

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/14/2010

Name	00:00	01:00	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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.55	33.08	30.92	30.98	31.36	34.48	37.13	38.15	41.33	42.46	44.48	43.94	41.02	39.60	39.14	42.05	47.73	57.28	60.58	56.74	47.88	43.60	37.85
24138	3.20	2.95	2.63	2.39	2.37	2.07	2.60	2.83	2.97	3.04	3.04	3.06	2.88	2.76	2.72	2.76	3.13	3.30	3.61	3.55	3.10	3.15	2.90
	-5.31	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.54	-14.48	-23.41	-25.01	-20.90	-14.67	-9.27	-5.00
74TH STREET_GT_1	40.58	33.11	30.95	31.01	31.39	34.48	37.13	38.15	41.36	42.46	44.48	43.97	41.05	39.63	39.14	42.08	47.73	57.31	60.62	56.78	47.91	43.63	37.88
24260	3.24	2.98	2.65	2.41	2.40	2.07	2.60	2.83	3.00	3.04	3.04	3.09	2.91	2.79	2.72	2.78	3.13	3.33	3.64	3.58	3.13	3.18	2.93
	-5.31	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.00
74TH STREET_GT_2	40.58	33.11	30.95	31.01	31.39	34.48	37.13	38.15	41.36	42.46	44.48	43.97	41.05	39.63	39.14	42.08	47.73	57.31	60.62	56.78	47.91	43.63	37.88
24261	3.24	2.98	2.65	2.41	2.40	2.07	2.60	2.83	3.00	3.04	3.04	3.09	2.91	2.79	2.72	2.78	3.13	3.33	3.64	3.58	3.13	3.18	2.93
	-5.31	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.00
ADK HUDSON___FALLS	41.98	33.32	31.13	31.79	32.15	37.47	39.39	39.93	43.86	44.97	47.63	46.78	43.58	42.18	41.80	45.41	51.34	63.21	66.52	61.64	51.57	45.93	39.28
24011	3.17	3.19	2.82	2.71	2.53	2.34	3.23	3.20	3.36	3.07	3.07	3.09	2.88	2.73	2.69	2.67	2.77	2.81	2.68	2.71	2.77	2.93	2.96
	-6.77	0.00	-0.07	-2.25	-2.94	-12.63	-7.62	-6.59	-9.92	-11.49	-14.50	-13.06	-11.88	-12.13	-12.45	-15.99	-18.45	-29.83	-31.87	-26.64	-18.69	-11.82	-6.37
ADK RESOURCE___RCVRY	42.19	33.59	31.44	32.08	32.51	37.50	39.50	40.04	43.80	44.91	47.53	46.66	43.48	42.05	41.63	45.13	51.11	62.71	65.95	61.22	51.43	45.90	39.24
23798	3.49	3.46	3.13	3.03	2.93	2.57	3.45	3.41	3.46	3.19	3.19	3.19	2.97	2.79	2.72	2.65	2.83	2.78	2.62	2.71	2.92	3.09	3.02
	-6.66	0.00	-0.07	-2.21	-2.90	-12.43	-7.50	-6.48	-9.77	-11.31	-14.27	-12.85	-11.69	-11.94	-12.25	-15.73	-18.16	-29.36	-31.37	-26.22	-18.40	-11.63	-6.27
ADK S GLENS___FALLS	41.98	33.32	31.13	31.79	32.15	37.47	39.39	39.93	43.86	44.97	47.63	46.78	43.58	42.18	41.80	45.41	51.34	63.21	66.52	61.64	51.57	45.93	39.28
24028	3.17	3.19	2.82	2.71	2.53	2.34	3.23	3.20	3.36	3.07	3.07	3.09	2.88	2.73	2.69	2.67	2.77	2.81	2.68	2.71	2.77	2.93	2.96
	-6.77	0.00	-0.07	-2.25	-2.94	-12.63	-7.62	-6.59	-9.92	-11.49	-14.50	-13.06	-11.88	-12.13	-12.45	-15.99	-18.45	-29.83	-31.87	-26.64	-18.69	-11.82	-6.37
ADK NYS___DAM	41.08	32.48	30.48	31.17	31.63	36.72	38.40	38.97	42.72	43.99	46.59	45.71	42.58	41.25	40.83	44.39	50.37	62.01	65.41	60.63	50.63	45.08	38.35
23527	2.37	2.35	2.17	2.12	2.05	1.76	2.34	2.32	2.35	2.25	2.23	2.21	2.05	1.97	1.89	1.87	2.05	2.02	2.01	2.07	2.08	2.25	2.13
	-6.68	0.00	-0.07	-2.22	-2.90	-12.46	-7.51	-6.50	-9.79	-11.33	-14.30	-12.88	-11.72	-11.97	-12.28	-15.77	-18.20	-29.42	-31.44	-26.27	-18.44	-11.65	-6.28
AIR PRODUCTS___DRP	40.13	31.51	29.69	30.38	30.85	36.00	37.42	38.01	41.83	43.17	45.78	44.90	41.84	40.56	40.18	43.78	49.72	61.48	64.96	60.07	49.92	44.28	37.55
24190	1.38	1.39	1.38	1.31	1.25	0.97	1.31	1.33	1.41	1.37	1.32	1.32	1.24	1.20	1.17	1.18	1.30	1.31	1.37	1.36	1.26	1.37	1.29
	-6.72	0.00	-0.07	-2.23	-2.92	-12.53	-7.56	-6.53	-9.84	-11.40	-14.38	-12.95	-11.79	-12.04	-12.35	-15.86	-18.30	-29.60	-31.62	-26.43	-18.55	-11.72	-6.32
ALBANY___1	40.13	31.51	29.69	30.38	30.85	36.00	37.42	38.01	41.83	43.17	45.78	44.90	41.84	40.56	40.18	43.78	49.72	61.48	64.96	60.07	49.92	44.28	37.55
23571	1.38	1.39	1.38	1.31	1.25	0.97	1.31	1.33	1.41	1.37	1.32	1.32	1.24	1.20	1.17	1.18	1.30	1.31	1.37	1.36	1.26	1.37	1.29
	-6.72	0.00	-0.07	-2.23	-2.92	-12.53	-7.56	-6.53	-9.84	-11.40	-14.38	-12.95	-11.79	-12.04	-12.35	-15.86	-18.30	-29.60	-31.62	-26.43	-18.55	-11.72	-6.32
ALBANY___2	40.13	31.51	29.69	30.38	30.85	36.00	37.42	38.01	41.83	43.17	45.78	44.90	41.84	40.56	40.18	43.78	49.72	61.48	64.96	60.07	49.92	44.28	37.55
23572	1.38	1.39	1.38	1.31	1.25	0.97	1.31	1.33	1.41	1.37	1.32	1.32	1.24	1.20	1.17	1.18	1.30	1.31	1.37	1.36	1.26	1.37	1.29
	-6.72	0.00	-0.07	-2.23	-2.92	-12.53	-7.56	-6.53	-9.84	-11.40	-14.38	-12.95	-11.79	-12.04	-12.35	-15.86	-18.30	-29.60	-31.62	-26.43	-18.55	-11.72	-6.32
ALBANY___3	40.13	31.51	29.69	30.38	30.85	36.00	37.42	38.01	41.83	43.17	45.78	44.90	41.84	40.56	40.18	43.78	49.72	61.48	64.96	60.07	49.92	44.28	37.55
23573	1.38	1.39	1.38	1.31	1.25	0.97	1.31	1.33	1.41	1.37	1.32	1.32	1.24	1.20	1.17	1.18	1.30	1.31	1.37	1.36	1.26	1.37	1.29
	-6.72	0.00	-0.07	-2.23	-2.92	-12.53	-7.56	-6.53	-9.84	-11.40	-14.38	-12.95	-11.79	-12.04	-12.35	-15.86	-18.30	-29.60	-31.62	-26.43	-18.55	-11.72	-6.32
ALBANY___4	40.13	31.51	29.69	30.38	30.85	36.00	37.42	38.01	41.83	43.17	45.78	44.90	41.84	40.56	40.18	43.78	49.72	61.48	64.96	60.07	49.92	44.28	37.55
23574	1.38	1.39	1.38	1.31	1.25	0.97	1.31	1.33	1.41	1.37	1.32	1.32	1.24	1.20	1.17	1.18	1.30	1.31	1.37	1.36	1.26	1.37	1.29
	-6.72	0.00	-0.07	-2.23	-2.92	-12.53	-7.56	-6.53	-9.84	-11.40	-14.38	-12.95	-11.79	-12.04	-12.35	-15.86	-18.30	-29.60	-31.62	-26.43	-18.55	-11.72	-6.32

ALBANY___LFGE 323615	40.57 1.70 -6.84	31.82 1.69 0.00	29.97 1.67 -0.07	30.66 1.56 -2.27	31.14 1.49 -2.97	36.48 1.22 -12.76	37.90 1.66 -7.70	38.46 1.66 -6.65	42.34 1.74 -10.02	43.72 1.70 -11.61	46.37 1.65 -14.64	45.47 1.65 -13.19	42.40 1.59 -12.00	41.08 1.50 -12.25	40.70 1.47 -12.57	44.39 1.50 -16.15	50.39 1.63 -18.64	62.35 1.65 -30.14	65.88 1.73 -32.20	60.94 1.74 -26.91	50.56 1.57 -18.88	44.83 1.71 -11.94	38.03 1.65 -6.43
ALCOA_RYNLDS___DRP 24188	30.82 -1.22 0.00	28.83 -1.30 0.00	27.05 -1.19 0.00	25.89 -0.94 0.00	25.80 -0.88 0.00	21.80 -0.70 0.00	27.89 -0.66 0.00	29.55 -0.60 0.00	29.81 -0.76 0.00	29.71 -0.70 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.10 -0.72 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.87 -0.88 0.00	29.40 -0.72 0.00	29.77 -0.79 0.00	31.03 -0.93 0.00	31.51 -0.77 0.00	29.39 -0.72 0.00	30.18 -1.00 0.00	28.87 -1.08 0.00
ALLEGHENY___COGEN 23514	32.54 -0.35 -0.85	30.31 0.18 0.00	28.16 -0.08 -0.01	26.82 -0.30 -0.28	26.70 -0.35 -0.37	23.82 -0.27 -1.59	28.74 -0.77 -0.96	30.08 -0.90 -0.83	31.65 -0.18 -1.25	31.52 -0.33 -1.45	31.51 -0.39 -1.83	31.51 -0.77 -1.65	29.57 -0.75 -1.50	28.25 -0.60 -1.53	27.67 -0.56 -1.57	28.31 -0.45 -2.01	31.67 -0.78 -2.32	33.81 -0.52 -3.76	35.72 -0.26 -4.02	35.23 -0.42 -3.36	31.86 -0.60 -2.36	32.05 -0.62 -1.49	30.15 -0.60 -0.80
ALTONA_WT_PWR 323606	31.14 -0.90 0.00	29.19 -0.93 0.00	27.34 -0.90 0.00	26.21 -0.62 0.00	26.14 -0.53 0.00	22.19 -0.32 0.00	28.44 -0.11 0.00	30.15 0.00 0.00	30.46 -0.12 0.00	30.34 -0.06 0.00	29.80 -0.27 0.00	30.41 -0.21 0.00	28.53 -0.29 0.00	26.91 -0.41 0.00	26.23 -0.43 0.00	26.27 -0.48 0.00	30.00 -0.12 0.00	30.41 -0.15 0.00	31.73 -0.22 0.00	32.16 -0.13 0.00	29.87 -0.24 0.00	30.59 -0.59 0.00	29.14 -0.81 0.00
AMERICAN_REF_FUEL 24010	30.22 -2.59 -0.78	28.35 -1.78 0.00	26.33 -1.92 -0.01	24.94 -2.15 -0.26	24.72 -2.29 -0.34	21.79 -2.16 -1.45	26.37 -3.05 -0.88	27.08 -3.83 -0.76	28.42 -3.30 -1.14	28.35 -3.37 -1.32	28.37 -3.37 -1.67	28.12 -4.01 -1.50	26.35 -3.83 -1.37	25.28 -3.44 -1.40	24.78 -3.31 -1.43	25.30 -3.29 -1.84	28.24 -4.01 -2.12	30.02 -3.97 -3.43	31.66 -3.96 -3.67	31.22 -4.13 -3.07	28.38 -3.88 -2.15	29.27 -3.27 -1.36	27.53 -3.14 -0.73
ARTHUR_KILL_GT_1 23520	40.62 3.27 -5.32	33.05 2.92 0.00	30.86 2.57 -0.05	30.90 2.31 -1.77	31.17 2.19 -2.31	34.26 1.85 -9.91	36.67 2.14 -5.98	37.73 2.41 -5.17	40.96 2.60 -7.79	42.16 2.74 -9.02	44.21 2.77 -11.38	43.66 2.79 -10.25	40.76 2.62 -9.32	39.33 2.49 -9.52	38.88 2.45 -9.77	41.81 2.51 -12.55	47.52 2.92 -14.48	57.10 3.12 -23.41	60.52 3.55 -25.02	56.68 3.49 -20.90	47.76 2.98 -14.67	43.54 3.09 -9.27	37.89 2.93 -5.01
ARTHUR_KILL_2 23512	40.62 3.27 -5.32	33.05 2.92 0.00	30.86 2.57 -0.05	30.90 2.31 -1.77	31.17 2.19 -2.31	34.26 1.85 -9.91	36.67 2.14 -5.98	37.73 2.41 -5.17	40.96 2.60 -7.79	42.16 2.74 -9.02	44.21 2.77 -11.38	43.66 2.79 -10.25	40.76 2.62 -9.32	39.33 2.49 -9.52	38.88 2.45 -9.77	41.81 2.51 -12.55	47.52 2.92 -14.48	57.10 3.12 -23.41	60.52 3.55 -25.02	56.68 3.49 -20.90	47.76 2.98 -14.67	43.54 3.09 -9.27	37.89 2.93 -5.01
ARTHUR_KILL_3 23513	40.46 3.11 -5.31	33.02 2.89 0.00	30.86 2.57 -0.05	30.90 2.31 -1.77	31.31 2.32 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.43 3.01 -9.02	44.46 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.33	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.68 3.07 -14.48	57.25 3.27 -23.41	60.49 3.52 -25.02	56.68 3.49 -20.91	47.85 3.07 -14.67	43.57 3.12 -9.27	37.76 2.81 -5.00
ASHOKAN____ 23654	40.52 2.79 -5.70	32.69 2.56 0.00	30.61 2.32 -0.06	30.84 2.12 -1.89	31.45 2.29 -2.48	35.06 1.94 -10.63	37.50 2.54 -6.41	38.41 2.71 -5.54	41.80 2.87 -8.35	42.99 2.92 -9.67	45.18 2.92 -12.20	44.58 2.97 -10.98	41.58 2.77 -10.00	40.15 2.62 -10.21	39.69 2.56 -10.47	42.82 2.62 -13.45	48.60 2.95 -15.52	58.84 3.18 -25.10	62.20 3.42 -26.82	58.15 3.45 -22.41	48.76 2.92 -15.73	44.18 3.06 -9.94	37.82 2.52 -5.36
ASTORIA_EAST_ENERGY_CC1 323581	40.85 3.49 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.47 2.48 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.05 2.69 -7.78	42.21 2.80 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.81 2.68 -9.32	39.40 2.57 -9.51	38.95 2.53 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.12 3.15 -23.40	60.48 3.52 -25.01	56.64 3.45 -20.90	47.75 2.98 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_EAST_ENERGY_CC2 323582	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.21 2.80 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.40 2.57 -9.51	38.95 2.53 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT2_1 24094	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT2_2 24095	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT2_3 24096	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT2_4 24097	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT3_1 24098	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01

ASTORIA_GT3_2 24099	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT3_3 24100	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT3_4 24101	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT4_1 24102	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT4_2 24103	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT4_3 24104	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT4_4 24105	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT_1 23523	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT_10 24110	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
ASTORIA_GT_11 24225	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
ASTORIA_GT_12 24226	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
ASTORIA_GT_13 24227	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
ASTORIA_GT_5 24106	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT_7 24107	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA_GT_8 24108	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01
ASTORIA___2 24149	40.88 3.52 -5.32	33.44 3.31 0.00	31.20 2.91 -0.05	31.23 2.63 -1.77	31.49 2.51 -2.31	34.50 2.09 -9.91	36.89 2.37 -5.97	37.94 2.62 -5.16	41.08 2.72 -7.78	42.24 2.83 -9.01	44.27 2.83 -11.37	43.75 2.88 -10.24	40.84 2.71 -9.32	39.43 2.60 -9.51	38.98 2.56 -9.76	41.88 2.59 -12.54	47.55 2.95 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.64 3.45 -20.90	47.78 3.01 -14.66	43.50 3.06 -9.26	38.04 3.08 -5.01

ASTORIA___3 23516	40.75	33.26	31.06	31.09	31.41	34.51	37.07	38.15	41.33	42.49	44.51	44.00	41.08	39.63	39.17	42.10	47.79	57.34	60.71	56.87	47.97	43.70	38.04
	3.40	3.13	2.77	2.50	2.43	2.09	2.54	2.83	2.97	3.07	3.07	3.12	2.94	2.79	2.75	2.81	3.19	3.36	3.74	3.68	3.19	3.24	3.08
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
ASTORIA___4 23517	40.88	33.44	31.20	31.23	31.49	34.50	36.89	37.94	41.08	42.24	44.27	43.75	40.84	39.43	38.98	41.88	47.55	57.15	60.51	56.64	47.78	43.50	38.04
	3.52	3.31	2.91	2.63	2.51	2.09	2.37	2.62	2.72	2.83	2.83	2.88	2.71	2.60	2.56	2.59	2.95	3.18	3.55	3.45	3.01	3.06	3.08
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.97	-5.16	-7.78	-9.01	-11.37	-10.24	-9.32	-9.51	-9.76	-12.54	-14.47	-23.40	-25.01	-20.90	-14.66	-9.26	-5.01
ASTORIA___5 23518	40.75	33.26	31.06	31.09	31.41	34.51	37.07	38.15	41.33	42.49	44.51	44.00	41.08	39.63	39.17	42.10	47.79	57.34	60.71	56.87	47.97	43.70	38.04
	3.40	3.13	2.77	2.50	2.43	2.09	2.54	2.83	2.97	3.07	3.07	3.12	2.94	2.79	2.75	2.81	3.19	3.36	3.74	3.68	3.19	3.24	3.08
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
ATHENS_STG_1 23668	39.73	31.88	29.88	30.22	30.66	34.63	36.69	37.52	40.88	42.08	44.32	43.63	40.71	39.37	38.94	42.09	47.75	58.13	61.43	57.20	47.98	43.18	37.09
	1.86	1.75	1.58	1.45	1.44	1.24	1.57	1.69	1.74	1.76	1.74	1.75	1.64	1.58	1.55	1.55	1.72	1.83	1.98	1.94	1.75	1.81	1.65
	-5.84	0.00	-0.06	-1.94	-2.54	-10.90	-6.57	-5.68	-8.56	-9.91	-12.50	-11.26	-10.25	-10.46	-10.74	-13.79	-15.91	-25.73	-27.49	-22.97	-16.12	-10.19	-5.49
ATHENS_STG_2 23670	39.73	31.88	29.88	30.22	30.66	34.63	36.69	37.52	40.88	42.08	44.32	43.63	40.71	39.37	38.94	42.09	47.75	58.13	61.43	57.20	47.98	43.18	37.09
	1.86	1.75	1.58	1.45	1.44	1.24	1.57	1.69	1.74	1.76	1.74	1.75	1.64	1.58	1.55	1.55	1.72	1.83	1.98	1.94	1.75	1.81	1.65
	-5.84	0.00	-0.06	-1.94	-2.54	-10.90	-6.57	-5.68	-8.56	-9.91	-12.50	-11.26	-10.25	-10.46	-10.74	-13.79	-15.91	-25.73	-27.49	-22.97	-16.12	-10.19	-5.49
ATHENS_STG_3 23677	39.73	31.88	29.88	30.22	30.66	34.63	36.69	37.52	40.88	42.08	44.32	43.63	40.71	39.37	38.94	42.09	47.75	58.13	61.43	57.20	47.98	43.18	37.09
	1.86	1.75	1.58	1.45	1.44	1.24	1.57	1.69	1.74	1.76	1.74	1.75	1.64	1.58	1.55	1.55	1.72	1.83	1.98	1.94	1.75	1.81	1.65
	-5.84	0.00	-0.06	-1.94	-2.54	-10.90	-6.57	-5.68	-8.56	-9.91	-12.50	-11.26	-10.25	-10.46	-10.74	-13.79	-15.91	-25.73	-27.49	-22.97	-16.12	-10.19	-5.49
BARRETT_IC_1 23704	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_10 23701	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_11 23702	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_12 23703	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_2 23705	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_3 23706	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_4 23707	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_5 23708	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_6 23709	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08
BARRETT_IC_7 23710	40.69	33.39	31.23	31.25	31.34	34.54	37.22	38.34	41.40	42.89	48.88	48.88	41.40	40.02	39.53	48.88	49.85	57.22	60.85	57.20	49.85	44.03	38.23
	3.33	3.25	2.94	2.66	2.35	2.12	2.68	3.02	3.03	3.37	3.31	3.34	3.17	3.09	3.01	2.97	3.31	3.24	3.87	3.87	3.31	3.49	3.20
	-5.32	-0.01	-0.05	-1.77	-2.32	-9.92	-5.99	-5.18	-7.79	-9.11	-15.50	-14.91	-9.41	-9.61	-9.86	-19.16	-16.41	-23.42	-25.03	-21.04	-16.43	-9.36	-5.08

BARRETT_IC_8 23711	40.69 3.33 -5.32	33.39 3.25 -0.01	31.23 2.94 -0.05	31.25 2.66 -1.77	31.34 2.35 -2.32	34.54 2.12 -9.92	37.22 2.68 -5.99	38.34 3.02 -5.18	41.40 3.03 -7.79	42.89 3.37 -9.11	48.88 3.31 -15.50	48.88 3.34 -14.91	41.40 3.17 -9.41	40.02 3.09 -9.61	39.53 3.01 -9.86	48.88 2.97 -19.16	49.85 3.31 -16.41	57.22 3.24 -23.42	60.85 3.87 -25.03	57.20 3.87 -21.04	49.85 3.31 -16.43	44.03 3.49 -9.36	38.23 3.20 -5.08
BARRETT_IC_9 23700	40.69 3.33 -5.32	33.39 3.25 -0.01	31.23 2.94 -0.05	31.25 2.66 -1.77	31.34 2.35 -2.32	34.54 2.12 -9.92	37.22 2.68 -5.99	38.34 3.02 -5.18	41.40 3.03 -7.79	42.89 3.37 -9.11	48.88 3.31 -15.50	48.88 3.34 -14.91	41.40 3.17 -9.41	40.02 3.09 -9.61	39.53 3.01 -9.86	48.88 2.97 -19.16	49.85 3.31 -16.41	57.22 3.24 -23.42	60.85 3.87 -25.03	57.20 3.87 -21.04	49.85 3.31 -16.43	44.03 3.49 -9.36	38.23 3.20 -5.08
BARRETT___1 23545	40.69 3.33 -5.32	33.39 3.25 -0.01	31.23 2.94 -0.05	31.25 2.66 -1.77	31.34 2.35 -2.32	34.54 2.12 -9.92	37.22 2.68 -5.99	38.34 3.02 -5.18	41.40 3.03 -7.79	42.89 3.37 -9.11	48.88 3.31 -15.50	48.88 3.34 -14.91	41.40 3.17 -9.41	40.02 3.09 -9.61	39.53 3.01 -9.86	48.88 2.97 -19.16	49.85 3.31 -16.41	57.22 3.24 -23.42	60.85 3.87 -25.03	57.20 3.87 -21.04	49.85 3.31 -16.43	44.03 3.49 -9.36	38.23 3.20 -5.08
BARRETT___2 23546	40.69 3.33 -5.32	33.39 3.25 -0.01	31.23 2.94 -0.05	31.25 2.66 -1.77	31.34 2.35 -2.32	34.54 2.12 -9.92	37.22 2.68 -5.99	38.34 3.02 -5.18	41.40 3.03 -7.79	42.89 3.37 -9.11	48.88 3.31 -15.50	48.88 3.34 -14.91	41.40 3.17 -9.41	40.02 3.09 -9.61	39.53 3.01 -9.86	48.88 2.97 -19.16	49.85 3.31 -16.41	57.22 3.24 -23.42	60.85 3.87 -25.03	57.20 3.87 -21.04	49.85 3.31 -16.43	44.03 3.49 -9.36	38.23 3.20 -5.08
BEAVER RIVER___HYD 24048	31.36 -0.67 0.00	29.59 -0.54 0.00	27.59 -0.65 0.00	26.24 -0.59 0.00	26.14 -0.53 0.00	22.19 -0.32 0.00	28.21 -0.34 0.00	29.91 -0.24 0.00	30.52 -0.06 0.00	30.37 -0.03 0.00	29.95 -0.12 0.00	30.51 -0.12 0.00	28.67 -0.14 0.00	27.13 -0.19 0.00	26.42 -0.24 0.00	26.45 -0.29 0.00	29.88 -0.24 0.00	30.50 -0.06 0.00	32.05 0.10 0.00	32.42 0.13 0.00	30.14 0.03 0.00	30.87 -0.31 0.00	29.56 -0.39 0.00
BEEBEE_GT_13 23619	31.39 -1.25 -0.60	29.59 -0.54 0.00	27.54 -0.71 -0.01	26.25 -0.78 -0.20	26.16 -0.77 -0.26	22.95 -0.68 -1.12	27.80 -1.43 -0.68	29.32 -1.42 -0.59	30.82 -0.64 -0.88	30.64 -0.79 -1.02	30.55 -0.81 -1.29	30.69 -1.10 -1.16	28.84 -1.04 -1.06	27.53 -0.87 -1.08	26.94 -0.83 -1.11	27.50 -0.67 -1.42	30.77 -0.99 -1.64	32.33 -0.89 -2.65	34.25 -0.54 -2.83	33.95 -0.71 -2.37	30.99 -0.78 -1.66	31.05 -1.18 -1.05	29.31 -1.20 -0.57
BETHLEHEM___GRP 23843	40.13 1.38 -6.72	31.51 1.39 0.00	29.69 1.38 -0.07	30.38 1.31 -2.23	30.85 1.25 -2.92	36.00 0.97 -12.53	37.42 1.31 -7.56	38.01 1.33 -6.53	41.83 1.41 -9.84	43.17 1.37 -11.40	45.78 1.32 -14.38	44.90 1.32 -12.95	41.84 1.24 -11.79	40.56 1.20 -12.04	40.18 1.17 -12.35	43.78 1.18 -15.86	49.72 1.30 -18.30	61.48 1.31 -29.60	64.96 1.37 -31.62	60.07 1.36 -26.43	49.92 1.26 -18.55	44.28 1.37 -11.72	37.55 1.29 -6.32
BETHLEHEM___GS1 323560	40.13 1.38 -6.72	31.51 1.39 0.00	29.69 1.38 -0.07	30.38 1.31 -2.23	30.85 1.25 -2.92	36.00 0.97 -12.53	37.42 1.31 -7.56	38.01 1.33 -6.53	41.83 1.41 -9.84	43.17 1.37 -11.40	45.78 1.32 -14.38	44.90 1.32 -12.95	41.84 1.24 -11.79	40.56 1.20 -12.04	40.18 1.17 -12.35	43.78 1.18 -15.86	49.72 1.30 -18.30	61.48 1.31 -29.60	64.96 1.37 -31.62	60.07 1.36 -26.43	49.92 1.26 -18.55	44.28 1.37 -11.72	37.55 1.29 -6.32
BETHLEHEM___GS2 323561	40.13 1.38 -6.72	31.51 1.39 0.00	29.69 1.38 -0.07	30.38 1.31 -2.23	30.85 1.25 -2.92	36.00 0.97 -12.53	37.42 1.31 -7.56	38.01 1.33 -6.53	41.83 1.41 -9.84	43.17 1.37 -11.40	45.78 1.32 -14.38	44.90 1.32 -12.95	41.84 1.24 -11.79	40.56 1.20 -12.04	40.18 1.17 -12.35	43.78 1.18 -15.86	49.72 1.30 -18.30	61.48 1.31 -29.60	64.96 1.37 -31.62	60.07 1.36 -26.43	49.92 1.26 -18.55	44.28 1.37 -11.72	37.55 1.29 -6.32
BETHLEHEM___GS3 323562	40.13 1.38 -6.72	31.51 1.39 0.00	29.69 1.38 -0.07	30.38 1.31 -2.23	30.85 1.25 -2.92	36.00 0.97 -12.53	37.42 1.31 -7.56	38.01 1.33 -6.53	41.83 1.41 -9.84	43.17 1.37 -11.40	45.78 1.32 -14.38	44.90 1.32 -12.95	41.84 1.24 -11.79	40.56 1.20 -12.04	40.18 1.17 -12.35	43.78 1.18 -15.86	49.72 1.30 -18.30	61.48 1.31 -29.60	64.96 1.37 -31.62	60.07 1.36 -26.43	49.92 1.26 -18.55	44.28 1.37 -11.72	37.55 1.29 -6.32
BETHLEHEM___STEEL 23779	30.69 -2.18 -0.84	28.62 -1.51 0.00	26.53 -1.72 -0.01	25.18 -1.93 -0.28	24.96 -2.08 -0.36	22.17 -1.89 -1.56	26.84 -2.66 -0.94	27.68 -3.29 -0.81	28.99 -2.81 -1.23	28.94 -2.89 -1.42	28.98 -2.89 -1.79	28.75 -3.49 -1.62	26.95 -3.34 -1.47	25.85 -2.98 -1.50	25.32 -2.88 -1.54	25.87 -2.86 -1.98	28.91 -3.49 -2.28	30.87 -3.39 -3.69	32.55 -3.36 -3.95	32.07 -3.52 -3.30	29.05 -3.37 -2.31	29.78 -2.87 -1.46	27.95 -2.78 -0.79
BETHPAGE_CC_5 323564	40.71 3.36 -5.31	33.38 3.25 0.00	31.23 2.94 -0.05	31.25 2.66 -1.77	31.28 2.29 -2.31	34.49 2.07 -9.91	37.18 2.66 -5.98	38.34 3.02 -5.17	41.45 3.09 -7.79	42.95 3.53 -9.02	45.31 3.52 -11.72	44.81 3.55 -10.63	41.49 3.34 -9.32	40.04 3.20 -9.52	39.55 3.12 -9.77	43.03 3.18 -13.10	49.29 3.61 -15.55	57.28 3.30 -23.41	60.97 3.99 -25.02	57.33 4.00 -21.03	48.48 3.55 -14.81	44.13 3.68 -9.27	38.15 3.20 -5.00
BINGHAMTON___COGEN 23790	34.22 0.45 -1.74	30.64 0.51 0.00	28.62 0.37 -0.02	27.62 0.21 -0.58	27.62 0.19 -0.76	25.95 0.20 -3.24	30.68 0.17 -1.96	31.96 0.12 -1.69	33.40 0.28 -2.55	33.60 0.24 -2.95	34.00 0.21 -3.72	34.10 0.12 -3.35	31.98 0.12 -3.05	30.57 0.14 -3.11	29.99 0.13 -3.20	31.04 0.19 -4.10	34.92 0.06 -4.74	38.50 0.28 -7.66	40.53 0.38 -8.18	39.45 0.32 -6.84	35.03 0.12 -4.80	34.40 0.19 -3.03	31.79 0.21 -1.64
BLACK RIVER___HYD 24047	31.34 -0.86 -0.17	29.47 -0.66 0.00	27.45 -0.79 0.00	26.11 -0.78 -0.06	26.06 -0.69 -0.07	22.41 -0.41 -0.32	28.26 -0.49 -0.19	29.99 -0.33 -0.17	30.74 -0.09 -0.25	30.63 -0.06 -0.29	30.28 -0.15 -0.36	30.77 -0.18 -0.33	28.97 -0.14 -0.30	27.41 -0.22 -0.30	26.68 -0.29 -0.31	26.86 -0.29 -0.40	30.32 -0.27 -0.46	31.28 -0.03 -0.75	32.98 0.22 -0.80	33.15 0.19 -0.67	30.64 0.06 -0.47	31.07 -0.41 -0.30	29.66 -0.45 -0.16
BLISS_WT_PWR 323608	33.02 0.10 -0.89	30.07 -0.06 0.00	27.68 -0.56 -0.01	26.27 -0.86 -0.30	26.05 -1.01 -0.39	23.53 -0.63 -1.66	28.93 -0.63 -1.00	30.57 -0.45 -0.87	32.04 0.15 -1.31	31.89 -0.03 -1.51	31.92 -0.06 -1.91	31.61 -0.74 -1.72	29.61 -0.78 -1.57	28.18 -0.74 -1.60	27.50 -0.80 -1.64	28.03 -0.83 -2.11	31.62 -0.93 -2.43	33.86 -0.64 -3.93	35.90 -0.26 -4.20	35.41 -0.39 -3.51	31.79 -0.78 -2.46	32.11 -0.62 -1.56	29.86 -0.93 -0.84
BLUE_CIRC_CHEM_DRP 24182	40.36 1.60 -6.72	31.70 1.57 0.00	29.78 1.47 -0.07	30.43 1.37 -2.23	30.93 1.33 -2.92	36.15 1.10 -12.55	37.57 1.46 -7.57	38.17 1.48 -6.54	41.96 1.53 -9.85	43.34 1.52 -11.41	45.94 1.47 -14.40	45.06 1.47 -12.97	42.00 1.38 -11.80	40.71 1.34 -12.05	40.33 1.31 -12.36	43.96 1.34 -15.88	49.92 1.48 -18.32	61.69 1.50 -29.63	65.21 1.60 -31.66	60.36 1.61 -26.45	50.12 1.45 -18.57	44.44 1.53 -11.73	37.74 1.47 -6.33

