	-4.13	-3.15	-5.55	-10.07	-12.49	-12.96	-8.87	-18.37	-14.12	-12.13	-18.87	-15.49	-4.25	-3.33
NYPY____HELLGATE_GT2 24159	30.94	28.20	28.34	27.78	28.99	31.01	37.72	43.30	42.10	42.17	43.24	39.88	39.85	39.88	39.52	39.54	39.88	50.58	58.04	57.36	57.37	49.85	39.85	36.34
	2.42	2.21	2.27	2.13	2.32	2.08	2.60	3.14	3.56	3.48	3.56	3.43	3.18	2.78	2.52	2.52	2.84	2.93	3.88	4.00	3.50	3.15	3.21	2.89
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.63	-1.70	-4.13	-3.15	-5.55	-10.07	-12.49	-12.96	-8.87	-18.37	-14.12	-12.13	-18.87	-15.49	-4.25	-3.33
NYS_BARGE___HYD 23848	28.34	25.91	25.86	25.67	26.72	29.48	36.39	40.09	36.48	35.49	34.83	32.87	31.04	27.76	25.90	25.60	28.84	30.98	41.04	41.41	36.45	32.54	32.32	30.08
	-0.17	-0.08	-0.21	0.03	0.05	0.55	1.26	-0.08	-1.52	-1.81	-1.53	-1.13	-0.87	-0.70	-0.39	-0.31	-0.59	-0.94	-1.60	-1.77	-1.26	-0.87	-0.68	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.31	-0.80	-0.70	-0.79	-1.44	-1.79	-1.86	-1.27	-2.63	-2.61	-1.96	-2.71	-2.21	-0.61	-0.48
O.H_GEN_BRUCE 24063	28.11	25.70	25.55	25.41	26.48	29.01	35.55	39.29	36.04	34.95	34.02	31.88	30.68	27.64	25.84	25.56	28.65	31.00	40.00	40.95	36.35	32.44	31.95	29.77
	-0.40	-0.29	-0.52	-0.23	-0.19	0.09	0.42	-0.88	-1.97	-2.26	-2.03	-1.70	-1.37	-1.08	-0.76	-0.67	-1.01	-1.38	-2.28	-2.39	-1.82	-1.37	-1.16	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.22	-0.48	-0.27	-0.93	-1.69	-2.10	-2.18	-1.49	-3.09	-2.24	-2.12	-3.17	-2.60	-0.71	-0.56
OAK ORCHARD___HYD 24046	28.45	25.99	25.91	25.67	26.75	29.28	35.79	40.53	37.31	36.33	35.44	33.36	31.61	28.02	25.94	25.60	29.13	31.19	41.47	42.13	36.76	32.64	32.62	30.25
	-0.06	0.00	-0.16	0.03	0.08	0.35	0.67	0.36	-0.68	-0.89	-0.68	-0.40	-0.19	-0.22	-0.07	-0.02	-0.11	-0.32	-0.56	-0.70	-0.52	-0.44	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.23	-0.56	-0.45	-0.67	-1.22	-1.51	-1.57	-1.07	-2.22	-1.99	-1.61	-2.28	-1.87	-0.51	-0.40
OCC_CHEM___DRP 24175	27.94	25.52	25.13	25.28	26.32	28.58	35.23	38.73	35.21	34.02	32.80	30.71	30.04	26.98	25.23	24.92	27.99	30.13	38.26	39.72	35.30	31.63	31.41	29.31
	-0.57	-0.47	-0.94	-0.36	-0.35	-0.35	0.11	-1.44	-2.77	-3.00	-2.74	-2.30	-1.90	-1.54	-1.13	-1.06	-1.49	-1.87	-2.96	-3.17	-2.45	-1.87	-1.62	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.02	0.02	0.30	-0.82	-1.49	-1.85	-1.92	-1.32	-2.72	-1.19	-1.67	-2.75	-2.29	-0.63	-0.49
OLIN_CORP_DRP 24177	27.88	25.47	25.49	25.23	26.27	29.01	35.72	39.13	35.63	34.51	33.42	31.36	30.30	27.21	25.42	25.13	28.24	30.39	39.08	40.27	35.70	31.89	31.69	29.55
	-0.63	-0.52	-0.57	-0.41	-0.40	0.09	0.60	-1.04	-2.35	-2.59	-2.35	-1.93	-1.62	-1.30	-0.93	-0.84	-1.24	-1.61	-2.56	-2.72	-2.07	-1.59	-1.33	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.11	-0.21	0.02	-0.80	-1.49	-1.84	-1.91	-1.31	-2.72	-1.61	-1.77	-2.77	-2.27	-0.63	-0.49
OLIN_CORP_DSASP 323712	27.94	25.52	25.13	25.28	26.32	28.58	35.23	38.73	35.21	34.02	32.80	30.71	30.04	26.98	25.23	24.92	27.99	30.13	38.26	39.72	35.30	31.63	31.41	29.31
	-0.57	-0.47	-0.94	-0.36	-0.35	-0.35	0.11	-1.44	-2.77	-3.00	-2.74	-2.30	-1.90	-1.54	-1.13	-1.06	-1.49	-1.87	-2.96	-3.17	-2.45	-1.87	-1.62	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.02	0.02	0.30	-0.82	-1.49	-1.85	-1.92	-1.32	-2.72	-1.19	-1.67	-2.75	-2.29	-0.63	-0.49
ONEIDA_HERK_LFGE 323681	29.08	26.50	26.56	26.18	27.25	29.74	36.32	41.58	39.05	38.32	36.70	34.44	32.02	27.73	25.02	24.61	28.87	30.10	42.40	43.27	36.12	32.11	33.24	30.78
	0.57	0.52	0.49	0.54	0.59	0.81	1.19	1.41	1.14	1.33	1.14	1.13	0.90	0.70	0.52	0.55	0.70	0.82	1.32	1.36	1.12	0.91	0.84	0.66
	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	0.00	-1.05	-0.69	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	28.79	26.25	26.28	25.90	26.96	29.36	35.65	40.62	38.28	37.47	36.30	33.99	32.08	28.41	26.16	25.78	29.46	31.61	42.16	43.05	37.41	33.20	33.10	30.78
	0.29	0.26	0.21	0.26	0.29	0.43	0.53	0.44	0.30	0.29	0.28	0.33	0.34	0.27	0.27	0.29	0.31	0.29	0.40	0.37	0.31	0.28	0.23	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.19	-0.46	-0.35	-0.61	-1.11	-1.38	-1.43	-0.98	-2.03	-1.73	-1.45	-2.09	-1.71	-0.47	-0.37
ONONDAGA___COGEN 23986	28.73	26.19	26.20	25.85	26.88	29.28	35.55	40.53	38.13	37.31	36.16	33.86	31.93	28.24	25.97	25.58	29.29	31.38	41.90	42.80	37.13	32.97	32.96	30.69
	0.23	0.21	0.13	0.20	0.21	0.35	0.42	0.36	0.15	0.15	0.18	0.23	0.25	0.19	0.20	0.22	0.22	0.23	0.28	0.25	0.21	0.19	0.13	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-0.42	-0.32	-0.56	-1.02	-1.27	-1.32	-0.90	-1.87	-1.58	-1.33	-1.92	-1.57	-0.43	-0.34
ONTARIO___LFGE 23819	29.11	26.56	26.51	26.23	27.36	29.94	36.67	41.58	38.84	37.94	36.87	34.53	32.71	29.11	26.98	26.61	30.19	32.63	43.18	43.96	38.45	34.08	33.57	31.17
	0.60	0.57	0.44	0.59	0.69	1.01	1.54	1.41	0.83	0.70	0.71	0.77	0.78	0.62	0.66	0.67	0.73	0.67	0.88	0.82	0.70	0.62	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.25	-0.60	-0.46	-0.81	-1.46	-1.82	-1.89	-1.29	-2.68	-2.27	-1.91	-2.75	-2.25	-0.62	-0.48
ORANGEVILLE_WT_PWR 323706	28.96	26.48	26.33	26.21	27.28	29.94	37.09	41.18	37.94	37.46	37.65	35.77	32.27	28.98	27.08	26.73	29.94	32.55	45.32	43.77	38.24	34.08	33.26	30.96
	0.45	0.49	0.26	0.56	0.61	1.01	1.97	1.00	-0.11	-0.37	-0.25	-0.03	0.12	0.14	0.32	0.34	0.17	-0.06	-0.36	-0.45	-0.21	0.06	0.10	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.84	-2.34	-2.49	-1.02	-1.82	-2.26	-2.34	-1.60	-3.32	-5.64	-2.99	-3.44	-2.82	-0.77	-0.60
OSWEGATCHIE___HYD 24044	27.39	25.00	25.05	24.64	25.63	27.83	33.79	38.93	36.43	35.84	34.28	32.07	30.00	26.03	23.30	22.85	26.87	28.14	39.36	40.34	33.81	30.20	31.43	29.06
	-1.11	-0.99	-1.02	-1.00	-1.04	-1.10	-1.33	-1.25	-1.48	-1.15	-1.28	-1.23	-1.12	-1.00	-1.20	-1.20	-1.30	-1.14	-1.28	-1.28	-1.19	-1.00	-0.97	-1.05
	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	-0.60	-0.40	0.00	0.00	0.00	0.00
OSWEGO___5 23606	28.19	25.70	25.73	25.36	26.37	28.67	34.81	39.69	37.35	36.49	35.29	33.04	31.09	27.39	25.11	24.72	28.45	30.23	40.59	41.53	35.87	31.88	32.23	30.03
	-0.31	-0.29	-0.34	-0.28	-0.29	-0.26	-0.32	-0.48	-0.61	-0.63	-0.57	-0.50	-0.44	-0.38	-0.32	-0.29	-0.37	-0.41	-0.60	-0.66	-0.52	-0.47	-0.49	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.13	-0.31	-0.23	-0.41	-0.74	-0.92	-0.96	-0.65	-1.36	-1.15	-0.97	-1.39	-1.14	-0.31	-0.25

OSWEGO___6 23613	28.19 -0.31 0.00	25.70 -0.29 0.00	25.73 -0.34 0.00	25.36 -0.28 0.00	26.37 -0.29 0.00	28.67 -0.26 0.00	34.81 -0.32 0.00	39.69 -0.48 0.00	37.35 -0.61 -0.05	36.49 -0.63 -0.13	35.29 -0.57 -0.31	33.04 -0.50 -0.23	31.09 -0.44 -0.41	27.39 -0.38 -0.74	25.11 -0.32 -0.92	24.72 -0.29 -0.96	28.45 -0.37 -0.65	30.23 -0.41 -1.36	40.59 -0.60 -1.15	41.53 -0.66 -0.97	35.87 -0.52 -1.39	31.88 -0.47 -1.14	32.23 -0.49 -0.31	30.03 -0.33 -0.25
OUTOKUMPU-AB___DRP 24206	28.68 0.17 0.00	26.22 0.23 0.00	25.99 -0.08 0.00	26.00 0.36 0.00	27.04 0.37 0.00	29.62 0.69 0.00	36.74 1.62 0.00	40.46 0.28 0.00	36.96 -1.10 -0.15	36.44 -1.41 -0.86	36.75 -1.17 -2.36	35.08 -0.80 -2.57	31.43 -0.53 -0.84	28.14 -0.38 -1.50	26.27 -0.10 -1.86	25.96 -0.02 -1.93	29.21 -0.28 -1.32	31.40 -0.62 -2.74	44.25 -1.20 -5.41	42.53 -1.36 -2.66	36.97 -0.91 -2.88	33.02 -0.50 -2.31	32.71 -0.32 -0.63	30.46 -0.15 -0.50
