

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	36.91 3.42 -6.78	32.03 2.54 -8.14	28.01 2.32 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.80 1.97 -7.40	35.25 2.54 -11.74	36.52 3.60 -5.67	44.64 4.12 -9.76	57.55 4.04 -24.00	58.52 4.99 -17.65	58.91 4.81 -20.49	59.89 4.80 -21.24	67.19 4.41 -31.74	77.52 3.96 -45.30	80.74 3.70 -50.78	84.48 3.34 -57.81	75.36 3.68 -45.78	54.98 3.43 -27.55	48.94 3.29 -22.97	44.03 3.63 -15.22	41.92 4.09 -8.22	40.56 3.69 -9.09	40.69 3.24 -11.34
74TH STREET_GT_1 24260	37.14 3.45 -6.98	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.59 1.82 -6.93	26.82 1.99 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	45.03 4.12 -10.16	58.71 4.04 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	60.06 4.80 -21.42	67.16 4.38 -31.74	77.53 3.96 -45.30	80.71 3.68 -50.78	84.46 3.31 -57.81	75.36 3.68 -45.78	55.00 3.46 -27.55	48.96 3.31 -22.97	44.15 3.63 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
74TH STREET_GT_2 24261	37.14 3.45 -6.98	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.59 1.82 -6.93	26.82 1.99 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	45.03 4.12 -10.16	58.71 4.04 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	60.06 4.80 -21.42	67.16 4.38 -31.74	77.53 3.96 -45.30	80.71 3.68 -50.78	84.46 3.31 -57.81	75.36 3.68 -45.78	55.00 3.46 -27.55	48.96 3.31 -22.97	44.15 3.63 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
ADK HUDSON___FALLS 24011	33.56 1.95 -4.90	33.39 1.49 -10.55	28.84 1.41 -7.59	25.56 1.37 -5.20	25.98 1.16 -8.99	28.30 1.27 -9.60	32.41 1.51 -9.93	32.72 1.96 -3.51	38.65 2.06 -5.84	40.61 1.65 -9.45	42.09 2.15 -4.06	40.34 1.65 -5.09	37.12 1.15 -2.14	34.24 0.90 -2.30	31.31 0.85 -2.20	30.96 0.97 -3.73	30.14 0.65 -6.16	31.17 0.93 -4.33	40.58 0.86 -15.72	38.19 0.88 -14.62	42.23 1.13 -15.92	41.30 1.81 -9.89	36.65 1.89 -6.98	36.51 1.85 -8.54
ADK RESOURCE___RCVRY 23798	33.56 1.95 -4.90	33.39 1.49 -10.55	28.84 1.41 -7.59	25.56 1.37 -5.20	25.98 1.16 -8.99	28.30 1.27 -9.60	32.41 1.51 -9.93	32.72 1.96 -3.51	38.65 2.06 -5.84	40.61 1.65 -9.45	42.09 2.15 -4.06	40.34 1.65 -5.09	37.12 1.15 -2.14	34.24 0.90 -2.30	31.31 0.85 -2.20	30.96 0.97 -3.73	30.14 0.65 -6.16	31.17 0.93 -4.33	40.58 0.86 -15.72	38.19 0.88 -14.62	42.23 1.13 -15.92	41.30 1.81 -9.89	36.65 1.89 -6.98	36.51 1.85 -8.54
ADK S GLENS___FALLS 24028	33.56 1.95 -4.90	33.39 1.49 -10.55	28.84 1.41 -7.59	25.56 1.37 -5.20	25.98 1.16 -8.99	28.30 1.27 -9.60	32.41 1.51 -9.93	32.72 1.96 -3.51	38.65 2.06 -5.84	40.61 1.65 -9.45	42.09 2.15 -4.06	40.34 1.65 -5.09	37.12 1.15 -2.14	34.24 0.90 -2.30	31.31 0.85 -2.20	30.96 0.97 -3.73	30.14 0.65 -6.16	31.17 0.93 -4.33	40.58 0.86 -15.72	38.19 0.88 -14.62	42.23 1.13 -15.92	41.30 1.81 -9.89	36.65 1.89 -6.98	36.51 1.85 -8.54
ADK_NYS___DAM 23527	33.48 2.00 -4.77	33.23 1.60 -10.28	28.76 1.53 -7.40	25.56 1.50 -5.06	25.85 1.25 -8.76	28.12 1.34 -9.35	32.22 1.57 -9.67	32.74 2.07 -3.42	38.55 2.18 -5.62	40.61 1.95 -9.16	42.13 2.37 -3.89	40.72 2.15 -4.96	38.00 2.00 -2.17	35.20 1.74 -2.42	32.19 1.55 -2.37	31.64 1.50 -3.89	30.96 1.31 -6.32	31.92 1.53 -4.49	40.92 1.44 -15.48	38.44 1.41 -14.35	42.27 1.56 -15.53	41.22 1.98 -9.63	36.55 1.97 -6.80	36.34 1.91 -8.32
AIR_PRODUCTS___DRP 24190	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
ALBANY___1 23571	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
ALBANY___2 23572	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
ALBANY___3 23573	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
ALBANY___4 23574	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34

ALBANY___LFG	33.56	33.36	28.80	25.49	25.92	28.21	32.15	32.43	38.27	40.56	41.99	39.96	35.93	31.87	27.76	26.80	25.85	27.57	39.22	37.21	42.17	41.07	36.28	36.07
323615	1.98	1.52	1.41	1.33	1.14	1.24	1.30	1.69	1.75	1.68	2.12	1.81	1.79	1.55	1.44	1.39	1.28	1.30	1.18	1.16	1.28	1.63	1.56	1.46
	-4.87	-10.49	-7.55	-5.17	-8.94	-9.54	-9.87	-3.49	-5.76	-9.37	-4.00	-4.53	-0.30	0.72	1.95	0.85	-1.23	-0.37	-14.05	-13.37	-15.71	-9.83	-6.95	-8.49
ALCOA_RYNLDS___DRP	25.27	20.18	18.80	18.06	15.05	16.61	19.97	25.97	8.89	14.23	15.11	16.12	8.77	9.96	9.08	7.06	22.19	24.71	22.87	21.60	24.02	28.28	26.50	24.91
24188	-1.44	-1.17	-1.03	-0.93	-0.79	-0.82	-1.01	-1.28	-1.14	-1.09	-1.36	-1.28	-1.25	-1.18	-1.05	-0.97	-1.14	-1.19	-1.13	-1.09	-1.16	-1.33	-1.28	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.72	14.18	19.40	16.21	23.81	19.90	18.14	18.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	27.62	23.02	21.01	19.73	17.20	18.76	22.40	28.49	31.99	31.12	37.01	34.77	34.73	32.58	30.56	28.56	26.58	28.42	26.43	25.09	27.51	31.42	29.03	27.01
23514	0.32	0.41	0.26	0.11	0.29	0.17	0.23	0.82	0.62	0.53	0.72	0.67	0.44	0.56	0.45	0.16	0.40	0.36	0.38	0.43	0.43	0.62	0.42	-0.13
	-0.59	-1.27	-0.91	-0.62	-1.08	-1.15	-1.19	-0.42	-0.62	-1.08	-0.41	-0.49	-0.45	-0.98	-1.84	-2.14	-2.85	-2.15	-2.05	-1.98	-1.90	-1.19	-0.84	-1.03
ALTONA_WT_PWR	25.32	20.24	18.82	18.08	15.09	16.68	20.05	26.14	10.29	15.28	16.46	17.32	10.32	11.29	10.29	8.25	22.28	24.84	22.99	21.69	24.17	28.48	26.72	24.99
323606	-1.39	-1.11	-1.01	-0.91	-0.74	-0.75	-0.92	-1.12	-0.77	-0.74	-0.97	-0.87	-0.88	-0.84	-0.73	-0.68	-1.05	-1.06	-1.01	-1.00	-1.01	-1.13	-1.06	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.70	13.48	18.45	15.41	22.64	18.91	17.24	17.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	25.25	21.28	19.43	18.22	15.91	17.15	20.23	25.95	28.46	27.46	32.52	30.50	30.36	28.62	26.96	25.37	23.78	25.37	23.63	22.39	24.38	27.89	26.13	24.29
24010	-2.00	-1.24	-1.25	-1.35	-0.92	-1.34	-1.85	-1.69	-2.86	-3.04	-3.73	-3.56	-3.89	-3.32	-3.00	-2.86	-2.17	-2.51	-2.26	-2.11	-2.54	-2.81	-2.42	-2.77
	-0.54	-1.17	-0.84	-0.57	-0.99	-1.06	-1.10	-0.39	-0.57	-0.99	-0.38	-0.45	-0.42	-0.90	-1.69	-1.97	-2.62	-1.98	-1.89	-1.82	-1.75	-1.09	-0.77	-0.95
ARTHUR_KILL_GT_1	36.91	32.16	28.08	25.17	24.60	26.80	35.24	36.40	44.65	58.00	58.94	59.25	62.70	64.73	64.90	64.23	64.64	64.74	62.76	62.76	62.36	62.36	44.88	40.87
23520	3.31	2.67	2.38	2.17	1.82	1.97	2.37	3.38	3.94	3.89	4.88	4.71	4.70	4.25	3.82	3.54	3.20	3.57	3.38	3.27	3.53	4.12	3.69	3.24
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.89	-5.77	-9.96	-24.60	-18.18	-20.93	-24.16	-29.43	-32.82	-34.42	-38.11	-35.26	-35.38	-36.81	-33.66	-28.64	-13.41	-11.52
ARTHUR_KILL_2	36.91	32.16	28.08	25.17	24.60	26.80	35.24	36.40	44.65	58.00	58.94	59.25	62.70	64.73	64.90	64.23	64.64	64.74	62.76	62.76	62.36	62.36	44.88	40.87
23512	3.31	2.67	2.38	2.17	1.82	1.97	2.37	3.38	3.94	3.89	4.88	4.71	4.70	4.25	3.82	3.54	3.20	3.57	3.38	3.27	3.53	4.12	3.69	3.24
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.89	-5.77	-9.96	-24.60	-18.18	-20.93	-24.16	-29.43	-32.82	-34.42	-38.11	-35.26	-35.38	-36.81	-33.66	-28.64	-13.41	-11.52
ARTHUR_KILL_3	36.96	31.96	27.95	25.09	24.53	26.73	35.33	36.52	44.69	58.01	58.84	59.16	62.59	64.64	64.82	64.18	64.60	64.64	62.59	62.59	62.38	62.23	44.79	40.78
23513	3.37	2.48	2.26	2.09	1.76	1.90	2.48	3.49	3.97	3.89	4.77	4.60	4.60	4.16	3.73	3.49	3.15	3.47	3.31	3.20	3.55	4.00	3.61	3.16
	-6.88	-8.14	-5.86	-4.01	-6.93	-7.40	-11.88	-5.77	-9.97	-24.61	-18.19	-20.94	-24.15	-29.44	-32.83	-34.43	-38.12	-35.26	-35.28	-36.71	-33.65	-28.63	-13.41	-11.51
ASHOKAN_____	33.57	32.21	28.03	25.07	24.82	27.03	31.33	33.28	38.71	40.71	43.43	43.41	47.35	51.17	56.50	57.57	59.91	55.49	46.92	43.14	42.16	41.55	36.90	35.89
23654	2.78	2.07	1.86	1.75	1.49	1.60	2.08	3.11	3.66	3.72	4.70	4.60	4.70	4.35	4.01	3.76	3.38	3.76	3.46	3.06	3.35	3.70	3.31	2.66
	-4.08	-8.79	-6.33	-4.33	-7.49	-8.00	-8.27	-2.92	-4.29	-7.49	-2.85	-5.20	-8.81	-15.79	-24.23	-27.56	-33.19	-25.83	-19.47	-17.39	-13.63	-8.24	-5.82	-7.12
ASTORIA_EAST_ENERGY_CC1	36.91	32.08	28.06	25.29	24.70	26.85	35.35	36.54	44.68	57.97	58.83	59.11	59.70	66.88	77.24	80.36	84.15	75.15	54.98	48.96	44.03	41.86	40.61	40.82
323581	3.31	2.58	2.36	2.28	1.92	2.02	2.50	3.52	3.97	3.87	4.77	4.57	4.53	4.10	3.67	3.33	3.01	3.47	3.43	3.31	3.50	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_EAST_ENERGY_CC2	36.94	32.10	28.06	25.29	24.70	26.85	35.35	36.54	44.68	57.97	58.83	59.11	59.70	66.88	77.24	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
323582	3.34	2.60	2.36	2.28	1.92	2.02	2.50	3.52	3.97	3.87	4.77	4.57	4.53	4.10	3.67	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_GT2_1	36.94	32.10	28.06	25.29	24.70	26.85	35.37	36.54	44.68	57.97	58.83	59.15	59.73	66.88	77.27	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
24094	3.34	2.60	2.36	2.28	1.92	2.02	2.52	3.52	3.97	3.87	4.77	4.60	4.57	4.10	3.70	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_GT2_2	36.94	32.10	28.06	25.29	24.70	26.85	35.37	36.54	44.68	57.97	58.83	59.15	59.73	66.88	77.27	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
24095	3.34	2.60	2.36	2.28	1.92	2.02	2.52	3.52	3.97	3.87	4.77	4.60	4.57	4.10	3.70	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_GT2_3	36.94	32.10	28.06	25.29	24.70	26.85	35.37	36.54	44.68	57.97	58.83	59.15	59.73	66.88	77.27	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
24096	3.34	2.60	2.36	2.28	1.92	2.02	2.52	3.52	3.97	3.87	4.77	4.60	4.57	4.10	3.70	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_GT2_4	36.94	32.10	28.06	25.29	24.70	26.85	35.37	36.54	44.68	57.97	58.83	59.15	59.73	66.88	77.27	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
24097	3.34	2.60	2.36	2.28	1.92	2.02	2.52	3.52	3.97	3.87	4.77	4.60	4.57	4.10	3.70	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52
ASTORIA_GT3_1	36.94	32.10	28.06	25.29	24.70	26.85	35.37	36.54	44.68	57.97	58.83	59.15	59.73	66.88	77.27	80.39	84.17	75.18	54.98	48.96	44.05	41.86	40.61	40.82
24098	3.34	2.60	2.36	2.28	1.92	2.02	2.52	3.52	3.97	3.87	4.77	4.60	4.57	4.10	3.70	3.36	3.03	3.50	3.43	3.31	3.53	4.00	3.61	3.19
	-6.89	-8.15	-5.87	-4.02	-6.94	-7.40	-11.87	-5.77	-9.96	-24.60	-18.18	-20.93	-21.33	-31.74	-45.30	-50.77	-57.80	-45.78	-27.55	-22.97	-15.35	-8.25	-9.23	-11.52

