

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.86	30.39	27.68	27.26	28.06	27.99	32.06	33.67	38.21	43.34	44.04	45.20	45.27	40.83	39.14	37.00	40.33	36.95	52.40	56.65	41.76	38.20	36.37	33.49
24138	2.24	1.94	1.95	2.32	2.25	1.97	2.13	2.31	2.65	2.84	3.00	3.04	2.73	2.44	2.49	2.02	2.76	1.94	3.70	3.36	2.73	2.57	2.51	2.33
	-9.63	-8.84	-6.06	-0.78	0.00	-4.86	-7.93	-8.31	-9.78	-13.91	-13.31	-13.76	-16.84	-15.54	-12.28	-15.37	-10.45	-16.23	-13.10	-20.96	-13.51	-11.34	-10.65	-8.13
74TH STREET_GT_1	33.88	30.41	27.70	27.28	28.09	28.01	32.09	33.69	38.21	43.37	44.07	45.23	45.30	40.83	39.15	37.02	40.35	36.97	52.40	56.65	41.81	38.22	36.39	33.51
24260	2.26	1.96	1.97	2.34	2.27	1.99	2.16	2.33	2.65	2.87	3.02	3.07	2.75	2.44	2.49	2.04	2.79	1.95	3.70	3.36	2.78	2.60	2.53	2.35
	-9.63	-8.84	-6.06	-0.78	0.00	-4.86	-7.93	-8.31	-9.78	-13.91	-13.31	-13.76	-16.84	-15.54	-12.28	-15.37	-10.46	-16.23	-13.10	-20.96	-13.52	-11.34	-10.65	-8.13
74TH STREET_GT_2	33.88	30.41	27.70	27.28	28.09	28.01	32.09	33.69	38.21	43.37	44.07	45.23	45.30	40.83	39.15	37.02	40.35	36.97	52.40	56.65	41.81	38.22	36.39	33.51
24261	2.26	1.96	1.97	2.34	2.27	1.99	2.16	2.33	2.65	2.87	3.02	3.07	2.75	2.44	2.49	2.04	2.79	1.95	3.70	3.36	2.78	2.60	2.53	2.35
	-9.63	-8.84	-6.06	-0.78	0.00	-4.86	-7.93	-8.31	-9.78	-13.91	-13.31	-13.76	-16.84	-15.54	-12.28	-15.37	-10.46	-16.23	-13.10	-20.96	-13.52	-11.34	-10.65	-8.13
ADK HUDSON___FALLS	36.12	32.49	29.02	27.11	27.65	29.13	34.00	35.60	40.24	46.38	46.85	48.12	49.17	44.41	41.86	40.72	42.44	40.97	55.00	61.70	44.71	40.60	38.54	35.19
24011	1.78	1.55	1.57	1.96	1.83	1.73	1.83	1.89	1.93	1.97	2.05	2.07	1.88	1.64	1.73	1.39	1.92	1.37	2.60	2.49	1.86	1.77	1.67	1.73
	-12.36	-11.33	-7.77	-1.00	0.00	-6.23	-10.17	-10.66	-12.54	-17.83	-17.06	-17.64	-21.58	-19.93	-15.75	-19.71	-13.41	-20.81	-16.80	-26.88	-17.33	-14.54	-13.65	-10.42
ADK RESOURCE___RCVRY	36.16	32.51	29.05	27.24	27.83	29.32	34.10	35.85	40.33	46.37	46.83	48.09	49.06	44.35	42.00	40.76	42.63	40.91	55.16	61.50	44.80	40.69	38.51	35.23
23798	2.02	1.75	1.73	2.10	2.01	2.03	2.09	2.31	2.22	2.23	2.30	2.33	2.11	1.90	2.12	1.75	2.33	1.63	3.03	2.72	2.22	2.09	1.86	1.94
	-12.16	-11.15	-7.65	-0.98	0.00	-6.14	-10.01	-10.49	-12.34	-17.55	-16.79	-17.36	-21.24	-19.61	-15.50	-19.40	-13.20	-20.48	-16.54	-26.46	-17.06	-14.31	-13.44	-10.26
ADK S GLENS___FALLS	36.12	32.49	29.02	27.11	27.65	29.13	34.00	35.60	40.24	46.38	46.85	48.12	49.17	44.41	41.86	40.72	42.44	40.97	55.00	61.70	44.71	40.60	38.54	35.19
24028	1.78	1.55	1.57	1.96	1.83	1.73	1.83	1.89	1.93	1.97	2.05	2.07	1.88	1.64	1.73	1.39	1.92	1.37	2.60	2.49	1.86	1.77	1.67	1.73
	-12.36	-11.33	-7.77	-1.00	0.00	-6.23	-10.17	-10.66	-12.54	-17.83	-17.06	-17.64	-21.58	-19.93	-15.75	-19.71	-13.41	-20.81	-16.80	-26.88	-17.33	-14.54	-13.65	-10.42
ADK_NYS___DAM	35.93	32.36	28.91	27.08	27.65	29.08	33.86	35.50	40.12	46.22	46.67	47.93	48.90	44.23	41.81	40.62	42.45	40.76	54.84	61.23	44.58	40.47	38.43	35.09
23527	1.76	1.57	1.57	1.93	1.83	1.78	1.83	1.94	1.98	2.05	2.11	2.13	1.90	1.74	1.90	1.57	2.11	1.45	2.67	2.39	1.96	1.85	1.74	1.77
	-12.19	-11.18	-7.67	-0.99	0.00	-6.15	-10.03	-10.52	-12.37	-17.59	-16.83	-17.40	-21.29	-19.65	-15.53	-19.44	-13.22	-20.53	-16.57	-26.51	-17.10	-14.34	-13.47	-10.28
AIR_PRODUCTS___DRP	35.69	32.13	28.68	26.72	27.32	28.70	33.52	35.13	39.84	45.98	46.44	47.72	48.77	44.12	41.57	40.43	42.15	40.64	54.55	61.10	44.35	40.29	38.27	34.88
24190	1.45	1.27	1.30	1.57	1.50	1.35	1.43	1.50	1.62	1.70	1.78	1.82	1.65	1.51	1.56	1.26	1.73	1.20	2.28	2.10	1.63	1.58	1.51	1.50
	-12.26	-11.24	-7.71	-0.99	0.00	-6.19	-10.09	-10.58	-12.44	-17.69	-16.93	-17.50	-21.41	-19.77	-15.63	-19.56	-13.30	-20.65	-16.67	-26.67	-17.20	-14.43	-13.55	-10.34
ALBANY___1	35.69	32.13	28.68	26.72	27.32	28.70	33.52	35.13	39.84	45.98	46.44	47.72	48.77	44.12	41.57	40.43	42.15	40.64	54.55	61.10	44.35	40.29	38.27	34.88
23571	1.45	1.27	1.30	1.57	1.50	1.35	1.43	1.50	1.62	1.70	1.78	1.82	1.65	1.51	1.56	1.26	1.73	1.20	2.28	2.10	1.63	1.58	1.51	1.50
	-12.26	-11.24	-7.71	-0.99	0.00	-6.19	-10.09	-10.58	-12.44	-17.69	-16.93	-17.50	-21.41	-19.77	-15.63	-19.56	-13.30	-20.65	-16.67	-26.67	-17.20	-14.43	-13.55	-10.34
ALBANY___2	35.69	32.13	28.68	26.72	27.32	28.70	33.52	35.13	39.84	45.98	46.44	47.72	48.77	44.12	41.57	40.43	42.15	40.64	54.55	61.10	44.35	40.29	38.27	34.88
23572	1.45	1.27	1.30	1.57	1.50	1.35	1.43	1.50	1.62	1.70	1.78	1.82	1.65	1.51	1.56	1.26	1.73	1.20	2.28	2.10	1.63	1.58	1.51	1.50
	-12.26	-11.24	-7.71	-0.99	0.00	-6.19	-10.09	-10.58	-12.44	-17.69	-16.93	-17.50	-21.41	-19.77	-15.63	-19.56	-13.30	-20.65	-16.67	-26.67	-17.20	-14.43	-13.55	-10.34
ALBANY___3	35.69	32.13	28.68	26.72	27.32	28.70	33.52	35.13	39.84	45.98	46.44	47.72	48.77	44.12	41.57	40.43	42.15	40.64	54.55	61.10	44.35	40.29	38.27	34.88
23573	1.45	1.27	1.30	1.57	1.50	1.35	1.43	1.50	1.62	1.70	1.78	1.82	1.65	1.51	1.56	1.26	1.73	1.20	2.28	2.10	1.63	1.58	1.51	1.50
	-12.26	-11.24	-7.71	-0.99	0.00	-6.19	-10.09	-10.58	-12.44	-17.69	-16.93	-17.50	-21.41	-19.77	-15.63	-19.56	-13.30	-20.65	-16.67	-26.67	-17.20	-14.43	-13.55	-10.34
ALBANY___4	35.69	32.13	28.68	26.72	27.32	28.70	33.52	35.13	39.84	45.98	46.44	47.72	48.77	44.12	41.57	40.43	42.15	40.64	54.55	61.10	44.35	40.29	38.27	34.88
23574	1.45	1.27	1.30	1.57	1.50	1.35	1.43	1.50	1.62	1.70	1.78	1.82	1.65	1.51	1.56	1.26	1.73	1.20	2.28	2.10	1.63	1.58	1.51	1.50
	-12.26	-11.24	-7.71	-0.99	0.00	-6.19	-10.09	-10.58	-12.44	-17.69	-16.93	-17.50	-21.41	-19.77	-15.63	-19.56	-13.30	-20.65	-16.67	-26.67	-17.20	-14.43	-13.55	-10.34

ALBANY___LFG 323615	36.03 1.56 -12.48	32.41 1.35 -11.45	28.92 1.40 -7.85	26.91 1.74 -1.01	27.44 1.63 0.00	28.92 1.46 -6.30	33.84 1.56 -10.27	35.44 1.61 -10.77	40.17 1.73 -12.67	46.44 1.83 -18.02	46.89 1.91 -17.24	48.19 1.96 -17.82	49.29 1.77 -21.81	44.57 1.60 -20.13	41.95 1.66 -15.91	40.88 1.35 -19.92	42.50 1.84 -13.55	41.09 1.28 -21.03	55.03 2.46 -16.98	61.75 2.26 -27.16	44.77 1.74 -17.51	40.65 1.68 -14.69	38.64 1.63 -13.80	35.18 1.61 -10.53
ALCOA_RYNLDS___DRP 24188	20.88 -1.10 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.14 -1.01 0.00	24.81 -1.01 0.00	20.01 -1.14 0.00	20.88 -1.12 0.00	21.90 -1.15 0.00	24.54 -1.24 0.00	25.26 -1.33 0.00	26.38 -1.36 0.00	27.07 -1.33 0.00	24.50 -1.21 0.00	21.67 -1.16 0.00	23.18 -1.19 0.00	18.59 -1.02 0.00	25.83 -1.27 0.00	17.91 -0.88 0.00	34.25 -1.35 0.00	31.03 -1.29 0.00	24.39 -1.12 0.00	23.05 -1.24 0.00	22.10 -1.11 0.00	21.93 -1.11 0.00
ALLEGHENY___COGEN 23514	23.55 0.07 -1.51	20.87 -0.12 -1.38	20.62 0.00 -0.95	24.09 -0.19 -0.12	25.20 -0.62 0.00	21.64 -0.28 -0.76	23.22 -0.02 -1.24	24.44 0.09 -1.30	27.06 -0.21 -1.49	28.76 0.05 -2.12	29.79 0.03 -2.03	30.47 -0.03 -2.10	28.05 -0.23 -2.57	25.28 0.07 -2.37	26.08 -0.22 -1.92	21.90 -0.12 -2.40	28.50 -0.24 -1.64	21.08 -0.24 -2.54	37.40 -0.25 -2.05	35.38 -0.23 -3.28	27.35 -0.28 -2.11	25.97 -0.10 -1.77	24.86 -0.02 -1.67	24.24 -0.07 -1.27
ALTONA_WT_PWR 323606	21.15 -0.84 0.00	18.90 -0.71 0.00	18.92 -0.75 0.00	23.36 -0.80 0.00	25.09 -0.72 0.00	20.25 -0.91 0.00	21.21 -0.79 0.00	22.24 -0.81 0.00	25.00 -0.77 0.00	25.79 -0.80 0.00	26.90 -0.83 0.00	27.61 -0.80 0.00	24.96 -0.75 0.00	22.09 -0.75 0.00	23.62 -0.76 0.00	18.92 -0.69 0.00	26.32 -0.79 0.00	18.23 -0.56 0.00	34.96 -0.64 0.00	31.65 -0.68 0.00	24.85 -0.66 0.00	23.42 -0.87 0.00	22.43 -0.79 0.00	22.25 -0.78 0.00
AMERICAN_REF_FUEL 24010	22.16 -1.21 -1.39	19.67 -1.22 -1.27	19.44 -1.10 -0.87	22.31 -1.96 -0.11	23.65 -2.17 0.00	20.31 -1.54 -0.70	21.52 -1.63 -1.14	22.17 -2.07 -1.20	24.64 -2.53 -1.39	26.41 -2.15 -1.97	27.27 -2.36 -1.89	27.88 -2.47 -1.95	25.71 -2.39 -2.39	23.26 -1.78 -2.21	23.98 -2.17 -1.77	20.16 -1.67 -2.22	26.20 -2.41 -1.51	19.34 -1.78 -2.34	33.86 -3.63 -1.89	31.98 -3.36 -3.02	25.04 -2.42 -1.95	23.79 -2.14 -1.63	22.99 -1.76 -1.53	22.60 -1.61 -1.17
ARTHUR_KILL_GT_1 23520	33.91 2.29 -9.64	30.45 2.00 -8.84	27.75 2.01 -6.07	27.36 2.42 -0.79	28.18 2.35 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.67 2.31 -8.31	38.11 2.55 -9.78	43.31 2.82 -13.91	44.04 3.00 -13.31	45.23 3.07 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.35 2.79 -10.46	36.99 1.97 -16.23	52.44 3.74 -13.10	56.69 3.39 -20.97	41.89 2.86 -13.52	38.35 2.72 -11.34	36.49 2.62 -10.65	33.61 2.44 -8.14
ARTHUR_KILL_2 23512	33.91 2.29 -9.64	30.45 2.00 -8.84	27.75 2.01 -6.07	27.36 2.42 -0.79	28.18 2.35 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.67 2.31 -8.31	38.11 2.55 -9.78	43.31 2.82 -13.91	44.04 3.00 -13.31	45.23 3.07 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.35 2.79 -10.46	36.99 1.97 -16.23	52.44 3.74 -13.10	56.69 3.39 -20.97	41.89 2.86 -13.52	38.35 2.72 -11.34	36.49 2.62 -10.65	33.61 2.44 -8.14
ARTHUR_KILL_3 23513	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.23 2.29 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.04 2.11 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.17 3.01 -13.76	45.22 2.67 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.27 2.71 -10.45	36.91 1.90 -16.23	52.30 3.60 -13.10	56.55 3.26 -20.96	41.74 2.70 -13.52	38.15 2.53 -11.34	36.32 2.46 -10.65	33.44 2.28 -8.13
ASHOKAN____ 23654	34.36 1.98 -10.40	30.99 1.84 -9.54	28.06 1.85 -6.54	27.20 2.20 -0.84	27.93 2.12 0.00	28.27 1.86 -5.25	32.52 1.96 -8.56	34.24 2.21 -8.97	38.85 2.53 -10.55	44.36 2.76 -15.01	44.98 2.88 -14.36	46.26 3.01 -14.85	46.50 2.62 -18.17	42.04 2.42 -16.77	40.09 2.46 -13.25	38.16 1.96 -16.59	41.18 2.79 -11.28	38.22 1.92 -17.52	53.69 3.95 -14.14	58.60 3.65 -22.62	42.86 2.76 -14.59	39.12 2.60 -12.24	37.17 2.46 -11.49	33.95 2.14 -8.77
ASTORIA_EAST_ENERGY_CC1 323581	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.16 2.60 -9.78	43.23 2.74 -13.90	43.87 2.83 -13.30	45.05 2.90 -13.75	45.11 2.57 -16.83	40.68 2.31 -15.54	38.99 2.34 -12.27	36.86 1.88 -15.36	40.16 2.60 -10.45	36.85 1.84 -16.22	52.11 3.42 -13.10	56.41 3.14 -20.95	41.65 2.63 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_EAST_ENERGY_CC2 323582	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.16 2.60 -9.78	43.23 2.74 -13.90	43.87 2.83 -13.30	45.05 2.90 -13.75	45.13 2.60 -16.83	40.68 2.31 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.41 3.14 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.64 2.46 -8.14
ASTORIA_GT2_1 24094	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT2_2 24095	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT2_3 24096	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT2_4 24097	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT3_1 24098	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14

ASTORIA_GT3_2 24099	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT3_3 24100	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT3_4 24101	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT4_1 24102	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT4_2 24103	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT4_3 24104	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA_GT4_4 24105	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	3

ASTORIA___3 23516	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
ASTORIA___4 23517	33.98 2.35 -9.64	30.49 2.04 -8.84	27.79 2.05 -6.07	27.38 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.71 2.35 -8.31	38.16 2.60 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.08 2.93 -13.75	45.13 2.60 -16.83	40.71 2.33 -15.54	38.99 2.34 -12.27	36.88 1.90 -15.36	40.18 2.63 -10.45	36.85 1.84 -16.22	52.15 3.45 -13.10	56.45 3.17 -20.95	41.68 2.65 -13.51	38.09 2.48 -11.33	36.52 2.65 -10.65	33.66 2.49 -8.14
ASTORIA___5 23518	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
ATHENS_STG_1 23668	33.86 1.23 -10.65	30.48 1.10 -9.77	27.47 1.10 -6.70	26.32 1.30 -0.86	27.06 1.24 0.00	27.65 1.12 -5.37	31.98 1.21 -8.77	33.56 1.31 -9.19	38.05 1.47 -10.81	43.53 1.57 -15.38	44.08 1.64 -14.71	45.29 1.68 -15.21	45.81 1.49 -18.61	41.37 1.35 -17.18	39.35 1.39 -13.58	37.74 1.14 -17.00	40.21 1.55 -11.56	37.80 1.07 -17.94	52.15 2.06 -14.49	57.34 1.84 -23.17	41.97 1.51 -14.94	38.23 1.41 -12.53	36.36 1.37 -11.77	33.31 1.29 -8.99
ATHENS_STG_2 23670	33.86 1.23 -10.65	30.48 1.10 -9.77	27.47 1.10 -6.70	26.32 1.30 -0.86	27.06 1.24 0.00	27.65 1.12 -5.37	31.98 1.21 -8.77	33.56 1.31 -9.19	38.05 1.47 -10.81	43.53 1.57 -15.38	44.08 1.64 -14.71	45.29 1.68 -15.21	45.81 1.49 -18.61	41.37 1.35 -17.18	39.35 1.39 -13.58	37.74 1.14 -17.00	40.21 1.55 -11.56	37.80 1.07 -17.94	52.15 2.06 -14.49	57.34 1.84 -23.17	41.97 1.51 -14.94	38.23 1.41 -12.53	36.36 1.37 -11.77	33.31 1.29 -8.99
ATHENS_STG_3 23677	33.86 1.23 -10.65	30.48 1.10 -9.77	27.47 1.10 -6.70	26.32 1.30 -0.86	27.06 1.24 0.00	27.65 1.12 -5.37	31.98 1.21 -8.77	33.56 1.31 -9.19	38.05 1.47 -10.81	43.53 1.57 -15.38	44.08 1.64 -14.71	45.29 1.68 -15.21	45.81 1.49 -18.61	41.37 1.35 -17.18	39.35 1.39 -13.58	37.74 1.14 -17.00	40.21 1.55 -11.56	37.80 1.07 -17.94	52.15 2.06 -14.49	57.34 1.84 -23.17	41.97 1.51 -14.94	38.23 1.41 -12.53	36.36 1.37 -11.77	33.31 1.29 -8.99
BARRETT_IC_1 23704	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_10 23701	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_11 23702	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_12 23703	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_2 23705	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_3 23706	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_4 23707	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_5 23708	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_6 23709	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_7 23710	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36

BARRETT_IC_8 23711	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT_IC_9 23700	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT___1 23545	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BARRETT___2 23546	43.50 2.59 -18.92	39.90 2.31 -17.97	39.80 2.32 -17.81	39.79 2.78 -12.85	39.81 2.71 -11.28	35.24 2.35 -11.73	46.55 2.51 -22.04	34.10 2.72 -8.33	46.56 3.04 -17.74	51.61 3.27 -21.75	53.62 3.36 -22.53	53.73 3.41 -21.92	53.56 3.06 -24.79	52.34 2.74 -26.76	51.00 2.83 -23.79	50.01 2.31 -28.09	51.00 3.17 -20.72	51.50 2.20 -30.51	55.34 4.17 -15.58	61.84 3.78 -25.73	55.03 3.06 -26.45	52.91 2.91 -25.71	50.01 2.83 -23.96	40.11 2.72 -14.36
BEAVER RIVER___HYD 24048	21.56 -0.42 0.00	19.20 -0.41 0.00	19.28 -0.39 0.00	23.48 -0.68 0.00	25.04 -0.77 0.00	20.52 -0.63 0.00	21.72 -0.29 0.00	22.43 -0.62 0.00	25.21 -0.57 0.00	26.16 -0.43 0.00	27.46 -0.28 0.00	28.15 -0.26 0.00	25.17 -0.54 0.00	22.52 -0.32 0.00	23.82 -0.56 0.00	19.20 -0.41 0.00	26.59 -0.52 0.00	18.51 -0.28 0.00	35.35 -0.25 0.00	32.29 -0.03 0.00	24.96 -0.56 0.00	23.78 -0.51 0.00	22.94 -0.28 0.00	22.76 -0.28 0.00
BEEBEE_GT_13 23619	23.23 0.18 -1.07	20.55 -0.04 -0.98	20.48 0.14 -0.67	24.10 -0.14 -0.09	25.38 -0.44 0.00	21.47 -0.23 -0.54	23.02 0.13 -0.88	24.11 0.14 -0.92	26.91 0.08 -1.06	28.33 0.24 -1.51	29.43 0.25 -1.44	30.12 0.23 -1.49	27.51 -0.03 -1.83	24.80 0.27 -1.69	25.77 0.02 -1.37	21.30 -0.02 -1.71	28.27 0.00 -1.16	20.48 -0.11 -1.81	37.31 0.25 -1.46	34.85 0.19 -2.33	26.87 -0.15 -1.50	25.70 0.15 -1.26	24.56 0.16 -1.18	24.08 0.14 -0.90
BETHLEHEM___GRP 23843	35.69 1.45 -12.26	32.13 1.27 -11.24	28.68 1.30 -7.71	26.72 1.57 -0.99	27.32 1.50 0.00	28.70 1.35 -6.19	33.52 1.43 -10.09	35.13 1.50 -10.58	39.84 1.62 -12.44	45.98 1.70 -17.69	46.44 1.78 -16.93	47.72 1.82 -17.50	48.77 1.65 -21.41	44.12 1.51 -19.77	41.57 1.56 -15.63	40.43 1.26 -19.56	42.15 1.73 -13.30	40.64 1.20 -20.65	54.55 2.28 -16.67	61.10 2.10 -26.67	44.35 1.63 -17.20	40.29 1.58 -14.43	38.27 1.51 -13.55	34.88 1.50 -10.34
BETHLEHEM___GS1 323560	35.69 1.45 -12.26	32.13 1.27 -11.24	28.68 1.30 -7.71	26.72 1.57 -0.99	27.32 1.50 0.00	28.70 1.35 -6.19	33.52 1.43 -10.09	35.13 1.50 -10.58	39.84 1.62 -12.44	45.98 1.70 -17.69	46.44 1.78 -16.93	47.72 1.82 -17.50	48.77 1.65 -21.41	44.12 1.51 -19.77	41.57 1.56 -15.63	40.43 1.26 -19.56	42.15 1.73 -13.30	40.64 1.20 -20.65	54.55 2.28 -16.67	61.10 2.10 -26.67	44.35 1.63 -17.20	40.29 1.58 -14.43	38.27 1.51 -13.55	34.88 1.50 -10.34
BETHLEHEM___GS2 323561	35.69 1.45 -12.26	32.13 1.27 -11.24	28.68 1.30 -7.71	26.72 1.57 -0.99	27.32 1.50 0.00	28.70 1.35 -6.19	33.52 1.43 -10.09	35.13 1.50 -10.58	39.84 1.62 -12.44	45.98 1.70 -17.69	46.44 1.78 -16.93	47.72 1.82 -17.50	48.77 1.65 -21.41	44.12 1.51 -19.77	41.57 1.56 -15.63	40.43 1.26 -19.56	42.15 1.73 -13.30	40.64 1.20 -20.65	54.55 2.28 -16.67	61.10 2.10 -26.67	44.35 1.63 -17.20	40.29 1.58 -14.43	38.27 1.51 -13.55	34.88 1.50 -10.34
BETHLEHEM___GS3 323562	35.69 1.45 -12.26	32.13 1.27 -11.24	28.68 1.30 -7.71	26.72 1.57 -0.99	27.32 1.50 0.00	28.70 1.35 -6.19	33.52 1.43 -10.09	35.13 1.50 -10.58	39.84 1.62 -12.44	45.98 1.70 -17.69	46.44 1.78 -16.93	47.72 1.82 -17.50	48.77 1.65 -21.41	44.12 1.51 -19.77	41.57 1.56 -15.63	40.43 1.26 -19.56	42.15 1.73 -13.30	40.64 1.20 -20.65	54.55 2.28 -16.67	61.10 2.10 -26.67	44.35 1.63 -17.20	40.29 1.58 -14.43	38.27 1.51 -13.55	34.88 1.50 -10.34
BETHLEHEM___STEEL 23779	22.40 -1.08 -1.50	19.86 -1.12 -1.37	19.61 -1.00 -0.94	22.47 -1.81 -0.12	23.80 -2.01 0.00	20.49 -1.42 -0.75	21.80 -1.43 -1.23	22.52 -1.82 -1.29	25.06 -2.22 -1.50	26.85 -1.86 -2.13	27.75 -2.02 -2.04	28.38 -2.13 -2.11	26.21 -2.08 -2.58	23.71 -1.51 -2.38	24.38 -1.90 -1.91	20.57 -1.43 -2.39	26.64 -2.09 -1.62	19.73 -1.58 -2.52	34.47 -3.17 -2.04	32.64 -2.94 -3.26	25.52 -2.09 -2.10	24.20 -1.85 -1.76	23.36 -1.51 -1.65	22.87 -1.43 -1.26
BETHPAGE_CC_5 323564	43.51 2.62 -18.92	39.91 2.33 -17.97	39.83 2.36 -17.80	39.85 2.85 -12.84	39.85 2.76 -11.27	35.28 2.39 -11.73	46.59 2.55 -22.03	34.16 2.79 -8.32	46.53 3.02 -17.74	51.55 3.22 -21.75	53.56 3.30 -22.53	53.69 3.38 -21.91	53.53 3.03 -24.78	52.31 2.72 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.94 3.12 -20.71	51.45 2.16 -30.50	55.33 4.17 -15.57	61.80 3.75 -25.73	55.03 3.06 -26.45	52.88 2.89 -25.70	49.96 2.79 -23.95	40.06 2.67 -14.35
BINGHAMTON___COGEN 23790	25.45 0.33 -3.14	22.70 0.22 -2.88	21.90 0.26 -1.97	24.56 0.14 -0.25	25.87 0.05 0.00	22.91 0.17 -1.58	24.89 0.31 -2.58	26.01 0.25 -2.71	29.26 0.26 -3.23	31.57 0.40 -4.59	32.54 0.42 -4.39	33.34 0.40 -4.54	31.52 0.26 -5.56	28.33 0.37 -5.13	28.62 0.24 -4.00	24.89 0.27 -5.01	30.78 0.27 -3.40	24.24 0.17 -5.28	40.29 0.43 -4.27	39.60 0.45 -6.83	30.22 0.31 -4.40	28.32 0.34 -3.69	27.03 0.35 -3.47	26.01 0.32 -2.65
BLACK RIVER___HYD 24047	21.98 -0.33 -0.33	19.54 -0.37 -0.30	19.54 -0.33 -0.21	23.58 -0.60 -0.03	25.07 -0.75 0.00	20.73 -0.59 -0.16	22.12 -0.15 -0.27	22.87 -0.46 -0.28	25.70 -0.39 -0.31	26.84 -0.19 -0.44	28.13 -0.03 -0.42	28.84 0.00 -0.43	25.83 -0.41 -0.53	23.19 -0.14 -0.49	24.38 -0.41 -0.42	19.82 -0.31 -0.52	27.11 -0.35 -0.35	19.19 -0.15 -0.55	36.15 0.11 -0.44	33.36 0.32 -0.71	25.57 -0.41 -0.46	24.36 -0.32 -0.38	23.42 -0.16 -0.36	23.15 -0.16 -0.28
BLISS_WT_PWR 323608	23.40 -0.18 -1.59	20.62 -0.45 -1.46	20.36 -0.31 -1.00	23.49 -0.80 -0.13	24.71 -1.11 0.00	21.31 -0.66 -0.80	23.03 -0.29 -1.31	24.06 -0.37 -1.37	26.75 -0.62 -1.60	28.72 -0.13 -2.27	29.69 -0.22 -2.17	30.37 -0.28 -2.25	27.97 -0.49 -2.75	25.33 -0.05 -2.54	25.95 -0.46 -2.03	21.86 -0.29 -2.54	28.35 -0.49 -1.73	20.97 -0.51 -2.68	37.30 -0.46 -2.17	35.27 -0.52 -3.47	27.27 -0.48 -2.24	25.75 -0.41 -1.87	24.75 -0.23 -1.76	24.04 -0.35 -1.34
BLUE_CIRC_CHEM_DRP 24182	35.55 1.30 -12.27	32.02 1.16 -11.26	28.57 1.18 -7.72	26.60 1.45 -0.99	27.16 1.34 0.00	28.56 1.21 -6.19	33.38 1.28 -10.10	34.98 1.34 -10.59	39.67 1.44 -12.45	45.81 1.52 -17.71	46.23 1.55 -16.95	47.54 1.62 -17.52	48.61 1.47 -21.44	43.96 1.32 -19.79	41.39 1.37 -15.64	40.31 1.12 -19.58	41.94 1.52 -13.32	40.49 1.03 -20.67	54.28 1.99 -16.69	60.87 1.84 -26.70	44.19 1.45 -17.22	40.14 1.41 -14.44	38.13 1.35 -13.56	34.70 1.31 -10.35