OXBOW___ 24026	28.37 -0.14 0.00	25.93 -0.05 0.00	25.60 -0.47 0.00	25.69 0.05 0.00	26.72 0.05 0.00	29.16 0.23 0.00	36.08 0.95 0.00	39.69 -0.48 0.00	36.23 -1.82 -0.14	35.58 -2.11 -0.70	35.60 -1.85 -1.90	33.89 -1.43 -2.01	30.83 -1.12 -0.83	27.63 -0.89 -1.49	25.82 -0.54 -1.85	25.50 -0.48 -1.92	28.70 -0.79 -1.32	30.87 -1.14 -2.73	42.66 -1.96 -4.59	41.55 -2.15 -2.48	36.30 -1.57 -2.87	32.42 -1.09 -2.31	32.15 -0.87 -0.63	29.95 -0.66 -0.49
OXY_CHEM_DSASP 323612	27.94 -0.57 0.00	25.52 -0.47 0.00	25.13 -0.94 0.00	25.28 -0.36 0.00	26.32 -0.35 0.00	28.58 -0.35 0.00	35.23 0.11 0.00	38.73 -1.44 0.00	35.21 -2.77 -0.06	34.02 -3.00 -0.02	32.80 -2.74 0.02	30.71 -2.30 0.30	30.04 -1.90 -0.82	26.98 -1.54 -1.49	25.23 -1.13 -1.85	24.92 -1.06 -1.92	27.99 -1.49 -1.32	30.13 -1.87 -2.72	38.26 -2.96 -1.19	39.72 -3.17 -1.67	35.30 -2.45 -2.75	31.63 -1.87 -2.29	31.41 -1.62 -0.63	29.31 -1.29 -0.49
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.94 -0.57 0.00	25.52 -0.47 0.00	25.13 -0.94 0.00	25.28 -0.36 0.00	26.32 -0.35 0.00	28.58 -0.35 0.00	35.23 0.11 0.00	38.73 -1.44 0.00	35.21 -2.77 -0.06	34.02 -3.00 -0.02	32.80 -2.74 0.02	30.71 -2.30 0.30	30.04 -1.90 -0.82	26.98 -1.54 -1.49	25.23 -1.13 -1.85	24.92 -1.06 -1.92	27.99 -1.49 -1.32	30.13 -1.87 -2.72	38.26 -2.96 -1.19	39.72 -3.17 -1.67	35.30 -2.45 -2.75	31.63 -1.87 -2.29	31.41 -1.62 -0.63	29.31 -1.29 -0.49
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.85 2.34 -0.01	28.12 2.13 -0.01	28.24 2.16 -0.01	27.68 2.03 -0.01	28.89 2.21 -0.01	30.95 2.02 0.00	37.76 2.64 0.00	43.38 3.22 0.01	42.18 3.64 -0.63	42.24 3.55 -1.70	43.32 3.63 -4.13	39.88 3.43 -3.15	39.85 3.18 -5.55	39.90 3.18 -10.07	39.54 2.55 -12.49	39.54 2.52 -12.96	39.94 2.90 -8.87	50.64 2.99 -18.37	58.12 3.96 -14.12	57.44 4.08 -12.13	57.44 3.57 -18.87	49.88 3.18 -15.49	39.88 3.24 -4.25	36.31 2.86 -3.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.91 2.39 -0.01	28.18 2.18 -0.01	28.29 2.21 -0.01	27.73 2.08 -0.01	28.97 2.29 -0.01	31.04 2.11 0.00	37.87 2.74 0.00	43.46 3.29 0.01	42.29 3.75 -0.63	42.35 3.66 -1.70	43.42 3.73 -4.13	39.98 3.53 -3.15	39.94 3.27 -5.55	39.99 2.89 -10.07	39.62 2.62 -12.49	39.62 2.60 -12.96	40.02 2.98 -8.87	50.73 3.07 -18.37	58.28 4.12 -14.12	57.60 4.25 -12.13	57.58 3.71 -18.87	50.00 3.31 -15.49	39.98 3.34 -4.25	36.37 2.92 -3.33
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.19 0.68 0.00	26.69 0.70 0.00	26.51 0.44 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.26 1.33 0.00	38.25 3.13 0.00	42.18 2.01 0.00	38.64 0.57 -0.16	38.58 0.22 -1.36	39.85 0.39 -3.90	38.40 0.67 -4.43	32.83 0.81 -0.90	29.35 0.76 -1.57	27.39 0.93 -1.95	27.07 0.99 -2.03	30.46 0.90 -1.39	32.78 0.62 -2.88	48.78 0.52 -8.22	45.01 0.45 -3.33	38.65 0.63 -3.02	34.50 0.84 -2.46	33.94 0.88 -0.66	31.63 0.99 -0.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.82 2.31 0.00	28.09 2.10 0.00	28.18 2.11 0.00	27.67 2.03 0.00	28.77 2.11 0.00	31.01 2.08 0.00	37.97 2.84 0.00	43.47 3.29 0.00	42.36 3.79 -0.66	42.38 3.63 -1.76	43.38 3.56 -4.26	39.84 3.30 -3.23	39.85 3.02 -5.72	40.07 2.68 -10.37	39.82 2.45 -12.86	39.81 2.41 -13.35	40.10 2.79 -9.15	51.21 2.99 -18.94	60.22 4.12 -16.06	58.93 4.21 -13.50	58.13 3.67 -19.45	50.40 3.25 -15.95	40.07 3.31 -4.37	36.34 2.80 -3.43
PEEKSKILL___ 23653	30.28 1.77 0.00	27.60 1.61 0.00	27.68 1.62 0.00	27.15 1.51 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.82 2.65 0.00	41.61 3.07 -0.63	41.64 2.96 -1.69	42.65 2.99 -4.10	39.21 2.80 -3.11	39.23 2.61 -5.50	39.29 2.30 -9.97	38.96 2.08 -12.37	38.96 2.07 -12.84	39.33 2.37 -8.80	49.96 2.46 -18.21	57.32 3.28 -14.00	56.64 3.38 -12.03	56.64 2.94 -18.70	49.17 2.62 -15.34	39.26 2.66 -4.20	35.70 2.29 -3.30
PGE MADISON___WINDPWR 24146	31.13 2.62 0.00	28.37 2.39 0.00	28.39 2.32 0.00	28.05 2.41 0.00	29.25 2.59 0.00	32.28 3.35 0.00	39.80 4.67 0.00	45.32 5.14 0.00	42.39 4.28 -0.20	42.19 4.66 -0.54	41.06 4.19 -1.31	38.46 4.16 -1.00	36.52 3.64 -1.76	33.16 2.95 -3.19	30.99 2.52 -3.96	30.76 2.60 -4.11	34.08 3.10 -2.82	38.51 3.40 -5.83	49.82 4.84 -4.94	50.33 4.94 -4.16	45.12 4.13 -5.99	39.64 3.53 -4.91	37.08 3.34 -1.34	34.03 2.86 -1.06
PIERCEFIELD___HYD 23852	26.71 -1.80 0.00	24.37 -1.61 0.00	24.45 -1.62 0.00	24.03 -1.61 0.00	24.93 -1.73 0.00	26.87 -2.05 0.00	32.39 -2.74 0.00	37.48 -2.69 0.00	35.10 -2.80 0.00	34.44 -2.55 0.00	32.96 -2.59 0.00	30.67 -2.63 0.00	28.88 -2.24 0.00	25.16 -1.86 0.00	22.40 -2.11 0.00	21.89 -2.16 0.00	25.80 -2.37 0.00	27.06 -2.23 0.00	37.85 -2.72 -0.54	38.86 -2.72 -0.35	32.52 -2.48 0.00	29.21 -2.00 0.00	30.55 -1.85 0.00	28.31 -1.81 0.00
PINELAWN_CC_1 323563	31.30 2.80 0.00	28.53 2.55 0.00	28.46 2.40 0.00	27.95 2.31 0.00	29.17 2.51 0.00	31.79 2.86 0.00	39.27 3.83 -0.31	44.74 4.54 -0.03	45.97 4.96 -3.10	46.00 4.74 -4.27	54.61 4.52 -14.53	55.89 4.26 -18.32	49.42 3.92 -14.38	49.36 3.46 -18.87	44.70 3.16 -17.03	48.60 3.15 -21.40	51.48 3.63 -19.68	84.13 3.81 -51.04	99.65 5.17 -54.45	87.26 5.28 -40.75	74.35 4.55 -34.80	59.35 4.05 -24.09	47.95 4.28 -11.27	37.74 3.82 -3.80
PJM_GEN_HTP_PROXY 323702	30.65 2.14 0.00	27.94 1.95 0.00	28.02 1.96 0.00	27.46 1.82 0.00	28.67 2.00 0.00	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.14	39.81 3.36 -3.15	39.81 3.14 -5.55	39.84 2.76 -10.06	39.49 2.50 -12.48	39.48 2.48 -12.95	39.88 2.84 -8.87	50.59 2.93 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.37 3.50 -18.87	49.81 3.12 -15.48	39.81 3.18 -4.24	36.21 2.77 -3.33
PJM_GEN_KEystone 24065	29.19 0.68 0.00	26.66 0.67 0.00	26.64 0.57 0.00	26.31 0.67 0.00	27.41 0.75 0.00	29.85 0.93 0.00	36.36 1.23 0.00	41.02 0.84 0.00	38.83 0.57 -0.35	38.32 0.41 -0.92	38.29 0.50 -2.23	35.51 0.53 -1.67	34.73 0.56 -3.05	33.13 0.57 -5.54	32.01 0.64 -6.87	31.83 0.65 -7.13	33.67 0.62 -4.89	38.07 0.47 -8.32	42.46 0.44 -1.98	45.44 0.45 -3.76	45.88 0.49 -10.39	38.53 0.53 -6.80	34.79 0.58 -1.81	32.55 0.60 -1.83

PJM_GEN_NEPTUNE_PROXY 323594	30.84 2.34 0.00	28.12 2.13 0.00	28.05 1.98 0.00	27.57 1.92 0.00	28.75 2.08 0.00	31.27 2.34 0.00	38.41 3.16 -0.12	43.91 3.74 0.00	43.79 4.21 -1.67	43.81 4.03 -2.79	53.96 3.88 -14.53	55.28 3.66 -18.31	48.92 3.42 -14.38	48.90 3.00 -18.87	43.38 2.74 -16.14	43.33 2.72 -16.56	44.75 3.10 -13.48	65.48 3.22 -32.97	94.65 4.29 -50.33	86.38 4.41 -40.75	67.39 3.85 -28.54	58.72 3.43 -24.08	41.98 3.72 -5.85	36.92 3.28 -3.52
PJM_GEN_VFT_PROXY 323633	30.53 2.02 0.00	27.83 1.85 0.00	27.97 1.90 0.00	27.36 1.72 0.00	28.64 1.97 0.00	30.69 1.76 0.00	37.69 2.56 0.00	43.19 3.01 0.00	41.96 3.41 -0.64	42.03 3.33 -1.71	43.08 3.38 -4.14	39.69 3.23 -3.15	39.65 2.99 -5.55	39.70 2.62 -10.06	39.39 2.40 -12.48	39.39 2.38 -12.96	39.75 2.70 -8.88	50.44 2.78 -18.38	57.12 3.64 -13.44	57.12 3.75 -12.14	57.20 3.33 -18.87	49.68 3.00 -15.48	39.65 3.01 -4.24	36.12 2.68 -3.33
PLEASANTVLY___LBMP 24000	30.39 1.88 0.00	27.70 1.71 0.00	27.79 1.72 0.00	27.28 1.64 0.00	28.43 1.76 0.00	30.66 1.74 0.00	37.44 2.32 0.00	42.94 2.77 0.00	41.68 3.11 -0.66	41.77 2.99 -1.78	42.86 2.99 -4.32	39.41 2.83 -3.27	39.52 2.61 -5.79	39.85 2.32 -10.50	39.64 2.11 -13.03	39.66 2.09 -13.52	39.82 2.39 -9.26	50.92 2.46 -19.18	57.93 3.28 -14.61	57.19 3.38 -12.58	57.64 2.94 -19.69	50.01 2.65 -16.16	39.51 2.69 -4.42	35.94 2.35 -3.47