BOC_GAS_DRP 24189	40.17 1.41 -6.72	31.51 1.39 0.00	29.61 1.30 -0.07	30.27 1.21 -2.23	30.77 1.17 -2.92	36.01 0.97 -12.55	37.37 1.26 -7.57	37.99 1.30 -6.54	41.81 1.38 -9.85	43.19 1.37 -11.41	45.82 1.35 -14.40	44.94 1.35 -12.97	41.89 1.27 -11.80	40.57 1.20 -12.05	40.19 1.17 -12.36	43.80 1.18 -15.88	49.77 1.33 -18.32	61.54 1.34 -29.63	65.05 1.44 -31.66	60.20 1.45 -26.45	49.97 1.29 -18.57	44.32 1.40 -11.73	37.56 1.29 -6.33
BORALEX_4TH_BRANCH 23824	41.08 2.37 -6.68	32.48 2.35 0.00	30.48 2.17 -0.07	31.17 2.12 -2.22	31.63 2.05 -2.90	36.72 1.76 -12.46	38.40 2.34 -7.51	38.97 2.32 -6.50	42.72 2.35 -9.79	43.99 2.25 -11.33	46.59 2.23 -14.30	45.71 2.21 -12.88	42.58 2.05 -11.72	41.25 1.97 -11.97	40.83 1.89 -12.28	44.39 1.87 -15.77	50.37 2.05 -18.20	62.01 2.02 -29.42	65.41 2.01 -31.44	60.63 2.07 -26.27	50.63 2.08 -18.44	45.08 2.25 -11.65	38.35 2.13 -6.28
BOWLINE___1 23526	39.98 2.82 -5.13	32.75 2.62 0.00	30.61 2.32 -0.05	30.63 2.09 -1.70	30.99 2.08 -2.23	33.89 1.82 -9.57	36.63 2.31 -5.77	37.61 2.47 -4.99	40.66 2.57 -7.52	41.72 2.61 -8.70	43.67 2.62 -10.98	43.18 2.66 -9.89	40.32 2.51 -9.00	38.89 2.38 -9.19	38.43 2.35 -9.43	41.24 2.38 -12.11	46.75 2.65 -13.97	56.04 2.87 -22.60	59.24 3.13 -24.15	55.57 3.10 -20.18	46.92 2.65 -14.16	42.88 2.74 -8.95	37.25 2.49 -4.82
BOWLINE___2 23595	39.98 2.82 -5.13	32.75 2.62 0.00	30.61 2.32 -0.05	30.63 2.09 -1.70	30.99 2.08 -2.23	33.89 1.82 -9.57	36.63 2.31 -5.77	37.61 2.47 -4.99	40.66 2.57 -7.52	41.73 2.61 -8.71	43.67 2.62 -10.98	43.18 2.66 -9.89	40.33 2.51 -9.00	38.89 2.38 -9.19	38.43 2.35 -9.43	41.24 2.38 -12.11	46.75 2.65 -13.98	56.04 2.87 -22.60	59.24 3.13 -24.15	55.57 3.10 -20.18	46.92 2.65 -14.16	42.88 2.74 -8.95	37.26 2.49 -4.82
BROOKHAVEN___DRP 24191	40.52 3.17 -5.31	33.32 3.19 0.00	31.26 2.97 -0.05	31.25 2.66 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.76 2.23 -5.98	37.76 2.44 -5.17	40.87 2.51 -7.79	42.34 2.92 -9.01	44.51 2.95 -11.49	43.97 2.97 -10.37	40.93 2.80 -9.32	39.46 2.62 -9.52	39.01 2.59 -9.76	42.15 2.67 -12.73	48.72 3.10 -15.50	56.67 2.69 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.86 3.04 -14.71	43.57 3.12 -9.27	37.90 2.96 -4.99
BROOKLYN_NAVY_YARD 23515	40.49 3.14 -5.31	32.96 2.83 0.00	30.81 2.51 -0.05	30.88 2.28 -1.77	31.28 2.29 -2.31	34.44 2.03 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.30 2.94 -7.79	42.37 2.95 -9.02	44.39 2.95 -11.38	43.88 3.00 -10.25	40.97 2.82 -9.32	39.52 2.68 -9.52	39.06 2.64 -9.77	41.99 2.70 -12.54	47.64 3.04 -14.48	57.19 3.21 -23.41	60.49 3.52 -25.01	56.68 3.49 -20.90	47.79 3.01 -14.67	43.43 2.99 -9.26	37.73 2.78 -5.00
BROOKLYN___ARMY_DRP 323595	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
BROOME___LFGE 323600	34.22 0.45 -1.74	30.64 0.51 0.00	28.62 0.37 -0.02	27.62 0.21 -0.58	27.62 0.19 -0.76	25.95 0.20 -3.24	30.68 0.17 -1.96	31.96 0.12 -1.69	33.40 0.28 -2.55	33.60 0.24 -2.95	34.00 0.21 -3.72	34.10 0.12 -3.35	31.98 0.12 -3.05	30.57 0.14 -3.11	29.99 0.13 -3.20	31.04 0.19 -4.10	34.92 0.06 -4.74	38.50 0.28 -7.66	40.53 0.38 -8.18	39.45 0.32 -6.84	35.03 0.12 -4.80	34.40 0.19 -3.03	31.79 0.21 -1.64
BURROWS___LYONSDAL 23803	31.84 -0.19 0.00	30.04 -0.09 0.00	28.07 -0.17 0.00	26.67 -0.16 0.00	26.54 -0.13 0.00	22.46 -0.05 0.00	28.52 -0.03 0.00	30.24 0.09 0.00	30.82 0.24 0.00	30.65 0.24 0.00	30.25 0.18 0.00	30.78 0.15 0.00	28.96 0.14 0.00	27.43 0.11 0.00	26.71 0.05 0.00	26.80 0.05 0.00	30.21 0.09 0.00	30.81 0.24 0.00	32.34 0.38 0.00	32.68 0.39 0.00	30.38 0.27 0.00	31.21 0.03 0.00	29.95 0.00 0.00
CAITHNESS_CC_1 323624	40.52 3.17 -5.31	33.29 3.16 0.00	31.23 2.94 -0.05	31.23 2.63 -1.77	30.88 1.89 -2.31	34.17 1.76 -9.91	36.73 2.20 -5.98	37.79 2.47 -5.17	40.87 2.51 -7.79	42.37 2.95 -9.01	44.50 2.95 -11.49	43.97 2.97 -10.37	40.93 2.80 -9.32	39.49 2.65 -9.52	39.01 2.59 -9.76	42.15 2.67 -12.73	48.72 3.10 -15.50	56.67 2.69 -23.41	60.49 3.52 -25.02	56.84 3.52 -21.03	47.86 3.04 -14.71	43.57 3.12 -9.27	37.90 2.96 -4.99
CALPINE_BETH_PAGE_GT4 24209	40.78 3.43 -5.31	33.41 3.28 0.00	31.26 2.97 -0.05	31.28 2.68 -1.77	31.33 2.35 -2.31	34.53 2.12 -9.91	37.24 2.71 -5.98	38.40 3.08 -5.17	41.52 3.15 -7.79	43.01 3.59 -9.02	45.43 3.58 -11.78	44.95 3.61 -10.71	41.55 3.40 -9.33	40.10 3.25 -9.52	39.60 3.17 -9.77	43.19 3.24 -13.20	49.36 3.68 -15.56	57.40 3.42 -23.41	61.10 4.12 -25.02	57.42 4.10 -21.03	48.56 3.61 -14.84	44.20 3.74 -9.28	38.21 3.26 -5.00
CALPINE_BETH_PAGE_GT_4 323586	40.78 3.43 -5.31	33.41 3.28 0.00	31.26 2.97 -0.05	31.28 2.68 -1.77	31.33 2.35 -2.31	34.53 2.12 -9.91	37.24 2.71 -5.98	38.40 3.08 -5.17	41.52 3.15 -7.79	43.01 3.59 -9.02	45.43 3.58 -11.78	44.95 3.61 -10.71	41.55 3.40 -9.33	40.10 3.25 -9.52	39.60 3.17 -9.77	43.19 3.24 -13.20	49.36 3.68 -15.56	57.40 3.42 -23.41	61.10 4.12 -25.02	57.42 4.10 -21.03	48.56 3.61 -14.84	44.20 3.74 -9.28	38.21 3.26 -5.00
CALPINE_BP_GT1 23823	40.78 3.43 -5.31	33.41 3.28 0.00	31.26 2.97 -0.05	31.28 2.68 -1.77	31.33 2.35 -2.31	34.53 2.12 -9.91	37.24 2.71 -5.98	38.40 3.08 -5.17	41.52 3.15 -7.79	43.01 3.59 -9.02	45.43 3.58 -11.78	44.95 3.61 -10.71	41.55 3.40 -9.33	40.10 3.25 -9.52	39.60 3.17 -9.77	43.19 3.24 -13.20	49.36 3.68 -15.56	57.40 3.42 -23.41	61.10 4.12 -25.02	57.42 4.10 -21.03	48.56 3.61 -14.84	44.20 3.74 -9.28	38.21 3.26 -5.00
CALSPAN___DRP 24200	30.69 -2.18 -0.84	28.62 -1.51 0.00	26.53 -1.72 -0.01	25.18 -1.93 -0.28	24.96 -2.08 -0.36	22.17 -1.89 -1.56	26.84 -2.66 -0.94	27.68 -3.29 -0.81	28.99 -2.81 -1.23	28.94 -2.89 -1.42	28.98 -2.89 -1.79	28.75 -3.49 -1.62	26.95 -3.34 -1.47	25.85 -2.98 -1.50	25.32 -2.88 -1.54	25.87 -2.86 -1.98	28.91 -3.49 -2.28	30.87 -3.39 -3.69	32.55 -3.36 -3.95	32.07 -3.52 -3.30	29.05 -3.37 -2.31	29.78 -2.87 -1.46	27.95 -2.78 -0.79
CANDIGU_WT_PWR 323617	33.01 -0.10 -1.07	30.40 0.27 0.00	28.25 0.00 -0.01	26.92 -0.27 -0.36	26.77 -0.37 -0.47	24.19 -0.32 -2.01	29.13 -0.63 -1.21	30.23 -0.96 -1.05	31.63 -0.52 -1.57	31.62 -0.61 -1.82	31.74 -0.63 -2.30	31.66 -1.04 -2.07	29.72 -0.98 -1.89	28.43 -0.82 -1.93	27.86 -0.77 -1.98	28.56 -0.72 -2.54	31.94 -1.11 -2.93	34.48 -0.83 -4.74	36.35 -0.67 -5.06	35.68 -0.84 -4.23	32.02 -1.05 -2.97	32.37 -0.69 -1.88	30.36 -1.01 -1.01
CARR STREET_E_SYR 24060	32.03 -0.42 -0.41	29.86 -0.27 0.00	27.93 -0.31 0.00	26.59 -0.38 -0.14	26.48 -0.37 -0.18	22.99 -0.27 -0.76	28.52 -0.49 -0.46	30.04 -0.51 -0.40	30.81 -0.37 -0.60	30.70 -0.40 -0.69	30.52 -0.42 -0.88	30.90 -0.52 -0.79	29.07 -0.46 -0.72	27.64 -0.41 -0.73	27.04 -0.37 -0.75	27.37 -0.35 -0.97	30.76 -0.48 -1.11	32.00 -0.37 -1.80	33.59 -0.29 -1.92	33.54 -0.36 -1.61	30.82 -0.42 -1.13	31.46 -0.44 -0.71	29.94 -0.39 -0.38

CARTHAGE___PAPER 23857	31.38 -0.80 -0.14	29.50 -0.63 0.00	27.51 -0.73 0.00	26.18 -0.70 -0.05	26.10 -0.64 -0.06	22.41 -0.36 -0.26	28.28 -0.43 -0.16	30.02 -0.27 -0.14	30.69 -0.09 -0.21	30.59 -0.06 -0.24	30.22 -0.15 -0.30	30.75 -0.15 -0.27	28.92 -0.14 -0.25	27.36 -0.22 -0.25	26.65 -0.27 -0.26	26.79 -0.29 -0.33	30.27 -0.24 -0.39	31.16 -0.03 -0.63	32.79 0.16 -0.67	33.04 0.19 -0.56	30.56 0.06 -0.39	31.05 -0.37 -0.25	29.66 -0.42 -0.13
CE_DUNWOOD___DRP 24194	40.32 2.98 -5.30	32.87 2.74 0.00	30.75 2.46 -0.05	30.82 2.23 -1.76	31.20 2.21 -2.31	34.33 1.94 -9.90	36.95 2.43 -5.97	37.94 2.62 -5.16	41.10 2.75 -7.77	42.21 2.80 -9.00	44.23 2.80 -11.36	43.68 2.82 -10.23	40.81 2.68 -9.31	39.37 2.54 -9.51	38.92 2.51 -9.75	41.82 2.54 -12.53	47.44 2.86 -14.46	56.97 3.03 -23.38	60.26 3.32 -24.98	56.45 3.29 -20.87	47.62 2.86 -14.65	43.37 2.93 -9.26	37.60 2.67 -4.99
CE_MILLWOOD___DRP 24193	40.22 2.88 -5.30	32.81 2.68 0.00	30.67 2.37 -0.05	30.74 2.15 -1.76	31.11 2.13 -2.30	34.25 1.87 -9.88	36.88 2.37 -5.96	37.87 2.56 -5.15	41.00 2.66 -7.76	42.10 2.71 -8.99	44.12 2.71 -11.34	43.60 2.76 -10.22	40.71 2.59 -9.30	39.27 2.46 -9.49	38.82 2.43 -9.74	41.72 2.46 -12.51	47.33 2.77 -14.44	56.84 2.93 -23.34	60.13 3.23 -24.94	56.33 3.20 -20.84	47.51 2.77 -14.63	43.26 2.84 -9.25	37.50 2.58 -4.98
CE_NYC2_DRP 24202	40.75 3.40 -5.32	33.23 3.10 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.44 2.45 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
CE_NYC_DRP 24195	40.55 3.20 -5.31	33.08 2.95 0.00	30.92 2.63 -0.05	30.96 2.36 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.14 2.72 -9.77	42.05 2.76 -12.54	47.73 3.13 -14.48	57.28 3.30 -23.41	60.58 3.61 -25.01	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
CHAFFEE___LFGE 323603	35.22 2.24 -0.94	31.24 1.11 0.00	28.56 0.31 -0.01	27.09 -0.05 -0.31	26.90 -0.19 -0.41	24.69 0.43 -1.76	30.73 1.11 -1.06	33.30 2.23 -0.92	35.02 3.06 -1.38	34.84 2.83 -1.60	34.83 2.74 -2.02	34.38 1.93 -1.82	32.09 1.61 -1.66	30.38 1.37 -1.69	29.49 1.09 -1.74	30.05 1.07 -2.23	34.20 1.51 -2.57	36.78 2.05 -4.16	39.25 2.84 -4.45	38.65 2.65 -3.72	34.49 1.78 -2.61	34.30 1.47 -1.65	31.52 0.69 -0.89
CHATEAUG_WT_PWR 323614	31.07 -0.96 0.00	29.10 -1.02 0.00	27.31 -0.93 0.00	26.16 -0.67 0.00	26.06 -0.61 0.00	22.10 -0.41 0.00	28.29 -0.26 0.00	30.00 -0.15 0.00	30.30 -0.28 0.00	30.19 -0.21 0.00	29.68 -0.39 0.00	30.29 -0.34 0.00	28.42 -0.40 0.00	26.80 -0.52 0.00	26.15 -0.51 0.00	26.19 -0.56 0.00	29.85 -0.27 0.00	30.26 -0.31 0.00	31.54 -0.42 0.00	32.00 -0.29 0.00	29.75 -0.36 0.00	30.50 -0.69 0.00	29.08 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	30.69 -1.35 0.00	28.74 -1.39 0.00	26.97 -1.27 0.00	25.84 -0.99 0.00	25.77 -0.91 0.00	21.92 -0.59 0.00	28.01 -0.54 0.00	29.73 -0.42 0.00	30.00 -0.58 0.00	29.89 -0.52 0.00	29.38 -0.69 0.00	29.99 -0.64 0.00	28.13 -0.69 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.89 -0.86 0.00	29.55 -0.57 0.00	29.92 -0.64 0.00	31.22 -0.74 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.15 -1.03 0.00	28.75 -1.20 0.00
CHAUTAUQUA___LFGE 323629	31.56 -1.41 -0.93	28.95 -1.18 0.00	26.75 -1.50 -0.01	25.40 -1.74 -0.31	25.21 -1.87 -0.41	22.71 -1.53 -1.74	27.51 -2.08 -1.05	28.71 -2.35 -0.91	30.05 -1.90 -1.37	29.98 -2.01 -1.58	30.05 -2.01 -2.00	29.88 -2.54 -1.80	28.01 -2.45 -1.64	26.75 -2.24 -1.67	26.16 -2.21 -1.71	26.76 -2.19 -2.20	30.01 -2.65 -2.54	32.23 -2.45 -4.11	33.95 -2.40 -4.39	33.47 -2.49 -3.67	30.12 -2.56 -2.57	30.53 -2.28 -1.63	28.61 -2.22 -0.88
CH_MIDHUDSON___DRP 24192	40.26 2.69 -5.53	32.63 2.50 0.00	30.53 2.23 -0.06	30.71 2.04 -1.84	31.14 2.05 -2.41	34.60 1.78 -10.33	37.03 2.26 -6.23	37.98 2.44 -5.38	41.23 2.54 -8.11	42.35 2.55 -9.39	44.45 2.53 -11.85	43.87 2.57 -10.67	40.98 2.45 -9.71	39.56 2.32 -9.92	39.12 2.29 -10.18	42.12 2.30 -13.07	47.76 2.56 -15.08	57.67 2.72 -24.39	60.99 2.97 -26.06	57.00 2.94 -21.77	47.95 2.56 -15.28	43.55 2.71 -9.66	37.55 2.40 -5.21
CH_MISC_IPPS 23765	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
CH_RES_BVR_FALLS 23983	31.32 -0.45 0.27	29.65 -0.48 0.00	27.79 -0.45 0.00	26.34 -0.40 0.09	26.16 -0.40 0.12	21.66 -0.34 0.50	27.88 -0.37 0.30	29.56 -0.33 0.26	29.85 -0.34 0.39	29.64 -0.30 0.46	29.16 -0.33 0.58	29.80 -0.31 0.52	28.03 -0.32 0.47	26.51 -0.33 0.48	25.82 -0.35 0.49	25.74 -0.37 0.63	29.03 -0.36 0.73	29.02 -0.37 1.18	30.31 -0.38 1.26	30.91 -0.32 1.06	29.10 -0.27 0.74	30.40 -0.31 0.47	29.39 -0.30 0.25
CH_RES_NIAGARA 23895	30.08 -2.72 -0.77	28.26 -1.87 0.00	26.24 -2.01 -0.01	24.89 -2.20 -0.26	24.64 -2.37 -0.33	21.80 -2.14 -1.43	26.39 -3.03 -0.86	27.16 -3.74 -0.75	28.46 -3.24 -1.13	28.39 -3.31 -1.30	28.41 -3.31 -1.64	28.13 -3.98 -1.48	26.33 -3.83 -1.35	25.28 -3.42 -1.37	24.76 -3.31 -1.41	25.27 -3.29 -1.81	28.24 -3.98 -2.09	29.97 -3.97 -3.38	31.61 -3.96 -3.61	31.17 -4.13 -3.02	28.34 -3.88 -2.12	29.09 -3.43 -1.34	27.37 -3.29 -0.72
CH_RES_SYRACUSE 23985	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
CLINTON_WT_PWR 323605	31.07 -0.96 0.00	29.10 -1.02 0.00	27.31 -0.93 0.00	26.16 -0.67 0.00	26.06 -0.61 0.00	22.10 -0.41 0.00	28.29 -0.26 0.00	30.00 -0.15 0.00	30.30 -0.28 0.00	30.19 -0.21 0.00	29.68 -0.39 0.00	30.29 -0.34 0.00	28.42 -0.40 0.00	26.80 -0.52 0.00	26.15 -0.51 0.00	26.19 -0.56 0.00	29.85 -0.27 0.00	30.26 -0.31 0.00	31.54 -0.42 0.00	32.00 -0.29 0.00	29.75 -0.36 0.00	30.50 -0.69 0.00	29.08 -0.87 0.00
CLINTON___LFGE 323618	30.95 -1.09 0.00	29.07 -1.05 0.00	27.20 -1.04 0.00	26.11 -0.72 0.00	26.06 -0.61 0.00	22.19 -0.32 0.00	28.49 -0.06 0.00	30.27 0.12 0.00	30.61 0.03 0.00	30.50 0.09 0.00	29.86 -0.21 0.00	30.44 -0.18 0.00	28.53 -0.29 0.00	26.86 -0.46 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	30.09 -0.03 0.00	30.54 -0.03 0.00	31.89 -0.06 0.00	32.29 0.00 0.00	29.90 -0.21 0.00	30.50 -0.69 0.00	28.96 -0.99 0.00

COLONIE_LFGE__ 323577	40.99 2.24 -6.71	32.36 2.23 0.00	30.37 2.06 -0.07	31.05 1.99 -2.23	31.49 1.89 -2.92	36.69 1.67 -12.53	38.36 2.26 -7.56	38.94 2.26 -6.53	42.74 2.32 -9.84	44.02 2.22 -11.40	46.61 2.17 -14.38	45.75 2.17 -12.95	42.62 2.02 -11.78	41.32 1.97 -12.03	40.92 1.92 -12.35	44.53 1.93 -15.86	50.47 2.05 -18.30	62.23 2.08 -29.59	65.65 2.08 -31.62	60.81 2.10 -26.42	50.64 1.99 -18.54	45.05 2.15 -11.72	38.39 2.13 -6.32
CORNELL____ 23752	33.44 0.29 -1.11	30.97 0.84 0.00	28.87 0.62 -0.01	27.63 0.43 -0.37	27.59 0.43 -0.48	25.14 0.56 -2.08	30.26 0.46 -1.25	31.69 0.45 -1.08	32.82 0.61 -1.63	32.78 0.49 -1.89	32.79 0.33 -2.39	32.93 0.15 -2.15	31.35 0.58 -1.96	29.89 0.57 -2.00	29.27 0.56 -2.05	30.05 0.67 -2.63	33.25 0.09 -3.04	35.97 0.49 -4.91	38.01 0.80 -5.25	37.26 0.58 -4.39	33.43 0.24 -3.08	33.19 0.06 -1.95	31.65 0.66 -1.05
COXSACKIE__GT 23611	40.60 2.66 -5.99	32.60 2.47 0.00	30.56 2.26 -0.06	30.88 2.09 -1.96	31.48 2.24 -2.57	35.38 1.87 -11.01	37.65 2.46 -6.64	38.52 2.62 -5.74	42.01 2.78 -8.65	43.22 2.80 -10.02	45.48 2.77 -12.64	44.83 2.82 -11.38	41.80 2.62 -10.36	40.38 2.49 -10.58	39.93 2.43 -10.85	43.17 2.49 -13.94	49.01 2.80 -16.08	59.54 2.96 -26.01	62.94 3.20 -27.79	58.74 3.23 -23.22	49.15 2.74 -16.30	44.35 2.87 -10.30	37.89 2.40 -5.55
CRESCENT__HYD 24018	40.99 2.24 -6.71	32.36 2.23 0.00	30.37 2.06 -0.07	31.05 1.99 -2.23	31.49 1.89 -2.92	36.69 1.67 -12.53	38.36 2.26 -7.56	38.94 2.26 -6.53	42.74 2.32 -9.84	44.02 2.22 -11.40	46.61 2.17 -14.38	45.75 2.17 -12.95	42.62 2.02 -11.78	41.32 1.97 -12.03	40.92 1.92 -12.35	44.53 1.93 -15.86	50.47 2.05 -18.30	62.23 2.08 -29.59	65.65 2.08 -31.62	60.81 2.10 -26.42	50.64 1.99 -18.54	45.05 2.15 -11.72	38.39 2.13 -6.32
CRUCIBLE_METL_DRP 24180	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
DANC__LFGE 323619	31.34 -0.86 -0.17	29.47 -0.66 0.00	27.45 -0.79 0.00	26.11 -0.78 -0.06	26.06 -0.69 -0.07	22.41 -0.41 -0.32	28.26 -0.49 -0.19	29.99 -0.33 -0.17	30.74 -0.09 -0.25	30.63 -0.06 -0.29	30.28 -0.15 -0.36	30.77 -0.18 -0.33	28.97 -0.14 -0.30	27.41 -0.22 -0.30	26.68 -0.29 -0.31	26.86 -0.29 -0.40	30.32 -0.27 -0.46	31.28 -0.03 -0.75	32.98 0.22 -0.80	33.15 0.19 -0.67	30.64 0.06 -0.47	31.07 -0.41 -0.30	29.66 -0.45 -0.16
DANSKAMMER__1 23586	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
DANSKAMMER__2 23589	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
DANSKAMMER__3 23590	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
DANSKAMMER__4 23591	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
DANSKAMMER__DIESEL 23592	40.08 2.69 -5.35	32.60 2.47 0.00	30.50 2.20 -0.05	30.62 2.01 -1.78	31.06 2.05 -2.33	34.27 1.78 -9.99	36.83 2.26 -6.02	37.80 2.44 -5.21	40.93 2.51 -7.85	42.02 2.52 -9.09	43.97 2.44 -11.46	43.43 2.48 -10.32	40.69 2.48 -9.40	39.29 2.38 -9.59	38.82 2.32 -9.84	41.69 2.30 -12.64	47.18 2.47 -14.59	56.79 2.63 -23.59	60.04 2.88 -25.21	56.20 2.84 -21.07	47.36 2.47 -14.78	43.27 2.74 -9.34	37.38 2.40 -5.04
DASHVILLE__HYD 23610	40.08 2.63 -5.42	32.51 2.38 0.00	30.38 2.09 -0.05	30.54 1.90 -1.80	30.93 1.89 -2.36	34.27 1.67 -10.11	36.76 2.11 -6.10	37.74 2.32 -5.27	40.93 2.42 -7.94	42.06 2.46 -9.20	44.11 2.44 -11.60	43.56 2.48 -10.45	40.72 2.39 -9.51	39.30 2.27 -9.71	38.86 2.24 -9.96	41.79 2.25 -12.79	47.39 2.50 -14.76	57.13 2.69 -23.87	60.40 2.94 -25.51	56.51 2.91 -21.31	47.60 2.53 -14.96	43.29 2.65 -9.45	37.38 2.34 -5.10
DELAWARE__LFGE 323621	35.52 1.22 -2.27	31.36 1.24 0.00	29.34 1.07 -0.02	28.55 0.97 -0.75	28.62 0.96 -0.99	27.58 0.86 -4.23	32.18 1.08 -2.55	33.53 1.18 -2.20	35.21 1.31 -3.32	35.53 1.28 -3.85	36.16 1.23 -4.85	36.22 1.23 -4.37	33.95 1.15 -3.98	32.48 1.09 -4.06	31.89 1.07 -4.17	33.20 1.10 -5.35	37.48 1.17 -6.18	41.90 1.34 -9.99	44.13 1.50 -10.67	42.66 1.45 -8.92	37.57 1.20 -6.26	36.35 1.22 -3.96	33.22 1.14 -2.13
DOGLEVILLE__HYD 23807	34.43 2.53 0.14	32.57 2.44 0.00	30.47 2.23 0.00	28.88 2.09 0.05	28.70 2.08 0.06	24.02 1.78 0.25	30.62 2.23 0.15	32.37 2.35 0.13	32.82 2.45 0.20	32.61 2.43 0.23	32.18 2.41 0.29	32.78 2.42 0.26	30.88 2.31 0.24	29.26 2.19 0.24	28.54 2.13 0.25	28.57 2.14 0.32	32.13 2.38 0.37	32.44 2.48 0.60	33.97 2.65 0.64	34.37 2.62 0.54	32.14 2.41 0.38	33.44 2.49 0.24	32.21 2.40 0.13
DUNKIRK__1 23563	31.42 -1.54 -0.92	28.89 -1.24 0.00	26.70 -1.55 -0.01	25.34 -1.80 -0.31	25.16 -1.92 -0.40	22.62 -1.60 -1.72	27.39 -2.20 -1.04	28.55 -2.50 -0.90	29.85 -2.08 -1.35	29.78 -2.19 -1.57	29.85 -2.20 -1.98	29.68 -2.73 -1.78	27.84 -2.59 -1.62	26.60 -2.38 -1.65	26.03 -2.32 -1.70	26.60 -2.33 -2.18	29.81 -2.83 -2.51	32.00 -2.63 -4.07	33.68 -2.62 -4.35	33.24 -2.68 -3.63	29.92 -2.74 -2.55	30.36 -2.43 -1.61	28.51 -2.31 -0.87
DUNKIRK__2 23564	31.42 -1.54 -0.92	28.89 -1.24 0.00	26.70 -1.55 -0.01	25.34 -1.80 -0.31	25.16 -1.92 -0.40	22.62 -1.60 -1.72	27.39 -2.20 -1.04	28.55 -2.50 -0.90	29.85 -2.08 -1.35	29.78 -2.19 -1.57	29.85 -2.20 -1.98	29.68 -2.73 -1.78	27.84 -2.59 -1.62	26.60 -2.38 -1.65	26.03 -2.32 -1.70	26.60 -2.33 -2.18	29.81 -2.83 -2.51	32.00 -2.63 -4.07	33.68 -2.62 -4.35	33.24 -2.68 -3.63	29.92 -2.74 -2.55	30.36 -2.43 -1.61	28.51 -2.31 -0.87