ASTORIA_GT3_2 24099	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT3_3 24100	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT3_4 24101	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT4_1 24102	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT4_2 24103	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT4_3 24104	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA_GT4_4 24105	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40

ASTORIA___3 23516	37.11 3.42 -6.98	32.12 2.63 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.85 2.02 -7.40	35.53 2.54 -12.01	36.69 3.57 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.70 4.74 -21.35	59.96 4.70 -21.42	67.06 4.28 -31.74	77.41 3.84 -45.30	80.61 3.57 -50.78	84.37 3.22 -57.81	75.28 3.60 -45.78	54.98 3.43 -27.55	48.94 3.29 -22.97	44.13 3.60 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
ASTORIA___4 23517	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ASTORIA___5 23518	36.94 3.34 -6.89	32.10 2.60 -8.15	28.06 2.36 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.37 2.52 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.88 4.10 -31.74	77.27 3.70 -45.30	80.39 3.36 -50.77	84.17 3.03 -57.80	75.18 3.50 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
ATHENS_STG_1 23668	32.80 1.92 -4.17	31.78 1.45 -8.98	27.63 1.33 -6.47	24.65 1.23 -4.42	24.54 1.05 -7.65	26.73 1.13 -8.17	30.86 1.43 -8.45	32.18 1.94 -2.99	37.29 2.15 -4.39	39.25 2.09 -7.65	41.34 2.55 -2.91	37.47 2.45 -1.40	37.30 2.47 -0.99	39.64 2.27 -6.34	48.28 2.04 -17.98	48.28 1.92 -20.10	52.54 1.73 -27.48	48.28 1.92 -20.46	37.33 1.78 -11.56	37.22 1.70 -12.83	39.96 1.86 -12.91	40.16 2.13 -8.42	35.67 1.94 -5.95	35.11 1.72 -7.27
ATHENS_STG_2 23670	32.80 1.92 -4.17	31.78 1.45 -8.98	27.63 1.33 -6.47	24.65 1.23 -4.42	24.54 1.05 -7.65	26.73 1.13 -8.17	30.86 1.43 -8.45	32.18 1.94 -2.99	37.29 2.15 -4.39	39.25 2.09 -7.65	41.34 2.55 -2.91	37.47 2.45 -1.40	37.30 2.47 -0.99	39.64 2.27 -6.34	48.28 2.04 -17.98	48.28 1.92 -20.10	52.54 1.73 -27.48	48.28 1.92 -20.46	37.33 1.78 -11.56	37.22 1.70 -12.83	39.96 1.86 -12.91	40.16 2.13 -8.42	35.67 1.94 -5.95	35.11 1.72 -7.27
ATHENS_STG_3 23677	32.80 1.92 -4.17	31.78 1.45 -8.98	27.63 1.33 -6.47	24.65 1.23 -4.42	24.54 1.05 -7.65	26.73 1.13 -8.17	30.86 1.43 -8.45	32.18 1.94 -2.99	37.29 2.15 -4.39	39.25 2.09 -7.65	41.34 2.55 -2.91	37.47 2.45 -1.40	37.30 2.47 -0.99	39.64 2.27 -6.34	48.28 2.04 -17.98	48.28 1.92 -20.10	52.54 1.73 -27.48	48.28 1.92 -20.46	37.33 1.78 -11.56	37.22 1.70 -12.83	39.96 1.86 -12.91	40.16 2.13 -8.42	35.67 1.94 -5.95	35.11 1.72 -7.27
BARRETT_IC_1 23704	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_10 23701	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_11 23702	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_12 23703	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_2 23705	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_3 23706	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_4 23707	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_5 23708	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_6 23709	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_7 23710	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79

BARRETT_IC_8 23711	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT_IC_9 23700	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT___1 23545	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BARRETT___2 23546	33.99 3.50 -3.79	31.91 2.41 -8.15	27.90 2.20 -5.87	24.98 1.98 -4.02	24.43 1.65 -6.94	26.64 1.80 -7.41	30.99 2.35 -7.67	33.54 3.57 -2.71	42.23 4.40 -7.08	44.12 4.25 -10.36	50.14 5.09 -9.17	55.90 4.97 -17.32	57.25 4.77 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.83 3.29 -27.54	48.99 3.33 -22.97	46.97 3.78 -18.02	47.19 4.32 -13.26	47.81 3.97 -16.06	44.40 3.50 -14.79
BEAVER RIVER___HYD 24048	26.09 -0.69 -0.08	21.04 -0.47 -0.16	19.16 -0.79 -0.12	18.27 -0.80 -0.08	15.45 -0.52 -0.14	17.37 -0.21 -0.15	20.90 -0.23 -0.15	26.65 -0.65 -0.05	28.06 0.09 2.78	27.74 0.06 1.82	32.92 -0.32 2.63	31.16 -0.27 2.18	30.24 -0.30 3.29	27.95 -0.34 2.75	25.59 -0.17 2.51	23.60 -0.16 2.50	22.82 -0.58 -0.07	25.25 -0.70 -0.04	23.57 -0.65 -0.22	22.26 -0.64 -0.21	24.92 -0.50 -0.24	29.37 -0.38 -0.15	27.83 -0.06 -0.11	25.98 -0.26 -0.13
BEEBEE_GT_13 23619	26.41 -0.72 -0.42	21.79 -0.47 -0.91	19.95 -0.54 -0.65	18.81 -0.63 -0.45	16.23 -0.38 -0.77	17.73 -0.52 -0.82	21.28 -0.55 -0.85	27.15 -0.41 -0.30	30.92 -0.28 -0.44	30.04 -0.24 -0.77	35.99 -0.18 -0.29	33.96 0.00 -0.35	33.96 -0.20 -0.32	31.62 -0.12 -0.70	29.33 -0.25 -1.32	27.13 -0.66 -1.53	24.99 -0.37 -2.03	26.90 -0.54 -1.54	25.05 -0.41 -1.46	23.66 -0.43 -1.41	25.98 -0.55 -1.35	29.89 -0.56 -0.85	27.74 -0.64 -0.60	25.85 -0.99 -0.73
BETHLEHEM___GRP 23843	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
BETHLEHEM___GS1 323560	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
BETHLEHEM___GS2 323561	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
BETHLEHEM___GS3 323562	33.31 1.82 -4.78	33.04 1.39 -10.31	28.54 1.29 -7.42	25.28 1.22 -5.08	25.65 1.03 -8.78	27.94 1.13 -9.37	31.77 1.09 -9.70	32.07 1.39 -3.43	37.77 1.41 -5.60	40.00 1.33 -9.17	41.40 1.65 -3.87	39.46 1.45 -4.41	35.44 1.46 -0.15	31.37 1.27 0.95	27.12 1.16 2.30	26.14 1.13 1.25	25.22 1.10 -0.79	27.03 1.09 -0.04	38.73 0.98 -13.75	36.71 0.95 -13.07	41.66 1.06 -15.43	40.57 1.30 -9.66	35.88 1.28 -6.82	35.63 1.17 -8.34
BETHLEHEM___STEEL 23779	25.82 -1.47 -0.58	21.75 -0.85 -1.26	19.85 -0.89 -0.91	18.61 -1.01 -0.62	16.26 -0.65 -1.07	17.54 -1.03 -1.14	20.73 -1.43 -1.18	26.61 -1.06 -0.42	29.40 -1.97 -0.61	28.45 -2.12 -1.07	33.67 -2.62 -0.41	31.54 -2.55 -0.48	31.31 -2.98 -0.45	29.53 -2.48 -0.97	27.80 -2.29 -1.82	26.18 -2.21 -2.12	24.54 -1.61 -2.82	26.17 -1.87 -2.13	24.35 -1.68 -2.03	23.17 -1.47 -1.96	25.25 -1.81 -1.88	28.77 -2.01 -1.18	26.80 -1.81 -0.83	24.94 -2.19 -1.02
BETHPAGE_CC_5 323564	34.17 3.69 -3.78	32.03 2.54 -8.14	28.02 2.32 -5.86	25.07 2.07 -4.01	24.52 1.74 -6.94	26.73 1.90 -7.40	31.09 2.45 -7.66	33.75 3.79 -2.71	42.44 4.61 -7.07	44.35 4.48 -10.36	50.36 5.31 -9.17	56.14 5.21 -17.32	57.56 5.08 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.56 4.04 -59.26	84.52 3.36 -57.82	75.45 3.76 -45.79	55.00 3.46 -27.54	49.12 3.47 -22.97	47.14 3.95 -18.01	47.39 4.53 -13.25	47.97 4.14 -16.05	43.09 3.71 -13.27
BINGHAMTON___COGEN 23790	28.66 0.72 -1.23	24.59 0.60 -2.64	22.25 0.52 -1.90	20.73 0.44 -1.30	18.50 0.41 -2.25	20.25 0.42 -2.41	23.99 0.52 -2.49	29.09 0.95 -0.88	32.94 0.89 -1.29	32.61 0.86 -2.25	37.81 1.08 -0.86	35.60 0.97 -1.02	35.66 0.88 -0.94	33.91 0.84 -2.04	32.80 0.71 -3.82	31.37 0.66 -4.45	29.95 0.70 -5.91	31.10 0.73 -4.47	28.97 0.70 -4.27	27.53 0.73 -4.12	29.92 0.78 -3.96	33.03 0.95 -2.48	30.28 0.75 -1.75	28.72 0.47 -2.14
BLACK RIVER___HYD 24047	26.34 -0.51 -0.14	21.31 -0.34 -0.30	19.46 -0.60 -0.22	18.52 -0.63 -0.15	15.64 -0.46 -0.26	17.65 -0.05 -0.28	21.26 0.00 -0.28	27.16 -0.19 -0.10	29.34 0.43 1.84	28.84 0.44 1.10	34.40 0.29 1.77	32.30 0.13 1.44	31.69 0.14 2.28	29.19 0.06 1.91	26.66 0.14 1.74	24.68 0.13 1.71	23.30 -0.16 -0.13	25.75 -0.23 -0.08	24.17 -0.24 -0.42	22.81 -0.27 -0.40	25.56 -0.08 -0.45	29.98 0.09 -0.28	28.25 0.28 -0.20	26.30 -0.05 -0.24
BLISS_WT_PWR 323608	27.29 -0.03 -0.61	22.92 0.26 -1.32	20.90 0.12 -0.95	19.58 -0.06 -0.65	17.12 0.16 -1.12	18.42 -0.21 -1.20	21.92 -0.29 -1.24	28.56 0.87 -0.44	32.13 0.74 -0.64	31.19 0.56 -1.12	36.91 0.61 -0.43	34.45 0.34 -0.51	33.66 -0.64 -0.47	31.68 -0.37 -1.02	29.69 -0.48 -1.91	27.90 -0.58 -2.22	26.10 -0.19 -2.95	27.90 -0.23 -2.23	25.91 -0.22 -2.13	24.87 0.14 -2.05	27.23 0.08 -1.97	30.96 0.12 -1.24	28.51 -0.14 -0.87	26.45 -0.73 -1.07
BLUE_CIRC_CHEM_DRP 24182	32.99 1.55 -4.73	32.72 1.17 -10.19	28.26 1.09 -7.34	25.04 1.03 -5.02	25.39 0.87 -8.68	27.62 0.92 -9.27	31.55 0.99 -9.59	31.95 1.31 -3.39	37.11 1.38 -4.98	39.51 1.33 -8.68	40.83 1.65 -3.30	39.04 1.51 -3.92	34.80 1.52 0.56	30.79 1.37 1.61	26.45 1.22 3.03	25.43 1.18 2.01	24.87 1.07 -0.46	26.86 1.17 0.21	38.63 1.08 -13.55	36.62 1.04 -12.89	41.57 1.13 -15.26	40.49 1.33 -9.55	35.80 1.28 -6.75	35.51 1.15 -8.25