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.53 2.02 0.00	27.80 1.82 0.00	27.92 1.85 0.00	27.39 1.74 0.00	28.56 1.89 0.00	30.78 1.85 0.00	37.62 2.49 0.00	43.19 3.01 0.00	41.92 3.37 -0.64	41.97 3.26 -1.72	43.03 3.31 -4.16	39.56 3.10 -3.16	39.56 2.86 -5.58	39.68 2.54 -10.12	39.36 2.30 -12.55	39.37 2.29 -13.03	39.71 2.62 -8.93	50.49 2.72 -18.48	57.90 3.64 -14.22	57.19 3.75 -12.22	57.24 3.26 -18.98	49.68 2.90 -15.57	39.61 2.95 -4.26	36.02 2.56 -3.35
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.57 1.92 0.00	28.72 2.05 0.00	30.98 2.05 0.00	37.87 2.74 0.00	43.35 3.17 0.00	42.16 3.56 -0.69	42.25 3.40 -1.86	43.32 3.27 -4.49	39.74 3.03 -3.41	39.97 2.83 -6.02	40.46 2.51 -10.92	40.36 2.30 -13.55	40.41 2.29 -14.07	40.48 2.68 -9.64	51.99 2.75 -19.96	63.68 3.64 -20.00	61.22 3.75 -16.25	58.79 3.29 -20.50	50.92 2.90 -16.81	40.08 3.08 -4.60	36.35 2.62 -3.61
POLETTI____ 23519	30.59 2.08 0.00	27.88 1.90 0.00	27.97 1.90 0.00	27.41 1.77 0.00	28.61 1.95 0.00	30.78 1.85 0.00	37.73 2.60 0.00	43.31 3.14 0.00	42.11 3.56 -0.64	42.18 3.48 -1.71	43.25 3.56 -4.14	39.86 3.40 -3.15	39.81 3.14 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.88 2.84 -8.88	50.62 2.96 -18.38	58.04 3.88 -14.12	57.36 4.00 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.81 3.18 -4.24	36.24 2.80 -3.33
PORT_JEFF_3 23555	31.64 3.14 0.00	28.87 2.88 0.00	28.75 2.69 0.00	28.26 2.62 0.00	29.46 2.80 0.00	32.19 3.27 0.00	39.70 4.25 -0.33	45.23 5.02 -0.03	46.56 5.42 -3.23	46.62 5.22 -4.41	55.00 4.91 -14.53	56.29 4.66 -18.32	49.76 4.26 -14.38	49.63 3.73 -18.87	44.68 3.40 -16.77	49.28 3.39 -21.84	52.38 3.97 -20.25	87.66 4.28 -54.10	100.95 5.77 -55.15	87.92 5.94 -40.75	75.98 5.11 -35.86	59.79 4.49 -24.09	48.76 4.67 -11.70	38.13 4.18 -3.83
PORT_JEFF_4 23616	31.64 3.14 0.00	28.87 2.88 0.00	28.75 2.69 0.00	28.26 2.62 0.00	29.46 2.80 0.00	32.19 3.27 0.00	39.70 4.25 -0.33	45.23 5.02 -0.03	46.56 5.42 -3.23	46.62 5.22 -4.41	55.00 4.91 -14.53	56.29 4.66 -18.32	49.76 4.26 -14.38	49.63 3.73 -18.87	44.68 3.40 -16.77	49.28 3.39 -21.84	52.38 3.97 -20.25	87.66 4.28 -54.10	100.95 5.77 -55.15	87.92 5.94 -40.75	75.98 5.11 -35.86	59.79 4.49 -24.09	48.76 4.67 -11.70	38.13 4.18 -3.83
PORT_JEFF_IC 23713	31.73 3.22 0.00	28.95 2.96 0.00	28.80 2.74 0.00	28.33 2.69 0.00	29.55 2.88 0.00	32.28 3.35 0.00	39.81 4.35 -0.33	45.35 5.14 -0.03	46.67 5.53 -3.22	46.72 5.33 -4.40	55.11 5.01 -14.53	56.39 4.76 -18.32	49.85 4.36 -14.38	49.71 3.81 -18.87	44.76 3.48 -16.77	49.34 3.46 -21.82	52.47 4.08 -20.22	87.66 4.39 -53.99	101.12 5.97 -55.12	88.08 6.10 -40.75	76.07 5.25 -35.82	59.91 4.62 -24.09	48.85 4.76 -11.68	38.21 4.27 -3.83
PPL PILGRIM_ST_GT1 24216	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.63 4.18 -0.32	45.19 4.98 -0.03	46.50 5.38 -3.21	46.55 5.18 -4.39	55.00 4.91 -14.53	56.29 4.66 -18.32	49.76 4.26 -14.38	49.63 3.73 -18.87	44.71 3.40 -16.80	49.21 3.39 -21.76	52.29 3.97 -20.15	87.12 4.24 -53.59	100.75 5.68 -55.03	87.79 5.81 -40.75	75.73 5.04 -35.69	59.75 4.46 -24.09	48.66 4.63 -11.63	38.06 4.13 -3.82
PPL PILGRIM_ST_GT2 24217	31.56 3.05 0.00	28.79 2.81 0.00	28.67 2.61 0.00	28.21 2.56 0.00	29.41 2.75 0.00	32.11 3.18 0.00	39.63 4.18 -0.32	45.19 4.98 -0.03	46.50 5.38 -3.21	46.55 5.18 -4.39	55.00 4.91 -14.53	56.29 4.66 -18.32	49.76 4.26 -14.38	49.63 3.73 -18.87	44.71 3.40 -16.80	49.21 3.39 -21.76	52.29 3.97 -20.15	87.12 4.24 -53.59	100.75 5.68 -55.03	87.79 5.81 -40.75	75.73 5.04 -35.69	59.75 4.46 -24.09	48.66 4.63 -11.63	38.06 4.13 -3.82
PPL_SHRM_GT3 24213	31.81 3.31 0.00	29.02 3.04 0.00	28.88 2.82 0.00	28.41 2.77 0.00	29.63 2.96 0.00	32.40 3.47 0.00	39.92 4.46 -0.33	45.51 5.30 -0.03	46.79 5.65 -3.23	46.80 5.40 -4.41	55.18 5.08 -14.53	56.42 4.80 -18.32	49.89 4.39 -14.38	49.73 3.84 -18.87	44.78 3.50 -16.77	49.37 3.49 -21.83	52.55 4.14 -20.24	87.82 4.48 -54.06	101.25 6.08 -55.14	88.24 6.26 -40.75	76.24 5.39 -35.85	60.01 4.71 -24.09	48.95 4.86 -11.69	38.28 4.34 -3.83
PPL_SHRM_GT4 24214	31.81 3.31 0.00	29.02 3.04 0.00	28.88 2.82 0.00	28.41 2.77 0.00	29.63 2.96 0.00	32.40 3.47 0.00	39.92 4.46 -0.33	45.51 5.30 -0.03	46.79 5.65 -3.23	46.80 5.40 -4.41	55.18 5.08 -14.53	56.42 4.80 -18.32	49.89 4.39 -14.38	49.73 3.84 -18.87	44.78 3.50 -16.77	49.37 3.49 -21.83	52.55 4.14 -20.24	87.82 4.48 -54.06	101.25 6.08 -55.14	88.24 6.26 -40.75	76.24 5.39 -35.85	60.01 4.71 -24.09	48.95 4.86 -11.69	38.28 4.34 -3.83
PROJECT___ORANGE 1 24174	28.62 0.11 0.00	26.09 0.10 0.00	26.12 0.05 0.00	25.74 0.10 0.00	26.80 0.13 0.00	29.16 0.23 0.00	35.44 0.32 0.00	40.38 0.20 0.00	38.00 0.04 -0.06	37.18 0.04 -0.15	36.00 0.07 -0.37	33.69 0.10 -0.28	31.74 0.12 -0.49	28.03 0.11 -0.89	25.74 0.12 -1.11	25.35 0.15 -1.15	29.07 0.11 -0.79	31.01 0.09 -1.63	41.54 0.12 -1.39	42.47 0.08 -1.16	36.75 0.07 -1.68	32.64 0.06 -1.38	32.77 0.00 -0.38	30.53 0.12 -0.30
PROJECT___ORANGE 2 24166	28.62 0.11 0.00	26.09 0.10 0.00	26.12 0.05 0.00	25.74 0.10 0.00	26.80 0.13 0.00	29.16 0.23 0.00	35.44 0.32 0.00	40.38 0.20 0.00	38.00 0.04 -0.06	37.18 0.04 -0.15	36.00 0.07 -0.37	33.69 0.10 -0.28	31.74 0.12 -0.49	28.03 0.11 -0.89	25.74 0.12 -1.11	25.35 0.15 -1.15	29.07 0.11 -0.79	31.01 0.09 -1.63	41.54 0.12 -1.39	42.47 0.08 -1.16	36.75 0.07 -1.68	32.64 0.06 -1.38	32.77 0.00 -0.38	30.53 0.12 -0.30

PYRITES___HYD 24023	26.85 -1.65 0.00	24.51 -1.48 0.00	24.61 -1.46 0.00	24.15 -1.49 0.00	25.07 -1.60 0.00	27.13 -1.79 0.00	32.92 -2.21 0.00	38.08 -2.09 0.00	35.67 -2.24 0.00	35.03 -1.96 0.00	33.46 -2.10 0.00	31.17 -2.13 0.00	29.22 -1.90 0.00	25.43 -1.59 0.00	22.72 -1.79 0.00	22.22 -1.83 0.00	26.19 -1.97 0.00	27.50 -1.79 0.00	38.44 -2.12 -0.53	39.47 -2.10 -0.35	33.04 -1.96 0.00	29.55 -1.65 0.00	30.81 -1.59 0.00	28.49 -1.63 0.00
RAMAPO___LBMP 323565	30.16 1.65 0.00	27.49 1.51 0.00	27.58 1.51 0.00	27.05 1.41 0.00	28.21 1.55 0.00	30.43 1.50 0.00	37.16 2.04 0.00	42.62 2.45 0.00	41.37 2.84 -0.61	41.38 2.74 -1.65	42.32 2.78 -3.99	38.93 2.60 -3.03	38.90 2.43 -5.35	38.86 2.13 -9.70	38.50 1.96 -12.04	38.47 1.92 -12.49	38.95 2.22 -8.56	49.26 2.26 -17.72	56.69 3.00 -13.65	56.04 3.09 -11.73	55.90 2.70 -18.20	48.54 2.40 -14.93	38.95 2.46 -4.09	35.46 2.14 -3.21
RANKINE____ 23646	28.94 0.43 0.00	26.45 0.47 0.00	26.28 0.21 0.00	26.21 0.56 0.00	27.28 0.61 0.00	29.97 1.04 0.00	37.41 2.28 0.00	41.26 1.09 0.00	37.73 -0.34 -0.16	37.70 -0.66 -1.38	39.05 -0.46 -3.95	37.64 -0.17 -4.50	32.08 0.06 -0.90	28.72 0.14 -1.56	26.81 0.37 -1.94	26.48 0.41 -2.01	29.77 0.22 -1.38	32.05 -0.09 -2.86	47.86 -0.48 -8.31	43.99 -0.58 -3.34	37.79 -0.21 -3.00	33.74 0.09 -2.44	33.25 0.20 -0.66	30.99 0.36 -0.52