DUNKIRK___3 23565	31.29 -1.67 -0.92	28.92 -1.21 0.00	26.78 -1.47 -0.01	25.42 -1.72 -0.31	25.23 -1.84 -0.40	22.62 -1.60 -1.71	27.36 -2.23 -1.03	28.33 -2.71 -0.89	29.63 -2.29 -1.35	29.56 -2.40 -1.56	29.63 -2.41 -1.97	29.49 -2.91 -1.77	27.66 -2.77 -1.61	26.48 -2.49 -1.65	25.92 -2.43 -1.69	26.51 -2.41 -2.17	29.67 -2.95 -2.50	31.83 -2.78 -4.05	33.50 -2.78 -4.32	32.99 -2.91 -3.61	29.72 -2.92 -2.53	30.29 -2.49 -1.60	28.41 -2.40 -0.86
DUNKIRK___4 23566	31.29 -1.67 -0.92	28.92 -1.21 0.00	26.78 -1.47 -0.01	25.42 -1.72 -0.31	25.23 -1.84 -0.40	22.62 -1.60 -1.71	27.36 -2.23 -1.03	28.33 -2.71 -0.89	29.63 -2.29 -1.35	29.56 -2.40 -1.56	29.63 -2.41 -1.97	29.49 -2.91 -1.77	27.66 -2.77 -1.61	26.48 -2.49 -1.65	25.92 -2.43 -1.69	26.51 -2.41 -2.17	29.67 -2.95 -2.50	31.83 -2.78 -4.05	33.50 -2.78 -4.32	32.99 -2.91 -3.61	29.72 -2.92 -2.53	30.29 -2.49 -1.60	28.41 -2.40 -0.86
EAST HAMPTON___GT 23717	42.15 4.81 -5.31	34.80 4.67 0.00	32.59 4.29 -0.05	32.51 3.92 -1.77	32.13 3.15 -2.31	35.29 2.88 -9.91	38.24 3.71 -5.98	39.48 4.16 -5.17	42.77 4.40 -7.79	44.19 4.77 -9.01	46.31 4.75 -11.49	45.72 4.72 -10.37	42.55 4.41 -9.32	40.94 4.10 -9.52	40.42 4.00 -9.76	43.62 4.15 -12.73	50.50 4.88 -15.50	58.56 4.58 -23.41	62.76 5.78 -25.02	59.13 5.81 -21.03	49.61 4.79 -14.71	45.19 4.74 -9.27	39.25 4.31 -4.99
EAST RIVER___6 23660	40.62 3.27 -5.31	33.11 2.98 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	43.97 3.09 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.31 3.33 -23.41	60.62 3.64 -25.01	56.78 3.58 -20.90	47.91 3.13 -14.67	43.63 3.18 -9.27	37.88 2.93 -5.00
EAST RIVER___7 23524	40.62 3.27 -5.31	33.11 2.98 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	43.97 3.09 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.31 3.33 -23.41	60.62 3.64 -25.01	56.78 3.58 -20.90	47.91 3.13 -14.67	43.63 3.18 -9.27	37.88 2.93 -5.00
EAST_HAMPTON___DIESEL 23722	42.15 4.81 -5.31	34.80 4.67 0.00	32.59 4.29 -0.05	32.51 3.92 -1.77	32.13 3.15 -2.31	35.29 2.88 -9.91	38.24 3.71 -5.98	39.48 4.16 -5.17	42.77 4.40 -7.79	44.19 4.77 -9.01	46.31 4.75 -11.49	45.72 4.72 -10.37	42.55 4.41 -9.32	40.94 4.10 -9.52	40.42 4.00 -9.76	43.62 4.15 -12.73	50.50 4.88 -15.50	58.56 4.58 -23.41	62.76 5.78 -25.02	59.13 5.81 -21.03	49.61 4.79 -14.71	45.19 4.74 -9.27	39.25 4.31 -4.99
EAST_RIVER___1 323558	40.55 3.20 -5.31	33.08 2.95 0.00	30.92 2.63 -0.05	30.96 2.36 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.14 2.72 -9.77	42.05 2.76 -12.54	47.73 3.13 -14.48	57.28 3.30 -23.41	60.58 3.61 -25.01	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
EAST_RIVER___2 323559	40.62 3.27 -5.31	33.11 2.98 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	43.97 3.09 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.31 3.33 -23.41	60.62 3.64 -25.01	56.78 3.58 -20.90	47.91 3.13 -14.67	43.63 3.18 -9.27	37.88 2.93 -5.00
EAST___DELAWARE_HYD 23607	39.09 2.50 -4.56	32.45 2.32 0.00	30.35 2.06 -0.05	30.25 1.90 -1.51	30.68 2.03 -1.98	32.73 1.73 -8.50	35.90 2.23 -5.13	36.93 2.35 -4.43	39.76 2.51 -6.68	40.66 2.52 -7.73	42.32 2.50 -9.75	41.92 2.51 -8.78	39.18 2.36 -7.99	37.72 2.24 -8.16	37.22 2.19 -8.38	39.78 2.27 -10.76	45.10 2.56 -12.41	53.39 2.75 -20.07	56.41 3.00 -21.45	53.21 3.00 -17.92	45.22 2.53 -12.58	41.75 2.62 -7.95	36.48 2.25 -4.29
ELEC_TRO_TEK 24086	40.39 3.04 -5.31	33.05 2.92 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.09 2.11 -2.31	34.31 1.89 -9.91	36.96 2.43 -5.98	38.06 2.74 -5.17	41.12 2.75 -7.79	42.62 3.19 -9.02	45.11 3.19 -11.85	44.66 3.25 -10.79	41.20 3.05 -9.33	39.74 2.90 -9.52	39.28 2.85 -9.77	42.95 2.89 -13.31	48.93 3.22 -15.58	57.04 3.06 -23.41	60.62 3.64 -25.02	56.97 3.65 -21.03	48.20 3.22 -14.87	43.83 3.37 -9.28	37.85 2.90 -5.00
ELLENBURG_WT_PWR 323604	31.07 -0.96 0.00	29.10 -1.02 0.00	27.31 -0.93 0.00	26.16 -0.67 0.00	26.06 -0.61 0.00	22.10 -0.41 0.00	28.29 -0.26 0.00	30.00 -0.15 0.00	30.30 -0.28 0.00	30.19 -0.21 0.00	29.68 -0.39 0.00	30.29 -0.34 0.00	28.42 -0.40 0.00	26.80 -0.52 0.00	26.15 -0.51 0.00	26.19 -0.56 0.00	29.85 -0.27 0.00	30.26 -0.31 0.00	31.54 -0.42 0.00	32.00 -0.29 0.00	29.75 -0.36 0.00	30.50 -0.69 0.00	29.08 -0.87 0.00
EMPIRE_CC_1 323656	40.36 1.83 -6.50	31.91 1.78 0.00	29.97 1.67 -0.06	30.57 1.58 -2.16	31.05 1.55 -2.83	35.93 1.31 -12.13	37.58 1.71 -7.31	38.22 1.75 -6.32	41.88 1.77 -9.53	43.17 1.73 -11.03	45.70 1.71 -13.92	44.88 1.72 -12.54	41.84 1.61 -11.41	40.50 1.53 -11.65	40.10 1.49 -11.95	43.57 1.47 -15.35	49.46 1.63 -17.71	60.86 1.65 -28.64	64.26 1.69 -30.61	59.58 1.71 -25.58	49.68 1.63 -17.95	44.27 1.75 -11.35	37.71 1.65 -6.12
EMPIRE_CC_2 323658	40.36 1.83 -6.50	31.91 1.78 0.00	29.97 1.67 -0.06	30.57 1.58 -2.16	31.05 1.55 -2.83	35.93 1.31 -12.13	37.58 1.71 -7.31	38.22 1.75 -6.32	41.88 1.77 -9.53	43.17 1.73 -11.03	45.70 1.71 -13.92	44.88 1.72 -12.54	41.84 1.61 -11.41	40.50 1.53 -11.65	40.10 1.49 -11.95	43.57 1.47 -15.35	49.46 1.63 -17.71	60.86 1.65 -28.64	64.26 1.69 -30.61	59.58 1.71 -25.58	49.68 1.63 -17.95	44.27 1.75 -11.35	37.71 1.65 -6.12
E_CANADA_CAP_HY 24051	40.98 0.42 -8.53	30.61 0.48 0.00	28.83 0.51 -0.08	30.09 0.43 -2.83	30.81 0.43 -3.71	38.88 0.47 -15.91	38.94 0.80 -9.59	39.23 0.78 -8.29	44.11 1.04 -12.50	45.79 0.91 -14.47	49.14 0.81 -18.26	47.84 0.77 -16.44	44.53 0.75 -14.96	43.26 0.66 -15.28	42.95 0.61 -15.68	47.60 0.72 -20.13	54.08 0.72 -23.23	69.02 0.89 -37.57	73.13 1.02 -40.14	66.84 1.00 -33.55	54.28 0.63 -23.54	46.72 0.65 -14.88	38.71 0.75 -8.02
E_CANADA_MHWK_HY 24050	34.43 2.53 0.14	32.57 2.44 0.00	30.47 2.23 0.00	28.88 2.09 0.05	28.70 2.08 0.06	24.02 1.78 0.25	30.62 2.23 0.15	32.37 2.35 0.13	32.82 2.45 0.20	32.61 2.43 0.23	32.18 2.41 0.29	32.78 2.42 0.26	30.88 2.31 0.24	29.26 2.19 0.24	28.54 2.13 0.25	28.57 2.14 0.32	32.13 2.38 0.37	32.44 2.48 0.60	33.97 2.65 0.64	34.37 2.62 0.54	32.14 2.41 0.38	33.44 2.49 0.24	32.21 2.40 0.13
E_FISHKILL___LBMP 23776	40.07 2.66 -5.37	32.60 2.47 0.00	30.50 2.20 -0.05	30.63 2.01 -1.79	31.01 2.00 -2.34	34.26 1.73 -10.02	36.79 2.20 -6.04	37.76 2.38 -5.23	40.93 2.48 -7.87	42.02 2.49 -9.12	44.07 2.50 -11.50	43.50 2.51 -10.36	40.64 2.39 -9.43	39.22 2.27 -9.63	38.75 2.21 -9.88	41.68 2.25 -12.68	47.29 2.53 -14.64	56.93 2.69 -23.67	60.16 2.91 -25.29	56.30 2.87 -21.14	47.47 2.53 -14.83	43.18 2.62 -9.38	37.36 2.37 -5.05

FAR ROCKAWAY___4 23548	41.20 3.84 -5.32	33.81 3.68 -0.01	31.60 3.30 -0.05	31.57 2.98 -1.77	31.69 2.69 -2.32	34.83 2.41 -9.92	37.62 3.08 -5.98	38.79 3.47 -5.17	41.92 3.55 -7.79	43.45 3.95 -9.09	48.62 3.88 -14.67	48.52 3.92 -13.98	41.93 3.72 -9.39	40.49 3.58 -9.59	39.99 3.49 -9.84	48.09 3.50 -17.83	50.29 3.95 -16.22	57.84 3.85 -23.42	61.58 4.60 -25.02	57.91 4.58 -21.04	50.13 3.94 -16.07	44.61 4.08 -9.34	38.63 3.62 -5.06
FARRAGUT___LBMP 323566	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.54	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.01	56.71 3.52 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
FENNER___WINDPWR 24204	32.57 0.38 -0.15	30.58 0.45 0.00	28.61 0.37 0.00	27.17 0.30 -0.05	27.06 0.32 -0.06	23.11 0.34 -0.27	29.06 0.34 -0.17	30.72 0.42 -0.14	31.41 0.61 -0.22	31.26 0.61 -0.25	30.93 0.54 -0.31	31.43 0.52 -0.28	29.57 0.49 -0.26	28.05 0.46 -0.26	27.38 0.45 -0.27	27.58 0.48 -0.35	31.01 0.48 -0.40	31.85 0.64 -0.65	33.48 0.83 -0.69	33.61 0.74 -0.58	31.12 0.60 -0.41	31.91 0.47 -0.26	30.56 0.48 -0.14
FIBERTEK___ENERGY 23856	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
FITZPATRICK____ 23598	31.35 -0.99 -0.31	29.28 -0.84 0.00	27.42 -0.82 0.00	26.10 -0.83 -0.10	25.98 -0.83 -0.14	22.38 -0.70 -0.58	27.93 -0.97 -0.35	29.40 -1.06 -0.30	30.09 -0.95 -0.46	29.96 -0.97 -0.53	29.78 -0.96 -0.67	30.19 -1.04 -0.60	28.39 -0.98 -0.55	26.98 -0.90 -0.56	26.35 -0.88 -0.57	26.63 -0.86 -0.74	29.95 -1.02 -0.85	30.96 -0.98 -1.37	32.47 -0.96 -1.47	32.48 -1.03 -1.23	29.98 -0.99 -0.86	30.70 -1.03 -0.54	29.28 -0.96 -0.29
FORT ORANGE____ 23900	40.39 1.76 -6.59	31.85 1.72 0.00	29.97 1.67 -0.07	30.58 1.56 -2.19	31.06 1.52 -2.87	36.04 1.24 -12.30	37.62 1.66 -7.42	38.25 1.69 -6.41	42.01 1.77 -9.66	43.33 1.73 -11.19	45.90 1.71 -14.11	45.05 1.72 -12.71	42.00 1.61 -11.57	40.69 1.56 -11.81	40.30 1.52 -12.12	43.84 1.52 -15.56	49.77 1.69 -17.96	61.11 1.50 -29.04	64.53 1.53 -31.03	59.74 1.52 -25.93	49.76 1.45 -18.20	44.46 1.78 -11.50	37.82 1.68 -6.20
FORT_DRUM_COGEN 23780	31.24 -0.96 -0.16	29.38 -0.75 0.00	27.37 -0.88 0.00	26.05 -0.83 -0.05	25.97 -0.77 -0.07	22.33 -0.47 -0.30	28.16 -0.57 -0.18	29.89 -0.42 -0.16	30.63 -0.18 -0.24	30.53 -0.15 -0.28	30.18 -0.24 -0.35	30.67 -0.28 -0.31	28.87 -0.23 -0.29	27.31 -0.30 -0.29	26.58 -0.37 -0.30	26.76 -0.37 -0.38	30.21 -0.36 -0.44	31.16 -0.12 -0.72	32.82 0.10 -0.77	33.03 0.10 -0.64	30.53 -0.03 -0.45	30.97 -0.50 -0.28	29.56 -0.54 -0.15
FPL FAR_ROCK_GT1 24212	41.20 3.84 -5.32	33.81 3.68 -0.01	31.60 3.30 -0.05	31.57 2.98 -1.77	31.69 2.69 -2.32	34.83 2.41 -9.92	37.62 3.08 -5.98	38.79 3.47 -5.17	41.92 3.55 -7.79	43.45 3.95 -9.09	48.62 3.88 -14.67	48.52 3.92 -13.98	41.93 3.72 -9.39	40.49 3.58 -9.59	39.99 3.49 -9.84	48.09 3.50 -17.83	50.29 3.95 -16.22	57.84 3.85 -23.42	61.58 4.60 -25.02	57.91 4.58 -21.04	50.13 3.94 -16.07	44.61 4.08 -9.34	38.63 3.62 -5.06
FPL FAR_ROCK_GT2 23815	41.20 3.84 -5.32	33.81 3.68 -0.01	31.60 3.30 -0.05	31.57 2.98 -1.77	31.69 2.69 -2.32	34.83 2.41 -9.92	37.62 3.08 -5.98	38.79 3.47 -5.17	41.92 3.55 -7.79	43.45 3.95 -9.09	48.62 3.88 -14.67	48.52 3.92 -13.98	41.93 3.72 -9.39	40.49 3.58 -9.59	39.99 3.49 -9.84	48.09 3.50 -17.83	50.29 3.95 -16.22	57.84 3.85 -23.42	61.58 4.60 -25.02	57.91 4.58 -21.04	50.13 3.94 -16.07	44.61 4.08 -9.34	38.63 3.62 -5.06
FRANKLIN_FALL_HYD 24054	30.69 -1.35 0.00	28.80 -1.33 0.00	26.91 -1.33 0.00	25.86 -0.97 0.00	25.82 -0.85 0.00	21.98 -0.52 0.00	28.29 -0.26 0.00	30.09 -0.06 0.00	30.43 -0.15 0.00	30.34 -0.06 0.00	29.71 -0.36 0.00	30.29 -0.34 0.00	28.36 -0.46 0.00	26.69 -0.63 0.00	25.99 -0.67 0.00	26.00 -0.75 0.00	29.88 -0.24 0.00	30.32 -0.24 0.00	31.67 -0.29 0.00	32.13 -0.16 0.00	29.75 -0.36 0.00	30.28 -0.90 0.00	28.69 -1.26 0.00
FREEPORT_EQUS_GT1 23764	40.81 3.46 -5.31	33.47 3.34 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.39 2.40 -2.31	34.58 2.16 -9.92	37.27 2.74 -5.98	38.46 3.14 -5.17	41.55 3.18 -7.79	43.02 3.59 -9.03	45.85 3.58 -12.20	45.42 3.61 -11.18	41.58 3.43 -9.34	40.11 3.25 -9.53	39.64 3.20 -9.78	43.85 3.24 -13.87	49.46 3.68 -15.66	57.46 3.48 -23.41	61.16 4.19 -25.02	57.52 4.20 -21.03	48.77 3.64 -15.02	44.24 3.77 -9.29	38.25 3.29 -5.01
FULTON COGEN____ 23766	31.69 -0.74 -0.39	29.53 -0.60 0.00	27.59 -0.65 0.00	26.29 -0.67 -0.13	26.15 -0.69 -0.17	22.73 -0.50 -0.72	28.24 -0.74 -0.44	29.75 -0.78 -0.38	30.51 -0.64 -0.57	30.39 -0.67 -0.66	30.21 -0.69 -0.83	30.61 -0.77 -0.75	28.78 -0.72 -0.68	27.36 -0.66 -0.70	26.76 -0.61 -0.71	27.08 -0.59 -0.92	30.43 -0.75 -1.06	31.63 -0.64 -1.71	33.18 -0.61 -1.83	33.14 -0.68 -1.53	30.49 -0.69 -1.07	31.11 -0.75 -0.68	29.65 -0.66 -0.37
Freeport___CT2 23818	40.81 3.46 -5.31	33.47 3.34 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.39 2.40 -2.31	34.58 2.16 -9.92	37.27 2.74 -5.98	38.46 3.14 -5.17	41.55 3.18 -7.79	43.02 3.59 -9.03	45.85 3.58 -12.20	45.42 3.61 -11.18	41.58 3.43 -9.34	40.11 3.25 -9.53	39.64 3.20 -9.78	43.85 3.24 -13.87	49.46 3.68 -15.66	57.46 3.48 -23.41	61.16 4.19 -25.02	57.52 4.20 -21.03	48.77 3.64 -15.02	44.24 3.77 -9.29	38.25 3.29 -5.01
G.F.CEMENT___DRP 24184	41.98 3.17 -6.77	33.32 3.19 0.00	31.13 2.82 -0.07	31.79 2.71 -2.25	32.15 2.53 -2.94	37.47 2.34 -12.63	39.39 3.23 -7.62	39.93 3.20 -6.59	43.86 3.36 -9.92	44.97 3.07 -11.49	47.63 3.07 -14.50	46.78 3.09 -13.06	43.58 2.88 -11.88	42.18 2.73 -12.13	41.80 2.69 -12.45	45.41 2.67 -15.99	51.34 2.77 -18.45	63.21 2.81 -29.83	66.52 2.68 -31.87	61.64 2.71 -26.64	51.57 2.77 -18.69	45.93 2.93 -11.82	39.28 2.96 -6.37
GARDENVILLE___LBMP 24039	30.68 -2.18 -0.83	28.59 -1.54 0.00	26.53 -1.72 -0.01	25.17 -1.93 -0.27	24.93 -2.11 -0.36	22.15 -1.89 -1.54	26.82 -2.66 -0.93	27.67 -3.29 -0.80	28.98 -2.81 -1.21	28.92 -2.89 -1.40	28.95 -2.89 -1.77	28.76 -3.46 -1.59	26.95 -3.31 -1.45	25.82 -2.98 -1.48	25.30 -2.88 -1.52	25.84 -2.86 -1.95	28.88 -3.49 -2.25	30.81 -3.39 -3.64	32.49 -3.36 -3.89	32.02 -3.52 -3.25	28.99 -3.40 -2.28	29.72 -2.90 -1.44	27.94 -2.78 -0.78
GENERAL___MILLS 23808	30.69 -2.18 -0.84	28.62 -1.51 0.00	26.53 -1.72 -0.01	25.18 -1.93 -0.28	24.96 -2.08 -0.36	22.17 -1.89 -1.56	26.84 -2.66 -0.94	27.68 -3.29 -0.81	28.99 -2.81 -1.23	28.94 -2.89 -1.42	28.98 -2.89 -1.79	28.75 -3.49 -1.62	26.95 -3.34 -1.47	25.85 -2.98 -1.50	25.32 -2.88 -1.54	25.87 -2.86 -1.98	28.91 -3.49 -2.28	30.87 -3.39 -3.69	32.55 -3.36 -3.95	32.07 -3.52 -3.30	29.05 -3.37 -2.31	29.78 -2.87 -1.46	27.95 -2.78 -0.79

GE_PLASTICS___DRP 24183	40.17 1.47 -6.67	31.54 1.42 0.00	29.66 1.36 -0.07	30.31 1.26 -2.22	30.80 1.23 -2.90	35.95 1.01 -12.44	37.39 1.34 -7.50	37.99 1.36 -6.48	41.78 1.44 -9.77	43.12 1.40 -11.31	45.73 1.38 -14.27	44.86 1.38 -12.85	41.81 1.30 -11.70	40.52 1.26 -11.94	40.14 1.23 -12.26	43.72 1.23 -15.74	49.64 1.36 -18.16	61.31 1.38 -29.37	64.81 1.47 -31.38	59.97 1.45 -26.23	49.84 1.32 -18.41	44.25 1.43 -11.63	37.56 1.35 -6.27
GILBOA___1 23756	38.67 1.47 -5.16	31.54 1.42 0.00	29.56 1.27 -0.05	29.70 1.15 -1.71	30.07 1.15 -2.24	33.12 0.99 -9.62	35.61 1.26 -5.80	36.50 1.33 -5.02	39.51 1.38 -7.56	40.56 1.40 -8.76	42.50 1.38 -11.05	41.95 1.38 -9.95	39.17 1.30 -9.05	37.79 1.23 -9.24	37.34 1.20 -9.48	40.16 1.23 -12.18	45.51 1.33 -14.06	54.73 1.44 -22.73	57.78 1.53 -24.29	54.10 1.52 -20.30	45.71 1.35 -14.24	41.62 1.43 -9.00	36.09 1.29 -4.85
GILBOA___2 23757	38.67 1.47 -5.16	31.54 1.42 0.00	29.56 1.27 -0.05	29.70 1.15 -1.71	30.07 1.15 -2.24	33.12 0.99 -9.62	35.61 1.26 -5.80	36.50 1.33 -5.02	39.51 1.38 -7.56	40.56 1.40 -8.76	42.50 1.38 -11.05	41.95 1.38 -9.95	39.17 1.30 -9.05	37.79 1.23 -9.24	37.34 1.20 -9.48	40.16 1.23 -12.18	45.51 1.33 -14.06	54.73 1.44 -22.73	57.78 1.53 -24.29	54.10 1.52 -20.30	45.71 1.35 -14.24	41.62 1.43 -9.00	36.09 1.29 -4.85
GILBOA___3 23758	38.67 1.47 -5.16	31.54 1.42 0.00	29.56 1.27 -0.05	29.70 1.15 -1.71	30.07 1.15 -2.24	33.12 0.99 -9.62	35.61 1.26 -5.80	36.50 1.33 -5.02	39.51 1.38 -7.56	40.56 1.40 -8.76	42.50 1.38 -11.05	41.95 1.38 -9.95	39.17 1.30 -9.05	37.79 1.23 -9.24	37.34 1.20 -9.48	40.16 1.23 -12.18	45.51 1.33 -14.06	54.73 1.44 -22.73	57.78 1.53 -24.29	54.10 1.52 -20.30	45.71 1.35 -14.24	41.62 1.43 -9.00	36.09 1.29 -4.85
GILBOA___4 23759	38.67 1.47 -5.16	31.54 1.42 0.00	29.56 1.27 -0.05	29.70 1.15 -1.71	30.07 1.15 -2.24	33.12 0.99 -9.62	35.61 1.26 -5.80	36.50 1.33 -5.02	39.51 1.38 -7.56	40.56 1.40 -8.76	42.50 1.38 -11.05	41.95 1.38 -9.95	39.17 1.30 -9.05	37.79 1.23 -9.24	37.34 1.20 -9.48	40.16 1.23 -12.18	45.51 1.33 -14.06	54.73 1.44 -22.73	57.78 1.53 -24.29	54.10 1.52 -20.30	45.71 1.35 -14.24	41.62 1.43 -9.00	36.09 1.29 -4.85
GILBOA____ 23599	38.67 1.47 -5.16	31.54 1.42 0.00	29.56 1.27 -0.05	29.70 1.15 -1.71	30.07 1.15 -2.24	33.12 0.99 -9.62	35.61 1.26 -5.80	36.50 1.33 -5.02	39.51 1.38 -7.56	40.56 1.40 -8.76	42.50 1.38 -11.05	41.95 1.38 -9.95	39.17 1.30 -9.05	37.79 1.23 -9.24	37.34 1.20 -9.48	40.16 1.23 -12.18	45.51 1.33 -14.06	54.73 1.44 -22.73	57.78 1.53 -24.29	54.10 1.52 -20.30	45.71 1.35 -14.24	41.62 1.43 -9.00	36.09 1.29 -4.85
GINNA____ 23603	29.52 -3.11 -0.59	27.75 -2.38 0.00	25.90 -2.34 -0.01	24.69 -2.33 -0.20	24.56 -2.37 -0.26	21.56 -2.05 -1.11	26.22 -3.00 -0.67	27.50 -3.23 -0.58	28.70 -2.75 -0.87	28.55 -2.86 -1.01	28.49 -2.86 -1.27	28.62 -3.15 -1.15	26.89 -2.97 -1.04	25.68 -2.70 -1.06	25.16 -2.59 -1.09	25.64 -2.51 -1.40	28.70 -3.04 -1.62	30.16 -3.03 -2.62	31.78 -2.97 -2.80	31.49 -3.13 -2.34	28.77 -2.98 -1.64	29.10 -3.12 -1.04	27.54 -2.96 -0.56
GLEN PARK____ 23778	31.49 -0.74 -0.19	29.59 -0.54 0.00	27.56 -0.68 0.00	26.22 -0.67 -0.06	26.17 -0.59 -0.08	22.54 -0.32 -0.35	28.39 -0.37 -0.21	30.12 -0.21 -0.18	30.92 0.06 -0.28	30.79 0.06 -0.32	30.44 -0.03 -0.40	30.96 -0.03 -0.36	29.12 -0.03 -0.33	27.55 -0.11 -0.34	26.82 -0.19 -0.35	27.03 -0.16 -0.44	30.49 -0.15 -0.51	31.52 0.12 -0.83	33.23 0.38 -0.89	33.38 0.36 -0.74	30.81 0.18 -0.52	31.23 -0.28 -0.33	29.79 -0.33 -0.18
GLENWOOD_IC_1_G5 23712	40.62 3.27 -5.31	33.23 3.10 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.33 2.35 -2.31	34.51 2.09 -9.92	37.18 2.66 -5.98	38.28 2.95 -5.17	41.42 3.06 -7.79	42.74 3.31 -9.03	45.35 3.31 -11.97	44.91 3.37 -10.91	41.32 3.17 -9.33	39.85 3.01 -9.53	39.39 2.96 -9.78	43.24 3.00 -13.50	49.10 3.37 -15.61	57.34 3.36 -23.41	60.84 3.87 -25.02	57.16 3.84 -21.03	48.40 3.37 -14.92	43.95 3.49 -9.28	38.00 3.05 -5.00
GLENWOOD_IC_2_G1 23688	40.49 3.14 -5.31	33.08 2.95 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.25 2.27 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.12 2.80 -5.17	41.27 2.90 -7.79	42.56 3.13 -9.02	44.92 3.13 -11.72	44.42 3.15 -10.63	41.14 3.00 -9.32	39.68 2.84 -9.52	39.23 2.80 -9.77	42.68 2.84 -13.10	48.87 3.19 -15.55	57.19 3.21 -23.41	60.62 3.64 -25.02	56.94 3.62 -21.03	48.11 3.19 -14.81	43.73 3.27 -9.27	37.85 2.90 -5.00
GLENWOOD_IC_3_G1 23689	40.49 3.14 -5.31	33.08 2.95 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.25 2.27 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.12 2.80 -5.17	41.27 2.90 -7.79	42.56 3.13 -9.02	44.92 3.13 -11.72	44.42 3.15 -10.63	41.14 3.00 -9.32	39.68 2.84 -9.52	39.23 2.80 -9.77	42.68 2.84 -13.10	48.87 3.19 -15.55	57.19 3.21 -23.41	60.62 3.64 -25.02	56.94 3.62 -21.03	48.11 3.19 -14.81	43.73 3.27 -9.27	37.85 2.90 -5.00
GLENWOOD___4 23550	40.62 3.27 -5.31	33.23 3.10 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.33 2.35 -2.31	34.51 2.09 -9.92	37.18 2.66 -5.98	38.28 2.95 -5.17	41.42 3.06 -7.79	42.74 3.31 -9.03	45.35 3.31 -11.97	44.91 3.37 -10.91	41.32 3.17 -9.33	39.85 3.01 -9.53	39.39 2.96 -9.78	43.24 3.00 -13.50	49.10 3.37 -15.61	57.34 3.36 -23.41	60.84 3.87 -25.02	57.16 3.84 -21.03	48.40 3.37 -14.92	43.95 3.49 -9.28	38.00 3.05 -5.00
GLENWOOD___5 23614	40.62 3.27 -5.31	33.23 3.10 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.33 2.35 -2.31	34.51 2.09 -9.92	37.18 2.66 -5.98	38.28 2.95 -5.17	41.42 3.06 -7.79	42.74 3.31 -9.03	45.35 3.31 -11.97	44.91 3.37 -10.91	41.32 3.17 -9.33	39.85 3.01 -9.53	39.39 2.96 -9.78	43.24 3.00 -13.50	49.10 3.37 -15.61	57.34 3.36 -23.41	60.84 3.87 -25.02	57.16 3.84 -21.03	48.40 3.37 -14.92	43.95 3.49 -9.28	38.00 3.05 -5.00
GLOBAL GREEN_PORT_GT1 23814	42.70 5.35 -5.31	35.28 5.15 0.00	33.04 4.74 -0.05	32.94 4.35 -1.77	32.56 3.57 -2.31	35.68 3.26 -9.91	38.70 4.17 -5.98	40.02 4.70 -5.17	43.35 4.98 -7.79	44.74 5.32 -9.01	46.82 5.26 -11.49	46.24 5.24 -10.37	43.01 4.87 -9.32	41.37 4.54 -9.52	40.85 4.43 -9.76	44.08 4.60 -12.73	51.01 5.39 -15.50	59.08 5.10 -23.41	63.34 6.36 -25.02	59.71 6.39 -21.03	50.09 5.27 -14.71	45.69 5.24 -9.27	39.70 4.76 -4.99
GOETHSLN___LBMP 323567	40.46 3.11 -5.31	33.02 2.89 0.00	30.83 2.54 -0.05	30.90 2.31 -1.77	31.31 2.32 -2.31	34.44 2.03 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.43 2.98 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.68 3.07 -14.48	57.25 3.27 -23.41	60.49 3.52 -25.02	56.65 3.45 -20.91	47.85 3.07 -14.67	43.54 3.09 -9.27	37.76 2.81 -5.00
GOUDEY___7 23579	34.27 0.51 -1.72	30.73 0.60 0.00	28.68 0.42 -0.02	27.67 0.27 -0.57	27.67 0.24 -0.75	25.96 0.25 -3.22	30.72 0.23 -1.94	31.98 0.15 -1.68	33.44 0.34 -2.53	33.64 0.30 -2.93	34.03 0.27 -3.69	34.11 0.15 -3.32	32.02 0.17 -3.03	30.60 0.19 -3.09	30.01 0.19 -3.17	31.03 0.21 -4.07	34.94 0.12 -4.70	38.50 0.34 -7.60	40.52 0.45 -8.12	39.43 0.36 -6.78	35.02 0.15 -4.76	34.44 0.25 -3.01	31.84 0.27 -1.62

COUDEY___8	34.24	30.70	28.65	27.67	27.64	25.96	30.69	31.95	33.44	33.60	34.03	34.11	31.99	30.57	29.99	31.01	34.91	38.47	40.49	39.43	34.99	34.41	31.81
23580	0.48	0.57	0.40	0.27	0.21	0.25	0.20	0.12	0.34	0.27	0.27	0.15	0.14	0.16	0.16	0.19	0.09	0.31	0.42	0.36	0.12	0.22	0.24
	-1.72	0.00	-0.02	-0.57	-0.75	-3.22	-1.94	-1.68	-2.53	-2.93	-3.69	-3.32	-3.03	-3.09	-3.17	-4.07	-4.70	-7.60	-8.12	-6.78	-4.76	-3.01	-1.62
GOWANUS_GT1_1	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24077	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_2	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24078	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_3	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24079	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_4	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24080	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_5	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24084	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_6	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24111	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_7	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24112	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT1_8	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24113	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_1	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24114	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_2	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24115	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_3	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24116	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_4	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24117	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_5	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24118	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_6	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24119	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01
GOWANUS_GT2_7	40.85	33.29	31.06	31.12	31.41	34.46	36.98	38.06	41.30	42.46	44.51	44.00	41.05	39.63	39.17	42.10	47.83	57.40	60.81	56.97	48.03	43.79	38.13
24120	3.49	3.16	2.77	2.52	2.43	2.05	2.46	2.74	2.94	3.04	3.07	3.12	2.91	2.79	2.75	2.81	3.22	3.42	3.83	3.78	3.25	3.34	3.17
	-5.32	0.00	-0.05	-1.77	-2.31	-9.91	-5.98	-5.17	-7.79	-9.02	-11.38	-10.25	-9.32	-9.52	-9.77	-12.55	-14.48	-23.41	-25.02	-20.90	-14.67	-9.27	-5.01

GOWANUS_GT2_8 24121	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_1 24122	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_2 24123	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_3 24124	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_4 24125	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_5 24126	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_6 24127	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_7 24128	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT3_8 24129	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_1 24130	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_2 24131	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_3 24132	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_4 24133	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_5 24134	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_6 24135	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GOWANUS_GT4_7 24136	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01