BOC_GAS_DRP 24189	32.93 1.44 -4.78	32.73 1.09 -10.29	28.26 1.01 -7.41	25.01 0.95 -5.07	25.42 0.81 -8.77	27.66 0.87 -9.36	31.65 0.99 -9.69	31.99 1.31 -3.42	37.19 1.41 -5.03	39.63 1.36 -8.77	40.83 1.61 -3.34	39.08 1.51 -3.96	34.51 1.52 0.85	30.12 1.37 2.28	25.22 1.24 4.28	24.09 1.18 3.35	23.34 1.10 1.09	25.64 1.17 1.43	38.56 1.08 -13.48	36.54 1.04 -12.81	41.75 1.16 -15.41	40.62 1.36 -9.65	35.87 1.28 -6.81	35.59 1.15 -8.33
BORALEX_4TH_BRANCH 23824	33.48 2.00 -4.77	33.23 1.60 -10.28	28.76 1.53 -7.40	25.56 1.50 -5.06	25.85 1.25 -8.76	28.12 1.34 -9.35	32.22 1.57 -9.67	32.74 2.07 -3.42	38.55 2.18 -5.62	40.61 1.95 -9.16	42.13 2.37 -3.89	40.72 2.15 -4.96	38.00 2.00 -2.17	35.20 1.74 -2.42	32.19 1.55 -2.37	31.64 1.50 -3.89	30.96 1.31 -6.32	31.92 1.53 -4.49	40.92 1.44 -15.48	38.44 1.41 -14.35	42.27 1.56 -15.53	41.22 1.98 -9.63	36.55 1.97 -6.80	36.34 1.91 -8.32
BOWLINE___1 23526	33.36 2.96 -3.69	31.49 2.20 -7.94	27.53 1.98 -5.72	24.75 1.84 -3.91	24.16 1.55 -6.77	26.34 1.69 -7.22	30.63 2.18 -7.47	33.00 3.11 -2.64	38.17 3.54 -3.88	39.75 3.48 -6.76	42.79 4.34 -2.57	45.31 4.17 -7.53	55.61 4.20 -17.58	64.86 3.82 -30.00	74.70 3.45 -42.99	77.71 3.26 -48.20	81.26 2.94 -54.99	72.65 3.24 -43.51	53.32 3.02 -26.30	47.59 2.90 -22.00	41.40 3.17 -13.05	40.63 3.58 -7.44	36.23 3.19 -5.26	35.31 2.77 -6.43
BOWLINE___2 23595	33.36 2.96 -3.69	31.49 2.20 -7.94	27.54 1.98 -5.72	24.75 1.84 -3.91	24.16 1.55 -6.77	26.34 1.69 -7.22	30.63 2.18 -7.47	33.00 3.11 -2.64	38.17 3.54 -3.88	39.75 3.48 -6.77	42.79 4.34 -2.57	45.31 4.17 -7.54	55.61 4.20 -17.58	64.86 3.82 -30.01	74.72 3.45 -43.00	77.72 3.26 -48.21	81.27 2.94 -55.00	72.66 3.24 -43.52	53.33 3.02 -26.31	47.60 2.90 -22.01	41.40 3.17 -13.05	40.63 3.58 -7.44	36.23 3.19 -5.26	35.31 2.77 -6.43
BROOKHAVEN___DRP 24191	34.73 4.25 -3.78	32.37 2.88 -8.14	28.43 2.74 -5.86	25.45 2.45 -4.01	24.82 2.04 -6.94	27.06 2.23 -7.40	31.38 2.75 -7.66	34.05 4.09 -2.71	43.05 5.23 -7.07	44.99 5.13 -10.36	51.40 6.35 -9.17	57.22 6.29 -17.32	58.61 6.12 -18.64	78.21 5.84 -41.33	88.28 5.29 -54.73	90.45 4.94 -59.26	85.19 4.04 -57.82	76.22 4.53 -45.79	55.67 4.13 -27.54	49.71 4.06 -22.97	47.75 4.56 -18.01	48.19 5.33 -13.25	48.75 4.92 -16.05	43.57 4.28 -13.18
BROOKLYN_NAVY_YARD 23515	36.99 3.39 -6.88	32.01 2.52 -8.14	27.99 2.30 -5.86	25.13 2.13 -4.01	24.56 1.79 -6.93	26.75 1.92 -7.40	35.31 2.45 -11.88	36.52 3.49 -5.77	44.78 4.06 -9.97	58.07 3.95 -24.61	58.91 4.84 -18.19	59.19 4.64 -20.94	59.84 4.67 -21.34	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.90 3.24 -22.97	44.09 3.63 -15.29	41.94 4.09 -8.25	40.66 3.67 -9.22	40.86 3.24 -11.51
BROOKLYN___ARMY_DRP 323595	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
BROOME___LFGE 323600	28.66 0.72 -1.23	24.59 0.60 -2.64	22.25 0.52 -1.90	20.73 0.44 -1.30	18.50 0.41 -2.25	20.25 0.42 -2.41	23.99 0.52 -2.49	29.09 0.95 -0.88	32.94 0.89 -1.29	32.61 0.86 -2.25	37.81 1.08 -0.86	35.60 0.97 -1.02	35.66 0.88 -0.94	33.91 0.84 -2.04	32.80 0.71 -3.82	31.37 0.66 -4.45	29.95 0.70 -5.91	31.10 0.73 -4.47	28.97 0.70 -4.27	27.53 0.73 -4.12	29.92 0.78 -3.96	33.03 0.95 -2.48	30.28 0.75 -1.75	28.72 0.47 -2.14
BURROWS___LYONSDAL 23803	26.44 -0.27 0.00	21.18 -0.17 0.00	19.48 -0.36 0.00	18.63 -0.36 0.00	15.58 -0.25 0.00	17.38 -0.05 0.00	20.96 -0.02 0.00	27.12 -0.14 0.00	30.09 0.28 0.94	29.16 0.30 0.64	35.18 0.18 0.88	33.01 0.13 0.73	32.86 0.10 1.08	30.20 0.06 0.90	27.56 0.11 0.82	25.51 0.08 0.82	23.22 -0.12 0.00	25.78 -0.13 0.00	23.85 -0.14 0.00	22.53 -0.16 0.00	25.15 -0.03 0.00	29.70 0.09 0.00	27.94 0.17 0.00	26.08 -0.03 0.00
CAITHNESS_CC_1 323624	34.65 4.17 -3.78	32.33 2.84 -8.14	28.39 2.70 -5.86	25.39 2.39 -4.01	24.77 2.00 -6.94	27.03 2.20 -7.40	31.36 2.73 -7.66	34.02 4.06 -2.71	43.02 5.20 -7.07	44.93 5.07 -10.36	51.29 6.24 -9.17	57.11 6.18 -17.32	58.47 5.99 -18.64	78.08 5.71 -41.33	88.17 5.17 -54.73	90.35 4.83 -59.26	85.10 3.94 -57.82	76.12 4.43 -45.79	55.60 4.06 -27.54	49.67 4.02 -22.97	47.70 4.51 -18.01	48.13 5.27 -13.25	48.69 4.86 -16.05	43.54 4.26 -13.18
CALPINE_BETH_PAGE_GT4 24209	34.25 3.77 -3.78	32.09 2.60 -8.14	28.06 2.36 -5.86	25.11 2.11 -4.01	24.55 1.77 -6.94	26.77 1.93 -7.40	31.13 2.50 -7.66	33.80 3.84 -2.71	42.50 4.67 -7.07	44.37 4.51 -10.36	50.36 5.31 -9.17	56.11 5.18 -17.32	57.52 5.04 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.56 4.04 -59.26	84.52 3.36 -57.82	75.45 3.76 -45.79	55.00 3.46 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.45 4.59 -13.25	48.03 4.19 -16.05	43.19 3.79 -13.30
CALPINE_BETH_PAGE_GT_4 323586	34.25 3.77 -3.78	32.09 2.60 -8.14	28.06 2.36 -5.86	25.11 2.11 -4.01	24.55 1.77 -6.94	26.77 1.93 -7.40	31.13 2.50 -7.66	33.80 3.84 -2.71	42.50 4.67 -7.07	44.37 4.51 -10.36	50.36 5.31 -9.17	56.11 5.18 -17.32	57.52 5.04 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.56 4.04 -59.26	84.52 3.36 -57.82	75.45 3.76 -45.79	55.00 3.46 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.45 4.59 -13.25	48.03 4.19 -16.05	43.19 3.79 -13.30
CALPINE_BP_GT1 23823	34.25 3.77 -3.78	32.09 2.60 -8.14	28.06 2.36 -5.86	25.11 2.11 -4.01	24.55 1.77 -6.94	26.77 1.93 -7.40	31.13 2.50 -7.66	33.80 3.84 -2.71	42.50 4.67 -7.07	44.37 4.51 -10.36	50.36 5.31 -9.17	56.11 5.18 -17.32	57.52 5.04 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.56 4.04 -59.26	84.52 3.36 -57.82	75.45 3.76 -45.79	55.00 3.46 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.45 4.59 -13.25	48.03 4.19 -16.05	43.19 3.79 -13.30
CALSPAN___DRP 24200	25.82 -1.47 -0.58	21.75 -0.85 -1.26	19.85 -0.89 -0.91	18.61 -1.01 -0.62	16.26 -0.65 -1.07	17.54 -1.03 -1.14	20.73 -1.43 -1.18	26.61 -1.06 -0.42	29.40 -1.97 -0.61	28.45 -2.12 -1.07	33.67 -2.62 -0.41	31.54 -2.55 -0.48	31.31 -2.98 -0.45	29.53 -2.48 -0.97	27.80 -2.29 -1.82	26.18 -2.21 -2.12	24.54 -1.61 -2.82	26.17 -1.87 -2.13	24.35 -1.68 -2.03	23.17 -1.47 -1.96	25.25 -1.81 -1.88	28.77 -2.01 -1.18	26.80 -1.81 -0.83	24.94 -2.19 -1.02
CANDIGU_WT_PWR 323617	27.82 0.37 -0.74	23.44 0.49 -1.60	21.36 0.38 -1.15	20.01 0.23 -0.79	17.55 0.35 -1.36	19.09 0.21 -1.45	22.69 0.21 -1.50	28.69 0.90 -0.53	31.96 0.43 -0.78	31.19 0.32 -1.36	36.83 0.43 -0.52	34.53 0.30 -0.62	34.41 0.00 -0.57	32.43 0.16 -1.24	30.61 0.03 -2.32	28.96 0.00 -2.70	27.20 0.28 -3.58	28.84 0.23 -2.71	26.82 0.24 -2.59	25.56 0.39 -2.49	27.90 0.33 -2.39	31.58 0.47 -1.50	29.11 0.28 -1.06	27.20 -0.21 -1.29
CARR STREET_E__SYR 24060	26.83 -0.19 -0.30	21.92 -0.09 -0.65	20.19 -0.12 -0.47	19.16 -0.15 -0.32	16.30 -0.10 -0.56	17.92 -0.10 -0.60	21.49 -0.10 -0.62	27.44 -0.03 -0.22	31.01 -0.06 -0.32	30.03 -0.03 -0.56	36.05 -0.04 -0.21	33.83 -0.03 -0.25	34.05 -0.03 -0.24	31.56 0.00 -0.53	29.25 0.00 -0.99	27.38 -0.03 -1.14	24.89 0.05 -1.51	27.05 0.00 -1.14	25.04 -0.02 -1.06	23.69 -0.02 -1.03	26.13 -0.03 -0.98	30.19 -0.03 -0.61	28.15 -0.06 -0.43	26.43 -0.21 -0.53

CARTHAGE___PAPER 23857	26.27 -0.56 -0.12	21.23 -0.38 -0.26	19.35 -0.67 -0.19	18.44 -0.68 -0.13	15.59 -0.48 -0.22	17.55 -0.12 -0.24	21.14 -0.08 -0.25	26.99 -0.35 -0.09	28.95 0.31 2.11	28.52 0.32 1.30	33.90 0.04 2.01	31.96 0.00 1.65	31.24 -0.03 2.57	28.80 -0.09 2.15	26.34 0.03 1.96	24.35 0.03 1.93	23.12 -0.33 -0.11	25.59 -0.39 -0.07	23.95 -0.41 -0.36	22.62 -0.41 -0.35	25.35 -0.23 -0.39	29.77 -0.09 -0.25	28.09 0.14 -0.17	26.19 -0.13 -0.21
CE_DUNWOOD___DRP 24194	33.63 3.15 -3.77	31.80 2.33 -8.13	27.79 2.10 -5.85	24.95 1.96 -4.00	24.41 1.65 -6.92	26.61 1.80 -7.39	30.93 2.31 -7.64	33.23 3.27 -2.70	38.47 3.75 -3.97	40.11 3.69 -6.92	43.07 4.56 -2.63	45.93 4.40 -7.92	56.89 4.43 -18.62	66.77 4.04 -31.69	77.15 3.65 -45.24	80.38 3.41 -50.70	84.16 3.10 -57.73	75.04 3.42 -45.71	54.67 3.17 -27.51	48.65 3.04 -22.93	41.94 3.35 -13.41	40.98 3.76 -7.61	36.54 3.39 -5.38	35.67 2.98 -6.58
CE_MILLWOOD___DRP 24193	33.49 3.02 -3.76	31.69 2.24 -8.10	27.69 2.02 -5.83	24.86 1.88 -3.99	24.32 1.58 -6.90	26.52 1.73 -7.37	30.82 2.22 -7.62	33.11 3.16 -2.69	38.34 3.63 -3.96	39.97 3.57 -6.90	42.88 4.38 -2.63	45.73 4.23 -7.89	56.63 4.26 -18.53	66.46 3.88 -31.54	76.80 3.50 -45.03	80.01 3.28 -50.47	83.78 2.99 -57.46	74.69 3.29 -45.50	54.46 3.07 -27.39	48.45 2.93 -22.84	41.77 3.22 -13.36	40.84 3.64 -7.59	36.42 3.28 -5.36	35.51 2.85 -6.56
CE_NYC2_DRP 24202	37.14 3.45 -6.98	32.14 2.65 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.85 2.02 -7.40	35.55 2.56 -12.01	36.72 3.60 -5.87	45.00 4.09 -10.16	58.68 4.01 -25.17	59.51 4.95 -18.68	59.73 4.77 -21.35	60.00 4.74 -21.42	67.12 4.35 -31.74	77.47 3.90 -45.30	80.63 3.60 -50.78	84.39 3.24 -57.81	75.31 3.63 -45.78	55.00 3.46 -27.55	48.96 3.31 -22.97	44.15 3.63 -15.35	42.02 4.15 -8.27	40.86 3.75 -9.34	41.10 3.32 -11.67
CE_NYC_DRP 24195	37.05 3.47 -6.86	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.39 2.56 -11.85	36.63 3.62 -5.75	44.83 4.15 -9.93	58.07 4.07 -24.50	58.99 5.02 -18.09	59.31 4.84 -20.86	60.00 4.84 -21.32	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.41 3.73 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.11 3.65 -15.28	41.99 4.15 -8.24	40.72 3.75 -9.19	40.88 3.29 -11.48
CHAFFEE___LFGE 323603	26.50 -0.80 -0.60	22.27 -0.36 -1.29	20.33 -0.44 -0.93	19.06 -0.57 -0.63	16.65 -0.29 -1.10	17.94 -0.66 -1.17	21.29 -0.90 -1.21	27.55 -0.14 -0.43	30.74 -0.65 -0.63	29.77 -0.83 -1.10	35.22 -1.08 -0.42	32.93 -1.18 -0.49	32.40 -1.89 -0.46	30.54 -1.49 -0.99	28.69 -1.44 -1.87	26.99 -1.44 -2.17	25.28 -0.93 -2.88	26.99 -1.09 -2.18	25.09 -0.98 -2.08	23.99 -0.70 -2.00	26.20 -0.91 -1.93	29.84 -0.98 -1.21	27.63 -1.00 -0.85	25.64 -1.51 -1.04
CHATEAUG_WT_PWR 323614	25.32 -1.39 0.00	20.24 -1.11 0.00	18.82 -1.01 0.00	18.08 -0.91 0.00	15.08 -0.76 0.00	16.66 -0.77 0.00	20.03 -0.94 0.00	26.05 -1.20 0.00	10.15 -0.86 19.74	15.14 -0.86 13.51	16.28 -1.11 18.49	17.16 -1.01 15.44	10.17 -0.98 22.69	11.15 -0.93 18.96	10.14 -0.85 17.28	8.13 -0.76 17.37	22.24 -1.10 0.00	24.79 -1.11 0.00	22.94 -1.06 0.00	21.64 -1.04 0.00	24.10 -1.08 0.00	28.39 -1.21 0.00	26.67 -1.11 0.00	24.99 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	25.08 -1.63 0.00	20.03 -1.32 0.00	18.65 -1.19 0.00	17.91 -1.08 0.00	14.94 -0.90 0.00	16.52 -0.91 0.00	19.87 -1.11 0.00	25.81 -1.44 0.00	10.91 -1.14 18.71	15.61 -1.09 12.80	16.92 -1.44 17.52	17.70 -1.28 14.64	11.05 -1.29 21.50	11.87 -1.21 17.96	10.82 -1.07 16.37	8.80 -1.00 16.46	22.00 -1.33 0.00	24.53 -1.37 0.00	22.70 -1.30 0.00	21.42 -1.27 0.00	23.87 -1.31 0.00	28.13 -1.48 0.00	26.44 -1.33 0.00	24.78 -1.33 0.00
CH_MIDHUDSON___DRP 24192	33.57 2.86 -4.01	32.10 2.11 -8.64	27.97 1.92 -6.22	25.05 1.80 -4.25	24.72 1.52 -7.36	26.92 1.64 -7.85	31.20 2.10 -8.12	33.15 3.03 -2.87	38.41 3.44 -4.22	40.28 3.42 -7.36	42.91 4.23 -2.80	44.61 4.13 -6.86	52.08 4.16 -14.08	58.90 3.82 -24.05	66.31 3.45 -34.60	68.55 3.23 -39.06	71.69 2.92 -45.44	64.92 3.21 -35.80	51.17 3.00 -24.18	46.10 2.79 -20.63	42.10 3.07 -13.85	41.13 3.43 -8.09	36.60 3.11 -5.72	35.79 2.69 -6.99
CH_MISC_IPPS 23765	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
CH_RES_BVR_FALLS 23983	26.17 -0.35 0.19	20.67 -0.26 0.42	19.30 -0.24 0.30	18.56 -0.23 0.21	15.29 -0.19 0.36	16.84 -0.21 0.38	20.33 -0.25 0.39	26.73 -0.38 0.14	40.24 -0.25 -9.73	35.58 -0.32 -6.40	44.59 -0.47 -9.18	40.72 -0.50 -7.61	44.89 -0.41 -11.45	40.18 -0.43 -9.58	36.62 -0.37 -8.73	34.68 -0.29 -8.71	22.88 -0.28 0.17	25.48 -0.31 0.11	23.13 -0.29 0.58	21.86 -0.27 0.55	24.25 -0.30 0.63	28.89 -0.33 0.39	27.19 -0.31 0.28	25.51 -0.26 0.34
CH_RES_NIAGARA 23895	25.08 -2.16 -0.53	21.14 -1.37 -1.15	19.32 -1.35 -0.83	18.12 -1.44 -0.57	15.82 -1.00 -0.98	17.05 -1.43 -1.05	20.09 -1.97 -1.08	25.76 -1.88 -0.38	28.18 -3.14 -0.56	27.15 -3.33 -0.98	32.20 -4.05 -0.37	30.15 -3.90 -0.44	30.05 -4.20 -0.41	28.36 -3.57 -0.89	26.71 -3.22 -1.67	25.13 -3.07 -1.94	23.56 -2.36 -2.58	25.14 -2.72 -1.95	23.41 -2.45 -1.86	22.17 -2.31 -1.79	24.13 -2.77 -1.72	27.64 -3.05 -1.08	25.93 -2.61 -0.76	24.12 -2.92 -0.93
CH_RES_SYRACUSE 23985	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
CLINTON_WT_PWR 323605	25.32 -1.39 0.00	20.24 -1.11 0.00	18.82 -1.01 0.00	18.08 -0.91 0.00	15.08 -0.76 0.00	16.66 -0.77 0.00	20.03 -0.94 0.00	26.05 -1.20 0.00	10.15 -0.86 19.74	15.14 -0.86 13.51	16.28 -1.11 18.49	17.16 -1.01 15.44	10.17 -0.98 22.69	11.15 -0.93 18.96	10.14 -0.85 17.28	8.13 -0.76 17.37	22.24 -1.10 0.00	24.79 -1.11 0.00	22.94 -1.06 0.00	21.64 -1.04 0.00	24.10 -1.08 0.00	28.39 -1.21 0.00	26.67 -1.11 0.00	24.99 -1.12 0.00
CLINTON___LFGE 323618	24.97 -1.74 0.00	19.96 -1.39 0.00	18.61 -1.23 0.00	17.85 -1.14 0.00	14.90 -0.93 0.00	16.49 -0.94 0.00	19.82 -1.15 0.00	25.95 -1.31 0.00	10.42 -0.86 19.47	15.32 -0.86 13.33	16.57 -1.08 18.23	17.37 -1.01 15.23	10.48 -0.98 22.38	11.41 -0.93 18.70	10.37 -0.85 17.04	8.37 -0.76 17.13	22.07 -1.26 0.00	24.66 -1.24 0.00	22.80 -1.20 0.00	21.51 -1.18 0.00	24.00 -1.18 0.00	28.28 -1.33 0.00	26.53 -1.25 0.00	24.67 -1.44 0.00
COLONIE_LFGE___ 323577	33.62 2.11 -4.80	33.34 1.64 -10.34	28.81 1.53 -7.44	25.57 1.48 -5.09	25.90 1.25 -8.81	28.20 1.36 -9.41	32.24 1.53 -9.73	32.68 1.99 -3.44	38.49 2.09 -5.65	40.61 1.89 -9.22	42.12 2.33 -3.91	40.38 2.02 -4.76	36.98 1.86 -1.28	33.55 1.61 -0.90	29.97 1.50 -0.20	29.25 1.47 -1.52	28.37 1.28 -3.75	29.75 1.42 -2.42	40.10 1.32 -14.78	37.82 1.29 -13.84	42.20 1.46 -15.56	41.19 1.89 -9.69	36.51 1.89 -6.85	36.29 1.80 -8.37