RAVENSWOOD_GT2_1 24244	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.92 2.87 -8.88	50.62 2.96 -18.38	58.09 3.93 -14.13	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT2_2 24245	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.96	39.92 2.87 -8.88	50.62 2.96 -18.38	58.09 3.93 -14.13	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT2_3 24246	30.67 2.17 0.00	27.96 1.97 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.72 2.05 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.25 3.55 -1.71	43.33 3.63 -4.14	39.89 3.43 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.54 2.55 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.13	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT2_4 24247	30.67 2.17 0.00	27.96 1.97 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.72 2.05 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.22 3.68 -0.64	42.25 3.55 -1.71	43.33 3.63 -4.14	39.89 3.43 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.54 2.55 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.65 2.99 -18.38	58.13 3.96 -14.13	57.45 4.08 -12.14	57.45 3.57 -18.87	49.87 3.18 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT3_1 24248	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.62 2.96 -18.38	58.09 3.93 -14.13	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT3_2 24249	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.62 2.96 -18.38	58.09 3.93 -14.13	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD_GT3_3 24250	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.87 2.74 0.00	43.47 3.29 0.00	42.26 3.72 -0.64	42.29 3.59 -1.71	43.36 3.66 -4.14	39.93 3.46 -3.16	39.87 3.21 -5.55	39.92 2.84 -10.06	39.56 2.57 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.68 3.02 -18.38	58.16 4.00 -14.13	57.49 4.12 -12.14	57.48 3.61 -18.87	49.90 3.21 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
RAVENSWOOD_GT3_4 24251	30.70 2.20 0.00	27.99 2.00 0.00	28.08 2.01 0.00	27.51 1.87 0.00	28.75 2.08 0.00	30.92 1.99 0.00	37.87 2.74 0.00	43.47 3.29 0.00	42.26 3.72 -0.64	42.29 3.59 -1.71	43.36 3.66 -4.14	39.93 3.46 -3.16	39.87 3.21 -5.55	39.92 2.84 -10.06	39.56 2.57 -12.48	39.56 2.55 -12.96	39.94 2.90 -8.88	50.68 3.02 -18.38	58.16 4.00 -14.13	57.49 4.12 -12.14	57.48 3.61 -18.87	49.90 3.21 -15.48	39.88 3.24 -4.24	36.30 2.86 -3.33
RAVENSWOOD_GT_1 23729	30.85 2.34 -0.01	28.13 2.13 -0.01	28.22 2.14 -0.01	27.65 2.00 -0.01	28.89 2.21 -0.01	31.04 2.11 0.00	37.97 2.84 0.00	43.59 3.41 0.00	42.37 3.83 -0.64	42.43 3.73 -1.71	43.51 3.81 -4.15	40.06 3.60 -3.16	40.04 3.36 -5.56	40.04 2.95 -10.07	39.67 2.67 -12.49	39.69 2.67 -12.97	101.37 3.04 -70.16	65.00 3.13 -32.58	64.68 4.16 -20.48	64.17 4.29 -18.66	64.06 3.75 -25.31	59.15 3.34 -24.60	60.22 3.40 -24.42	36.46 3.01 -3.34
RAVENSWOOD_GT_10 24258	30.67 2.17 0.00	27.93 1.95 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	34.47 2.87 -3.43	49.36 2.96 -17.12	57.52 3.93 -13.56	56.83 4.04 -11.56	56.84 3.53 -18.30	49.03 3.15 -14.67	38.05 3.21 -2.45	36.24 2.80 -3.33
RAVENSWOOD_GT_11 24259	30.67 2.17 0.00	27.93 1.95 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	34.47 2.87 -3.43	49.36 2.96 -17.12	57.52 3.93 -13.56	56.83 4.04 -11.56	56.84 3.53 -18.30	49.03 3.15 -14.67	38.05 3.21 -2.45	36.24 2.80 -3.33
RAVENSWOOD_GT_4 24252	30.64 2.14 0.01	27.93 1.95 0.01	28.02 1.96 0.01	27.46 1.82 0.01	28.66 2.00 0.01	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.13	39.82 3.36 -3.16	39.80 3.14 -5.54	39.84 2.76 -10.05	39.48 2.50 -12.48	39.48 2.48 -12.95	3.97 2.84 27.04	42.27 2.93 -10.06	54.32 3.88 -10.40	53.54 4.00 -8.32	53.60 3.50 -15.10	44.46 3.12 -10.14	27.99 3.18 7.59	36.24 2.80 -3.32

RAVENSWOOD_GT_5 24254	30.64 2.14 0.01	27.93 1.95 0.01	28.02 1.96 0.01	27.46 1.82 0.01	28.66 2.00 0.01	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.13	39.82 3.36 -3.16	39.80 3.14 -5.54	39.84 2.76 -10.05	39.48 2.50 -12.48	39.48 2.48 -12.95	3.97 2.84 27.04	42.27 2.93 -10.06	54.32 3.88 -10.40	53.54 4.00 -8.32	53.60 3.50 -15.10	44.46 3.12 -10.14	27.99 3.18 7.59	36.24 2.80 -3.32
RAVENSWOOD_GT_6 24253	30.64 2.14 0.01	27.93 1.95 0.01	28.02 1.96 0.01	27.46 1.82 0.01	28.66 2.00 0.01	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.13	39.82 3.36 -3.16	39.80 3.14 -5.54	39.84 2.76 -10.05	39.48 2.50 -12.48	39.48 2.48 -12.95	3.97 2.84 27.04	42.27 2.93 -10.06	54.32 3.88 -10.40	53.54 4.00 -8.32	53.60 3.50 -15.10	44.46 3.12 -10.14	27.99 3.18 7.59	36.24 2.80 -3.32
RAVENSWOOD_GT_7 24255	30.64 2.14 0.01	27.93 1.95 0.01	28.02 1.96 0.01	27.46 1.82 0.01	28.66 2.00 0.01	30.87 1.94 0.00	37.80 2.67 0.00	43.39 3.22 0.00	42.15 3.60 -0.64	42.22 3.52 -1.71	43.25 3.56 -4.13	39.82 3.36 -3.16	39.80 3.14 -5.54	39.84 2.76 -10.05	39.48 2.50 -12.48	39.48 2.48 -12.95	3.97 2.84 27.04	42.27 2.93 -10.06	54.32 3.88 -10.40	53.54 4.00 -8.32	53.60 3.50 -15.10	44.46 3.12 -10.14	27.99 3.18 7.59	36.24 2.80 -3.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.67 2.17 0.00	27.93 1.95 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	34.47 2.87 -3.43	49.36 2.96 -17.12	57.52 3.93 -13.56	56.83 4.04 -11.56	56.84 3.53 -18.30	49.03 3.15 -14.67	38.05 3.21 -2.45	36.24 2.80 -3.33
RAVENSWOOD_GT_9 24257	30.67 2.17 0.00	27.93 1.95 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	34.47 2.87 -3.43	49.36 2.96 -17.12	57.52 3.93 -13.56	56.83 4.04 -11.56	56.84 3.53 -18.30	49.03 3.15 -14.67	38.05 3.21 -2.45	36.24 2.80 -3.33
RAVENSWOOD___1 23533	30.85 2.34 -0.01	28.10 2.10 -0.01	28.21 2.14 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.59 3.41 0.00	42.37 3.83 -0.64	42.43 3.73 -1.71	43.47 3.77 -4.15	40.06 3.60 -3.16	40.01 3.33 -5.56	40.04 2.95 -10.07	39.67 2.67 -12.49	39.66 2.65 -12.97	93.97 3.02 -62.79	63.29 3.13 -30.87	63.92 4.16 -19.72	63.39 4.29 -17.87	63.29 3.75 -24.54	58.05 3.34 -23.51	57.76 3.37 -21.99	36.43 2.98 -3.34
RAVENSWOOD___2 23534	30.82 2.31 -0.01	28.10 2.10 -0.01	28.19 2.11 -0.01	27.65 2.00 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.59 3.41 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.06 3.60 -3.16	40.01 3.33 -5.56	40.01 2.92 -10.07	39.67 2.67 -12.49	39.66 2.65 -12.97	93.77 3.02 -62.59	63.21 3.10 -30.82	63.86 4.12 -19.70	63.33 4.25 -17.85	63.23 3.71 -24.52	57.99 3.31 -23.48	57.70 3.37 -21.93	36.43 2.98 -3.34
RAVENSWOOD___3 23535	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.86 3.40 -3.16	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.53 2.52 -12.96	39.92 2.87 -8.88	50.62 2.96 -18.38	58.09 3.93 -14.13	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.85 3.21 -4.24	36.27 2.83 -3.33
RAVENSWOOD___4 23820	30.82 2.31 -0.01	28.10 2.10 -0.01	28.19 2.11 -0.01	27.62 1.97 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.55	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.96	86.50 3.02 -55.32	61.52 3.10 -29.14	63.10 4.12 -18.94	62.55 4.25 -17.08	62.46 3.71 -23.75	56.90 3.31 -22.39	55.30 3.37 -19.53	36.43 2.98 -3.33
RCPL_TRUST___DRP 24196	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.88 3.43 -3.15	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	39.91 2.87 -8.87	50.65 2.99 -18.38	58.12 3.96 -14.12	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.84 3.21 -4.24	36.24 2.80 -3.33
RENSSELAER___COGEN 23796	30.65 2.14 0.00	27.96 1.97 0.00	28.08 2.01 0.00	27.62 1.97 0.00	28.75 2.08 0.00	31.07 2.14 0.00	37.80 2.67 0.00	43.23 3.05 0.00	41.81 3.07 -0.83	42.22 2.99 -2.24	43.83 2.85 -5.42	40.11 2.70 -4.11	40.91 2.52 -7.27	42.39 2.19 -13.18	42.87 2.01 -16.36	43.00 1.97 -16.98	42.11 2.31 -11.63	55.77 2.40 -24.08	81.75 3.24 -38.47	73.60 3.34 -29.04	62.57 2.83 -24.73	54.02 2.53 -20.29	40.58 2.62 -5.55	36.76 2.29 -4.36
REVERE_CPPR_DRP 24186	29.48 0.97 0.00	26.87 0.88 0.00	26.90 0.83 0.00	26.51 0.87 0.00	27.62 0.96 0.00	30.17 1.24 0.00	36.92 1.79 0.00	42.22 2.05 0.00	39.64 1.71 -0.02	38.96 1.92 -0.05	37.39 1.71 -0.12	35.03 1.63 -0.09	32.65 1.37 -0.16	28.40 1.08 -0.30	25.78 0.91 -0.37	25.37 0.94 -0.38	29.58 1.16 -0.26	31.11 1.29 -0.54	43.28 1.96 -1.29	44.17 2.02 -0.93	37.24 1.68 -0.56	33.03 1.37 -0.46	33.82 1.30 -0.12	31.27 1.05 -0.10