GOWANUS_GT4_8 24137	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
GREENIDGE___3 23582	32.69 -0.32 -0.97	30.16 0.03 0.00	28.08 -0.17 -0.01	26.83 -0.32 -0.32	26.70 -0.40 -0.42	24.06 -0.25 -1.81	29.07 -0.57 -1.09	30.34 -0.75 -0.94	31.63 -0.37 -1.42	31.57 -0.49 -1.65	31.61 -0.54 -2.08	31.67 -0.83 -1.87	29.83 -0.69 -1.70	28.49 -0.57 -1.74	27.88 -0.56 -1.78	28.56 -0.48 -2.29	31.90 -0.87 -2.65	34.11 -0.73 -4.28	35.86 -0.67 -4.57	35.27 -0.84 -3.82	31.95 -0.84 -2.68	32.19 -0.69 -1.69	30.38 -0.48 -0.91
GREENIDGE___4 23583	32.69 -0.32 -0.97	30.16 0.03 0.00	28.08 -0.17 -0.01	26.83 -0.32 -0.32	26.70 -0.40 -0.42	24.06 -0.25 -1.81	29.07 -0.57 -1.09	30.34 -0.75 -0.94	31.63 -0.37 -1.42	31.57 -0.49 -1.65	31.61 -0.54 -2.08	31.67 -0.83 -1.87	29.83 -0.69 -1.70	28.49 -0.57 -1.74	27.88 -0.56 -1.78	28.56 -0.48 -2.29	31.90 -0.87 -2.65	34.11 -0.73 -4.28	35.86 -0.67 -4.57	35.27 -0.84 -3.82	31.95 -0.84 -2.68	32.19 -0.69 -1.69	30.38 -0.48 -0.91
GROVEVILLE___HYD 323602	40.19 2.79 -5.37	32.69 2.56 0.00	30.58 2.29 -0.05	30.71 2.09 -1.79	31.15 2.13 -2.34	34.37 1.85 -10.02	36.93 2.34 -6.04	37.91 2.53 -5.22	41.05 2.60 -7.87	42.17 2.65 -9.12	44.16 2.59 -11.50	43.62 2.63 -10.36	40.84 2.59 -9.42	39.40 2.46 -9.62	38.96 2.43 -9.88	41.84 2.41 -12.68	47.38 2.62 -14.64	57.04 2.81 -23.67	60.31 3.07 -25.29	56.46 3.04 -21.13	47.56 2.62 -14.83	43.42 2.87 -9.37	37.48 2.49 -5.05
HAMPSHIRE___PAPER_HYD 323593	31.07 -0.96 0.00	29.25 -0.87 0.00	27.28 -0.96 0.00	26.00 -0.83 0.00	25.93 -0.75 0.00	21.94 -0.56 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	30.18 -0.40 0.00	30.10 -0.30 0.00	29.68 -0.39 0.00	30.26 -0.37 0.00	28.44 -0.37 0.00	26.86 -0.46 0.00	26.15 -0.51 0.00	26.11 -0.64 0.00	29.61 -0.51 0.00	30.14 -0.43 0.00	31.57 -0.38 0.00	32.09 -0.19 0.00	29.84 -0.27 0.00	30.56 -0.62 0.00	29.23 -0.72 0.00
HARZA MOOSE___RIVER 24016	31.84 -0.19 0.00	30.04 -0.09 0.00	28.07 -0.17 0.00	26.67 -0.16 0.00	26.54 -0.13 0.00	22.46 -0.05 0.00	28.52 -0.03 0.00	30.24 0.09 0.00	30.82 0.24 0.00	30.65 0.24 0.18	30.25 0.15 0.00	30.78 0.14 0.00	28.96 0.11 0.00	27.43 0.11 0.00	26.71 0.05 0.00	26.80 0.05 0.00	30.21 0.09 0.00	30.81 0.24 0.00	32.34 0.38 0.00	32.68 0.39 0.00	30.38 0.27 0.00	31.21 0.03 0.00	29.95 0.00 0.00
HEMPSTEAD___ 23647	40.58 3.24 -5.31	33.23 3.10 0.00	31.09 2.80 -0.05	31.12 2.52 -1.77	31.25 2.27 -2.31	34.44 2.03 -9.92	37.13 2.60 -5.98	38.25 2.92 -5.17	41.36 3.00 -7.79	42.80 3.37 -9.02	45.39 3.37 -11.96	44.93 3.40 -10.90	41.35 3.20 -9.33	39.91 3.06 -9.53	39.44 3.01 -9.78	43.27 3.05 -13.48	49.16 3.43 -15.60	57.25 3.27 -23.41	60.88 3.90 -25.02	57.23 3.91 -21.03	48.46 3.43 -14.91	43.98 3.52 -9.28	38.00 3.05 -5.00
HICKLING___1 23621	34.65 1.38 -1.24	31.67 1.54 0.00	29.41 1.16 -0.01	28.13 0.89 -0.41	27.99 0.77 -0.54	25.58 0.77 -2.32	30.66 0.71 -1.40	31.93 0.57 -1.21	33.41 1.01 -1.82	33.39 0.88 -2.11	33.54 0.81 -2.66	33.54 0.52 -2.39	31.55 0.55 -2.18	30.12 0.57 -2.22	29.53 0.59 -2.28	30.35 0.67 -2.93	33.93 0.42 -3.38	36.86 0.83 -5.47	38.86 1.05 -5.85	38.05 0.87 -4.89	34.02 0.48 -3.43	34.10 0.75 -2.17	31.98 0.87 -1.17
HICKLING___2 23622	34.65 1.38 -1.24	31.67 1.54 0.00	29.41 1.16 -0.01	28.13 0.89 -0.41	27.99 0.77 -0.54	25.58 0.77 -2.32	30.66 0.71 -1.40	31.93 0.57 -1.21	33.41 1.01 -1.82	33.39 0.88 -2.11	33.54 0.81 -2.66	33.54 0.52 -2.39	31.55 0.55 -2.18	30.12 0.57 -2.22	29.53 0.59 -2.28	30.35 0.67 -2.93	33.93 0.42 -3.38	36.86 0.83 -5.47	38.86 1.05 -5.85	38.05 0.87 -4.89	34.02 0.48 -3.43	34.10 0.75 -2.17	31.98 0.87 -1.17
HIGH FALLS___HY 23754	40.60 3.27 -5.30	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.76	31.59 2.61 -2.30	34.64 2.25 -9.89	37.42 2.91 -5.96	38.41 3.11 -5.15	41.58 3.24 -7.76	42.68 3.28 -8.99	44.69 3.28 -11.34	44.21 3.37 -10.22	41.31 3.20 -9.30	39.82 3.01 -9.49	39.33 2.93 -9.74	42.25 3.00 -12.51	47.91 3.34 -14.44	57.52 3.61 -23.35	60.80 3.90 -24.95	57.01 3.87 -20.85	48.02 3.28 -14.63	43.89 3.46 -9.25	37.80 2.87 -4.98
HILLBURN___GT 23639	40.13 3.08 -5.02	32.96 2.83 0.00	30.78 2.49 -0.05	30.75 2.25 -1.67	31.12 2.27 -2.18	33.87 2.00 -9.36	36.71 2.51 -5.65	37.72 2.68 -4.88	40.75 2.81 -7.35	41.78 2.86 -8.52	43.67 2.86 -10.74	43.21 2.91 -9.68	40.36 2.74 -8.80	38.91 2.60 -8.99	38.44 2.56 -9.23	41.19 2.59 -11.85	46.69 2.89 -13.67	55.82 3.15 -22.11	59.03 3.45 -23.62	55.42 3.39 -19.74	46.85 2.89 -13.85	42.93 2.99 -8.76	37.36 2.70 -4.72
HISHELDN_WT_PWR 323625	31.25 -1.67 -0.88	29.07 -1.05 0.00	26.98 -1.27 -0.01	25.62 -1.50 -0.29	25.40 -1.65 -0.38	22.66 -1.49 -1.64	27.40 -2.14 -0.99	28.30 -2.71 -0.86	29.64 -2.23 -1.29	29.56 -2.34 -1.50	29.64 -2.32 -1.89	29.45 -2.88 -1.70	27.63 -2.74 -1.55	26.47 -2.43 -1.58	25.93 -2.35 -1.62	26.50 -2.33 -2.08	29.63 -2.89 -2.40	31.70 -2.75 -3.88	33.39 -2.72 -4.15	32.88 -2.87 -3.47	29.74 -2.80 -2.43	30.38 -2.34 -1.54	28.53 -2.25 -0.83
HOLTSVILLE_IC_1 23690	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.78 2.26 -5.98	37.85 2.53 -5.17	40.96 2.60 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99
HOLTSVILLE_IC_10 23699	40.84 3.49 -5.31	33.53 3.40 0.00	31.43 3.13 -0.05	31.41 2.82 -1.77	31.15 2.16 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.30 2.94 -7.79	42.79 3.37 -9.01	44.97 3.40 -11.50	44.44 3.43 -10.38	41.37 3.23 -9.32	39.87 3.03 -9.52	39.41 2.99 -9.76	42.57 3.08 -12.74	49.18 3.55 -15.50	57.13 3.15 -23.41	61.00 4.03 -25.02	57.36 4.04 -21.03	48.32 3.49 -14.72	44.00 3.55 -9.27	38.20 3.26 -4.99
HOLTSVILLE_IC_2 23691	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.78 2.26 -5.98	37.85 2.53 -5.17	40.96 2.60 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99
HOLTSVILLE_IC_3 23692	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.78 2.26 -5.98	37.85 2.53 -5.17	40.96 2.60 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99

HOLTSVILLE_IC_4 23693	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.78 2.26 -5.98	37.85 2.53 -5.17	40.96 2.60 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99
HOLTSVILLE_IC_5 23694	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.78 2.26 -5.98	37.85 2.53 -5.17	40.96 2.60 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99
HOLTSVILLE_IC_6 23695	40.84 3.49 -5.31	33.53 3.40 0.00	31.43 3.13 -0.05	31.41 2.82 -1.77	31.15 2.16 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.30 2.94 -7.79	42.79 3.37 -9.01	44.97 3.40 -11.50	44.44 3.43 -10.38	41.37 3.23 -9.32	39.87 3.03 -9.52	39.41 2.99 -9.76	42.57 3.08 -12.74	49.18 3.55 -15.50	57.13 3.15 -23.41	61.00 4.03 -25.02	57.36 4.04 -21.03	48.32 3.49 -14.72	44.00 3.55 -9.27	38.20 3.26 -4.99
HOLTSVILLE_IC_7 23696	40.84 3.49 -5.31	33.53 3.40 0.00	31.43 3.13 -0.05	31.41 2.82 -1.77	31.15 2.16 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.30 2.94 -7.79	42.79 3.37 -9.01	44.97 3.40 -11.50	44.44 3.43 -10.38	41.37 3.23 -9.32	39.87 3.03 -9.52	39.41 2.99 -9.76	42.57 3.08 -12.74	49.18 3.55 -15.50	57.13 3.15 -23.41	61.00 4.03 -25.02	57.36 4.04 -21.03	48.32 3.49 -14.72	44.00 3.55 -9.27	38.20 3.26 -4.99
HOLTSVILLE_IC_8 23697	40.84 3.49 -5.31	33.53 3.40 0.00	31.43 3.13 -0.05	31.41 2.82 -1.77	31.15 2.16 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.30 2.94 -7.79	42.79 3.37 -9.01	44.97 3.40 -11.50	44.44 3.43 -10.38	41.37 3.23 -9.32	39.87 3.03 -9.52	39.41 2.99 -9.76	42.57 3.08 -12.74	49.18 3.55 -15.50	57.13 3.15 -23.41	61.00 4.03 -25.02	57.36 4.04 -21.03	48.32 3.49 -14.72	44.00 3.55 -9.27	38.20 3.26 -4.99
HOLTSVILLE_IC_9 23698	40.84 3.49 -5.31	33.53 3.40 0.00	31.43 3.13 -0.05	31.41 2.82 -1.77	31.15 2.16 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.30 2.94 -7.79	42.79 3.37 -9.01	44.97 3.40 -11.50	44.44 3.43 -10.38	41.37 3.23 -9.32	39.87 3.03 -9.52	39.41 2.99 -9.76	42.57 3.08 -12.74	49.18 3.55 -15.50	57.13 3.15 -23.41	61.00 4.03 -25.02	57.36 4.04 -21.03	48.32 3.49 -14.72	44.00 3.55 -9.27	38.20 3.26 -4.99
HQ_GEN_CEDARS 23644	30.82 -1.22 0.00	28.83 -1.30 0.00	27.03 -1.21 0.00	25.89 -0.94 0.00	25.80 -0.88 0.00	21.78 -0.72 0.00	27.86 -0.69 0.00	29.55 -0.60 0.00	29.81 -0.76 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.92 -0.70 0.00	28.10 -0.72 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.84 -0.91 0.00	29.40 -0.72 0.00	29.77 -0.79 0.00	31.03 -0.93 0.00	31.55 -0.74 0.00	29.42 -0.69 0.00	30.21 -0.97 0.00	28.87 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	29.60 -1.22 1.21	30.05 -1.30 -1.21	27.03 -1.21 0.00	25.89 -0.94 0.00	25.80 -0.88 0.00	21.78 -0.72 0.00	27.86 -0.69 0.00	29.55 -0.60 0.00	29.81 -0.76 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.92 -0.70 0.00	28.10 -0.72 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.84 -0.91 0.00	29.40 -0.72 0.00	30.41 -0.79 -0.64	30.40 -0.93 0.64	30.52 -0.74 1.02	30.44 -0.69 -1.02	30.21 -0.97 0.00	28.87 -1.08 0.00
HQ_GEN_IMPORT 323601	30.18 -0.64 1.21	30.62 -0.72 -1.21	27.65 -0.59 0.00	26.35 -0.48 0.00	26.22 -0.45 0.00	22.10 -0.41 0.00	28.09 -0.46 0.00	29.73 -0.42 0.00	30.00 -0.58 0.00	29.83 -0.58 0.00	29.50 -0.57 0.00	30.14 -0.49 0.00	28.36 -0.46 0.00	26.83 -0.49 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	29.64 -0.48 0.00	30.62 -0.58 -0.64	30.62 -0.70 0.64	30.62 -0.65 1.02	30.62 -0.51 -1.02	30.62 -0.56 0.00	29.41 -0.54 0.00
HQ_GEN_WHEEL 23651	30.18 -0.64 1.21	30.62 -0.72 -1.21	27.65 -0.59 0.00	26.35 -0.48 0.00	26.22 -0.45 0.00	22.10 -0.41 0.00	28.09 -0.46 0.00	29.73 -0.42 0.00	30.00 -0.58 0.00	29.83 -0.58 0.00	29.50 -0.57 0.00	30.14 -0.49 0.00	28.36 -0.46 0.00	26.83 -0.49 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	29.64 -0.48 0.00	30.62 -0.58 -0.64	30.62 -0.70 0.64	30.62 -0.65 1.02	30.62 -0.51 -1.02	30.62 -0.56 0.00	29.41 -0.54 0.00
HUDSON AVE_GT_3 23810	40.62 3.27 -5.31	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.39 2.40 -2.31	34.51 2.09 -9.91	37.15 2.63 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.34 3.36 -23.41	60.62 3.64 -25.01	56.81 3.62 -20.90	47.94 3.16 -14.67	43.67 3.21 -9.27	37.88 2.93 -5.00
HUDSON AVE_GT_4 23540	40.62 3.27 -5.31	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.39 2.40 -2.31	34.51 2.09 -9.91	37.15 2.63 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.34 3.36 -23.41	60.62 3.64 -25.01	56.81 3.62 -20.90	47.94 3.16 -14.67	43.67 3.21 -9.27	37.88 2.93 -5.00
HUDSON AVE_GT_5 23657	40.62 3.27 -5.31	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.39 2.40 -2.31	34.51 2.09 -9.91	37.15 2.63 -5.98	38.18 2.86 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.07 2.78 -12.54	47.76 3.16 -14.48	57.34 3.36 -23.41	60.62 3.64 -25.01	56.81 3.62 -20.90	47.94 3.16 -14.67	43.67 3.21 -9.27	37.88 2.93 -5.00
HUDSON_AVE_10 24168	40.49 3.14 -5.31	32.96 2.83 0.00	30.81 2.51 -0.05	30.88 2.28 -1.77	31.28 2.29 -2.31	34.44 2.03 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.30 2.94 -7.79	42.37 2.95 -9.02	44.39 2.95 -11.38	43.88 3.00 -10.25	40.97 2.82 -9.32	39.52 2.68 -9.52	39.06 2.64 -9.77	41.99 2.70 -12.54	47.64 3.04 -14.48	57.19 3.21 -23.41	60.49 3.52 -25.01	56.68 3.49 -20.90	47.79 3.01 -14.67	43.43 2.99 -9.26	37.73 2.78 -5.00
HUNTER MOUNT___DRP 323613	40.60 2.66 -5.90	32.60 2.47 0.00	30.56 2.26 -0.06	30.88 2.09 -1.96	31.48 2.24 -2.57	35.38 1.87 -11.01	37.65 2.46 -6.64	38.52 2.62 -5.74	42.01 2.78 -8.65	43.22 2.80 -10.02	45.48 2.77 -12.64	44.83 2.82 -11.38	41.80 2.62 -10.36	40.38 2.49 -10.58	39.93 2.43 -10.85	43.17 2.49 -13.94	49.01 2.80 -16.08	59.54 2.96 -26.01	62.94 3.20 -27.79	58.74 3.23 -23.22	49.15 2.74 -16.30	44.35 2.87 -10.30	37.89 2.40 -5.55
HUNTLEY___63 23557	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74

HUNTLEY___64 23558	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74
HUNTLEY___65 23559	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74
HUNTLEY___66 23560	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74
HUNTLEY___67 23561	30.37 -2.47 -0.81	28.41 -1.72 0.00	26.36 -1.89 -0.01	25.01 -2.09 -0.27	24.79 -2.24 -0.35	21.93 -2.07 -1.50	26.54 -2.91 -0.91	27.32 -3.62 -0.78	28.61 -3.15 -1.18	28.55 -3.22 -1.37	28.58 -3.22 -1.73	28.35 -3.83 -1.55	26.57 -3.66 -1.41	25.49 -3.28 -1.44	24.99 -3.15 -1.48	25.52 -3.13 -1.90	28.50 -3.83 -2.20	30.36 -3.76 -3.55	32.01 -3.74 -3.80	31.55 -3.91 -3.17	28.60 -3.73 -2.23	29.41 -3.18 -1.41	27.65 -3.05 -0.76
HUNTLEY___68 23562	30.37 -2.47 -0.81	28.41 -1.72 0.00	26.36 -1.89 -0.01	25.01 -2.09 -0.27	24.79 -2.24 -0.35	21.93 -2.07 -1.50	26.54 -2.91 -0.91	27.32 -3.62 -0.78	28.61 -3.15 -1.18	28.55 -3.22 -1.37	28.58 -3.22 -1.73	28.35 -3.83 -1.55	26.57 -3.66 -1.41	25.49 -3.28 -1.44	24.99 -3.15 -1.48	25.52 -3.13 -1.90	28.50 -3.83 -2.20	30.36 -3.76 -3.55	32.01 -3.74 -3.80	31.55 -3.91 -3.17	28.60 -3.73 -2.23	29.41 -3.18 -1.41	27.65 -3.05 -0.76
HYLAND___LFGE 323620	32.54 -0.35 -0.85	30.31 0.18 0.00	28.16 -0.08 -0.01	26.82 -0.30 -0.28	26.70 -0.35 -0.37	23.82 -0.27 -1.59	28.74 -0.77 -0.96	30.08 -0.90 -0.83	31.65 -0.18 -1.25	31.52 -0.33 -1.45	31.51 -0.39 -1.83	31.51 -0.77 -1.65	29.57 -0.75 -1.50	28.25 -0.60 -1.53	27.67 -0.56 -1.57	28.31 -0.45 -2.01	31.67 -0.78 -2.32	33.81 -0.52 -3.76	35.72 -0.26 -4.02	35.23 -0.42 -3.36	31.86 -0.60 -2.36	32.05 -0.62 -1.49	30.15 -0.60 -0.80
INDECK___CORINTH 23802	42.05 3.20 -6.81	33.35 3.22 0.00	31.10 2.80 -0.07	31.78 2.68 -2.27	32.12 2.48 -2.96	37.56 2.34 -12.72	39.44 3.23 -7.67	40.01 3.23 -6.63	43.96 3.39 -9.99	45.04 3.07 -11.57	47.76 3.10 -14.59	46.86 3.09 -13.14	43.66 2.88 -11.96	42.26 2.73 -12.21	41.91 2.72 -12.53	45.49 2.65 -16.09	51.40 2.71 -18.57	63.34 2.75 -30.03	66.57 2.52 -32.09	61.68 2.58 -26.81	51.67 2.74 -18.82	45.94 2.87 -11.89	39.32 2.96 -6.41
INDECK___ILION 23567	33.15 1.25 0.14	31.33 1.21 0.00	29.34 1.10 0.00	27.80 1.02 0.05	27.63 1.01 0.06	23.12 0.88 0.25	29.48 1.08 0.15	31.16 1.15 0.13	31.63 1.25 0.20	31.39 1.22 0.23	31.01 1.23 0.29	31.59 1.23 0.26	29.73 1.15 0.24	28.17 1.09 0.24	27.47 1.07 0.25	27.52 1.10 0.32	30.96 1.20 0.37	31.25 1.28 0.60	32.69 1.37 0.64	33.11 1.36 0.54	30.97 1.23 0.38	32.19 1.25 0.24	31.01 1.20 0.13
INDECK___OLEAN 23982	34.20 1.22 -0.94	30.76 0.63 0.00	28.25 0.00 -0.01	26.82 -0.32 -0.31	26.61 -0.48 -0.41	24.24 -0.02 -1.76	29.90 0.29 -1.06	31.91 0.84 -0.92	33.46 1.50 -1.38	33.31 1.31 -1.60	33.36 1.26 -2.02	33.03 0.58 -1.82	30.91 0.43 -1.66	29.37 0.36 -1.69	28.58 0.19 -1.74	29.17 0.19 -2.23	32.97 0.27 -2.57	35.43 0.70 -4.16	37.62 1.21 -4.45	37.07 1.07 -3.72	33.17 0.45 -2.61	33.27 0.44 -1.65	30.80 -0.03 -0.89
INDECK___OSWEGO 23783	31.58 -0.83 -0.37	29.44 -0.69 0.00	27.54 -0.71 0.00	26.23 -0.72 -0.12	26.12 -0.72 -0.16	22.61 -0.59 -0.70	28.14 -0.83 -0.42	29.61 -0.90 -0.36	30.36 -0.76 -0.55	30.25 -0.79 -0.63	30.09 -0.78 -0.80	30.49 -0.86 -0.72	28.67 -0.81 -0.66	27.25 -0.74 -0.67	26.62 -0.72 -0.69	26.93 -0.70 -0.88	30.30 -0.84 -1.02	31.45 -0.76 -1.65	32.98 -0.74 -1.76	32.98 -0.77 -1.47	30.36 -0.78 -1.03	30.99 -0.84 -0.65	29.52 -0.78 -0.35
INDECK___YERKES 23781	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74
INDIAN POINT_GT_1 24139	40.22 2.88 -5.30	32.78 2.65 0.00	30.64 2.34 -0.05	30.74 2.15 -1.76	31.11 2.13 -2.30	34.25 1.87 -9.88	36.85 2.34 -5.96	37.87 2.56 -5.15	41.00 2.66 -7.76	42.10 2.71 -8.99	44.12 2.71 -11.34	43.57 2.73 -10.22	40.71 2.59 -9.30	39.27 2.46 -9.49	38.82 2.43 -9.74	41.72 2.46 -12.51	47.30 2.74 -14.44	56.87 2.96 -23.34	60.16 3.26 -24.94	56.33 3.20 -20.84	47.51 2.77 -14.63	43.26 2.84 -9.25	37.50 2.58 -4.98
INDIAN POINT_GT_2 23659	40.22 2.88 -5.30	32.78 2.65 0.00	30.64 2.34 -0.05	30.74 2.15 -1.76	31.11 2.13 -2.30	34.25 1.87 -9.88	36.85 2.34 -5.96	37.87 2.56 -5.15	41.00 2.66 -7.76	42.10 2.71 -8.99	44.12 2.71 -11.34	43.57 2.73 -10.22	40.71 2.59 -9.30	39.27 2.46 -9.49	38.82 2.43 -9.74	41.72 2.46 -12.51	47.30 2.74 -14.44	56.87 2.96 -23.34	60.16 3.26 -24.94	56.33 3.20 -20.84	47.51 2.77 -14.63	43.26 2.84 -9.25	37.50 2.58 -4.98
INDIAN POINT_GT_3 24019	40.22 2.88 -5.30	32.78 2.65 0.00	30.64 2.34 -0.05	30.74 2.15 -1.76	31.11 2.13 -2.30	34.25 1.87 -9.88	36.85 2.34 -5.96	37.87 2.56 -5.15	41.00 2.66 -7.76	42.10 2.71 -8.99	44.12 2.71 -11.34	43.57 2.73 -10.22	40.71 2.59 -9.30	39.27 2.46 -9.49	38.82 2.43 -9.74	41.72 2.46 -12.51	47.30 2.74 -14.44	56.87 2.96 -23.34	60.16 3.26 -24.94	56.33 3.20 -20.84	47.51 2.77 -14.63	43.26 2.84 -9.25	37.50 2.58 -4.98
INDIAN POINT___2 23530	40.36 3.01 -5.31	32.90 2.77 0.00	30.78 2.49 -0.05	30.85 2.25 -1.77	31.23 2.24 -2.31	34.37 1.96 -9.91	36.98 2.46 -5.98	37.97 2.65 -5.17	41.15 2.78 -7.78	42.25 2.83 -9.02	44.27 2.83 -11.37	43.75 2.88 -10.24	40.85 2.71 -9.32	39.41 2.57 -9.52	38.96 2.53 -9.77	41.86 2.57 -12.54	47.49 2.89 -14.47	57.06 3.09 -23.41	60.32 3.36 -25.01	56.52 3.33 -20.90	47.67 2.89 -14.67	43.41 2.96 -9.27	37.67 2.72 -5.00
INDIAN POINT___3 23531	40.00 2.72 -5.24	32.63 2.50 0.00	30.52 2.23 -0.05	30.59 2.01 -1.74	30.96 2.00 -2.28	34.04 1.76 -9.78	36.68 2.23 -5.90	37.63 2.38 -5.10	40.74 2.48 -7.68	41.86 2.55 -8.90	43.82 2.53 -11.23	43.31 2.57 -10.11	40.44 2.42 -9.20	39.01 2.30 -9.40	38.56 2.27 -9.64	41.43 2.30 -12.38	47.00 2.59 -14.29	56.45 2.78 -23.10	59.68 3.04 -24.69	55.92 3.00 -20.63	47.18 2.59 -14.48	43.01 2.68 -9.15	37.30 2.43 -4.93

IP CORINTH___1 23988	42.02 3.17 -6.81	33.32 3.19 0.00	31.05 2.74 -0.07	31.70 2.60 -2.27	32.04 2.40 -2.96	37.49 2.27 -12.72	39.33 3.11 -7.67	39.89 3.11 -6.63	43.84 3.27 -9.99	44.92 2.95 -11.57	47.64 2.98 -14.59	46.74 2.97 -13.14	43.51 2.74 -11.96	42.13 2.60 -12.21	41.75 2.56 -12.53	45.30 2.46 -16.09	51.19 2.50 -18.57	63.19 2.60 -30.03	66.47 2.43 -32.09	61.59 2.49 -26.81	51.61 2.68 -18.82	45.88 2.81 -11.89	39.26 2.90 -6.41
IP___TICONDEROGA 23804	42.76 4.10 -6.62	34.23 4.10 0.00	32.09 3.78 -0.07	32.71 3.68 -2.20	33.02 3.47 -2.88	37.85 2.99 -12.36	40.08 4.08 -7.45	40.60 4.01 -6.44	44.35 4.07 -9.70	45.45 3.80 -11.24	47.98 3.73 -14.18	47.13 3.74 -12.77	43.87 3.43 -11.62	42.38 3.20 -11.87	41.95 3.12 -12.18	45.43 3.05 -15.64	51.48 3.31 -18.04	62.98 3.24 -29.18	66.24 3.10 -31.18	61.57 3.23 -26.05	51.77 3.37 -18.28	46.32 3.59 -11.56	39.74 3.56 -6.23
JARVIS____ 23743	32.15 0.26 0.14	30.40 0.27 0.00	28.49 0.25 0.00	27.00 0.21 0.05	26.83 0.21 0.06	22.43 0.18 0.25	28.62 0.23 0.15	30.26 0.24 0.13	30.65 0.28 0.20	30.45 0.27 0.23	30.05 0.27 0.29	30.64 0.28 0.26	28.84 0.26 0.24	27.32 0.25 0.24	26.65 0.24 0.25	26.67 0.24 0.32	30.02 0.27 0.37	30.24 0.28 0.60	31.63 0.32 0.64	32.04 0.29 0.54	30.00 0.27 0.38	31.22 0.28 0.24	30.09 0.27 0.13
JENNISON___1 23625	35.44 1.57 -1.84	31.88 1.75 0.00	29.78 1.52 -0.02	28.75 1.31 -0.61	28.81 1.33 -0.80	27.16 1.24 -3.42	32.13 1.51 -2.07	33.57 1.63 -1.79	35.19 1.93 -2.69	35.34 1.82 -3.12	35.71 1.71 -3.93	35.82 1.65 -3.54	33.68 1.64 -3.22	32.14 1.53 -3.29	31.50 1.47 -3.37	32.63 1.55 -4.33	36.66 1.54 -5.00	40.55 1.90 -8.09	42.84 2.24 -8.64	41.61 2.10 -7.22	36.86 1.69 -5.07	35.91 1.53 -3.20	33.26 1.59 -1.73
JENNISON___2 23626	35.41 1.54 -1.84	31.82 1.69 0.00	29.76 1.50 -0.02	28.73 1.29 -0.61	28.75 1.28 -0.80	27.14 1.22 -3.42	32.07 1.46 -2.07	33.53 1.60 -1.79	35.13 1.87 -2.69	35.31 1.79 -3.12	35.68 1.68 -3.93	35.76 1.59 -3.54	33.62 1.59 -3.22	32.09 1.48 -3.29	31.44 1.41 -3.37	32.58 1.50 -4.33	36.63 1.51 -5.00	40.49 1.83 -8.09	42.77 2.17 -8.64	41.54 2.03 -7.22	36.80 1.63 -5.07	35.88 1.50 -3.20	33.23 1.56 -1.73
KEDC PORT_JEFF_GT2 24210	40.74 3.40 -5.31	33.47 3.34 0.00	31.34 3.05 -0.05	31.36 2.76 -1.77	31.09 2.11 -2.31	34.35 1.94 -9.91	36.98 2.46 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.67 3.25 -9.01	44.84 3.28 -11.49	44.31 3.31 -10.38	41.28 3.14 -9.32	39.82 2.98 -9.52	39.33 2.91 -9.76	42.45 2.97 -12.73	49.06 3.43 -15.50	57.00 3.03 -23.41	60.87 3.90 -25.02	57.23 3.91 -21.03	48.20 3.37 -14.72	43.88 3.43 -9.27	38.11 3.17 -4.99
KEDC PORT_JEFF_GT3 24211	40.74 3.40 -5.31	33.47 3.34 0.00	31.34 3.05 -0.05	31.36 2.76 -1.77	31.09 2.11 -2.31	34.35 1.94 -9.91	36.98 2.46 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.67 3.25 -9.01	44.84 3.28 -11.49	44.31 3.31 -10.38	41.28 3.14 -9.32	39.82 2.98 -9.52	39.33 2.91 -9.76	42.45 2.97 -12.73	49.06 3.43 -15.50	57.00 3.03 -23.41	60.87 3.90 -25.02	57.23 3.91 -21.03	48.20 3.37 -14.72	43.88 3.43 -9.27	38.11 3.17 -4.99
KEDC_GLWD_GT4 24219	40.62 3.27 -5.31	33.23 3.10 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.33 2.35 -2.31	34.51 2.09 -9.92	37.18 2.66 -5.98	38.28 2.95 -5.17	41.42 3.06 -7.79	42.74 3.31 -9.03	45.35 3.31 -11.97	44.91 3.37 -10.91	41.32 3.17 -9.33	39.85 3.01 -9.53	39.39 2.96 -9.78	43.24 3.00 -13.50	49.10 3.37 -15.61	57.34 3.36 -23.41	60.84 3.87 -25.02	57.16 3.84 -21.03	48.40 3.37 -14.92	43.95 3.49 -9.28	38.00 3.05 -5.00
KEDC_GLWD_GT5 24220	40.62 3.27 -5.31	33.23 3.10 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.33 2.35 -2.31	34.51 2.09 -9.92	37.18 2.66 -5.98	38.28 2.95 -5.17	41.42 3.06 -7.79	42.74 3.31 -9.03	45.35 3.31 -11.97	44.91 3.37 -10.91	41.32 3.17 -9.33	39.85 3.01 -9.53	39.39 2.96 -9.78	43.24 3.00 -13.50	49.10 3.37 -15.61	57.34 3.36 -23.41	60.84 3.87 -25.02	57.16 3.84 -21.03	48.40 3.37 -14.92	43.95 3.49 -9.28	38.00 3.05 -5.00
KENSICO____ 23655	40.32 2.98 -5.30	32.87 2.74 0.00	30.75 2.46 -0.05	30.82 2.23 -1.76	31.20 2.21 -2.31	34.33 1.94 -9.90	36.95 2.43 -5.97	37.94 2.62 -5.16	41.10 2.75 -7.77	42.21 2.80 -9.00	44.23 2.80 -11.36	43.68 2.82 -10.23	40.81 2.68 -9.31	39.37 2.54 -9.51	38.92 2.51 -9.75	41.82 2.54 -12.53	47.44 2.86 -14.46	56.97 3.03 -23.38	60.26 3.32 -24.98	56.45 3.29 -20.87	47.62 2.86 -14.65	43.37 2.93 -9.26	37.60 2.67 -4.99
KIAC_JFK_GT1 23816	40.42 3.08 -5.31	32.81 2.68 0.00	30.67 2.37 -0.05	30.74 2.15 -1.77	31.20 2.21 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.33 2.97 -7.79	42.31 2.89 -9.02	44.33 2.89 -11.38	43.78 2.91 -10.25	40.88 2.74 -9.32	39.46 2.62 -9.52	39.01 2.59 -9.77	41.91 2.62 -12.54	47.61 3.01 -14.48	57.06 3.09 -23.41	60.39 3.42 -25.01	56.65 3.45 -20.90	47.70 2.92 -14.67	43.31 2.87 -9.26	37.67 2.72 -5.00
KIAC_JFK_GT2 23817	40.42 3.08 -5.31	32.81 2.68 0.00	30.67 2.37 -0.05	30.74 2.15 -1.77	31.20 2.21 -2.31	34.42 2.00 -9.91	37.07 2.54 -5.98	38.18 2.86 -5.17	41.33 2.97 -7.79	42.31 2.89 -9.02	44.33 2.89 -11.38	43.78 2.91 -10.25	40.88 2.74 -9.32	39.46 2.62 -9.52	39.01 2.59 -9.77	41.91 2.62 -12.54	47.61 3.01 -14.48	57.06 3.09 -23.41	60.39 3.42 -25.01	56.65 3.45 -20.90	47.70 2.92 -14.67	43.31 2.87 -9.26	37.67 2.72 -5.00
KINTIGH____ 23543	29.72 -2.98 -0.66	28.14 -1.99 0.00	26.27 -1.98 -0.01	24.96 -2.09 -0.22	24.75 -2.21 -0.29	21.71 -2.03 -1.24	26.27 -3.03 -0.75	27.15 -3.65 -0.65	28.34 -3.21 -0.97	28.25 -3.28 -1.13	28.21 -3.28 -1.42	28.14 -3.77 -1.28	26.38 -3.60 -1.16	25.37 -3.14 -1.19	24.86 -3.01 -1.22	25.32 -3.00 -1.57	28.20 -3.74 -1.81	29.76 -3.73 -2.92	31.34 -3.74 -3.12	30.99 -3.91 -2.61	28.27 -3.67 -1.83	28.94 -3.40 -1.16	27.45 -3.11 -0.62
LEDERLE____ 23769	40.28 3.17 -5.08	33.05 2.92 0.00	30.89 2.60 -0.05	30.85 2.33 -1.69	31.26 2.37 -2.21	34.04 2.07 -9.47	36.89 2.63 -5.71	37.86 2.77 -4.94	40.92 2.90 -7.44	41.97 2.95 -8.62	43.89 2.95 -10.87	43.42 3.00 -9.79	40.55 2.82 -8.91	39.10 2.68 -9.10	38.63 2.64 -9.33	41.41 2.67 -11.99	46.94 2.98 -13.83	56.18 3.24 -22.37	59.41 3.55 -23.90	55.75 3.49 -19.98	47.14 3.01 -14.02	43.16 3.12 -8.86	37.54 2.81 -4.78
LINDEN COGEN____ 23786	40.42 3.08 -5.31	32.99 2.86 0.00	30.83 2.54 -0.05	30.90 2.31 -1.77	31.31 2.32 -2.31	34.44 2.03 -9.91	37.07 2.54 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.87 3.00 -10.24	40.96 2.82 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	41.99 2.70 -12.54	47.67 3.07 -14.48	57.22 3.24 -23.41	60.45 3.48 -25.01	56.65 3.45 -20.90	47.82 3.04 -14.67	43.54 3.09 -9.27	37.73 2.78 -5.00
LIPA_MISC_IPP 23656	40.52 3.17 -5.31	33.32 3.19 0.00	31.26 2.97 -0.05	31.25 2.66 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.76 2.23 -5.98	37.76 2.44 -5.17	40.87 2.51 -7.79	42.34 2.92 -9.01	44.51 2.95 -11.49	43.97 2.97 -10.37	40.93 2.80 -9.32	39.46 2.62 -9.52	39.01 2.59 -9.76	42.15 2.67 -12.73	48.72 3.10 -15.50	56.67 2.69 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.86 3.04 -14.71	43.57 3.12 -9.27	37.90 2.96 -4.99