CORNELL____ 23752	27.73 0.37 -0.65	23.18 0.43 -1.40	21.20 0.36 -1.01	19.93 0.25 -0.69	17.31 0.29 -1.19	19.07 0.37 -1.27	22.78 0.48 -1.32	28.54 0.82 -0.47	32.31 0.86 -0.69	31.66 0.94 -1.21	37.09 0.75 -0.46	34.89 0.74 -0.54	34.85 0.51 -0.51	32.79 0.65 -1.10	31.09 0.76 -2.07	29.40 0.74 -2.40	27.40 0.89 -3.18	29.11 0.80 -2.40	27.10 0.84 -2.27	25.69 0.82 -2.18	28.03 0.76 -2.09	31.63 0.71 -1.31	29.15 0.44 -0.93	27.58 0.34 -1.13
COXSACKIE___GT 23611	33.50 2.56 -4.22	32.37 1.92 -9.10	28.13 1.75 -6.55	25.11 1.63 -4.48	24.99 1.39 -7.75	27.21 1.50 -8.28	31.43 1.89 -8.56	33.09 2.81 -3.03	38.49 3.29 -4.45	40.59 3.33 -7.75	43.06 4.23 -2.95	42.83 4.17 -5.05	45.28 4.26 -7.18	47.60 3.91 -12.65	51.01 3.62 -19.12	51.66 3.36 -22.04	53.43 3.03 -27.06	50.24 3.37 -20.97	45.63 3.07 -18.57	42.09 2.72 -16.68	42.15 2.95 -14.03	41.42 3.29 -8.53	36.77 2.97 -6.02	35.88 2.40 -7.37
CRESCENT___HYD 24018	33.62 2.11 -4.80	33.34 1.64 -10.34	28.81 1.53 -7.44	25.57 1.48 -5.09	25.90 1.25 -8.81	28.20 1.36 -9.41	32.24 1.53 -9.73	32.68 1.99 -3.44	38.49 2.09 -5.65	40.61 1.89 -9.22	42.12 2.33 -3.91	40.38 2.02 -4.76	36.98 1.86 -1.28	33.55 1.61 -0.90	29.97 1.50 -0.20	29.25 1.47 -1.52	28.37 1.28 -3.75	29.75 1.42 -2.42	40.10 1.32 -14.78	37.82 1.29 -13.84	42.20 1.46 -15.56	41.19 1.89 -9.69	36.51 1.89 -6.85	36.29 1.80 -8.37
CRUCIBLE_METL_DRP 24180	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
DANC___LFGE 323619	26.34 -0.51 -0.14	21.31 -0.34 -0.30	19.46 -0.60 -0.22	18.52 -0.63 -0.15	15.64 -0.46 -0.26	17.65 -0.05 -0.28	21.26 0.00 -0.28	27.16 -0.19 -0.10	29.34 0.43 1.84	28.84 0.44 1.10	34.40 0.29 1.77	32.30 0.13 1.44	31.69 0.14 2.28	29.19 0.06 1.91	26.66 0.14 1.74	24.68 0.13 1.71	23.30 -0.16 -0.13	25.75 -0.23 -0.08	24.17 -0.24 -0.42	22.81 -0.27 -0.40	25.56 -0.08 -0.45	29.98 0.09 -0.28	28.25 0.28 -0.20	26.30 -0.05 -0.24
DANSKAMMER___1 23586	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
DANSKAMMER___2 23589	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
DANSKAMMER___3 23590	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
DANSKAMMER___4 23591	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
DANSKAMMER___DIESEL 23592	33.05 2.51 -3.83	31.44 1.84 -8.25	27.42 1.65 -5.94	24.59 1.54 -4.06	24.17 1.30 -7.03	26.33 1.39 -7.50	30.59 1.85 -7.76	32.72 2.73 -2.74	37.92 3.14 -4.03	39.69 3.16 -7.03	42.53 3.98 -2.67	44.47 3.93 -6.92	52.94 3.99 -15.11	60.66 3.66 -25.96	69.18 3.34 -37.58	71.64 3.12 -42.26	74.57 2.85 -48.38	67.24 3.16 -38.17	51.37 2.93 -24.45	46.14 2.70 -20.75	41.45 2.95 -13.32	40.60 3.26 -7.73	36.18 2.94 -5.46	35.24 2.45 -6.68
DASHVILLE___HYD 23610	33.78 3.18 -3.89	32.07 2.35 -8.38	27.99 2.12 -6.03	25.07 1.96 -4.12	24.64 1.66 -7.14	26.84 1.80 -7.62	31.21 2.35 -7.88	33.50 3.46 -2.79	38.81 3.97 -4.09	40.65 4.01 -7.14	43.65 5.06 -2.72	44.25 4.97 -5.67	50.20 5.11 -11.26	55.72 4.69 -20.00	62.82 4.30 -30.26	64.38 3.99 -34.13	67.17 3.59 -40.24	61.35 3.94 -31.50	48.65 3.60 -21.05	44.44 3.29 -18.46	41.93 3.58 -13.17	41.42 3.97 -7.85	36.96 3.64 -5.54	35.95 3.05 -6.78
DELAWARE___LFGE 323621	29.60 1.28 -1.61	25.79 0.98 -3.46	23.20 0.87 -2.49	21.49 0.80 -1.70	19.45 0.67 -2.95	21.34 0.77 -3.15	25.22 0.99 -3.25	29.88 1.47 -1.15	34.07 1.63 -1.69	34.04 1.59 -2.95	38.94 1.94 -1.12	36.93 1.78 -1.54	37.50 1.79 -1.87	36.33 1.61 -3.68	35.99 1.44 -6.29	34.87 1.37 -7.25	33.81 1.24 -9.24	34.37 1.40 -7.07	31.48 1.30 -6.19	29.74 1.25 -5.80	31.82 1.41 -5.23	34.51 1.66 -3.24	31.51 1.44 -2.29	30.09 1.17 -2.80
DOGLEVILLE___HYD 23807	28.65 2.03 0.09	22.79 1.64 0.20	21.18 1.49 0.14	20.30 1.41 0.10	16.86 1.19 0.17	18.59 1.34 0.18	22.40 1.62 0.19	29.39 2.21 0.07	34.08 2.46 -0.87	32.38 2.39 -0.48	39.62 2.91 -0.84	36.84 2.55 -0.68	37.48 2.54 -1.11	34.30 2.33 -0.93	31.26 2.15 -0.85	29.11 2.02 -0.83	25.07 1.82 0.08	27.90 2.05 0.05	25.59 1.87 0.28	24.21 1.79 0.26	26.89 2.01 0.30	31.82 2.40 0.19	29.84 2.19 0.13	27.93 1.98 0.16
DUNKIRK___1 23563	26.79 -0.56 -0.64	22.54 -0.19 -1.38	20.55 -0.28 -0.99	19.27 -0.40 -0.68	16.85 -0.16 -1.17	18.19 -0.49 -1.25	21.58 -0.69 -1.30	27.69 -0.03 -0.46	30.81 -0.62 -0.67	29.91 -0.77 -1.17	35.25 -1.08 -0.45	33.10 -1.04 -0.53	32.70 -1.62 -0.49	30.80 -1.30 -1.06	28.93 -1.33 -2.00	27.32 -1.26 -2.32	25.60 -0.82 -3.09	27.28 -0.96 -2.33	25.39 -0.84 -2.23	24.29 -0.54 -2.15	26.51 -0.73 -2.06	30.13 -0.77 -1.29	27.83 -0.86 -0.91	25.92 -1.31 -1.12
DUNKIRK___2 23564	26.79 -0.56 -0.64	22.54 -0.19 -1.38	20.55 -0.28 -0.99	19.27 -0.40 -0.68	16.85 -0.16 -1.17	18.19 -0.49 -1.25	21.58 -0.69 -1.30	27.69 -0.03 -0.46	30.81 -0.62 -0.67	29.91 -0.77 -1.17	35.25 -1.08 -0.45	33.10 -1.04 -0.53	32.70 -1.62 -0.49	30.80 -1.30 -1.06	28.93 -1.33 -2.00	27.32 -1.26 -2.32	25.60 -0.82 -3.09	27.28 -0.96 -2.33	25.39 -0.84 -2.23	24.29 -0.54 -2.15	26.51 -0.73 -2.06	30.13 -0.77 -1.29	27.83 -0.86 -0.91	25.92 -1.31 -1.12
DUNKIRK___3 23565	26.68 -0.67 -0.64	22.45 -0.28 -1.38	20.49 -0.34 -0.99	19.20 -0.47 -0.68	16.79 -0.22 -1.17	18.14 -0.54 -1.25	21.50 -0.78 -1.30	27.49 -0.22 -0.46	30.56 -0.86 -0.67	29.67 -1.00 -1.17	35.00 -1.33 -0.45	32.83 -1.31 -0.53	32.47 -1.86 -0.49	30.58 -1.52 -1.06	28.76 -1.50 -2.00	27.16 -1.42 -2.32	25.49 -0.93 -3.08	27.12 -1.11 -2.33	25.24 -0.98 -2.23	24.15 -0.68 -2.14	26.33 -0.91 -2.06	29.92 -0.98 -1.29	27.69 -1.00 -0.91	25.82 -1.41 -1.11