BOC_GAS_DRP 24189	35.40 1.14 -12.27	31.87 1.00 -11.26	28.41 1.02 -7.72	26.38 1.23 -0.99	26.98 1.16 0.00	28.41 1.06 -6.19	33.22 1.12 -10.10	34.84 1.20 -10.59	39.54 1.31 -12.45	45.68 1.38 -17.71	46.12 1.44 -16.95	47.40 1.48 -17.52	48.46 1.31 -21.44	43.84 1.21 -19.79	41.26 1.24 -15.64	40.21 1.02 -19.58	41.81 1.38 -13.32	40.42 0.96 -20.67	54.11 1.82 -16.69	60.67 1.65 -26.70	44.06 1.33 -17.22	39.99 1.26 -14.44	37.99 1.21 -13.56	34.56 1.17 -10.35
BORALEX_4TH_BRANCH 23824	35.93 1.76 -12.19	32.36 1.57 -11.18	28.91 1.57 -7.67	27.08 1.93 -0.99	27.65 1.83 0.00	29.08 1.78 -6.15	33.86 1.83 -10.03	35.50 1.94 -10.52	40.12 1.98 -12.37	46.22 2.05 -17.59	46.67 2.11 -16.83	47.93 2.13 -17.40	48.90 1.90 -21.29	44.23 1.74 -19.65	41.81 1.90 -15.53	40.62 1.57 -19.44	42.45 2.11 -13.22	40.76 1.45 -20.53	54.84 2.67 -16.57	61.23 2.39 -26.51	44.58 1.96 -17.10	40.47 1.85 -14.34	38.43 1.74 -13.47	35.09 1.77 -10.28
BOWLINE___1 23526	33.32 1.93 -9.40	29.92 1.69 -8.62	27.28 1.69 -5.91	26.95 2.03 -0.76	27.75 1.94 0.00	27.61 1.71 -4.74	31.61 1.87 -7.74	33.19 2.03 -8.11	37.64 2.32 -9.54	42.66 2.50 -13.57	43.33 2.61 -12.99	44.50 2.67 -13.43	44.53 2.39 -16.43	40.15 2.15 -15.17	38.53 2.17 -11.98	36.39 1.78 -15.00	39.75 2.44 -10.20	36.31 1.69 -15.83	51.66 3.28 -12.79	55.78 3.01 -20.45	41.10 2.40 -13.19	37.61 2.26 -11.06	35.81 2.21 -10.39	32.99 2.03 -7.93
BOWLINE___2 23595	33.32 1.93 -9.40	29.92 1.69 -8.62	27.28 1.69 -5.92	26.95 2.03 -0.76	27.75 1.94 0.00	27.61 1.71 -4.74	31.61 1.87 -7.74	33.19 2.03 -8.11	37.64 2.32 -9.54	42.66 2.50 -13.58	43.33 2.61 -12.99	44.50 2.67 -13.43	44.53 2.39 -16.43	40.16 2.15 -15.17	38.53 2.17 -11.98	36.40 1.78 -15.00	39.75 2.44 -10.20	36.32 1.69 -15.84	51.66 3.28 -12.79	55.79 3.01 -20.45	41.10 2.40 -13.19	37.61 2.26 -11.06	35.81 2.21 -10.39	32.99 2.03 -7.93
BROOKHAVEN___DRP 24191	43.32 2.42 -18.92	39.87 2.29 -17.97	39.89 2.42 -17.80	39.92 2.92 -12.84	39.93 2.84 -11.27	35.25 2.37 -11.73	46.39 2.35 -22.03	33.79 2.42 -8.32	46.22 2.71 -17.74	51.25 2.92 -21.74	53.26 3.00 -22.53	53.38 3.07 -21.91	53.22 2.73 -24.78	52.01 2.42 -26.75	50.63 2.46 -23.79	49.69 2.00 -28.08	50.56 2.74 -20.71	51.21 1.92 -30.50	54.91 3.74 -15.57	61.48 3.43 -25.73	54.72 2.76 -26.45	52.56 2.57 -25.70	49.61 2.44 -23.95	39.85 2.46 -14.35
BROOKLYN_NAVY_YARD 23515	33.86 2.24 -9.63	30.37 1.92 -8.84	27.64 1.91 -6.06	27.23 2.29 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.02 2.09 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.22 2.67 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.45	36.91 1.90 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.15 2.53 -11.34	36.32 2.46 -10.65	33.47 2.30 -8.13
BROOKLYN___ARMY_DRP 323595	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
BROOME___LFGE 323600	25.45 0.33 -3.14	22.70 0.22 -2.88	21.90 0.26 -1.97	24.56 0.14 -0.25	25.87 0.05 0.00	22.91 0.17 -1.58	24.89 0.31 -2.58	26.01 0.25 -2.71	29.26 0.26 -3.23	31.57 0.40 -4.59	32.54 0.42 -4.39	33.34 0.40 -4.54	31.52 0.26 -5.56	28.33 0.37 -5.13	28.62 0.24 -4.00	24.89 0.27 -5.01	30.78 0.27 -3.40	24.24 0.17 -5.28	40.29 0.43 -4.27	39.60 0.45 -6.83	30.22 0.31 -4.40	28.32 0.34 -3.69	27.03 0.35 -3.47	26.01 0.32 -2.65
BURROWS___LYONSDAL 23803	21.87 -0.11 0.00	19.45 -0.16 0.00	19.55 -0.12 0.00	23.89 -0.27 0.00	25.46 -0.36 0.00	20.90 -0.25 0.00	21.96 -0.04 0.00	22.87 -0.18 0.00	25.65 -0.13 0.00	26.53 -0.05 0.00	27.74 0.00 0.00	28.43 0.03 0.00	25.53 -0.18 0.00	22.79 -0.05 0.00	24.18 -0.20 0.00	19.47 -0.14 0.00	26.97 -0.14 0.00	18.73 -0.06 0.00	35.71 0.11 0.00	32.52 0.19 0.00	25.34 -0.18 0.00	24.17 -0.12 0.00	23.19 -0.02 0.00	22.99 -0.05 0.00
CAITHNESS_CC_1 323624	43.32 2.42 -18.92	39.85 2.27 -17.97	39.85 2.38 -17.80	39.85 2.85 -12.84	39.85 2.76 -11.27	35.21 2.33 -11.73	46.37 2.33 -22.03	33.82 2.44 -8.32	46.24 2.73 -17.74	51.28 2.95 -21.74	53.26 3.00 -22.53	53.38 3.07 -21.91	53.22 2.73 -24.78	52.01 2.42 -26.75	50.65 2.49 -23.79	49.71 2.02 -28.08	50.59 2.76 -20.71	51.21 1.92 -30.50	54.91 3.74 -15.57	61.48 3.43 -25.73	54.72 2.76 -26.45	52.56 2.57 -25.70	49.63 2.46 -23.95	39.85 2.46 -14.35
CALPINE_BETH_PAGE_GT4 24209	43.58 2.68 -18.92	39.95 2.37 -17.97	39.85 2.38 -17.80	39.87 2.87 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.63 2.60 -22.03	34.19 2.81 -8.32	46.60 3.09 -17.74	51.65 3.32 -21.75	53.70 3.44 -22.53	53.83 3.52 -21.91	53.63 3.14 -24.78	52.40 2.81 -26.75	51.07 2.90 -23.79	50.04 2.35 -28.08	51.07 3.25 -20.71	51.55 2.25 -30.50	55.48 4.31 -15.57	61.96 3.91 -25.73	55.15 3.19 -26.45	52.98 2.99 -25.70	50.05 2.88 -23.95	40.15 2.76 -14.35
CALPINE_BETH_PAGE_GT_4 323586	43.58 2.68 -18.92	39.95 2.37 -17.97	39.85 2.38 -17.80	39.87 2.87 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.63 2.60 -22.03	34.19 2.81 -8.32	46.60 3.09 -17.74	51.65 3.32 -21.75	53.70 3.44 -22.53	53.83 3.52 -21.91	53.63 3.14 -24.78	52.40 2.81 -26.75	51.07 2.90 -23.79	50.04 2.35 -28.08	51.07 3.25 -20.71	51.55 2.25 -30.50	55.48 4.31 -15.57	61.96 3.91 -25.73	55.15 3.19 -26.45	52.98 2.99 -25.70	50.05 2.88 -23.95	40.15 2.76 -14.35
CALPINE_BP_GT1 23823	43.58 2.68 -18.92	39.95 2.37 -17.97	39.85 2.38 -17.80	39.87 2.87 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.63 2.60 -22.03	34.19 2.81 -8.32	46.60 3.09 -17.74	51.65 3.32 -21.75	53.70 3.44 -22.53	53.83 3.52 -21.91	53.63 3.14 -24.78	52.40 2.81 -26.75	51.07 2.90 -23.79	50.04 2.35 -28.08	51.07 3.25 -20.71	51.55 2.25 -30.50	55.48 4.31 -15.57	61.96 3.91 -25.73	55.15 3.19 -26.45	52.98 2.99 -25.70	50.05 2.88 -23.95	40.15 2.76 -14.35
CALSPAN___DRP 24200	22.40 -1.08 -1.50	19.86 -1.12 -1.37	19.61 -1.00 -0.94	22.47 -1.81 -0.12	23.80 -2.01 0.00	20.49 -1.42 -0.75	21.80 -1.43 -1.23	22.52 -1.82 -1.29	25.06 -2.22 -1.50	26.85 -1.86 -2.13	27.75 -2.02 -2.04	28.38 -2.13 -2.11	26.21 -2.08 -2.58	23.71 -1.51 -2.38	24.38 -1.90 -1.91	20.57 -1.43 -2.39	26.64 -2.09 -1.62	19.73 -1.58 -2.52	34.47 -3.17 -2.04	32.64 -2.94 -3.26	25.52 -2.09 -2.10	24.20 -1.85 -1.76	23.36 -1.51 -1.65	22.87 -1.43 -1.26
CANDIGU_WT_PWR 323617	23.86 -0.02 -1.90	21.18 -0.18 -1.74	20.79 -0.08 -1.20	23.78 -0.53 -0.15	25.12 -0.70 0.00	21.78 -0.34 -0.96	23.41 -0.15 -1.56	24.30 -0.39 -1.64	27.13 -0.54 -1.89	29.04 -0.24 -2.69	30.01 -0.31 -2.58	30.70 -0.37 -2.67	28.46 -0.51 -3.26	25.71 -0.14 -3.01	26.34 -0.46 -2.42	22.42 -0.22 -3.03	28.65 -0.52 -2.06	21.58 -0.41 -3.20	37.43 -0.75 -2.58	35.84 -0.61 -4.13	27.72 -0.46 -2.66	26.23 -0.29 -2.23	25.15 -0.16 -2.10	24.48 -0.16 -1.60
CARR STREET_E__SYR 24060	22.62 -0.13 -0.77	20.14 -0.18 -0.71	20.06 -0.10 -0.48	23.98 -0.24 -0.06	25.46 -0.36 0.00	21.33 -0.21 -0.39	22.50 -0.13 -0.63	23.55 -0.16 -0.66	26.32 -0.21 -0.75	27.52 -0.13 -1.07	28.62 -0.14 -1.03	29.29 -0.17 -1.06	26.78 -0.23 -1.30	23.95 -0.09 -1.20	25.14 -0.22 -0.98	20.68 -0.16 -1.23	27.70 -0.24 -0.84	19.92 -0.17 -1.30	36.43 -0.21 -1.05	33.81 -0.19 -1.68	26.37 -0.23 -1.08	25.05 -0.15 -0.91	23.95 -0.12 -0.85	23.57 -0.12 -0.65

CARTHAGE___PAPER 23857	21.88 -0.37 -0.28	19.47 -0.39 -0.25	19.49 -0.35 -0.17	23.55 -0.63 -0.02	25.04 -0.77 0.00	20.68 -0.61 -0.14	22.03 -0.20 -0.23	22.76 -0.53 -0.24	25.59 -0.44 -0.26	26.68 -0.27 -0.37	27.97 -0.11 -0.35	28.68 -0.09 -0.36	25.69 -0.46 -0.44	23.04 -0.21 -0.41	24.27 -0.46 -0.35	19.70 -0.35 -0.44	27.00 -0.41 -0.30	19.07 -0.19 -0.46	35.94 -0.04 -0.38	33.12 0.19 -0.60	25.44 -0.46 -0.39	24.23 -0.39 -0.32	23.31 -0.21 -0.30	23.06 -0.21 -0.23
CE_DUNWOOD___DRP 24194	33.64 2.04 -9.62	30.22 1.78 -8.82	27.51 1.79 -6.05	27.06 2.13 -0.78	27.88 2.07 0.00	27.83 1.82 -4.85	31.90 1.98 -7.92	33.49 2.14 -8.30	37.99 2.45 -9.76	43.10 2.63 -13.89	43.77 2.75 -13.29	44.95 2.81 -13.74	45.04 2.52 -16.81	40.62 2.26 -15.52	38.93 2.29 -12.26	36.82 1.86 -15.35	40.12 2.58 -10.44	36.78 1.78 -16.20	52.13 3.45 -13.08	56.39 3.14 -20.93	41.54 2.53 -13.49	37.99 2.38 -11.32	36.17 2.32 -10.63	33.29 2.14 -8.11
CE_MILLWOOD___DRP 24193	33.55 1.98 -9.59	30.13 1.73 -8.80	27.43 1.73 -6.03	27.01 2.08 -0.78	27.81 1.99 0.00	27.75 1.76 -4.84	31.81 1.91 -7.89	33.40 2.07 -8.27	37.88 2.37 -9.73	42.98 2.55 -13.85	43.64 2.66 -13.25	44.83 2.73 -13.70	44.91 2.44 -16.76	40.50 2.19 -15.47	38.82 2.22 -12.22	36.71 1.80 -15.30	40.01 2.49 -10.41	36.67 1.73 -16.15	51.99 3.35 -13.04	56.23 3.04 -20.86	41.42 2.45 -13.45	37.88 2.31 -11.28	36.07 2.25 -10.60	33.20 2.07 -8.09
CE_NYC2_DRP 24202	33.98 2.35 -9.64	30.47 2.02 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.23 2.68 -9.78	43.39 2.90 -13.91	44.10 3.05 -13.31	45.29 3.12 -13.76	45.32 2.78 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.38 2.82 -10.46	37.01 1.99 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.86 2.83 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
CE_NYC_DRP 24195	33.90 2.29 -9.63	30.43 1.98 -8.84	27.72 1.99 -6.06	27.30 2.37 -0.78	28.12 2.30 0.00	28.03 2.01 -4.86	32.11 2.18 -7.93	33.71 2.35 -8.31	38.23 2.68 -9.78	43.42 2.92 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.45	36.99 1.97 -16.23	52.48 3.77 -13.10	56.68 3.39 -20.96	41.84 2.81 -13.52	38.25 2.62 -11.34	36.42 2.55 -10.65	33.54 2.37 -8.13
CHAFFEE___LFGE 323603	24.15 0.48 -1.69	21.18 0.02 -1.55	20.89 0.16 -1.06	24.08 -0.22 -0.14	25.33 -0.49 0.00	21.90 -0.11 -0.85	23.98 0.59 -1.39	25.10 0.60 -1.46	28.11 0.64 -1.69	30.22 1.22 -2.41	31.29 1.25 -2.30	31.98 1.19 -2.38	29.42 0.80 -2.92	26.67 1.14 -2.69	27.24 0.71 -2.15	22.93 0.63 -2.69	29.78 0.84 -1.83	21.99 0.36 -2.84	39.67 1.78 -2.29	37.45 1.45 -3.67	28.67 0.79 -2.37	27.00 0.73 -1.98	25.87 0.79 -1.86	24.92 0.46 -1.42
CHATEAUG_WT_PWR 323614	21.10 -0.88 0.00	18.88 -0.73 0.00	18.90 -0.77 0.00	23.31 -0.85 0.00	25.04 -0.77 0.00	20.21 -0.95 0.00	21.14 -0.86 0.00	22.17 -0.88 0.00	24.90 -0.88 0.00	25.65 -0.93 0.00	26.79 -0.94 0.00	27.47 -0.94 0.00	24.86 -0.85 0.00	21.99 -0.85 0.00	23.55 -0.83 0.00	18.86 -0.75 0.00	26.21 -0.89 0.00	18.15 -0.64 0.00	34.78 -0.82 0.00	31.52 -0.81 0.00	24.75 -0.77 0.00	23.37 -0.92 0.00	22.38 -0.84 0.00	22.18 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	20.82 -1.16 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.02 -1.14 0.00	24.73 -1.08 0.00	19.95 -1.21 0.00	20.90 -1.10 0.00	21.94 -1.11 0.00	24.64 -1.13 0.00	25.39 -1.20 0.00	26.51 -1.22 0.00	27.18 -1.22 0.00	24.60 -1.11 0.00	21.77 -1.07 0.00	23.28 -1.10 0.00	18.69 -0.92 0.00	25.94 -1.17 0.00	17.96 -0.83 0.00	34.46 -1.14 0.00	31.19 -1.13 0.00	24.50 -1.02 0.00	23.07 -1.21 0.00	22.10 -1.11 0.00	21.91 -1.13 0.00
CH_MIDHUDSON___DRP 24192	33.95 1.87 -10.10	30.54 1.67 -9.26	27.70 1.67 -6.35	26.95 1.98 -0.82	27.73 1.91 0.00	27.95 1.69 -5.10	32.12 1.80 -8.31	33.77 2.01 -8.71	38.29 2.27 -10.25	43.61 2.45 -14.58	44.24 2.55 -13.95	45.44 2.61 -14.42	45.67 2.31 -17.65	41.23 2.10 -16.29	39.40 2.15 -12.87	37.47 1.75 -16.11	40.48 2.41 -10.96	37.47 1.67 -17.01	52.57 3.24 -13.73	57.24 2.94 -21.97	42.06 2.37 -14.17	38.38 2.21 -11.88	36.54 2.16 -11.16	33.54 1.98 -8.52
CH_MISC_IPPS 23765	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
CH_RES_BVR_FALLS 23983	21.23 -0.26 0.49	18.93 -0.24 0.45	19.13 -0.24 0.31	23.83 -0.29 0.04	25.56 -0.26 0.00	20.57 -0.34 0.25	21.27 -0.33 0.40	22.31 -0.32 0.42	24.90 -0.36 0.51	25.43 -0.43 0.73	26.62 -0.42 0.70	27.26 -0.43 0.72	24.44 -0.39 0.88	21.68 -0.34 0.81	23.39 -0.37 0.62	18.54 -0.29 0.78	26.20 -0.38 0.53	17.69 -0.28 0.82	34.58 -0.36 0.66	30.91 -0.36 1.06	24.55 -0.28 0.68	23.42 -0.29 0.57	22.40 -0.28 0.54	22.33 -0.30 0.41
CH_RES_NIAGARA 23895	22.12 -1.23 -1.37	19.63 -1.24 -1.26	19.41 -1.12 -0.86	22.29 -1.98 -0.11	23.62 -2.19 0.00	20.28 -1.57 -0.69	21.46 -1.67 -1.13	22.09 -2.14 -1.19	24.52 -2.63 -1.37	26.30 -2.23 -1.95	27.16 -2.44 -1.87	27.78 -2.56 -1.93	25.61 -2.47 -2.36	23.17 -1.85 -2.18	23.89 -2.24 -1.75	20.08 -1.73 -2.19	26.13 -2.47 -1.49	19.26 -1.84 -2.31	33.69 -3.77 -1.87	31.82 -3.49 -2.99	24.94 -2.50 -1.93	23.70 -2.21 -1.62	22.92 -1.81 -1.52	22.54 -1.66 -1.16
CH_RES_SYRACUSE 23985	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
CLINTON_WT_PWR 323605	21.10 -0.88 0.00	18.88 -0.73 0.00	18.90 -0.77 0.00	23.31 -0.85 0.00	25.04 -0.77 0.00	20.21 -0.95 0.00	21.14 -0.86 0.00	22.17 -0.88 0.00	24.90 -0.88 0.00	25.65 -0.93 0.00	26.79 -0.94 0.00	27.47 -0.94 0.00	24.86 -0.85 0.00	21.99 -0.85 0.00	23.55 -0.83 0.00	18.86 -0.75 0.00	26.21 -0.89 0.00	18.15 -0.64 0.00	34.78 -0.82 0.00	31.52 -0.81 0.00	24.75 -0.77 0.00	23.37 -0.92 0.00	22.38 -0.84 0.00	22.18 -0.85 0.00
CLINTON___LFGE 323618	20.97 -1.01 0.00	18.77 -0.84 0.00	18.80 -0.87 0.00	23.17 -0.99 0.00	24.91 -0.90 0.00	20.10 -1.06 0.00	21.14 -0.86 0.00	22.20 -0.85 0.00	24.95 -0.82 0.00	25.76 -0.82 0.00	26.88 -0.86 0.00	27.58 -0.82 0.00	24.94 -0.77 0.00	22.06 -0.78 0.00	23.57 -0.80 0.00	18.86 -0.75 0.00	26.29 -0.81 0.00	18.19 -0.60 0.00	34.96 -0.64 0.00	31.61 -0.71 0.00	24.78 -0.74 0.00	23.29 -1.00 0.00	22.33 -0.88 0.00	22.12 -0.92 0.00
COLONIE_LFGE___ 323577	36.00 1.76 -12.26	32.38 1.53 -11.24	28.94 1.55 -7.71	27.08 1.93 -0.99	27.65 1.83 0.00	29.03 1.69 -6.18	33.85 1.76 -10.09	35.45 1.82 -10.58	40.14 1.93 -12.44	46.27 1.99 -17.69	46.71 2.05 -16.92	48.00 2.10 -17.50	49.02 1.90 -21.41	44.32 1.71 -19.76	41.80 1.80 -15.62	40.62 1.45 -19.55	42.39 1.98 -13.30	40.80 1.37 -20.64	54.90 2.63 -16.67	61.45 2.46 -26.66	44.60 1.89 -17.19	40.53 1.82 -14.42	38.50 1.74 -13.54	35.15 1.77 -10.34

CORNELL____ 23752	24.52 0.88 -1.66	21.79 0.67 -1.52	21.46 0.75 -1.04	25.06 0.77 -0.13	26.36 0.54 0.00	22.61 0.61 -0.84	24.31 0.95 -1.36	25.52 1.04 -1.43	27.84 0.72 -1.34	29.08 0.58 -1.91	30.17 0.61 -1.83	30.74 0.45 -1.89	28.51 0.49 -2.31	25.93 0.96 -2.13	27.22 0.73 -2.11	23.00 0.75 -2.64	29.50 0.60 -1.80	22.29 0.71 -2.79	38.81 0.96 -2.25	36.83 0.91 -3.60	28.48 0.64 -2.32	27.31 1.07 -1.95	26.09 1.04 -1.83	25.40 0.97 -1.40
COXSACKIE___GT 23611	34.67 1.91 -10.77	31.26 1.76 -9.88	28.24 1.79 -6.78	27.13 2.10 -0.87	27.86 2.04 0.00	28.39 1.80 -5.44	32.78 1.91 -8.87	34.47 2.12 -9.30	39.16 2.45 -10.93	44.80 2.66 -15.55	45.36 2.75 -14.88	46.66 2.87 -15.39	47.05 2.52 -18.82	42.55 2.33 -17.38	40.48 2.36 -13.73	38.68 1.88 -17.19	41.48 2.68 -11.69	38.78 1.84 -18.15	54.03 3.77 -14.65	59.22 3.46 -23.44	43.23 2.60 -15.11	39.44 2.48 -12.68	37.47 2.34 -11.91	34.18 2.05 -9.09
CRESCENT___HYD 24018	36.00 1.76 -12.26	32.38 1.53 -11.24	28.94 1.55 -7.71	27.08 1.93 -0.99	27.65 1.83 0.00	29.03 1.69 -6.18	33.85 1.76 -10.09	35.45 1.82 -10.58	40.14 1.93 -12.44	46.27 1.99 -17.69	46.71 2.05 -16.92	48.00 2.10 -17.50	49.02 1.90 -21.41	44.32 1.71 -19.76	41.80 1.80 -15.62	40.62 1.45 -19.55	42.39 1.98 -13.30	40.80 1.37 -20.64	54.90 2.63 -16.67	61.45 2.46 -26.66	44.60 1.89 -17.19	40.53 1.82 -14.42	38.50 1.74 -13.54	35.15 1.77 -10.34
CRUCIBLE_METL_DRP 24180	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
DANC___LFGE 323619	21.98 -0.33 -0.33	19.54 -0.37 -0.30	19.54 -0.33 -0.21	23.58 -0.60 -0.03	25.07 -0.75 0.00	20.73 -0.59 -0.16	22.12 -0.15 -0.27	22.87 -0.46 -0.28	25.70 -0.39 -0.31	26.84 -0.19 -0.44	28.13 -0.03 -0.42	28.84 0.00 -0.43	25.83 -0.41 -0.53	23.19 -0.14 -0.49	24.38 -0.41 -0.42	19.82 -0.31 -0.52	27.11 -0.35 -0.35	19.19 -0.15 -0.55	36.15 0.11 -0.44	33.36 0.32 -0.71	25.57 -0.41 -0.46	24.36 -0.32 -0.38	23.42 -0.16 -0.36	23.15 -0.16 -0.28
DANSKAMMER___1 23586	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
DANSKAMMER___2 23589	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
DANSKAMMER___3 23590	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
DANSKAMMER___4 23591	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
DANSKAMMER___DIESEL 23592	33.54 1.78 -9.78	30.24 1.67 -8.97	27.49 1.67 -6.15	26.95 2.01 -0.79	27.73 1.91 0.00	27.78 1.69 -4.93	31.81 1.76 -8.05	33.47 1.98 -8.44	37.92 2.22 -9.92	43.12 2.42 -14.12	43.77 2.52 -13.51	44.95 2.58 -13.97	45.08 2.29 -17.08	40.69 2.08 -15.77	38.94 2.10 -12.46	36.92 1.71 -15.60	40.08 2.36 -10.61	36.89 1.63 -16.47	52.14 3.24 -13.30	56.57 2.97 -21.27	41.55 2.32 -13.72	37.98 2.19 -11.50	36.16 2.14 -10.80	33.27 1.98 -8.25
DASHVILLE___HYD 23610	33.70 1.82 -9.89	30.31 1.63 -9.07	27.51 1.61 -6.22	26.79 1.84 -0.80	27.65 1.83 0.00	27.78 1.63 -4.99	31.90 1.76 -8.14	33.50 1.91 -8.54	38.06 2.24 -10.04	43.31 2.45 -14.28	43.95 2.55 -13.67	45.18 2.64 -14.13	45.31 2.31 -17.29	40.88 2.08 -15.96	39.11 2.12 -12.61	37.12 1.73 -15.79	40.26 2.41 -10.74	37.11 1.65 -16.66	52.29 3.24 -13.46	56.82 2.97 -21.52	41.74 2.35 -13.88	38.14 2.21 -11.64	36.31 2.16 -10.93	33.34 1.96 -8.35
DELAWARE___LFGE 323621	26.94 0.86 -4.11	24.08 0.71 -3.77	23.00 0.75 -2.58	25.33 0.85 -0.33	26.59 0.77 0.00	23.95 0.72 -2.07	26.24 0.86 -3.38	27.49 0.90 -3.54	31.07 1.01 -4.29	33.80 1.12 -6.10	34.71 1.14 -5.84	35.61 1.16 -6.04	34.05 0.95 -7.39	30.60 0.94 -6.82	30.51 0.90 -5.23	26.91 0.75 -6.55	32.59 1.03 -4.46	26.42 0.71 -6.92	42.71 1.53 -5.58	42.65 1.39 -8.93	32.30 1.02 -5.76	30.12 1.00 -4.83	28.73 0.98 -4.54	27.40 0.90 -3.46
DOGLEVILLE___HYD 23807	23.08 1.34 0.24	20.59 1.20 0.22	20.72 1.20 0.15	25.68 1.55 0.02	27.29 1.47 0.00	22.31 1.27 0.12	23.15 1.34 0.20	24.32 1.48 0.20	27.10 1.57 0.25	27.88 1.65 0.35	29.17 1.78 0.34	29.81 1.76 0.35	26.82 1.54 0.43	23.86 1.42 0.40	25.54 1.46 0.30	20.45 1.22 0.38	28.48 1.63 0.26	19.54 1.15 0.40	37.48 2.21 0.32	33.88 2.07 0.52	26.77 1.58 0.33	25.54 1.53 0.28	24.39 1.44 0.26	24.24 1.41 0.20
DUNKIRK___1 23563	22.62 -1.01 -1.65	20.02 -1.10 -1.51	19.72 -0.98 -1.04	22.55 -1.74 -0.13	23.88 -1.94 0.00	20.63 -1.35 -0.83	22.13 -1.23 -1.36	22.88 -1.59 -1.42	25.55 -1.88 -1.65	27.39 -1.54 -2.35	28.32 -1.66 -2.25	28.85 -1.87 -2.33	26.78 -1.77 -2.85	24.26 -1.21 -2.63	24.82 -1.66 -2.10	21.08 -1.16 -2.63	27.08 -1.82 -1.79	20.19 -1.37 -2.77	34.88 -2.95 -2.24	33.19 -2.72 -3.58	26.04 -1.79 -2.31	24.70 -1.53 -1.94	23.74 -1.30 -1.82	23.14 -1.29 -1.39
DUNKIRK___2 23564	22.62 -1.01 -1.65	20.02 -1.10 -1.51	19.72 -0.98 -1.04	22.55 -1.74 -0.13	23.88 -1.94 0.00	20.63 -1.35 -0.83	22.13 -1.23 -1.36	22.88 -1.59 -1.42	25.55 -1.88 -1.65	27.39 -1.54 -2.35	28.32 -1.66 -2.25	28.85 -1.87 -2.33	26.78 -1.77 -2.85	24.26 -1.21 -2.63	24.82 -1.66 -2.10	21.08 -1.16 -2.63	27.08 -1.82 -1.79	20.19 -1.37 -2.77	34.88 -2.95 -2.24	33.19 -2.72 -3.58	26.04 -1.79 -2.31	24.70 -1.53 -1.94	23.74 -1.30 -1.82	23.14 -1.29 -1.39
DUNKIRK___3 23565	22.63 -0.99 -1.64	20.06 -1.06 -1.51	19.74 -0.96 -1.03	22.60 -1.69 -0.13	23.93 -1.88 0.00	20.65 -1.33 -0.83	22.14 -1.21 -1.35	22.88 -1.59 -1.42	25.52 -1.91 -1.65	27.36 -1.57 -2.34	28.26 -1.72 -2.24	28.82 -1.90 -2.32	26.75 -1.80 -2.84	24.20 -1.26 -2.62	24.79 -1.68 -2.09	21.05 -1.18 -2.62	27.05 -1.84 -1.78	20.17 -1.39 -2.77	34.91 -2.92 -2.23	33.22 -2.68 -3.57	26.03 -1.79 -2.30	24.67 -1.55 -1.93	23.73 -1.30 -1.81	23.16 -1.27 -1.39

DUNKIRK___4 23566	22.63 -0.99 -1.64	20.06 -1.06 -1.51	19.74 -0.96 -1.03	22.60 -1.69 -0.13	23.93 -1.88 0.00	20.65 -1.33 -0.83	22.14 -1.21 -1.35	22.88 -1.59 -1.42	25.52 -1.91 -1.65	27.36 -1.57 -2.34	28.26 -1.72 -2.24	28.82 -1.90 -2.32	26.75 -1.80 -2.84	24.20 -1.26 -2.62	24.79 -1.68 -2.09	21.05 -1.18 -2.62	27.05 -1.84 -1.78	20.17 -1.39 -2.77	34.91 -2.92 -2.23	33.22 -2.68 -3.57	26.03 -1.79 -2.30	24.67 -1.55 -1.93	23.73 -1.30 -1.81	23.16 -1.27 -1.39	
EAST HAMPTON___GT 23717	44.46 3.56 -18.92	40.87 3.29 -17.97	40.87 3.40 -17.80	41.11 4.11 -12.84	41.17 4.08 -11.27	36.31 3.43 -11.73	47.58 3.54 -22.03	35.06 3.69 -8.32	47.76 4.25 -17.74	52.95 4.63 -21.74	55.11 4.85 -22.53	55.31 5.00 -21.91	54.92 4.42 -24.78	53.45 3.86 -26.75	52.06 3.90 -23.79	50.83 3.14 -28.08	52.16 4.34 -20.71	52.36 3.06 -30.50	57.47 6.30 -15.57	63.84 5.79 -25.73	56.56 4.59 -26.45	54.07 4.08 -25.70	50.88 3.71 -23.95	41.09 3.71 -14.35	
EAST RIVER___6 23660	33.88 2.26 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	27.99 1.97 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.33 2.76 -10.45	36.97 1.95 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.37 2.51 -10.65	33.51 2.35 -8.13	
EAST RIVER___7 23524	33.88 2.26 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	27.99 1.97 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.33 2.76 -10.45	36.97 1.95 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.37 2.51 -10.65	33.51 2.35 -8.13	
EAST_HAMPTON___DIESEL 23722	44.46 3.56 -18.92	40.87 3.29 -17.97	40.87 3.40 -17.80	41.11 4.11 -12.84	41.17 4.08 -11.27	36.31 3.43 -11.73	47.58 3.54 -22.03	35.06 3.69 -8.32	47.76 4.25 -17.74	52.95 4.63 -21.74	55.11 4.85 -22.53	55.31 5.00 -21.91	54.92 4.42 -24.78	53.45 3.86 -26.75	52.06 3.90 -23.79	50.83 3.14 -28.08	52.16 4.34 -20.71	52.36 3.06 -30.50	57.47 6.30 -15.57	63.84 5.79 -25.73	56.56 4.59 -26.45	54.07 4.08 -25.70	50.88 3.71 -23.95	41.09 3.71 -14.35	
EAST_RIVER___1 323558	33.90 2.29 -9.63	30.43 1.98 -8.84	27.72 1.99 -6.06	27.30 2.37 -0.78	28.12 2.30 0.00	28.03 2.01 -4.86	32.11 2.18 -7.93	33.71 2.35 -8.31	38.23 2.68 -9.78	43.42 2.92 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.45	36.99 1.97 -16.23	52.48 3.77 -13.10	56.68 3.39 -20.96	41.84 2.81 -13.52	38.25 2.62 -11.34	36.42 2.55 -10.65	33.54 2.37 -8.13	
EAST_RIVER___2 323559	33.88 2.26 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	27.99 1.97 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.33 2.76 -10.45	36.97 1.95 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.37 2.51 -10.65	33.51 2.35 -8.13	
EAST___DELAWARE_HYD 23607	31.39 1.08 -8.33	28.25 1.00 -7.64	25.92 1.00 -5.24	25.94 1.11 -0.67	26.88 1.06 0.00	26.31 0.95 -4.20	29.92 1.06 -6.86	31.37 1.13 -7.19	35.71 1.47 -8.46	40.24 1.62 -12.04	40.94 1.69 -11.52	42.07 1.76 -11.91	41.77 1.49 -14.57	37.68 1.39 -13.45	36.37 1.37 -10.62	34.00 1.10 -13.30	37.72 1.57 -9.04	33.90 1.07 -14.04	49.25 2.31 -11.33	52.56 2.10 -18.13	38.76 1.56 -11.69	35.58 1.48 -9.80	33.86 1.44 -9.21	31.24 1.17 -7.03	
ELEC_TRO_TEK 24086	43.32 2.42 -18.92	39.71 2.14 -17.97	39.61 2.14 -17.80	39.54 2.54 -12.84	39.57 2.48 -11.27	35.06 2.18 -11.73	46.37 2.33 -22.03	33.89 2.51 -8.32	46.37 2.86 -17.74	51.41 3.08 -21.75	53.45 3.19 -22.53	53.58 3.27 -21.91	53.40 2.91 -24.78	52.21 2.63 -26.75	52.21 2.63 -23.79	50.85 2.68 -28.08	49.89 2.20 -20.71	50.83 3.01 -30.51	51.38 2.09 -30.51	55.16 3.99 -15.57	61.67 3.62 -25.73	54.90 2.93 -26.45	52.76 2.77 -25.70	49.86 2.69 -23.95	39.92 2.53 -14.35
ELLENBURG_WT_PWR 323604	21.10 -0.88 0.00	18.88 -0.73 0.00	18.90 -0.77 0.00	23.31 -0.85 0.00	25.04 -0.77 0.00	20.21 -0.95 0.00	21.14 -0.86 0.00	22.17 -0.88 0.00	24.90 -0.88 0.00	25.65 -0.93 0.00	26.79 -0.94 0.00	27.47 -0.94 0.00	24.86 -0.85 0.00	21.99 -0.85 0.00	23.55 -0.83 0.00	18.86 -0.75 0.00	26.21 -0.89 0.00	18.15 -0.64 0.00	34.78 -0.82 0.00	31.52 -0.81 0.00	24.75 -0.77 0.00	23.37 -0.92 0.00	22.38 -0.84 0.00	22.18 -0.85 0.00	
E_CANADA_CAP_HY 24051	37.96 0.42 -15.56	34.18 0.29 -14.27	29.86 0.39 -9.79	25.95 0.53 -1.26	26.13 0.31 0.00	29.35 0.34 -7.85	35.29 0.48 -12.81	36.80 0.32 -13.43	42.08 0.49 -15.82	49.64 0.56 -22.50	49.79 0.53 -21.52	51.20 0.54 -22.26	53.45 0.51 -27.23	48.39 0.41 -25.14	44.46 0.24 -19.84	44.58 0.14 -24.83	44.32 0.33 -16.89	45.27 0.26 -26.21	57.62 0.85 -21.17	67.09 0.91 -33.86	47.63 0.28 -21.83	43.04 0.44 -18.31	40.81 0.39 -17.20	36.58 0.41 -13.13	
E_CANADA_MHWK_HY 24050	23.08 1.34 0.24	20.59 1.20 0.22	20.72 1.20 0.15	25.68 1.55 0.02	27.29 1.47 0.00	22.31 1.27 0.12	23.15 1.34 0.20	24.32 1.48 0.20	27.10 1.57 0.25	27.88 1.65 0.35	29.17 1.78 0.34	29.81 1.76 0.35	26.82 1.54 0.43	23.86 1.42 0.40	25.54 1.46 0.30	20.45 1.22 0.38	28.48 1.63 0.26	19.54 1.15 0.40	37.48 2.21 0.32	33.88 2.07 0.52	26.77 1.58 0.33	25.54 1.53 0.28	24.39 1.44 0.26	24.24 1.41 0.20	
E_FISHKILL___LBMP 23776	33.62 1.85 -9.79	30.22 1.63 -8.98	27.46 1.63 -6.16	26.88 1.93 -0.79	27.68 1.86 0.00	27.77 1.67 -4.94	31.84 1.78 -8.06	33.46 1.96 -8.45	37.93 2.22 -9.94	43.08 2.37 -14.13	43.73 2.47 -13.52	44.91 2.53 -13.98	45.08 2.26 -17.10	40.66 2.03 -15.79	38.95 2.10 -12.48	36.93 1.71 -15.62	40.06 2.33 -10.62	36.89 1.62 -16.49	52.04 3.13 -13.31	56.46 2.84 -21.30	41.54 2.30 -13.73	37.94 2.14 -11.52	36.12 2.09 -10.82	33.23 1.94 -8.26	
FAR ROCKAWAY___4 23548	43.83 2.92 -18.92	40.15 2.57 -17.97	40.05 2.58 -17.81	40.15 3.14 -12.85	40.09 2.99 -11.28	35.49 2.60 -11.73	46.83 2.79 -22.04	34.49 3.11 -8.33	46.92 3.40 -17.74	52.03 3.70 -21.75	54.12 3.86 -22.53	54.27 3.95 -21.92	54.02 3.52 -24.79	52.75 3.15 -26.75	51.41 3.24 -23.79	50.34 2.65 -28.08	51.46 3.63 -20.72	51.84 2.54 -30.51	56.09 4.91 -15.58	62.52 4.46 -25.73	55.57 3.60 -26.45	53.37 3.38 -25.70	50.38 3.20 -23.96	40.43 3.04 -14.35	
FARRAGUT___LBMP 323566	33.86 2.24 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.45	36.95 1.94 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.79 2.76 -13.52	38.20 2.57 -11.34	36.37 2.51 -10.65	33.49 2.33 -8.13	
FENNER___WINDPWR 24204	22.80 0.37 -0.45	20.30 0.27 -0.41	20.27 0.31 -0.28	24.56 0.36 -0.04	26.02 0.21 0.00	21.64 0.25 -0.23	22.79 0.42 -0.37	23.90 0.46 -0.39	26.60 0.44 -0.38	27.63 0.51 -0.54	28.78 0.53 -0.52	29.45 0.51 -0.54	26.73 0.36 -0.66	23.93 0.48 -0.61	25.31 0.37 -0.57	20.64 0.31 -0.71	28.00 0.41 -0.49	19.86 0.32 -0.75	36.99 0.78 -0.61	34.01 0.71 -0.97	26.53 0.38 -0.63	25.30 0.49 -0.53	24.20 0.49 -0.49	23.85 0.44 -0.38	