LITTLE FALLS___HYD 24013	34.43 2.53 0.14	32.57 2.44 0.00	30.47 2.23 0.00	28.88 2.09 0.05	28.70 2.08 0.06	24.02 1.78 0.25	30.62 2.23 0.15	32.37 2.35 0.13	32.82 2.45 0.20	32.61 2.43 0.23	32.18 2.41 0.29	32.78 2.42 0.26	30.88 2.31 0.24	29.26 2.19 0.24	28.54 2.13 0.25	28.57 2.14 0.32	32.13 2.38 0.37	32.44 2.48 0.60	33.97 2.65 0.64	34.37 2.62 0.54	32.14 2.41 0.38	33.44 2.49 0.24	32.21 2.40 0.13
LI_NEWBRIDGE___DRP 323616	40.39 3.04 -5.31	33.11 2.98 0.00	30.98 2.68 -0.05	31.01 2.41 -1.77	31.07 2.08 -2.31	34.30 1.89 -9.91	36.95 2.43 -5.98	38.06 2.74 -5.17	41.12 2.75 -7.79	42.64 3.22 -9.01	44.69 3.22 -11.40	44.15 3.25 -10.27	41.19 3.05 -9.32	39.76 2.92 -9.51	39.27 2.85 -9.76	42.25 2.92 -12.58	48.85 3.25 -15.48	56.97 3.00 -23.41	60.62 3.64 -25.02	56.97 3.65 -21.03	48.04 3.25 -14.68	43.82 3.37 -9.27	37.87 2.93 -4.99
LONG LAKE PHOENIX 24014	31.72 -0.70 -0.39	29.56 -0.57 0.00	27.59 -0.65 0.00	26.31 -0.64 -0.13	26.18 -0.67 -0.17	22.73 -0.50 -0.72	28.24 -0.74 -0.44	29.74 -0.78 -0.38	30.50 -0.64 -0.57	30.39 -0.67 -0.66	30.24 -0.66 -0.83	30.64 -0.74 -0.75	28.81 -0.69 -0.68	27.39 -0.63 -0.69	26.76 -0.61 -0.71	27.10 -0.56 -0.91	30.46 -0.72 -1.05	31.63 -0.64 -1.71	33.20 -0.58 -1.82	33.17 -0.65 -1.52	30.52 -0.66 -1.07	31.14 -0.72 -0.68	29.65 -0.66 -0.36
LOVETT___3 23632	39.80 2.66 -5.10	32.57 2.44 0.00	30.44 2.15 -0.05	30.46 1.93 -1.70	30.81 1.92 -2.22	33.73 1.71 -9.52	36.43 2.14 -5.74	37.41 2.29 -4.96	40.44 2.39 -7.48	41.50 2.43 -8.66	43.43 2.44 -10.92	42.95 2.48 -9.84	40.11 2.33 -8.95	38.68 2.21 -9.14	38.22 2.19 -9.38	41.01 2.22 -12.05	46.50 2.47 -13.90	55.71 2.66 -22.48	58.92 2.94 -24.02	55.24 2.87 -20.07	46.67 2.47 -14.09	42.64 2.56 -8.90	37.05 2.31 -4.80
LOVETT___4 23642	39.99 2.85 -5.10	32.75 2.62 0.00	30.61 2.32 -0.05	30.62 2.09 -1.70	31.00 2.11 -2.22	33.87 1.85 -9.52	36.61 2.31 -5.74	37.59 2.47 -4.96	40.66 2.60 -7.48	41.71 2.65 -8.66	43.65 2.65 -10.93	43.14 2.66 -9.84	40.28 2.51 -8.96	38.87 2.40 -9.15	38.39 2.35 -9.38	41.21 2.41 -12.05	46.71 2.68 -13.91	55.96 2.90 -22.49	59.15 3.16 -24.03	55.50 3.13 -20.08	46.88 2.68 -14.09	42.86 2.78 -8.91	37.26 2.52 -4.80
LOVETT___5 23593	39.99 2.85 -5.10	32.75 2.62 0.00	30.61 2.32 -0.05	30.62 2.09 -1.70	31.00 2.11 -2.22	33.87 1.85 -9.52	36.61 2.31 -5.74	37.59 2.47 -4.96	40.66 2.60 -7.48	41.71 2.65 -8.66	43.65 2.65 -10.93	43.14 2.66 -9.84	40.28 2.51 -8.96	38.87 2.40 -9.15	38.39 2.35 -9.38	41.21 2.41 -12.05	46.71 2.68 -13.91	55.96 2.90 -22.49	59.15 3.16 -24.03	55.50 3.13 -20.08	46.88 2.68 -14.09	42.86 2.78 -8.91	37.26 2.52 -4.80
LOWER RAQUET___HYD 24057	30.69 -1.35 0.00	28.77 -1.36 0.00	26.86 -1.38 0.00	25.73 -1.10 0.00	25.66 -1.01 0.00	21.60 -0.90 0.00	27.66 -0.89 0.00	29.40 -0.75 0.00	29.72 -0.86 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.47 -0.85 0.00	25.78 -0.88 0.00	25.62 -1.12 0.00	29.22 -0.90 0.00	29.62 -0.95 0.00	30.94 -1.02 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.12 -1.06 0.00	28.75 -1.20 0.00
LOWER___HUDSON 24059	40.99 2.24 -6.71	32.36 2.23 0.00	30.37 2.06 -0.07	31.05 1.99 -2.23	31.49 1.89 -2.92	36.69 1.67 -12.53	38.36 2.26 -7.56	38.94 2.26 -6.53	42.74 2.32 -9.84	44.02 2.22 -11.40	46.61 2.17 -14.38	45.75 2.17 -12.95	42.62 2.02 -11.78	41.32 1.97 -12.03	40.92 1.92 -12.35	44.53 1.93 -15.86	50.47 2.05 -18.30	62.23 2.08 -29.59	65.65 2.08 -31.62	60.81 2.10 -26.42	50.64 1.99 -18.54	45.05 2.15 -11.72	38.39 2.13 -6.32
LWR___OSWEGATCHIE_HYD 23850	31.07 -0.96 0.00	29.25 -0.87 0.00	27.28 -0.96 0.00	26.00 -0.83 0.00	25.93 -0.75 0.00	21.94 -0.56 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	30.18 -0.40 0.00	30.10 -0.30 0.00	29.68 -0.39 0.00	30.26 -0.37 0.00	28.44 -0.37 0.00	26.86 -0.46 0.00	26.15 -0.51 0.00	26.11 -0.64 0.00	29.61 -0.51 0.00	30.14 -0.43 0.00	31.57 -0.38 0.00	32.09 -0.19 0.00	29.84 -0.27 0.00	30.56 -0.62 0.00	29.23 -0.72 0.00
LYONS_FALL_HYD 23570	31.84 -0.19 0.00	30.04 -0.09 0.00	28.07 -0.17 0.00	26.67 -0.16 0.00	26.54 -0.13 0.00	22.46 -0.05 0.00	28.52 -0.03 0.00	30.24 0.09 0.00	30.82 0.24 0.00	30.65 0.24 0.00	30.25 0.18 0.00	30.78 0.15 0.00	28.96 0.14 0.00	27.43 0.11 0.00	26.71 0.05 0.00	26.80 0.05 0.00	30.21 0.09 0.00	30.81 0.24 0.00	32.34 0.38 0.00	32.68 0.39 0.00	30.38 0.27 0.00	31.21 0.03 0.00	29.95 0.00 0.00
MADISON___COUNTY_LFGE 323628	32.39 0.35 0.00	30.55 0.42 0.00	28.61 0.37 0.00	27.13 0.30 0.00	27.00 0.32 0.00	22.82 0.32 0.00	28.89 0.34 0.00	30.57 0.42 0.00	31.19 0.61 0.00	30.98 0.58 0.00	30.61 0.54 0.00	31.15 0.52 0.00	29.31 0.49 0.00	27.79 0.46 0.00	27.08 0.43 0.00	27.23 0.48 0.00	30.61 0.48 0.00	31.21 0.64 0.00	32.76 0.80 0.00	33.03 0.74 0.00	30.71 0.60 0.00	31.65 0.47 0.00	30.39 0.45 0.00
MAPLE RIDGE_WT_1 323574	31.29 -0.45 0.29	29.68 -0.45 0.00	27.79 -0.45 0.00	26.30 -0.43 0.10	26.12 -0.43 0.13	21.62 -0.34 0.55	27.85 -0.37 0.33	29.53 -0.33 0.29	29.84 -0.31 0.43	29.60 -0.30 0.50	29.14 -0.30 0.63	29.76 -0.31 0.57	27.99 -0.32 0.52	26.47 -0.33 0.53	25.77 -0.35 0.54	25.68 -0.37 0.69	28.96 -0.36 0.80	28.91 -0.37 1.29	30.22 -0.35 1.38	30.84 -0.29 1.16	29.06 -0.24 0.81	30.42 -0.25 0.51	29.43 -0.24 0.28
MAPLE RIDGE_WT_2 323611	31.29 -0.45 0.29	29.68 -0.45 0.00	27.79 -0.45 0.00	26.30 -0.43 0.10	26.12 -0.43 0.13	21.62 -0.34 0.55	27.85 -0.37 0.33	29.53 -0.33 0.29	29.84 -0.31 0.43	29.60 -0.30 0.50	29.14 -0.30 0.63	29.76 -0.31 0.57	27.99 -0.32 0.52	26.47 -0.33 0.53	25.77 -0.35 0.54	25.68 -0.37 0.69	28.96 -0.36 0.80	28.91 -0.37 1.29	30.22 -0.35 1.38	30.84 -0.29 1.16	29.06 -0.24 0.81	30.42 -0.25 0.51	29.43 -0.24 0.28
MG INDUSTRY___DRP 24185	40.36 1.60 -6.72	31.70 1.57 0.00	29.78 1.47 -0.07	30.43 1.37 -2.23	30.93 1.33 -2.92	36.15 1.10 -12.55	37.57 1.46 -7.57	38.17 1.48 -6.54	41.96 1.53 -9.85	43.34 1.52 -11.41	45.94 1.47 -14.40	45.06 1.47 -12.97	42.00 1.38 -11.80	40.71 1.34 -12.05	40.33 1.31 -12.36	43.96 1.34 -15.88	49.92 1.48 -18.32	61.69 1.50 -29.63	65.21 1.60 -31.66	60.36 1.61 -26.45	50.12 1.45 -18.57	44.44 1.53 -11.73	37.74 1.47 -6.33
MID___OSWEGATCHIE_HYD 23849	31.07 -0.96 0.00	29.25 -0.87 0.00	27.28 -0.96 0.00	26.00 -0.83 0.00	25.93 -0.75 0.00	21.94 -0.56 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	30.18 -0.40 0.00	30.10 -0.30 0.00	29.68 -0.39 0.00	30.26 -0.37 0.00	28.44 -0.37 0.00	26.86 -0.46 0.00	26.15 -0.51 0.00	26.11 -0.64 0.00	29.61 -0.51 0.00	30.14 -0.43 0.00	31.57 -0.38 0.00	32.09 -0.19 0.00	29.84 -0.27 0.00	30.56 -0.62 0.00	29.23 -0.72 0.00
MID___RAQUETTE_HYD 23851	30.69 -1.35 0.00	28.77 -1.36 0.00	26.86 -1.38 0.00	25.73 -1.10 0.00	25.66 -1.01 0.00	21.60 -0.90 0.00	27.66 -0.89 0.00	29.40 -0.75 0.00	29.72 -0.86 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.47 -0.85 0.00	25.78 -0.88 0.00	25.62 -1.12 0.00	29.22 -0.90 0.00	29.62 -0.95 0.00	30.94 -1.02 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.12 -1.06 0.00	28.75 -1.20 0.00

MILLIKEN___1 23584	32.86 -0.19 -1.02	30.61 0.48 0.00	28.56 0.31 -0.01	27.30 0.13 -0.34	27.22 0.11 -0.44	24.69 0.29 -1.90	29.81 0.11 -1.14	31.20 0.06 -0.99	32.19 0.12 -1.49	32.16 0.03 -1.72	32.13 -0.12 -2.17	32.28 -0.31 -1.96	30.83 0.23 -1.78	29.36 0.22 -1.82	28.74 0.21 -1.87	29.49 0.35 -2.40	32.53 -0.36 -2.77	35.04 0.00 -4.48	37.03 0.29 -4.78	36.35 0.06 -4.00	32.70 -0.21 -2.80	32.55 -0.41 -1.77	31.20 0.30 -0.96
MILLIKEN___2 23585	32.86 -0.19 -1.02	30.61 0.48 0.00	28.56 0.31 -0.01	27.30 0.13 -0.34	27.22 0.11 -0.44	24.69 0.29 -1.90	29.81 0.11 -1.14	31.20 0.06 -0.99	32.19 0.12 -1.49	32.16 0.03 -1.72	32.13 -0.12 -2.17	32.28 -0.31 -1.96	30.83 0.23 -1.78	29.36 0.22 -1.82	28.74 0.21 -1.87	29.49 0.35 -2.40	32.53 -0.36 -2.77	35.04 0.00 -4.48	37.03 0.29 -4.78	36.35 0.06 -4.00	32.70 -0.21 -2.80	32.55 -0.41 -1.77	31.20 0.30 -0.96
MILLIKEN___DIESEL 23629	32.86 -0.19 -1.02	30.61 0.48 0.00	28.56 0.31 -0.01	27.30 0.13 -0.34	27.22 0.11 -0.44	24.69 0.29 -1.90	29.81 0.11 -1.14	31.20 0.06 -0.99	32.19 0.12 -1.49	32.16 0.03 -1.72	32.13 -0.12 -2.17	32.28 -0.31 -1.96	30.83 0.23 -1.78	29.36 0.22 -1.82	28.74 0.21 -1.87	29.49 0.35 -2.40	32.53 -0.36 -2.77	35.04 0.00 -4.48	37.03 0.29 -4.78	36.35 0.06 -4.00	32.70 -0.21 -2.80	32.55 -0.41 -1.77	31.20 0.30 -0.96
MILLSEAT___LFGE 323607	30.65 -2.11 -0.73	28.80 -1.33 0.00	26.72 -1.52 -0.01	25.36 -1.72 -0.24	25.15 -1.84 -0.32	22.15 -1.84 -1.36	26.83 -1.71 -0.82	27.79 -3.08 -0.71	29.17 -2.48 -1.07	29.06 -2.58 -1.24	29.08 -2.56 -1.57	28.88 -3.15 -1.41	27.08 -3.03 -1.28	25.95 -2.68 -1.31	25.42 -2.59 -1.34	25.93 -2.54 -1.73	29.01 -3.10 -1.99	30.73 -3.06 -3.22	32.43 -2.97 -3.44	32.03 -3.13 -2.88	29.12 -3.01 -2.02	29.81 -2.65 -1.28	28.06 -2.58 -0.69
MODEL_CITY_ENERGY 24167	30.24 -2.56 -0.77	28.41 -1.72 0.00	26.36 -1.89 -0.01	24.99 -2.09 -0.25	24.74 -2.27 -0.33	21.82 -2.12 -1.43	26.42 -3.00 -0.86	27.16 -3.74 -0.75	28.49 -3.21 -1.12	28.39 -3.31 -1.30	28.44 -3.28 -1.64	28.19 -3.92 -1.48	26.39 -3.78 -1.35	25.34 -3.36 -1.38	24.84 -3.23 -1.41	25.35 -3.21 -1.81	28.30 -3.92 -2.09	30.07 -3.88 -3.38	31.71 -3.87 -3.61	31.27 -4.04 -3.02	28.43 -3.79 -2.12	29.31 -3.21 -1.34	27.55 -3.11 -0.72
MODERN_LFGE___ 323580	30.24 -2.56 -0.77	28.41 -1.72 0.00	26.36 -1.89 -0.01	24.99 -2.09 -0.25	24.74 -2.27 -0.33	21.82 -2.12 -1.43	26.42 -3.00 -0.86	27.16 -3.74 -0.75	28.49 -3.21 -1.12	28.39 -3.31 -1.30	28.44 -3.28 -1.64	28.19 -3.92 -1.48	26.39 -3.78 -1.35	25.34 -3.36 -1.38	24.84 -3.23 -1.41	25.35 -3.21 -1.81	28.30 -3.92 -2.09	30.07 -3.88 -3.38	31.71 -3.87 -3.61	31.27 -4.04 -3.02	28.43 -3.79 -2.12	29.31 -3.21 -1.34	27.55 -3.11 -0.72
MOHAWK_PAPER___DRP 24187	40.66 1.83 -6.80	31.94 1.81 0.00	30.03 1.72 -0.07	30.73 1.64 -2.26	31.21 1.57 -2.96	36.50 1.31 -12.69	37.97 1.77 -7.65	38.55 1.78 -6.62	42.41 1.87 -9.97	43.78 1.82 -11.55	46.41 1.77 -14.57	45.52 1.78 -13.12	42.43 1.67 -11.94	41.10 1.58 -12.19	40.71 1.55 -12.51	44.39 1.58 -16.06	50.41 1.75 -18.54	62.32 1.77 -29.98	65.81 1.82 -32.03	60.90 1.84 -26.77	50.58 1.69 -18.78	44.86 1.81 -11.87	38.08 1.74 -6.40
MONGAUP___HYD 23641	39.61 2.76 -4.82	32.66 2.53 0.00	30.55 2.26 -0.05	30.50 2.07 -1.60	30.96 2.19 -2.10	33.39 1.89 -9.00	36.38 2.40 -5.43	37.38 2.53 -4.69	40.34 2.69 -7.07	41.30 2.71 -8.19	43.14 2.74 -10.33	42.72 2.79 -9.30	39.88 2.59 -8.46	38.42 2.46 -8.64	37.92 2.40 -8.87	40.60 2.46 -11.39	46.04 2.77 -13.14	54.78 2.96 -21.25	57.90 3.23 -22.71	54.50 3.23 -18.98	46.14 2.71 -13.32	42.44 2.84 -8.42	36.88 2.40 -4.54
MONTAUK___DIESEL 23721	42.15 4.81 -5.31	34.80 4.67 0.00	32.59 4.29 -0.05	32.51 3.92 -1.77	32.13 3.15 -2.31	35.29 2.88 -9.91	38.24 3.71 -5.98	39.48 4.16 -5.17	42.77 4.40 -7.79	44.19 4.77 -9.01	46.31 4.75 -11.49	45.72 4.41 -10.37	42.55 4.41 -9.32	40.94 4.10 -9.52	40.42 4.00 -9.76	43.62 4.15 -12.73	50.50 4.88 -15.50	58.56 4.58 -23.41	62.76 5.78 -25.02	59.13 5.81 -21.03	49.61 4.79 -14.71	45.19 4.74 -9.27	39.25 4.31 -4.99
MUNSVILLE_WIND_PWR 323609	35.76 2.11 -1.61	32.57 2.44 0.00	30.43 2.17 -0.02	29.30 1.93 -0.54	29.32 1.95 -0.70	27.33 1.82 -3.01	32.56 2.20 -1.81	34.16 2.44 -1.57	35.75 2.81 -2.36	35.82 2.68 -2.74	35.99 2.47 -3.45	36.13 2.39 -3.11	34.10 2.45 -2.83	32.48 2.27 -2.89	31.81 2.19 -2.96	32.88 2.33 -3.81	36.75 2.23 -4.39	40.39 2.72 -7.10	42.81 3.26 -7.59	41.67 3.04 -6.34	37.03 2.47 -4.45	36.15 2.15 -2.81	33.83 2.37 -1.52
N SALMON___HYD 24042	30.69 -1.35 0.00	28.80 -1.33 0.00	26.91 -1.33 0.00	25.86 -0.97 0.00	25.82 -0.85 0.00	21.98 -0.52 0.00	28.29 -0.26 0.00	30.09 -0.06 0.00	30.43 -0.15 0.00	30.34 -0.06 0.00	29.71 -0.36 0.00	30.29 -0.34 0.00	28.36 -0.46 0.00	26.69 -0.63 0.00	25.99 -0.67 0.00	26.00 -0.75 0.00	29.88 -0.24 0.00	30.32 -0.24 0.00	31.67 -0.29 0.00	32.13 -0.16 0.00	29.75 -0.36 0.00	30.28 -0.90 0.00	28.69 -1.26 0.00
N.E_GEN_SANDY PD 24062	39.40 2.34 -5.02	33.60 2.26 -1.21	30.36 2.06 -0.06	30.83 1.93 -2.07	31.31 1.92 -2.71	35.78 1.64 -11.64	37.68 2.11 -7.02	38.39 2.17 -6.07	41.92 2.20 -9.14	43.15 2.16 -10.59	45.59 2.17 -13.35	44.83 2.17 -12.03	41.78 2.02 -10.94	40.41 1.91 -11.18	39.99 1.87 -11.47	43.35 1.87 -14.73	49.17 2.05 -16.99	60.79 2.11 -28.12	62.86 2.17 -28.73	58.00 2.20 -23.52	50.46 2.11 -18.24	44.28 2.21 -10.88	37.88 2.07 -5.87
NARROWS_GT1_1 24228	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_2 24229	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_3 24230	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_4 24231	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01

NARROWS_GT1_5 24232	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_6 24233	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_7 24234	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT1_8 24235	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_1 24236	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_2 24237	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_3 24238	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_4 24239	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_5 24240	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_6 24241	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_7 24242	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NARROWS_GT2_8 24243	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NEG CAPITAL___MECHNVIL 23645	41.29 2.53 -6.73	32.63 2.50 0.00	30.62 2.32 -0.07	31.29 2.23 -2.24	31.73 2.13 -2.93	36.94 1.89 -12.55	38.72 2.60 -7.57	39.29 2.59 -6.54	43.16 2.72 -9.86	44.41 2.58 -11.42	46.97 2.50 -14.40	46.11 2.51 -12.97	42.99 2.36 -11.80	41.64 2.27 -12.05	41.24 2.21 -12.37	44.88 2.25 -15.88	50.86 2.41 -18.33	62.65 2.45 -29.64	66.06 2.43 -31.67	61.21 2.45 -26.47	51.00 2.32 -18.57	45.38 2.46 -11.74	38.73 2.46 -6.33
NEG CENTRAL_HIGH_ACRES 23767	30.41 -2.21 -0.59	28.56 -1.57 0.00	26.64 -1.61 -0.01	25.39 -1.64 -0.20	25.22 -1.71 -0.26	22.12 -1.49 -1.10	27.01 -2.20 -0.66	28.25 -2.47 -0.57	29.36 -2.08 -0.86	29.25 -2.16 -1.00	29.17 -2.17 -1.26	29.32 -2.45 -1.14	27.55 -2.31 -1.03	26.30 -2.08 -1.06	25.74 -2.00 -1.08	26.21 -1.93 -1.39	29.35 -2.38 -1.61	30.81 -2.35 -2.60	32.43 -2.30 -2.78	32.19 -2.42 -2.32	29.42 -2.32 -1.63	29.87 -2.34 -1.03	28.31 -2.19 -0.55
NEG CENTRAL___DRP 24199	32.17 -0.51 -0.64	29.95 -0.18 0.00	27.94 -0.31 -0.01	26.64 -0.40 -0.21	26.50 -0.45 -0.28	23.39 -0.32 -1.20	28.65 -0.63 -0.72	30.05 -0.72 -0.63	31.09 -0.43 -0.94	30.98 -0.52 -1.09	30.91 -0.54 -1.38	31.10 -0.77 -1.24	29.31 -0.63 -1.13	27.93 -0.55 -1.15	27.31 -0.53 -1.18	27.81 -0.45 -1.52	31.12 -0.75 -1.75	32.79 -0.61 -2.83	34.47 -0.51 -3.03	34.17 -0.65 -2.53	31.16 -0.72 -1.78	31.62 -0.69 -1.12	30.04 -0.51 -0.60
NEG CENTRAL___INDECK 23768	32.41 -0.48 -0.85	30.16 0.03 0.00	28.02 -0.23 -0.01	26.71 -0.40 -0.28	26.57 -0.48 -0.37	23.69 -0.41 -1.59	28.60 -0.91 -0.96	29.90 -1.09 -0.83	31.40 -0.43 -1.25	31.28 -0.58 -1.45	31.27 -0.63 -1.83	31.27 -1.01 -1.65	29.37 -0.95 -1.50	28.06 -0.79 -1.53	27.48 -0.75 -1.57	28.10 -0.67 -2.02	31.43 -1.02 -2.33	33.54 -0.79 -3.76	35.44 -0.54 -4.02	34.94 -0.71 -3.36	31.60 -0.87 -2.36	31.86 -0.81 -1.49	30.00 -0.75 -0.80