RIVERBAY____ 323610	30.91 2.39 -0.01	28.18 2.18 -0.01	28.29 2.21 -0.01	27.73 2.08 -0.01	28.97 2.29 -0.01	31.04 2.11 0.00	37.87 2.74 0.00	43.46 3.29 0.01	42.29 3.75 -0.63	42.35 3.66 -1.70	43.42 3.73 -4.13	39.98 3.53 -3.15	39.94 3.27 -5.55	39.99 2.89 -10.07	39.62 2.62 -12.49	39.62 2.60 -12.96	40.02 2.98 -8.87	50.73 3.07 -18.37	58.28 4.12 -14.12	57.60 4.25 -12.13	57.58 3.71 -18.87	50.00 3.31 -15.49	39.98 3.34 -4.25	36.37 2.92 -3.33
ROCHESTER_9_IC 23652	28.51 0.00 0.00	26.01 0.03 0.00	25.94 -0.13 0.00	25.72 0.08 0.00	26.77 0.11 0.00	29.30 0.38 0.00	35.87 0.74 0.00	40.66 0.48 0.00	37.42 -0.57 -0.08	36.40 -0.81 -0.22	35.54 -0.57 -0.55	33.44 -0.30 -0.44	31.69 -0.09 -0.67	28.07 -0.16 -1.21	26.01 0.00 -1.50	25.66 0.05 -1.56	29.18 -0.06 -1.07	31.26 -0.24 -2.21	41.56 -0.44 -1.96	42.24 -0.58 -1.60	36.82 -0.46 -2.27	32.73 -0.34 -1.86	32.68 -0.23 -0.51	30.31 -0.21 -0.40
ROSETON___1 23587	30.30 1.80 0.00	27.60 1.61 0.00	27.71 1.64 0.00	27.18 1.54 0.00	28.35 1.68 0.00	30.57 1.65 0.00	37.31 2.18 0.00	42.78 2.61 0.00	41.51 2.96 -0.64	41.55 2.85 -1.71	42.55 2.85 -4.14	39.14 2.70 -3.14	39.16 2.49 -5.55	39.31 2.22 -10.07	39.01 2.01 -12.50	39.02 2.00 -12.97	39.33 2.28 -8.89	50.03 2.34 -18.40	57.28 3.12 -14.12	56.58 3.22 -12.14	56.70 2.80 -18.90	49.20 2.50 -15.50	39.23 2.59 -4.24	35.67 2.23 -3.33

ROSETON___2 23588	30.30 1.80 0.00	27.60 1.61 0.00	27.71 1.64 0.00	27.18 1.54 0.00	28.35 1.68 0.00	30.57 1.65 0.00	37.31 2.18 0.00	42.78 2.61 0.00	41.51 2.96 -0.64	41.55 2.85 -1.71	42.55 2.85 -4.14	39.14 2.70 -3.14	39.16 2.49 -5.55	39.31 2.22 -10.07	39.01 2.01 -12.50	39.02 2.00 -12.97	39.33 2.28 -8.89	50.03 2.34 -18.40	57.28 3.12 -14.12	56.58 3.22 -12.14	56.70 2.80 -18.90	49.20 2.50 -15.50	39.23 2.59 -4.24	35.67 2.23 -3.33
RUSSELL___1 23602	28.62 0.11 0.00	26.12 0.13 0.00	26.04 -0.03 0.00	25.80 0.15 0.00	26.88 0.21 0.00	29.45 0.52 0.00	36.04 0.91 0.00	40.94 0.76 0.00	37.64 -0.34 -0.08	36.62 -0.59 -0.22	35.75 -0.36 -0.55	33.68 -0.07 -0.44	31.91 0.12 -0.67	28.24 0.00 -1.21	26.16 0.15 -1.50	25.78 0.17 -1.56	29.35 0.11 -1.07	31.47 -0.03 -2.21	41.84 -0.16 -1.97	42.54 -0.29 -1.60	37.07 -0.21 -2.27	32.91 -0.16 -1.87	32.88 -0.03 -0.51	30.42 -0.09 -0.40
RUSSELL___2 23532	28.62 0.11 0.00	26.12 0.13 0.00	26.04 -0.03 0.00	25.80 0.15 0.00	26.88 0.21 0.00	29.45 0.52 0.00	36.04 0.91 0.00	40.94 0.76 0.00	37.64 -0.34 -0.08	36.62 -0.59 -0.22	35.75 -0.36 -0.55	33.68 -0.07 -0.44	31.91 0.12 -0.67	28.24 0.00 -1.21	26.16 0.15 -1.50	25.78 0.17 -1.56	29.35 0.11 -1.07	31.47 -0.03 -2.21	41.84 -0.16 -1.97	42.54 -0.29 -1.60	37.07 -0.21 -2.27	32.91 -0.16 -1.87	32.88 -0.03 -0.51	30.42 -0.09 -0.40
RUSSELL___3 23549	28.62 0.11 0.00	26.12 0.13 0.00	26.04 -0.03 0.00	25.80 0.15 0.00	26.88 0.21 0.00	29.45 0.52 0.00	36.04 0.91 0.00	40.94 0.76 0.00	37.64 -0.34 -0.08	36.62 -0.59 -0.22	35.75 -0.36 -0.55	33.68 -0.07 -0.44	31.91 0.12 -0.67	28.24 0.00 -1.21	26.16 0.15 -1.50	25.78 0.17 -1.56	29.35 0.11 -1.07	31.47 -0.03 -2.21	41.84 -0.16 -1.97	42.54 -0.29 -1.60	37.07 -0.21 -2.27	32.91 -0.16 -1.87	32.88 -0.03 -0.51	30.42 -0.09 -0.40
RUSSELL___4 23556	28.62 0.11 0.00	26.12 0.13 0.00	26.04 -0.03 0.00	25.80 0.15 0.00	26.88 0.21 0.00	29.45 0.52 0.00	36.04 0.91 0.00	40.94 0.76 0.00	37.64 -0.34 -0.08	36.62 -0.59 -0.22	35.75 -0.36 -0.55	33.68 -0.07 -0.44	31.91 0.12 -0.67	28.24 0.00 -1.21	26.16 0.15 -1.50	25.78 0.17 -1.56	29.35 0.11 -1.07	31.47 -0.03 -2.21	41.84 -0.16 -1.97	42.54 -0.29 -1.60	37.07 -0.21 -2.27	32.91 -0.16 -1.87	32.88 -0.03 -0.51	30.42 -0.09 -0.40
RUSSELL___STATION 23914	28.62 0.11 0.00	26.12 0.13 0.00	26.04 -0.03 0.00	25.80 0.15 0.00	26.88 0.21 0.00	29.45 0.52 0.00	36.04 0.91 0.00	40.94 0.76 0.00	37.64 -0.34 -0.08	36.62 -0.59 -0.22	35.75 -0.36 -0.55	33.68 -0.07 -0.44	31.91 0.12 -0.67	28.24 0.00 -1.21	26.16 0.15 -1.50	25.78 0.17 -1.56	29.35 0.11 -1.07	31.47 -0.03 -2.21	41.84 -0.16 -1.97	42.54 -0.29 -1.60	37.07 -0.21 -2.27	32.91 -0.16 -1.87	32.88 -0.03 -0.51	30.42 -0.09 -0.40
S SALMON___HYD 24043	28.42 -0.09 0.00	25.91 -0.08 0.00	25.94 -0.13 0.00	25.57 -0.08 0.00	26.61 -0.05 0.00	29.01 0.09 0.00	35.27 0.14 0.00	40.21 0.04 0.00	37.73 -0.23 -0.04	37.03 -0.07 -0.12	35.70 -0.14 -0.28	33.52 0.00 -0.21	31.47 -0.03 -0.38	27.66 -0.05 -0.69	25.26 -0.10 -0.85	24.89 -0.05 -0.89	28.69 -0.08 -0.61	30.43 -0.12 -1.26	41.06 -0.04 -1.07	42.08 -0.04 -0.90	36.22 -0.07 -1.29	32.20 -0.06 -1.06	32.53 -0.16 -0.29	30.22 -0.12 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.48 -0.03 0.00	26.04 0.05 0.00	25.86 -0.21 0.00	25.80 0.15 0.00	26.83 0.16 0.00	29.45 0.52 0.00	36.46 1.33 0.00	40.21 0.04 0.00	36.72 -1.33 -0.14	36.54 -1.63 -1.17	37.49 -1.42 -3.35	36.05 -1.03 -3.78	31.25 -0.75 -0.88	27.99 -0.57 -1.53	26.14 -0.27 -1.90	25.83 -0.19 -1.97	29.04 -0.48 -1.35	31.26 -0.82 -2.80	45.73 -1.52 -7.21	42.64 -1.65 -3.06	36.77 -1.15 -2.92	32.84 -0.75 -2.39	32.49 -0.55 -0.65	30.29 -0.33 -0.51
SELKIRK___I 23801	30.39 1.88 0.00	27.73 1.74 0.00	27.84 1.77 0.00	27.39 1.74 0.00	28.48 1.81 0.00	30.81 1.88 0.00	37.41 2.28 0.00	42.82 2.65 0.00	41.43 2.69 -0.83	41.80 2.59 -2.22	43.43 2.49 -5.39	39.72 2.33 -4.08	40.55 2.21 -7.22	42.04 1.92 -13.10	42.50 1.74 -16.25	42.65 1.73 -16.87	41.72 2.00 -11.56	55.26 2.05 -23.93	84.35 2.80 -41.51	75.12 2.88 -31.01	62.02 2.45 -24.57	53.58 2.22 -20.16	40.22 2.30 -5.52	36.43 1.99 -4.33
SELKIRK___II 23799	30.39 1.88 0.00	27.70 1.71 0.00	27.84 1.77 0.00	27.39 1.74 0.00	28.48 1.81 0.00	30.81 1.88 0.00	37.41 2.28 0.00	42.78 2.61 0.00	41.43 2.69 -0.83	41.81 2.59 -2.23	43.44 2.49 -5.39	39.73 2.33 -4.09	40.56 2.21 -7.23	42.05 1.92 -13.11	42.51 1.74 -16.27	42.64 1.71 -16.88	41.73 2.00 -11.57	55.28 2.05 -23.95	84.47 2.80 -41.63	75.21 2.88 -31.10	62.05 2.45 -24.60	53.56 2.18 -20.18	40.22 2.30 -5.52	36.44 1.99 -4.33
SENECA OSWGO___HYD 24041	28.34 -0.17 0.00	25.83 -0.15 0.00	25.86 -0.21 0.00	25.46 -0.18 0.00	26.51 -0.16 0.00	28.81 -0.12 0.00	34.99 -0.14 0.00	39.93 -0.24 0.00	37.58 -0.38 -0.05	36.76 -0.37 -0.14	35.53 -0.36 -0.33	33.29 -0.27 -0.25	31.35 -0.22 -0.44	27.64 -0.19 -0.80	25.33 -0.17 -1.00	24.97 -0.12 -1.04	28.71 -0.17 -0.71	30.55 -0.20 -1.47	41.00 -0.28 -1.25	41.94 -0.33 -1.05	36.27 -0.24 -1.51	32.19 -0.25 -1.24	32.44 -0.29 -0.34	30.23 -0.15 -0.27
SENECA___ENERGY 23797	28.54 0.03 0.00	26.01 0.03 0.00	26.02 -0.05 0.00	25.72 0.08 0.00	26.80 0.13 0.00	29.25 0.32 0.00	35.69 0.56 0.00	40.49 0.32 0.00	37.95 -0.04 -0.08	37.10 -0.11 -0.22	36.02 -0.07 -0.54	33.75 0.03 -0.41	31.93 0.09 -0.72	28.38 0.05 -1.30	26.22 0.10 -1.62	25.85 0.12 -1.68	29.37 0.06 -1.15	31.70 0.03 -2.38	42.02 -0.04 -2.02	42.84 -0.08 -1.70	37.38 -0.07 -2.45	33.18 -0.03 -2.01	32.82 -0.13 -0.55	30.52 -0.03 -0.43
SHOEMAKER___GT 23640	30.07 1.57 0.00	27.41 1.43 0.00	27.50 1.43 0.00	27.00 1.36 0.00	28.13 1.47 0.00	30.37 1.45 0.00	37.06 1.93 0.00	42.38 2.21 0.00	41.07 2.58 -0.58	41.00 2.44 -1.57	41.78 2.42 -3.80	38.45 2.27 -2.88	38.33 2.12 -5.09	38.15 1.89 -9.23	37.68 1.71 -11.46	37.63 1.68 -11.89	38.28 1.97 -8.15	48.14 1.99 -16.87	55.63 2.60 -13.00	55.11 2.72 -11.16	54.70 2.38 -17.32	47.54 2.12 -14.21	38.56 2.27 -3.89	35.10 1.93 -3.05
SHOREHAM_IC_1 23715	31.81 3.31 0.00	29.02 3.04 0.00	28.88 2.82 0.00	28.41 2.77 0.00	29.63 2.96 0.00	32.40 3.47 0.00	39.92 4.46 -0.33	45.51 5.30 -0.03	46.79 5.65 -3.23	46.80 5.40 -4.41	55.18 5.08 -14.53	56.42 4.80 -18.32	49.89 4.39 -14.38	49.73 3.84 -18.87	44.78 3.50 -16.77	49.37 3.49 -21.83	52.55 4.14 -20.24	87.82 4.48 -54.06	101.25 6.08 -55.14	88.24 6.26 -40.75	76.24 5.39 -35.85	60.01 4.71 -24.09	48.95 4.86 -11.69	38.28 4.34 -3.83