FIBERTEK____ENERGY 23856	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
FITZPATRICK____ 23598	22.00 -0.55 -0.57	19.62 -0.51 -0.52	19.58 -0.45 -0.36	23.55 -0.65 -0.05	25.07 -0.75 0.00	20.87 -0.57 -0.29	21.92 -0.55 -0.47	22.94 -0.60 -0.49	25.65 -0.70 -0.57	26.73 -0.66 -0.81	27.81 -0.69 -0.77	28.46 -0.74 -0.80	25.97 -0.72 -0.98	23.17 -0.57 -0.90	24.44 -0.66 -0.72	19.99 -0.53 -0.91	26.99 -0.73 -0.62	19.22 -0.53 -0.96	35.41 -0.96 -0.77	32.72 -0.84 -1.24	25.60 -0.71 -0.80	24.33 -0.63 -0.67	23.26 -0.58 -0.63	22.96 -0.55 -0.48
FORT ORANGE____ 23900	35.57 1.56 -12.03	32.02 1.37 -11.03	28.64 1.40 -7.57	26.85 1.72 -0.97	27.44 1.63 0.00	28.71 1.48 -6.07	33.47 1.56 -9.90	35.07 1.64 -10.38	39.76 1.78 -12.21	45.84 1.89 -17.36	46.32 1.97 -16.61	47.60 2.02 -17.18	48.55 1.83 -21.02	43.89 1.64 -19.40	41.42 1.71 -15.34	40.18 1.37 -19.20	42.06 1.90 -13.06	40.37 1.32 -20.27	54.45 2.49 -16.36	60.80 2.30 -26.18	44.18 1.79 -16.88	40.17 1.72 -14.16	38.16 1.65 -13.30	34.82 1.64 -10.15
FORT_DRUM_COGEN 23780	21.96 -0.33 -0.31	19.52 -0.37 -0.29	19.53 -0.33 -0.20	23.58 -0.60 -0.03	25.07 -0.75 0.00	20.72 -0.59 -0.16	22.11 -0.15 -0.26	22.86 -0.46 -0.27	25.68 -0.39 -0.30	26.82 -0.19 -0.42	28.11 -0.03 -0.40	28.82 0.00 -0.42	25.78 -0.44 -0.51	23.15 -0.16 -0.47	24.36 -0.41 -0.40	19.80 -0.31 -0.50	27.10 -0.35 -0.34	19.17 -0.15 -0.53	36.10 0.07 -0.43	33.30 0.29 -0.68	25.55 -0.41 -0.44	24.34 -0.32 -0.37	23.40 -0.16 -0.35	23.14 -0.16 -0.26
FPL_FAR_ROCK_GT1 24212	43.83 2.92 -18.92	40.15 2.57 -17.97	40.05 2.58 -17.81	40.15 3.14 -12.85	40.09 2.99 -11.28	35.49 2.60 -11.73	46.83 2.79 -22.04	34.49 3.11 -8.33	46.92 3.40 -17.74	52.03 3.70 -21.75	54.12 3.86 -22.53	54.27 3.95 -21.92	54.02 3.52 -24.79	52.75 3.15 -26.75	51.41 3.24 -23.79	50.34 2.65 -28.08	51.46 3.63 -20.72	51.84 2.54 -30.51	56.09 4.91 -15.58	62.52 4.46 -25.73	55.57 3.60 -26.45	53.37 3.38 -25.70	50.38 3.20 -23.96	40.43 3.04 -14.35
FPL_FAR_ROCK_GT2 23815	43.83 2.92 -18.92	40.15 2.57 -17.97	40.05 2.58 -17.81	40.15 3.14 -12.85	40.09 2.99 -11.28	35.49 2.60 -11.73	46.83 2.79 -22.04	34.49 3.11 -8.33	46.92 3.40 -17.74	52.03 3.70 -21.75	54.12 3.86 -22.53	54.27 3.95 -21.92	54.02 3.52 -24.79	52.75 3.15 -26.75	51.41 3.24 -23.79	50.34 2.65 -28.08	51.46 3.63 -20.72	51.84 2.54 -30.51	56.09 4.91 -15.58	62.52 4.46 -25.73	55.57 3.60 -26.45	53.37 3.38 -25.70	50.38 3.20 -23.96	40.43 3.04 -14.35
FRANKLIN_FALL_HYD 24054	20.82 -1.16 0.00	18.63 -0.98 0.00	18.65 -1.02 0.00	22.95 -1.21 0.00	24.66 -1.16 0.00	19.91 -1.25 0.00	20.97 -1.03 0.00	21.97 -1.08 0.00	24.72 -1.06 0.00	25.55 -1.04 0.00	26.71 -1.03 0.00	27.41 -0.99 0.00	24.73 -0.98 0.00	21.90 -0.94 0.00	23.35 -1.02 0.00	18.71 -0.90 0.00	26.08 -1.03 0.00	18.06 -0.73 0.00	34.71 -0.89 0.00	31.42 -0.91 0.00	24.52 -1.00 0.00	23.03 -1.26 0.00	22.17 -1.04 0.00	21.95 -1.08 0.00
FREEPORT_EQUS_GT1 23764	43.56 2.66 -18.92	39.93 2.35 -17.97	39.83 2.36 -17.80	39.85 2.85 -12.84	39.83 2.74 -11.27	35.28 2.39 -11.73	46.59 2.55 -22.03	34.19 2.81 -8.33	46.63 3.12 -17.74	51.68 3.35 -21.75	53.73 3.47 -22.53	53.86 3.55 -21.91	53.66 3.16 -24.78	52.42 2.83 -26.75	51.09 2.93 -23.79	50.06 2.37 -28.08	51.07 3.25 -20.71	51.57 2.27 -30.51	55.51 4.34 -15.57	62.03 3.98 -25.73	55.18 3.22 -26.45	53.00 3.01 -25.70	50.07 2.90 -23.95	40.15 2.76 -14.35
FULTON COGEN____ 23766	22.28 -0.42 -0.72	19.86 -0.41 -0.66	19.77 -0.35 -0.45	23.71 -0.51 -0.06	25.15 -0.67 0.00	21.03 -0.49 -0.36	22.18 -0.42 -0.59	23.25 -0.41 -0.62	25.94 -0.54 -0.71	27.14 -0.45 -1.01	28.23 -0.47 -0.97	28.92 -0.48 -1.00	26.42 -0.51 -1.22	23.58 -0.39 -1.13	24.78 -0.51 -0.92	20.36 -0.39 -1.15	27.32 -0.57 -0.78	19.60 -0.39 -1.21	35.90 -0.68 -0.98	33.31 -0.58 -1.56	25.99 -0.54 -1.01	24.67 -0.46 -0.85	23.59 -0.42 -0.79	23.23 -0.41 -0.61
Freeport____CT2 23818	43.56 2.66 -18.92	39.93 2.35 -17.97	39.83 2.36 -17.80	39.85 2.85 -12.84	39.83 2.74 -11.27	35.28 2.39 -11.73	46.59 2.55 -22.03	34.19 2.81 -8.33	46.63 3.12 -17.74	51.68 3.35 -21.75	53.73 3.47 -22.53	53.86 3.55 -21.91	53.66 3.16 -24.78	52.42 2.83 -26.75	51.09 2.93 -23.79	50.06 2.37 -28.08	51.07 3.25 -20.71	51.57 2.27 -30.51	55.51 4.34 -15.57	62.03 3.98 -25.73	55.18 3.22 -26.45	53.00 3.01 -25.70	50.07 2.90 -23.95	40.15 2.76 -14.35
G.F.CEMENT____DRP 24184	36.12 1.78 -12.36	32.49 1.55 -11.33	29.02 1.57 -7.77	27.11 1.96 -1.00	27.65 1.83 0.00	29.13 1.73 -6.23	34.00 1.83 -10.17	35.60 1.89 -10.66	40.24 1.93 -12.54	46.38 1.97 -17.83	46.85 2.05 -17.06	48.12 2.07 -17.64	49.17 1.88 -21.58	44.41 1.64 -19.93	41.86 1.73 -15.75	40.72 1.39 -19.71	42.44 1.92 -13.41	40.97 1.37 -20.81	55.00 2.60 -16.80	61.70 2.49 -26.88	44.71 1.86 -17.33	40.60 1.77 -14.54	38.54 1.67 -13.65	35.19 1.73 -10.42
GARDENVILLE____LBMP 24039	22.38 -1.08 -1.48	19.83 -1.14 -1.35	19.58 -1.02 -0.93	22.46 -1.81 -0.12	23.80 -2.01 0.00	20.48 -1.42 -0.74	21.79 -1.43 -1.21	22.48 -1.84 -1.27	25.01 -2.24 -1.48	26.82 -1.86 -2.10	27.69 -2.05 -2.01	28.32 -2.16 -2.08	26.14 -2.11 -2.54	23.66 -1.53 -2.35	24.33 -1.93 -1.88	20.53 -1.43 -2.35	26.59 -2.11 -1.60	19.70 -1.58 -2.49	34.40 -3.20 -2.01	32.56 -2.97 -3.21	25.47 -2.12 -2.07	24.16 -1.87 -1.74	23.31 -1.53 -1.63	22.85 -1.43 -1.24
GENERAL____MILLS 23808	22.40 -1.08 -1.50	19.86 -1.12 -1.37	19.61 -1.00 -0.94	22.47 -1.81 -0.12	23.80 -2.01 0.00	20.49 -1.42 -0.75	21.80 -1.43 -1.23	22.52 -1.82 -1.29	25.06 -2.22 -1.50	26.85 -1.86 -2.13	27.75 -2.02 -2.04	28.38 -2.13 -2.11	26.21 -2.08 -2.58	23.71 -1.51 -2.38	24.38 -1.90 -1.91	20.57 -1.43 -2.39	26.64 -2.09 -1.62	19.73 -1.58 -2.52	34.47 -3.17 -2.04	32.64 -2.94 -3.26	25.52 -2.09 -2.10	24.20 -1.85 -1.76	23.36 -1.51 -1.65	22.87 -1.43 -1.26
GE_PLASTICS____DRP 24183	35.38 1.23 -12.17	31.85 1.08 -11.16	28.43 1.10 -7.65	26.47 1.33 -0.98	27.08 1.27 0.00	28.46 1.16 -6.14	33.25 1.23 -10.01	34.84 1.29 -10.50	39.54 1.42 -12.35	45.63 1.49 -17.56	46.09 1.55 -16.80	47.36 1.59 -17.37	48.38 1.41 -21.25	43.76 1.30 -19.62	41.23 1.34 -15.51	40.12 1.10 -19.41	41.80 1.49 -13.20	40.32 1.03 -20.49	54.10 1.96 -16.55	60.57 1.78 -26.47	44.01 1.43 -17.07	39.97 1.36 -14.32	37.96 1.30 -13.45	34.57 1.27 -10.26
GILBOA____1 23756	32.43 1.03 -9.41	29.15 0.90 -8.63	26.52 0.92 -5.92	26.01 1.09 -0.76	26.82 1.01 0.00	26.84 0.93 -4.75	30.76 1.01 -7.75	32.26 1.08 -8.12	36.54 1.21 -9.56	41.48 1.30 -13.59	42.07 1.33 -13.01	43.21 1.36 -13.45	43.37 1.21 -16.45	39.15 1.12 -15.19	37.52 1.15 -12.00	35.57 0.94 -15.02	38.60 1.27 -10.21	35.53 0.88 -15.85	50.11 1.71 -12.80	54.36 1.55 -20.48	39.95 1.22 -13.20	36.53 1.17 -11.08	34.76 1.14 -10.40	32.04 1.06 -7.94
GILBOA____2 23757	32.43 1.03 -9.41	29.15 0.90 -8.63	26.52 0.92 -5.92	26.01 1.09 -0.76	26.82 1.01 0.00	26.84 0.93 -4.75	30.76 1.01 -7.75	32.26 1.08 -8.12	36.54 1.21 -9.56	41.48 1.30 -13.59	42.07 1.33 -13.01	43.21 1.36 -13.45	43.37 1.21 -16.45	39.15 1.12 -15.19	37.52 1.15 -12.00	35.57 0.94 -15.02	38.60 1.27 -10.21	35.53 0.88 -15.85	50.11 1.71 -12.80	54.36 1.55 -20.48	39.95 1.22 -13.20	36.53 1.17 -11.08	34.76 1.14 -10.40	32.04 1.06 -7.94

GILBOA___3 23758	32.43 1.03 -9.41	29.15 0.90 -8.63	26.52 0.92 -5.92	26.01 1.09 -0.76	26.82 1.01 0.00	26.84 0.93 -4.75	30.76 1.01 -7.75	32.26 1.08 -8.12	36.54 1.21 -9.56	41.48 1.30 -13.59	42.07 1.33 -13.01	43.21 1.36 -13.45	43.37 1.21 -16.45	39.15 1.12 -15.19	37.52 1.15 -12.00	35.57 0.94 -15.02	38.60 1.27 -10.21	35.53 0.88 -15.85	50.11 1.71 -12.80	54.36 1.55 -20.48	39.95 1.22 -13.20	36.53 1.17 -11.08	34.76 1.14 -10.40	32.04 1.06 -7.94
GILBOA___4 23759	32.43 1.03 -9.41	29.15 0.90 -8.63	26.52 0.92 -5.92	26.01 1.09 -0.76	26.82 1.01 0.00	26.84 0.93 -4.75	30.76 1.01 -7.75	32.26 1.08 -8.12	36.54 1.21 -9.56	41.48 1.30 -13.59	42.07 1.33 -13.01	43.21 1.36 -13.45	43.37 1.21 -16.45	39.15 1.12 -15.19	37.52 1.15 -12.00	35.57 0.94 -15.02	38.60 1.27 -10.21	35.53 0.88 -15.85	50.11 1.71 -12.80	54.36 1.55 -20.48	39.95 1.22 -13.20	36.53 1.17 -11.08	34.76 1.14 -10.40	32.04 1.06 -7.94
GILBOA___ 23599	32.43 1.03 -9.41	29.15 0.90 -8.63	26.52 0.92 -5.92	26.01 1.09 -0.76	26.82 1.01 0.00	26.84 0.93 -4.75	30.76 1.01 -7.75	32.26 1.08 -8.12	36.54 1.21 -9.56	41.48 1.30 -13.59	42.07 1.33 -13.01	43.21 1.36 -13.45	43.37 1.21 -16.45	39.15 1.12 -15.19	37.52 1.15 -12.00	35.57 0.94 -15.02	38.60 1.27 -10.21	35.53 0.88 -15.85	50.11 1.71 -12.80	54.36 1.55 -20.48	39.95 1.22 -13.20	36.53 1.17 -11.08	34.76 1.14 -10.40	32.04 1.06 -7.94
GINNA___ 23603	21.67 -1.36 -1.05	19.26 -1.31 -0.97	19.13 -1.20 -0.66	22.43 -1.81 -0.09	23.75 -2.07 0.00	20.12 -1.57 -0.53	21.42 -1.45 -0.87	22.32 -1.64 -0.91	24.94 -1.88 -1.04	26.29 -1.78 -1.48	27.27 -1.89 -1.42	27.91 -1.96 -1.47	25.60 -1.90 -1.79	23.01 -1.48 -1.66	23.97 -1.76 -1.34	19.86 -1.43 -1.68	26.27 -1.98 -1.14	19.12 -1.45 -1.78	34.47 -2.56 -1.43	32.23 -2.39 -2.30	25.01 -1.99 -1.48	23.83 -1.70 -1.24	22.85 -1.53 -1.17	22.43 -1.50 -0.89
GLEN PARK___ 23778	22.03 -0.31 -0.36	19.59 -0.35 -0.33	19.58 -0.31 -0.23	23.63 -0.56 -0.03	25.09 -0.72 0.00	20.79 -0.55 -0.18	22.19 -0.11 -0.30	22.97 -0.39 -0.31	25.83 -0.28 -0.34	26.99 -0.08 -0.49	28.26 0.06 -0.47	28.97 0.09 -0.48	25.94 -0.36 -0.59	23.29 -0.09 -0.54	24.47 -0.37 -0.46	19.91 -0.27 -0.57	27.23 -0.27 -0.39	19.30 -0.09 -0.61	36.34 0.25 -0.49	33.56 0.45 -0.78	25.69 -0.33 -0.50	24.45 -0.27 -0.42	23.50 -0.12 -0.40	23.20 -0.14 -0.30
GLENWOOD_IC_1_G5 23712	43.34 2.44 -18.92	39.73 2.16 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.59 2.50 -11.27	35.09 2.20 -11.73	46.41 2.38 -22.03	33.93 2.56 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.75	53.53 3.27 -22.53	53.66 3.35 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.92 2.24 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.51	55.26 4.09 -15.57	61.80 3.75 -25.73	54.98 3.01 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.94 2.56 -14.35
GLENWOOD_IC_2_G1 23688	43.21 2.31 -18.92	39.60 2.02 -17.97	39.50 2.03 -17.80	39.42 2.42 -12.84	39.44 2.35 -11.27	34.96 2.07 -11.73	46.26 2.22 -22.03	33.79 2.42 -8.32	46.24 2.73 -17.74	51.28 2.95 -21.75	53.34 3.08 -22.53	53.46 3.15 -21.91	53.32 2.83 -24.78	52.10 2.51 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.72 2.90 -20.71	51.30 2.01 -30.50	55.01 3.84 -15.57	61.57 3.52 -25.73	54.80 2.83 -26.45	52.66 2.67 -25.70	49.75 2.58 -23.95	39.80 2.42 -14.35
GLENWOOD_IC_3_G1 23689	43.21 2.31 -18.92	39.60 2.02 -17.97	39.50 2.03 -17.80	39.42 2.42 -12.84	39.44 2.35 -11.27	34.96 2.07 -11.73	46.26 2.22 -22.03	33.79 2.42 -8.32	46.24 2.73 -17.74	51.28 2.95 -21.75	53.34 3.08 -22.53	53.46 3.15 -21.91	53.32 2.83 -24.78	52.10 2.51 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.72 2.90 -20.71	51.30 2.01 -30.50	55.01 3.84 -15.57	61.57 3.52 -25.73	54.80 2.83 -26.45	52.66 2.67 -25.70	49.75 2.58 -23.95	39.80 2.42 -14.35
GLENWOOD___4 23550	43.34 2.44 -18.92	39.73 2.16 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.59 2.50 -11.27	35.09 2.20 -11.73	46.41 2.38 -22.03	33.93 2.56 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.75	53.53 3.27 -22.53	53.66 3.35 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.92 2.24 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.51	55.26 4.09 -15.57	61.80 3.75 -25.73	54.98 3.01 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.94 2.56 -14.35
GLENWOOD___5 23614	43.34 2.44 -18.92	39.73 2.16 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.59 2.50 -11.27	35.09 2.20 -11.73	46.41 2.38 -22.03	33.93 2.56 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.75	53.53 3.27 -22.53	53.66 3.35 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.92 2.24 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.51	55.26 4.09 -15.57	61.80 3.75 -25.73	54.98 3.01 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.94 2.56 -14.35
GLOBAL GREEN_PORT_GT1 23814	44.61 3.71 -18.92	41.03 3.45 -17.97	41.03 3.56 -17.80	41.40 4.40 -12.84	41.37 4.29 -11.27	36.48 3.60 -11.73	47.75 3.72 -22.03	35.34 3.96 -8.32	48.00 4.48 -21.74	53.17 4.84 -21.74	55.34 5.08 -22.53	55.51 5.20 -21.91	55.10 4.60 -24.78	53.61 4.02 -26.75	52.24 4.07 -23.79	50.96 3.27 -28.08	52.35 4.53 -20.71	52.47 3.18 -30.50	57.72 6.55 -15.57	64.13 6.08 -25.73	56.79 4.82 -26.45	54.26 4.27 -25.70	51.05 3.88 -23.95	41.26 3.87 -14.35
GOETHSLN___LBMP 323567	33.86 2.24 -9.63	30.37 1.92 -8.84	27.64 1.91 -6.06	27.23 2.29 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.02 2.09 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.15 2.98 -13.76	45.22 2.67 -16.84	40.76 2.38 -15.54	39.07 2.41 -12.28	36.96 1.98 -15.37	40.27 2.71 -10.45	36.91 1.90 -16.23	52.30 3.60 -13.10	56.55 3.26 -20.96	41.74 2.70 -13.52	38.15 2.53 -11.34	36.32 2.46 -10.65	33.44 2.28 -8.13
GOUDEY___7 23579	25.44 0.35 -3.11	22.70 0.24 -2.85	21.90 0.28 -1.96	24.58 0.17 -0.25	25.87 0.05 0.00	22.90 0.17 -1.57	24.89 0.33 -2.56	26.01 0.28 -2.68	29.25 0.28 -3.20	31.56 0.43 -4.55	32.53 0.44 -4.35	33.33 0.43 -4.50	31.50 0.28 -5.50	28.31 0.39 -5.08	28.59 0.24 -3.96	24.87 0.29 -4.96	30.75 0.27 -3.37	24.22 0.19 -5.24	40.29 0.46 -4.23	39.54 0.45 -6.77	30.21 0.33 -4.36	28.31 0.36 -3.66	27.02 0.37 -3.44	26.01 0.35 -2.62
GOUDEY___8 23580	25.42 0.33 -3.11	22.68 0.22 -2.85	21.90 0.28 -1.96	24.55 0.14 -0.25	25.87 0.05 0.00	22.90 0.17 -1.57	24.87 0.31 -2.56	25.99 0.25 -2.68	29.23 0.26 -3.20	31.53 0.40 -4.55	32.50 0.42 -4.35	33.30 0.40 -4.50	31.47 0.26 -5.50	28.29 0.37 -5.08	28.59 0.24 -3.96	24.85 0.27 -4.96	30.75 0.27 -3.37	24.20 0.17 -5.24	40.26 0.43 -4.23	39.51 0.42 -6.77	30.19 0.31 -4.36	28.29 0.34 -3.66	27.00 0.35 -3.44	25.98 0.32 -2.62
GOWANUS_GT1_1 24077	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_2 24078	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14

GOWANUS_GT1_3 24079	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_4 24080	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_5 24084	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_6 24111	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_7 24112	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT1_8 24113	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_1 24114	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_2 24115	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_3 24116	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_4 24117	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_5 24118	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_6 24119	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_7 24120	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT2_8 24121	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_1 24122	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_2 24123	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14

GOWANUS_GT3_3 24124	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_4 24125	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_5 24126	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_6 24127	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_7 24128	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT3_8 24129	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_1 24130	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_2 24131	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_3 24132	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_4 24133	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_5 24134	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_6 24135	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_7 24136	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GOWANUS_GT4_8 24137	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
GREENIDGE___3 23582	23.94 0.29 -1.68	21.26 0.12 -1.54	20.94 0.22 -1.05	24.27 -0.02 -0.14	25.59 -0.23 0.00	22.02 0.02 -0.85	23.62 0.24 -1.38	24.68 0.18 -1.45	27.45 0.05 -1.63	29.16 0.27 -2.31	30.20 0.25 -2.21	30.89 0.20 -2.29	28.54 0.03 -2.80	25.72 0.30 -2.58	26.56 0.05 -2.14	22.42 0.14 -2.67	28.95 0.03 -1.82	21.63 0.02 -2.82	38.06 0.18 -2.28	36.16 0.19 -3.65	27.92 0.05 -2.35	26.48 0.22 -1.97	25.35 0.28 -1.85	24.70 0.25 -1.41
GREENIDGE___4 23583	23.94 0.29 -1.68	21.26 0.12 -1.54	20.94 0.22 -1.05	24.27 -0.02 -0.14	25.59 -0.23 0.00	22.02 0.02 -0.85	23.62 0.24 -1.38	24.68 0.18 -1.45	27.45 0.05 -1.63	29.16 0.27 -2.31	30.20 0.25 -2.21	30.89 0.20 -2.29	28.54 0.03 -2.80	25.72 0.30 -2.58	26.56 0.05 -2.14	22.42 0.14 -2.67	28.95 0.03 -1.82	21.63 0.02 -2.82	38.06 0.18 -2.28	36.16 0.19 -3.65	27.92 0.05 -2.35	26.48 0.22 -1.97	25.35 0.28 -1.85	24.70 0.25 -1.41