DUNKIRK___4 23566	26.68 -0.67 -0.64	22.45 -0.28 -1.38	20.49 -0.34 -0.99	19.20 -0.47 -0.68	16.79 -0.22 -1.17	18.14 -0.54 -1.25	21.50 -0.78 -1.30	27.49 -0.22 -0.46	30.56 -0.86 -0.67	29.67 -1.00 -1.17	35.00 -1.33 -0.45	32.83 -1.31 -0.53	32.47 -1.86 -0.49	30.58 -1.52 -1.06	28.76 -1.50 -2.00	27.16 -1.42 -2.32	25.49 -0.93 -3.08	27.12 -1.11 -2.33	25.24 -0.98 -2.23	24.15 -0.68 -2.14	26.33 -0.91 -2.06	29.92 -0.98 -1.29	27.69 -1.00 -0.91	25.82 -1.41 -1.11
EAST HAMPTON___GT 23717	36.92 6.44 -3.78	34.06 4.57 -8.14	30.00 4.30 -5.86	26.86 3.86 -4.01	25.99 3.22 -6.94	28.32 3.49 -7.40	32.89 4.26 -7.66	36.31 6.35 -2.71	46.19 8.36 -7.07	48.56 8.70 -10.36	56.17 11.12 -9.17	61.92 10.99 -17.32	63.38 10.90 -18.64	82.83 10.46 -41.33	92.52 9.52 -54.73	94.47 8.95 -59.26	88.60 7.44 -57.82	79.95 8.26 -45.79	58.96 7.42 -27.54	52.53 6.87 -22.97	50.69 7.50 -18.01	51.41 8.56 -13.25	51.39 7.56 -16.05	45.76 6.48 -13.18
EAST RIVER___6 23660	37.04 3.45 -6.88	32.05 2.56 -8.14	28.01 2.32 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.93	26.80 1.97 -7.40	35.38 2.52 -11.88	36.57 3.54 -5.77	44.81 4.09 -9.97	58.13 4.01 -24.61	59.02 4.95 -18.19	59.29 4.74 -20.94	59.95 4.77 -21.34	67.15 4.38 -31.74	77.50 3.93 -45.30	80.71 3.68 -50.78	84.46 3.31 -57.81	75.33 3.65 -45.78	54.98 3.43 -27.55	48.92 3.27 -22.97	44.07 3.60 -15.29	41.91 4.06 -8.25	40.69 3.69 -9.22	40.86 3.24 -11.51
EAST RIVER___7 23524	37.04 3.45 -6.88	32.05 2.56 -8.14	28.01 2.32 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.93	26.80 1.97 -7.40	35.38 2.52 -11.88	36.57 3.54 -5.77	44.81 4.09 -9.97	58.13 4.01 -24.61	59.02 4.95 -18.19	59.29 4.74 -20.94	59.95 4.77 -21.34	67.15 4.38 -31.74	77.50 3.93 -45.30	80.71 3.68 -50.78	84.46 3.31 -57.81	75.33 3.65 -45.78	54.98 3.43 -27.55	48.92 3.27 -22.97	44.07 3.60 -15.29	41.91 4.06 -8.25	40.69 3.69 -9.22	40.86 3.24 -11.51
EAST_HAMPTON___DIESEL 23722	36.92 6.44 -3.78	34.06 4.57 -8.14	30.00 4.30 -5.86	26.86 3.86 -4.01	25.99 3.22 -6.94	28.32 3.49 -7.40	32.89 4.26 -7.66	36.31 6.35 -2.71	46.19 8.36 -7.07	48.56 8.70 -10.36	56.17 11.12 -9.17	61.92 10.99 -17.32	63.38 10.90 -18.64	82.83 10.46 -41.33	92.52 9.52 -54.73	94.47 8.95 -59.26	88.60 7.44 -57.82	79.95 8.26 -45.79	58.96 7.42 -27.54	52.53 6.87 -22.97	50.69 7.50 -18.01	51.41 8.56 -13.25	51.39 7.56 -16.05	45.76 6.48 -13.18
EAST_RIVER___1 323558	37.05 3.47 -6.86	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.39 2.56 -11.85	36.63 3.62 -5.75	44.83 4.15 -9.93	58.07 4.07 -24.50	58.99 5.02 -18.09	59.31 4.84 -20.86	60.00 4.84 -21.32	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.41 3.73 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.11 3.65 -15.28	41.99 4.15 -8.24	40.72 3.75 -9.19	40.88 3.29 -11.48
EAST_RIVER___2 323559	37.04 3.45 -6.88	32.05 2.56 -8.14	28.01 2.32 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.93	26.80 1.97 -7.40	35.38 2.52 -11.88	36.57 3.54 -5.77	44.81 4.09 -9.97	58.13 4.01 -24.61	59.02 4.95 -18.19	59.29 4.74 -20.94	59.95 4.77 -21.34	67.15 4.38 -31.74	77.50 3.93 -45.30	80.71 3.68 -50.78	84.46 3.31 -57.81	75.33 3.65 -45.78	54.98 3.43 -27.55	48.92 3.27 -22.97	44.07 3.60 -15.29	41.91 4.06 -8.25	40.69 3.69 -9.22	40.86 3.24 -11.51
EAST___DELAWARE_HYD 23607	32.46 2.48 -3.27	30.27 1.88 -7.04	26.63 1.73 -5.07	24.06 1.60 -3.47	23.19 1.35 -6.00	25.30 1.46 -6.41	29.45 1.85 -6.63	32.24 2.64 -2.34	37.21 3.01 -3.44	38.54 3.04 -6.00	41.93 3.77 -2.28	42.49 3.60 -5.28	48.50 3.59 -11.08	53.65 3.23 -19.38	59.88 2.88 -28.73	61.34 2.73 -32.35	63.51 2.50 -37.68	58.42 2.90 -29.61	45.90 2.71 -19.19	41.80 2.54 -16.58	39.24 2.85 -11.21	39.44 3.23 -6.60	35.30 2.86 -4.66	34.24 2.43 -5.70
ELEC_TRO_TEK 24086	33.80 3.31 -3.78	31.77 2.28 -8.14	27.76 2.06 -5.86	24.84 1.84 -4.01	24.31 1.54 -6.94	26.51 1.67 -7.40	30.84 2.20 -7.66	33.34 3.38 -2.71	41.98 4.15 -7.07	43.93 4.07 -10.36	50.00 4.95 -9.17	55.77 4.84 -17.32	57.19 4.70 -18.64	76.81 4.44 -41.33	86.98 3.99 -54.73	89.25 3.73 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.80 3.26 -27.54	48.90 3.24 -22.97	46.84 3.65 -18.01	47.03 4.17 -13.25	47.64 3.81 -16.05	42.80 3.37 -13.32
ELLENBURG_WT_PWR 323604	25.32 -1.39 0.00	20.24 -1.11 0.00	18.82 -1.01 0.00	18.08 -0.91 0.00	15.08 -0.76 0.00	16.66 -0.77 0.00	20.03 -0.94 0.00	26.05 -1.20 0.00	10.15 -0.86 19.74	15.14 -0.86 13.51	16.28 -1.11 18.49	17.16 -1.01 15.44	10.17 -0.98 22.69	11.15 -0.93 18.96	10.14 -0.85 17.28	8.13 -0.76 17.37	22.24 -1.10 0.00	24.79 -1.11 0.00	22.94 -1.06 0.00	21.64 -1.04 0.00	24.10 -1.08 0.00	28.39 -1.21 0.00	26.67 -1.11 0.00	24.99 -1.12 0.00
E_CANADA_CAP_HY 24051	33.50 0.72 -6.07	34.93 0.51 -13.07	29.66 0.42 -9.41	25.79 0.36 -6.44	27.32 0.35 -11.14	29.81 0.49 -11.89	34.01 0.73 -12.30	32.66 1.06 -4.35	38.94 1.08 -7.11	42.20 1.06 -11.63	41.94 1.15 -4.92	39.71 0.50 -5.59	35.38 0.51 -1.03	32.08 0.34 -0.70	29.27 0.37 -0.64	29.11 0.60 -2.25	29.19 0.42 -5.44	29.86 0.44 -3.51	42.35 0.34 -18.01	40.27 0.41 -17.17	45.28 0.53 -19.57	42.75 0.89 -12.25	37.26 0.83 -8.65	37.45 0.76 -10.58
E_CANADA_MHWK_HY 24050	28.65 2.03 0.09	22.79 1.64 0.20	21.18 1.49 0.14	20.30 1.41 0.10	16.86 1.19 0.17	18.59 1.34 0.18	22.40 1.62 0.19	29.39 2.21 0.07	34.08 2.46 -0.87	32.38 2.39 -0.48	39.62 2.91 -0.84	36.84 2.55 -0.68	37.48 2.54 -1.11	34.30 2.33 -0.93	31.26 2.15 -0.85	29.11 2.02 -0.83	25.07 1.82 0.08	27.90 2.05 0.05	25.59 1.87 0.28	24.21 1.79 0.26	26.89 2.01 0.30	31.82 2.40 0.19	29.84 2.19 0.13	27.93 1.98 0.16
E_FISHKILL___LBMP 23776	33.35 2.80 -3.84	31.69 2.07 -8.27	27.67 1.88 -5.95	24.83 1.77 -4.07	24.37 1.49 -7.05	26.55 1.60 -7.52	30.81 2.06 -7.78	32.92 2.92 -2.75	38.11 3.32 -4.04	39.79 3.25 -7.04	42.58 4.02 -2.68	45.48 3.87 -8.01	56.55 3.86 -18.86	66.72 3.54 -32.14	77.44 3.19 -45.98	80.78 2.99 -51.53	84.74 2.71 -58.70	75.38 3.00 -46.47	54.67 2.78 -27.89	48.62 2.65 -23.28	41.73 2.92 -13.63	40.67 3.32 -7.75	36.25 3.00 -5.47	35.44 2.64 -6.69
FAR ROCKAWAY___4 23548	34.45 3.95 -3.78	32.25 2.75 -8.15	28.18 2.48 -5.87	25.23 2.22 -4.01	24.63 1.85 -6.94	26.86 2.02 -7.41	31.12 2.48 -7.66	33.78 3.82 -2.71	42.60 4.77 -7.08	44.59 4.72 -10.36	50.50 5.45 -9.17	56.31 5.38 -17.32	57.29 4.80 -18.64	76.87 4.50 -41.33	87.07 4.07 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.24 3.55 -45.79	54.88 3.34 -27.54	49.49 3.83 -22.97	47.75 4.56 -18.02	48.11 5.24 -13.26	48.56 4.72 -16.06	44.69 4.13 -14.46
FARRAGUT___LBMP 323566	37.01 3.42 -6.88	32.03 2.54 -8.14	28.01 2.32 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.38 2.52 -11.88	36.60 3.57 -5.77	44.81 4.09 -9.97	58.10 3.98 -24.61	58.98 4.92 -18.19	59.29 4.74 -20.94	59.91 4.74 -21.34	67.12 4.35 -31.74	77.47 3.90 -45.30	80.68 3.65 -50.78	84.44 3.29 -57.81	75.31 3.63 -45.78	54.95 3.41 -27.55	48.92 3.27 -22.97	44.07 3.60 -15.29	41.94 4.09 -8.25	40.69 3.69 -9.22	40.86 3.24 -11.51
FENNER___WINDPWR 24204	27.29 0.40 -0.18	22.10 0.36 -0.38	20.39 0.28 -0.28	19.39 0.21 -0.19	16.35 0.19 -0.33	18.09 0.31 -0.35	21.78 0.44 -0.36	28.09 0.71 -0.13	31.80 0.86 -0.19	30.71 0.89 -0.33	37.08 1.08 -0.12	34.70 0.94 -0.15	34.92 0.91 -0.17	32.28 0.87 -0.38	29.76 0.79 -0.71	27.78 0.71 -0.81	25.06 0.68 -1.05	27.43 0.73 -0.80	25.29 0.65 -0.64	23.92 0.61 -0.62	26.46 0.71 -0.57	30.83 0.86 -0.36	28.72 0.69 -0.25	26.92 0.50 -0.31