SHOREHAM_IC_2 23716	31.81 3.31 0.00	29.02 3.04 0.00	28.88 2.82 0.00	28.41 2.77 0.00	29.63 2.96 0.00	32.40 3.47 0.00	39.92 4.46 -0.33	45.51 5.30 -0.03	46.79 5.65 -3.23	46.80 5.40 -4.41	55.18 5.08 -14.53	56.42 4.80 -18.32	49.89 4.39 -14.38	49.73 3.84 -18.87	44.78 3.50 -16.77	49.37 3.49 -21.83	52.55 4.14 -20.24	87.82 4.48 -54.06	101.25 6.08 -55.14	88.24 6.26 -40.75	76.24 5.39 -35.85	60.01 4.71 -24.09	48.95 4.86 -11.69	38.28 4.34 -3.83

SISSONVILLE____ 23735	26.71 -1.80 0.00	24.37 -1.61 0.00	24.45 -1.62 0.00	24.03 -1.61 0.00	24.93 -1.73 0.00	26.87 -2.05 0.00	32.39 -2.74 0.00	37.48 -2.69 0.00	35.10 -2.80 0.00	34.44 -2.55 0.00	32.96 -2.59 0.00	30.67 -2.63 0.00	28.88 -2.24 0.00	25.16 -1.86 0.00	22.40 -2.11 0.00	21.89 -2.16 0.00	25.80 -2.37 0.00	27.06 -2.23 0.00	37.85 -2.72 -0.54	38.86 -2.72 -0.35	32.52 -2.48 0.00	29.21 -2.00 0.00	30.55 -1.85 0.00	28.31 -1.81 0.00
SITHE_IND_GS1 24169	28.02 -0.48 0.00	25.52 -0.47 0.00	25.57 -0.50 0.00	25.18 -0.46 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.83 -1.00 -0.26	32.64 -0.87 -0.20	30.70 -0.78 -0.35	26.96 -0.70 -0.64	24.69 -0.61 -0.80	24.30 -0.58 -0.83	28.03 -0.70 -0.57	29.69 -0.76 -1.17	39.99 -1.04 -0.99	40.95 -1.11 -0.84	35.26 -0.94 -1.20	31.38 -0.81 -0.99	31.83 -0.84 -0.27	29.69 -0.63 -0.21
SITHE_IND_GS2 24170	28.02 -0.48 0.00	25.52 -0.47 0.00	25.57 -0.50 0.00	25.18 -0.46 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.83 -1.00 -0.26	32.64 -0.87 -0.20	30.70 -0.78 -0.35	26.96 -0.70 -0.64	24.69 -0.61 -0.80	24.30 -0.58 -0.83	28.03 -0.70 -0.57	29.69 -0.76 -1.17	39.99 -1.04 -0.99	40.95 -1.11 -0.84	35.26 -0.94 -1.20	31.38 -0.81 -0.99	31.83 -0.84 -0.27	29.69 -0.63 -0.21
SITHE_IND_GS3 24171	28.02 -0.48 0.00	25.52 -0.47 0.00	25.57 -0.50 0.00	25.18 -0.46 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.83 -1.00 -0.26	32.64 -0.87 -0.20	30.70 -0.78 -0.35	26.96 -0.70 -0.64	24.69 -0.61 -0.80	24.30 -0.58 -0.83	28.03 -0.70 -0.57	29.69 -0.76 -1.17	39.99 -1.04 -0.99	40.95 -1.11 -0.84	35.26 -0.94 -1.20	31.38 -0.81 -0.99	31.83 -0.84 -0.27	29.69 -0.63 -0.21
SITHE_IND_GS4 24172	28.02 -0.48 0.00	25.52 -0.47 0.00	25.57 -0.50 0.00	25.18 -0.46 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.83 -1.00 -0.26	32.64 -0.87 -0.20	30.70 -0.78 -0.35	26.96 -0.70 -0.64	24.69 -0.61 -0.80	24.30 -0.58 -0.83	28.03 -0.70 -0.57	29.69 -0.76 -1.17	39.99 -1.04 -0.99	40.95 -1.11 -0.84	35.26 -0.94 -1.20	31.38 -0.81 -0.99	31.83 -0.84 -0.27	29.69 -0.63 -0.21
SITHE____BATAVIA 24024	28.85 0.34 0.00	26.35 0.36 0.00	26.30 0.23 0.00	26.10 0.46 0.00	27.20 0.53 0.00	30.00 1.07 0.00	37.09 1.97 0.00	41.50 1.32 0.00	37.73 -0.26 -0.09	36.67 -0.59 -0.28	35.94 -0.32 -0.70	33.89 0.00 -0.59	32.09 0.22 -0.75	28.46 0.05 -1.38	26.49 0.27 -1.71	26.17 0.34 -1.78	29.61 0.22 -1.22	31.77 -0.03 -2.52	42.21 -0.20 -2.37	42.79 -0.29 -1.85	37.45 -0.14 -2.59	33.32 0.00 -2.12	33.14 0.16 -0.58	30.69 0.12 -0.46
SITHE____INDEPEND 23800	28.02 -0.48 0.00	25.52 -0.47 0.00	25.57 -0.50 0.00	25.18 -0.46 0.00	26.19 -0.48 0.00	28.46 -0.46 0.00	34.39 -0.74 0.00	39.21 -0.96 0.00	36.89 -1.06 -0.04	36.06 -1.04 -0.11	34.83 -1.00 -0.26	32.64 -0.87 -0.20	30.70 -0.78 -0.35	26.96 -0.70 -0.64	24.69 -0.61 -0.80	24.30 -0.58 -0.83	28.03 -0.70 -0.57	29.69 -0.76 -1.17	39.99 -1.04 -0.99	40.95 -1.11 -0.84	35.26 -0.94 -1.20	31.38 -0.81 -0.99	31.83 -0.84 -0.27	29.69 -0.63 -0.21
SITHE____MASSENA 23902	26.88 -1.62 0.00	24.53 -1.45 0.00	24.63 -1.43 0.00	24.18 -1.46 0.00	25.09 -1.57 0.00	27.22 -1.71 0.00	33.05 -2.07 0.00	38.08 -2.09 0.00	35.79 -2.12 0.00	34.99 -2.00 0.00	33.57 -1.99 0.00	31.27 -2.03 0.00	29.22 -1.90 0.00	25.49 -1.54 0.00	22.99 -1.52 0.00	22.49 -1.56 0.00	26.45 -1.72 0.00	27.64 -1.64 0.00	37.91 -2.12 0.00	39.12 -2.10 0.00	33.11 -1.89 0.00	29.52 -1.69 0.00	30.65 -1.75 0.00	28.49 -1.63 0.00
SITHE____OGDNSBRG 24021	26.85 -1.65 0.00	24.51 -1.48 0.00	24.61 -1.46 0.00	24.15 -1.49 0.00	25.07 -1.60 0.00	27.19 -1.73 0.00	33.05 -2.07 0.00	38.17 -2.01 0.00	35.75 -2.16 0.00	35.11 -1.89 0.00	33.57 -1.99 0.00	31.27 -2.03 0.00	29.25 -1.87 0.00	25.46 -1.57 0.00	22.81 -1.69 0.00	22.32 -1.73 0.00	26.31 -1.86 0.00	27.62 -1.67 0.00	38.52 -2.04 -0.52	39.55 -2.02 -0.34	33.15 -1.86 0.00	29.55 -1.65 0.00	30.75 -1.65 0.00	28.49 -1.63 0.00
SITHE____STERLING 23777	29.39 0.88 0.00	26.79 0.81 0.00	26.82 0.76 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.05 1.13 0.00	36.67 1.54 0.00	41.90 1.73 0.00	39.38 1.44 -0.03	38.65 1.59 -0.07	37.18 1.46 -0.17	34.83 1.40 -0.13	32.56 1.21 -0.22	28.40 0.97 -0.40	25.84 0.83 -0.50	25.44 0.86 -0.52	29.57 1.04 -0.36	31.16 1.14 -0.74	43.08 1.68 -1.36	43.93 1.69 -1.01	37.20 1.44 -0.76	33.01 1.19 -0.62	33.67 1.10 -0.17	31.21 0.96 -0.13
SOUTH CAIRO____GT 23612	31.24 2.74 0.00	28.46 2.47 0.00	28.57 2.50 0.00	28.08 2.44 0.00	29.25 2.59 0.00	31.56 2.63 0.00	38.61 3.48 0.00	43.95 3.78 0.00	42.94 4.32 -0.71	42.88 4.00 -1.90	43.67 3.52 -4.59	39.88 3.10 -3.48	40.26 2.99 -6.15	40.91 2.73 -11.16	40.83 2.47 -13.85	40.86 2.43 -14.37	40.97 2.96 -9.85	52.78 3.10 -20.39	67.39 4.04 -23.31	63.93 4.21 -18.49	59.58 3.64 -20.94	51.60 3.21 -17.18	40.76 3.66 -4.70	36.82 3.01 -3.69
SOUTH HAMPTN____IC 23720	33.98 5.47 0.00	31.05 5.07 0.00	30.81 4.75 0.00	30.38 4.74 0.00	31.65 4.99 0.00	34.77 5.85 0.00	42.83 7.38 -0.33	48.97 8.76 -0.03	50.01 8.87 -3.23	49.95 8.55 -4.41	58.06 7.96 -14.53	59.18 7.56 -18.32	52.31 6.82 -14.38	51.84 5.94 -18.87	46.66 5.39 -16.77	51.23 5.34 -21.84	54.83 6.42 -20.24	90.45 7.08 -54.08	104.99 9.81 -55.14	92.12 10.14 -40.75	79.47 8.61 -35.86	62.81 7.52 -24.09	51.65 7.55 -11.70	40.72 6.78 -3.83
SOUTHOLD____IC 23719	34.24 5.73 0.00	31.31 5.33 0.00	31.07 5.01 0.00	30.64 5.00 0.00	31.89 5.23 0.00	35.06 6.13 0.00	43.15 7.70 -0.33	49.37 9.16 -0.03	50.38 9.25 -3.23	50.27 8.88 -4.41	58.34 8.25 -14.53	59.45 7.83 -18.32	52.59 7.10 -14.38	52.08 6.19 -18.87	46.88 5.61 -16.77	51.47 5.58 -21.84	55.11 6.70 -20.24	90.78 7.41 -54.09	105.43 10.25 -55.14	92.58 10.60 -40.75	79.82 8.96 -35.86	63.12 7.83 -24.09	51.93 7.84 -11.70	40.99 7.05 -3.83
ST LAWRENCE____ 23600	26.94 -1.57 0.00	24.58 -1.40 0.00	24.69 -1.38 0.00	24.23 -1.41 0.00	25.17 -1.49 0.00	27.28 -1.65 0.00	33.16 -1.97 0.00	38.13 -2.05 0.00	35.90 -2.01 0.00	35.07 -1.93 0.00	33.64 -1.92 0.00	31.41 -1.90 0.00	29.35 -1.77 0.00	25.54 -1.49 0.00	23.08 -1.42 0.00	22.61 -1.44 0.00	26.53 -1.63 0.00	27.70 -1.58 0.00	37.95 -2.08 0.00	39.12 -2.10 0.00	33.15 -1.86 0.00	29.55 -1.65 0.00	30.68 -1.72 0.00	28.52 -1.60 0.00
STATION 5_MISC_HYD 23604	28.51 0.00 0.00	26.01 0.03 0.00	25.94 -0.13 0.00	25.72 0.08 0.00	26.77 0.11 0.00	29.30 0.38 0.00	35.87 0.74 0.00	40.66 0.48 0.00	37.42 -0.57 -0.08	36.40 -0.81 -0.22	35.54 -0.57 -0.55	33.44 -0.30 -0.44	31.69 -0.09 -0.67	28.07 -0.16 -1.21	26.01 0.00 -1.50	25.66 0.05 -1.56	29.18 -0.06 -1.07	31.26 -0.24 -2.21	41.56 -0.44 -1.96	42.24 -0.58 -1.60	36.82 -0.46 -2.27	32.73 -0.34 -1.86	32.68 -0.23 -0.51	30.31 -0.21 -0.40