GROVEVILLE___HYD 323602	33.65 1.87 -9.80	30.33 1.73 -8.99	27.57 1.73 -6.17	27.00 2.05 -0.79	27.78 1.96 0.00	27.84 1.73 -4.95	31.90 1.83 -8.07	33.56 2.05 -8.46	38.05 2.32 -9.95	43.24 2.50 -14.16	43.91 2.63 -13.54	45.11 2.70 -14.00	45.23 2.39 -17.13	40.83 2.17 -15.82	39.07 2.19 -12.50	37.04 1.78 -15.64	40.21 2.47 -10.64	37.01 1.71 -16.52	52.32 3.38 -13.34	56.76 3.10 -21.33	41.70 2.42 -13.75	38.11 2.28 -11.54	36.28 2.23 -10.84	33.36 2.05 -8.27
HAMPSHIRE___PAPER_HYD 323593	21.21 -0.77 0.00	18.92 -0.69 0.00	18.98 -0.69 0.00	23.14 -1.01 0.00	24.73 -1.08 0.00	20.18 -0.97 0.00	21.28 -0.73 0.00	21.92 -1.13 0.00	24.69 -1.08 0.00	25.55 -1.04 0.00	26.88 -0.86 0.00	27.55 -0.85 0.00	24.73 -0.98 0.00	22.04 -0.80 0.00	23.33 -1.05 0.00	18.81 -0.80 0.00	26.08 -1.03 0.00	18.13 -0.66 0.00	34.64 -0.96 0.00	31.65 -0.68 0.00	24.47 -1.05 0.00	23.24 -1.04 0.00	22.54 -0.67 0.00	22.37 -0.67 0.00
HARZA MOOSE___RIVER 24016	21.87 -0.11 0.00	19.45 -0.16 0.00	19.55 -0.12 0.00	23.89 -0.27 0.00	25.46 -0.36 0.00	20.90 -0.25 0.00	21.96 -0.04 0.00	22.87 -0.18 0.00	25.65 -0.13 0.00	26.53 -0.05 0.00	27.74 0.00 0.00	28.43 0.03 0.00	25.53 -0.18 0.00	22.79 -0.05 0.00	24.18 -0.20 0.00	19.47 -0.14 0.00	26.97 -0.14 0.00	18.73 -0.06 0.00	35.71 0.11 0.00	32.52 0.19 0.00	25.34 -0.18 0.00	24.17 -0.12 0.00	23.19 -0.02 0.00	22.99 -0.05 0.00
HEMPSTEAD___ 23647	43.38 2.48 -18.92	39.77 2.20 -17.97	39.67 2.20 -17.80	39.63 2.63 -12.84	39.64 2.56 -11.27	35.13 2.24 -11.73	46.43 2.40 -22.03	33.98 2.60 -8.32	46.45 2.94 -17.74	51.49 3.16 -21.75	53.56 3.30 -22.53	53.69 3.38 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.94 2.26 -28.08	50.91 3.09 -20.71	51.44 2.14 -30.51	55.30 4.13 -15.57	61.80 3.75 -25.73	55.00 3.04 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.97 2.58 -14.35
HICKLING___1 23621	25.20 1.06 -2.16	22.38 0.78 -1.99	21.92 0.89 -1.36	24.84 0.51 -0.18	26.39 0.57 0.00	22.95 0.70 -1.09	24.82 1.03 -1.78	25.66 0.74 -1.87	28.86 0.95 -2.14	30.87 1.25 -3.04	31.95 1.30 -2.91	32.66 1.25 -3.01	30.31 0.93 -3.68	27.40 1.16 -3.40	28.01 0.88 -2.76	23.97 0.90 -3.45	30.41 0.95 -2.35	23.07 0.64 -3.65	39.97 1.42 -2.94	38.42 1.39 -4.71	29.57 1.02 -3.04	27.95 1.12 -2.55	26.72 1.11 -2.39	25.92 1.06 -1.83
HICKLING___2 23622	25.20 1.06 -2.16	22.38 0.78 -1.99	21.92 0.89 -1.36	24.84 0.51 -0.18	26.39 0.57 0.00	22.95 0.70 -1.09	24.82 1.03 -1.78	25.66 0.74 -1.87	28.86 0.95 -2.14	30.87 1.25 -3.04	31.95 1.30 -2.91	32.66 1.25 -3.01	30.31 0.93 -3.68	27.40 1.16 -3.40	28.01 0.88 -2.76	23.97 0.90 -3.45	30.41 0.95 -2.35	23.07 0.64 -3.65	39.97 1.42 -2.94	38.42 1.39 -4.71	29.57 1.02 -3.04	27.95 1.12 -2.55	26.72 1.11 -2.39	25.92 1.06 -1.83
HIGH FALLS___HY 23754	33.61 1.96 -9.68	30.29 1.80 -8.88	27.57 1.81 -6.09	27.36 2.42 -0.78	27.86 2.04 0.00	27.84 1.80 -4.88	31.88 1.91 -7.96	33.73 2.33 -8.35	38.15 2.55 -9.82	43.35 2.79 -13.97	44.02 2.91 -13.37	45.24 3.01 -13.82	45.22 2.60 -16.91	40.85 2.40 -15.61	39.13 2.41 -12.34	36.97 1.92 -15.44	40.35 2.74 -10.50	36.97 1.88 -16.30	52.64 3.88 -13.16	56.94 3.56 -21.06	41.80 2.70 -13.58	38.25 2.57 -11.39	36.42 2.51 -10.69	33.34 2.14 -8.16
HILLBURN___GT 23639	33.21 2.00 -9.23	29.82 1.75 -8.46	27.23 1.75 -5.80	27.05 2.15 -0.75	27.83 2.01 0.00	27.59 1.78 -4.65	31.53 1.94 -7.59	33.18 2.17 -7.96	37.56 2.42 -9.37	42.51 2.61 -13.32	43.20 2.72 -12.75	44.36 2.78 -13.18	44.30 2.47 -16.12	39.96 2.24 -14.89	38.40 2.27 -11.76	36.17 1.84 -14.72	39.67 2.55 -10.01	36.09 1.77 -15.54	51.60 3.45 -12.55	55.53 3.14 -20.07	40.96 2.50 -12.94	37.50 2.36 -10.85	35.71 2.30 -10.19	32.92 2.10 -7.78
HISHELDN_WT_PWR 323625	22.60 -0.95 -1.57	20.05 -1.00 -1.44	19.77 -0.89 -0.99	22.67 -1.62 -0.13	23.98 -1.83 0.00	20.68 -1.27 -0.79	22.06 -1.23 -1.29	22.79 -1.61 -1.35	25.38 -1.96 -1.57	27.19 -1.62 -2.23	28.09 -1.78 -2.13	28.73 -1.87 -2.20	26.55 -1.85 -2.70	24.00 -1.32 -2.49	24.67 -1.71 -2.00	20.86 -1.26 -2.50	26.94 -1.87 -1.70	20.04 -1.39 -2.64	34.92 -2.81 -2.13	33.18 -2.55 -3.41	25.88 -1.84 -2.20	24.53 -1.60 -1.85	23.63 -1.32 -1.73	23.12 -1.24 -1.32
HOLTSVILLE_IC_1 23690	43.34 2.44 -18.92	39.83 2.26 -17.97	39.81 2.34 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.21 2.33 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.32 2.81 -17.74	51.36 3.03 -21.74	53.34 3.08 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.54 3.49 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.75 2.58 -23.95	39.92 2.53 -14.35
HOLTSVILLE_IC_10 23699	43.56 2.66 -18.92	40.03 2.45 -17.97	39.99 2.52 -17.80	40.07 3.07 -12.84	40.03 2.94 -11.27	35.40 2.52 -11.73	46.61 2.57 -22.03	34.12 2.74 -8.32	46.55 3.04 -17.74	51.63 3.30 -21.74	53.64 3.38 -22.53	53.78 3.47 -21.91	53.58 3.09 -24.78	52.33 2.74 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.44 4.27 -15.57	61.93 3.88 -25.73	55.10 3.14 -26.45	52.90 2.91 -25.70	49.96 2.79 -23.95	40.13 2.74 -14.35
HOLTSVILLE_IC_2 23691	43.34 2.44 -18.92	39.83 2.26 -17.97	39.81 2.34 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.21 2.33 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.32 2.81 -17.74	51.36 3.03 -21.74	53.34 3.08 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.54 3.49 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.75 2.58 -23.95	39.92 2.53 -14.35
HOLTSVILLE_IC_3 23692	43.34 2.44 -18.92	39.83 2.26 -17.97	39.81 2.34 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.21 2.33 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.32 2.81 -17.74	51.36 3.03 -21.74	53.34 3.08 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.54 3.49 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.75 2.58 -23.95	39.92 2.53 -14.35
HOLTSVILLE_IC_4 23693	43.34 2.44 -18.92	39.83 2.26 -17.97	39.81 2.34 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.21 2.33 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.32 2.81 -17.74	51.36 3.03 -21.74	53.34 3.08 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.54 3.49 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.75 2.58 -23.95	39.92 2.53 -14.35
HOLTSVILLE_IC_5 23694	43.34 2.44 -18.92	39.83 2.26 -17.97	39.81 2.34 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.21 2.33 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.32 2.81 -17.74	51.36 3.03 -21.74	53.34 3.08 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.75 2.58 -23.79	49.79 2.10 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.54 3.49 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.75 2.58 -23.95	39.92 2.53 -14.35
HOLTSVILLE_IC_6 23695	43.56 2.66 -18.92	40.03 2.45 -17.97	39.99 2.52 -17.80	40.07 3.07 -12.84	40.03 2.94 -11.27	35.40 2.52 -11.73	46.61 2.57 -22.03	34.12 2.74 -8.32	46.55 3.04 -17.74	51.63 3.30 -21.74	53.64 3.38 -22.53	53.78 3.47 -21.91	53.58 3.09 -24.78	52.33 2.74 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.44 4.27 -15.57	61.93 3.88 -25.73	55.10 3.14 -26.45	52.90 2.91 -25.70	49.96 2.79 -23.95	40.13 2.74 -14.35

HOLTSVILLE_IC_7 23696	43.56 2.66 -18.92	40.03 2.45 -17.97	39.99 2.52 -17.80	40.07 3.07 -12.84	40.03 2.94 -11.27	35.40 2.52 -11.73	46.61 2.57 -22.03	34.12 2.74 -8.32	46.55 3.04 -17.74	51.63 3.30 -21.74	53.64 3.38 -22.53	53.78 3.47 -21.91	53.58 3.09 -24.78	52.33 2.74 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.44 4.27 -15.57	61.93 3.88 -25.73	55.10 3.14 -26.45	52.90 2.91 -25.70	49.96 2.79 -23.95	40.13 2.74 -14.35
HOLTSVILLE_IC_8 23697	43.56 2.66 -18.92	40.03 2.45 -17.97	39.99 2.52 -17.80	40.07 3.07 -12.84	40.03 2.94 -11.27	35.40 2.52 -11.73	46.61 2.57 -22.03	34.12 2.74 -8.32	46.55 3.04 -17.74	51.63 3.30 -21.74	53.64 3.38 -22.53	53.78 3.47 -21.91	53.58 3.09 -24.78	52.33 2.74 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.44 4.27 -15.57	61.93 3.88 -25.73	55.10 3.14 -26.45	52.90 2.91 -25.70	49.96 2.79 -23.95	40.13 2.74 -14.35
HOLTSVILLE_IC_9 23698	43.56 2.66 -18.92	40.03 2.45 -17.97	39.99 2.52 -17.80	40.07 3.07 -12.84	40.03 2.94 -11.27	35.40 2.52 -11.73	46.61 2.57 -22.03	34.12 2.74 -8.32	46.55 3.04 -17.74	51.63 3.30 -21.74	53.64 3.38 -22.53	53.78 3.47 -21.91	53.58 3.09 -24.78	52.33 2.74 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.44 4.27 -15.57	61.93 3.88 -25.73	55.10 3.14 -26.45	52.90 2.91 -25.70	49.96 2.79 -23.95	40.13 2.74 -14.35
HQ_GEN_CEDARS 23644	20.88 -1.10 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.12 -1.04 0.00	24.76 -1.06 0.00	19.99 -1.16 0.00	20.86 -1.14 0.00	21.83 -1.22 0.00	24.49 -1.29 0.00	25.23 -1.36 0.00	26.38 -1.36 0.00	27.04 -1.36 0.00	24.48 -1.23 0.00	21.65 -1.19 0.00	23.16 -1.22 0.00	18.57 -1.04 0.00	25.78 -1.33 0.00	17.89 -0.90 0.00	34.21 -1.39 0.00	31.03 -1.29 0.00	24.34 -1.17 0.00	23.00 -1.29 0.00	22.13 -1.09 0.00	21.95 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	20.88 -1.10 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.12 -1.04 0.00	24.76 -1.06 0.00	19.99 -1.16 0.00	20.86 -1.14 0.00	21.83 -1.22 0.00	24.49 -1.29 0.00	25.23 -1.36 0.00	26.38 -1.36 0.00	27.04 -1.36 0.00	24.48 -1.23 0.00	21.65 -1.19 0.00	23.16 -1.22 0.00	18.57 -1.04 0.00	25.78 -1.33 0.00	21.36 -0.90 -3.47	30.74 -1.39 3.47	28.40 -1.29 2.63	26.98 -1.17 -2.63	23.00 -1.29 0.00	22.13 -1.09 0.00	21.95 -1.08 0.00
HQ_GEN_IMPORT 323601	21.34 -0.64 0.00	19.10 -0.51 0.00	19.10 -0.57 0.00	17.74 -0.56 5.86	32.79 -0.46 -7.43	19.10 -0.49 1.57	21.43 -0.57 0.00	22.47 -0.58 0.00	25.13 -0.64 0.00	25.84 -0.74 0.00	25.14 -0.78 1.82	25.30 -0.77 2.34	25.07 -0.64 0.00	22.20 -0.64 0.00	23.77 -0.61 0.00	19.10 -0.51 0.00	26.43 -0.68 0.00	21.81 -0.45 -3.47	27.25 -0.96 7.39	28.18 -0.91 3.24	27.46 -0.69 -2.63	23.59 -0.70 0.00	22.52 -0.70 0.00	22.39 -0.65 0.00
HQ_GEN_WHEEL 23651	21.34 -0.64 0.00	19.10 -0.51 0.00	19.10 -0.57 0.00	17.74 -0.56 5.86	32.79 -0.46 -7.43	19.10 -0.49 1.57	21.43 -0.57 0.00	22.47 -0.58 0.00	25.13 -0.64 0.00	25.84 -0.74 0.00	25.14 -0.78 1.82	25.30 -0.77 2.34	25.07 -0.64 0.00	22.20 -0.64 0.00	23.77 -0.61 0.00	19.10 -0.51 0.00	26.43 -0.68 0.00	21.81 -0.45 -3.47	27.25 -0.96 7.39	28.18 -0.91 3.24	27.46 -0.69 -2.63	23.59 -0.70 0.00	22.52 -0.70 0.00	22.39 -0.65 0.00
HUDSON_AVE_GT_3 23810	33.90 2.29 -9.63	30.41 1.96 -8.84	27.70 1.97 -6.06	27.28 2.34 -0.78	28.12 2.30 0.00	28.01 1.99 -4.86	32.09 2.16 -7.93	33.69 2.33 -8.31	38.23 2.68 -9.78	43.39 2.90 -13.91	44.07 3.02 -13.31	45.26 3.10 -13.76	45.30 2.75 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.45	36.97 1.95 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.39 2.53 -10.65	33.51 2.35 -8.13
HUDSON_AVE_GT_4 23540	33.90 2.29 -9.63	30.41 1.96 -8.84	27.70 1.97 -6.06	27.28 2.34 -0.78	28.12 2.30 0.00	28.01 1.99 -4.86	32.09 2.16 -7.93	33.69 2.33 -8.31	38.23 2.68 -9.78	43.39 2.90 -13.91	44.07 3.02 -13.31	45.26 3.10 -13.76	45.30 2.75 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.45	36.97 1.95 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.39 2.53 -10.65	33.51 2.35 -8.13
HUDSON_AVE_GT_5 23657	33.90 2.29 -9.63	30.41 1.96 -8.84	27.70 1.97 -6.06	27.28 2.34 -0.78	28.12 2.30 0.00	28.01 1.99 -4.86	32.09 2.16 -7.93	33.69 2.33 -8.31	38.23 2.68 -9.78	43.39 2.90 -13.91	44.07 3.02 -13.31	45.26 3.10 -13.76	45.30 2.75 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.45	36.97 1.95 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.81 2.78 -13.52	38.22 2.60 -11.34	36.39 2.53 -10.65	33.51 2.35 -8.13
HUDSON_AVE_10 24168	33.86 2.24 -9.63	30.37 1.92 -8.84	27.64 1.91 -6.06	27.23 2.29 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.02 2.09 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.22 2.67 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.45	36.91 1.90 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.15 2.53 -11.34	36.32 2.46 -10.65	33.47 2.30 -8.13
HUNTER_MOUNT___DRP 323613	34.67 1.91 -10.77	31.26 1.76 -9.88	28.24 1.79 -6.78	27.13 2.10 -0.87	27.86 2.04 0.00	28.39 1.80 -5.44	32.78 1.91 -8.87	34.47 2.12 -9.30	39.16 2.45 -10.93	44.80 2.66 -15.55	45.36 2.75 -14.88	46.66 2.87 -15.39	47.05 2.52 -18.82	42.55 2.33 -17.38	40.48 2.36 -13.73	38.68 1.88 -17.19	41.48 2.68 -11.69	38.78 1.84 -18.15	54.03 3.77 -14.65	59.22 3.46 -23.44	43.23 2.60 -15.11	39.44 2.48 -12.68	37.47 2.34 -11.91	34.18 2.05 -9.09
HUNTLEY___63 23557	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18
HUNTLEY___64 23558	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18
HUNTLEY___65 23559	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18
HUNTLEY___66 23560	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18

HUNTLEY___67 23561	22.24 -1.19 -1.44	19.72 -1.22 -1.32	19.48 -1.10 -0.91	22.34 -1.93 -0.12	23.67 -2.14 0.00	20.36 -1.52 -0.73	21.60 -1.58 -1.19	22.29 -2.01 -1.24	24.77 -2.45 -1.44	26.56 -2.07 -2.05	27.42 -2.27 -1.96	28.05 -2.39 -2.03	25.90 -2.29 -2.48	23.42 -1.71 -2.29	24.12 -2.10 -1.84	20.30 -1.61 -2.30	26.34 -2.33 -1.56	19.49 -1.73 -2.43	34.00 -3.56 -1.96	32.20 -3.26 -3.14	25.22 -2.32 -2.02	23.92 -2.06 -1.70	23.11 -1.69 -1.59	22.69 -1.57 -1.22
HUNTLEY___68 23562	22.24 -1.19 -1.44	19.72 -1.22 -1.32	19.48 -1.10 -0.91	22.34 -1.93 -0.12	23.67 -2.14 0.00	20.36 -1.52 -0.73	21.60 -1.58 -1.19	22.29 -2.01 -1.24	24.77 -2.45 -1.44	26.56 -2.07 -2.05	27.42 -2.27 -1.96	28.05 -2.39 -2.03	25.90 -2.29 -2.48	23.42 -1.71 -2.29	24.12 -2.10 -1.84	20.30 -1.61 -2.30	26.34 -2.33 -1.56	19.49 -1.73 -2.43	34.00 -3.56 -1.96	32.20 -3.26 -3.14	25.22 -2.32 -2.02	23.92 -2.06 -1.70	23.11 -1.69 -1.59	22.69 -1.57 -1.22
HYLAND___LFGE 323620	23.55 0.07 -1.51	20.87 -0.12 -1.38	20.62 0.00 -0.95	24.09 -0.19 -0.12	25.20 -0.62 0.00	21.64 -0.28 -0.76	23.22 -0.02 -1.24	24.44 0.09 -1.30	27.06 -0.21 -1.49	28.76 0.05 -2.12	29.79 0.03 -2.03	30.47 -0.03 -2.10	28.05 -0.23 -2.57	25.28 0.07 -2.37	26.08 -0.22 -1.92	21.90 -0.12 -2.40	28.50 -0.24 -1.64	21.08 -0.24 -2.54	37.40 -0.25 -2.05	35.38 -0.23 -3.28	27.35 -0.28 -2.11	25.97 -0.10 -1.77	24.86 -0.02 -1.67	24.24 -0.07 -1.27
INDECK___CORINTH 23802	36.07 1.65 -12.44	32.45 1.43 -11.41	28.95 1.46 -7.83	26.95 1.79 -1.01	27.50 1.68 0.00	29.04 1.61 -6.28	33.93 1.69 -10.24	35.51 1.73 -10.73	40.17 1.78 -12.62	46.37 1.83 -17.95	46.79 1.89 -17.17	48.06 1.90 -17.76	49.13 1.70 -21.72	44.38 1.48 -20.06	41.79 1.56 -15.85	40.71 1.26 -19.84	42.34 1.73 -13.50	40.98 1.24 -20.95	54.86 2.35 -16.92	61.68 2.30 -27.06	44.62 1.66 -17.45	40.53 1.60 -14.63	38.49 1.53 -13.74	35.12 1.59 -10.49
INDECK___ILION 23567	22.40 0.66 0.24	19.98 0.59 0.22	20.11 0.59 0.15	24.91 0.77 0.02	26.51 0.70 0.00	21.65 0.61 0.12	22.47 0.66 0.20	23.61 0.76 0.20	26.30 0.77 0.25	27.05 0.82 0.35	28.26 0.86 0.34	28.93 0.88 0.35	26.03 0.75 0.43	23.15 0.71 0.40	24.78 0.71 0.30	19.82 0.59 0.38	27.64 0.79 0.26	18.95 0.56 0.40	36.38 1.10 0.32	32.84 1.03 0.52	25.95 0.77 0.33	24.76 0.75 0.28	23.67 0.72 0.26	23.53 0.69 0.20
INDECK___OLEAN 23982	23.89 0.22 -1.69	21.00 -0.16 -1.55	20.71 -0.02 -1.06	23.88 -0.41 -0.14	25.12 -0.70 0.00	21.71 -0.30 -0.85	23.65 0.26 -1.39	24.71 0.21 -1.46	27.60 0.13 -1.69	29.66 0.66 -2.41	30.68 0.64 -2.30	31.35 0.57 -2.38	28.88 0.26 -2.92	26.17 0.64 -2.69	26.75 0.22 -2.15	22.56 0.25 -2.69	29.21 0.27 -1.83	21.63 0.00 -2.84	38.68 0.78 -2.29	36.61 0.61 -3.67	28.16 0.28 -2.37	26.54 0.27 -1.98	25.45 0.37 -1.86	24.60 0.14 -1.42
INDECK___OSWEGO 23783	22.21 -0.46 -0.69	19.79 -0.45 -0.63	19.73 -0.37 -0.43	23.66 -0.56 -0.06	25.12 -0.70 0.00	21.00 -0.51 -0.35	22.13 -0.44 -0.57	23.14 -0.51 -0.60	25.89 -0.57 -0.68	27.05 -0.51 -0.97	28.14 -0.53 -0.93	28.82 -0.54 -0.96	26.32 -0.57 -1.18	23.49 -0.43 -1.09	24.70 -0.56 -0.88	20.28 -0.43 -1.10	27.26 -0.60 -0.75	19.54 -0.41 -1.16	35.83 -0.71 -0.94	33.21 -0.61 -1.50	25.90 -0.59 -0.97	24.59 -0.51 -0.81	23.52 -0.46 -0.76	23.18 -0.44 -0.58
INDECK___YERKES 23781	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18
INDIAN POINT_GT_1 24139	33.47 1.93 -9.56	30.06 1.69 -8.76	27.37 1.69 -6.01	26.96 2.03 -0.77	27.75 1.94 0.00	27.69 1.71 -4.82	31.74 1.87 -7.86	33.32 2.03 -8.25	37.79 2.32 -9.70	42.88 2.50 -13.80	43.54 2.61 -13.20	44.72 2.67 -13.65	44.80 2.39 -16.70	40.40 2.15 -15.42	38.73 2.17 -12.18	36.64 1.78 -15.25	39.92 2.44 -10.37	36.58 1.69 -16.10	51.91 3.31 -13.00	56.12 3.01 -20.79	41.32 2.40 -13.41	37.79 2.26 -11.24	35.98 2.21 -10.56	33.12 2.03 -8.06
INDIAN POINT_GT_2 23659	33.47 1.93 -9.56	30.06 1.69 -8.76	27.37 1.69 -6.01	26.96 2.03 -0.77	27.75 1.94 0.00	27.69 1.71 -4.82	31.74 1.87 -7.86	33.32 2.03 -8.25	37.79 2.32 -9.70	42.88 2.50 -13.80	43.54 2.61 -13.20	44.72 2.67 -13.65	44.80 2.39 -16.70	40.40 2.15 -15.42	38.73 2.17 -12.18	36.64 1.78 -15.25	39.92 2.44 -10.37	36.58 1.69 -16.10	51.91 3.31 -13.00	56.12 3.01 -20.79	41.32 2.40 -13.41	37.79 2.26 -11.24	35.98 2.21 -10.56	33.12 2.03 -8.06
INDIAN POINT_GT_3 24019	33.47 1.93 -9.56	30.06 1.69 -8.76	27.37 1.69 -6.01	26.96 2.03 -0.77	27.75 1.94 0.00	27.69 1.71 -4.82	31.74 1.87 -7.86	33.32 2.03 -8.25	37.79 2.32 -9.70	42.88 2.50 -13.80	43.54 2.61 -13.20	44.72 2.67 -13.65	44.80 2.39 -16.70	40.40 2.15 -15.42	38.73 2.17 -12.18	36.64 1.78 -15.25	39.92 2.44 -10.37	36.58 1.69 -16.10	51.91 3.31 -13.00	56.12 3.01 -20.79	41.32 2.40 -13.41	37.79 2.26 -11.24	35.98 2.21 -10.56	33.12 2.03 -8.06
INDIAN POINT___2 23530	33.35 1.91 -9.45	29.95 1.67 -8.67	27.29 1.67 -5.95	26.90 1.98 -0.76	27.73 1.91 0.00	27.62 1.69 -4.77	31.61 1.83 -7.78	33.21 2.01 -8.16	37.64 2.27 -9.60	42.68 2.45 -13.65	43.35 2.55 -13.06	44.55 2.64 -13.50	44.57 2.34 -16.52	40.19 2.10 -15.25	38.57 2.15 -12.05	36.44 1.75 -15.08	39.75 2.39 -10.26	36.36 1.65 -15.92	51.69 3.24 -12.86	55.83 2.94 -20.57	41.15 2.37 -13.26	37.62 2.21 -11.12	35.82 2.16 -10.45	32.99 1.98 -7.97
INDIAN POINT___3 23531	33.41 1.87 -9.56	30.01 1.63 -8.77	27.32 1.63 -6.01	26.89 1.96 -0.77	27.68 1.86 0.00	27.63 1.65 -4.82	31.67 1.80 -7.87	33.26 1.96 -8.25	37.72 2.24 -9.70	42.81 2.42 -13.80	43.47 2.52 -13.21	44.64 2.58 -13.65	44.73 2.31 -16.71	40.34 2.08 -15.42	38.66 2.10 -12.18	36.57 1.71 -15.25	39.84 2.36 -10.37	36.53 1.63 -16.10	51.77 3.17 -13.00	56.00 2.88 -20.80	41.25 2.32 -13.41	37.72 2.19 -11.25	35.92 2.14 -10.56	33.06 1.96 -8.06
IP CORINTH___1 23988	35.93 1.52 -12.44	32.33 1.31 -11.41	28.83 1.34 -7.83	26.83 1.67 -1.01	27.37 1.55 0.00	28.89 1.46 -6.28	33.80 1.56 -10.24	35.40 1.61 -10.73	40.02 1.62 -12.62	46.21 1.67 -17.95	46.63 1.72 -17.17	47.86 1.70 -17.76	48.95 1.52 -21.72	44.22 1.32 -20.06	41.62 1.39 -15.85	40.57 1.12 -19.84	42.18 1.57 -13.50	40.87 1.13 -20.95	54.69 2.17 -16.92	61.52 2.13 -27.06	44.55 1.58 -17.45	40.43 1.51 -14.63	38.40 1.44 -13.74	35.03 1.50 -10.49
IP___TICONDEROGA 23804	36.68 2.62 -12.08	32.99 2.29 -11.08	29.55 2.28 -7.60	28.03 2.90 -0.98	28.53 2.71 0.00	29.90 2.64 -6.10	34.65 2.71 -9.94	36.45 2.97 -10.43	40.90 2.86 -12.26	46.92 2.90 -17.44	47.39 2.97 -16.68	48.69 3.04 -17.25	49.59 2.78 -21.11	44.79 2.47 -19.49	42.49 2.71 -15.40	41.14 2.26 -19.28	43.20 2.98 -13.11	41.25 2.10 -20.35	55.98 3.95 -16.43	62.17 3.56 -26.29	45.30 2.83 -16.95	41.20 2.70 -14.22	39.01 2.44 -13.35	35.76 2.53 -10.19
JARVIS____ 23743	21.94 0.20 0.24	19.57 0.18 0.22	19.70 0.18 0.15	24.33 0.19 0.02	26.00 0.18 0.00	21.21 0.17 0.12	22.01 0.20 0.20	23.03 0.18 0.20	25.73 0.21 0.25	26.44 0.21 0.35	27.62 0.22 0.34	28.28 0.23 0.35	25.46 0.18 0.43	22.63 0.18 0.40	24.25 0.17 0.30	19.39 0.16 0.38	27.04 0.19 0.26	18.52 0.13 0.40	35.56 0.28 0.32	32.10 0.29 0.52	25.39 0.20 0.33	24.23 0.22 0.28	23.19 0.23 0.26	23.04 0.21 0.20

JENNISON___1 23625	26.35 1.12 -3.25	23.49 0.90 -2.98	22.68 0.96 -2.04	25.56 1.14 -0.26	26.75 0.93 0.00	23.71 0.91 -1.64	25.91 1.23 -2.67	27.17 1.31 -2.80	31.22 1.70 -3.75	33.80 1.89 -5.33	34.75 1.91 -5.10	35.66 1.99 -5.27	33.63 1.47 -6.45	30.30 1.51 -5.96	29.69 1.17 -4.14	25.77 0.98 -5.18	31.93 1.30 -3.53	25.22 0.96 -5.47	42.12 2.10 -4.42	41.30 1.91 -7.07	31.35 1.28 -4.56	29.47 1.36 -3.82	28.13 1.32 -3.59	26.98 1.20 -2.74
JENNISON___2 23626	26.33 1.10 -3.25	23.47 0.88 -2.98	22.66 0.94 -2.04	25.53 1.11 -0.26	26.72 0.90 0.00	23.69 0.89 -1.64	25.89 1.21 -2.67	27.12 1.27 -2.80	31.20 1.68 -3.75	33.75 1.83 -5.33	34.69 1.86 -5.10	35.61 1.93 -5.27	33.60 1.44 -6.45	30.28 1.48 -5.96	29.67 1.15 -4.14	25.75 0.96 -5.18	31.91 1.27 -3.53	25.20 0.94 -5.47	42.05 2.03 -4.42	41.27 1.87 -7.07	31.33 1.25 -4.56	29.45 1.34 -3.82	28.08 1.28 -3.59	26.95 1.17 -2.74
KEDC PORT_JEFF_GT2 24210	43.51 2.62 -18.92	40.01 2.43 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.38 2.50 -11.73	46.59 2.55 -22.03	34.07 2.70 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.62 3.36 -22.53	53.72 3.41 -21.91	53.55 3.06 -24.78	52.31 2.72 -26.75	50.94 2.78 -23.79	49.94 2.26 -28.08	50.94 3.12 -20.71	51.45 2.16 -30.50	55.37 4.20 -15.57	61.90 3.85 -25.73	55.05 3.09 -26.45	52.88 2.89 -25.70	49.91 2.74 -23.95	40.08 2.70 -14.35
KEDC PORT_JEFF_GT3 24211	43.51 2.62 -18.92	40.01 2.43 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.38 2.50 -11.73	46.59 2.55 -22.03	34.07 2.70 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.62 3.36 -22.53	53.72 3.41 -21.91	53.55 3.06 -24.78	52.31 2.72 -26.75	50.94 2.78 -23.79	49.94 2.26 -28.08	50.94 3.12 -20.71	51.45 2.16 -30.50	55.37 4.20 -15.57	61.90 3.85 -25.73	55.05 3.09 -26.45	52.88 2.89 -25.70	49.91 2.74 -23.95	40.08 2.70 -14.35
KEDC_GLWD_GT4 24219	43.34 2.44 -18.92	39.73 2.16 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.59 2.50 -11.27	35.09 2.20 -11.73	46.41 2.38 -22.03	33.93 2.56 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.75	53.53 3.27 -22.53	53.66 3.35 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.92 2.24 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.51	55.26 4.09 -15.57	61.80 3.75 -25.73	54.98 3.01 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.94 2.56 -14.35
KEDC_GLWD_GT5 24220	43.34 2.44 -18.92	39.73 2.16 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.59 2.50 -11.27	35.09 2.20 -11.73	46.41 2.38 -22.03	33.93 2.56 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.75	53.53 3.27 -22.53	53.66 3.35 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.92 2.75 -23.79	49.92 2.24 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.51	55.26 4.09 -15.57	61.80 3.75 -25.73	54.98 3.01 -26.45	52.83 2.84 -25.70	49.91 2.74 -23.95	39.94 2.56 -14.35
KENSICO____ 23655	33.64 2.04 -9.62	30.22 1.78 -8.82	27.51 1.79 -6.05	27.06 2.13 -0.78	27.88 2.07 0.00	27.83 1.82 -4.85	31.90 1.98 -7.92	33.49 2.14 -8.30	37.99 2.45 -9.76	43.10 2.63 -13.89	43.77 2.75 -13.29	44.95 2.81 -13.74	45.04 2.52 -16.81	40.62 2.26 -15.52	38.93 2.29 -12.26	36.82 1.86 -15.35	40.12 2.58 -10.44	36.78 1.78 -16.20	52.13 3.45 -13.08	56.39 3.14 -20.93	41.54 2.53 -13.49	37.99 2.38 -11.32	36.17 2.32 -10.63	33.29 2.14 -8.11
KIAC_JFK_GT1 23816	33.95 2.33 -9.63	30.41 1.96 -8.84	27.68 1.95 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.94 1.93 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.29 2.73 -9.78	43.45 2.95 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.45	36.95 1.94 -16.23	52.40 3.70 -13.10	56.68 3.39 -20.96	41.81 2.78 -13.52	38.15 2.53 -11.34	36.37 2.51 -10.65	33.56 2.40 -8.13
KIAC_JFK_GT2 23817	33.95 2.33 -9.63	30.41 1.96 -8.84	27.68 1.95 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.94 1.93 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.29 2.73 -9.78	43.45 2.95 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.45	36.95 1.94 -16.23	52.40 3.70 -13.10	56.68 3.39 -20.96	41.81 2.78 -13.52	38.15 2.53 -11.34	36.37 2.51 -10.65	33.56 2.40 -8.13
KINTIGH____ 23543	22.13 -1.03 -1.18	19.65 -1.04 -1.08	19.47 -0.94 -0.74	22.61 -1.64 -0.10	23.98 -1.83 0.00	20.44 -1.31 -0.60	21.61 -1.36 -0.97	22.34 -1.73 -1.02	24.86 -2.09 -1.18	26.45 -1.81 -1.68	27.37 -1.97 -1.60	27.99 -2.07 -1.66	25.73 -2.01 -2.03	23.20 -1.51 -1.87	24.06 -1.83 -1.51	20.08 -1.41 -1.89	26.38 -2.01 -1.28	19.30 -1.48 -1.99	34.22 -2.99 -1.61	32.12 -2.78 -2.57	25.13 -2.04 -1.66	23.88 -1.80 -1.39	23.04 -1.49 -1.31	22.67 -1.36 -1.00
LEDERLE____ 23769	33.36 2.07 -9.32	29.98 1.82 -8.55	27.36 1.83 -5.86	27.13 2.22 -0.75	27.91 2.09 0.00	27.70 1.84 -4.70	31.67 2.00 -7.67	33.33 2.24 -8.04	37.73 2.50 -9.46	42.72 2.69 -13.45	43.41 2.80 -12.87	44.61 2.90 -13.31	44.56 2.57 -16.28	40.18 2.31 -15.03	38.62 2.36 -11.88	36.40 1.92 -14.87	39.85 2.63 -10.11	36.31 1.82 -15.69	51.87 3.60 -12.67	55.86 3.26 -20.27	41.19 2.60 -13.07	37.71 2.45 -10.96	35.90 2.39 -10.30	33.08 2.19 -7.86
LINDEN COGEN____ 23786	33.86 2.24 -9.63	30.37 1.92 -8.84	27.64 1.91 -6.06	27.21 2.27 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.02 2.09 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.15 2.98 -13.76	45.22 2.67 -16.84	40.76 2.38 -15.54	39.07 2.41 -12.28	36.94 1.96 -15.37	40.27 2.71 -10.45	36.91 1.90 -16.23	52.30 3.60 -13.10	56.55 3.26 -20.96	41.74 2.70 -13.52	38.13 2.50 -11.34	36.30 2.44 -10.65	33.42 2.26 -8.13
LIPA_MISC_IPP 23656	43.32 2.42 -18.92	39.87 2.29 -17.97	39.89 2.42 -17.80	39.92 2.92 -12.84	39.93 2.84 -11.27	35.25 2.37 -11.73	46.39 2.35 -22.03	33.79 2.42 -8.32	46.22 2.71 -17.74	51.25 2.92 -21.74	53.26 3.00 -22.53	53.38 3.07 -21.91	53.22 2.73 -24.78	52.01 2.42 -26.75	50.63 2.46 -23.79	49.69 2.00 -28.08	50.56 2.74 -20.71	51.21 1.92 -30.50	54.91 3.74 -15.57	61.48 3.43 -25.73	54.72 2.76 -26.45	52.56 2.57 -25.70	49.61 2.44 -23.95	39.85 2.46 -14.35
LITTLE FALLS___HYD 24013	23.08 1.34 0.24	20.59 1.20 0.22	20.72 1.20 0.15	25.68 1.55 0.02	27.29 1.47 0.00	22.31 1.27 0.12	23.15 1.34 0.20	24.32 1.48 0.20	27.10 1.57 0.25	27.88 1.65 0.35	29.17 1.78 0.34	29.81 1.76 0.35	26.82 1.54 0.43	23.86 1.42 0.40	25.54 1.46 0.30	20.45 1.22 0.38	28.48 1.63 0.26	19.54 1.15 0.40	37.48 2.21 0.32	33.88 2.07 0.52	26.77 1.58 0.33	25.54 1.53 0.28	24.39 1.44 0.26	24.24 1.41 0.20
LI_NEWBRIDGE___DRP 323616	43.38 2.48 -18.92	39.77 2.20 -17.97	39.69 2.22 -17.80	39.66 2.66 -12.84	39.67 2.58 -11.27	35.13 2.24 -11.73	46.43 2.40 -22.03	33.96 2.58 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.74	53.48 3.22 -22.53	53.61 3.29 -21.91	53.45 2.96 -24.78	52.24 2.65 -26.75	50.89 2.73 -23.79	49.90 2.22 -28.08	50.88 3.06 -20.71	51.42 2.12 -30.50	55.19 4.02 -15.57	61.70 3.65 -25.73	54.92 2.96 -26.45	52.80 2.82 -25.70	49.89 2.72 -23.95	39.97 2.58 -14.35
LONG_LAKE_PHOENIX 24014	22.28 -0.42 -0.72	19.85 -0.41 -0.66	19.77 -0.35 -0.45	23.73 -0.48 -0.06	25.15 -0.67 0.00	21.03 -0.49 -0.36	22.17 -0.42 -0.59	23.25 -0.41 -0.62	25.97 -0.52 -0.71	27.14 -0.45 -1.01	28.23 -0.47 -0.96	28.92 -0.48 -1.00	26.41 -0.51 -1.22	23.58 -0.39 -1.13	24.80 -0.49 -0.91	20.38 -0.37 -1.14	27.34 -0.54 -0.78	19.62 -0.38 -1.21	35.90 -0.68 -0.97	33.30 -0.58 -1.56	25.99 -0.54 -1.00	24.67 -0.46 -0.84	23.59 -0.42 -0.79	23.23 -0.41 -0.60