FIBERTEK____ENERGY 23856	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
FITZPATRICK____ 23598	26.21 -0.72 -0.22	21.32 -0.51 -0.48	19.67 -0.52 -0.35	18.72 -0.51 -0.24	15.85 -0.40 -0.41	17.41 -0.45 -0.44	20.88 -0.55 -0.45	26.73 -0.68 -0.16	30.16 -0.83 -0.23	29.12 -0.80 -0.41	35.06 -0.97 -0.16	32.89 -0.91 -0.18	33.06 -0.95 -0.17	30.57 -0.84 -0.37	28.23 -0.73 -0.70	26.36 -0.71 -0.81	23.83 -0.58 -1.08	26.05 -0.67 -0.81	24.15 -0.62 -0.78	22.84 -0.59 -0.75	25.22 -0.68 -0.72	29.26 -0.80 -0.45	27.40 -0.69 -0.32	25.74 -0.76 -0.39
FORT ORANGE____ 23900	33.36 1.95 -4.70	32.98 1.49 -10.14	28.50 1.37 -7.30	25.29 1.31 -4.99	25.58 1.11 -8.64	27.85 1.20 -9.22	31.81 1.30 -9.54	32.34 1.72 -3.37	37.52 1.81 -4.95	39.88 1.74 -8.63	41.35 2.19 -3.29	39.97 1.95 -4.41	37.21 1.93 -1.45	34.59 1.71 -1.85	31.80 1.58 -1.95	31.24 1.52 -3.45	31.98 1.40 -7.24	32.58 1.48 -5.20	40.68 1.34 -15.34	38.23 1.29 -14.25	41.92 1.44 -15.30	40.82 1.72 -9.50	36.12 1.64 -6.71	35.80 1.49 -8.21
FORT_DRUM_COGEN 23780	26.34 -0.51 -0.14	21.30 -0.34 -0.29	19.43 -0.61 -0.21	18.51 -0.63 -0.14	15.63 -0.46 -0.25	17.63 -0.07 -0.27	21.23 -0.02 -0.28	27.16 -0.19 -0.10	29.24 0.40 1.91	28.79 0.44 1.16	34.30 0.25 1.83	32.25 0.13 1.49	31.58 0.10 2.36	29.13 0.06 1.97	26.61 0.14 1.80	24.62 0.13 1.77	23.27 -0.19 -0.12	25.72 -0.26 -0.08	24.14 -0.26 -0.40	22.77 -0.29 -0.38	25.52 -0.10 -0.44	29.97 0.09 -0.27	28.22 0.25 -0.19	26.30 -0.05 -0.24
FPL_FAR_ROCK_GT1 24212	34.45 3.95 -3.78	32.25 2.75 -8.15	28.18 2.48 -5.87	25.23 2.22 -4.01	24.63 1.85 -6.94	26.86 2.02 -7.41	31.12 2.48 -7.66	33.78 3.82 -2.71	42.60 4.77 -7.08	44.59 4.72 -10.36	50.50 5.45 -9.17	56.31 5.38 -17.32	57.29 4.80 -18.64	76.87 4.50 -41.33	87.07 4.07 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.24 3.55 -45.79	54.88 3.34 -27.54	49.49 3.83 -22.97	47.75 4.56 -18.02	48.11 5.24 -13.26	48.56 4.72 -16.06	44.69 4.13 -14.46
FPL_FAR_ROCK_GT2 23815	34.45 3.95 -3.78	32.25 2.75 -8.15	28.18 2.48 -5.87	25.23 2.22 -4.01	24.63 1.85 -6.94	26.86 2.02 -7.41	31.12 2.48 -7.66	33.78 3.82 -2.71	42.60 4.77 -7.08	44.59 4.72 -10.36	50.50 5.45 -9.17	56.31 5.38 -17.32	57.29 4.80 -18.64	76.87 4.50 -41.33	87.07 4.07 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.24 3.55 -45.79	54.88 3.34 -27.54	49.49 3.83 -22.97	47.75 4.56 -18.02	48.11 5.24 -13.26	48.56 4.72 -16.06	44.69 4.13 -14.46
FRANKLIN_FALL_HYD 24054	24.65 -2.06 0.00	19.71 -1.64 0.00	18.15 -1.69 0.00	17.44 -1.56 0.00	14.67 -1.17 0.00	16.33 -1.10 0.00	19.66 -1.32 0.00	25.43 -1.83 0.00	13.71 -0.98 16.06	17.54 -0.97 10.99	19.33 -1.51 15.04	19.80 -1.24 12.56	14.17 -1.22 18.45	14.44 -1.18 15.42	13.17 -1.05 14.05	11.16 -0.97 14.13	21.63 -1.70 0.00	24.17 -1.74 0.00	22.34 -1.66 0.00	21.05 -1.63 0.00	23.54 -1.64 0.00	27.83 -1.78 0.00	26.39 -1.39 0.00	24.49 -1.62 0.00
FREEPORT_EQUS_GT1 23764	34.25 3.77 -3.78	32.10 2.60 -8.14	28.06 2.36 -5.86	25.11 2.11 -4.01	24.55 1.77 -6.94	26.77 1.93 -7.41	31.13 2.50 -7.66	33.80 3.84 -2.71	42.53 4.71 -7.08	44.46 4.60 -10.36	50.50 5.45 -9.17	56.14 5.21 -17.32	57.56 5.08 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.59 4.07 -59.26	84.56 3.41 -57.82	75.50 3.81 -45.79	55.04 3.50 -27.54	49.21 3.56 -22.97	47.32 4.13 -18.01	47.60 4.74 -13.25	48.14 4.31 -16.06	43.39 3.81 -13.46
FULTON COGEN____ 23766	26.54 -0.45 -0.28	21.68 -0.28 -0.61	19.97 -0.30 -0.44	18.97 -0.32 -0.30	16.13 -0.22 -0.52	17.74 -0.24 -0.55	21.27 -0.27 -0.57	27.16 -0.30 -0.20	30.65 -0.40 -0.30	29.64 -0.38 -0.52	35.64 -0.43 -0.20	33.44 -0.40 -0.23	33.65 -0.41 -0.22	31.18 -0.34 -0.48	28.83 -0.34 -0.90	26.96 -0.34 -1.05	24.49 -0.23 -1.39	26.67 -0.28 -1.05	24.69 -0.29 -0.98	23.36 -0.27 -0.95	25.78 -0.30 -0.91	29.82 -0.36 -0.57	27.87 -0.31 -0.40	26.18 -0.42 -0.49
Freeport____CT2 23818	34.25 3.77 -3.78	32.10 2.60 -8.14	28.06 2.36 -5.86	25.11 2.11 -4.01	24.55 1.77 -6.94	26.77 1.93 -7.41	31.13 2.50 -7.66	33.80 3.84 -2.71	42.53 4.71 -7.08	44.46 4.60 -10.36	50.50 5.45 -9.17	56.14 5.21 -17.32	57.56 5.08 -18.64	77.15 4.78 -41.33	87.32 4.32 -54.73	89.59 4.07 -59.26	84.56 3.41 -57.82	75.50 3.81 -45.79	55.04 3.50 -27.54	49.21 3.56 -22.97	47.32 4.13 -18.01	47.60 4.74 -13.25	48.14 4.31 -16.06	43.39 3.81 -13.46
G.F.CEMENT____DRP 24184	33.56 1.95 -4.90	33.39 1.49 -10.55	28.84 1.41 -7.59	25.56 1.37 -5.20	25.98 1.16 -8.99	28.30 1.27 -9.60	32.41 1.51 -9.93	32.72 1.96 -3.51	38.65 2.06 -5.84	40.61 1.65 -9.45	42.09 2.15 -4.06	40.34 1.65 -5.09	37.12 1.15 -2.14	34.24 0.90 -2.30	31.31 0.85 -2.20	30.96 0.97 -3.73	30.14 0.65 -6.16	31.17 0.93 -4.33	40.58 0.86 -15.72	38.19 0.88 -14.62	42.23 1.13 -15.92	41.30 1.81 -9.89	36.65 1.89 -6.98	36.51 1.85 -8.54
GARDENVILLE____LBMP 24039	25.81 -1.47 -0.58	21.73 -0.85 -1.24	19.83 -0.89 -0.89	18.62 -0.99 -0.61	16.26 -0.63 -1.06	17.55 -1.01 -1.13	20.74 -1.41 -1.17	26.60 -1.06 -0.41	29.39 -1.97 -0.61	28.43 -2.12 -1.06	33.66 -2.62 -0.40	31.53 -2.55 -0.48	31.30 -2.98 -0.44	29.51 -2.48 -0.96	27.77 -2.29 -1.80	26.14 -2.21 -2.09	24.50 -1.61 -2.78	26.14 -1.87 -2.10	24.30 -1.70 -2.00	23.12 -1.50 -1.93	25.20 -1.84 -1.85	28.76 -2.01 -1.16	26.79 -1.81 -0.82	24.92 -2.19 -1.00
GENERAL____MILLS 23808	25.82 -1.47 -0.58	21.75 -0.85 -1.26	19.85 -0.89 -0.91	18.61 -1.01 -0.62	16.26 -0.65 -1.07	17.54 -1.03 -1.14	20.73 -1.43 -1.18	26.61 -1.06 -0.42	29.40 -1.97 -0.61	28.45 -2.12 -1.07	33.67 -2.62 -0.41	31.54 -2.55 -0.48	31.31 -2.98 -0.45	29.53 -2.48 -0.97	27.80 -2.29 -1.82	26.18 -2.21 -2.12	24.54 -1.61 -2.82	26.17 -1.87 -2.13	24.35 -1.68 -2.03	23.17 -1.47 -1.96	25.25 -1.81 -1.88	28.77 -2.01 -1.18	26.80 -1.81 -0.83	24.94 -2.19 -1.02
GE_PLASTICS____DRP 24183	32.73 1.28 -4.74	32.52 0.96 -10.21	28.08 0.89 -7.35	24.86 0.84 -5.03	25.25 0.71 -8.70	27.49 0.77 -9.29	31.43 0.84 -9.61	31.77 1.12 -3.40	36.94 1.20 -4.99	39.33 1.12 -8.70	40.55 1.36 -3.31	38.81 1.28 -3.93	34.54 1.25 0.54	30.58 1.12 1.58	26.32 1.02 2.97	25.29 0.97 1.94	24.78 0.91 -0.54	26.71 0.96 0.15	38.48 0.89 -13.59	36.47 0.86 -12.93	41.43 0.96 -15.29	40.30 1.13 -9.57	35.62 1.08 -6.76	35.35 0.97 -8.27
GILBOA____1 23756	31.91 1.52 -3.68	30.46 1.17 -7.93	26.60 1.05 -5.71	23.89 0.99 -3.91	23.44 0.84 -6.76	25.55 0.91 -7.22	29.57 1.13 -7.46	31.45 1.55 -2.64	36.35 1.72 -3.88	37.91 1.65 -6.76	40.42 1.97 -2.57	37.64 1.88 -2.14	35.21 1.93 0.56	33.22 1.77 -0.41	33.31 1.58 -3.46	32.30 1.50 -4.54	32.84 1.35 -8.15	33.11 1.50 -5.70	35.22 1.39 -9.83	34.15 1.34 -10.13	38.30 1.49 -11.64	38.73 1.69 -7.43	34.58 1.56 -5.25	33.89 1.36 -6.42
GILBOA____2 23757	31.91 1.52 -3.68	30.46 1.17 -7.93	26.60 1.05 -5.71	23.89 0.99 -3.91	23.44 0.84 -6.76	25.55 0.91 -7.22	29.57 1.13 -7.46	31.45 1.55 -2.64	36.35 1.72 -3.88	37.91 1.65 -6.76	40.42 1.97 -2.57	37.64 1.88 -2.14	35.21 1.93 0.56	33.22 1.77 -0.41	33.31 1.58 -3.46	32.30 1.50 -4.54	32.84 1.35 -8.15	33.11 1.50 -5.70	35.22 1.39 -9.83	34.15 1.34 -10.13	38.30 1.49 -11.64	38.73 1.69 -7.43	34.58 1.56 -5.25	33.89 1.36 -6.42

GILBOA___3 23758	31.91 1.52 -3.68	30.46 1.17 -7.93	26.60 1.05 -5.71	23.89 0.99 -3.91	23.44 0.84 -6.76	25.55 0.91 -7.22	29.57 1.13 -7.46	31.45 1.55 -2.64	36.35 1.72 -3.88	37.91 1.65 -6.76	40.42 1.97 -2.57	37.64 1.88 -2.14	35.21 1.93 0.56	33.22 1.77 -0.41	33.31 1.58 -3.46	32.30 1.50 -4.54	32.84 1.35 -8.15	33.11 1.50 -5.70	35.22 1.39 -9.83	34.15 1.34 -10.13	38.30 1.49 -11.64	38.73 1.69 -7.43	34.58 1.56 -5.25	33.89 1.36 -6.42
GILBOA___4 23759	31.91 1.52 -3.68	30.46 1.17 -7.93	26.60 1.05 -5.71	23.89 0.99 -3.91	23.44 0.84 -6.76	25.55 0.91 -7.22	29.57 1.13 -7.46	31.45 1.55 -2.64	36.35 1.72 -3.88	37.91 1.65 -6.76	40.42 1.97 -2.57	37.64 1.88 -2.14	35.21 1.93 0.56	33.22 1.77 -0.41	33.31 1.58 -3.46	32.30 1.50 -4.54	32.84 1.35 -8.15	33.11 1.50 -5.70	35.22 1.39 -9.83	34.15 1.34 -10.13	38.30 1.49 -11.64	38.73 1.69 -7.43	34.58 1.56 -5.25	33.89 1.36 -6.42
GILBOA___ 23599	31.91 1.52 -3.68	30.46 1.17 -7.93	26.60 1.05 -5.71	23.89 0.99 -3.91	23.44 0.84 -6.76	25.55 0.91 -7.22	29.57 1.13 -7.46	31.45 1.55 -2.64	36.35 1.72 -3.88	37.91 1.65 -6.76	40.42 1.97 -2.57	37.64 1.88 -2.14	35.21 1.93 0.56	33.22 1.77 -0.41	33.31 1.58 -3.46	32.30 1.50 -4.54	32.84 1.35 -8.15	33.11 1.50 -5.70	35.22 1.39 -9.83	34.15 1.34 -10.13	38.30 1.49 -11.64	38.73 1.69 -7.43	34.58 1.56 -5.25	33.89 1.36 -6.42
GINNA___ 23603	25.25 -1.87 -0.41	20.90 -1.35 -0.89	19.15 -1.33 -0.64	18.07 -1.37 -0.44	15.57 -1.03 -0.76	17.02 -1.22 -0.81	20.33 -1.49 -0.84	25.75 -1.80 -0.30	28.97 -2.21 -0.44	28.11 -2.15 -0.76	33.58 -2.58 -0.29	31.57 -2.39 -0.34	31.69 -2.47 -0.32	29.59 -2.14 -0.69	27.64 -1.92 -1.30	25.72 -2.05 -1.51	23.71 -1.63 -2.01	25.53 -1.89 -1.52	23.79 -1.66 -1.45	22.49 -1.59 -1.39	24.68 -1.84 -1.34	28.31 -2.13 -0.84	26.37 -2.00 -0.59	24.67 -2.17 -0.72
GLEN PARK___ 23778	26.41 -0.45 -0.15	21.38 -0.30 -0.33	19.52 -0.56 -0.24	18.57 -0.59 -0.16	15.67 -0.44 -0.28	17.69 -0.03 -0.30	21.31 0.02 -0.31	27.28 -0.08 -0.11	29.57 0.49 1.67	29.06 0.53 0.97	34.70 0.43 1.61	32.57 0.27 1.31	31.97 0.24 2.10	29.43 0.16 1.76	26.89 0.23 1.60	24.90 0.21 1.57	23.40 -0.07 -0.14	25.89 -0.10 -0.09	24.31 -0.14 -0.45	22.94 -0.18 -0.43	25.72 0.05 -0.49	30.15 0.24 -0.31	28.33 0.33 -0.22	26.38 0.00 -0.27
GLENWOOD_IC_1_G5 23712	33.99 3.50 -3.78	31.97 2.48 -8.14	27.94 2.24 -5.86	25.05 2.05 -4.01	24.48 1.71 -6.94	26.70 1.86 -7.40	31.07 2.43 -7.66	33.59 3.62 -2.71	42.16 4.34 -7.07	44.14 4.28 -10.36	50.32 5.27 -9.17	55.77 4.84 -17.32	57.15 4.67 -18.64	76.75 4.38 -41.33	86.95 3.96 -54.73	89.19 3.68 -59.26	84.33 3.17 -57.82	75.24 3.55 -45.79	54.80 3.26 -27.54	49.01 3.36 -22.97	46.94 3.75 -18.01	47.12 4.26 -13.25	47.64 3.81 -16.06	42.87 3.39 -13.37
GLENWOOD_IC_2_G1 23688	33.85 3.37 -3.78	31.90 2.41 -8.14	27.90 2.20 -5.86	25.01 2.01 -4.01	24.45 1.68 -6.94	26.66 1.83 -7.40	31.01 2.37 -7.66	33.45 3.49 -2.71	41.95 4.12 -7.07	43.90 4.04 -10.36	50.03 4.99 -9.17	55.74 4.81 -17.32	57.22 4.74 -18.64	76.75 4.38 -41.33	86.95 3.96 -54.73	89.22 3.70 -59.26	84.40 3.24 -57.82	75.29 3.60 -45.79	54.88 3.34 -27.54	48.92 3.27 -22.97	46.84 3.65 -18.01	47.00 4.15 -13.25	47.55 3.72 -16.05	42.67 3.29 -13.27
GLENWOOD_IC_3_G1 23689	33.85 3.37 -3.78	31.90 2.41 -8.14	27.90 2.20 -5.86	25.01 2.01 -4.01	24.45 1.68 -6.94	26.66 1.83 -7.40	31.01 2.37 -7.66	33.45 3.49 -2.71	41.95 4.12 -7.07	43.90 4.04 -10.36	50.03 4.99 -9.17	55.74 4.81 -17.32	57.22 4.74 -18.64	76.75 4.38 -41.33	86.95 3.96 -54.73	89.22 3.70 -59.26	84.40 3.24 -57.82	75.29 3.60 -45.79	54.88 3.34 -27.54	48.92 3.27 -22.97	46.84 3.65 -18.01	47.00 4.15 -13.25	47.55 3.72 -16.05	42.67 3.29 -13.27
GLENWOOD___4 23550	33.99 3.50 -3.78	31.97 2.48 -8.14	27.94 2.24 -5.86	25.05 2.05 -4.01	24.48 1.71 -6.94	26.70 1.86 -7.40	31.07 2.43 -7.66	33.59 3.62 -2.71	42.16 4.34 -7.07	44.17 4.31 -10.36	50.32 5.27 -9.17	55.84 4.91 -17.32	57.22 4.74 -18.64	76.81 4.44 -41.33	87.01 4.01 -54.73	89.27 3.76 -59.26	84.38 3.22 -57.82	75.29 3.60 -45.79	54.85 3.31 -27.54	49.01 3.36 -22.97	46.94 3.75 -18.01	47.12 4.26 -13.25	47.64 3.81 -16.06	42.87 3.39 -13.37
GLENWOOD___5 23614	33.99 3.50 -3.78	31.97 2.48 -8.14	27.94 2.24 -5.86	25.05 2.05 -4.01	24.48 1.71 -6.94	26.70 1.86 -7.40	31.07 2.43 -7.66	33.59 3.62 -2.71	42.16 4.34 -7.07	44.17 4.31 -10.36	50.32 5.27 -9.17	55.84 4.91 -17.32	57.22 4.74 -18.64	76.81 4.44 -41.33	87.01 4.01 -54.73	89.27 3.76 -59.26	84.38 3.22 -57.82	75.29 3.60 -45.79	54.85 3.31 -27.54	49.01 3.36 -22.97	46.94 3.75 -18.01	47.12 4.26 -13.25	47.64 3.81 -16.06	42.87 3.39 -13.37
GLOBAL GREEN_PORT_GT1 23814	37.56 7.08 -3.78	34.59 5.10 -8.14	30.49 4.80 -5.86	27.33 4.33 -4.01	26.38 3.61 -6.94	28.75 3.92 -7.40	33.42 4.78 -7.66	36.96 7.00 -2.71	46.87 9.04 -7.07	49.18 9.32 -10.36	56.92 11.88 -9.17	62.63 11.70 -17.32	64.09 11.61 -18.64	83.51 11.14 -41.33	93.14 10.15 -54.73	95.02 9.51 -59.26	89.09 7.93 -57.82	80.47 8.78 -45.79	59.46 7.92 -27.54	53.00 7.35 -22.97	51.25 8.06 -18.01	52.04 9.18 -13.25	52.00 8.17 -16.05	46.31 7.02 -13.18
GOETHSLN___LBMP 323567	36.96 3.37 -6.88	31.96 2.48 -8.14	27.95 2.26 -5.86	25.09 2.09 -4.01	24.53 1.76 -6.93	26.73 1.90 -7.40	35.33 2.48 -11.88	36.52 3.49 -5.77	44.69 3.97 -9.97	58.01 3.89 -24.61	58.84 4.77 -18.19	59.16 4.60 -20.94	59.78 4.60 -21.34	65.08 4.16 -29.88	67.20 3.73 -35.21	67.30 3.49 -37.55	68.36 3.15 -41.88	66.67 3.50 -37.27	54.86 3.31 -27.55	48.85 3.20 -22.97	43.99 3.53 -15.29	41.85 4.00 -8.25	40.60 3.61 -9.22	40.78 3.16 -11.51
GOUDEY___7 23579	28.67 0.75 -1.22	24.61 0.64 -2.62	22.28 0.56 -1.89	20.74 0.46 -1.29	18.52 0.44 -2.23	20.27 0.45 -2.38	24.01 0.57 -2.47	29.13 1.01 -0.87	32.96 0.92 -1.28	32.62 0.89 -2.23	37.84 1.11 -0.85	35.63 1.01 -1.01	35.68 0.91 -0.93	33.96 0.90 -2.02	32.79 0.73 -3.79	31.35 0.68 -4.41	29.92 0.72 -5.86	31.11 0.78 -4.43	28.95 0.72 -4.24	27.54 0.77 -4.08	29.93 0.83 -3.92	33.04 0.98 -2.46	30.29 0.78 -1.74	28.73 0.50 -2.12
GOUDEY___8 23580	28.67 0.75 -1.22	24.59 0.62 -2.62	22.26 0.54 -1.89	20.74 0.46 -1.29	18.52 0.44 -2.23	20.25 0.44 -2.38	23.99 0.55 -2.47	29.11 0.98 -0.87	32.93 0.89 -1.28	32.59 0.86 -2.23	37.80 1.08 -0.85	35.59 0.97 -1.01	35.65 0.88 -0.93	33.90 0.84 -2.02	32.76 0.71 -3.79	31.33 0.66 -4.41	29.90 0.70 -5.86	31.08 0.75 -4.43	28.93 0.70 -4.24	27.51 0.75 -4.08	29.91 0.81 -3.92	33.01 0.95 -2.46	30.26 0.75 -1.74	28.70 0.47 -2.12
GOWANUS_GT1_1 24077	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_2 24078	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67