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.71 0.20 0.00	26.19 0.21 0.00	26.17 0.10 0.00	25.90 0.26 0.00	26.99 0.32 0.00	29.51 0.58 0.00	36.11 0.98 0.00	41.10 0.92 0.00	38.06 0.08 -0.08	37.12 -0.07 -0.21	36.10 0.04 -0.50	33.89 0.20 -0.38	32.10 0.31 -0.67	28.41 0.16 -1.22	26.26 0.25 -1.51	25.91 0.29 -1.57	29.52 0.28 -1.08	31.72 0.21 -2.23	42.13 0.20 -1.89	42.94 0.12 -1.59	37.40 0.11 -2.29	33.18 0.09 -1.88	33.04 0.13 -0.51	30.61 0.09 -0.40
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.28 -0.23 0.00	25.80 -0.18 0.00	25.76 -0.31 0.00	25.51 -0.13 0.00	26.59 -0.08 0.00	29.07 0.15 0.00	35.55 0.42 0.00	40.34 0.16 0.00	37.19 -0.80 -0.08	36.21 -1.00 -0.22	35.31 -0.78 -0.54	33.23 -0.50 -0.43	31.50 -0.28 -0.66	27.90 -0.32 -1.20	25.82 -0.17 -1.49	25.48 -0.12 -1.55	29.00 -0.23 -1.06	31.07 -0.41 -2.19	41.29 -0.68 -1.94	41.98 -0.82 -1.58	36.59 -0.67 -2.25	32.49 -0.56 -1.85	32.45 -0.45 -0.51	30.09 -0.42 -0.40
STEEL___WIND 323596	28.96 0.45 0.00	26.48 0.49 0.00	26.30 0.23 0.00	26.23 0.59 0.00	27.30 0.64 0.00	30.00 1.07 0.00	37.44 2.32 0.00	41.30 1.12 0.00	37.76 -0.30 -0.16	37.74 -0.63 -1.38	39.08 -0.43 -3.95	37.70 -0.10 -4.50	32.11 0.09 -0.90	28.75 0.16 -1.56	26.84 0.39 -1.94	26.52 0.46 -2.01	29.80 0.25 -1.38	32.11 -0.03 -2.86	47.94 -0.40 -8.31	44.07 -0.49 -3.34	37.83 -0.17 -3.00	33.77 0.13 -2.44	33.29 0.23 -0.66	31.02 0.39 -0.52
STEBEN_REC_LFGE 323667	29.90 1.40 0.00	27.26 1.27 0.00	27.11 1.04 0.00	26.92 1.28 0.00	28.05 1.39 0.00	30.84 1.91 0.00	38.32 3.20 0.00	42.99 2.81 0.00	39.88 1.82 -0.15	39.26 1.63 -0.64	38.92 1.67 -1.69	36.58 1.63 -1.64	33.96 1.62 -1.23	30.61 1.38 -2.21	28.57 1.32 -2.74	28.22 1.32 -2.84	31.44 1.32 -1.95	34.55 1.23 -4.03	46.49 1.64 -4.82	46.06 1.65 -3.18	40.70 1.54 -4.16	36.11 1.50 -3.40	34.69 1.36 -0.93	32.23 1.39 -0.73
STONY___BROOK 24151	31.70 3.19 0.00	28.92 2.94 0.00	28.78 2.71 0.00	28.31 2.67 0.00	29.52 2.85 0.00	32.22 3.30 0.00	39.77 4.32 -0.33	45.31 5.10 -0.03	46.63 5.50 -3.22	46.68 5.29 -4.40	55.07 4.98 -14.53	56.35 4.73 -18.32	49.82 4.32 -14.38	49.68 3.78 -18.87	44.73 3.46 -16.77	49.30 3.44 -21.81	52.43 4.06 -20.21	87.61 4.39 -53.93	101.07 5.92 -55.11	88.04 6.06 -40.75	76.02 5.22 -35.81	59.88 4.59 -24.09	48.80 4.73 -11.67	38.19 4.25 -3.82
STURGEON_POOL_HYD 23609	30.25 1.74 0.00	27.57 1.59 0.00	27.68 1.62 0.00	27.15 1.51 0.00	28.29 1.63 0.00	30.52 1.59 0.00	37.23 2.11 0.00	42.62 2.45 0.00	41.49 2.92 -0.66	41.54 2.78 -1.77	42.51 2.67 -4.28	39.02 2.46 -3.25	39.20 2.34 -5.74	39.52 2.08 -10.41	39.34 1.91 -12.92	39.34 1.88 -13.41	39.55 2.20 -9.19	50.53 2.22 -19.02	60.62 2.92 -17.67	58.80 3.01 -14.57	57.20 2.66 -19.54	49.60 2.37 -16.03	39.31 2.53 -4.39	35.70 2.14 -3.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.13 1.62 0.00	27.47 1.48 0.00	27.55 1.49 0.00	27.05 1.41 0.00	28.19 1.52 0.00	30.43 1.50 0.00	37.13 2.00 0.00	42.58 2.41 0.00	41.27 2.77 -0.60	41.26 2.66 -1.60	42.07 2.63 -3.88	38.71 2.46 -2.94	38.62 2.30 -5.20	38.50 2.05 -9.43	38.06 1.86 -11.70	38.02 1.83 -12.14	38.60 2.11 -8.32	48.67 2.17 -17.22	56.19 2.88 -13.27	55.60 2.97 -11.40	55.28 2.59 -17.69	48.02 2.31 -14.51	38.77 2.40 -3.97	35.28 2.05 -3.12
SYNERGY___BIOGAS 323694	28.85 0.34 0.00	26.35 0.36 0.00	26.30 0.23 0.00	26.10 0.46 0.00	27.20 0.53 0.00	30.00 1.07 0.00	37.09 1.97 0.00	41.50 1.32 0.00	37.73 -0.26 -0.09	36.67 -0.59 -0.28	35.94 -0.32 -0.70	33.89 0.00 -0.59	32.09 0.22 -0.75	28.46 0.05 -1.38	26.49 0.27 -1.71	26.17 0.34 -1.78	29.61 0.22 -1.22	31.77 -0.03 -2.52	42.21 -0.20 -2.37	42.79 -0.29 -1.85	37.45 -0.14 -2.59	33.32 0.00 -2.12	33.14 0.16 -0.58	30.69 0.12 -0.46
SYRACUSE___ENERGY_ST1 323597	28.73 0.23 0.00	26.19 0.21 0.00	26.20 0.13 0.00	25.85 0.20 0.00	26.88 0.21 0.00	29.28 0.35 0.00	35.55 0.42 0.00	40.53 0.36 0.00	38.13 0.15 -0.06	37.31 0.15 -0.17	36.16 0.18 -0.42	33.86 0.23 -0.32	31.93 0.25 -0.56	28.24 0.19 -1.02	25.97 0.20 -1.27	25.58 0.22 -1.32	29.29 0.22 -0.90	31.38 0.23 -1.87	41.90 0.28 -1.58	42.80 0.25 -1.33	37.13 0.21 -1.92	32.97 0.19 -1.57	32.96 0.13 -0.43	30.69 0.24 -0.34
SYRACUSE___ENERGY_ST2 323598	28.73 0.23 0.00	26.19 0.21 0.00	26.20 0.13 0.00	25.85 0.20 0.00	26.88 0.21 0.00	29.28 0.35 0.00	35.55 0.42 0.00	40.53 0.36 0.00	38.13 0.15 -0.06	37.31 0.15 -0.17	36.16 0.18 -0.42	33.86 0.23 -0.32	31.93 0.25 -0.56	28.24 0.19 -1.02	25.97 0.20 -1.27	25.58 0.22 -1.32	29.29 0.22 -0.90	31.38 0.23 -1.87	41.90 0.28 -1.58	42.80 0.25 -1.33	37.13 0.21 -1.92	32.97 0.19 -1.57	32.96 0.13 -0.43	30.69 0.24 -0.34
SYRACUSE___POWER 24017	28.76 0.26 0.00	26.22 0.23 0.00	26.25 0.18 0.00	25.87 0.23 0.00	26.91 0.24 0.00	29.30 0.38 0.00	35.62 0.49 0.00	40.58 0.40 0.00	38.21 0.23 -0.07	37.40 0.22 -0.18	36.25 0.25 -0.44	33.91 0.27 -0.34	31.99 0.28 -0.59	28.32 0.22 -1.08	26.06 0.22 -1.34	25.68 0.24 -1.39	29.37 0.25 -0.95	31.52 0.26 -1.97	42.03 0.32 -1.67	42.92 0.29 -1.40	37.30 0.28 -2.02	33.08 0.22 -1.66	33.02 0.16 -0.45	30.74 0.27 -0.36
TRIGEN___CC 323695	30.76 2.25 0.00	28.04 2.05 0.00	28.00 1.93 0.00	27.51 1.87 0.00	28.69 2.03 0.00	31.16 2.23 0.00	38.38 3.05 -0.20	43.76 3.57 -0.01	44.16 4.02 -2.23	44.24 3.88 -3.37	53.85 3.77 -14.53	55.18 3.57 -18.31	48.79 3.30 -14.38	48.82 2.92 -18.87	44.94 2.65 -17.79	45.15 2.65 -18.45	47.09 3.02 -15.91	65.05 3.13 -32.63	94.45 4.16 -50.25	86.22 4.25 -40.75	67.13 3.71 -28.42	58.63 3.34 -24.08	44.33 3.56 -8.37	36.91 3.16 -3.63
UNION___PROCESSING_DRP 323587	28.45 -0.06 0.00	25.99 0.00 0.00	25.91 -0.16 0.00	25.67 0.03 0.00	26.75 0.08 0.00	29.28 0.35 0.00	35.79 0.67 0.00	40.53 0.36 0.00	37.31 -0.68 -0.08	36.33 -0.89 -0.23	35.44 -0.68 -0.56	33.36 -0.40 -0.45	31.61 -0.19 -0.67	28.02 -0.22 -1.22	25.94 -0.07 -1.51	25.60 -0.02 -1.57	29.13 -0.11 -1.07	31.19 -0.32 -2.22	41.47 -0.56 -1.99	42.13 -0.70 -1.61	36.76 -0.52 -2.28	32.64 -0.44 -1.87	32.62 -0.29 -0.51	30.25 -0.27 -0.40
UPPER HUDSON___HYD 24058	31.42 2.91 0.00	28.66 2.68 0.00	28.78 2.71 0.00	28.31 2.67 0.00	29.55 2.88 0.00	31.96 3.04 0.00	37.90 2.77 0.00	43.47 3.29 0.00	41.96 3.14 -0.90	42.52 3.11 -2.42	44.23 2.81 -5.87	40.42 2.67 -4.45	41.69 2.71 -7.86	43.56 2.27 -14.26	44.28 2.08 -17.70	44.44 2.02 -18.37	43.00 2.25 -12.58	57.86 2.52 -26.05	82.79 3.60 -39.15	74.68 3.67 -29.79	64.77 3.01 -26.76	55.71 2.56 -21.95	41.19 2.79 -6.01	37.15 2.32 -4.72
UPPER RAQUET___HYD 24056	26.71 -1.80 0.00	24.37 -1.61 0.00	24.45 -1.62 0.00	24.03 -1.61 0.00	24.93 -1.73 0.00	26.87 -2.05 0.00	32.39 -2.74 0.00	37.48 -2.69 0.00	35.10 -2.80 0.00	34.44 -2.55 0.00	32.96 -2.59 0.00	30.67 -2.63 0.00	28.88 -2.24 0.00	25.16 -1.86 0.00	22.40 -2.11 0.00	21.89 -2.16 0.00	25.80 -2.37 0.00	27.06 -2.23 0.00	37.85 -2.72 -0.54	38.86 -2.72 -0.35	32.52 -2.48 0.00	29.21 -2.00 0.00	30.55 -1.85 0.00	28.31 -1.81 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.87 2.36 0.00	28.17 2.18 0.00	28.26 2.19 0.00	27.85 2.21 0.00	28.96 2.29 0.00	31.65 2.72 0.00	38.67 3.55 0.00	44.27 4.10 0.00	41.91 3.72 -0.28	41.70 3.96 -0.75	40.97 3.59 -1.82	38.08 3.40 -1.38	36.48 2.92 -2.44	33.85 2.40 -4.42	32.07 2.08 -5.48	31.86 2.12 -5.69	34.57 2.51 -3.90	40.02 2.66 -8.07	50.85 3.96 -6.84	51.06 4.08 -5.75	46.79 3.50 -8.29	41.00 3.00 -6.80	37.30 3.04 -1.86	34.13 2.56 -1.46