LOVETT___3 23632	33.16 1.82 -9.36	29.78 1.59 -8.58	27.15 1.59 -5.89	26.80 1.88 -0.76	27.62 1.81 0.00	27.49 1.61 -4.72	31.46 1.76 -7.70	33.01 1.89 -8.07	37.46 2.19 -9.50	42.44 2.34 -13.51	43.10 2.44 -12.93	44.30 2.53 -13.37	44.30 2.24 -16.35	39.95 2.01 -15.10	38.35 2.05 -11.93	36.21 1.67 -14.93	39.54 2.28 -10.15	36.13 1.58 -15.76	51.42 3.10 -12.73	55.50 2.81 -20.36	40.91 2.27 -13.13	37.41 2.11 -11.01	35.62 2.07 -10.34	32.84 1.91 -7.89
LOVETT___4 23642	33.30 1.96 -9.36	29.90 1.71 -8.59	27.27 1.71 -5.89	26.94 2.03 -0.76	27.78 1.96 0.00	27.62 1.73 -4.72	31.58 1.87 -7.70	33.16 2.03 -8.08	37.62 2.35 -9.50	42.60 2.50 -13.52	43.30 2.63 -12.93	44.47 2.70 -13.37	44.46 2.39 -16.36	40.09 2.15 -15.10	38.50 2.19 -11.93	36.33 1.78 -14.94	39.73 2.47 -10.16	36.27 1.71 -15.77	51.64 3.31 -12.73	55.70 3.01 -20.37	41.07 2.42 -13.13	37.59 2.28 -11.01	35.79 2.23 -10.34	32.96 2.03 -7.90
LOVETT___5 23593	33.30 1.96 -9.36	29.90 1.71 -8.59	27.27 1.71 -5.89	26.94 2.03 -0.76	27.78 1.96 0.00	27.62 1.73 -4.72	31.58 1.87 -7.70	33.16 2.03 -8.08	37.62 2.35 -9.50	42.60 2.50 -13.52	43.30 2.63 -12.93	44.47 2.70 -13.37	44.46 2.39 -16.36	40.09 2.15 -15.10	38.50 2.19 -11.93	36.33 1.78 -14.94	39.73 2.47 -10.16	36.27 1.71 -15.77	51.64 3.31 -12.73	55.70 3.01 -20.37	41.07 2.42 -13.13	37.59 2.28 -11.01	35.79 2.23 -10.34	32.96 2.03 -7.90
LOWER RAQUET___HYD 24057	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.50 -1.32 0.00	19.87 -1.29 0.00	20.75 -1.25 0.00	21.44 -1.61 0.00	24.18 -1.60 0.00	24.94 -1.65 0.00	26.21 -1.53 0.00	26.90 -1.51 0.00	24.24 -1.47 0.00	21.49 -1.35 0.00	22.87 -1.51 0.00	18.39 -1.22 0.00	25.51 -1.60 0.00	17.72 -1.07 0.00	33.93 -1.67 0.00	30.87 -1.45 0.00	23.99 -1.53 0.00	22.66 -1.63 0.00	22.08 -1.14 0.00	21.88 -1.15 0.00
LOWER___HUDSON 24059	36.00 1.76 -12.26	32.38 1.53 -11.24	28.94 1.55 -7.71	27.08 1.93 -0.99	27.65 1.83 0.00	29.03 1.69 -6.18	33.85 1.76 -10.09	35.45 1.82 -10.58	40.14 1.93 -12.44	46.27 1.99 -17.69	46.71 2.05 -16.92	48.00 2.10 -17.50	49.02 1.90 -21.41	44.32 1.71 -19.76	41.80 1.80 -15.62	40.62 1.45 -19.55	42.39 1.98 -13.30	40.80 1.37 -20.64	54.90 2.63 -16.67	61.45 2.46 -26.66	44.60 1.89 -17.19	40.53 1.82 -14.42	38.50 1.74 -13.54	35.15 1.77 -10.34
LWR___OSWEGATCHIE_HYD 23850	21.21 -0.77 0.00	18.92 -0.69 0.00	18.98 -0.69 0.00	23.14 -1.01 0.00	24.73 -1.08 0.00	20.18 -0.97 0.00	21.28 -0.73 0.00	21.92 -1.13 0.00	24.69 -1.08 0.00	25.55 -1.04 0.00	26.88 -0.86 0.00	27.55 -0.85 0.00	24.73 -0.98 0.00	22.04 -0.80 0.00	23.33 -1.05 0.00	18.81 -0.80 0.00	26.08 -1.03 0.00	18.13 -0.66 0.00	34.64 -0.96 0.00	31.65 -0.68 0.00	24.47 -1.05 0.00	23.24 -1.04 0.00	22.54 -0.67 0.00	22.37 -0.67 0.00
LYONS_FALL_HYD 23570	21.87 -0.11 0.00	19.45 -0.16 0.00	19.55 -0.12 0.00	23.89 -0.27 0.00	25.46 -0.36 0.00	20.90 -0.25 0.00	21.96 -0.04 0.00	22.87 -0.18 0.00	25.65 -0.13 0.00	26.53 -0.05 0.00	27.74 0.00 0.00	28.43 0.03 0.00	25.53 -0.18 0.00	22.79 -0.05 0.00	24.18 -0.20 0.00	19.47 -0.14 0.00	26.97 -0.14 0.00	18.73 -0.06 0.00	35.71 0.11 0.00	32.52 0.19 0.00	25.34 -0.18 0.00	24.17 -0.12 0.00	23.19 -0.02 0.00	22.99 -0.05 0.00
MAPLE_RIDGE_WT_1 323574	21.25 -0.20 0.53	18.94 -0.18 0.49	19.18 -0.16 0.34	23.87 -0.24 0.04	25.61 -0.21 0.00	20.61 -0.28 0.27	21.30 -0.26 0.44	22.34 -0.25 0.46	24.93 -0.28 0.56	25.47 -0.32 0.79	26.65 -0.33 0.76	27.28 -0.34 0.78	24.47 -0.28 0.96	21.68 -0.27 0.88	23.43 -0.27 0.68	18.52 -0.24 0.85	26.23 -0.30 0.58	17.67 -0.23 0.90	34.62 -0.25 0.72	30.94 -0.23 1.16	24.57 -0.20 0.75	23.44 -0.22 0.63	22.44 -0.19 0.59	22.36 -0.23 0.45
MAPLE_RIDGE_WT_2 323611	21.25 -0.20 0.53	18.94 -0.18 0.49	19.18 -0.16 0.34	23.87 -0.24 0.04	25.61 -0.21 0.00	20.61 -0.28 0.27	21.30 -0.26 0.44	22.34 -0.25 0.46	24.93 -0.28 0.56	25.47 -0.32 0.79	26.65 -0.33 0.76	27.28 -0.34 0.78	24.47 -0.28 0.96	21.68 -0.27 0.88	23.43 -0.27 0.68	18.52 -0.24 0.85	26.23 -0.30 0.58	17.67 -0.23 0.90	34.62 -0.25 0.72	30.94 -0.23 1.16	24.57 -0.20 0.75	23.44 -0.22 0.63	22.44 -0.19 0.59	22.36 -0.23 0.45
MG INDUSTRY___DRP 24185	35.55 1.30 -12.27	32.02 1.16 -11.26	28.57 1.18 -7.72	26.60 1.45 -0.99	27.16 1.34 0.00	28.56 1.21 -6.19	33.38 1.28 -10.10	34.98 1.34 -10.59	39.67 1.44 -12.45	45.81 1.52 -17.71	46.23 1.55 -16.95	47.54 1.62 -17.52	48.61 1.47 -21.44	43.96 1.32 -19.79	41.39 1.37 -15.64	40.31 1.12 -19.58	41.94 1.52 -13.32	40.49 1.03 -20.67	54.28 1.99 -16.69	60.87 1.84 -26.70	44.19 1.45 -17.22	40.14 1.41 -14.44	38.13 1.35 -13.56	34.70 1.31 -10.35
MID___OSWEGATCHIE_HYD 23849	21.21 -0.77 0.00	18.92 -0.69 0.00	18.98 -0.69 0.00	23.14 -1.01 0.00	24.73 -1.08 0.00	20.18 -0.97 0.00	21.28 -0.73 0.00	21.92 -1.13 0.00	24.69 -1.08 0.00	25.55 -1.04 0.00	26.88 -0.86 0.00	27.55 -0.85 0.00	24.73 -0.98 0.00	22.04 -0.80 0.00	23.33 -1.05 0.00	18.81 -0.80 0.00	26.08 -1.03 0.00	18.13 -0.66 0.00	34.64 -0.96 0.00	31.65 -0.68 0.00	24.47 -1.05 0.00	23.24 -1.04 0.00	22.54 -0.67 0.00	22.37 -0.67 0.00
MID___RAQUETTE_HYD 23851	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.50 -1.32 0.00	19.87 -1.29 0.00	20.75 -1.25 0.00	21.44 -1.61 0.00	24.18 -1.60 0.00	24.94 -1.65 0.00	26.21 -1.53 0.00	26.90 -1.51 0.00	24.24 -1.47 0.00	21.49 -1.35 0.00	22.87 -1.51 0.00	18.39 -1.22 0.00	25.51 -1.60 0.00	17.72 -1.07 0.00	33.93 -1.67 0.00	30.87 -1.45 0.00	23.99 -1.53 0.00	22.66 -1.63 0.00	22.08 -1.14 0.00	21.88 -1.15 0.00
MILLIKEN___1 23584	24.16 0.66 -1.52	21.47 0.47 -1.39	21.18 0.55 -0.95	24.84 0.56 -0.12	26.13 0.31 0.00	22.35 0.42 -0.77	23.95 0.70 -1.25	25.17 0.81 -1.31	27.42 0.41 -1.23	28.50 0.16 -1.75	29.61 0.19 -1.68	30.08 -0.06 -1.73	27.99 0.15 -2.12	25.53 0.73 -1.96	26.75 0.44 -1.93	22.58 0.55 -2.42	28.89 0.14 -1.65	21.87 0.53 -2.55	37.91 0.25 -2.06	35.88 0.26 -3.30	27.90 0.26 -2.13	26.90 0.83 -1.78	25.71 0.81 -1.68	25.05 0.74 -1.28
MILLIKEN___2 23585	24.16 0.66 -1.52	21.47 0.47 -1.39	21.18 0.55 -0.95	24.84 0.56 -0.12	26.13 0.31 0.00	22.35 0.42 -0.77	23.95 0.70 -1.25	25.17 0.81 -1.31	27.42 0.41 -1.23	28.50 0.16 -1.75	29.61 0.19 -1.68	30.08 -0.06 -1.73	27.99 0.15 -2.12	25.53 0.73 -1.96	26.75 0.44 -1.93	22.58 0.55 -2.42	28.89 0.14 -1.65	21.87 0.53 -2.55	37.91 0.25 -2.06	35.88 0.26 -3.30	27.90 0.26 -2.13	26.90 0.83 -1.78	25.71 0.81 -1.68	25.05 0.74 -1.28
MILLIKEN___DIESEL 23629	24.16 0.66 -1.52	21.47 0.47 -1.39	21.18 0.55 -0.95	24.84 0.56 -0.12	26.13 0.31 0.00	22.35 0.42 -0.77	23.95 0.70 -1.25	25.17 0.81 -1.31	27.42 0.41 -1.23	28.50 0.16 -1.75	29.61 0.19 -1.68	30.08 -0.06 -1.73	27.99 0.15 -2.12	25.53 0.73 -1.96	26.75 0.44 -1.93	22.58 0.55 -2.42	28.89 0.14 -1.65	21.87 0.53 -2.55	37.91 0.25 -2.06	35.88 0.26 -3.30	27.90 0.26 -2.13	26.90 0.83 -1.78	25.71 0.81 -1.68	25.05 0.74 -1.28
MILLSEAT___LFGE 323607	22.46 -0.81 -1.30	19.92 -0.88 -1.19	19.74 -0.75 -0.82	22.76 -1.50 -0.10	24.11 -1.70 0.00	20.63 -1.18 -0.65	21.90 -1.17 -1.07	22.67 -1.50 -1.12	25.21 -1.86 -1.29	26.91 -1.52 -1.84	27.83 -1.66 -1.76	28.46 -1.76 -1.82	26.19 -1.75 -2.23	23.66 -1.23 -2.06	24.45 -1.58 -1.65	20.44 -1.24 -2.07	26.75 -1.76 -1.41	19.62 -1.35 -2.18	34.73 -2.63 -1.76	32.69 -2.46 -2.82	25.50 -1.84 -1.82	24.26 -1.55 -1.53	23.42 -1.23 -1.43	22.98 -1.15 -1.09

MODEL_CITY_ENERGY 24167	22.18 -1.16 -1.36	19.67 -1.20 -1.25	19.47 -1.06 -0.86	22.36 -1.91 -0.11	23.67 -2.14 0.00	20.34 -1.50 -0.69	21.52 -1.61 -1.12	22.20 -2.03 -1.18	24.66 -2.47 -1.36	26.42 -2.10 -1.94	27.29 -2.30 -1.86	27.91 -2.41 -1.92	25.72 -2.34 -2.35	23.27 -1.74 -2.17	24.00 -2.12 -1.74	20.16 -1.63 -2.18	26.26 -2.33 -1.48	19.34 -1.75 -2.30	33.90 -3.56 -1.86	32.00 -3.30 -2.97	25.06 -2.37 -1.91	23.81 -2.09 -1.61	23.01 -1.72 -1.51	22.62 -1.57 -1.15
MODERN_LFGE__ 323580	22.18 -1.16 -1.36	19.67 -1.20 -1.25	19.47 -1.06 -0.86	22.36 -1.91 -0.11	23.67 -2.14 0.00	20.34 -1.50 -0.69	21.52 -1.61 -1.12	22.20 -2.03 -1.18	24.66 -2.47 -1.36	26.42 -2.10 -1.94	27.29 -2.30 -1.86	27.91 -2.41 -1.92	25.72 -2.34 -2.35	23.27 -1.74 -2.17	24.00 -2.12 -1.74	20.16 -1.63 -2.18	26.26 -2.33 -1.48	19.34 -1.75 -2.30	33.90 -3.56 -1.86	32.00 -3.30 -2.97	25.06 -2.37 -1.91	23.81 -2.09 -1.61	23.01 -1.72 -1.51	22.62 -1.57 -1.15
MOHAWK_PAPER__DRP 24187	35.94 1.54 -12.42	32.35 1.35 -11.39	28.86 1.38 -7.81	26.88 1.72 -1.00	27.42 1.60 0.00	28.88 1.46 -6.27	33.76 1.54 -10.22	35.38 1.61 -10.72	40.10 1.73 -12.60	46.31 1.81 -17.92	46.77 1.89 -17.15	48.06 1.93 -17.73	49.17 1.77 -21.69	44.46 1.60 -20.03	41.86 1.66 -15.83	40.76 1.33 -19.81	42.43 1.84 -13.48	40.98 1.28 -20.92	54.94 2.46 -16.89	61.60 2.26 -27.02	44.67 1.74 -17.42	40.58 1.68 -14.61	38.54 1.60 -13.72	35.10 1.59 -10.48
MONGAUP__HYD 23641	32.52 1.71 -8.83	29.25 1.55 -8.09	26.78 1.55 -5.55	26.85 1.98 -0.71	27.57 1.76 0.00	27.18 1.57 -4.45	30.94 1.67 -7.26	32.65 1.98 -7.62	36.87 2.14 -8.96	41.64 2.31 -12.74	42.34 2.41 -12.19	43.51 2.50 -12.61	43.32 2.19 -15.42	39.07 1.99 -14.24	37.65 2.02 -11.25	35.32 1.63 -14.08	38.96 2.28 -9.58	35.23 1.58 -14.86	50.77 3.17 -12.00	54.43 2.91 -19.20	40.17 2.27 -12.38	36.81 2.14 -10.38	35.04 2.07 -9.75	32.30 1.82 -7.44
MONTAUK__DIESEL 23721	44.46 3.56 -18.92	40.87 3.29 -17.97	40.87 3.40 -17.80	41.11 4.11 -12.84	41.17 4.08 -11.27	36.31 3.43 -11.73	47.58 3.54 -22.03	35.06 3.69 -8.32	47.76 4.25 -17.74	52.95 4.63 -21.74	55.11 4.85 -22.53	55.31 5.00 -21.91	54.92 4.42 -24.78	53.45 3.86 -26.75	52.06 3.90 -23.79	50.83 3.14 -28.08	52.16 4.34 -20.71	52.36 3.06 -30.50	57.47 6.30 -15.57	63.84 5.79 -25.73	56.56 4.59 -26.45	54.07 4.08 -25.70	50.88 3.71 -23.95	41.09 3.71 -14.35
MUNSVILLE_WIND_PWR 323609	26.33 1.60 -2.75	23.42 1.29 -2.52	22.78 1.38 -1.73	26.05 1.67 -0.22	27.21 1.39 0.00	23.86 1.31 -1.39	26.07 1.80 -2.26	27.36 1.94 -2.37	32.38 2.86 -3.75	35.02 3.11 -5.33	35.97 3.13 -5.10	36.97 3.29 -5.27	34.58 2.42 -6.45	31.26 2.47 -5.96	29.56 1.68 -3.50	25.39 1.39 -4.38	31.93 1.84 -2.98	24.83 1.41 -4.63	42.29 2.95 -3.74	41.02 2.72 -5.98	31.11 1.74 -3.85	29.49 1.97 -3.23	28.16 1.90 -3.04	27.11 1.75 -2.32
N SALMON__HYD 24042	20.82 -1.16 0.00	18.63 -0.98 0.00	18.65 -1.02 0.00	22.95 -1.21 0.00	24.66 -1.16 0.00	19.91 -1.25 0.00	20.97 -1.03 0.00	21.97 -1.08 0.00	24.72 -1.06 0.00	25.55 -1.04 0.00	26.71 -1.03 0.00	27.41 -0.99 0.00	24.73 -0.98 0.00	21.90 -0.94 0.00	23.35 -1.02 0.00	18.71 -0.90 0.00	26.08 -1.03 0.00	18.06 -0.73 0.00	34.71 -0.89 0.00	31.42 -0.91 0.00	24.52 -1.00 0.00	23.03 -1.26 0.00	22.17 -1.04 0.00	21.95 -1.08 0.00
N.E_GEN_SANDY PD 24062	35.00 1.65 -11.37	31.49 1.45 -10.43	28.28 1.46 -7.15	26.82 1.74 -0.92	27.47 1.65 0.00	28.46 1.57 -5.74	33.01 1.65 -9.36	34.66 1.80 -9.81	39.22 1.91 -11.54	44.99 1.99 -16.41	45.49 2.05 -15.70	46.74 2.10 -16.24	47.45 1.88 -19.86	42.89 1.71 -18.34	40.70 1.83 -14.49	39.24 1.49 -18.14	41.48 2.03 -12.34	42.80 1.39 -22.62	50.23 2.63 -12.00	56.79 2.36 -22.11	46.04 1.94 -18.58	39.49 1.82 -13.38	37.50 1.72 -12.57	34.31 1.68 -9.59
NARROWS_GT1_1 24228	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_2 24229	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_3 24230	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_4 24231	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_5 24232	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_6 24233	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_7 24234	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT1_8 24235	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14

NARROWS_GT2_1 24236	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_2 24237	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_3 24238	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_4 24239	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_5 24240	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_6 24241	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_7 24242	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NARROWS_GT2_8 24243	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NEG CAPITAL___MECHNVIL 23645	36.08 1.82 -12.28	32.46 1.59 -11.26	29.03 1.63 -7.72	27.18 2.03 -0.99	27.73 1.91 0.00	29.11 1.76 -6.19	33.95 1.85 -10.10	35.56 1.91 -10.59	40.24 2.01 -12.46	46.38 2.07 -17.72	46.85 2.16 -16.95	48.12 2.19 -17.53	49.18 2.03 -21.44	44.44 1.80 -19.80	41.90 1.88 -15.65	40.71 1.51 -19.59	42.52 2.09 -13.32	40.91 1.45 -20.68	55.11 2.81 -16.70	61.65 2.62 -26.71	44.70 1.96 -17.22	40.65 1.92 -14.45	38.59 1.81 -13.57	35.24 1.84 -10.36
NEG CENTRAL_HIGH_ACRES 23767	22.19 -0.84 -1.05	19.73 -0.84 -0.96	19.58 -0.75 -0.66	23.01 -1.23 -0.08	24.40 -1.42 0.00	20.65 -1.04 -0.53	21.92 -0.95 -0.86	22.82 -1.13 -0.90	25.49 -1.31 -1.03	26.88 -1.17 -1.47	27.86 -1.28 -1.40	28.52 -1.33 -1.45	26.15 -1.34 -1.78	23.50 -0.98 -1.64	24.49 -1.22 -1.33	20.32 -0.96 -1.67	26.89 -1.36 -1.14	19.56 -1.00 -1.76	35.21 -1.82 -1.42	32.92 -1.68 -2.28	25.61 -1.38 -1.47	24.38 -1.14 -1.23	23.37 -1.00 -1.16	22.95 -0.97 -0.88
NEG CENTRAL___DRP 24199	23.14 0.02 -1.14	20.58 -0.08 -1.05	20.39 0.00 -0.72	24.08 -0.17 -0.09	25.43 -0.39 0.00	21.56 -0.17 -0.58	22.92 -0.02 -0.94	24.01 -0.02 -0.98	26.73 -0.15 -1.11	28.11 -0.05 -1.58	29.19 -0.06 -1.51	29.85 -0.11 -1.56	27.42 -0.21 -1.91	24.63 0.02 -1.77	25.69 -0.15 -1.45	21.35 -0.08 -1.82	28.16 -0.19 -1.24	20.58 -0.13 -1.92	37.01 -0.14 -1.55	34.68 -0.13 -2.48	26.91 -0.20 -1.60	25.58 -0.05 -1.34	24.48 0.00 -1.26	24.00 0.00 -0.96
NEG CENTRAL___INDECK 23768	23.53 0.04 -1.51	20.86 -0.14 -1.38	20.60 -0.02 -0.95	23.97 -0.31 -0.12	25.17 -0.65 0.00	21.62 -0.30 -0.76	23.18 -0.07 -1.24	24.26 -0.09 -1.30	26.96 -0.31 -1.49	28.68 -0.03 -2.13	29.69 -0.08 -2.03	30.36 -0.14 -2.10	27.95 -0.33 -2.57	25.21 0.00 -2.37	26.01 -0.29 -1.92	21.84 -0.18 -2.41	28.42 -0.33 -1.64	21.03 -0.30 -2.54	37.26 -0.39 -2.05	35.25 -0.36 -3.28	27.28 -0.36 -2.12	25.89 -0.17 -1.78	24.79 -0.09 -1.67	24.19 -0.12 -1.27
NEG CENTRAL___SENECA 23627	23.40 0.15 -1.26	20.77 0.00 -1.16	20.56 0.10 -0.79	24.14 -0.12 -0.10	25.48 -0.34 0.00	21.69 -0.11 -0.64	23.13 0.09 -1.04	24.21 0.07 -1.09	26.93 -0.08 -1.23	28.42 0.08 -1.75	29.49 0.08 -1.68	30.16 0.03 -1.73	27.70 -0.13 -2.12	24.93 0.14 -1.96	25.91 -0.07 -1.61	21.62 0.00 -2.01	28.37 -0.11 -1.37	20.84 -0.08 -2.12	37.28 -0.04 -1.71	35.07 0.00 -2.74	27.18 -0.10 -1.77	25.82 0.05 -1.48	24.73 0.12 -1.39	24.19 0.09 -1.06
NEG CENTRAL___STATE_STREET 24147	23.59 0.48 -1.12	20.96 0.31 -1.03	20.77 0.39 -0.71	24.63 0.39 -0.09	25.97 0.15 0.00	21.98 0.25 -0.57	23.41 0.48 -0.93	24.62 0.60 -0.97	27.22 0.39 -1.06	28.51 0.43 -1.50	29.62 0.44 -1.44	30.23 0.34 -1.49	27.81 0.28 -1.82	25.07 0.55 -1.68	26.18 0.37 -1.43	21.78 0.37 -1.79	28.63 0.30 -1.22	21.02 0.34 -1.89	37.70 0.57 -1.53	35.32 0.55 -2.45	27.43 0.33 -1.58	26.20 0.58 -1.32	25.04 0.58 -1.24	24.52 0.53 -0.95
NEG MILLWOOD___DRP 24198	33.84 2.04 -9.82	30.42 1.80 -9.00	27.68 1.83 -6.18	27.13 2.17 -0.79	27.91 2.09 0.00	27.95 1.84 -4.95	32.06 1.98 -8.08	33.69 2.17 -8.47	38.24 2.50 -9.97	43.44 2.69 -14.18	44.10 2.80 -13.56	45.29 2.87 -14.02	45.46 2.60 -17.16	40.99 2.31 -15.84	39.21 2.32 -12.51	37.18 1.90 -15.66	40.36 2.60 -10.65	37.11 1.78 -16.54	52.58 3.63 -13.35	57.01 3.33 -21.36	41.82 2.53 -13.77	38.27 2.43 -11.55	36.46 2.39 -10.85	33.46 2.14 -8.28
NEG NORTH_FLCN_SEA 23793	21.17 -0.81 0.00	18.94 -0.67 0.00	18.96 -0.71 0.00	23.38 -0.77 0.00	25.12 -0.70 0.00	20.27 -0.89 0.00	21.28 -0.73 0.00	22.34 -0.71 0.00	25.08 -0.70 0.00	25.89 -0.69 0.00	27.01 -0.72 0.00	27.72 -0.68 0.00	25.07 -0.64 0.00	22.18 -0.66 0.00	23.72 -0.66 0.00	18.98 -0.63 0.00	26.43 -0.68 0.00	18.28 -0.51 0.00	35.10 -0.50 0.00	31.78 -0.55 0.00	24.93 -0.59 0.00	23.46 -0.83 0.00	22.50 -0.72 0.00	22.30 -0.74 0.00