NEG CENTRAL____SENECA 23627	32.30 -0.45 -0.72	30.07 -0.06 0.00	28.02 -0.23 -0.01	26.69 -0.38 -0.24	26.56 -0.43 -0.31	23.55 -0.29 -1.34	28.70 -0.66 -0.81	30.07 -0.78 -0.70	31.20 -0.43 -1.05	31.11 -0.52 -1.22	31.04 -0.57 -1.54	31.19 -0.83 -1.38	29.36 -0.72 -1.26	28.01 -0.60 -1.29	27.42 -0.56 -1.32	27.96 -0.48 -1.70	31.24 -0.84 -1.96	33.03 -0.70 -3.16	34.76 -0.58 -3.38	34.37 -0.74 -2.82	31.31 -0.78 -1.98	31.72 -0.72 -1.25	30.08 -0.54 -0.68
NEG CENTRAL____STATE_STREET 24147	32.76 0.06 -0.66	30.55 0.42 0.00	28.56 0.31 -0.01	27.18 0.13 -0.22	27.09 0.13 -0.29	23.97 0.25 -1.23	29.35 0.06 -0.74	30.82 0.03 -0.64	31.82 0.28 -0.96	31.73 0.21 -1.11	31.60 0.12 -1.41	31.83 -0.06 -1.27	30.09 0.12 -1.15	28.64 0.14 -1.18	28.00 0.13 -1.21	28.54 0.24 -1.55	31.79 -0.12 -1.79	33.61 0.15 -2.89	35.43 0.38 -3.09	35.07 0.19 -2.58	31.92 0.00 -1.81	32.20 -0.12 -1.15	30.77 0.21 -0.62
NEG MILLWOOD____DRP 24198	40.43 3.01 -5.39	32.90 2.77 0.00	30.72 2.43 -0.05	30.85 2.23 -1.79	31.26 2.24 -2.34	34.51 1.96 -10.05	37.09 2.48 -6.06	38.13 2.74 -5.24	41.31 2.84 -7.89	42.44 2.89 -9.14	44.43 2.83 -11.53	43.89 2.88 -10.39	41.01 2.74 -9.45	39.57 2.60 -9.65	39.12 2.56 -9.90	42.03 2.57 -12.72	47.66 2.86 -14.68	57.38 3.09 -23.73	60.70 3.39 -25.36	56.84 3.36 -21.19	47.87 2.89 -14.87	43.61 3.02 -9.40	37.65 2.64 -5.07
NEG NORTH_FLCN_SEA 23793	31.17 -0.86 0.00	29.25 -0.87 0.00	27.39 -0.85 0.00	26.27 -0.56 0.00	26.20 -0.48 0.00	22.28 -0.23 0.00	28.55 0.00 0.00	30.30 0.15 0.00	30.64 0.06 0.00	30.53 0.12 0.00	29.95 -0.12 0.00	30.54 -0.09 0.00	28.65 -0.17 0.00	26.99 -0.33 0.00	26.31 -0.35 0.00	26.35 -0.40 0.00	30.12 0.00 0.00	30.57 0.00 0.00	31.89 -0.06 0.00	32.32 0.03 0.00	29.99 -0.12 0.00	30.65 -0.53 0.00	29.17 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	30.69 -1.35 0.00	28.74 -1.39 0.00	26.97 -1.27 0.00	25.84 -0.99 0.00	25.77 -0.91 0.00	21.92 -0.59 0.00	28.01 -0.54 0.00	29.73 -0.42 0.00	30.00 -0.58 0.00	29.89 -0.52 0.00	29.38 -0.69 0.00	29.99 -0.64 0.00	28.13 -0.69 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.89 -0.86 0.00	29.55 -0.57 0.00	29.92 -0.64 0.00	31.22 -0.74 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.15 -1.03 0.00	28.75 -1.20 0.00
NEG NORTH____ALICE_FALLS 23915	30.95 -1.09 0.00	29.07 -1.05 0.00	27.20 -1.04 0.00	26.11 -0.72 0.00	26.06 -0.61 0.00	22.19 -0.32 0.00	28.49 -0.06 0.00	30.27 0.12 0.00	30.61 0.03 0.00	30.50 0.09 0.00	29.86 -0.21 0.00	30.44 -0.18 0.00	28.53 -0.29 0.00	26.86 -0.46 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	30.09 -0.03 0.00	30.54 -0.03 0.00	31.89 -0.06 0.00	32.29 0.00 0.00	29.90 -0.21 0.00	30.50 -0.69 0.00	28.96 -0.99 0.00
NEG NORTH____LWR_SARANAC 23913	30.95 -1.09 0.00	29.07 -1.05 0.00	27.20 -1.04 0.00	26.11 -0.72 0.00	26.06 -0.61 0.00	22.19 -0.32 0.00	28.49 -0.06 0.00	30.27 0.12 0.00	30.61 0.03 0.00	30.50 0.09 0.00	29.86 -0.21 0.00	30.44 -0.18 0.00	28.53 -0.29 0.00	26.86 -0.46 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	30.09 -0.03 0.00	30.54 -0.03 0.00	31.89 -0.06 0.00	32.29 0.00 0.00	29.90 -0.21 0.00	30.50 -0.69 0.00	28.96 -0.99 0.00
NEG NORTH____PLATTSBURG 23628	30.95 -1.09 0.00	29.07 -1.05 0.00	27.20 -1.04 0.00	26.11 -0.72 0.00	26.06 -0.61 0.00	22.19 -0.32 0.00	28.49 -0.06 0.00	30.27 0.12 0.00	30.61 0.03 0.00	30.50 0.09 0.00	29.86 -0.21 0.00	30.44 -0.18 0.00	28.53 -0.29 0.00	26.86 -0.46 0.00	26.18 -0.48 0.00	26.24 -0.51 0.00	30.09 -0.03 0.00	30.54 -0.03 0.00	31.89 -0.06 0.00	32.29 0.00 0.00	29.90 -0.21 0.00	30.50 -0.69 0.00	28.96 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	30.36 -2.43 -0.76	28.47 -1.66 0.00	26.41 -1.84 -0.01	25.04 -2.04 -0.25	24.82 -2.19 -0.33	21.87 -2.05 -1.42	26.49 -2.91 -0.86	27.27 -3.62 -0.74	28.60 -3.09 -1.11	28.53 -3.16 -1.29	28.54 -3.16 -1.63	28.30 -3.80 -1.47	26.52 -3.63 -1.34	25.43 -3.25 -1.36	24.94 -3.12 -1.40	25.44 -3.10 -1.80	28.43 -3.77 -2.07	30.16 -3.76 -3.35	31.83 -3.71 -3.58	31.41 -3.87 -2.99	28.54 -3.67 -2.10	29.39 -3.12 -1.33	27.64 -3.02 -0.72
NEG WEST____LANCASTR 23811	31.22 -1.73 -0.92	28.86 -1.27 0.00	26.75 -1.50 -0.01	25.39 -1.74 -0.31	25.18 -1.89 -0.40	22.59 -1.62 -1.71	27.33 -2.26 -1.03	28.27 -2.77 -0.89	29.57 -2.35 -1.35	29.53 -2.43 -1.56	29.63 -2.41 -1.97	29.46 -2.94 -1.77	27.64 -2.80 -1.61	26.46 -2.51 -1.65	25.92 -2.43 -1.69	26.51 -2.41 -2.17	29.68 -2.95 -2.50	31.87 -2.75 -4.05	33.60 -2.68 -4.33	33.06 -2.84 -3.62	29.76 -2.89 -2.54	30.32 -2.46 -1.60	28.41 -2.40 -0.86
NEG_PENN_ALLEGHNY 23528	34.25 0.48 -1.74	30.67 0.54 0.00	28.65 0.40 -0.02	27.65 0.24 -0.58	27.64 0.21 -0.76	25.99 0.25 -3.24	30.73 0.23 -1.95	31.99 0.15 -1.69	33.49 0.37 -2.55	33.66 0.30 -2.95	34.06 0.27 -3.72	34.13 0.15 -3.35	32.04 0.17 -3.05	30.63 0.19 -3.11	30.04 0.19 -3.19	31.06 0.21 -4.10	34.98 0.12 -4.73	38.56 0.34 -7.65	40.62 0.48 -8.18	39.51 0.39 -6.83	35.09 0.18 -4.80	34.46 0.25 -3.03	31.85 0.27 -1.63
NEG____GEN_MONROE 24207	31.07 -1.60 -0.64	29.22 -0.90 0.00	27.20 -1.04 -0.01	25.86 -1.18 -0.21	25.70 -1.25 -0.28	22.56 -1.13 -1.19	27.44 -1.83 -0.72	28.63 -2.14 -0.62	29.95 -1.56 -0.93	29.81 -1.67 -1.08	29.75 -1.68 -1.36	29.77 -2.08 -1.23	27.95 -1.99 -1.12	26.74 -1.72 -1.14	26.18 -1.65 -1.17	26.67 -1.58 -1.50	29.84 -2.02 -1.74	31.45 -1.93 -2.81	33.17 -1.79 -3.00	32.86 -1.94 -2.51	29.97 -1.90 -1.76	30.42 -1.87 -1.11	28.75 -1.80 -0.60
NEPA____ENERGY 23901	32.30 -0.77 -1.04	29.71 -0.42 0.00	27.52 -0.73 -0.01	26.16 -1.02 -0.34	25.98 -1.15 -0.45	23.54 -0.90 -1.93	28.40 -1.31 -1.17	29.38 -1.78 -1.01	30.63 -1.47 -1.52	30.58 -1.58 -1.76	30.70 -1.59 -2.22	30.70 -1.93 -2.00	28.82 -1.82 -1.82	27.57 -1.61 -1.86	26.99 -1.57 -1.91	27.65 -1.55 -2.45	30.90 -2.05 -2.83	33.39 -1.74 -4.57	35.15 -1.69 -4.88	34.53 -1.84 -4.08	30.89 -2.08 -2.86	31.31 -1.68 -1.81	29.42 -1.50 -0.98
NEVERSINK____HYD 23608	39.04 2.47 -4.54	32.42 2.29 0.00	30.35 2.06 -0.05	30.24 1.90 -1.51	30.68 2.03 -1.98	32.71 1.73 -8.47	35.89 2.23 -5.11	36.92 2.35 -4.42	39.74 2.51 -6.66	40.61 2.49 -7.71	42.26 2.47 -9.73	41.87 2.48 -8.76	39.12 2.33 -7.97	37.65 2.19 -8.14	37.17 2.16 -8.35	39.72 2.25 -10.72	45.03 2.53 -12.38	53.30 2.72 -20.01	56.31 2.97 -21.38	53.13 2.97 -17.87	45.15 2.50 -12.54	41.70 2.59 -7.93	36.43 2.22 -4.27
NEWTON____FALLS_HYD 23847	31.07 -0.96 0.00	29.25 -0.87 0.00	27.28 -0.96 0.00	26.00 -0.83 0.00	25.93 -0.75 0.00	21.94 -0.56 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	30.18 -0.40 0.00	30.10 -0.30 0.00	29.68 -0.39 0.00	30.26 -0.37 0.00	28.44 -0.37 0.00	26.86 -0.46 0.00	26.15 -0.51 0.00	26.11 -0.64 0.00	29.61 -0.51 0.00	30.14 -0.43 0.00	31.57 -0.38 0.00	32.09 -0.19 0.00	29.84 -0.27 0.00	30.56 -0.62 0.00	29.23 -0.72 0.00
NIAGARA____ 23760	29.94 -2.85 -0.75	28.20 -1.93 0.00	26.19 -2.06 -0.01	24.83 -2.25 -0.25	24.60 -2.40 -0.33	21.63 -2.27 -1.40	26.14 -3.25 -0.85	26.78 -4.10 -0.73	28.07 -3.61 -1.10	28.00 -3.68 -1.28	28.04 -3.64 -1.61	27.79 -4.29 -1.45	26.05 -4.09 -1.32	25.01 -3.66 -1.35	24.52 -3.52 -1.38	25.02 -3.50 -1.78	27.93 -4.25 -2.05	29.60 -4.28 -3.31	31.22 -4.28 -3.54	30.76 -4.49 -2.96	28.00 -4.19 -2.08	28.94 -3.55 -1.31	27.30 -3.35 -0.71

NINE_MILE_1 23575	31.33 -1.03 -0.32	29.28 -0.84 0.00	27.42 -0.82 0.00	26.11 -0.83 -0.11	25.99 -0.83 -0.14	22.40 -0.70 -0.60	27.94 -0.97 -0.36	29.41 -1.06 -0.31	30.10 -0.95 -0.47	29.98 -0.97 -0.55	29.80 -0.96 -0.69	30.18 -1.07 -0.62	28.40 -0.98 -0.57	27.00 -0.90 -0.58	26.37 -0.88 -0.59	26.65 -0.86 -0.76	29.98 -1.02 -0.88	30.98 -1.01 -1.42	32.48 -0.99 -1.52	32.52 -1.03 -1.27	30.00 -0.99 -0.89	30.71 -1.03 -0.56	29.29 -0.96 -0.30
NINE_MILE_2 23744	31.36 -0.99 -0.32	29.28 -0.84 0.00	27.42 -0.82 0.00	26.10 -0.83 -0.11	25.99 -0.83 -0.14	22.40 -0.70 -0.60	27.94 -0.97 -0.36	29.41 -1.06 -0.31	30.10 -0.95 -0.47	29.98 -0.97 -0.54	29.79 -0.96 -0.69	30.20 -1.04 -0.62	28.40 -0.98 -0.56	26.99 -0.90 -0.57	26.37 -0.88 -0.59	26.65 -0.86 -0.76	29.97 -1.02 -0.87	31.00 -0.98 -1.41	32.47 -0.99 -1.51	32.51 -1.03 -1.26	30.00 -0.99 -0.88	30.71 -1.03 -0.56	29.29 -0.96 -0.30
NM_CAPITAL___DRP 24208	40.44 1.67 -6.74	31.79 1.66 0.00	29.92 1.61 -0.07	30.60 1.53 -2.24	31.08 1.47 -2.93	36.28 1.19 -12.58	37.74 1.60 -7.59	38.34 1.63 -6.56	42.14 1.68 -9.88	43.49 1.64 -11.45	46.14 1.62 -14.44	45.26 1.62 -13.01	42.18 1.53 -11.83	40.85 1.45 -12.08	40.47 1.41 -12.40	44.12 1.44 -15.92	50.07 1.57 -18.38	61.87 1.59 -29.72	65.34 1.63 -31.75	60.47 1.65 -26.53	50.27 1.54 -18.62	44.60 1.65 -11.77	37.88 1.59 -6.34
NM_CENTRAL___DRP 24181	32.01 -0.42 -0.39	29.86 -0.27 0.00	27.93 -0.31 0.00	26.58 -0.38 -0.13	26.47 -0.37 -0.17	22.96 -0.27 -0.73	28.53 -0.46 -0.44	30.02 -0.51 -0.38	30.82 -0.34 -0.57	30.67 -0.40 -0.67	30.49 -0.42 -0.84	30.89 -0.49 -0.76	29.05 -0.46 -0.69	27.61 -0.41 -0.70	27.00 -0.37 -0.72	27.33 -0.35 -0.93	30.71 -0.48 -1.07	31.93 -0.37 -1.73	33.52 -0.29 -1.84	33.47 -0.36 -1.54	30.77 -0.42 -1.08	31.43 -0.44 -0.68	29.92 -0.39 -0.37
NM_FRONTIER___DRP 24179	30.05 -2.76 -0.77	28.26 -1.87 0.00	26.24 -2.01 -0.01	24.86 -2.23 -0.25	24.61 -2.40 -0.33	21.73 -2.21 -1.43	26.27 -3.14 -0.86	26.98 -3.92 -0.75	28.28 -3.42 -1.12	28.21 -3.50 -1.30	28.22 -3.49 -1.63	27.97 -4.13 -1.47	26.18 -3.98 -1.34	25.14 -3.55 -1.37	24.65 -3.41 -1.40	25.15 -3.40 -1.80	28.08 -4.13 -2.08	29.80 -4.13 -3.36	31.43 -4.12 -3.59	30.96 -4.33 -3.00	28.18 -4.03 -2.11	29.05 -3.46 -1.33	27.34 -3.32 -0.72
NM_ST_REGIS___HYD 24053	30.66 -1.38 0.00	28.74 -1.39 0.00	26.86 -1.38 0.00	25.76 -1.07 0.00	25.69 -0.99 0.00	21.69 -0.81 0.00	27.84 -0.71 0.00	29.58 -0.57 0.00	29.91 -0.67 0.00	29.89 -0.52 0.00	29.38 -0.69 0.00	29.99 -0.64 0.00	28.16 -0.66 0.00	26.50 -0.82 0.00	25.83 -0.83 0.00	25.71 -1.04 0.00	29.40 -0.72 0.00	29.80 -0.76 0.00	31.13 -0.83 0.00	31.77 -0.52 0.00	29.51 -0.60 0.00	30.15 -1.03 0.00	28.72 -1.23 0.00
NORTHPORT___1 23551	40.23 2.88 -5.31	32.96 2.83 0.00	30.86 2.57 -0.05	30.88 2.28 -1.77	30.80 1.81 -2.31	34.10 1.69 -9.91	36.70 2.17 -5.98	37.79 2.47 -5.17	40.87 2.51 -7.79	42.37 2.95 -9.01	44.52 2.98 -11.47	43.98 3.00 -10.35	40.96 2.82 -9.32	39.51 2.68 -9.52	39.06 2.64 -9.76	42.15 2.70 -12.70	48.69 3.07 -15.49	56.48 2.51 -23.41	60.17 3.20 -25.02	56.55 3.23 -21.03	47.86 3.04 -14.71	43.60 3.15 -9.27	37.69 2.75 -4.99
NORTHPORT___2 23552	40.23 2.88 -5.31	32.96 2.83 0.00	30.86 2.57 -0.05	30.88 2.28 -1.77	30.80 1.81 -2.31	34.10 1.69 -9.91	36.70 2.17 -5.98	37.79 2.47 -5.17	40.87 2.51 -7.79	42.37 2.95 -9.01	44.52 2.98 -11.47	43.98 3.00 -10.35	40.96 2.82 -9.32	39.51 2.68 -9.52	39.06 2.64 -9.76	42.15 2.70 -12.70	48.69 3.07 -15.49	56.48 2.51 -23.41	60.17 3.20 -25.02	56.55 3.23 -21.03	47.86 3.04 -14.71	43.60 3.15 -9.27	37.69 2.75 -4.99
NORTHPORT___3 23553	40.78 3.43 -5.31	33.44 3.31 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.33 2.35 -2.31	34.53 2.12 -9.91	37.24 2.71 -5.98	38.40 3.08 -5.17	41.48 3.12 -7.79	42.98 3.56 -9.01	45.12 3.58 -11.47	44.59 3.61 -10.35	41.54 3.40 -9.32	40.06 3.22 -9.52	39.59 3.17 -9.76	42.68 3.24 -12.70	49.26 3.65 -15.49	57.34 3.36 -23.41	61.07 4.09 -25.02	57.42 4.10 -21.03	48.46 3.64 -14.71	44.19 3.74 -9.27	38.20 3.26 -4.99
NORTHPORT___4 23650	40.78 3.43 -5.31	33.44 3.31 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.33 2.35 -2.31	34.53 2.12 -9.91	37.24 2.71 -5.98	38.40 3.08 -5.17	41.48 3.12 -7.79	42.98 3.56 -9.01	45.12 3.58 -11.47	44.59 3.61 -10.35	41.54 3.40 -9.32	40.06 3.22 -9.52	39.59 3.17 -9.76	42.68 3.24 -12.70	49.26 3.65 -15.49	57.34 3.36 -23.41	61.07 4.09 -25.02	57.42 4.10 -21.03	48.46 3.64 -14.71	44.19 3.74 -9.27	38.20 3.26 -4.99
NORTHPORT___IC 23718	40.23 2.88 -5.31	32.96 2.83 0.00	30.86 2.57 -0.05	30.88 2.28 -1.77	30.80 1.81 -2.31	34.10 1.69 -9.91	36.70 2.17 -5.98	37.79 2.47 -5.17	40.87 2.51 -7.79	42.37 2.95 -9.01	44.52 2.98 -11.47	43.98 3.00 -10.35	40.96 2.82 -9.32	39.51 2.68 -9.52	39.06 2.64 -9.76	42.15 2.70 -12.70	48.69 3.07 -15.49	56.48 2.51 -23.41	60.17 3.20 -25.02	56.55 3.23 -21.03	47.86 3.04 -14.71	43.60 3.15 -9.27	37.69 2.75 -4.99
NPX_GEN_1385_PROXY 323591	39.02 2.88 -4.10	34.17 2.83 -1.21	30.86 2.57 -0.05	30.88 2.28 -1.77	30.80 1.81 -2.31	34.10 1.69 -9.91	36.70 2.17 -5.98	37.79 2.47 -5.17	40.87 2.51 -7.79	42.37 2.95 -9.01	44.52 2.98 -11.47	43.98 3.00 -10.35	40.96 2.82 -9.32	39.51 2.68 -9.52	39.06 2.64 -9.76	42.15 2.70 -12.70	48.69 3.07 -15.49	57.12 2.51 -24.05	59.54 3.20 -24.38	55.53 3.23 -20.01	48.88 3.04 -15.73	43.60 3.15 -9.27	37.69 2.75 -4.99
NPX_GEN_CSC 323557	39.08 2.95 -4.10	34.39 3.04 -1.21	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.61 2.08 -5.98	37.58 2.26 -5.17	40.69 2.32 -7.79	42.19 2.77 -9.01	44.32 2.77 -11.49	43.79 2.79 -10.37	40.76 2.62 -9.32	39.30 2.46 -9.52	38.85 2.43 -9.76	41.99 2.51 -12.73	48.57 2.95 -15.50	57.12 2.51 -24.05	59.73 3.39 -24.38	55.69 3.39 -20.01	48.71 2.86 -15.74	43.38 2.93 -9.27	37.69 2.75 -4.99
NSINS_S_GLNS_FALLS 23858	42.09 3.27 -6.79	33.38 3.25 0.00	31.19 2.88 -0.07	31.85 2.76 -2.26	32.21 2.59 -2.95	37.55 2.39 -12.66	39.50 3.31 -7.64	40.04 3.29 -6.60	43.98 3.46 -9.95	45.09 3.16 -11.52	47.76 3.16 -14.53	46.87 3.15 -13.09	43.67 2.94 -11.91	42.30 2.81 -12.16	41.91 2.77 -12.48	45.50 2.73 -16.03	51.45 2.83 -18.49	63.35 2.87 -29.91	66.60 2.68 -31.96	61.74 2.74 -26.70	51.68 2.83 -18.74	45.99 2.96 -11.85	39.38 3.05 -6.38
NUCOR_STEEL___DRP 24197	32.54 -0.16 -0.66	30.40 0.27 0.00	28.39 0.14 -0.01	27.05 0.00 -0.22	26.94 -0.03 -0.29	23.85 0.11 -1.24	29.18 -0.11 -0.75	30.65 -0.15 -0.64	31.58 0.03 -0.97	31.53 0.00 -1.12	31.40 -0.09 -1.42	31.63 -0.28 -1.28	29.92 -0.06 -1.16	28.48 -0.03 -1.19	27.85 -0.03 -1.22	28.37 0.05 -1.56	31.57 -0.36 -1.81	33.39 -0.09 -2.92	35.21 0.13 -3.12	34.83 -0.06 -2.61	31.70 -0.24 -1.83	31.99 -0.34 -1.16	30.60 0.03 -0.62
NYISO_LBMP_REFERENCE 24008	32.04 0.00 0.00	30.13 0.00 0.00	28.24 0.00 0.00	26.83 0.00 0.00	26.68 0.00 0.00	22.50 0.00 0.00	28.55 0.00 0.00	30.15 0.00 0.00	30.58 0.00 0.00	30.41 0.00 0.00	30.07 0.00 0.00	30.63 0.00 0.00	28.82 0.00 0.00	27.32 0.00 0.00	26.66 0.00 0.00	26.75 0.00 0.00	30.12 0.00 0.00	30.57 0.00 0.00	31.96 0.00 0.00	32.29 0.00 0.00	30.11 0.00 0.00	31.18 0.00 0.00	29.95 0.00 0.00

NYPA_BRENTWD____GT 24164	40.58 3.24 -5.31	33.29 3.16 0.00	31.15 2.85 -0.05	31.17 2.58 -1.77	31.04 2.05 -2.31	34.30 1.89 -9.91	36.96 2.43 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.70 3.28 -9.01	44.89 3.31 -11.51	44.37 3.34 -10.40	41.28 3.14 -9.32	39.82 2.98 -9.52	39.35 2.93 -9.77	42.51 3.00 -12.76	49.06 3.43 -15.50	56.97 3.00 -23.41	60.75 3.77 -25.02	57.10 3.78 -21.03	48.24 3.40 -14.72	43.94 3.49 -9.27	38.02 3.08 -4.99
NYPA_GOWANUS____GT5 24156	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NYPA_GOWANUS____GT6 24157	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01
NYPA_HARLEM__RVR__GT1 24160	40.85 3.49 -5.32	33.41 3.28 0.00	31.17 2.88 -0.05	31.20 2.60 -1.77	31.47 2.48 -2.31	34.48 2.07 -9.91	36.92 2.40 -5.97	37.97 2.65 -5.16	41.11 2.75 -7.78	42.27 2.86 -9.01	44.30 2.86 -11.37	43.78 2.91 -10.24	40.87 2.74 -9.32	39.43 2.60 -9.51	39.00 2.59 -9.76	41.91 2.62 -12.54	47.58 2.98 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.67 3.49 -20.90	47.81 3.04 -14.66	43.53 3.09 -9.26	38.04 3.08 -5.01
NYPA_HARLEM__RVR__GT2 24161	40.85 3.49 -5.32	33.41 3.28 0.00	31.17 2.88 -0.05	31.20 2.60 -1.77	31.47 2.48 -2.31	34.48 2.07 -9.91	36.92 2.40 -5.97	37.97 2.65 -5.16	41.11 2.75 -7.78	42.27 2.86 -9.01	44.30 2.86 -11.37	43.78 2.91 -10.24	40.87 2.74 -9.32	39.43 2.60 -9.51	39.00 2.59 -9.76	41.91 2.62 -12.54	47.58 2.98 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.67 3.49 -20.90	47.81 3.04 -14.66	43.53 3.09 -9.26	38.04 3.08 -5.01
NYPA_KENT____GT 24152	40.82 3.46 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.48 2.07 -9.91	37.04 2.51 -5.98	38.09 2.77 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.37 3.39 -23.41	60.78 3.80 -25.02	56.94 3.75 -20.90	48.00 3.22 -14.67	43.76 3.31 -9.27	38.07 3.11 -5.01
NYPA_POUCH1____GT 24155	40.78 3.43 -5.32	33.20 3.07 0.00	31.00 2.71 -0.05	31.04 2.44 -1.77	31.31 2.32 -2.31	34.37 1.96 -9.91	36.87 2.34 -5.98	37.91 2.59 -5.17	41.15 2.78 -7.79	42.34 2.92 -9.02	44.39 2.95 -11.38	43.88 3.00 -10.25	40.94 2.80 -9.32	39.49 2.65 -9.52	39.06 2.64 -9.77	41.97 2.67 -12.55	47.70 3.10 -14.48	57.28 3.30 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.94 3.16 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
NYPA_VERNON____GT2 24162	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
NYPA_VERNON____GT3 24163	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
NYPA__ASTORIA_CC1 323568	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
NYPA__ASTORIA_CC2 323569	40.75 3.40 -5.32	33.26 3.13 0.00	31.06 2.77 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.07 2.54 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.49 3.07 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.70 3.24 -9.27	38.04 3.08 -5.01
NYPA__HOLTSVILL 23794	40.49 3.14 -5.31	33.23 3.10 0.00	31.12 2.82 -0.05	31.15 2.55 -1.77	30.88 1.89 -2.31	34.19 1.78 -9.91	36.76 2.23 -5.98	37.85 2.53 -5.17	40.93 2.57 -7.79	42.43 3.01 -9.01	44.59 3.04 -11.49	44.06 3.06 -10.37	41.02 2.88 -9.32	39.54 2.70 -9.52	39.09 2.67 -9.76	42.23 2.76 -12.73	48.78 3.16 -15.50	56.70 2.72 -23.41	60.49 3.52 -25.02	56.87 3.55 -21.03	47.92 3.10 -14.71	43.66 3.21 -9.27	37.87 2.93 -4.99
NYPA__HELLGATE_GT1 24158	40.85 3.49 -5.32	33.41 3.28 0.00	31.17 2.88 -0.05	31.20 2.60 -1.77	31.47 2.48 -2.31	34.48 2.07 -9.91	36.92 2.40 -5.97	37.97 2.65 -5.16	41.11 2.75 -7.78	42.27 2.86 -9.01	44.30 2.86 -11.37	43.78 2.91 -10.24	40.87 2.74 -9.32	39.43 2.60 -9.51	39.00 2.59 -9.76	41.91 2.62 -12.54	47.58 2.98 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.67 3.49 -20.90	47.81 3.04 -14.66	43.53 3.09 -9.26	38.04 3.08 -5.01
NYPA__HELLGATE_GT2 24159	40.85 3.49 -5.32	33.41 3.28 0.00	31.17 2.88 -0.05	31.20 2.60 -1.77	31.47 2.48 -2.31	34.48 2.07 -9.91	36.92 2.40 -5.97	37.97 2.65 -5.16	41.11 2.75 -7.78	42.27 2.86 -9.01	44.30 2.86 -11.37	43.78 2.91 -10.24	40.87 2.74 -9.32	39.43 2.60 -9.51	39.00 2.59 -9.76	41.91 2.62 -12.54	47.58 2.98 -14.47	57.15 3.18 -23.40	60.51 3.55 -25.01	56.67 3.49 -20.90	47.81 3.04 -14.66	43.53 3.09 -9.26	38.04 3.08 -5.01
NYS_BARGE__HYD 23848	30.39 -2.40 -0.76	28.50 -1.63 0.00	26.44 -1.81 -0.01	25.07 -2.01 -0.25	24.84 -2.16 -0.33	21.91 -2.00 -1.41	26.54 -2.85 -0.85	27.33 -3.56 -0.73	28.69 -3.00 -1.11	28.59 -3.10 -1.28	28.62 -3.07 -1.62	28.38 -3.71 -1.46	26.57 -3.57 -1.33	25.48 -3.20 -1.36	24.98 -3.07 -1.39	25.49 -3.05 -1.79	28.48 -3.71 -2.06	30.23 -3.67 -3.33	31.91 -3.61 -3.56	31.46 -3.81 -2.98	28.62 -3.58 -2.09	29.41 -3.09 -1.32	27.69 -2.96 -0.71
O.H._GEN_BRUCE 24063	28.67 -2.88 0.48	29.41 -1.93 -1.21	26.19 -2.06 -0.01	24.82 -2.25 -0.24	24.57 -2.43 -0.32	21.60 -2.27 -1.37	26.12 -3.25 -0.82	26.79 -4.07 -0.71	28.07 -3.58 -1.07	28.00 -3.65 -1.24	28.00 -3.64 -1.57	27.78 -4.26 -1.41	26.04 -4.06 -1.28	25.00 -3.63 -1.31	24.54 -3.47 -1.35	25.00 -3.48 -1.73	27.90 -4.22 -2.00	30.21 -4.22 -3.86	30.52 -4.25 -2.81	29.72 -4.42 -1.86	29.00 -4.16 -3.04	28.90 -3.55 -1.28	27.28 -3.35 -0.69