VISCHER___FERRY HYD 24020	30.85 2.34 0.00	28.14 2.16 0.00	28.26 2.19 0.00	27.80 2.15 0.00	28.93 2.27 0.00	31.33 2.40 0.00	38.01 2.88 0.00	43.63 3.46 0.00	42.10 3.30 -0.89	42.61 3.22 -2.40	44.39 3.02 -5.81	40.58 2.86 -4.41	41.62 2.71 -7.79	43.48 2.32 -14.13	44.17 2.13 -17.53	44.34 2.09 -18.20	43.06 2.42 -12.47	57.70 2.61 -25.82	82.12 3.60 -38.48	74.25 3.71 -29.31	64.60 3.08 -26.51	55.67 2.71 -21.75	41.20 2.85 -5.95	37.26 2.47 -4.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.30 1.80 0.00	27.62 1.64 0.00	27.71 1.64 0.00	27.18 1.54 0.00	28.35 1.68 0.00	30.57 1.65 0.00	37.38 2.25 0.00	42.87 2.69 0.00	41.64 3.11 -0.62	41.64 2.99 -1.65	42.55 2.99 -4.00	39.14 2.80 -3.03	39.07 2.58 -5.36	39.05 2.30 -9.73	38.69 2.11 -12.08	38.65 2.07 -12.53	39.14 2.39 -8.59	49.52 2.46 -17.78	56.97 3.24 -13.69	56.32 3.34 -11.76	56.20 2.94 -18.26	48.77 2.59 -14.98	39.19 2.69 -4.10	35.62 2.29 -3.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.67 2.17 0.00	27.96 1.97 0.00	28.05 1.98 0.00	27.49 1.85 0.00	28.69 2.03 0.00	30.90 1.97 0.00	37.83 2.70 0.00	43.43 3.25 0.00	42.19 3.64 -0.64	42.25 3.55 -1.71	43.29 3.59 -4.14	39.88 3.43 -3.15	39.84 3.18 -5.55	39.87 2.78 -10.06	39.51 2.52 -12.48	39.51 2.50 -12.95	39.91 2.87 -8.87	50.65 2.99 -18.38	58.12 3.96 -14.12	57.41 4.04 -12.14	57.41 3.53 -18.87	49.84 3.15 -15.48	39.84 3.21 -4.24	36.24 2.80 -3.33
WADING RIVER_IC_1 23522	31.84 3.33 0.00	29.05 3.06 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.65 2.99 0.00	32.43 3.50 0.00	39.95 4.50 -0.33	45.55 5.34 -0.03	46.82 5.68 -3.23	46.87 5.47 -4.41	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.80 3.53 -16.77	49.43 3.54 -21.84	52.58 4.17 -20.25	87.90 4.51 -54.11	101.31 6.13 -55.15	88.29 6.31 -40.75	76.29 5.43 -35.87	60.03 4.74 -24.09	48.99 4.89 -11.70	38.31 4.37 -3.83
WADING RIVER_IC_2 23547	31.84 3.33 0.00	29.05 3.06 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.65 2.99 0.00	32.43 3.50 0.00	39.95 4.50 -0.33	45.55 5.34 -0.03	46.82 5.68 -3.23	46.87 5.47 -4.41	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.80 3.53 -16.77	49.43 3.54 -21.84	52.58 4.17 -20.25	87.90 4.51 -54.11	101.31 6.13 -55.15	88.29 6.31 -40.75	76.29 5.43 -35.87	60.03 4.74 -24.09	48.99 4.89 -11.70	38.31 4.37 -3.83
WADING RIVER_IC_3 23601	31.84 3.33 0.00	29.05 3.06 0.00	28.91 2.84 0.00	28.44 2.80 0.00	29.65 2.99 0.00	32.43 3.50 0.00	39.95 4.50 -0.33	45.55 5.34 -0.03	46.82 5.68 -3.23	46.87 5.47 -4.41	55.21 5.12 -14.53	56.49 4.86 -18.32	49.91 4.42 -14.38	49.79 3.89 -18.87	44.80 3.53 -16.77	49.43 3.54 -21.84	52.58 4.17 -20.25	87.90 4.51 -54.11	101.31 6.13 -55.15	88.29 6.31 -40.75	76.29 5.43 -35.87	60.03 4.74 -24.09	48.99 4.89 -11.70	38.31 4.37 -3.83
WALDEN___HYDRO 24148	30.28 1.77 0.00	27.57 1.59 0.00	27.66 1.59 0.00	27.15 1.51 0.00	28.32 1.65 0.00	30.55 1.62 0.00	37.34 2.21 0.00	42.78 2.61 0.00	41.57 3.03 -0.63	41.61 2.92 -1.69	42.50 2.85 -4.10	39.05 2.63 -3.11	39.07 2.46 -5.50	39.18 2.19 -9.97	38.88 2.01 -12.37	38.86 1.97 -12.84	39.27 2.31 -8.79	49.86 2.37 -18.21	58.64 3.16 -15.44	57.46 3.26 -12.98	56.54 2.83 -18.70	49.07 2.53 -15.34	39.26 2.66 -4.20	35.64 2.23 -3.30
WARRENSBURG____ 23737	31.42 2.91 0.00	28.66 2.68 0.00	28.78 2.71 0.00	28.31 2.67 0.00	29.55 2.88 0.00	31.96 3.04 0.00	37.90 2.77 0.00	43.47 3.29 0.00	41.96 3.14 -0.90	42.52 3.11 -2.42	44.23 2.81 -5.87	40.42 2.67 -4.45	41.69 2.71 -7.86	43.56 2.27 -14.26	44.28 2.08 -17.70	44.44 2.02 -18.37	43.00 2.25 -12.58	57.86 2.52 -26.05	82.79 3.60 -39.15	74.68 3.67 -29.79	64.77 3.01 -26.76	55.71 2.56 -21.95	41.19 2.79 -6.01	37.15 2.32 -4.72
WATERSIDE___6 8 9 23538	30.82 2.31 -0.01	28.10 2.10 -0.01	28.19 2.11 -0.01	27.62 1.97 -0.01	28.86 2.19 -0.01	31.01 2.08 0.00	37.94 2.81 0.00	43.55 3.38 0.00	42.34 3.79 -0.64	42.40 3.70 -1.71	43.47 3.77 -4.15	40.03 3.57 -3.16	40.01 3.33 -5.55	40.01 2.92 -10.07	39.64 2.65 -12.49	39.66 2.65 -12.96	86.50 3.02 -55.32	61.52 3.10 -29.14	63.10 4.12 -18.94	62.55 4.25 -17.08	62.46 3.71 -23.75	56.90 3.31 -22.39	55.30 3.37 -19.53	36.43 2.98 -3.33
WDELAWARE___HYD 323627	30.05 1.54 0.00	27.39 1.40 0.00	27.47 1.41 0.00	26.97 1.33 0.00	28.10 1.44 0.00	30.34 1.42 0.00	37.13 2.00 0.00	42.42 2.25 0.00	41.22 2.73 -0.58	41.14 2.59 -1.56	41.72 2.38 -3.78	38.30 2.13 -2.86	38.17 1.99 -5.06	38.01 1.81 -9.18	37.53 1.64 -11.39	37.48 1.61 -11.82	38.21 1.94 -8.10	48.04 1.99 -16.77	56.90 2.64 -14.22	55.90 2.72 -11.95	54.63 2.41 -17.22	47.45 2.12 -14.13	38.60 2.33 -3.87	35.05 1.90 -3.03
WEST BABYLON___IC 23714	31.61 3.11 0.00	28.82 2.83 0.00	28.70 2.63 0.00	28.23 2.59 0.00	29.44 2.77 0.00	32.11 3.18 0.00	39.65 4.21 -0.31	45.19 4.98 -0.03	46.41 5.38 -3.12	46.46 5.18 -4.29	55.03 4.94 -14.53	56.29 4.66 -18.32	49.79 4.30 -14.38	49.65 3.76 -18.87	44.96 3.43 -17.03	48.93 3.41 -21.46	51.87 3.94 -19.76	84.40 4.22 -50.90	100.18 5.72 -54.42	87.83 5.85 -40.75	74.80 5.04 -34.75	59.75 4.46 -24.09	48.40 4.67 -11.34	38.10 4.18 -3.81
WEST CANADA___HYD 24049	28.82 0.31 0.00	26.27 0.29 0.00	26.36 0.29 0.00	25.92 0.28 0.00	26.96 0.29 0.00	29.28 0.35 0.00	35.51 0.39 0.00	40.62 0.44 0.00	38.31 0.42 0.02	37.39 0.45 0.05	35.84 0.39 0.11	33.62 0.40 0.08	31.31 0.34 0.15	27.03 0.27 0.27	24.42 0.25 0.33	23.95 0.24 0.35	28.21 0.28 0.24	29.09 0.29 0.49	41.57 0.44 -1.09	42.32 0.45 -0.64	34.88 0.39 0.50	31.13 0.34 0.41	32.64 0.36 0.11	30.33 0.30 0.09
WESTERN_NY_WIND 24143	28.82 0.31 0.00	26.35 0.36 0.00	26.30 0.23 0.00	26.10 0.46 0.00	27.17 0.51 0.00	30.00 1.07 0.00	37.09 1.97 0.00	41.46 1.29 0.00	37.69 -0.30 -0.09	36.64 -0.63 -0.28	35.91 -0.36 -0.71	33.91 0.00 -0.60	32.07 0.19 -0.76	28.44 0.03 -1.39	26.49 0.27 -1.72	26.15 0.31 -1.78	29.59 0.20 -1.22	31.76 -0.06 -2.53	42.19 -0.24 -2.40	42.75 -0.33 -1.86	37.47 -0.14 -2.60	33.30 -0.03 -2.13	33.11 0.13 -0.58	30.69 0.12 -0.46
WESTOVER___LESR 323668	29.33 0.83 0.00	26.76 0.78 0.00	26.80 0.73 0.00	26.44 0.80 0.00	27.52 0.85 0.00	30.00 1.07 0.00	36.50 1.37 0.00	41.42 1.25 0.00	39.18 1.06 -0.21	38.60 1.03 -0.57	37.93 0.99 -1.38	35.28 0.93 -1.05	33.87 0.90 -1.85	31.17 0.78 -3.36	29.43 0.76 -4.17	29.17 0.79 -4.32	31.97 0.84 -2.96	36.21 0.79 -6.13	45.72 1.04 -4.65	46.30 1.07 -4.01	42.25 0.95 -6.30	37.24 0.87 -5.17	34.62 0.81 -1.41	32.04 0.81 -1.11

WETHRSFD_WT_PWR	28.99	26.50	26.36	26.21	27.30	29.97	37.09	41.22	38.02	37.49	37.69	35.79	32.34	29.05	27.13	26.80	29.99	32.61	45.32	43.86	38.34	34.14	33.30	30.99
323626	0.48	0.52	0.29	0.56	0.64	1.04	1.97	1.04	-0.04	-0.33	-0.18	0.03	0.19	0.19	0.34	0.38	0.20	-0.03	-0.32	-0.37	-0.14	0.09	0.13	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.83	-2.31	-2.46	-1.03	-1.84	-2.28	-2.37	-1.62	-3.36	-5.61	-3.00	-3.48	-2.84	-0.77	-0.61
WHAVSTOR_138_KV_BK127_REV_LBMP_G	30.22	27.54	27.63	27.10	28.27	30.49	37.23	42.71	41.49	41.49	42.41	39.04	38.98	38.98	38.60	38.59	39.04	49.42	56.86	56.21	56.08	48.69	39.06	35.53
345015	1.71	1.56	1.56	1.46	1.60	1.56	2.11	2.53	2.96	2.85	2.85	2.70	2.49	2.22	2.01	2.00	2.28	2.34	3.12	3.22	2.80	2.50	2.56	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.65	-4.01	-3.04	-5.37	-9.74	-12.09	-12.55	-8.60	-17.80	-13.70	-11.77	-18.28	-14.99	-4.10	-3.22
YORK__WARBASSE	31.02	28.25	28.34	27.78	29.02	31.15	38.11	43.71	42.45	42.55	43.62	40.16	40.10	40.12	39.74	39.74	94.03	63.39	64.11	63.59	63.45	58.16	57.88	36.52
23770	2.51	2.26	2.27	2.13	2.35	2.23	2.98	3.54	3.91	3.85	3.91	3.70	3.42	3.03	2.74	2.72	3.13	3.25	4.36	4.49	3.92	3.46	3.50	3.07
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.64	-1.71	-4.15	-3.16	-5.56	-10.07	-12.49	-12.97	-62.74	-30.86	-19.71	-17.87	-24.53	-23.50	-21.98	-3.34