GOWANUS_GT1_3 24079	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_4 24080	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_5 24084	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_6 24111	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_7 24112	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT1_8 24113	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_1 24114	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_2 24115	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_3 24116	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_4 24117	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_5 24118	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_6 24119	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_7 24120	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT2_8 24121	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_1 24122	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_2 24123	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67

GOWANUS_GT3_3 24124	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_4 24125	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_5 24126	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_6 24127	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_7 24128	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT3_8 24129	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_1 24130	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_2 24131	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_3 24132	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_4 24133	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_5 24134	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_6 24135	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_7 24136	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GOWANUS_GT4_8 24137	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
GREENIDGE___3 23582	27.87 0.51 -0.66	23.30 0.53 -1.41	21.29 0.44 -1.02	19.97 0.28 -0.70	17.42 0.38 -1.20	19.05 0.33 -1.29	22.73 0.42 -1.33	28.73 1.01 -0.47	32.24 0.80 -0.69	31.45 0.74 -1.21	37.23 0.90 -0.46	34.99 0.84 -0.54	35.02 0.68 -0.50	32.85 0.71 -1.10	30.92 0.59 -2.06	29.15 0.50 -2.39	27.17 0.65 -3.18	28.95 0.65 -2.40	26.88 0.60 -2.29	25.55 0.66 -2.20	27.95 0.65 -2.12	31.76 0.83 -1.32	29.27 0.56 -0.94	27.41 0.16 -1.14
GREENIDGE___4 23583	27.87 0.51 -0.66	23.30 0.53 -1.41	21.29 0.44 -1.02	19.97 0.28 -0.70	17.42 0.38 -1.20	19.05 0.33 -1.29	22.73 0.42 -1.33	28.73 1.01 -0.47	32.24 0.80 -0.69	31.45 0.74 -1.21	37.23 0.90 -0.46	34.99 0.84 -0.54	35.02 0.68 -0.50	32.85 0.71 -1.10	30.92 0.59 -2.06	29.15 0.50 -2.39	27.17 0.65 -3.18	28.95 0.65 -2.40	26.88 0.60 -2.29	25.55 0.66 -2.20	27.95 0.65 -2.12	31.76 0.83 -1.32	29.27 0.56 -0.94	27.41 0.16 -1.14

GROVEVILLE___HYD 323602	33.27 2.72 -3.84	31.63 2.01 -8.28	27.60 1.81 -5.96	24.74 1.67 -4.08	24.30 1.41 -7.05	26.47 1.52 -7.53	30.78 2.01 -7.79	32.95 2.94 -2.75	38.21 3.41 -4.04	39.98 3.42 -7.05	42.86 4.31 -2.68	44.88 4.23 -7.04	53.59 4.30 -15.45	61.49 3.94 -26.51	70.19 3.62 -38.31	72.69 3.36 -43.07	75.69 3.08 -49.28	68.19 3.39 -38.89	51.94 3.14 -24.80	46.58 2.88 -21.01	41.72 3.15 -13.39	40.86 3.49 -7.76	36.42 3.17 -5.48	35.47 2.66 -6.70
HAMPSHIRE___PAPER_HYD 323593	25.43 -1.28 0.00	20.41 -0.94 0.00	18.41 -1.43 0.00	17.61 -1.39 0.00	14.95 -0.89 0.00	16.85 -0.58 0.00	20.26 -0.71 0.00	25.65 -1.61 0.00	24.61 -0.43 5.71	25.12 -0.47 3.91	29.24 -1.29 5.35	28.27 -0.87 4.47	26.36 -0.91 6.57	24.65 -0.90 5.49	22.59 -0.68 5.00	20.60 -0.63 5.03	21.93 -1.40 0.00	24.30 -1.61 0.00	22.53 -1.46 0.00	21.23 -1.45 0.00	23.84 -1.33 0.00	28.30 -1.30 0.00	27.28 -0.50 0.00	25.38 -0.73 0.00
HARZA MOOSE___RIVER 24016	26.44 -0.27 0.00	21.18 -0.17 0.00	19.48 -0.36 0.00	18.63 -0.36 0.00	15.58 -0.25 0.00	17.38 -0.05 0.00	20.96 -0.02 0.00	27.12 -0.14 0.00	30.09 0.28 0.94	29.16 0.30 0.64	35.18 0.18 0.88	33.01 0.13 0.73	32.86 0.10 1.08	30.20 0.06 0.90	27.56 0.11 0.82	25.51 0.08 0.82	23.22 -0.12 0.00	25.78 -0.13 0.00	23.85 -0.14 0.00	22.53 -0.16 0.00	25.15 -0.03 0.00	29.70 0.09 0.00	27.94 0.17 0.00	26.08 -0.03 0.00
HEMPSTEAD___ 23647	33.99 3.50 -3.78	31.90 2.41 -8.14	27.88 2.18 -5.86	24.98 1.98 -4.01	24.42 1.65 -6.94	26.63 1.80 -7.40	30.99 2.35 -7.66	33.56 3.60 -2.71	42.23 4.40 -7.07	44.17 4.31 -10.36	50.28 5.24 -9.17	55.94 5.01 -17.32	57.36 4.87 -18.64	76.96 4.59 -41.33	87.15 4.15 -54.73	89.40 3.89 -59.26	84.42 3.27 -57.82	75.34 3.65 -45.79	54.90 3.36 -27.54	49.03 3.38 -22.97	47.02 3.83 -18.01	47.21 4.35 -13.25	47.78 3.94 -16.05	42.97 3.50 -13.36
HICKLING___1 23621	29.29 1.74 -0.85	24.69 1.52 -1.82	22.48 1.33 -1.31	21.03 1.14 -0.90	18.50 1.11 -1.55	20.19 1.10 -1.66	24.04 1.34 -1.72	30.23 2.37 -0.61	33.86 2.21 -0.89	33.13 2.07 -1.56	39.05 2.58 -0.59	36.67 2.35 -0.70	36.58 2.10 -0.65	34.50 2.05 -1.41	32.66 1.75 -2.65	30.99 1.65 -3.08	29.13 1.70 -4.09	30.78 1.79 -3.09	28.60 1.66 -2.95	27.27 1.75 -2.84	29.80 1.89 -2.73	33.60 2.28 -1.71	30.79 1.81 -1.21	28.79 1.20 -1.48
HICKLING___2 23622	29.29 1.74 -0.85	24.69 1.52 -1.82	22.48 1.33 -1.31	21.03 1.14 -0.90	18.50 1.11 -1.55	20.19 1.10 -1.66	24.04 1.34 -1.72	30.23 2.37 -0.61	33.86 2.21 -0.89	33.13 2.07 -1.56	39.05 2.58 -0.59	36.67 2.35 -0.70	36.58 2.10 -0.65	34.50 2.05 -1.41	32.66 1.75 -2.65	30.99 1.65 -3.08	29.13 1.70 -4.09	30.78 1.79 -3.09	28.60 1.66 -2.95	27.27 1.75 -2.84	29.80 1.89 -2.73	33.60 2.28 -1.71	30.79 1.81 -1.21	28.79 1.20 -1.48
HIGH FALLS___HY 23754	34.86 4.35 -3.80	32.87 3.33 -8.19	28.74 3.01 -5.89	25.87 2.85 -4.03	25.25 2.44 -6.98	27.49 2.61 -7.45	32.02 3.34 -7.71	34.94 4.96 -2.72	40.50 5.75 -4.00	42.38 5.90 -6.98	46.10 7.57 -2.66	46.52 7.43 -5.48	52.30 7.65 -10.81	57.31 7.01 -19.25	63.86 6.39 -29.21	65.12 5.91 -32.95	67.63 5.39 -38.91	62.41 6.06 -30.44	49.94 5.54 -20.40	45.42 4.81 -17.93	43.20 5.16 -12.86	42.91 5.63 -7.67	38.50 5.31 -5.42	37.02 4.28 -6.63
HILLBURN___GT 23639	33.50 3.18 -3.62	31.49 2.35 -7.79	27.57 2.12 -5.61	24.81 1.98 -3.84	24.14 1.66 -6.64	26.31 1.80 -7.09	30.64 2.33 -7.33	33.20 3.35 -2.59	38.37 3.81 -3.81	39.92 3.78 -6.64	43.14 4.74 -2.53	45.39 4.57 -7.21	55.13 4.60 -16.69	63.81 4.22 -28.55	73.12 3.79 -41.07	75.89 3.57 -46.05	79.22 3.24 -52.64	71.11 3.57 -41.63	52.60 3.31 -25.29	47.07 3.15 -21.23	41.39 3.45 -12.76	40.79 3.88 -7.30	36.38 3.44 -5.16	35.40 2.98 -6.31
HISHELDN_WT_PWR 323625	26.28 -1.04 -0.61	22.13 -0.53 -1.32	20.19 -0.60 -0.95	18.94 -0.70 -0.65	16.55 -0.41 -1.12	17.91 -0.71 -1.20	21.19 -1.03 -1.24	27.09 -0.60 -0.44	29.95 -1.45 -0.64	29.03 -1.59 -1.12	34.37 -1.94 -0.43	32.20 -1.92 -0.51	32.04 -2.27 -0.47	30.20 -1.86 -1.02	28.42 -1.75 -1.91	26.80 -1.68 -2.22	25.12 -1.17 -2.95	26.76 -1.37 -2.23	24.88 -1.25 -2.13	23.67 -1.07 -2.05	25.82 -1.33 -1.97	29.39 -1.45 -1.23	27.34 -1.31 -0.87	25.45 -1.72 -1.07
HOLTSVILLE_IC_1 23690	34.52 4.03 -3.78	32.24 2.75 -8.14	28.27 2.58 -5.86	25.28 2.28 -4.01	24.69 1.92 -6.94	26.92 2.09 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.04 5.99 -9.17	56.85 5.92 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.89 4.89 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.51 3.86 -22.97	47.52 4.33 -18.01	47.95 5.09 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
HOLTSVILLE_IC_10 23699	34.84 4.35 -3.78	32.48 2.99 -8.14	28.49 2.80 -5.86	25.49 2.49 -4.01	24.85 2.07 -6.94	27.10 2.27 -7.40	31.49 2.85 -7.66	34.27 4.31 -2.71	43.27 5.44 -7.07	45.17 5.31 -10.36	51.61 6.57 -9.17	57.42 6.49 -17.32	58.74 6.26 -18.64	78.36 5.99 -41.33	88.42 5.43 -54.73	90.59 5.07 -59.26	85.31 4.15 -57.82	76.33 4.64 -45.79	55.76 4.22 -27.54	49.85 4.20 -22.97	47.90 4.71 -18.01	48.42 5.57 -13.25	48.97 5.14 -16.05	43.78 4.49 -13.18
HOLTSVILLE_IC_2 23691	34.52 4.03 -3.78	32.24 2.75 -8.14	28.27 2.58 -5.86	25.28 2.28 -4.01	24.69 1.92 -6.94	26.92 2.09 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.04 5.99 -9.17	56.85 5.92 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.89 4.89 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.51 3.86 -22.97	47.52 4.33 -18.01	47.95 5.09 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
HOLTSVILLE_IC_3 23692	34.52 4.03 -3.78	32.24 2.75 -8.14	28.27 2.58 -5.86	25.28 2.28 -4.01	24.69 1.92 -6.94	26.92 2.09 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.04 5.99 -9.17	56.85 5.92 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.89 4.89 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.51 3.86 -22.97	47.52 4.33 -18.01	47.95 5.09 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
HOLTSVILLE_IC_4 23693	34.52 4.03 -3.78	32.24 2.75 -8.14	28.27 2.58 -5.86	25.28 2.28 -4.01	24.69 1.92 -6.94	26.92 2.09 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.04 5.99 -9.17	56.85 5.92 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.89 4.89 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.51 3.86 -22.97	47.52 4.33 -18.01	47.95 5.09 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
HOLTSVILLE_IC_5 23694	34.52 4.03 -3.78	32.24 2.75 -8.14	28.27 2.58 -5.86	25.28 2.28 -4.01	24.69 1.92 -6.94	26.92 2.09 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.04 5.99 -9.17	56.85 5.92 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.89 4.89 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.51 3.86 -22.97	47.52 4.33 -18.01	47.95 5.09 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
HOLTSVILLE_IC_6 23695	34.84 4.35 -3.78	32.48 2.99 -8.14	28.49 2.80 -5.86	25.49 2.49 -4.01	24.85 2.07 -6.94	27.10 2.27 -7.40	31.49 2.85 -7.66	34.27 4.31 -2.71	43.27 5.44 -7.07	45.17 5.31 -10.36	51.61 6.57 -9.17	57.42 6.49 -17.32	58.74 6.26 -18.64	78.36 5.99 -41.33	88.42 5.43 -54.73	90.59 5.07 -59.26	85.31 4.15 -57.82	76.33 4.64 -45.79	55.76 4.22 -27.54	49.85 4.20 -22.97	47.90 4.71 -18.01	48.42 5.57 -13.25	48.97 5.14 -16.05	43.78 4.49 -13.18