OAK ORCHARD___HYD 24046	30.85 -1.79 -0.61	29.01 -1.11 0.00	27.06 -1.19 -0.01	25.75 -1.29 -0.20	25.58 -1.36 -0.27	22.43 -1.22 -1.14	27.32 -1.91 -0.69	28.54 -2.20 -0.59	29.73 -1.74 -0.89	29.62 -1.82 -1.04	29.54 -1.83 -1.31	29.63 -2.17 -1.18	27.82 -2.07 -1.07	26.61 -1.80 -1.09	26.05 -1.73 -1.12	26.53 -1.66 -1.44	29.68 -2.11 -1.66	31.21 -2.05 -2.69	32.88 -1.95 -2.88	32.59 -2.10 -2.40	29.78 -2.02 -1.69	30.25 -2.00 -1.07	28.63 -1.89 -0.57
OCC_CHEM___DRP 24175	30.08 -2.72 -0.77	28.26 -1.87 0.00	26.24 -2.01 -0.01	24.89 -2.20 -0.26	24.64 -2.37 -0.33	21.80 -2.14 -1.43	26.39 -3.03 -0.86	27.16 -3.74 -0.75	28.46 -3.24 -1.13	28.39 -3.31 -1.30	28.41 -3.31 -1.64	28.13 -3.98 -1.48	26.33 -3.83 -1.35	25.28 -3.42 -1.37	24.76 -3.31 -1.41	25.27 -3.29 -1.81	28.24 -3.98 -2.09	29.97 -3.97 -3.38	31.61 -3.96 -3.61	31.17 -4.13 -3.02	28.34 -3.88 -2.12	29.09 -3.43 -1.34	27.37 -3.29 -0.72
OLIN_CORP_DRP 24177	30.22 -2.59 -0.78	28.35 -1.78 0.00	26.33 -1.92 -0.01	24.94 -2.15 -0.26	24.72 -2.29 -0.34	21.79 -2.16 -1.45	26.37 -3.05 -0.88	27.08 -3.83 -0.76	28.42 -3.30 -1.14	28.35 -3.37 -1.32	28.37 -3.37 -1.67	28.12 -4.01 -1.50	26.35 -3.83 -1.37	25.28 -3.44 -1.40	24.78 -3.31 -1.43	25.30 -3.29 -1.84	28.24 -4.01 -2.12	30.02 -3.97 -3.43	31.66 -3.96 -3.67	31.22 -4.13 -3.07	28.38 -3.88 -2.15	29.27 -3.27 -1.36	27.53 -3.14 -0.73
ONONDAGA_REF_OCCRA 23987	32.27 -0.19 -0.43	30.01 -0.12 0.00	28.08 -0.17 0.00	26.76 -0.21 -0.14	26.65 -0.21 -0.19	23.19 -0.11 -0.80	28.75 -0.29 -0.48	30.30 -0.27 -0.42	31.08 -0.12 -0.63	30.98 -0.15 -0.73	30.81 -0.18 -0.92	31.21 -0.25 -0.83	29.34 -0.23 -0.75	27.90 -0.19 -0.77	27.28 -0.16 -0.79	27.63 -0.13 -1.01	31.05 -0.24 -1.17	32.36 -0.09 -1.89	33.97 0.00 -2.02	33.91 -0.06 -1.68	31.14 -0.15 -1.18	31.71 -0.22 -0.75	30.20 -0.15 -0.40
ONONDAGA___COGEN 23986	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
ONTARIO___LFGE 23819	32.30 -0.45 -0.72	30.07 -0.06 0.00	28.02 -0.23 -0.01	26.69 -0.38 -0.24	26.56 -0.43 -0.31	23.55 -0.29 -1.34	28.70 -0.66 -0.81	30.07 -0.78 -0.70	31.20 -0.43 -1.05	31.11 -0.52 -1.22	31.04 -0.57 -1.54	31.19 -0.83 -1.38	29.36 -0.72 -1.26	28.01 -0.60 -1.29	27.42 -0.56 -1.32	27.96 -0.48 -1.70	31.24 -0.84 -1.96	33.03 -0.70 -3.16	34.76 -0.58 -3.38	34.37 -0.74 -2.82	31.31 -0.78 -1.98	31.72 -0.72 -1.25	30.08 -0.54 -0.68
OSWEGATCHIE___HYD 24044	31.07 -0.96 0.00	29.25 -0.87 0.00	27.28 -0.96 0.00	26.00 -0.83 0.00	25.93 -0.75 0.00	21.94 -0.56 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	30.18 -0.40 0.00	30.10 -0.30 0.00	29.68 -0.39 0.00	30.26 -0.37 0.00	28.44 -0.37 0.00	26.86 -0.46 0.00	26.15 -0.51 0.00	26.11 -0.64 0.00	29.61 -0.51 0.00	30.14 -0.43 0.00	31.57 -0.38 0.00	32.09 -0.19 0.00	29.84 -0.27 0.00	30.56 -0.62 0.00	29.23 -0.72 0.00
OSWEGO___5 23606	31.60 -0.80 -0.37	29.50 -0.63 0.00	27.59 -0.65 0.00	26.28 -0.67 -0.12	26.17 -0.67 -0.16	22.63 -0.56 -0.69	28.17 -0.80 -0.42	29.64 -0.87 -0.36	30.39 -0.73 -0.54	30.27 -0.76 -0.63	30.08 -0.78 -0.79	30.49 -0.86 -0.71	28.66 -0.81 -0.65	27.25 -0.74 -0.66	26.62 -0.72 -0.68	26.93 -0.70 -0.87	30.29 -0.84 -1.01	31.40 -0.79 -1.63	32.94 -0.77 -1.74	32.94 -0.81 -1.46	30.32 -0.81 -1.02	30.99 -0.84 -0.65	29.52 -0.78 -0.35
OSWEGO___6 23613	31.60 -0.80 -0.37	29.50 -0.63 0.00	27.59 -0.65 0.00	26.28 -0.67 -0.12	26.17 -0.67 -0.16	22.63 -0.56 -0.69	28.17 -0.80 -0.42	29.64 -0.87 -0.36	30.39 -0.73 -0.54	30.27 -0.76 -0.63	30.08 -0.78 -0.79	30.49 -0.86 -0.71	28.66 -0.81 -0.65	27.25 -0.74 -0.66	26.62 -0.72 -0.68	26.93 -0.70 -0.87	30.29 -0.84 -1.01	31.40 -0.79 -1.63	32.94 -0.77 -1.74	32.94 -0.81 -1.46	30.32 -0.81 -1.02	30.99 -0.84 -0.65	29.52 -0.78 -0.35
OUTOKUMPU-AB___DRP 24206	30.61 -2.21 -0.79	28.59 -1.54 0.00	26.50 -1.75 -0.01	25.13 -1.96 -0.26	24.88 -2.13 -0.34	22.12 -1.85 -1.47	26.84 -2.60 -0.88	27.75 -3.17 -0.76	29.10 -2.63 -1.15	29.00 -2.74 -1.33	29.05 -2.71 -1.69	28.78 -3.37 -1.52	26.98 -3.23 -1.38	25.84 -2.90 -1.41	25.31 -2.80 -1.45	25.83 -2.78 -1.86	28.90 -3.37 -2.15	30.74 -3.30 -3.48	32.45 -3.23 -3.72	32.00 -3.39 -3.11	29.04 -3.25 -2.18	29.63 -2.93 -1.38	27.84 -2.84 -0.74
OXBOW___ 24026	30.41 -2.40 -0.78	28.47 -1.66 0.00	26.41 -1.84 -0.01	25.02 -2.07 -0.26	24.80 -2.21 -0.34	22.13 -1.82 -1.45	26.85 -2.57 -0.87	27.77 -3.14 -0.76	29.15 -2.57 -1.14	29.05 -2.68 -1.32	29.11 -2.65 -1.69	28.84 -3.31 -1.52	27.00 -3.20 -1.38	25.89 -2.84 -1.41	25.36 -2.75 -1.45	25.85 -2.76 -1.86	28.96 -3.31 -2.15	30.80 -3.24 -3.47	32.54 -3.13 -3.71	32.06 -3.33 -3.10	29.09 -3.19 -2.18	29.44 -3.12 -1.38	27.66 -3.02 -0.74
OXY_CHEM_DSASP 323612	30.08 -2.72 -0.77	28.26 -1.87 0.00	26.24 -2.01 -0.01	24.89 -2.20 -0.26	24.64 -2.37 -0.33	21.80 -2.14 -1.43	26.39 -3.03 -0.86	27.16 -3.74 -0.75	28.46 -3.24 -1.13	28.39 -3.31 -1.30	28.41 -3.31 -1.64	28.13 -3.98 -1.48	26.33 -3.83 -1.35	25.28 -3.42 -1.37	24.76 -3.31 -1.41	25.27 -3.29 -1.81	28.24 -3.98 -2.09	29.97 -3.97 -3.38	31.61 -3.96 -3.61	31.17 -4.13 -3.02	28.34 -3.88 -2.12	29.09 -3.43 -1.34	27.37 -3.29 -0.72
PEEKSKILL___ 23653	40.22 2.88 -5.30	32.78 2.65 0.00	30.64 2.34 -0.05	30.74 2.15 -1.76	31.11 2.13 -2.30	34.25 1.87 -9.88	36.85 2.34 -5.96	37.87 2.56 -5.15	41.00 2.66 -7.76	42.10 2.71 -8.99	44.12 2.71 -11.34	43.57 2.73 -10.22	40.71 2.59 -9.30	39.27 2.46 -9.49	38.82 2.43 -9.74	41.72 2.46 -12.51	47.30 2.74 -14.44	56.87 2.96 -23.34	60.16 3.26 -24.94	56.33 3.20 -20.84	47.51 2.77 -14.63	43.26 2.84 -9.25	37.50 2.58 -4.98
PGE MADISON___WINDPWR 24146	35.76 2.11 -1.61	32.57 2.44 0.00	30.43 2.17 -0.02	29.30 1.93 -0.54	29.32 1.95 -0.70	27.33 1.82 -3.01	32.56 2.20 -1.81	34.16 2.44 -1.57	35.75 2.81 -2.36	35.82 2.68 -2.74	35.99 2.47 -3.45	36.13 2.39 -3.11	34.10 2.45 -2.83	32.48 2.27 -2.89	31.81 2.19 -2.96	32.88 2.33 -3.81	36.75 2.23 -4.39	40.39 2.72 -7.10	42.81 3.26 -7.59	41.67 3.04 -6.34	37.03 2.47 -4.45	36.15 2.15 -2.81	33.83 2.37 -1.52
PIERCEFIELD___HYD 23852	30.69 -1.35 0.00	28.77 -1.36 0.00	26.86 -1.38 0.00	25.73 -1.10 0.00	25.66 -1.01 0.00	21.60 -0.90 0.00	27.66 -0.89 0.00	29.40 -0.75 0.00	29.72 -0.86 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.47 -0.85 0.00	25.78 -0.88 0.00	25.62 -1.12 0.00	29.22 -0.90 0.00	29.62 -0.95 0.00	30.94 -1.02 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.12 -1.06 0.00	28.75 -1.20 0.00
PINELAWN_CC_1 323563	40.74 3.40 -5.31	33.41 3.28 0.00	31.26 2.97 -0.05	31.25 2.66 -1.77	31.25 2.27 -2.31	34.49 2.07 -9.91	37.16 2.63 -5.98	38.34 3.02 -5.17	41.42 3.06 -7.79	42.95 3.53 -9.02	45.21 3.52 -11.63	44.74 3.58 -10.53	41.51 3.37 -9.32	40.04 3.20 -9.52	39.57 3.15 -9.77	42.88 3.18 -12.95	49.30 3.65 -15.53	57.00 3.03 -23.41	60.65 3.68 -25.02	57.03 3.71 -21.03	48.22 3.34 -14.77	44.16 3.71 -9.27	38.18 3.23 -5.00

PJM_GEN_KEYSTONE 24065	34.09 -0.51 -2.57	32.97 1.63 -1.21	29.61 1.33 -0.04	29.16 1.07 -1.26	29.36 1.04 -1.64	29.17 -0.38 -7.06	33.95 1.14 -4.25	34.92 1.09 -3.68	37.40 1.28 -5.54	38.10 1.28 -6.42	39.43 1.26 -8.10	39.11 1.19 -7.29	36.58 1.12 -6.64	35.19 1.09 -6.78	34.70 1.09 -6.95	36.80 1.12 -8.93	41.57 1.14 -10.30	49.27 1.41 -17.30	50.72 1.60 -17.17	47.66 1.52 -13.85	42.72 1.14 -11.46	36.72 -1.06 -6.60	34.70 1.20 -3.56
PJM_GEN_NEPTUNE_PROXY 323594	39.18 3.04 -4.10	34.30 2.95 -1.21	30.98 2.68 -0.05	31.01 2.41 -1.77	31.07 2.08 -2.31	34.30 1.89 -9.91	36.93 2.40 -5.98	38.06 2.74 -5.17	41.12 2.75 -7.79	42.61 3.19 -9.01	44.48 3.19 -11.22	43.95 3.25 -10.07	41.19 3.05 -9.32	39.73 2.90 -9.51	39.27 2.85 -9.76	41.94 2.89 -12.30	48.31 3.25 -14.93	57.58 2.96 -24.05	59.95 3.61 -24.38	55.85 3.62 -19.95	48.96 3.22 -15.63	43.82 3.37 -9.27	37.84 2.90 -4.99
PJM_GEN_VFT_PROXY 323633	39.21 3.08 -4.10	34.21 2.86 -1.21	30.83 2.54 -0.05	30.90 2.31 -1.77	31.31 2.32 -2.31	34.44 2.03 -9.91	37.07 2.54 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.87 3.00 -10.24	40.96 2.82 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	41.99 2.70 -12.54	47.67 3.07 -14.48	57.85 3.24 -24.04	59.82 3.48 -24.38	55.62 3.45 -19.88	48.84 3.04 -15.69	43.54 3.09 -9.27	37.73 2.78 -5.00
PLEASANTVLY__LBMP 24000	40.13 2.63 -5.47	32.57 2.44 0.00	30.47 2.17 -0.05	30.63 1.99 -1.82	31.06 2.00 -2.38	34.44 1.73 -10.21	36.88 2.17 -6.16	37.83 2.35 -5.32	41.04 2.45 -8.02	42.16 2.46 -9.29	44.25 2.47 -11.72	43.66 2.48 -10.55	40.76 2.33 -9.60	39.37 2.24 -9.81	38.90 2.19 -10.06	41.89 2.22 -12.92	47.51 2.47 -14.91	57.31 2.63 -24.11	60.57 2.84 -25.76	56.66 2.84 -21.53	47.72 2.50 -15.11	43.32 2.59 -9.55	37.43 2.34 -5.15
POLETTI____ 23519	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.36 2.37 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.12 2.69 -9.77	42.05 2.76 -12.54	47.70 3.10 -14.48	57.28 3.30 -23.41	60.55 3.58 -25.01	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
PORT_JEFF_3 23555	40.68 3.33 -5.31	33.41 3.28 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.04 2.05 -2.31	34.33 1.91 -9.91	36.93 2.40 -5.98	38.03 2.71 -5.17	41.15 2.78 -7.79	42.61 3.19 -9.01	44.78 3.22 -11.49	44.25 3.25 -10.37	41.19 3.05 -9.32	39.73 2.90 -9.52	39.27 2.85 -9.76	42.39 2.92 -12.73	48.99 3.37 -15.50	56.94 2.96 -23.41	60.78 3.80 -25.02	57.13 3.81 -21.03	48.14 3.31 -14.71	43.85 3.40 -9.27	38.05 3.11 -4.99
PORT_JEFF_4 23616	40.68 3.33 -5.31	33.41 3.28 0.00	31.29 2.99 -0.05	31.31 2.71 -1.77	31.04 2.05 -2.31	34.33 1.91 -9.91	36.93 2.40 -5.98	38.03 2.71 -5.17	41.15 2.78 -7.79	42.61 3.19 -9.01	44.78 3.22 -11.49	44.25 3.25 -10.37	41.19 3.05 -9.32	39.73 2.90 -9.52	39.27 2.85 -9.76	42.39 2.92 -12.73	48.99 3.37 -15.50	56.94 2.96 -23.41	60.78 3.80 -25.02	57.13 3.81 -21.03	48.14 3.31 -14.71	43.85 3.40 -9.27	38.05 3.11 -4.99
PORT_JEFF_IC 23713	40.74 3.40 -5.31	33.47 3.34 0.00	31.34 3.05 -0.05	31.36 2.76 -1.77	31.09 2.11 -2.31	34.35 1.94 -9.91	36.98 2.46 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.67 3.25 -9.01	44.84 3.28 -11.49	44.31 3.31 -10.38	41.28 3.14 -9.32	39.82 2.98 -9.52	39.33 2.91 -9.76	42.45 2.97 -12.73	49.06 3.43 -15.50	57.00 3.03 -23.41	60.87 3.90 -25.02	57.23 3.91 -21.03	48.20 3.37 -14.72	43.88 3.43 -9.27	38.11 3.17 -4.99
PPL PILGRIM_ST_GT1 24216	40.58 3.24 -5.31	33.29 3.16 0.00	31.15 2.85 -0.05	31.17 2.58 -1.77	31.04 2.05 -2.31	34.30 1.89 -9.91	36.96 2.43 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.70 3.28 -9.01	44.89 3.31 -11.51	44.37 3.34 -10.40	41.28 3.14 -9.32	39.82 2.98 -9.52	39.35 2.93 -9.77	42.51 3.00 -12.76	49.06 3.43 -15.50	56.97 3.00 -23.41	60.75 3.77 -25.02	57.10 3.78 -21.03	48.24 3.40 -14.72	43.94 3.49 -9.27	38.02 3.08 -4.99
PPL PILGRIM_ST_GT2 24217	40.58 3.24 -5.31	33.29 3.16 0.00	31.15 2.85 -0.05	31.17 2.58 -1.77	31.04 2.05 -2.31	34.30 1.89 -9.91	36.96 2.43 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.70 3.28 -9.01	44.89 3.31 -11.51	44.37 3.34 -10.40	41.28 3.14 -9.32	39.82 2.98 -9.52	39.35 2.93 -9.77	42.51 3.00 -12.76	49.06 3.43 -15.50	56.97 3.00 -23.41	60.75 3.77 -25.02	57.10 3.78 -21.03	48.24 3.40 -14.72	43.94 3.49 -9.27	38.02 3.08 -4.99
PPL_SHRM_GT3 24213	40.33 2.98 -5.31	33.20 3.07 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.64 2.11 -5.98	37.61 2.29 -5.17	40.72 2.35 -7.79	42.22 2.80 -9.01	44.36 2.80 -11.49	43.82 2.82 -10.37	40.79 2.65 -9.32	39.32 2.49 -9.52	38.87 2.45 -9.76	42.02 2.54 -12.73	48.60 2.98 -15.50	56.51 2.54 -23.41	60.40 3.42 -25.02	56.74 3.42 -21.03	47.72 2.89 -14.72	43.41 2.96 -9.27	37.72 2.78 -4.99
PPL_SHRM_GT4 24214	40.33 2.98 -5.31	33.20 3.07 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.64 2.11 -5.98	37.61 2.29 -5.17	40.72 2.35 -7.79	42.22 2.80 -9.01	44.36 2.80 -11.49	43.82 2.82 -10.37	40.79 2.65 -9.32	39.32 2.49 -9.52	38.87 2.45 -9.76	42.02 2.54 -12.73	48.60 2.98 -15.50	56.51 2.54 -23.41	60.40 3.42 -25.02	56.74 3.42 -21.03	47.72 2.89 -14.72	43.41 2.96 -9.27	37.72 2.78 -4.99
PROJECT__ORANGE 1 24174	32.05 -0.38 -0.40	29.86 -0.27 0.00	27.93 -0.31 0.00	26.61 -0.35 -0.13	26.50 -0.35 -0.17	22.98 -0.27 -0.75	28.54 -0.46 -0.45	30.03 -0.51 -0.39	30.83 -0.34 -0.59	30.72 -0.36 -0.68	30.54 -0.39 -0.86	30.91 -0.49 -0.77	29.06 -0.46 -0.70	27.66 -0.38 -0.72	27.02 -0.37 -0.74	27.37 -0.32 -0.95	30.76 -0.45 -1.09	31.99 -0.34 -1.76	33.59 -0.26 -1.88	33.54 -0.32 -1.57	30.82 -0.39 -1.11	31.44 -0.44 -0.70	29.96 -0.36 -0.38
PROJECT__ORANGE 2 24166	32.05 -0.38 -0.40	29.86 -0.27 0.00	27.93 -0.31 0.00	26.61 -0.35 -0.13	26.50 -0.35 -0.17	22.98 -0.27 -0.75	28.54 -0.46 -0.45	30.03 -0.51 -0.39	30.83 -0.34 -0.59	30.72 -0.36 -0.68	30.54 -0.39 -0.86	30.91 -0.49 -0.77	29.06 -0.46 -0.70	27.66 -0.38 -0.72	27.02 -0.37 -0.74	27.37 -0.32 -0.95	30.76 -0.45 -1.09	31.99 -0.34 -1.76	33.59 -0.26 -1.88	33.54 -0.32 -1.57	30.82 -0.39 -1.11	31.44 -0.44 -0.70	29.96 -0.36 -0.38
PYRITES__HYD 24023	30.98 -1.06 0.00	29.07 -1.05 0.00	27.17 -1.07 0.00	26.03 -0.80 0.00	25.96 -0.72 0.00	21.87 -0.63 0.00	28.04 -0.51 0.00	29.85 -0.30 0.00	30.24 -0.34 0.00	30.22 -0.18 0.00	29.77 -0.30 0.00	30.38 -0.25 0.00	28.53 -0.29 0.00	26.86 -0.46 0.00	26.18 -0.48 0.00	26.03 -0.72 0.00	29.67 -0.45 0.00	30.14 -0.43 0.00	31.54 -0.42 0.00	32.22 -0.06 0.00	29.90 -0.21 0.00	30.56 -0.62 0.00	29.14 -0.81 0.00
RAMAPO__LBMP 323565	39.93 2.82 -5.08	32.75 2.62 0.00	30.61 2.32 -0.05	30.58 2.07 -1.69	30.97 2.08 -2.21	33.80 1.82 -9.48	36.58 2.31 -5.72	37.54 2.44 -4.94	40.59 2.57 -7.45	41.64 2.61 -8.62	43.57 2.62 -10.88	43.06 2.63 -9.80	40.21 2.48 -8.92	38.80 2.38 -9.10	38.32 2.32 -9.34	41.10 2.35 -12.00	46.59 2.62 -13.84	55.80 2.84 -22.39	58.98 3.10 -23.92	55.35 3.07 -19.99	46.76 2.62 -14.03	42.79 2.74 -8.87	37.21 2.49 -4.78

RANKINE____ 23646	30.69 -2.18 -0.84	28.62 -1.51 0.00	26.53 -1.72 -0.01	25.18 -1.93 -0.28	24.96 -2.08 -0.36	22.17 -1.89 -1.56	26.84 -2.66 -0.94	27.68 -3.29 -0.81	28.99 -2.81 -1.23	28.94 -2.89 -1.42	28.98 -2.89 -1.79	28.75 -3.49 -1.62	26.95 -3.34 -1.47	25.85 -2.98 -1.50	25.32 -2.88 -1.54	25.87 -2.86 -1.98	28.91 -3.49 -2.28	30.87 -3.39 -3.69	32.55 -3.36 -3.95	32.07 -3.52 -3.30	29.05 -3.37 -2.31	29.78 -2.87 -1.46	27.95 -2.78 -0.79
RAVENSWOOD_GT2_1 24244	40.55 3.20 -5.31	33.08 2.95 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT2_2 24245	40.55 3.20 -5.31	33.08 2.95 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT2_3 24246	40.58 3.24 -5.31	33.08 2.95 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.14 2.72 -9.77	42.05 2.76 -12.55	47.70 3.10 -14.48	57.28 3.30 -23.41	60.58 3.61 -25.02	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT2_4 24247	40.58 3.24 -5.31	33.08 2.95 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.14 2.72 -9.77	42.05 2.76 -12.55	47.70 3.10 -14.48	57.28 3.30 -23.41	60.58 3.61 -25.02	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT3_1 24248	40.55 3.20 -5.31	33.08 2.95 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.94 3.06 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT3_2 24249	40.55 3.20 -5.31	33.08 2.95 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.94 3.06 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD_GT3_3 24250	40.58 3.24 -5.31	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.39 2.40 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.97 3.09 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.14 2.72 -9.77	42.08 2.78 -12.55	47.73 3.13 -14.48	57.31 3.33 -23.41	60.62 3.64 -25.02	56.78 3.58 -20.90	47.91 3.13 -14.67	43.63 3.18 -9.27	37.88 2.93 -5.00
RAVENSWOOD_GT3_4 24251	40.58 3.24 -5.31	33.11 2.98 0.00	30.95 2.65 -0.05	31.01 2.41 -1.77	31.39 2.40 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.97 3.09 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.14 2.72 -9.77	42.08 2.78 -12.55	47.73 3.13 -14.48	57.31 3.33 -23.41	60.62 3.64 -25.02	56.78 3.58 -20.90	47.91 3.13 -14.67	43.63 3.18 -9.27	37.88 2.93 -5.00
RAVENSWOOD_GT_1 23729	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
RAVENSWOOD_GT_10 24258	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
RAVENSWOOD_GT_11 24259	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
RAVENSWOOD_GT_4 24252	40.51 3.17 -5.31	33.02 2.89 0.00	30.86 2.57 -0.05	30.93 2.33 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.77	42.02 2.73 -12.55	47.67 3.07 -14.48	57.25 3.27 -23.41	60.52 3.55 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.57 3.12 -9.27	37.78 2.84 -4.99
RAVENSWOOD_GT_5 24254	40.51 3.17 -5.31	33.02 2.89 0.00	30.86 2.57 -0.05	30.93 2.33 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.77	42.02 2.73 -12.55	47.67 3.07 -14.48	57.25 3.27 -23.41	60.52 3.55 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.57 3.12 -9.27	37.78 2.84 -4.99
RAVENSWOOD_GT_6 24253	40.51 3.17 -5.31	33.02 2.89 0.00	30.86 2.57 -0.05	30.93 2.33 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.77	42.02 2.73 -12.55	47.67 3.07 -14.48	57.25 3.27 -23.41	60.52 3.55 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.57 3.12 -9.27	37.78 2.84 -4.99
RAVENSWOOD_GT_7 24255	40.51 3.17 -5.31	33.02 2.89 0.00	30.86 2.57 -0.05	30.93 2.33 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.40 2.98 -9.02	44.42 2.98 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.09 2.67 -9.77	42.02 2.73 -12.55	47.67 3.07 -14.48	57.25 3.27 -23.41	60.52 3.55 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.57 3.12 -9.27	37.78 2.84 -4.99

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
RAVENSWOOD_GT_9 24257	40.55 3.20 -5.31	33.05 2.92 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.33 2.35 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.91 3.03 -10.25	41.00 2.85 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.71 3.52 -20.90	47.85 3.07 -14.67	43.60 3.15 -9.27	37.82 2.87 -5.00
RAVENSWOOD___1 23533	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
RAVENSWOOD___2 23534	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.01 3.05 -5.01
RAVENSWOOD___3 23535	40.55 3.20 -5.31	33.08 2.95 0.00	30.89 2.60 -0.05	30.96 2.36 -1.77	31.36 2.37 -2.31	34.46 2.05 -9.91	37.10 2.57 -5.98	38.12 2.80 -5.17	41.30 2.94 -7.79	42.43 3.01 -9.02	44.45 3.01 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.57 2.73 -9.52	39.12 2.69 -9.77	42.02 2.73 -12.55	47.70 3.10 -14.48	57.25 3.27 -23.41	60.55 3.58 -25.02	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RAVENSWOOD___4 23820	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.00 3.05 -5.00
RCPI_TRUST___DRP 24196	40.55 3.20 -5.31	33.08 2.95 0.00	30.92 2.63 -0.05	30.98 2.39 -1.77	31.36 2.37 -2.31	34.48 2.07 -9.91	37.13 2.60 -5.98	38.15 2.83 -5.17	41.33 2.97 -7.79	42.46 3.04 -9.02	44.48 3.04 -11.38	43.94 3.06 -10.25	41.02 2.88 -9.32	39.60 2.76 -9.52	39.14 2.72 -9.77	42.05 2.76 -12.54	47.73 3.13 -14.48	57.28 3.30 -23.41	60.58 3.61 -25.01	56.74 3.55 -20.90	47.88 3.10 -14.67	43.60 3.15 -9.27	37.85 2.90 -5.00
RENSSELAER___COGEN 23796	40.32 1.60 -6.69	31.73 1.60 0.00	29.86 1.55 -0.07	30.50 1.45 -2.22	31.00 1.41 -2.91	36.10 1.13 -12.48	37.59 1.51 -7.53	38.20 1.54 -6.51	42.00 1.62 -9.80	43.34 1.58 -11.35	45.93 1.53 -14.32	45.06 1.53 -12.90	42.02 1.47 -11.74	40.70 1.39 -11.98	40.31 1.36 -12.30	43.90 1.36 -15.79	49.85 1.51 -18.22	61.53 1.50 -29.47	65.01 1.57 -31.49	60.15 1.55 -26.31	50.02 1.45 -18.47	44.44 1.59 -11.67	37.73 1.50 -6.29
REVERE_CPPR_DRP 24186	32.52 0.48 0.00	30.70 0.57 0.00	28.75 0.51 0.00	27.26 0.43 0.00	27.13 0.45 0.00	22.95 0.45 0.00	29.09 0.54 0.00	30.78 0.63 0.00	31.43 0.86 0.00	31.23 0.82 0.00	30.85 0.78 0.00	31.39 0.77 0.00	29.54 0.72 0.00	27.98 0.66 0.00	27.27 0.61 0.00	27.39 0.64 0.00	30.82 0.69 0.00	31.45 0.89 0.00	33.01 1.05 0.00	33.32 1.03 0.00	30.95 0.84 0.00	31.84 0.65 0.00	30.57 0.63 0.00
RIVERBAY___ 323610	40.88 3.52 -5.32	33.41 3.28 0.00	31.17 2.88 -0.05	31.20 2.60 -1.77	31.47 2.48 -2.31	34.50 2.09 -9.91	37.00 2.48 -5.97	38.09 2.77 -5.16	41.29 2.94 -7.78	42.43 3.01 -9.01	44.48 3.04 -11.37	43.96 3.09 -10.24	41.02 2.88 -9.32	39.59 2.76 -9.51	39.14 2.72 -9.76	42.07 2.78 -12.54	47.76 3.16 -14.47	57.30 3.33 -23.40	60.70 3.74 -25.01	56.87 3.68 -20.90	47.96 3.19 -14.66	43.69 3.24 -9.26	38.10 3.14 -5.01
ROCHESTER_9_IC 23652	31.07 -1.57 -0.61	29.25 -0.87 0.00	27.26 -0.99 -0.01	25.93 -1.10 -0.20	25.79 -1.15 -0.26	22.60 -1.04 -1.14	27.52 -1.71 -0.69	28.78 -1.96 -0.59	30.00 -1.47 -0.89	29.89 -1.55 -1.03	29.81 -1.56 -1.30	29.90 -1.90 -1.17	28.07 -1.82 -1.07	26.86 -1.56 -1.09	26.28 -1.49 -1.12	26.77 -1.42 -1.44	29.98 -1.81 -1.66	31.51 -1.74 -2.68	33.23 -1.60 -2.87	32.91 -1.78 -2.40	30.07 -1.72 -1.68	30.53 -1.71 -1.06	28.90 -1.62 -0.57
ROSETON___1 23587	39.85 2.56 -5.26	32.51 2.38 0.00	30.41 2.12 -0.05	30.51 1.93 -1.75	30.88 1.92 -2.29	33.97 1.67 -9.81	36.58 2.11 -5.91	37.53 2.26 -5.11	40.64 2.35 -7.70	41.73 2.40 -8.92	43.70 2.38 -11.25	43.18 2.42 -10.14	40.32 2.28 -9.22	38.93 2.19 -9.42	38.45 2.13 -9.66	41.33 2.17 -12.41	46.86 2.41 -14.32	56.29 2.57 -23.16	59.52 2.81 -24.75	55.75 2.78 -20.68	47.06 2.44 -14.51	42.88 2.53 -9.17	37.17 2.28 -4.94
ROSETON___2 23588	39.85 2.56 -5.26	32.51 2.38 0.00	30.41 2.12 -0.05	30.51 1.93 -1.75	30.88 1.92 -2.29	33.97 1.67 -9.81	36.58 2.11 -5.91	37.53 2.26 -5.11	40.64 2.35 -7.70	41.73 2.40 -8.92	43.70 2.38 -11.25	43.18 2.42 -10.14	40.32 2.28 -9.22	38.93 2.19 -9.42	38.45 2.13 -9.66	41.33 2.17 -12.41	46.86 2.41 -14.32	56.29 2.57 -23.16	59.52 2.81 -24.75	55.75 2.78 -20.68	47.06 2.44 -14.51	42.88 2.53 -9.17	37.17 2.28 -4.94
RUSSELL___1 23602	31.36 -1.28 -0.60	29.56 -0.57 0.00	27.54 -0.71 -0.01	26.23 -0.80 -0.20	26.11 -0.83 -0.26	22.90 -0.72 -1.12	27.77 -1.46 -0.68	29.23 -1.51 -0.59	30.67 -0.80 -0.88	30.48 -0.94 -1.02	30.40 -0.96 -1.29	30.56 -1.23 -1.16	28.69 -1.18 -1.06	27.42 -0.98 -1.08	26.83 -0.93 -1.11	27.37 -0.80 -1.42	30.62 -1.14 -1.64	32.18 -1.04 -2.65	34.03 -0.77 -2.84	33.72 -0.94 -2.37	30.78 -0.99 -1.66	30.95 -1.28 -1.05	29.25 -1.26 -0.57
RUSSELL___2 23532	31.36 -1.28 -0.60	29.56 -0.57 0.00	27.54 -0.71 -0.01	26.23 -0.80 -0.20	26.11 -0.83 -0.26	22.90 -0.72 -1.12	27.77 -1.46 -0.68	29.23 -1.51 -0.59	30.67 -0.80 -0.88	30.48 -0.94 -1.02	30.40 -0.96 -1.29	30.56 -1.23 -1.16	28.69 -1.18 -1.06	27.42 -0.98 -1.08	26.83 -0.93 -1.11	27.37 -0.80 -1.42	30.62 -1.14 -1.64	32.18 -1.04 -2.65	34.03 -0.77 -2.84	33.72 -0.94 -2.37	30.78 -0.99 -1.66	30.95 -1.28 -1.05	29.25 -1.26 -0.57
RUSSELL___3 23549	31.07 -1.57 -0.61	29.25 -0.87 0.00	27.26 -0.99 -0.01	25.96 -1.07 -0.20	25.82 -1.12 -0.26	22.62 -1.01 -1.14	27.52 -1.71 -0.68	28.84 -1.90 -0.59	30.13 -1.35 -0.89	29.98 -1.46 -1.03	29.90 -1.47 -1.30	30.03 -1.78 -1.17	28.19 -1.70 -1.07	26.94 -1.48 -1.09	26.36 -1.41 -1.12	26.88 -1.31 -1.44	30.07 -1.72 -1.66	31.63 -1.62 -2.68	33.39 -1.44 -2.87	33.07 -1.61 -2.40	30.22 -1.57 -1.68	30.56 -1.68 -1.06	28.90 -1.62 -0.57