NEG NORTH_KES_CHATEGAY 23792	20.82 -1.16 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.02 -1.14 0.00	24.73 -1.08 0.00	19.95 -1.21 0.00	20.90 -1.10 0.00	21.94 -1.11 0.00	24.64 -1.13 0.00	25.39 -1.20 0.00	26.51 -1.22 0.00	27.18 -1.22 0.00	24.60 -1.11 0.00	21.77 -1.07 0.00	23.28 -1.10 0.00	18.69 -0.92 0.00	25.94 -1.17 0.00	17.96 -0.83 0.00	34.46 -1.14 0.00	31.19 -1.13 0.00	24.50 -1.02 0.00	23.07 -1.21 0.00	22.10 -1.11 0.00	21.91 -1.13 0.00
NEG NORTH___ALICE_FALLS 23915	20.97 -1.01 0.00	18.77 -0.84 0.00	18.80 -0.87 0.00	23.17 -0.99 0.00	24.91 -0.90 0.00	20.10 -1.06 0.00	21.14 -0.86 0.00	22.20 -0.85 0.00	24.95 -0.82 0.00	25.76 -0.82 0.00	26.88 -0.86 0.00	27.58 -0.82 0.00	24.94 -0.77 0.00	22.06 -0.78 0.00	23.57 -0.80 0.00	18.86 -0.75 0.00	26.29 -0.81 0.00	18.19 -0.60 0.00	34.96 -0.64 0.00	31.61 -0.71 0.00	24.78 -0.74 0.00	23.29 -1.00 0.00	22.33 -0.88 0.00	22.12 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	20.97 -1.01 0.00	18.77 -0.84 0.00	18.80 -0.87 0.00	23.17 -0.99 0.00	24.91 -0.90 0.00	20.10 -1.06 0.00	21.14 -0.86 0.00	22.20 -0.85 0.00	24.95 -0.82 0.00	25.76 -0.82 0.00	26.88 -0.86 0.00	27.58 -0.82 0.00	24.94 -0.77 0.00	22.06 -0.78 0.00	23.57 -0.80 0.00	18.86 -0.75 0.00	26.29 -0.81 0.00	18.19 -0.60 0.00	34.96 -0.64 0.00	31.61 -0.71 0.00	24.78 -0.74 0.00	23.29 -1.00 0.00	22.33 -0.88 0.00	22.12 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	20.97 -1.01 0.00	18.77 -0.84 0.00	18.80 -0.87 0.00	23.17 -0.99 0.00	24.91 -0.90 0.00	20.10 -1.06 0.00	21.14 -0.86 0.00	22.20 -0.85 0.00	24.95 -0.82 0.00	25.76 -0.82 0.00	26.88 -0.86 0.00	27.58 -0.82 0.00	24.94 -0.77 0.00	22.06 -0.78 0.00	23.57 -0.80 0.00	18.86 -0.75 0.00	26.29 -0.81 0.00	18.19 -0.60 0.00	34.96 -0.64 0.00	31.61 -0.71 0.00	24.78 -0.74 0.00	23.29 -1.00 0.00	22.33 -0.88 0.00	22.12 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	22.21 -1.12 -1.35	19.69 -1.16 -1.24	19.50 -1.02 -0.85	22.41 -1.86 -0.11	23.73 -2.09 0.00	20.38 -1.46 -0.68	21.57 -1.54 -1.11	22.26 -1.96 -1.16	24.73 -2.40 -1.35	26.48 -2.02 -1.92	27.35 -2.22 -1.83	27.97 -2.33 -1.90	25.77 -2.26 -2.32	23.31 -1.67 -2.14	24.05 -2.05 -1.72	20.19 -1.57 -2.15	26.30 -2.28 -1.46	19.37 -1.69 -2.27	34.02 -3.42 -1.84	32.09 -3.17 -2.94	25.11 -2.30 -1.89	23.86 -2.02 -1.59	23.06 -1.65 -1.49	22.65 -1.52 -1.14
NEG WEST___LANCASTR 23811	22.68 -0.95 -1.64	20.10 -1.02 -1.51	19.78 -0.92 -1.03	22.65 -1.64 -0.13	23.96 -1.86 0.00	20.70 -1.29 -0.83	22.17 -1.19 -1.35	22.90 -1.57 -1.42	25.54 -1.88 -1.65	27.39 -1.54 -2.35	28.32 -1.66 -2.24	28.96 -1.76 -2.32	26.78 -1.77 -2.84	24.23 -1.23 -2.62	24.84 -1.63 -2.09	21.07 -1.16 -2.62	27.07 -1.82 -1.78	20.20 -1.35 -2.77	35.24 -2.60 -2.23	33.57 -2.33 -3.57	26.11 -1.71 -2.31	24.69 -1.53 -1.93	23.76 -1.28 -1.82	23.20 -1.22 -1.39
NEG_PENN_ALLEGHNY 23528	25.51 0.40 -3.14	22.76 0.27 -2.88	21.96 0.31 -1.97	24.63 0.22 -0.25	25.92 0.10 0.00	22.95 0.21 -1.58	24.96 0.37 -2.58	26.08 0.32 -2.71	29.36 0.36 -3.22	31.68 0.51 -4.59	32.62 0.50 -4.39	33.45 0.51 -4.54	31.60 0.33 -5.55	28.40 0.43 -5.13	28.69 0.32 -4.00	24.93 0.31 -5.00	30.86 0.35 -3.40	24.30 0.23 -5.28	40.43 0.57 -4.26	39.70 0.55 -6.82	30.30 0.38 -4.40	28.39 0.41 -3.69	27.12 0.44 -3.46	26.07 0.39 -2.64
NEG___GEN_MONROE 24207	22.72 -0.40 -1.14	20.16 -0.49 -1.05	20.01 -0.37 -0.72	23.40 -0.85 -0.09	24.73 -1.08 0.00	21.03 -0.70 -0.58	22.35 -0.59 -0.94	23.30 -0.74 -0.98	25.95 -0.95 -1.13	27.48 -0.72 -1.61	28.47 -0.80 -1.54	29.14 -0.85 -1.59	26.71 -0.95 -1.95	24.05 -0.59 -1.80	24.98 -0.85 -1.45	20.74 -0.69 -1.82	27.37 -0.98 -1.24	19.94 -0.77 -1.92	35.80 -1.35 -1.55	33.51 -1.29 -2.48	26.04 -1.07 -1.60	24.80 -0.83 -1.34	23.83 -0.65 -1.26	23.40 -0.60 -0.96
NEPA___ENERGY 23901	23.22 -0.62 -1.86	20.61 -0.71 -1.70	20.21 -0.63 -1.17	23.10 -1.21 -0.15	24.45 -1.37 0.00	21.18 -0.91 -0.94	22.83 -0.70 -1.53	23.59 -1.06 -1.60	26.35 -1.29 -1.87	28.20 -1.04 -2.66	29.17 -1.11 -2.54	29.81 -1.22 -2.63	27.67 -1.26 -3.22	25.06 -0.75 -2.97	25.57 -1.17 -2.37	21.90 -0.67 -2.96	27.79 -1.33 -2.01	20.94 -0.98 -3.13	36.20 -1.92 -2.52	34.75 -1.62 -4.04	27.00 -1.12 -2.60	25.53 -0.95 -2.18	24.46 -0.81 -2.05	23.80 -0.81 -1.57
NEVERSink___HYD 23608	31.45 1.16 -8.31	28.29 1.06 -7.62	25.98 1.08 -5.23	26.13 1.30 -0.67	26.98 1.16 0.00	26.39 1.04 -4.19	29.98 1.14 -6.84	31.51 1.29 -7.17	35.78 1.57 -8.44	40.31 1.73 -12.00	40.99 1.78 -11.48	42.12 1.85 -11.87	41.80 1.57 -14.52	37.73 1.48 -13.41	36.43 1.46 -10.59	34.02 1.16 -13.26	37.78 1.65 -9.02	33.91 1.13 -13.99	49.32 2.42 -11.30	52.60 2.20 -18.08	38.83 1.66 -11.66	35.64 1.58 -9.78	33.93 1.53 -9.18	31.31 1.27 -7.01
NEWTON___FALLS_HYD 23847	21.21 -0.77 0.00	18.92 -0.69 0.00	18.98 -0.69 0.00	23.14 -1.01 0.00	24.73 -1.08 0.00	20.18 -0.97 0.00	21.28 -0.73 0.00	21.92 -1.13 0.00	24.69 -1.08 0.00	25.55 -1.04 0.00	26.88 -0.86 0.00	27.55 -0.85 0.00	24.73 -0.98 0.00	22.04 -0.80 0.00	23.33 -1.05 0.00	18.81 -0.80 0.00	26.08 -1.03 0.00	18.13 -0.66 0.00	34.64 -0.96 0.00	31.65 -0.68 0.00	24.47 -1.05 0.00	23.24 -1.04 0.00	22.54 -0.67 0.00	22.37 -0.67 0.00
NIAGARA____ 23760	22.03 -1.30 -1.35	19.55 -1.29 -1.24	19.34 -1.18 -0.85	22.24 -2.03 -0.11	23.57 -2.25 0.00	20.23 -1.61 -0.68	21.37 -1.74 -1.11	22.00 -2.21 -1.16	24.44 -2.68 -1.35	26.16 -2.34 -1.91	27.02 -2.55 -1.83	27.63 -2.67 -1.89	25.48 -2.55 -2.32	23.04 -2.32 -2.14	23.78 -2.32 -1.72	19.98 -1.78 -2.15	25.99 -2.58 -1.46	19.16 -1.90 -2.27	33.52 -3.92 -1.83	31.67 -3.59 -2.93	24.83 -2.58 -1.89	23.57 -2.31 -1.59	22.80 -1.90 -1.49	22.45 -1.73 -1.14
NINE_MILE_1 23575	22.02 -0.55 -0.59	19.64 -0.51 -0.54	19.59 -0.45 -0.37	23.55 -0.65 -0.05	25.04 -0.77 0.00	20.88 -0.57 -0.30	21.94 -0.55 -0.48	22.96 -0.60 -0.51	25.67 -0.70 -0.59	26.76 -0.66 -0.84	27.84 -0.69 -0.80	28.49 -0.74 -0.83	26.00 -0.72 -1.01	23.20 -0.57 -0.93	24.44 -0.68 -0.75	20.02 -0.53 -0.94	27.01 -0.73 -0.64	19.25 -0.53 -0.99	35.44 -0.96 -0.80	32.73 -0.87 -1.28	25.63 -0.71 -0.82	24.35 -0.63 -0.69	23.29 -0.58 -0.65	22.98 -0.55 -0.50
NINE_MILE_2 23744	22.04 -0.53 -0.58	19.64 -0.51 -0.54	19.59 -0.45 -0.37	23.55 -0.65 -0.05	25.07 -0.75 0.00	20.88 -0.57 -0.29	21.93 -0.55 -0.48	22.95 -0.60 -0.50	25.66 -0.70 -0.58	26.75 -0.66 -0.83	27.84 -0.69 -0.79	28.49 -0.74 -0.82	25.99 -0.72 -1.00	23.20 -0.57 -0.93	24.46 -0.66 -0.74	20.01 -0.53 -0.93	27.01 -0.73 -0.63	19.25 -0.53 -0.98	35.43 -0.96 -0.79	32.75 -0.84 -1.27	25.62 -0.71 -0.82	24.34 -0.63 -0.69	23.28 -0.58 -0.65	22.98 -0.55 -0.49
NM_CAPITAL___DRP 24208	35.83 1.54 -12.31	32.23 1.33 -11.29	28.79 1.38 -7.75	26.82 1.67 -1.00	27.39 1.57 0.00	28.81 1.44 -6.21	33.67 1.54 -10.13	35.26 1.59 -10.62	39.97 1.70 -12.49	46.16 1.81 -17.77	46.62 1.89 -17.00	47.88 1.90 -17.58	48.96 1.75 -21.50	44.27 1.58 -19.85	41.73 1.66 -15.69	40.58 1.33 -19.64	42.28 1.82 -13.36	40.78 1.26 -20.73	54.73 2.39 -16.74	61.30 2.20 -26.78	44.50 1.71 -17.27	40.43 1.65 -14.48	38.40 1.58 -13.60	35.01 1.59 -10.38
NM_CENTRAL___DRP 24181	22.61 -0.11 -0.74	20.13 -0.16 -0.68	20.04 -0.10 -0.47	23.98 -0.24 -0.06	25.46 -0.36 0.00	21.32 -0.21 -0.37	22.48 -0.13 -0.61	23.53 -0.16 -0.64	26.32 -0.18 -0.72	27.48 -0.13 -1.03	28.58 -0.14 -0.99	29.28 -0.14 -1.02	26.75 -0.21 -1.25	23.90 -0.09 -1.15	25.13 -0.20 -0.94	20.63 -0.16 -1.18	27.69 -0.22 -0.80	19.87 -0.17 -1.25	36.43 -0.18 -1.01	33.77 -0.16 -1.61	26.35 -0.20 -1.04	25.01 -0.15 -0.87	23.92 -0.12 -0.82	23.55 -0.12 -0.62

NM_FRONTIER___DRP 24179	22.10 -1.25 -1.37	19.61 -1.26 -1.26	19.39 -1.14 -0.86	22.26 -2.01 -0.11	23.60 -2.22 0.00	20.26 -1.59 -0.69	21.41 -1.72 -1.13	22.07 -2.17 -1.18	24.49 -2.65 -1.37	26.24 -2.29 -1.95	27.10 -2.50 -1.86	27.72 -2.61 -1.93	25.57 -2.49 -2.36	23.12 -1.90 -2.18	23.83 -2.29 -1.75	20.03 -1.76 -2.19	26.07 -2.52 -1.49	19.24 -1.86 -2.31	33.62 -3.84 -1.86	31.75 -3.56 -2.98	24.89 -2.55 -1.92	23.64 -2.26 -1.61	22.87 -1.86 -1.51	22.51 -1.68 -1.16
NM_ST_REGIS___HYD 24053	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.55 -1.27 0.00	19.87 -1.29 0.00	20.79 -1.21 0.00	21.55 -1.50 0.00	24.31 -1.47 0.00	25.07 -1.52 0.00	26.32 -1.41 0.00	27.01 -1.39 0.00	24.37 -1.34 0.00	21.58 -1.26 0.00	22.99 -1.39 0.00	18.45 -1.16 0.00	25.64 -1.46 0.00	17.81 -0.98 0.00	34.10 -1.50 0.00	31.00 -1.33 0.00	24.11 -1.40 0.00	22.73 -1.55 0.00	22.10 -1.11 0.00	21.91 -1.13 0.00
NORTHPORT___1 23551	43.23 2.33 -18.92	39.69 2.12 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.57 2.48 -11.27	35.04 2.16 -11.73	46.28 2.24 -22.03	33.79 2.42 -8.32	46.19 2.68 -17.74	51.20 2.87 -21.74	53.09 2.83 -22.53	53.18 2.87 -21.91	53.09 2.60 -24.78	51.94 2.35 -26.75	50.65 2.49 -23.79	49.73 2.04 -28.08	50.59 2.76 -20.71	51.21 1.92 -30.50	54.55 3.38 -15.57	61.12 3.07 -25.73	54.46 2.50 -26.45	52.49 2.50 -25.70	49.72 2.55 -23.95	39.85 2.46 -14.35
NORTHPORT___2 23552	43.23 2.33 -18.92	39.69 2.12 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.57 2.48 -11.27	35.04 2.16 -11.73	46.28 2.24 -22.03	33.79 2.42 -8.32	46.19 2.68 -17.74	51.20 2.87 -21.74	53.09 2.83 -22.53	53.18 2.87 -21.91	53.09 2.60 -24.78	51.94 2.35 -26.75	50.65 2.49 -23.79	49.73 2.04 -28.08	50.59 2.76 -20.71	51.21 1.92 -30.50	54.55 3.38 -15.57	61.12 3.07 -25.73	54.46 2.50 -26.45	52.49 2.50 -25.70	49.72 2.55 -23.95	39.85 2.46 -14.35
NORTHPORT___3 23553	43.64 2.75 -18.92	40.03 2.45 -17.97	39.93 2.46 -17.80	39.95 2.95 -12.84	39.98 2.89 -11.27	35.40 2.52 -11.73	46.70 2.66 -22.03	34.25 2.88 -8.32	46.76 3.25 -17.74	51.84 3.51 -21.74	53.87 3.61 -22.53	54.00 3.69 -21.91	53.81 3.32 -24.78	52.56 2.97 -26.75	51.21 3.05 -23.79	50.18 2.49 -28.08	51.24 3.42 -20.71	51.66 2.37 -30.50	55.72 4.56 -15.57	62.19 4.14 -25.73	55.31 3.34 -26.45	53.14 3.16 -25.70	50.21 3.04 -23.95	40.29 2.90 -14.35
NORTHPORT___4 23650	43.64 2.75 -18.92	40.03 2.45 -17.97	39.93 2.46 -17.80	39.95 2.95 -12.84	39.98 2.89 -11.27	35.40 2.52 -11.73	46.70 2.66 -22.03	34.25 2.88 -8.32	46.76 3.25 -17.74	51.84 3.51 -21.74	53.87 3.61 -22.53	54.00 3.69 -21.91	53.81 3.32 -24.78	52.56 2.97 -26.75	51.21 3.05 -23.79	50.18 2.49 -28.08	51.24 3.42 -20.71	51.66 2.37 -30.50	55.72 4.56 -15.57	62.19 4.14 -25.73	55.31 3.34 -26.45	53.14 3.16 -25.70	50.21 3.04 -23.95	40.29 2.90 -14.35
NORTHPORT___IC 23718	43.23 2.33 -18.92	39.69 2.12 -17.97	39.61 2.14 -17.80	39.56 2.56 -12.84	39.57 2.48 -11.27	35.04 2.16 -11.73	46.28 2.24 -22.03	33.79 2.42 -8.32	46.19 2.68 -17.74	51.20 2.87 -21.74	53.09 2.83 -22.53	53.18 2.87 -21.91	53.09 2.60 -24.78	51.94 2.35 -26.75	50.65 2.49 -23.79	49.73 2.04 -28.08	50.59 2.76 -20.71	51.21 1.92 -30.50	54.55 3.38 -15.57	61.12 3.07 -25.73	54.46 2.50 -26.45	52.49 2.50 -25.70	49.72 2.55 -23.95	39.85 2.46 -14.35
NPX_GEN_1385_PROXY 323591	43.12 2.22 -18.92	39.58 2.00 -17.97	39.52 2.05 -17.80	39.39 2.39 -12.84	39.44 2.35 -11.27	35.00 2.12 -11.73	46.08 2.05 -22.03	33.61 2.24 -8.32	45.00 2.37 -16.85	46.00 2.55 -16.86	47.00 2.50 -16.77	47.00 2.53 -16.07	48.00 2.26 -20.03	48.00 2.08 -23.08	48.00 2.19 -21.43	48.00 1.78 -26.61	47.00 2.44 -17.45	46.00 1.69 -25.52	50.00 2.95 -11.45	50.00 2.68 -14.99	46.00 2.19 -18.29	44.00 2.21 -17.50	41.00 2.28 -15.51	39.57 2.19 -14.35
NPX_GEN_CSC 323557	43.25 2.35 -18.92	39.89 2.31 -17.97	39.97 2.50 -17.80	40.02 3.02 -12.84	40.00 2.92 -11.27	35.25 2.37 -11.73	46.32 2.29 -22.03	33.63 2.26 -8.32	46.06 2.55 -17.74	51.09 2.76 -21.74	53.09 2.83 -22.53	53.21 2.90 -21.91	53.06 2.57 -24.78	51.87 2.28 -26.75	50.48 2.32 -23.79	49.57 1.88 -28.08	50.40 2.58 -20.71	54.57 1.80 -33.97	51.26 3.56 -12.10	58.68 3.26 -23.09	57.22 2.63 -29.08	52.39 2.40 -25.70	49.44 2.28 -23.95	39.76 2.37 -14.35
NSINS_S_GLNS_FALLS 23858	36.15 1.78 -12.39	32.52 1.55 -11.36	29.04 1.57 -7.79	27.14 1.98 -1.00	27.68 1.86 0.00	29.14 1.73 -6.25	34.02 1.83 -10.19	35.63 1.89 -10.69	40.25 1.91 -12.57	46.43 1.97 -17.88	46.86 2.02 -17.10	48.16 2.07 -17.68	49.22 1.88 -21.64	44.46 1.64 -19.98	41.87 1.71 -15.79	40.75 1.37 -19.76	42.45 1.90 -13.44	41.01 1.35 -20.86	55.01 2.56 -16.85	61.76 2.49 -26.95	44.71 1.81 -17.38	40.61 1.75 -14.57	38.55 1.65 -13.69	35.21 1.73 -10.45
NUCOR_STEEL___DRP 24197	23.45 0.35 -1.12	20.85 0.22 -1.03	20.65 0.28 -0.70	24.49 0.24 -0.09	25.84 0.03 0.00	21.87 0.15 -0.56	23.27 0.35 -0.92	24.45 0.44 -0.96	27.01 0.21 -1.03	28.24 0.19 -1.47	29.33 0.19 -1.40	29.94 0.09 -1.45	27.56 0.08 -1.78	24.87 0.39 -1.64	26.00 0.20 -1.43	21.65 0.25 -1.78	28.43 0.11 -1.21	20.88 0.21 -1.88	37.37 0.25 -1.52	35.02 0.26 -2.43	27.24 0.15 -1.57	26.04 0.44 -1.32	24.89 0.44 -1.24	24.37 0.39 -0.94
NYISO_LBMP_REFERENCE 24008	21.98 0.00 0.00	19.61 0.00 0.00	19.67 0.00 0.00	24.16 0.00 0.00	25.82 0.00 0.00	21.16 0.00 0.00	22.00 0.00 0.00	23.05 0.00 0.00	25.77 0.00 0.00	26.58 0.00 0.00	27.74 0.00 0.00	28.40 0.00 0.00	25.71 0.00 0.00	22.84 0.00 0.00	24.38 0.00 0.00	19.61 0.00 0.00	27.11 0.00 0.00	18.79 0.00 0.00	35.60 0.00 0.00	32.33 0.00 0.00	25.52 0.00 0.00	24.29 0.00 0.00	23.22 0.00 0.00	23.04 0.00 0.00
NYPA_BRENTWD___GT 24164	43.49 2.59 -18.92	39.91 2.33 -17.97	39.85 2.38 -17.80	39.83 2.83 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.54 2.51 -22.03	34.05 2.67 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.56 3.30 -22.53	53.69 3.38 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.26 4.09 -15.57	61.80 3.75 -25.73	54.97 3.01 -26.45	52.85 2.87 -25.70	49.98 2.81 -23.95	40.10 2.72 -14.35
NYPA_GOWANUS___GT5 24156	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NYPA_GOWANUS___GT6 24157	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14
NYPA_HARLEM__RVR__GT1 24160	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.13 2.58 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.11 2.95 -13.75	45.16 2.62 -16.83	40.71 2.33 -15.54	39.02 2.36 -12.27	36.90 1.92 -15.36	40.21 2.66 -10.45	36.87 1.86 -16.22	52.18 3.49 -13.10	56.45 3.17 -20.95	41.70 2.68 -13.51	38.12 2.50 -11.33	36.52 2.65 -10.65	33.64 2.46 -8.14

NYPA_HARLEM__RVR_GT2 24161	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.13 2.58 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.11 2.95 -13.75	45.16 2.62 -16.83	40.71 2.33 -15.54	39.02 2.36 -12.27	36.90 1.92 -15.36	40.21 2.66 -10.45	36.87 1.86 -16.22	52.18 3.49 -13.10	56.45 3.17 -20.95	41.70 2.68 -13.51	38.12 2.50 -11.33	36.52 2.65 -10.65	33.64 2.46 -8.14
NYPA_KENT____GT 24152	34.00 2.37 -9.64	30.51 2.06 -8.85	27.81 2.07 -6.07	27.41 2.46 -0.79	28.23 2.40 -0.01	28.12 2.09 -4.87	32.23 2.29 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.45 2.95 -13.91	44.15 3.11 -13.31	45.34 3.18 -13.76	45.40 2.85 -16.84	40.92 2.54 -15.54	39.24 2.58 -12.28	37.08 2.10 -15.37	40.46 2.90 -10.46	37.05 2.03 -16.23	52.51 3.81 -13.10	56.78 3.49 -20.97	41.94 2.91 -13.52	38.35 2.72 -11.34	36.54 2.67 -10.66	33.66 2.49 -8.14
NYPA_POUCH1____GT 24155	34.00 2.37 -9.64	30.51 2.06 -8.84	27.81 2.07 -6.07	27.41 2.46 -0.79	28.25 2.43 -0.01	28.14 2.12 -4.87	32.25 2.31 -7.94	33.76 2.40 -8.31	38.21 2.65 -9.78	43.42 2.92 -13.91	44.15 3.11 -13.31	45.34 3.18 -13.76	45.40 2.85 -16.84	40.92 2.54 -15.54	39.22 2.56 -12.28	37.06 2.08 -15.37	40.46 2.90 -10.46	37.06 2.05 -16.23	52.58 3.88 -13.10	56.82 3.52 -20.97	41.99 2.96 -13.52	38.43 2.79 -11.34	36.56 2.69 -10.65	33.68 2.51 -8.14
NYPA_VERNON____GT2 24162	33.98 2.35 -9.64	30.50 2.04 -8.85	27.77 2.03 -6.07	27.39 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.18 2.24 -7.94	33.76 2.40 -8.31	38.23 2.68 -9.78	43.42 2.92 -13.91	44.12 3.08 -13.31	45.29 3.12 -13.76	45.35 2.80 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.41 2.85 -10.46	37.01 1.99 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.86 2.83 -13.52	38.30 2.67 -11.34	36.50 2.62 -10.66	33.62 2.44 -8.14
NYPA_VERNON____GT3 24163	33.98 2.35 -9.64	30.50 2.04 -8.85	27.77 2.03 -6.07	27.39 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.18 2.24 -7.94	33.76 2.40 -8.31	38.23 2.68 -9.78	43.42 2.92 -13.91	44.12 3.08 -13.31	45.29 3.12 -13.76	45.35 2.80 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.41 2.85 -10.46	37.01 1.99 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.86 2.83 -13.52	38.30 2.67 -11.34	36.50 2.62 -10.66	33.62 2.44 -8.14
NYPA__ASTORIA_CC1 323568	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
NYPA__ASTORIA_CC2 323569	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.85 2.47 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
NYPA__HOLTSVILL 23794	43.34 2.44 -18.92	39.83 2.26 -17.97	39.79 2.32 -17.80	39.78 2.78 -12.84	39.80 2.71 -11.27	35.19 2.31 -11.73	46.41 2.38 -22.03	33.86 2.49 -8.32	46.29 2.78 -17.74	51.36 3.03 -21.74	53.31 3.05 -22.53	53.44 3.12 -21.91	53.30 2.80 -24.78	52.08 2.49 -26.75	50.72 2.56 -23.79	49.77 2.08 -28.08	50.69 2.87 -20.71	51.29 1.99 -30.50	54.98 3.81 -15.57	61.51 3.46 -25.73	54.77 2.81 -26.45	52.63 2.65 -25.70	49.72 2.55 -23.95	39.92 2.53 -14.35
NYPA__HELLGATE_GT1 24158	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.13 2.58 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.11 2.95 -13.75	45.16 2.62 -16.83	40.71 2.33 -15.54	39.02 2.36 -12.27	36.90 1.92 -15.36	40.21 2.66 -10.45	36.87 1.86 -16.22	52.18 3.49 -13.10	56.45 3.17 -20.95	41.70 2.68 -13.51	38.12 2.50 -11.33	36.52 2.65 -10.65	33.64 2.46 -8.14
NYPA__HELLGATE_GT2 24159	33.98 2.35 -9.64	30.49 2.04 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.21 2.27 -7.94	33.69 2.33 -8.31	38.13 2.58 -9.78	43.25 2.76 -13.90	43.89 2.86 -13.30	45.11 2.95 -13.75	45.16 2.62 -16.83	40.71 2.33 -15.54	39.02 2.36 -12.27	36.90 1.92 -15.36	40.21 2.66 -10.45	36.87 1.86 -16.22	52.18 3.49 -13.10	56.45 3.17 -20.95	41.70 2.68 -13.51	38.12 2.50 -11.33	36.52 2.65 -10.65	33.64 2.46 -8.14
NYS_BARGE__HYD 23848	22.24 -1.08 -1.34	19.72 -1.12 -1.23	19.51 -1.00 -0.84	22.43 -1.84 -0.11	23.78 -2.04 0.00	20.39 -1.44 -0.68	21.61 -1.50 -1.10	22.29 -1.91 -1.16	24.77 -2.35 -1.34	26.52 -1.97 -1.90	27.39 -2.16 -1.82	28.04 -2.24 -1.88	25.83 -2.19 -2.30	23.37 -1.60 -2.13	24.09 -2.00 -1.71	20.22 -1.53 -2.14	26.37 -2.20 -1.45	19.39 -1.65 -2.26	34.07 -3.35 -1.82	32.14 -3.10 -2.91	25.15 -2.25 -1.88	23.90 -1.97 -1.58	23.09 -1.60 -1.48	22.69 -1.47 -1.13
O.H._GEN_BRUCE 24063	22.00 -1.30 -1.32	19.54 -1.27 -1.21	19.34 -1.16 -0.83	22.23 -2.03 -0.11	23.60 -2.22 0.00	20.21 -1.61 -0.66	21.37 -1.72 -1.08	22.00 -2.19 -1.14	24.43 -2.65 -1.31	26.14 -2.31 -1.87	27.00 -2.52 -1.79	27.61 -2.64 -1.85	25.45 -2.52 -2.26	23.01 -1.92 -2.09	23.76 -2.29 -1.68	19.94 -1.76 -2.10	25.99 -2.55 -1.43	22.60 -1.88 -5.68	30.08 -3.84 1.68	29.00 -3.56 -0.23	27.44 -2.55 -4.48	23.58 -2.26 -1.55	22.79 -1.88 -1.45	22.44 -1.70 -1.11
OAK_ORCHARD__HYD 24046	22.57 -0.51 -1.10	20.05 -0.57 -1.00	19.91 -0.45 -0.69	23.30 -0.94 -0.09	24.71 -1.11 0.00	20.95 -0.76 -0.55	22.22 -0.68 -0.90	23.12 -0.88 -0.95	25.80 -1.06 -1.09	27.28 -0.85 -1.55	28.27 -0.94 -1.48	28.97 -0.97 -1.53	26.55 -1.03 -1.87	23.88 -0.69 -1.73	24.82 -0.95 -1.40	20.61 -0.75 -1.75	27.24 -1.06 -1.19	19.83 -0.81 -1.85	35.63 -1.46 -1.49	33.35 -1.36 -2.38	25.93 -1.12 -1.54	24.68 -0.90 -1.29	23.68 -0.74 -1.21	23.27 -0.69 -0.92
OCC_CHEM__DRP 24175	22.12 -1.23 -1.37	19.63 -1.24 -1.26	19.41 -1.12 -0.86	22.29 -1.98 -0.11	23.62 -2.19 0.00	20.28 -1.57 -0.69	21.46 -1.67 -1.13	22.09 -2.14 -1.19	24.52 -2.63 -1.37	26.30 -2.23 -1.95	27.16 -2.44 -1.87	27.78 -2.56 -1.93	25.61 -2.47 -2.36	23.17 -1.85 -2.18	23.89 -2.24 -1.75	20.08 -1.73 -2.19	26.13 -2.47 -1.49	19.26 -1.84 -2.31	33.69 -3.77 -1.87	31.82 -3.49 -2.99	24.94 -2.50 -1.93	23.70 -2.21 -1.62	22.92 -1.81 -1.52	22.54 -1.66 -1.16
OLIN_CORP_DRP 24177	22.16 -1.21 -1.39	19.67 -1.22 -1.27	19.44 -1.10 -0.87	22.31 -1.96 -0.11	23.65 -2.17 0.00	20.31 -1.54 -0.70	21.52 -1.63 -1.14	22.17 -2.07 -1.20	24.64 -2.53 -1.39	26.41 -2.15 -1.97	27.27 -2.36 -1.89	27.88 -2.47 -1.95	25.71 -2.39 -2.39	23.26 -1.78 -2.21	23.98 -2.17 -1.77	20.16 -1.67 -2.22	26.20 -2.41 -1.51	19.34 -1.78 -2.34	33.86 -3.63 -1.89	31.98 -3.36 -3.02	25.04 -2.42 -1.95	23.79 -2.14 -1.63	22.99 -1.76 -1.53	22.60 -1.61 -1.17
ONONDAGA_REF_OCCRA 23987	22.77 -0.04 -0.84	20.28 -0.10 -0.77	20.16 -0.04 -0.53	24.08 -0.14 -0.07	25.53 -0.28 0.00	21.43 -0.15 -0.42	22.65 -0.04 -0.69	23.72 -0.05 -0.72	26.49 -0.08 -0.79	27.69 -0.03 -1.13	28.79 -0.03 -1.08	29.46 -0.06 -1.12	26.95 -0.13 -1.37	24.10 0.00 -1.26	25.32 -0.12 -1.06	20.86 -0.08 -1.33	27.88 -0.14 -0.91	20.12 -0.08 -1.41	36.70 -0.04 -1.14	34.11 -0.03 -1.82	26.56 -0.13 -1.17	25.25 -0.02 -0.98	24.14 0.00 -0.92	23.72 -0.02 -0.70