RUSSELL___4 23556	31.36 -1.28 -0.60	29.56 -0.57 0.00	27.54 -0.71 -0.01	26.23 -0.80 -0.20	26.11 -0.83 -0.26	22.88 -0.74 -1.12	27.77 -1.46 -0.68	29.23 -1.51 -0.59	30.67 -0.80 -0.88	30.48 -0.94 -1.02	30.40 -0.96 -1.29	30.53 -1.26 -1.16	28.69 -1.18 -1.06	27.39 -1.01 -1.08	26.83 -0.93 -1.11	27.34 -0.83 -1.42	30.62 -1.14 -1.64	32.18 -1.04 -2.65	33.99 -0.80 -2.84	33.72 -0.94 -2.37	30.78 -0.99 -1.66	30.95 -1.28 -1.05	29.25 -1.26 -0.57
RUSSELL___STATION 23914	31.07 -1.57 -0.61	29.25 -0.87 0.00	27.26 -0.99 -0.01	25.96 -1.07 -0.20	25.82 -1.12 -0.26	22.62 -1.01 -1.14	27.52 -1.71 -0.68	28.84 -1.90 -0.59	30.13 -1.35 -0.89	29.98 -1.46 -1.03	29.90 -1.47 -1.30	30.03 -1.78 -1.17	28.19 -1.70 -1.07	26.94 -1.48 -1.09	26.36 -1.41 -1.12	26.88 -1.31 -1.44	30.07 -1.72 -1.66	31.63 -1.62 -2.68	33.39 -1.44 -2.87	33.07 -1.61 -2.40	30.22 -1.57 -1.68	30.56 -1.68 -1.06	28.90 -1.62 -0.57
S SALMON___HYD 24043	31.66 -0.70 -0.33	29.59 -0.54 0.00	27.62 -0.62 0.00	26.32 -0.62 -0.11	26.20 -0.61 -0.14	22.71 -0.41 -0.61	28.29 -0.63 -0.37	29.87 -0.60 -0.32	30.63 -0.43 -0.48	30.53 -0.43 -0.56	30.32 -0.45 -0.70	30.74 -0.52 -0.63	28.93 -0.46 -0.57	27.47 -0.44 -0.59	26.78 -0.48 -0.60	27.07 -0.45 -0.77	30.47 -0.54 -0.89	31.61 -0.40 -1.44	33.21 -0.29 -1.54	33.25 -0.32 -1.29	30.65 -0.36 -0.90	31.19 -0.56 -0.57	29.71 -0.54 -0.31
SELKIRK___II 23799	40.17 1.47 -6.67	31.54 1.42 0.00	29.66 1.36 -0.07	30.31 1.26 -2.22	30.80 1.23 -2.90	35.95 1.01 -12.44	37.39 1.34 -7.50	37.99 1.36 -6.48	41.78 1.44 -9.77	43.12 1.40 -11.31	45.73 1.38 -14.27	44.86 1.38 -12.85	41.81 1.30 -11.70	40.52 1.26 -11.94	40.14 1.23 -12.26	43.72 1.23 -15.74	49.64 1.36 -18.16	61.31 1.38 -29.37	64.81 1.47 -31.38	59.97 1.45 -26.23	49.84 1.32 -18.41	44.25 1.43 -11.63	37.56 1.35 -6.27
SELKIRK___I 23801	40.36 1.60 -6.72	31.70 1.57 0.00	29.78 1.47 -0.07	30.43 1.37 -2.23	30.93 1.33 -2.92	36.15 1.10 -12.55	37.57 1.46 -7.57	38.17 1.48 -6.54	41.96 1.53 -9.85	43.34 1.52 -11.41	45.94 1.47 -14.40	45.06 1.47 -12.97	42.00 1.38 -11.80	40.71 1.34 -12.05	40.33 1.31 -12.36	43.96 1.34 -15.88	49.92 1.48 -18.32	61.69 1.50 -29.63	65.21 1.60 -31.66	60.36 1.61 -26.45	50.12 1.45 -18.57	44.44 1.53 -11.73	37.74 1.47 -6.33
SENECA OSWGO___HYD 24041	31.69 -0.74 -0.39	29.53 -0.60 0.00	27.59 -0.65 0.00	26.29 -0.67 -0.13	26.15 -0.69 -0.17	22.73 -0.50 -0.72	28.24 -0.74 -0.44	29.75 -0.78 -0.38	30.51 -0.64 -0.57	30.39 -0.67 -0.66	30.21 -0.69 -0.83	30.61 -0.77 -0.75	28.78 -0.72 -0.68	27.36 -0.66 -0.70	26.76 -0.61 -0.71	27.08 -0.59 -0.92	30.43 -0.75 -1.06	31.63 -0.64 -1.71	33.18 -0.61 -1.83	33.14 -0.68 -1.53	30.49 -0.69 -1.07	31.11 -0.75 -0.68	29.65 -0.66 -0.37
SENECA___ENERGY 23797	32.04 -0.64 -0.65	29.83 -0.30 0.00	27.85 -0.40 -0.01	26.54 -0.51 -0.22	26.42 -0.53 -0.28	23.33 -0.38 -1.21	28.57 -0.71 -0.73	29.94 -0.84 -0.63	30.98 -0.55 -0.95	30.90 -0.61 -1.10	30.80 -0.66 -1.39	30.99 -0.89 -1.25	29.24 -0.72 -1.14	27.86 -0.63 -1.16	27.24 -0.61 -1.19	27.75 -0.53 -1.53	31.02 -0.87 -1.77	32.69 -0.73 -2.86	34.38 -0.64 -3.06	34.07 -0.77 -2.55	31.06 -0.84 -1.79	31.47 -0.84 -1.13	29.93 -0.63 -0.61
SHOEMAKER___GT 23640	39.26 2.40 -4.82	32.36 2.23 0.00	30.27 1.98 -0.05	30.20 1.77 -1.60	30.61 1.84 -2.10	33.10 1.60 -9.00	36.00 2.03 -5.43	36.98 2.14 -4.69	39.94 2.29 -7.07	40.90 2.31 -8.19	42.71 2.32 -10.33	42.29 2.36 -9.30	39.50 2.22 -8.46	38.07 2.10 -8.64	37.58 2.05 -8.87	40.22 2.09 -11.39	45.62 2.35 -13.14	54.36 2.54 -21.25	57.45 2.78 -22.71	54.01 2.74 -18.98	45.78 2.35 -13.32	42.03 2.43 -8.42	36.61 2.13 -4.54
SHOREHAM_IC_1 23715	40.33 2.98 -5.31	33.20 3.07 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 2.11 -9.91	36.64 2.11 -5.98	37.61 2.29 -5.17	40.72 2.35 -7.79	42.22 2.80 -9.01	44.36 2.80 -11.49	43.82 2.82 -10.37	40.79 2.65 -9.32	39.32 2.49 -9.52	38.87 2.45 -9.76	42.02 2.54 -12.73	48.60 2.98 -15.50	56.51 3.42 -23.41	60.40 3.42 -25.02	56.74 3.42 -21.03	47.72 2.89 -14.72	43.41 2.96 -9.27	37.72 2.78 -4.99
SHOREHAM_IC_2 23716	40.33 2.98 -5.31	33.20 3.07 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 2.11 -9.91	36.64 2.11 -5.98	37.61 2.29 -5.17	40.72 2.35 -7.79	42.22 2.80 -9.01	44.36 2.80 -11.49	43.82 2.82 -10.37	40.79 2.65 -9.32	39.32 2.49 -9.52	38.87 2.45 -9.76	42.02 2.54 -12.73	48.60 2.98 -15.50	56.51 3.42 -23.41	60.40 3.42 -25.02	56.74 3.42 -21.03	47.72 2.89 -14.72	43.41 2.96 -9.27	37.72 2.78 -4.99
SISSONVILLE___ 23735	30.69 -1.35 0.00	28.77 -1.36 0.00	26.86 -1.38 0.00	25.73 -1.10 0.00	25.66 -1.01 0.00	21.60 -0.90 0.00	27.66 -0.89 0.00	29.40 -0.75 0.00	29.72 -0.86 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.47 -0.85 0.00	25.78 -0.88 0.00	25.62 -1.12 0.00	29.22 -0.90 0.00	29.62 -0.95 0.00	30.94 -1.02 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.12 -1.06 0.00	28.75 -1.20 0.00
SITHE_IND_GS1 24169	31.37 -0.99 -0.32	29.32 -0.81 0.00	27.45 -0.79 0.00	26.13 -0.80 -0.11	26.02 -0.80 -0.14	22.43 -0.68 -0.61	27.97 -0.94 -0.37	29.44 -1.03 -0.32	30.14 -0.92 -0.48	30.01 -0.94 -0.55	29.83 -0.93 -0.70	30.21 -1.04 -0.63	28.41 -0.98 -0.57	27.03 -0.87 -0.58	26.40 -0.85 -0.60	26.69 -0.83 -0.77	29.98 -1.02 -0.88	31.02 -0.98 -1.43	32.53 -0.96 -1.53	32.56 -1.00 -1.28	30.04 -0.96 -0.90	30.75 -1.00 -0.57	29.32 -0.93 -0.31
SITHE_IND_GS2 24170	31.37 -0.99 -0.32	29.32 -0.81 0.00	27.45 -0.79 0.00	26.13 -0.80 -0.11	26.02 -0.80 -0.14	22.43 -0.68 -0.61	27.97 -0.94 -0.37	29.44 -1.03 -0.32	30.14 -0.92 -0.48	30.01 -0.94 -0.55	29.83 -0.93 -0.70	30.21 -1.04 -0.63	28.41 -0.98 -0.57	27.03 -0.87 -0.58	26.40 -0.85 -0.60	26.69 -0.83 -0.77	29.98 -1.02 -0.88	31.02 -0.98 -1.43	32.53 -0.96 -1.53	32.56 -1.00 -1.28	30.04 -0.96 -0.90	30.75 -1.00 -0.57	29.32 -0.93 -0.31
SITHE_IND_GS3 24171	31.37 -0.99 -0.32	29.32 -0.81 0.00	27.45 -0.79 0.00	26.13 -0.80 -0.11	26.02 -0.80 -0.14	22.43 -0.68 -0.61	27.97 -0.94 -0.37	29.44 -1.03 -0.32	30.14 -0.92 -0.48	30.01 -0.94 -0.55	29.83 -0.93 -0.70	30.21 -1.04 -0.63	28.41 -0.98 -0.57	27.03 -0.87 -0.58	26.40 -0.85 -0.60	26.69 -0.83 -0.77	29.98 -1.02 -0.88	31.02 -0.98 -1.43	32.53 -0.96 -1.53	32.56 -1.00 -1.28	30.04 -0.96 -0.90	30.75 -1.00 -0.57	29.32 -0.93 -0.31
SITHE_IND_GS4 24172	31.37 -0.99 -0.32	29.32 -0.81 0.00	27.45 -0.79 0.00	26.13 -0.80 -0.11	26.02 -0.80 -0.14	22.43 -0.68 -0.61	27.97 -0.94 -0.37	29.44 -1.03 -0.32	30.14 -0.92 -0.48	30.01 -0.94 -0.55	29.83 -0.93 -0.70	30.21 -1.04 -0.63	28.41 -0.98 -0.57	27.03 -0.87 -0.58	26.40 -0.85 -0.60	26.69 -0.83 -0.77	29.98 -1.02 -0.88	31.02 -0.98 -1.43	32.53 -0.96 -1.53	32.56 -1.00 -1.28	30.04 -0.96 -0.90	30.75 -1.00 -0.57	29.32 -0.93 -0.31
SITHE___BATAVIA 24024	30.82 -1.92 -0.71	28.95 -1.18 0.00	26.89 -1.36 -0.01	25.51 -1.56 -0.24	25.30 -1.68 -0.31	22.30 -1.53 -1.32	27.04 -2.31 -0.80	28.04 -2.80 -0.69	29.42 -2.20 -1.04	29.30 -2.31 -1.21	29.28 -2.32 -1.52	29.15 -2.85 -1.37	27.33 -2.74 -1.25	26.19 -2.40 -1.27	25.64 -2.32 -1.31	26.15 -2.27 -1.68	29.26 -2.80 -1.94	30.98 -2.72 -3.13	32.68 -2.62 -3.35	32.28 -2.81 -2.80	29.39 -2.68 -1.96	30.02 -2.40 -1.24	28.28 -2.34 -0.67

SITHE___INDEPEND 23800	31.37 -0.99 -0.32	29.32 -0.81 0.00	27.45 -0.79 0.00	26.13 -0.80 -0.11	26.02 -0.80 -0.14	22.43 -0.68 -0.61	27.97 -0.94 -0.37	29.44 -1.03 -0.32	30.14 -0.92 -0.48	30.01 -0.94 -0.55	29.83 -0.93 -0.70	30.21 -1.04 -0.63	28.41 -0.98 -0.57	27.03 -0.87 -0.58	26.40 -0.85 -0.60	26.69 -0.83 -0.77	29.98 -1.02 -0.88	31.02 -0.98 -1.43	32.53 -0.96 -1.53	32.56 -1.00 -1.28	30.04 -0.96 -0.90	30.75 -1.00 -0.57	29.32 -0.93 -0.31
SITHE___MASSENA 23902	30.82 -1.22 0.00	28.80 -1.33 0.00	27.05 -1.19 0.00	25.89 -0.94 0.00	25.80 -0.88 0.00	21.80 -0.70 0.00	27.86 -0.69 0.00	29.55 -0.60 0.00	29.81 -0.76 0.00	29.71 -0.70 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.84 -0.91 0.00	29.40 -0.72 0.00	29.74 -0.83 0.00	31.03 -0.93 0.00	31.51 -0.77 0.00	29.39 -0.72 0.00	30.18 -1.00 0.00	28.87 -1.08 0.00
SITHE___OGDNSBRG 24021	30.79 -1.25 0.00	28.80 -1.33 0.00	27.03 -1.21 0.00	25.92 -0.91 0.00	25.82 -0.85 0.00	21.83 -0.68 0.00	27.98 -0.57 0.00	29.70 -0.45 0.00	29.97 -0.61 0.00	29.89 -0.52 0.00	29.44 -0.63 0.00	30.08 -0.55 0.00	28.24 -0.58 0.00	26.64 -0.68 0.00	25.96 -0.69 0.00	25.95 -0.80 0.00	29.55 -0.57 0.00	29.92 -0.64 0.00	31.22 -0.74 0.00	31.77 -0.52 0.00	29.60 -0.51 0.00	30.31 -0.87 0.00	28.96 -0.99 0.00
SITHE___STERLING 23777	32.39 0.35 0.00	30.55 0.42 0.00	28.61 0.37 0.00	27.13 0.30 0.00	27.00 0.32 0.00	22.82 0.32 0.00	28.89 0.34 0.00	30.57 0.42 0.00	31.19 0.61 0.00	30.98 0.58 0.00	30.61 0.54 0.00	31.15 0.52 0.00	29.31 0.49 0.00	27.79 0.46 0.00	27.08 0.43 0.00	27.23 0.48 0.00	30.61 0.48 0.00	31.21 0.64 0.00	32.76 0.80 0.00	33.03 0.74 0.00	30.71 0.60 0.00	31.65 0.47 0.00	30.39 0.45 0.00
SOUTH CAIRO___GT 23612	40.60 2.66 -5.90	32.60 2.47 0.00	30.56 2.26 -0.06	30.88 2.09 -1.96	31.48 2.24 -2.57	35.38 1.87 -11.01	37.65 2.46 -6.64	38.52 2.62 -5.74	42.01 2.78 -8.65	43.22 2.80 -10.02	45.48 2.77 -12.64	44.83 2.82 -11.38	41.80 2.62 -10.36	40.38 2.49 -10.58	39.93 2.43 -10.85	43.17 2.49 -13.94	49.01 2.80 -16.08	59.54 2.96 -26.01	62.94 3.20 -27.79	58.74 3.23 -23.22	49.15 2.74 -16.30	44.35 2.87 -10.30	37.89 2.40 -5.55
SOUTH HAMPTN___IC 23720	40.74 3.40 -5.31	33.53 3.40 0.00	31.46 3.16 -0.05	31.44 2.84 -1.77	31.07 2.08 -2.31	34.35 1.94 -9.91	36.98 2.46 -5.98	38.03 2.71 -5.17	41.18 2.81 -7.79	42.64 3.22 -9.01	44.78 3.22 -11.49	44.25 3.25 -10.37	41.16 3.03 -9.32	39.68 2.84 -9.52	39.19 2.77 -9.76	42.37 2.89 -12.73	48.99 3.37 -15.50	56.97 3.00 -23.41	60.91 3.93 -25.02	57.29 3.97 -21.03	48.14 3.31 -14.71	43.82 3.37 -9.27	38.08 3.14 -4.99
SOUTHOLD___IC 23719	42.70 5.35 -5.31	35.28 5.15 0.00	33.04 4.74 -0.05	32.94 4.35 -1.77	32.56 3.57 -2.31	35.68 3.26 -9.91	38.70 4.17 -5.98	40.02 4.70 -5.17	43.35 4.98 -7.79	44.74 5.32 -9.01	46.82 5.26 -11.49	46.24 5.24 -10.37	43.01 4.87 -9.32	41.37 4.54 -9.52	40.85 4.43 -9.76	44.08 4.60 -12.73	51.01 5.39 -15.50	59.08 5.10 -23.41	63.34 6.36 -25.02	59.71 6.39 -21.03	50.09 5.27 -14.71	45.69 5.24 -9.27	39.70 4.76 -4.99
ST LAWRENCE___ 23600	30.91 -1.12 0.00	28.89 -1.24 0.00	27.17 -1.07 0.00	25.97 -0.86 0.00	25.85 -0.83 0.00	21.83 -0.68 0.00	27.81 -0.74 0.00	29.46 -0.69 0.00	29.69 -0.89 0.00	29.55 -0.85 0.00	29.20 -0.87 0.00	29.83 -0.80 0.00	28.04 -0.78 0.00	26.53 -0.79 0.00	25.86 -0.80 0.00	25.87 -0.88 0.00	29.34 -0.78 0.00	29.65 -0.92 0.00	30.90 -1.05 0.00	31.35 -0.94 0.00	29.30 -0.81 0.00	30.21 -0.97 0.00	28.99 -0.96 0.00
STATION 5_MISC_HYD 23604	31.16 -1.47 -0.60	29.32 -0.81 0.00	27.29 -0.96 -0.01	26.04 -0.99 -0.20	25.98 -0.96 -0.26	22.81 -0.81 -1.12	27.63 -1.60 -0.68	29.14 -1.60 -0.58	30.72 -0.73 -0.88	30.54 -0.88 -1.02	30.42 -0.93 -1.29	30.59 -1.19 -1.16	28.72 -1.15 -1.05	27.44 -0.96 -1.08	26.83 -0.93 -1.10	27.39 -0.78 -1.42	30.68 -1.08 -1.64	32.29 -0.92 -2.64	34.37 -0.42 -2.83	34.10 -0.55 -2.36	31.07 -0.69 -1.66	30.98 -1.25 -1.05	29.19 -1.32 -0.56
STEEL___WIND 323596	30.73 -2.15 -0.84	28.62 -1.51 0.00	26.53 -1.72 -0.01	25.18 -1.93 -0.28	24.96 -2.08 -0.36	22.17 -1.89 -1.56	26.84 -2.66 -0.94	27.68 -3.29 -0.81	29.02 -2.78 -1.23	28.94 -2.89 -1.42	29.01 -2.86 -1.79	28.78 -3.46 -1.62	26.98 -3.31 -1.47	25.85 -2.98 -1.50	25.35 -2.85 -1.54	25.87 -2.86 -1.98	28.94 -3.46 -2.28	30.90 -3.36 -3.69	32.58 -3.32 -3.95	32.10 -3.49 -3.30	29.05 -3.37 -2.31	29.78 -2.87 -1.46	27.95 -2.78 -0.79
STURGEON_POOL_HYD 23609	40.42 2.98 -5.40	32.84 2.71 0.00	30.72 2.43 -0.05	30.83 2.20 -1.80	31.35 2.32 -2.35	34.58 2.00 -10.08	37.20 2.57 -6.08	38.18 2.77 -5.25	41.40 2.90 -7.92	42.52 2.95 -9.17	44.58 2.95 -11.57	44.05 3.00 -10.42	41.15 2.85 -9.48	39.68 2.68 -9.68	39.23 2.64 -9.93	42.18 2.67 -12.76	47.83 2.98 -14.72	57.58 3.21 -23.80	60.88 3.48 -25.43	57.00 3.45 -21.25	47.98 2.95 -14.92	43.70 3.09 -9.43	37.63 2.61 -5.08
SYRACUSE___ENERGY_ST1 323597	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
SYRACUSE___ENERGY_ST2 323598	32.16 -0.35 -0.48	29.92 -0.21 0.00	27.99 -0.25 0.00	26.70 -0.30 -0.16	26.56 -0.32 -0.21	23.20 -0.20 -0.90	28.69 -0.40 -0.54	30.17 -0.45 -0.47	31.01 -0.28 -0.71	30.92 -0.30 -0.82	30.77 -0.33 -1.03	31.13 -0.43 -0.93	29.29 -0.37 -0.85	27.86 -0.33 -0.86	27.22 -0.32 -0.89	27.62 -0.27 -1.14	31.02 -0.42 -1.31	32.38 -0.31 -2.12	34.00 -0.22 -2.27	33.89 -0.29 -1.90	31.08 -0.36 -1.33	31.62 -0.41 -0.84	30.10 -0.30 -0.45
SYRACUSE___POWER 24017	32.27 -0.19 -0.43	30.01 -0.12 0.00	28.08 -0.17 0.00	26.76 -0.21 -0.14	26.65 -0.21 -0.19	23.19 -0.11 -0.80	28.75 -0.29 -0.48	30.30 -0.27 -0.42	31.08 -0.12 -0.63	30.98 -0.15 -0.73	30.81 -0.18 -0.92	31.21 -0.25 -0.83	29.34 -0.23 -0.75	27.90 -0.19 -0.77	27.28 -0.16 -0.79	27.63 -0.13 -1.01	31.05 -0.24 -1.17	32.36 -0.09 -1.89	33.97 0.00 -2.02	33.91 -0.06 -1.68	31.14 -0.15 -1.18	31.71 -0.22 -0.75	30.20 -0.15 -0.40
Stony___Brook 24151	40.74 3.40 -5.31	33.47 3.34 0.00	31.34 3.05 -0.05	31.36 2.76 -1.77	31.09 2.11 -2.31	34.35 1.94 -9.91	36.98 2.46 -5.98	38.09 2.77 -5.17	41.21 2.84 -7.79	42.67 3.25 -9.01	44.84 3.28 -11.49	44.31 3.31 -10.38	41.28 3.14 -9.32	39.82 2.98 -9.52	39.33 2.91 -9.76	42.45 2.97 -12.73	49.06 3.43 -15.50	57.00 3.03 -23.41	60.87 3.90 -25.02	57.23 3.91 -21.03	48.20 3.37 -14.72	43.88 3.43 -9.27	38.11 3.17 -4.99
UNION___PROCESSING_DRP 323587	30.85 -1.79 -0.61	29.01 -1.11 0.00	27.06 -1.19 -0.01	25.75 -1.29 -0.20	25.58 -1.36 -0.27	22.43 -1.22 -1.14	27.32 -1.91 -0.69	28.54 -2.20 -0.59	29.73 -1.74 -0.89	29.62 -1.82 -1.04	29.54 -1.83 -1.31	29.63 -2.17 -1.18	27.82 -2.07 -1.07	26.61 -1.80 -1.09	26.05 -1.73 -1.12	26.53 -1.66 -1.44	29.68 -2.11 -1.66	31.21 -2.05 -2.69	32.88 -1.95 -2.88	32.59 -2.10 -2.40	29.78 -2.02 -1.69	30.25 -2.00 -1.07	28.63 -1.89 -0.57

UPPER HUDSON___HYD 24058	42.05 3.20 -6.81	33.35 3.22 0.00	31.10 2.80 -0.07	31.78 2.68 -2.27	32.12 2.48 -2.96	37.56 2.34 -12.72	39.44 3.23 -7.67	40.01 3.23 -6.63	43.96 3.39 -9.99	45.04 3.07 -11.57	47.76 3.10 -14.59	46.86 3.09 -13.14	43.66 2.88 -11.96	42.26 2.73 -12.21	41.91 2.72 -12.53	45.49 2.65 -16.09	51.40 2.71 -18.57	63.34 2.75 -30.03	66.57 2.52 -32.09	61.68 2.58 -26.81	51.67 2.74 -18.82	45.94 2.87 -11.89	39.32 2.96 -6.41
UPPER RAQUET___HYD 24056	30.69 -1.35 0.00	28.77 -1.36 0.00	26.86 -1.38 0.00	25.73 -1.10 0.00	25.66 -1.01 0.00	21.60 -0.90 0.00	27.66 -0.89 0.00	29.40 -0.75 0.00	29.72 -0.86 0.00	29.74 -0.67 0.00	29.29 -0.78 0.00	29.89 -0.74 0.00	28.07 -0.75 0.00	26.47 -0.85 0.00	25.78 -0.88 0.00	25.62 -1.12 0.00	29.22 -0.90 0.00	29.62 -0.95 0.00	30.94 -1.02 0.00	31.64 -0.65 0.00	29.42 -0.69 0.00	30.12 -1.06 0.00	28.75 -1.20 0.00
VISCHER___FERRY HYD 24020	40.99 2.24 -6.71	32.36 2.23 0.00	30.37 2.06 -0.07	31.05 1.99 -2.23	31.49 1.89 -2.92	36.69 1.67 -12.53	38.36 2.26 -7.56	38.94 2.26 -6.53	42.74 2.32 -9.84	44.02 2.22 -11.40	46.61 2.17 -14.38	45.75 2.17 -12.95	42.62 2.02 -11.78	41.32 1.97 -12.03	40.92 1.92 -12.35	44.53 1.93 -15.86	50.47 2.05 -18.30	62.23 2.08 -29.59	65.65 2.08 -31.62	60.81 2.10 -26.42	50.64 1.99 -18.54	45.05 2.15 -11.72	38.39 2.13 -6.32
WADING RIVER_IC_1 23522	40.30 2.95 -5.31	33.17 3.04 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.61 2.08 -5.98	37.58 2.26 -5.17	40.69 2.32 -7.79	42.16 2.74 -9.01	44.32 2.77 -11.49	43.79 2.79 -10.37	40.73 2.59 -9.32	39.30 2.46 -9.52	38.85 2.43 -9.76	41.99 2.51 -12.73	48.54 2.92 -15.50	56.48 2.51 -23.41	60.36 3.39 -25.02	56.71 3.39 -21.03	47.68 2.86 -14.71	43.35 2.90 -9.27	37.69 2.75 -4.99
WADING RIVER_IC_2 23547	40.30 2.95 -5.31	33.17 3.04 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.61 2.08 -5.98	37.58 2.26 -5.17	40.69 2.32 -7.79	42.16 2.74 -9.01	44.32 2.77 -11.49	43.79 2.79 -10.37	40.73 2.59 -9.32	39.30 2.46 -9.52	38.85 2.43 -9.76	41.99 2.51 -12.73	48.54 2.92 -15.50	56.48 2.51 -23.41	60.36 3.39 -25.02	56.71 3.39 -21.03	47.68 2.86 -14.71	43.35 2.90 -9.27	37.69 2.75 -4.99
WADING RIVER_IC_3 23601	40.30 2.95 -5.31	33.17 3.04 0.00	31.17 2.88 -0.05	31.17 2.58 -1.77	30.80 1.81 -2.31	34.12 1.71 -9.91	36.61 2.08 -5.98	37.58 2.26 -5.17	40.69 2.32 -7.79	42.16 2.74 -9.01	44.32 2.77 -11.49	43.79 2.79 -10.37	40.73 2.59 -9.32	39.30 2.46 -9.52	38.85 2.43 -9.76	41.99 2.51 -12.73	48.54 2.92 -15.50	56.48 2.51 -23.41	60.36 3.39 -25.02	56.71 3.39 -21.03	47.68 2.86 -14.71	43.35 2.90 -9.27	37.69 2.75 -4.99
WALDEN___HYDRO 24148	39.82 2.66 -5.13	32.57 2.44 0.00	30.47 2.17 -0.05	30.49 1.96 -1.70	30.91 2.00 -2.23	33.82 1.76 -9.57	36.58 2.26 -5.77	37.55 2.41 -4.99	40.63 2.54 -7.52	41.69 2.58 -8.70	43.61 2.56 -10.98	43.12 2.60 -9.89	40.30 2.48 -9.00	38.86 2.35 -9.19	38.38 2.29 -9.43	41.18 2.33 -12.11	46.66 2.56 -13.97	55.91 2.75 -22.60	59.14 3.04 -24.15	55.47 3.00 -20.18	46.86 2.59 -14.16	42.88 2.74 -8.95	37.14 2.37 -4.82
WARRENSBURG___ 23737	42.02 3.17 -6.81	33.32 3.19 0.00	31.05 2.74 -0.07	31.70 2.60 -2.27	32.04 2.40 -2.96	37.49 2.27 -12.72	39.33 3.11 -7.67	39.89 3.11 -6.63	43.84 3.27 -9.99	44.92 2.95 -11.57	47.64 2.98 -14.59	46.74 2.97 -13.14	43.51 2.74 -11.96	42.13 2.60 -12.21	41.75 2.56 -12.53	45.30 2.46 -16.09	51.19 2.50 -18.57	63.19 2.60 -30.03	66.47 2.43 -32.09	61.59 2.49 -26.81	51.61 2.68 -18.82	45.88 2.81 -11.89	39.26 2.90 -6.41
WATERSIDE___6 8 9 23538	40.75 3.40 -5.32	33.23 3.10 0.00	31.03 2.74 -0.05	31.09 2.50 -1.77	31.41 2.43 -2.31	34.51 2.09 -9.91	37.10 2.57 -5.98	38.15 2.83 -5.17	41.36 3.00 -7.79	42.49 3.07 -9.02	44.54 3.10 -11.38	44.00 3.12 -10.25	41.08 2.94 -9.32	39.66 2.81 -9.52	39.20 2.77 -9.77	42.10 2.81 -12.55	47.79 3.19 -14.48	57.34 3.36 -23.41	60.71 3.74 -25.02	56.87 3.68 -20.90	47.97 3.19 -14.67	43.73 3.27 -9.27	38.00 3.05 -5.00
WDELAWARE___HYD 323627	39.05 2.47 -4.55	32.45 2.32 0.00	30.35 2.06 -0.05	30.25 1.90 -1.51	30.68 2.03 -1.98	32.73 1.73 -8.50	35.90 2.23 -5.12	36.93 2.35 -4.43	39.76 2.51 -6.67	40.66 2.52 -7.73	42.29 2.47 -9.75	41.92 2.51 -8.78	39.17 2.36 -7.99	37.69 2.21 -8.16	37.21 2.19 -8.37	39.75 2.25 -10.75	45.06 2.53 -12.41	53.38 2.75 -20.06	56.40 3.00 -21.44	53.21 3.00 -17.91	45.21 2.53 -12.57	41.75 2.62 -7.95	36.44 2.22 -4.28
WEST BABYLON___IC 23714	40.90 3.56 -5.31	33.56 3.43 0.00	31.40 3.11 -0.05	31.39 2.79 -1.77	31.36 2.37 -2.31	34.58 2.16 -9.91	37.30 2.77 -5.98	38.46 3.14 -5.17	41.61 3.24 -7.79	43.10 3.68 -9.02	45.40 3.70 -11.63	44.90 3.74 -10.54	41.66 3.52 -9.32	40.17 3.33 -9.52	39.70 3.28 -9.77	43.05 3.34 -12.96	49.48 3.83 -15.53	57.40 3.42 -23.41	61.16 4.19 -25.02	57.52 4.20 -21.03	48.59 3.70 -14.78	44.32 3.87 -9.27	38.33 3.38 -5.00
WEST CANADA___HYD 24049	32.15 0.26 0.14	30.40 0.27 0.00	28.49 0.25 0.00	27.00 0.21 0.05	26.83 0.21 0.06	22.43 0.18 0.25	28.62 0.23 0.15	30.26 0.24 0.13	30.65 0.28 0.20	30.45 0.27 0.23	30.05 0.27 0.29	30.64 0.28 0.26	28.84 0.26 0.24	27.32 0.25 0.24	26.65 0.24 0.25	26.67 0.24 0.32	30.02 0.27 0.37	30.24 0.28 0.60	31.63 0.32 0.64	32.04 0.32 0.54	30.00 0.27 0.38	31.22 0.28 0.24	30.09 0.27 0.13
WESTERN_NY_WIND 24143	30.80 -1.95 -0.72	28.92 -1.21 0.00	26.86 -1.38 -0.01	25.51 -1.56 -0.24	25.31 -1.68 -0.31	22.29 -1.55 -1.34	27.02 -2.34 -0.81	27.99 -2.86 -0.70	29.40 -2.23 -1.05	29.29 -2.34 -1.22	29.27 -2.35 -1.54	29.14 -2.88 -1.39	27.32 -2.77 -1.26	26.15 -2.46 -1.29	25.64 -2.35 -1.33	26.15 -2.30 -1.70	29.23 -2.86 -1.96	30.96 -2.78 -3.18	32.70 -2.65 -3.39	32.28 -2.84 -2.84	29.36 -2.74 -1.99	30.01 -2.43 -1.26	28.26 -2.37 -0.68
WETHRSFD_WT_PWR 323626	31.64 -1.31 -0.92	29.38 -0.75 0.00	27.23 -1.02 -0.01	25.90 -1.23 -0.30	25.71 -1.36 -0.40	22.97 -1.24 -1.71	27.75 -1.83 -1.03	28.69 -2.35 -0.89	30.05 -1.87 -1.34	30.01 -1.95 -1.55	30.08 -1.95 -1.96	29.91 -2.48 -1.77	28.06 -2.36 -1.61	26.89 -2.08 -1.64	26.34 -2.00 -1.68	26.93 -1.98 -2.16	30.12 -2.50 -2.49	32.25 -2.35 -4.03	34.00 -2.27 -4.31	33.47 -2.42 -3.60	30.23 -2.41 -2.53	30.78 -2.00 -1.60	28.92 -1.89 -0.86
YORK___WARBASSE 23770	40.85 3.49 -5.32	33.29 3.16 0.00	31.06 2.77 -0.05	31.12 2.52 -1.77	31.41 2.43 -2.31	34.46 2.05 -9.91	36.98 2.46 -5.98	38.06 2.74 -5.17	41.30 2.94 -7.79	42.46 3.04 -9.02	44.51 3.07 -11.38	44.00 3.12 -10.25	41.05 2.91 -9.32	39.63 2.79 -9.52	39.17 2.75 -9.77	42.10 2.81 -12.55	47.83 3.22 -14.48	57.40 3.42 -23.41	60.81 3.83 -25.02	56.97 3.78 -20.90	48.03 3.25 -14.67	43.79 3.34 -9.27	38.13 3.17 -5.01