ONONDAGA___COGEN 23986	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
ONTARIO___LFGE 23819	23.40 0.15 -1.26	20.77 0.00 -1.16	20.56 0.10 -0.79	24.14 -0.12 -0.10	25.48 -0.34 0.00	21.69 -0.11 -0.64	23.13 0.09 -1.04	24.21 0.07 -1.09	26.93 -0.08 -1.23	28.42 0.08 -1.75	29.49 0.08 -1.68	30.16 0.03 -1.73	27.70 -0.13 -2.12	24.93 0.14 -1.96	25.91 -0.07 -1.61	21.62 0.00 -2.01	28.37 -0.11 -1.37	20.84 -0.08 -2.12	37.28 -0.04 -1.71	35.07 0.00 -2.74	27.18 -0.10 -1.77	25.82 0.05 -1.48	24.73 0.12 -1.39	24.19 0.09 -1.06
OSWEGATCHIE___HYD 24044	21.21 -0.77 0.00	18.92 -0.69 0.00	18.98 -0.69 0.00	23.14 -1.01 0.00	24.73 -1.08 0.00	20.18 -0.97 0.00	21.28 -0.73 0.00	21.92 -1.13 0.00	24.69 -1.08 0.00	25.55 -1.04 0.00	26.88 -0.86 0.00	27.55 -0.85 0.00	24.73 -0.98 0.00	22.04 -0.80 0.00	23.33 -1.05 0.00	18.81 -0.80 0.00	26.08 -1.03 0.00	18.13 -0.66 0.00	34.64 -0.96 0.00	31.65 -0.68 0.00	24.47 -1.05 0.00	23.24 -1.04 0.00	22.54 -0.67 0.00	22.37 -0.67 0.00
OSWEGO___5 23606	22.26 -0.40 -0.68	19.84 -0.39 -0.62	19.76 -0.33 -0.43	23.70 -0.51 -0.05	25.20 -0.62 0.00	21.05 -0.44 -0.34	22.14 -0.42 -0.56	23.17 -0.46 -0.58	25.91 -0.54 -0.68	27.04 -0.51 -0.96	28.13 -0.53 -0.92	28.82 -0.54 -0.95	26.34 -0.54 -1.17	23.50 -0.41 -1.08	24.73 -0.51 -0.86	20.28 -0.41 -1.08	27.27 -0.57 -0.73	19.53 -0.39 -1.14	35.81 -0.71 -0.92	33.15 -0.65 -1.47	25.93 -0.54 -0.95	24.60 -0.49 -0.80	23.52 -0.44 -0.75	23.19 -0.41 -0.57
OSWEGO___6 23613	22.26 -0.40 -0.68	19.84 -0.39 -0.62	19.76 -0.33 -0.43	23.70 -0.51 -0.05	25.20 -0.62 0.00	21.05 -0.44 -0.34	22.14 -0.42 -0.56	23.17 -0.46 -0.58	25.91 -0.54 -0.68	27.04 -0.51 -0.96	28.13 -0.53 -0.92	28.82 -0.54 -0.95	26.34 -0.54 -1.17	23.50 -0.41 -1.08	24.73 -0.51 -0.86	20.28 -0.41 -1.08	27.27 -0.57 -0.73	19.53 -0.39 -1.14	35.81 -0.71 -0.92	33.15 -0.65 -1.47	25.93 -0.54 -0.95	24.60 -0.49 -0.80	23.52 -0.44 -0.75	23.19 -0.41 -0.57
OUTOKUMPU-AB___DRP 24206	22.37 -1.01 -1.40	19.82 -1.08 -1.28	19.61 -0.94 -0.88	22.51 -1.76 -0.11	23.83 -1.99 0.00	20.49 -1.38 -0.71	21.75 -1.41 -1.15	22.44 -1.82 -1.21	24.96 -2.22 -1.40	26.74 -1.83 -1.99	27.64 -2.00 -1.90	28.27 -2.10 -1.97	26.06 -2.06 -2.41	23.58 -1.48 -2.22	24.29 -1.88 -1.78	20.41 -1.43 -2.23	26.57 -2.06 -1.52	19.57 -1.58 -2.36	34.37 -3.13 -1.90	32.46 -2.91 -3.05	25.36 -2.12 -1.96	24.09 -1.85 -1.65	23.28 -1.49 -1.55	22.84 -1.38 -1.18
OXBOW___ 24026	22.29 -1.08 -1.39	19.74 -1.14 -1.27	19.54 -1.00 -0.87	22.43 -1.84 -0.11	23.75 -2.07 0.00	20.42 -1.44 -0.70	21.63 -1.52 -1.14	22.31 -1.94 -1.20	24.79 -2.37 -1.39	26.56 -1.99 -1.97	27.46 -2.16 -1.89	28.08 -2.27 -1.95	25.89 -2.21 -2.39	23.42 -1.62 -2.20	24.15 -2.00 -1.77	20.27 -1.55 -2.21	26.39 -2.22 -1.51	19.45 -1.67 -2.34	34.14 -3.35 -1.89	32.24 -3.10 -3.02	25.22 -2.25 -1.95	23.93 -1.99 -1.63	23.15 -1.60 -1.53	22.73 -1.47 -1.17
PEEKSKILL___ 23653	33.47 1.93 -9.56	30.06 1.69 -8.76	27.37 1.69 -6.01	26.96 2.03 -0.77	27.75 1.94 0.00	27.69 1.71 -4.82	31.74 1.87 -7.86	33.32 2.03 -8.25	37.79 2.32 -9.70	42.88 2.50 -13.80	43.54 2.61 -13.20	44.72 2.67 -13.65	44.80 2.39 -16.70	40.40 2.15 -15.42	38.73 2.17 -12.18	36.64 1.78 -15.25	39.92 2.44 -10.37	36.58 1.69 -16.10	51.91 3.31 -13.00	56.12 3.01 -20.79	41.32 2.40 -13.41	37.79 2.26 -11.24	35.98 2.21 -10.56	33.12 2.03 -8.06
PGE MADISON___WINDPWR 24146	26.33 1.60 -2.75	23.42 1.29 -2.52	22.78 1.38 -1.73	26.05 1.67 -0.22	27.21 1.39 0.00	23.86 1.31 -1.39	26.07 1.80 -2.26	27.36 1.94 -2.37	32.38 2.86 -3.75	35.02 3.11 -5.33	35.97 3.13 -5.10	36.97 3.29 -5.27	34.58 2.42 -6.45	31.26 2.47 -5.96	29.56 1.68 -3.50	25.39 1.39 -4.38	31.93 1.84 -2.98	24.83 1.41 -4.63	42.29 2.95 -3.74	41.02 2.72 -5.98	31.11 1.74 -3.85	29.49 1.97 -3.23	28.16 1.90 -3.04	27.11 1.75 -2.32
PIERCEFIELD___HYD 23852	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.50 -1.32 0.00	19.87 -1.29 0.00	20.75 -1.25 0.00	21.44 -1.61 0.00	24.18 -1.60 0.00	24.94 -1.65 0.00	26.21 -1.53 0.00	26.90 -1.51 0.00	24.24 -1.47 0.00	21.49 -1.35 0.00	22.87 -1.51 0.00	18.39 -1.22 0.00	25.51 -1.60 0.00	17.72 -1.07 0.00	33.93 -1.67 0.00	30.87 -1.45 0.00	23.99 -1.53 0.00	22.66 -1.63 0.00	22.08 -1.14 0.00	21.88 -1.15 0.00
PINELAWN_CC_1 323563	43.29 2.40 -18.92	39.71 2.14 -17.97	39.67 2.20 -17.80	39.85 2.85 -12.84	39.85 2.76 -11.27	35.30 2.41 -11.73	46.59 2.55 -22.03	34.14 2.77 -8.32	46.37 2.86 -17.74	51.36 3.03 -21.74	53.37 3.11 -22.53	53.49 3.18 -21.91	53.35 2.85 -24.78	52.15 2.56 -26.75	50.80 2.63 -23.79	49.83 2.14 -28.08	50.75 2.93 -20.71	51.34 2.05 -30.50	55.08 3.92 -15.57	61.61 3.56 -25.73	54.85 2.88 -26.45	52.71 2.72 -25.70	49.79 2.62 -23.95	39.90 2.51 -14.35
PJM_GEN_KEYSTONE 24065	25.59 -0.44 -4.05	22.90 -0.43 -3.72	22.34 0.12 -2.55	24.34 -0.14 -0.33	25.51 -0.31 0.00	22.72 -0.49 -2.04	25.45 0.11 -3.34	26.48 -0.07 -3.50	28.87 -1.01 -4.11	32.53 0.11 -5.84	33.40 0.08 -5.59	34.21 0.03 -5.78	32.70 -0.08 -7.07	29.52 0.16 -6.52	28.91 -0.63 -5.17	26.19 0.12 -6.47	31.40 -0.11 -4.40	28.97 -0.11 -10.29	37.04 -0.61 -2.04	38.44 -0.06 -6.18	33.86 0.03 -8.32	29.13 0.07 -4.77	27.83 0.14 -4.48	26.55 0.09 -3.42
PJM_GEN_NEPTUNE_PROXY 323594	43.38 2.48 -18.92	39.77 2.20 -17.97	39.69 2.22 -17.80	39.66 2.66 -12.84	39.67 2.58 -11.27	35.13 2.24 -11.73	46.43 2.40 -22.03	33.96 2.58 -8.32	46.42 2.91 -17.74	51.47 3.14 -21.74	53.48 3.22 -22.53	53.61 3.29 -21.91	53.45 2.96 -24.78	52.24 2.65 -26.75	50.89 2.73 -23.79	49.90 2.22 -28.08	50.88 3.06 -20.71	54.88 2.12 -33.97	51.72 4.02 -12.10	59.07 3.65 -23.09	57.56 2.96 -29.08	52.80 2.82 -25.70	49.89 2.72 -23.95	39.97 2.58 -14.35
PJM_GEN_VFT_PROXY 323633	33.86 2.24 -9.63	30.37 1.92 -8.84	27.64 1.91 -6.06	27.21 2.27 -0.78	28.04 2.22 0.00	27.94 1.93 -4.86	32.02 2.09 -7.93	33.65 2.28 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.15 2.98 -13.76	45.22 2.67 -16.84	40.76 2.38 -15.54	39.07 2.41 -12.28	36.94 1.96 -15.37	40.27 2.71 -10.45	40.38 1.90 -19.70	48.83 3.60 -9.64	53.92 3.26 -18.33	44.37 2.70 -16.15	38.13 2.50 -11.34	36.30 2.44 -10.65	33.42 2.26 -8.13
PLEASANTVLY___LBMP 24000	33.78 1.82 -9.97	30.36 1.61 -9.14	27.56 1.61 -6.27	26.87 1.91 -0.81	27.65 1.83 0.00	27.84 1.65 -5.03	31.99 1.78 -8.21	33.59 1.94 -8.60	38.09 2.19 -10.12	43.32 2.34 -14.40	43.95 2.44 -13.77	45.14 2.50 -14.24	45.37 2.24 -17.42	40.94 2.01 -16.09	39.16 2.07 -12.71	37.20 1.69 -15.91	40.23 2.30 -10.82	37.18 1.60 -16.79	52.22 3.06 -13.56	56.80 2.78 -21.69	41.75 2.25 -13.99	38.13 2.11 -11.73	36.30 2.07 -11.02	33.36 1.91 -8.41
POLETTI___ 23519	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.96 1.95 -4.86	32.04 2.11 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.45	36.93 1.92 -16.23	52.37 3.67 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.49 2.33 -8.13

PORT_JEFF_3 23555	43.47 2.57 -18.92	39.95 2.37 -17.97	39.91 2.44 -17.80	39.95 2.95 -12.84	39.95 2.87 -11.27	35.32 2.43 -11.73	46.52 2.49 -22.03	34.02 2.65 -8.32	46.45 2.94 -17.74	51.52 3.19 -21.74	53.51 3.25 -22.53	53.63 3.32 -21.91	53.45 2.96 -24.78	52.24 2.65 -26.75	50.87 2.71 -23.79	49.88 2.20 -28.08	50.86 3.04 -20.71	51.40 2.10 -30.50	55.26 4.09 -15.57	61.77 3.72 -25.73	54.95 2.99 -26.45	52.78 2.79 -25.70	49.86 2.69 -23.95	40.03 2.65 -14.35
PORT_JEFF_4 23616	43.47 2.57 -18.92	39.95 2.37 -17.97	39.91 2.44 -17.80	39.95 2.95 -12.84	39.95 2.87 -11.27	35.32 2.43 -11.73	46.52 2.49 -22.03	34.02 2.65 -8.32	46.45 2.94 -17.74	51.52 3.19 -21.74	53.51 3.25 -22.53	53.63 3.32 -21.91	53.45 2.96 -24.78	52.24 2.65 -26.75	50.87 2.71 -23.79	49.88 2.20 -28.08	50.86 3.04 -20.71	51.40 2.10 -30.50	55.26 4.09 -15.57	61.77 3.72 -25.73	54.95 2.99 -26.45	52.78 2.79 -25.70	49.86 2.69 -23.95	40.03 2.65 -14.35
PORT_JEFF_IC 23713	43.51 2.62 -18.92	40.01 2.43 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.38 2.50 -11.73	46.59 2.55 -22.03	34.07 2.70 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.62 3.36 -22.53	53.72 3.41 -21.91	53.55 3.06 -24.78	52.31 2.72 -26.75	50.94 2.78 -23.79	49.94 2.26 -28.08	50.94 3.12 -20.71	51.45 2.16 -30.50	55.37 4.20 -15.57	61.90 3.85 -25.73	55.05 3.09 -26.45	52.88 2.89 -25.70	49.91 2.74 -23.95	40.08 2.70 -14.35
PPL PILGRIM_ST_GT1 24216	43.49 2.59 -18.92	39.91 2.33 -17.97	39.85 2.38 -17.80	39.83 2.83 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.54 2.51 -22.03	34.05 2.67 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.56 3.30 -22.53	53.69 3.38 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.26 4.09 -15.57	61.80 3.75 -25.73	54.97 3.01 -26.45	52.85 2.87 -25.70	49.98 2.81 -23.95	40.10 2.72 -14.35
PPL PILGRIM_ST_GT2 24217	43.49 2.59 -18.92	39.91 2.33 -17.97	39.85 2.38 -17.80	39.83 2.83 -12.84	39.88 2.79 -11.27	35.30 2.41 -11.73	46.54 2.51 -22.03	34.05 2.67 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.56 3.30 -22.53	53.69 3.38 -21.91	53.50 3.01 -24.78	52.28 2.70 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.26 4.09 -15.57	61.80 3.75 -25.73	54.97 3.01 -26.45	52.85 2.87 -25.70	49.98 2.81 -23.95	40.10 2.72 -14.35
PPL_SHRM_GT3 24213	43.29 2.40 -18.92	39.91 2.33 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.28 2.39 -11.73	46.34 2.31 -22.03	33.68 2.31 -8.32	46.09 2.58 -17.74	51.15 2.82 -21.74	53.15 2.88 -22.53	53.27 2.95 -21.91	53.12 2.62 -24.78	51.89 2.31 -26.75	50.53 2.36 -23.79	49.59 1.90 -28.08	50.45 2.63 -20.71	51.13 1.84 -30.50	54.80 3.63 -15.57	61.38 3.33 -25.73	54.64 2.68 -26.45	52.44 2.45 -25.70	49.49 2.32 -23.95	39.80 2.42 -14.35
PPL_SHRM_GT4 24214	43.29 2.40 -18.92	39.91 2.33 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.28 2.39 -11.73	46.34 2.31 -22.03	33.68 2.31 -8.32	46.09 2.58 -17.74	51.15 2.82 -21.74	53.15 2.88 -22.53	53.27 2.95 -21.91	53.12 2.62 -24.78	51.89 2.31 -26.75	50.53 2.36 -23.79	49.59 1.90 -28.08	50.45 2.63 -20.71	51.13 1.84 -30.50	54.80 3.63 -15.57	61.38 3.33 -25.73	54.64 2.68 -26.45	52.44 2.45 -25.70	49.49 2.32 -23.95	39.80 2.42 -14.35
PROJECT___ORANGE 1 24174	22.63 -0.11 -0.76	20.15 -0.16 -0.69	20.07 -0.08 -0.48	24.00 -0.22 -0.06	25.48 -0.34 0.00	21.33 -0.21 -0.38	22.51 -0.11 -0.62	23.56 -0.14 -0.65	26.33 -0.18 -0.74	27.53 -0.11 -1.05	28.63 -0.11 -1.01	29.30 -0.14 -1.04	26.78 -0.21 -1.27	23.95 -0.07 -1.18	25.15 -0.20 -0.96	20.68 -0.14 -1.21	27.71 -0.22 -0.82	19.91 -0.15 -1.27	36.45 -0.18 -1.03	33.84 -0.13 -1.64	26.37 -0.20 -1.06	25.06 -0.12 -0.89	23.96 -0.09 -0.83	23.58 -0.09 -0.64
PROJECT___ORANGE 2 24166	22.63 -0.11 -0.76	20.15 -0.16 -0.69	20.07 -0.08 -0.48	24.00 -0.22 -0.06	25.48 -0.34 0.00	21.33 -0.21 -0.38	22.51 -0.11 -0.62	23.56 -0.14 -0.65	26.33 -0.18 -0.74	27.53 -0.11 -1.05	28.63 -0.11 -1.01	29.30 -0.14 -1.04	26.78 -0.21 -1.27	23.95 -0.07 -1.18	25.15 -0.20 -0.96	20.68 -0.14 -1.21	27.71 -0.22 -0.82	19.91 -0.15 -1.27	36.45 -0.18 -1.03	33.84 -0.13 -1.64	26.37 -0.20 -1.06	25.06 -0.12 -0.89	23.96 -0.09 -0.83	23.58 -0.09 -0.64
PYRITES___HYD 24023	20.82 -1.16 0.00	18.63 -0.98 0.00	18.63 -1.04 0.00	22.97 -1.18 0.00	24.58 -1.24 0.00	19.89 -1.27 0.00	20.79 -1.21 0.00	21.60 -1.45 0.00	24.31 -1.47 0.00	25.07 -1.52 0.00	26.32 -1.41 0.00	27.01 -1.39 0.00	24.35 -1.36 0.00	21.58 -1.26 0.00	22.96 -1.41 0.00	18.45 -1.16 0.00	25.64 -1.46 0.00	17.79 -1.00 0.00	34.10 -1.50 0.00	31.03 -1.29 0.00	24.11 -1.40 0.00	22.78 -1.51 0.00	22.10 -1.11 0.00	21.91 -1.13 0.00
RAMAPO___LBMP 323565	33.25 1.93 -9.34	29.86 1.69 -8.56	27.24 1.69 -5.87	26.92 2.01 -0.76	27.75 1.94 0.00	27.58 1.71 -4.71	31.53 1.85 -7.68	33.14 2.03 -8.06	37.57 2.32 -9.48	42.54 2.47 -13.48	43.24 2.61 -12.90	44.41 2.67 -13.34	44.39 2.37 -16.32	40.03 2.12 -15.07	38.45 2.17 -11.90	36.27 1.76 -14.90	39.68 2.44 -10.13	36.21 1.69 -15.73	51.57 3.28 -12.70	55.61 2.97 -20.31	41.01 2.40 -13.10	37.53 2.26 -10.99	35.72 2.18 -10.32	32.92 2.00 -7.88
RANKINE____ 23646	22.40 -1.08 -1.50	19.86 -1.12 -1.37	19.61 -1.00 -0.94	22.47 -1.81 -0.12	23.80 -2.01 0.00	20.49 -1.42 -0.75	21.80 -1.43 -1.23	22.52 -1.82 -1.29	25.06 -2.22 -1.50	26.85 -1.86 -2.13	27.75 -2.02 -2.04	28.38 -2.13 -2.11	26.21 -2.08 -2.58	23.71 -1.51 -2.38	24.38 -1.90 -1.91	20.57 -1.43 -2.39	26.64 -2.09 -1.62	19.73 -1.58 -2.52	34.47 -3.17 -2.04	32.64 -2.94 -3.26	25.52 -2.09 -2.10	24.20 -1.85 -1.76	23.36 -1.51 -1.65	22.87 -1.43 -1.26
RAVENSWOOD_GT2_1 24244	33.86 2.24 -9.63	30.39 1.94 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.49 2.33 -8.13
RAVENSWOOD_GT2_2 24245	33.86 2.24 -9.63	30.39 1.94 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.49 2.33 -8.13
RAVENSWOOD_GT2_3 24246	33.88 2.26 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.69 2.33 -8.31	38.21 2.65 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.15 2.49 -12.28	37.00 2.02 -15.37	40.33 2.76 -10.46	36.95 1.94 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.79 2.76 -13.52	38.20 2.57 -11.34	36.37 2.51 -10.65	33.49 2.33 -8.13
RAVENSWOOD_GT2_4 24247	33.88 2.26 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.69 2.33 -8.31	38.21 2.65 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.15 2.49 -12.28	37.00 2.02 -15.37	40.33 2.76 -10.46	36.95 1.94 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.79 2.76 -13.52	38.20 2.57 -11.34	36.37 2.51 -10.65	33.49 2.33 -8.13

RAVENSWOOD_GT3_1 24248	33.86 2.24 -9.63	30.39 1.94 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.49 2.33 -8.13
RAVENSWOOD_GT3_2 24249	33.86 2.24 -9.63	30.39 1.94 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.49 2.33 -8.13
RAVENSWOOD_GT3_3 24250	33.88 2.26 -9.63	30.41 1.96 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	28.01 1.99 -4.86	32.09 2.16 -7.93	33.69 2.33 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.04 3.00 -13.31	45.23 3.07 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.15 2.49 -12.28	37.00 2.02 -15.37	40.35 2.79 -10.46	36.95 1.94 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.79 2.76 -13.52	38.20 2.57 -11.34	36.39 2.53 -10.65	33.51 2.35 -8.13
RAVENSWOOD_GT3_4 24251	33.88 2.26 -9.63	30.41 1.96 -8.84	27.68 1.95 -6.06	27.28 2.34 -0.78	28.09 2.27 0.00	28.01 1.99 -4.86	32.09 2.16 -7.93	33.69 2.33 -8.31	38.21 2.65 -9.78	43.37 2.87 -13.91	44.04 3.00 -13.31	45.23 3.07 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.15 2.49 -12.28	37.00 2.02 -15.37	40.35 2.79 -10.46	36.95 1.94 -16.23	52.37 3.67 -13.10	56.61 3.33 -20.96	41.79 2.76 -13.52	38.20 2.57 -11.34	36.39 2.53 -10.65	33.51 2.35 -8.13
RAVENSWOOD_GT_1 23729	33.98 2.35 -9.64	30.50 2.04 -8.85	27.77 2.03 -6.07	27.39 2.44 -0.79	28.20 2.38 -0.01	28.10 2.07 -4.87	32.18 2.24 -7.94	33.76 2.40 -8.31	38.23 2.68 -9.78	43.42 2.92 -13.91	44.12 3.08 -13.31	45.29 3.12 -13.76	45.35 2.80 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.41 2.85 -10.46	37.01 1.99 -16.23	52.44 3.74 -13.10	56.68 3.39 -20.96	41.86 2.83 -13.52	38.30 2.67 -11.34	36.50 2.62 -10.66	33.62 2.44 -8.14
RAVENSWOOD_GT_10 24258	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.25 2.32 -0.78	28.06 2.25 0.00	27.96 1.95 -4.86	32.06 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.47 2.30 -8.13
RAVENSWOOD_GT_11 24259	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.25 2.32 -0.78	28.06 2.25 0.00	27.96 1.95 -4.86	32.06 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.47 2.30 -8.13
RAVENSWOOD_GT_4 24252	33.83 2.22 -9.63	30.36 1.92 -8.83	27.64 1.91 -6.06	27.23 2.29 -0.77	28.03 2.22 0.00	27.96 1.95 -4.86	32.04 2.11 -7.92	33.65 2.28 -8.31	38.18 2.63 -9.78	43.31 2.82 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.25 2.70 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.34 2.48 -10.64	33.46 2.30 -8.12
RAVENSWOOD_GT_5 24254	33.83 2.22 -9.63	30.36 1.92 -8.83	27.64 1.91 -6.06	27.23 2.29 -0.77	28.03 2.22 0.00	27.96 1.95 -4.86	32.04 2.11 -7.92	33.65 2.28 -8.31	38.18 2.63 -9.78	43.31 2.82 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.25 2.70 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.34 2.48 -10.64	33.46 2.30 -8.12
RAVENSWOOD_GT_6 24253	33.83 2.22 -9.63	30.36 1.92 -8.83	27.64 1.91 -6.06	27.23 2.29 -0.77	28.03 2.22 0.00	27.96 1.95 -4.86	32.04 2.11 -7.92	33.65 2.28 -8.31	38.18 2.63 -9.78	43.31 2.82 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.25 2.70 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.34 2.48 -10.64	33.46 2.30 -8.12
RAVENSWOOD_GT_7 24255	33.83 2.22 -9.63	30.36 1.92 -8.83	27.64 1.91 -6.06	27.23 2.29 -0.77	28.03 2.22 0.00	27.96 1.95 -4.86	32.04 2.11 -7.92	33.65 2.28 -8.31	38.18 2.63 -9.78	43.31 2.82 -13.91	43.98 2.94 -13.31	45.17 3.01 -13.76	45.25 2.70 -16.84	40.78 2.40 -15.54	39.10 2.44 -12.28	36.96 1.98 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.34 2.48 -10.64	33.46 2.30 -8.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.25 2.32 -0.78	28.06 2.25 0.00	27.96 1.95 -4.86	32.06 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.47 2.30 -8.13
RAVENSWOOD_GT_9 24257	33.86 2.24 -9.63	30.37 1.92 -8.84	27.66 1.93 -6.06	27.25 2.32 -0.78	28.06 2.25 0.00	27.96 1.95 -4.86	32.06 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.30 2.74 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.35 2.48 -10.65	33.47 2.30 -8.13
RAVENSWOOD___1 23533	33.98 2.35 -9.64	30.47 2.02 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.20 2.38 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.23 2.68 -9.78	43.39 2.90 -13.91	44.10 3.05 -13.31	45.29 3.12 -13.76	45.32 2.78 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.41 2.85 -10.46	37.01 1.99 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.86 2.83 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.14
RAVENSWOOD___2 23534	33.95 2.33 -9.64	30.47 2.02 -8.84	27.77 2.03 -6.07	27.36 2.42 -0.79	28.18 2.35 -0.01	28.08 2.05 -4.87	32.18 2.24 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.39 2.90 -13.91	44.10 3.05 -13.31	45.29 3.12 -13.76	45.32 2.78 -16.84	40.87 2.49 -15.54	39.19 2.54 -12.28	37.04 2.06 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.86 2.83 -13.52	38.27 2.65 -11.34	36.47 2.60 -10.65	33.59 2.42 -8.13
RAVENSWOOD___3 23535	33.86 2.24 -9.63	30.39 1.94 -8.84	27.66 1.93 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.07 2.13 -7.93	33.67 2.31 -8.31	38.18 2.63 -9.78	43.34 2.84 -13.91	44.01 2.97 -13.31	45.20 3.04 -13.76	45.25 2.70 -16.84	40.80 2.42 -15.54	39.12 2.46 -12.28	36.98 2.00 -15.37	40.33 2.76 -10.46	36.93 1.92 -16.23	52.33 3.63 -13.10	56.58 3.30 -20.96	41.76 2.73 -13.52	38.18 2.55 -11.34	36.37 2.51 -10.65	33.49 2.33 -8.13

RAVENSWOOD___4 23820	33.95 2.33 -9.64	30.47 2.02 -8.84	27.76 2.03 -6.07	27.36 2.42 -0.79	28.17 2.35 -0.01	28.08 2.05 -4.87	32.16 2.22 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.39 2.90 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.87 2.49 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.33	36.47 2.60 -10.65	33.59 2.42 -8.13
RCPL_TRUST___DRP 24196	33.86 2.24 -9.63	30.39 1.94 -8.84	27.68 1.95 -6.06	27.26 2.32 -0.78	28.06 2.25 0.00	27.99 1.97 -4.86	32.06 2.13 -7.93	33.67 2.31 -8.31	38.21 2.65 -9.78	43.34 2.84 -13.91	44.04 3.00 -13.31	45.20 3.04 -13.76	45.27 2.73 -16.84	40.83 2.44 -15.54	39.14 2.49 -12.28	37.00 2.02 -15.37	40.33 2.76 -10.45	36.95 1.94 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.76 2.73 -13.51	38.20 2.57 -11.34	36.37 2.51 -10.65	33.49 2.33 -8.13
RENSSELAER___COGEN 23796	35.68 1.49 -12.21	32.10 1.29 -11.20	28.69 1.34 -7.68	26.76 1.62 -0.99	27.34 1.52 0.00	28.71 1.40 -6.16	33.52 1.47 -10.05	35.13 1.54 -10.53	39.84 1.68 -12.39	45.96 1.75 -17.62	46.42 1.83 -16.86	47.71 1.87 -17.43	48.73 1.70 -21.32	44.06 1.53 -19.69	41.55 1.61 -15.56	40.38 1.29 -19.48	42.14 1.79 -13.25	40.57 1.22 -20.56	54.55 2.35 -16.60	61.02 2.13 -26.56	44.33 1.68 -17.13	40.28 1.63 -14.36	38.26 1.56 -13.49	34.85 1.52 -10.30
REVERE_CPFR_DRP 24186	22.33 0.35 0.00	19.86 0.25 0.00	19.97 0.30 0.00	24.52 0.36 0.00	26.00 0.18 0.00	21.37 0.21 0.00	22.40 0.40 0.00	23.51 0.46 0.00	26.21 0.44 0.00	27.12 0.53 0.00	28.29 0.55 0.00	28.97 0.57 0.00	26.07 0.36 0.00	23.30 0.46 0.00	24.72 0.34 0.00	19.88 0.27 0.00	27.51 0.41 0.00	19.11 0.32 0.00	36.45 0.85 0.00	33.13 0.81 0.00	25.90 0.38 0.00	24.73 0.44 0.00	23.68 0.46 0.00	23.43 0.39 0.00
ROCHESTER_9_IC 23652	22.69 -0.37 -1.09	20.15 -0.45 -1.00	20.02 -0.33 -0.68	23.50 -0.75 -0.09	24.84 -0.98 0.00	21.07 -0.63 -0.55	22.37 -0.53 -0.89	23.34 -0.65 -0.94	26.03 -0.82 -1.08	27.51 -0.61 -1.53	28.54 -0.67 -1.47	29.21 -0.71 -1.52	26.77 -0.80 -1.85	24.07 -0.48 -1.71	25.03 -0.73 -1.38	20.75 -0.59 -1.73	27.45 -0.84 -1.18	19.98 -0.64 -1.83	35.97 -1.10 -1.48	33.62 -1.07 -2.36	26.15 -0.89 -1.52	24.89 -0.68 -1.28	23.86 -0.56 -1.20	23.42 -0.53 -0.92
ROSETON___1 23587	33.35 1.78 -9.59	29.96 1.55 -8.80	27.26 1.55 -6.03	26.79 1.86 -0.78	27.60 1.78 0.00	27.58 1.59 -4.84	31.61 1.72 -7.89	33.19 1.87 -8.28	37.62 2.11 -9.74	42.72 2.29 -13.85	43.37 2.39 -13.25	44.54 2.44 -13.70	44.63 2.16 -16.76	40.28 1.96 -15.47	38.60 2.00 -12.22	36.54 1.63 -15.30	39.74 2.22 -10.41	36.48 1.54 -16.15	51.63 2.99 -13.04	55.91 2.72 -20.87	41.17 2.19 -13.45	37.64 2.06 -11.28	35.81 2.00 -10.60	32.97 1.84 -8.09
ROSETON___2 23588	33.35 1.78 -9.59	29.96 1.55 -8.80	27.26 1.55 -6.03	26.79 1.86 -0.78	27.60 1.78 0.00	27.58 1.59 -4.84	31.61 1.72 -7.89	33.19 1.87 -8.28	37.62 2.11 -9.74	42.72 2.29 -13.85	43.37 2.39 -13.25	44.54 2.44 -13.70	44.63 2.16 -16.76	40.28 1.96 -15.47	38.60 2.00 -12.22	36.54 1.63 -15.30	39.74 2.22 -10.41	36.48 1.54 -16.15	51.63 2.99 -13.04	55.91 2.72 -20.87	41.17 2.19 -13.45	37.64 2.06 -11.28	35.81 2.00 -10.60	32.97 1.84 -8.09
RUSSELL___1 23602	23.05 0.00 -1.07	20.42 -0.18 -0.98	20.33 -0.02 -0.67	23.93 -0.31 -0.09	25.20 -0.62 0.00	21.32 -0.38 -0.54	22.80 -0.09 -0.88	23.88 -0.09 -0.93	26.63 -0.21 -1.06	28.04 -0.05 -1.51	29.13 -0.06 -1.45	29.81 -0.09 -1.49	27.23 -0.31 -1.83	24.55 0.02 -1.69	25.53 -0.22 -1.37	21.11 -0.22 -1.71	27.97 -0.30 -1.16	20.28 -0.32 -1.81	36.84 -0.21 -1.46	34.40 -0.26 -2.33	26.59 -0.43 -1.50	25.41 -0.15 -1.26	24.33 -0.07 -1.19	23.87 -0.07 -0.90
RUSSELL___2 23532	23.05 0.00 -1.07	20.42 -0.18 -0.98	20.33 -0.02 -0.67	23.93 -0.31 -0.09	25.20 -0.62 0.00	21.32 -0.38 -0.54	22.80 -0.09 -0.88	23.88 -0.09 -0.93	26.63 -0.21 -1.06	28.04 -0.05 -1.51	29.13 -0.06 -1.45	29.81 -0.09 -1.49	27.23 -0.31 -1.83	24.55 0.02 -1.69	25.53 -0.22 -1.37	21.11 -0.22 -1.71	27.97 -0.30 -1.16	20.28 -0.32 -1.81	36.84 -0.21 -1.46	34.40 -0.26 -2.33	26.59 -0.43 -1.50	25.41 -0.15 -1.26	24.33 -0.07 -1.19	23.87 -0.07 -0.90
RUSSELL___3 23549	22.74 -0.33 -1.08	20.17 -0.43 -0.99	20.04 -0.31 -0.68	23.52 -0.72 -0.09	24.86 -0.96 0.00	21.07 -0.63 -0.55	22.41 -0.48 -0.89	23.39 -0.60 -0.94	26.08 -0.77 -1.08	27.53 -0.58 -1.53	28.56 -0.64 -1.46	29.26 -0.65 -1.51	26.79 -0.77 -1.85	24.09 -0.46 -1.71	25.08 -0.68 -1.38	20.77 -0.57 -1.73	27.50 -0.79 -1.18	20.00 -0.62 -1.83	36.04 -1.03 -1.47	33.71 -0.97 -2.36	26.17 -0.87 -1.52	24.93 -0.63 -1.28	23.90 -0.51 -1.20	23.47 -0.48 -0.91
RUSSELL___4 23556	23.03 -0.02 -1.07	20.40 -0.20 -0.98	20.33 -0.02 -0.67	23.91 -0.34 -0.09	25.17 -0.65 0.00	21.32 -0.38 -0.54	22.80 -0.09 -0.88	23.86 -0.12 -0.93	26.60 -0.23 -1.06	28.02 -0.08 -1.51	29.10 -0.08 -1.45	29.81 -0.09 -1.49	27.23 -0.31 -1.83	24.53 0.00 -1.69	25.50 -0.24 -1.37	21.09 -0.24 -1.71	27.95 -0.33 -1.16	20.28 -0.32 -1.81	36.84 -0.21 -1.46	34.40 -0.26 -2.33	26.56 -0.46 -1.50	25.38 -0.17 -1.26	24.33 -0.07 -1.19	23.87 -0.07 -0.90
RUSSELL___STATION 23914	22.74 -0.33 -1.08	20.17 -0.43 -0.99	20.04 -0.31 -0.68	23.52 -0.72 -0.09	24.86 -0.96 0.00	21.07 -0.63 -0.55	22.41 -0.48 -0.89	23.39 -0.60 -0.94	26.08 -0.77 -1.08	27.53 -0.58 -1.53	28.56 -0.64 -1.46	29.26 -0.65 -1.51	26.79 -0.77 -1.85	24.09 -0.46 -1.71	25.08 -0.68 -1.38	20.77 -0.57 -1.73	27.50 -0.79 -1.18	20.00 -0.62 -1.83	36.04 -1.03 -1.47	33.71 -0.97 -2.36	26.17 -0.87 -1.52	24.93 -0.63 -1.28	23.90 -0.51 -1.20	23.47 -0.48 -0.91
S SALMON___HYD 24043	22.19 -0.40 -0.61	19.76 -0.41 -0.56	19.70 -0.35 -0.38	23.63 -0.58 -0.05	25.09 -0.72 0.00	20.94 -0.53 -0.31	22.15 -0.35 -0.50	23.11 -0.46 -0.53	25.91 -0.46 -0.60	27.09 -0.35 -0.85	28.27 -0.28 -0.81	28.90 -0.34 -0.84	26.25 -0.49 -1.03	23.47 -0.32 -0.95	24.67 -0.49 -0.78	20.21 -0.37 -0.97	27.28 -0.49 -0.66	19.50 -0.32 -1.03	36.04 -0.39 -0.83	33.42 -0.23 -1.33	25.89 -0.48 -0.85	24.59 -0.41 -0.72	23.56 -0.33 -0.67	23.23 -0.32 -0.51
SELKIRK___II 23799	35.38 1.23 -12.17	31.85 1.08 -11.16	28.43 1.10 -7.65	26.47 1.33 -0.98	27.08 1.27 0.00	28.46 1.16 -6.14	33.25 1.23 -10.01	34.84 1.29 -10.50	39.54 1.42 -12.35	45.63 1.49 -17.56	46.09 1.55 -16.80	47.36 1.59 -17.37	48.38 1.41 -21.25	43.76 1.30 -19.62	41.23 1.34 -15.51	40.12 1.10 -19.41	41.80 1.49 -13.20	40.32 1.03 -20.49	54.10 1.96 -16.55	60.57 1.78 -26.47	44.01 1.43 -17.07	39.97 1.36 -14.32	37.96 1.30 -13.45	34.57 1.27 -10.26
SELKIRK___I 23801	35.55 1.30 -12.27	32.02 1.16 -11.26	28.57 1.18 -7.72	26.60 1.45 -0.99	27.16 1.34 0.00	28.56 1.21 -6.19	33.38 1.28 -10.10	34.98 1.34 -10.59	39.67 1.44 -12.45	45.81 1.52 -17.71	46.23 1.55 -16.95	47.54 1.62 -17.52	48.61 1.47 -21.44	43.96 1.32 -19.79	41.39 1.37 -15.64	40.31 1.12 -19.58	41.94 1.52 -13.32	40.49 1.03 -20.67	54.28 1.99 -16.69	60.87 1.84 -26.70	44.19 1.45 -17.22	40.14 1.41 -14.44	38.13 1.35 -13.56	34.70 1.31 -10.35
SENECA OSWGO___HYD 24041	22.28 -0.42 -0.72	19.86 -0.41 -0.66	19.77 -0.35 -0.45	23.71 -0.51 -0.06	25.15 -0.67 0.00	21.03 -0.49 -0.36	22.18 -0.42 -0.59	23.25 -0.41 -0.62	25.94 -0.54 -0.71	27.14 -0.45 -1.01	28.23 -0.47 -0.97	28.92 -0.48 -1.00	26.42 -0.51 -1.22	23.58 -0.39 -1.13	24.78 -0.51 -0.92	20.36 -0.39 -1.15	27.32 -0.57 -0.78	19.60 -0.39 -1.21	35.90 -0.68 -0.98	33.31 -0.58 -1.56	25.99 -0.54 -1.01	24.67 -0.46 -0.85	23.59 -0.42 -0.79	23.23 -0.41 -0.61

SENECA___ENERGY 23797	23.07 -0.04 -1.13	20.51 -0.14 -1.04	20.32 -0.06 -0.71	24.01 -0.24 -0.09	25.35 -0.46 0.00	21.48 -0.25 -0.57	22.85 -0.09 -0.93	23.94 -0.09 -0.98	26.60 -0.26 -1.09	27.94 -0.19 -1.55	29.02 -0.19 -1.48	29.68 -0.26 -1.53	27.27 -0.31 -1.87	24.52 -0.05 -1.73	25.58 -0.24 -1.44	21.28 -0.14 -1.81	28.01 -0.33 -1.23	20.51 -0.19 -1.91	36.82 -0.32 -1.54	34.50 -0.29 -2.47	26.80 -0.31 -1.59	25.53 -0.10 -1.33	24.42 -0.05 -1.25	23.92 -0.07 -0.96
SHOEMAKER___GT 23640	32.41 1.60 -8.83	29.12 1.41 -8.09	26.64 1.42 -5.55	26.56 1.69 -0.71	27.42 1.60 0.00	27.03 1.42 -4.45	30.80 1.54 -7.26	32.37 1.71 -7.62	36.67 1.93 -8.96	41.40 2.07 -12.74	42.09 2.16 -12.19	43.25 2.24 -12.61	43.11 1.98 -15.42	38.86 1.78 -14.24	37.46 1.83 -11.25	35.18 1.49 -14.08	38.72 2.03 -9.58	35.06 1.41 -14.86	50.38 2.78 -12.00	54.05 2.52 -19.20	39.91 2.02 -12.38	36.57 1.89 -10.38	34.80 1.83 -9.75	32.16 1.68 -7.44
SHOREHAM_IC_1 23715	43.29 2.40 -18.92	39.91 2.33 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.28 2.39 -11.73	46.34 2.31 -22.03	33.68 2.31 -8.32	46.09 2.58 -17.74	51.15 2.82 -21.74	53.15 2.88 -22.53	53.27 2.95 -21.91	53.12 2.62 -24.78	51.89 2.31 -26.75	50.53 2.36 -23.79	49.59 1.90 -28.08	50.45 2.63 -20.71	51.13 1.84 -30.50	54.80 3.63 -15.57	61.38 3.33 -25.73	54.64 2.68 -26.45	52.44 2.45 -25.70	49.49 2.32 -23.95	39.80 2.42 -14.35
SHOREHAM_IC_2 23716	43.29 2.40 -18.92	39.91 2.33 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.28 2.39 -11.73	46.34 2.31 -22.03	33.68 2.31 -8.32	46.09 2.58 -17.74	51.15 2.82 -21.74	53.15 2.88 -22.53	53.27 2.95 -21.91	53.12 2.62 -24.78	51.89 2.31 -26.75	50.53 2.36 -23.79	49.59 1.90 -28.08	50.45 2.63 -20.71	51.13 1.84 -30.50	54.80 3.63 -15.57	61.38 3.33 -25.73	54.64 2.68 -26.45	52.44 2.45 -25.70	49.49 2.32 -23.95	39.80 2.42 -14.35
SISSONVILLE___ 23735	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.50 -1.32 0.00	19.87 -1.29 0.00	20.75 -1.25 0.00	21.44 -1.61 0.00	24.18 -1.60 0.00	24.94 -1.65 0.00	26.21 -1.53 0.00	26.90 -1.51 0.00	24.24 -1.47 0.00	21.49 -1.35 0.00	22.87 -1.51 0.00	18.39 -1.22 0.00	25.51 -1.60 0.00	17.72 -1.07 0.00	33.93 -1.67 0.00	30.87 -1.45 0.00	23.99 -1.53 0.00	22.66 -1.63 0.00	22.08 -1.14 0.00	21.88 -1.15 0.00
SITHE_IND_GS1 24169	22.05 -0.53 -0.59	19.66 -0.49 -0.54	19.61 -0.43 -0.37	23.58 -0.63 -0.05	25.07 -0.75 0.00	20.91 -0.55 -0.30	21.96 -0.53 -0.49	22.98 -0.58 -0.51	25.70 -0.67 -0.59	26.79 -0.64 -0.84	27.85 -0.69 -0.81	28.53 -0.71 -0.83	26.03 -0.69 -1.02	23.23 -0.55 -0.94	24.47 -0.66 -0.75	20.04 -0.51 -0.94	27.02 -0.73 -0.64	19.28 -0.51 -1.00	35.48 -0.93 -0.81	32.77 -0.84 -1.29	25.66 -0.69 -0.83	24.38 -0.61 -0.70	23.31 -0.56 -0.65	23.01 -0.53 -0.50
SITHE_IND_GS2 24170	22.05 -0.53 -0.59	19.66 -0.49 -0.54	19.61 -0.43 -0.37	23.58 -0.63 -0.05	25.07 -0.75 0.00	20.91 -0.55 -0.30	21.96 -0.53 -0.49	22.98 -0.58 -0.51	25.70 -0.67 -0.59	26.79 -0.64 -0.84	27.85 -0.69 -0.81	28.53 -0.71 -0.83	26.03 -0.69 -1.02	23.23 -0.55 -0.94	24.47 -0.66 -0.75	20.04 -0.51 -0.94	27.02 -0.73 -0.64	19.28 -0.51 -1.00	35.48 -0.93 -0.81	32.77 -0.84 -1.29	25.66 -0.69 -0.83	24.38 -0.61 -0.70	23.31 -0.56 -0.65	23.01 -0.53 -0.50
SITHE_IND_GS3 24171	22.05 -0.53 -0.59	19.66 -0.49 -0.54	19.61 -0.43 -0.37	23.58 -0.63 -0.05	25.07 -0.75 0.00	20.91 -0.55 -0.30	21.96 -0.53 -0.49	22.98 -0.58 -0.51	25.70 -0.67 -0.59	26.79 -0.64 -0.84	27.85 -0.69 -0.81	28.53 -0.71 -0.83	26.03 -0.69 -1.02	23.23 -0.55 -0.94	24.47 -0.66 -0.75	20.04 -0.51 -0.94	27.02 -0.73 -0.64	19.28 -0.51 -1.00	35.48 -0.93 -0.81	32.77 -0.84 -1.29	25.66 -0.69 -0.83	24.38 -0.61 -0.70	23.31 -0.56 -0.65	23.01 -0.53 -0.50
SITHE_IND_GS4 24172	22.05 -0.53 -0.59	19.66 -0.49 -0.54	19.61 -0.43 -0.37	23.58 -0.63 -0.05	25.07 -0.75 0.00	20.91 -0.55 -0.30	21.96 -0.53 -0.49	22.98 -0.58 -0.51	25.70 -0.67 -0.59	26.79 -0.64 -0.84	27.85 -0.69 -0.81	28.53 -0.71 -0.83	26.03 -0.69 -1.02	23.23 -0.55 -0.94	24.47 -0.66 -0.75	20.04 -0.51 -0.94	27.02 -0.73 -0.64	19.28 -0.51 -1.00	35.48 -0.93 -0.81	32.77 -0.84 -1.29	25.66 -0.69 -0.83	24.38 -0.61 -0.70	23.31 -0.56 -0.65	23.01 -0.53 -0.50
SITHE___BATAVIA 24024	22.56 -0.68 -1.26	20.00 -0.76 -1.16	19.82 -0.65 -0.79	22.95 -1.30 -0.10	24.27 -1.55 0.00	20.76 -1.04 -0.64	22.05 -0.99 -1.04	22.87 -1.27 -1.09	25.44 -1.60 -1.26	27.10 -1.28 -1.79	28.03 -1.41 -1.71	28.67 -1.51 -1.77	26.33 -1.54 -2.17	23.79 -1.05 -2.00	24.60 -1.39 -1.61	20.57 -1.06 -2.02	26.93 -1.55 -1.37	19.73 -1.18 -2.13	35.04 -2.28 -1.72	32.94 -2.13 -2.75	25.68 -1.61 -1.77	24.44 -1.34 -1.49	23.54 -1.07 -1.40	23.11 -0.99 -1.07
SITHE___INDEPEND 23800	22.05 -0.53 -0.59	19.66 -0.49 -0.54	19.61 -0.43 -0.37	23.58 -0.63 -0.05	25.07 -0.75 0.00	20.91 -0.55 -0.30	21.96 -0.53 -0.49	22.98 -0.58 -0.51	25.70 -0.67 -0.59	26.79 -0.64 -0.84	27.85 -0.69 -0.81	28.53 -0.71 -0.83	26.03 -0.69 -1.02	23.23 -0.55 -0.94	24.47 -0.66 -0.75	20.04 -0.51 -0.94	27.02 -0.73 -0.64	19.28 -0.51 -1.00	35.48 -0.93 -0.81	32.77 -0.84 -1.29	25.66 -0.69 -0.83	24.38 -0.61 -0.70	23.31 -0.56 -0.65	23.01 -0.53 -0.50
SITHE___MASSENA 23902	20.88 -1.10 0.00	18.69 -0.92 0.00	18.69 -0.98 0.00	23.14 -1.01 0.00	24.81 -1.01 0.00	20.01 -1.14 0.00	20.88 -1.12 0.00	21.87 -1.18 0.00	24.51 -1.26 0.00	25.26 -1.33 0.00	26.38 -1.36 0.00	27.04 -1.36 0.00	24.50 -1.21 0.00	21.67 -1.16 0.00	23.18 -1.19 0.00	18.59 -1.02 0.00	25.83 -1.27 0.00	17.89 -0.90 0.00	34.25 -1.35 0.00	31.03 -1.29 0.00	24.39 -1.12 0.00	23.05 -1.24 0.00	22.10 -1.11 0.00	21.93 -1.11 0.00
SITHE___OGDNSBRG 24021	20.84 -1.14 0.00	18.63 -0.98 0.00	18.63 -1.04 0.00	23.14 -1.01 0.00	24.71 -1.11 0.00	19.95 -1.21 0.00	20.88 -1.12 0.00	21.90 -1.15 0.00	24.54 -1.24 0.00	25.28 -1.30 0.00	26.43 -1.30 0.00	27.12 -1.28 0.00	24.48 -1.23 0.00	21.67 -1.16 0.00	23.16 -1.22 0.00	18.53 -1.08 0.00	25.83 -1.27 0.00	17.92 -0.86 0.00	34.39 -1.21 0.00	31.19 -1.13 0.00	24.32 -1.20 0.00	22.98 -1.31 0.00	22.10 -1.11 0.00	21.88 -1.15 0.00
SITHE___STERLING 23777	22.56 0.33 -0.24	20.07 0.24 -0.22	20.10 0.28 -0.15	24.49 0.31 -0.02	25.97 0.15 0.00	21.49 0.21 -0.12	22.56 0.35 -0.20	23.68 0.41 -0.21	26.40 0.41 -0.22	27.37 0.48 -0.31	28.53 0.50 -0.29	29.19 0.48 -0.30	26.39 0.31 -0.37	23.59 0.41 -0.34	25.01 0.32 -0.31	20.26 0.25 -0.39	27.75 0.38 -0.27	19.48 0.28 -0.41	36.64 0.71 -0.33	33.54 0.68 -0.53	26.22 0.36 -0.34	24.99 0.41 -0.29	23.91 0.42 -0.27	23.61 0.37 -0.21
SOUTH CAIRO___GT 23612	34.67 1.91 -10.77	31.26 1.76 -9.88	28.24 1.79 -6.78	27.13 2.10 -0.87	27.86 2.04 0.00	28.39 1.80 -5.44	32.78 1.91 -8.87	34.47 2.12 -9.30	39.16 2.45 -10.93	44.80 2.66 -15.55	45.36 2.75 -14.88	46.66 2.87 -15.39	47.05 2.52 -18.82	42.55 2.33 -17.38	40.48 2.36 -13.73	38.68 1.88 -17.19	41.48 2.68 -11.69	38.78 1.84 -18.15	54.03 3.77 -14.65	59.22 3.46 -23.44	43.23 2.60 -15.11	39.44 2.48 -12.68	37.47 2.34 -11.91	34.18 2.05 -9.09
SOUTH HAMPTN___IC 23720	43.58 2.68 -18.92	40.14 2.57 -17.97	40.16 2.69 -17.80	40.16 3.16 -12.84	40.26 3.18 -11.27	35.53 2.64 -11.73	46.67 2.64 -22.03	33.98 2.60 -8.32	46.58 3.07 -17.74	51.68 3.35 -21.74	53.70 3.44 -22.53	53.86 3.55 -21.91	53.63 3.14 -24.78	52.35 2.76 -26.75	50.97 2.80 -23.79	49.96 2.27 -28.08	50.97 3.14 -20.71	51.47 2.18 -30.50	55.55 4.38 -15.57	62.06 4.01 -25.73	55.18 3.22 -26.45	52.93 2.94 -25.70	49.89 2.72 -23.95	40.15 2.76 -14.35

SOUTHOLD___IC 23719	44.61 3.71 -18.92	41.03 3.45 -17.97	41.03 3.56 -17.80	41.40 4.40 -12.84	41.37 4.29 -11.27	36.48 3.60 -11.73	47.75 3.72 -22.03	35.34 3.96 -8.32	48.00 4.48 -17.74	53.17 4.84 -21.74	55.34 5.08 -22.53	55.51 5.20 -21.91	55.10 4.60 -24.78	53.61 4.02 -26.75	52.24 4.07 -23.79	50.96 3.27 -28.08	52.35 4.53 -20.71	52.47 3.18 -30.50	57.72 6.55 -15.57	64.13 6.08 -25.73	56.79 4.82 -26.45	54.26 4.27 -25.70	51.05 3.88 -23.95	41.26 3.87 -14.35
ST LAWRENCE____ 23600	20.97 -1.01 0.00	18.77 -0.84 0.00	18.77 -0.90 0.00	23.24 -0.92 0.00	24.94 -0.88 0.00	20.10 -1.06 0.00	20.90 -1.10 0.00	21.92 -1.13 0.00	24.54 -1.24 0.00	25.23 -1.36 0.00	26.35 -1.39 0.00	27.01 -1.39 0.00	24.50 -1.21 0.00	21.65 -1.19 0.00	23.21 -1.17 0.00	18.61 -1.00 0.00	25.83 -1.27 0.00	17.91 -0.88 0.00	34.18 -1.42 0.00	31.00 -1.33 0.00	24.45 -1.07 0.00	23.15 -1.14 0.00	22.15 -1.07 0.00	21.98 -1.06 0.00
STATION 5_MISC_HYD 23604	23.29 0.24 -1.07	20.57 -0.02 -0.98	20.50 0.16 -0.67	23.95 -0.29 -0.09	25.40 -0.41 0.00	21.51 -0.19 -0.54	23.08 0.20 -0.88	24.09 0.12 -0.92	27.14 0.31 -1.06	28.57 0.48 -1.50	29.59 0.42 -1.44	30.29 0.40 -1.49	27.66 0.13 -1.82	24.93 0.41 -1.68	25.91 0.17 -1.36	21.41 0.10 -1.71	28.48 0.22 -1.16	20.66 0.08 -1.80	37.69 0.64 -1.45	35.46 0.81 -2.33	27.30 0.28 -1.50	26.11 0.56 -1.26	24.77 0.37 -1.18	24.24 0.30 -0.90
STEEL___WIND 323596	22.42 -1.06 -1.50	19.86 -1.12 -1.37	19.61 -1.00 -0.94	22.49 -1.79 -0.12	23.80 -2.01 0.00	20.49 -1.42 -0.75	21.83 -1.41 -1.23	22.52 -1.82 -1.29	25.06 -2.22 -1.50	26.88 -1.83 -2.13	27.78 -2.00 -2.04	28.38 -2.13 -2.11	26.23 -2.06 -2.58	23.71 -1.51 -2.38	24.38 -1.90 -1.91	20.57 -1.43 -2.39	26.64 -2.09 -1.62	19.75 -1.56 -2.52	34.47 -3.17 -2.04	32.67 -2.91 -3.26	25.52 -2.09 -2.10	24.20 -1.85 -1.76	23.36 -1.51 -1.65	22.89 -1.41 -1.26
STURGEON_POOL_HYD 23609	33.76 1.91 -9.87	30.42 1.76 -9.05	27.65 1.77 -6.21	27.20 2.25 -0.80	27.81 1.99 0.00	27.89 1.76 -4.98	31.99 1.87 -8.12	33.78 2.21 -8.51	38.24 2.45 -10.01	43.51 2.69 -14.24	44.16 2.80 -13.63	45.39 2.90 -14.09	45.47 2.52 -17.24	41.06 2.31 -15.92	39.27 2.32 -12.57	37.21 1.86 -15.74	40.44 2.63 -10.71	37.21 1.80 -16.62	52.68 3.67 -13.42	57.15 3.36 -21.46	41.93 2.58 -13.84	38.35 2.45 -11.61	36.51 2.39 -10.90	33.43 2.07 -8.32
SYRACUSE___ENERGY_ST1 323597	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
SYRACUSE___ENERGY_ST2 323598	22.80 -0.09 -0.90	20.32 -0.12 -0.83	20.18 -0.06 -0.57	24.09 -0.14 -0.07	25.53 -0.28 0.00	21.46 -0.15 -0.46	22.66 -0.09 -0.74	23.76 -0.07 -0.78	26.56 -0.10 -0.89	27.79 -0.05 -1.26	28.88 -0.06 -1.20	29.56 -0.09 -1.25	27.08 -0.15 -1.52	24.20 -0.05 -1.41	25.38 -0.15 -1.15	20.93 -0.12 -1.44	27.92 -0.16 -0.98	20.20 -0.11 -1.52	36.72 -0.11 -1.23	34.22 -0.06 -1.96	26.63 -0.15 -1.27	25.28 -0.07 -1.06	24.17 -0.05 -1.00	23.75 -0.05 -0.76
SYRACUSE___POWER 24017	22.77 -0.04 -0.84	20.28 -0.10 -0.77	20.16 -0.04 -0.53	24.08 -0.14 -0.07	25.53 -0.28 0.00	21.43 -0.15 -0.42	22.65 -0.04 -0.69	23.72 -0.05 -0.72	26.49 -0.08 -0.79	27.69 -0.03 -1.13	28.79 -0.03 -1.08	29.46 -0.06 -1.12	26.95 -0.13 -1.37	24.10 0.00 -1.26	25.32 -0.12 -1.06	20.86 -0.08 -1.33	27.88 -0.14 -0.91	20.12 -0.08 -1.41	36.70 -0.04 -1.14	34.11 -0.03 -1.82	26.56 -0.13 -1.17	25.25 -0.02 -0.98	24.14 0.00 -0.92	23.72 -0.02 -0.70
Stony___Brook 24151	43.51 2.62 -18.92	40.01 2.43 -17.97	39.97 2.50 -17.80	39.99 3.00 -12.84	40.00 2.92 -11.27	35.38 2.55 -11.73	46.59 2.70 -22.03	34.07 2.55 -8.32	46.53 3.02 -17.74	51.60 3.27 -21.74	53.62 3.36 -22.53	53.72 3.41 -21.91	53.55 3.06 -24.78	52.31 2.72 -26.75	50.94 2.78 -23.79	49.94 2.26 -28.08	50.94 3.12 -20.71	51.45 2.16 -30.50	55.37 4.20 -15.57	61.90 3.85 -25.73	55.05 3.09 -26.45	52.88 2.89 -25.70	49.91 2.74 -23.95	40.08 2.70 -14.35
UNION___PROCESSING_DRP 323587	22.57 -0.51 -1.10	20.05 -0.57 -1.00	19.91 -0.45 -0.69	23.30 -0.94 -0.09	24.71 -1.11 0.00	20.95 -0.76 -0.55	22.22 -0.68 -0.90	23.12 -0.88 -0.95	25.80 -1.06 -1.09	27.28 -0.85 -1.55	28.27 -0.94 -1.48	28.97 -0.97 -1.53	26.55 -1.03 -1.87	23.88 -0.69 -1.73	24.82 -0.95 -1.40	20.61 -0.75 -1.75	27.24 -1.06 -1.19	19.83 -0.81 -1.85	35.63 -1.46 -1.49	33.35 -1.36 -2.38	25.93 -1.12 -1.54	24.68 -0.90 -1.29	23.68 -0.74 -1.21	23.27 -0.69 -0.92
UPPER HUDSON___HYD 24058	36.07 1.65 -12.44	32.45 1.43 -11.41	28.95 1.46 -7.83	26.95 1.79 -1.01	27.50 1.68 0.00	29.04 1.61 -6.28	33.93 1.69 -10.24	35.51 1.73 -10.73	40.17 1.78 -12.62	46.37 1.83 -17.95	46.79 1.89 -17.17	48.06 1.90 -17.76	49.13 1.70 -21.72	44.38 1.48 -20.06	41.79 1.56 -15.85	40.71 1.26 -19.84	42.34 1.73 -13.50	40.98 1.24 -20.95	54.86 2.35 -16.92	61.68 2.30 -27.06	44.62 1.66 -17.45	40.53 1.60 -14.63	38.49 1.53 -13.74	35.12 1.59 -10.49
UPPER RAQUET___HYD 24056	20.79 -1.19 0.00	18.61 -1.00 0.00	18.63 -1.04 0.00	22.90 -1.26 0.00	24.50 -1.32 0.00	19.87 -1.29 0.00	20.75 -1.25 0.00	21.44 -1.61 0.00	24.18 -1.60 0.00	24.94 -1.65 0.00	26.21 -1.53 0.00	26.90 -1.51 0.00	24.24 -1.47 0.00	21.49 -1.35 0.00	22.87 -1.51 0.00	18.39 -1.22 0.00	25.51 -1.60 0.00	17.72 -1.07 0.00	33.93 -1.67 0.00	30.87 -1.45 0.00	23.99 -1.53 0.00	22.66 -1.63 0.00	22.08 -1.14 0.00	21.88 -1.15 0.00
VISCHER___FERRY HYD 24020	36.00 1.76 -12.26	32.38 1.53 -11.24	28.94 1.55 -7.71	27.08 1.93 -0.99	27.65 1.83 0.00	29.03 1.69 -6.18	33.85 1.76 -10.09	35.45 1.82 -10.58	40.14 1.93 -12.44	46.27 1.99 -17.69	46.71 2.05 -16.92	48.00 2.10 -17.50	49.02 1.90 -21.41	44.32 1.71 -19.76	41.80 1.80 -15.62	40.62 1.45 -19.55	42.39 1.98 -13.30	40.80 1.37 -20.64	54.90 2.63 -16.67	61.45 2.46 -26.66	44.60 1.89 -17.19	40.53 1.82 -14.42	38.50 1.74 -13.54	35.15 1.77 -10.34
WADING RIVER_IC_1 23522	43.25 2.35 -18.92	39.89 2.31 -17.97	39.97 2.50 -17.80	40.02 3.02 -12.84	40.00 2.92 -11.27	35.25 2.37 -11.73	46.32 2.29 -22.03	33.63 2.26 -8.32	46.04 2.53 -17.74	51.09 2.76 -21.74	53.09 2.83 -22.53	53.21 2.90 -21.91	53.06 2.57 -24.78	51.85 2.26 -26.75	50.48 2.32 -23.79	49.55 1.86 -28.08	50.40 2.58 -20.71	51.08 1.78 -30.50	54.73 3.56 -15.57	61.32 3.26 -25.73	54.59 2.63 -26.45	52.39 2.40 -25.70	49.44 2.28 -23.95	39.76 2.37 -14.35
WADING RIVER_IC_2 23547	43.25 2.35 -18.92	39.89 2.31 -17.97	39.97 2.50 -17.80	40.02 3.02 -12.84	40.00 2.92 -11.27	35.25 2.37 -11.73	46.32 2.29 -22.03	33.63 2.26 -8.32	46.04 2.53 -17.74	51.09 2.76 -21.74	53.09 2.83 -22.53	53.21 2.90 -21.91	53.06 2.57 -24.78	51.85 2.26 -26.75	50.48 2.32 -23.79	49.55 1.86 -28.08	50.40 2.58 -20.71	51.08 1.78 -30.50	54.73 3.56 -15.57	61.32 3.26 -25.73	54.59 2.63 -26.45	52.39 2.40 -25.70	49.44 2.28 -23.95	39.76 2.37 -14.35
WADING RIVER_IC_3 23601	43.25 2.35 -18.92	39.89 2.31 -17.97	39.97 2.50 -17.80	40.02 3.02 -12.84	40.00 2.92 -11.27	35.25 2.37 -11.73	46.32 2.29 -22.03	33.63 2.26 -8.32	46.04 2.53 -17.74	51.09 2.76 -21.74	53.09 2.83 -22.53	53.21 2.90 -21.91	53.06 2.57 -24.78	51.85 2.26 -26.75	50.48 2.32 -23.79	49.55 1.86 -28.08	50.40 2.58 -20.71	51.08 1.78 -30.50	54.73 3.56 -15.57	61.32 3.26 -25.73	54.59 2.63 -26.45	52.39 2.40 -25.70	49.44 2.28 -23.95	39.76 2.37 -14.35

WALDEN___HYDRO 24148	33.12 1.76 -9.39	29.81 1.59 -8.61	27.15 1.57 -5.91	26.78 1.86 -0.76	27.60 1.78 0.00	27.48 1.59 -4.74	31.44 1.72 -7.72	33.04 1.89 -8.10	37.47 2.17 -9.53	42.50 2.37 -13.55	43.20 2.50 -12.97	44.37 2.56 -13.41	44.35 2.24 -16.40	40.02 2.03 -15.14	38.41 2.07 -11.96	36.27 1.69 -14.98	39.62 2.33 -10.19	36.21 1.62 -15.81	51.57 3.20 -12.76	55.69 2.94 -20.42	41.01 2.32 -13.17	37.52 2.19 -11.04	35.72 2.14 -10.37	32.87 1.91 -7.92
WARRENSBURG___ 23737	35.93 1.52 -12.44	32.33 1.31 -11.41	28.83 1.34 -7.83	26.83 1.67 -1.01	27.37 1.55 0.00	28.89 1.46 -6.28	33.80 1.56 -10.24	35.40 1.61 -10.73	40.02 1.62 -12.62	46.21 1.67 -17.95	46.63 1.72 -17.17	47.86 1.70 -17.76	48.95 1.52 -21.72	44.22 1.32 -20.06	41.62 1.39 -15.85	40.57 1.12 -19.84	42.18 1.57 -13.50	40.87 1.13 -20.95	54.69 2.17 -16.92	61.52 2.13 -27.06	44.55 1.58 -17.45	40.43 1.51 -14.63	38.40 1.44 -13.74	35.03 1.50 -10.49
WATERSIDE___6 8 9 23538	33.95 2.33 -9.64	30.47 2.02 -8.84	27.76 2.03 -6.07	27.36 2.42 -0.79	28.17 2.35 -0.01	28.08 2.05 -4.87	32.16 2.22 -7.94	33.74 2.37 -8.31	38.21 2.65 -9.78	43.39 2.90 -13.91	44.10 3.05 -13.31	45.26 3.10 -13.76	45.32 2.78 -16.84	40.87 2.49 -15.54	39.17 2.51 -12.28	37.02 2.04 -15.37	40.38 2.82 -10.46	36.99 1.97 -16.23	52.40 3.70 -13.10	56.65 3.36 -20.96	41.84 2.81 -13.52	38.27 2.65 -11.33	36.47 2.60 -10.65	33.59 2.42 -8.13
WDELAWARE___HYD 323627	31.41 1.10 -8.33	28.25 1.00 -7.64	25.93 1.02 -5.24	25.97 1.14 -0.67	26.90 1.08 0.00	26.33 0.97 -4.20	29.93 1.08 -6.85	31.39 1.15 -7.19	35.73 1.49 -8.46	40.26 1.65 -12.03	40.94 1.69 -11.51	42.06 1.76 -11.90	41.76 1.49 -14.56	37.70 1.42 -13.44	36.38 1.39 -10.62	34.00 1.10 -13.29	37.75 1.60 -9.04	33.91 1.09 -14.03	49.24 2.31 -11.33	52.58 2.13 -18.12	38.78 1.58 -11.68	35.60 1.51 -9.80	33.88 1.46 -9.20	31.26 1.20 -7.03
WEST BABYLON___IC 23714	43.58 2.68 -18.92	39.97 2.39 -17.97	39.89 2.42 -17.80	39.97 2.97 -12.84	39.98 2.89 -11.27	35.38 2.50 -11.73	46.70 2.66 -22.03	34.26 2.88 -8.32	46.66 3.14 -17.74	51.73 3.40 -21.74	53.76 3.49 -22.53	53.89 3.58 -21.91	53.68 3.19 -24.78	52.44 2.85 -26.75	51.09 2.93 -23.79	50.08 2.39 -28.08	51.10 3.28 -20.71	51.59 2.29 -30.50	55.55 4.38 -15.57	62.06 4.01 -25.73	55.20 3.24 -26.45	53.02 3.04 -25.70	50.10 2.93 -23.95	40.17 2.79 -14.35
WEST CANADA___HYD 24049	21.94 0.20 0.24	19.57 0.18 0.22	19.70 0.18 0.15	24.33 0.19 0.02	26.00 0.18 0.00	21.21 0.17 0.12	22.01 0.20 0.20	23.03 0.18 0.20	25.73 0.21 0.25	26.44 0.21 0.35	27.62 0.22 0.34	28.28 0.23 0.35	25.46 0.18 0.43	22.63 0.18 0.40	24.25 0.17 0.30	19.39 0.16 0.38	27.04 0.19 0.26	18.52 0.13 0.40	35.56 0.28 0.32	32.10 0.29 0.52	25.39 0.20 0.33	24.23 0.22 0.28	23.19 0.23 0.26	23.04 0.21 0.20
WESTERN_NY_WIND 24143	22.56 -0.70 -1.28	20.00 -0.78 -1.17	19.83 -0.65 -0.80	22.93 -1.33 -0.10	24.24 -1.57 0.00	20.74 -1.06 -0.65	22.02 -1.03 -1.05	22.84 -1.31 -1.10	25.40 -1.65 -1.28	27.10 -1.30 -1.81	28.03 -1.44 -1.74	28.66 -1.53 -1.80	26.34 -1.57 -2.20	23.79 -1.07 -2.03	24.60 -1.41 -1.63	20.55 -1.10 -2.04	26.92 -1.57 -1.39	19.74 -1.20 -2.16	35.03 -2.31 -1.74	32.94 -2.17 -2.78	25.65 -1.66 -1.79	24.41 -1.38 -1.51	23.54 -1.09 -1.41	23.10 -1.01 -1.08
WETHRSFD_WT_PWR 323626	22.86 -0.75 -1.63	20.28 -0.82 -1.49	19.98 -0.71 -1.02	22.91 -1.38 -0.13	24.24 -1.57 0.00	20.90 -1.08 -0.82	22.33 -1.01 -1.34	23.12 -1.34 -1.40	25.75 -1.65 -1.62	27.56 -1.33 -2.31	28.50 -1.44 -2.21	29.15 -1.53 -2.28	26.93 -1.57 -2.79	24.37 -1.05 -2.58	25.01 -1.44 -2.07	21.16 -1.04 -2.59	27.30 -1.57 -1.76	20.34 -1.18 -2.74	35.46 -2.35 -2.21	33.73 -2.13 -3.54	26.24 -1.56 -2.28	24.87 -1.34 -1.91	23.94 -1.07 -1.80	23.39 -1.01 -1.37
YORK___WARBASSE 23770	34.02 2.40 -9.64	30.53 2.08 -8.84	27.83 2.09 -6.07	27.43 2.49 -0.79	28.28 2.45 -0.01	28.16 2.14 -4.87	32.27 2.33 -7.94	33.78 2.42 -8.31	38.26 2.71 -9.78	43.47 2.98 -13.91	44.21 3.16 -13.31	45.40 3.24 -13.76	45.43 2.88 -16.84	40.96 2.58 -15.54	39.27 2.61 -12.28	37.10 2.12 -15.37	40.49 2.93 -10.46	37.08 2.07 -16.23	52.62 3.92 -13.10	56.88 3.59 -20.97	42.02 2.99 -13.52	38.43 2.79 -11.34	36.59 2.72 -10.65	33.71 2.53 -8.14