HOLTSVILLE_IC_7 23696	34.84 4.35 -3.78	32.48 2.99 -8.14	28.49 2.80 -5.86	25.49 2.49 -4.01	24.85 2.07 -6.94	27.10 2.27 -7.40	31.49 2.85 -7.66	34.27 4.31 -2.71	43.27 5.44 -7.07	45.17 5.31 -10.36	51.61 6.57 -9.17	57.42 6.49 -17.32	58.74 6.26 -18.64	78.36 5.99 -41.33	88.42 5.43 -54.73	90.59 5.07 -59.26	85.31 4.15 -57.82	76.33 4.64 -45.79	55.76 4.22 -27.54	49.85 4.20 -22.97	47.90 4.71 -18.01	48.42 5.57 -13.25	48.97 5.14 -16.05	43.78 4.49 -13.18
HOLTSVILLE_IC_8 23697	34.84 4.35 -3.78	32.48 2.99 -8.14	28.49 2.80 -5.86	25.49 2.49 -4.01	24.85 2.07 -6.94	27.10 2.27 -7.40	31.49 2.85 -7.66	34.27 4.31 -2.71	43.27 5.44 -7.07	45.17 5.31 -10.36	51.61 6.57 -9.17	57.42 6.49 -17.32	58.74 6.26 -18.64	78.36 5.99 -41.33	88.42 5.43 -54.73	90.59 5.07 -59.26	85.31 4.15 -57.82	76.33 4.64 -45.79	55.76 4.22 -27.54	49.85 4.20 -22.97	47.90 4.71 -18.01	48.42 5.57 -13.25	48.97 5.14 -16.05	43.78 4.49 -13.18
HOLTSVILLE_IC_9 23698	34.84 4.35 -3.78	32.48 2.99 -8.14	28.49 2.80 -5.86	25.49 2.49 -4.01	24.85 2.07 -6.94	27.10 2.27 -7.40	31.49 2.85 -7.66	34.27 4.31 -2.71	43.27 5.44 -7.07	45.17 5.31 -10.36	51.61 6.57 -9.17	57.42 6.49 -17.32	58.74 6.26 -18.64	78.36 5.99 -41.33	88.42 5.43 -54.73	90.59 5.07 -59.26	85.31 4.15 -57.82	76.33 4.64 -45.79	55.76 4.22 -27.54	49.85 4.20 -22.97	47.90 4.71 -18.01	48.42 5.57 -13.25	48.97 5.14 -16.05	43.78 4.49 -13.18
HQ_GEN_CEDARS 23644	24.79 -1.92 0.00	19.83 -1.52 0.00	17.69 -2.14 0.00	16.92 -2.07 0.00	14.54 -1.30 0.00	16.45 -0.98 0.00	19.87 -1.11 0.00	24.83 -2.43 0.00	21.17 -0.83 8.75	22.77 -0.74 5.99	25.71 -1.97 8.20	25.58 -1.18 6.85	22.56 -1.22 10.06	21.42 -1.21 8.41	19.56 -1.05 7.66	17.59 -0.97 7.70	21.23 -2.10 0.00	23.63 -2.28 0.00	21.86 -2.14 0.00	20.55 -2.13 0.00	23.14 -2.04 0.00	27.51 -2.10 0.00	26.86 -0.92 0.00	24.86 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	24.79 -1.92 0.00	19.83 -1.52 0.00	17.69 -2.14 0.00	16.92 -2.07 0.00	14.54 -1.30 0.00	16.45 -0.98 0.00	19.87 -1.11 0.00	24.83 -2.43 0.00	21.17 -0.83 8.75	22.77 -0.74 5.99	25.71 -1.97 8.20	25.58 -1.18 6.85	22.56 -1.22 10.06	21.42 -1.21 8.41	19.56 -1.05 7.66	17.59 -0.97 7.70	21.23 -2.10 0.00	23.63 -2.28 0.00	21.86 -2.14 0.00	20.55 -2.13 0.00	23.14 -2.04 0.00	27.51 -2.10 0.00	26.86 -0.92 0.00	24.86 -1.25 0.00
HQ_GEN_IMPORT 323601	25.88 -0.83 0.00	20.69 -0.66 0.00	19.26 -0.58 0.00	18.48 -0.51 0.00	15.38 -0.46 0.00	16.94 -0.49 0.00	20.37 -0.61 0.00	20.00 -0.90 6.35	20.00 -0.89 9.86	20.00 -0.86 8.65	20.00 -1.04 14.84	20.00 -0.97 12.64	20.00 -0.98 12.86	20.00 -0.90 10.14	20.00 -0.82 7.44	20.00 -0.76 5.50	20.00 -0.77 2.56	20.00 -0.83 5.08	20.00 -0.77 3.23	20.00 -0.75 1.94	20.00 -0.81 4.37	20.00 -0.95 8.66	20.00 -0.89 6.89	25.43 -0.68 0.00
HQ_GEN_WHEEL 23651	25.88 -0.83 0.00	20.69 -0.66 0.00	19.26 -0.58 0.00	18.48 -0.51 0.00	15.38 -0.46 0.00	16.94 -0.49 0.00	20.37 -0.61 0.00	26.35 -0.90 0.00	24.50 -0.89 5.36	24.98 -0.86 3.67	29.82 -1.04 5.02	28.44 -0.97 4.19	26.70 -0.98 6.16	24.99 -0.90 5.14	22.76 -0.82 4.69	20.78 -0.76 4.71	22.56 -0.77 0.00	25.08 -0.83 0.00	23.23 -0.77 0.00	21.94 -0.75 0.00	24.37 -0.81 0.00	28.66 -0.95 0.00	26.89 -0.89 0.00	25.43 -0.68 0.00
HUDSON_AVE_GT_3 23810	37.09 3.50 -6.88	32.09 2.60 -8.14	28.05 2.36 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.42 2.56 -11.88	36.65 3.62 -5.77	44.87 4.15 -9.97	58.19 4.07 -24.61	59.09 5.02 -18.19	59.39 4.84 -20.94	60.01 4.84 -21.34	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.39 3.70 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.14 3.68 -15.29	42.03 4.17 -8.25	40.74 3.75 -9.22	40.94 3.32 -11.51
HUDSON_AVE_GT_4 23540	37.09 3.50 -6.88	32.09 2.60 -8.14	28.05 2.36 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.42 2.56 -11.88	36.65 3.62 -5.77	44.87 4.15 -9.97	58.19 4.07 -24.61	59.09 5.02 -18.19	59.39 4.84 -20.94	60.01 4.84 -21.34	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.39 3.70 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.14 3.68 -15.29	42.03 4.17 -8.25	40.74 3.75 -9.22	40.94 3.32 -11.51
HUDSON_AVE_GT_5 23657	37.09 3.50 -6.88	32.09 2.60 -8.14	28.05 2.36 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.42 2.56 -11.88	36.65 3.62 -5.77	44.87 4.15 -9.97	58.19 4.07 -24.61	59.09 5.02 -18.19	59.39 4.84 -20.94	60.01 4.84 -21.34	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.39 3.70 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.14 3.68 -15.29	42.03 4.17 -8.25	40.74 3.75 -9.22	40.94 3.32 -11.51
HUDSON_AVE_10 24168	36.99 3.39 -6.88	32.01 2.52 -8.14	27.99 2.30 -5.86	25.13 2.13 -4.01	24.56 1.79 -6.93	26.75 1.92 -7.40	35.31 2.45 -11.88	36.52 3.49 -5.77	44.78 4.06 -9.97	58.07 3.95 -24.61	58.91 4.84 -18.19	59.19 4.64 -20.94	59.84 4.67 -21.34	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.90 3.24 -22.97	44.09 3.63 -15.29	41.94 4.09 -8.25	40.66 3.67 -9.22	40.86 3.24 -11.51
HUNTER_MOUNT___DRP 323613	33.50 2.56 -4.22	32.37 1.92 -9.10	28.13 1.75 -6.55	25.11 1.63 -4.48	24.99 1.39 -7.75	27.21 1.50 -8.28	31.43 1.89 -8.56	33.09 2.81 -3.03	38.49 3.29 -4.45	40.59 3.33 -7.75	43.06 4.23 -2.95	42.83 4.17 -5.05	45.28 4.26 -7.18	47.60 3.91 -12.65	51.01 3.62 -19.12	51.66 3.36 -22.04	53.43 3.03 -27.06	50.24 3.37 -20.97	45.63 3.07 -18.57	42.09 2.72 -16.68	42.15 2.95 -14.03	41.42 3.29 -8.53	36.77 2.97 -6.02	35.88 2.40 -7.37
HUNTLEY___63 23557	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95
HUNTLEY___64 23558	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95
HUNTLEY___65 23559	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95
HUNTLEY___66 23560	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95

HUNTLEY___67 23561	25.51 -1.76 -0.56	21.47 -1.09 -1.21	19.62 -1.09 -0.87	18.39 -1.20 -0.60	16.06 -0.81 -1.03	17.33 -1.20 -1.10	20.46 -1.66 -1.14	26.24 -1.42 -0.40	28.85 -2.49 -0.59	27.88 -2.66 -1.03	33.04 -3.23 -0.39	30.95 -3.13 -0.47	30.78 -3.49 -0.43	29.03 -2.95 -0.94	27.33 -2.69 -1.76	25.73 -2.57 -2.04	24.13 -1.91 -2.71	25.73 -2.23 -2.05	23.94 -2.02 -1.96	22.73 -1.84 -1.88	24.75 -2.24 -1.81	28.28 -2.46 -1.13	26.41 -2.17 -0.80	24.58 -2.51 -0.98
HUNTLEY___68 23562	25.51 -1.76 -0.56	21.47 -1.09 -1.21	19.62 -1.09 -0.87	18.39 -1.20 -0.60	16.06 -0.81 -1.03	17.33 -1.20 -1.10	20.46 -1.66 -1.14	26.24 -1.42 -0.40	28.85 -2.49 -0.59	27.88 -2.66 -1.03	33.04 -3.23 -0.39	30.95 -3.13 -0.47	30.78 -3.49 -0.43	29.03 -2.95 -0.94	27.33 -2.69 -1.76	25.73 -2.57 -2.04	24.13 -1.91 -2.71	25.73 -2.23 -2.05	23.94 -2.02 -1.96	22.73 -1.84 -1.88	24.75 -2.24 -1.81	28.28 -2.46 -1.13	26.41 -2.17 -0.80	24.58 -2.51 -0.98
HYLAND___LFGE 323620	27.62 0.32 -0.59	23.02 0.41 -1.27	21.01 0.26 -0.91	19.73 0.11 -0.62	17.20 0.29 -1.08	18.76 0.17 -1.15	22.40 0.23 -1.19	28.49 0.82 -0.42	31.99 0.62 -0.62	31.12 0.53 -1.08	37.01 0.72 -0.41	34.77 0.67 -0.49	34.73 0.44 -0.45	32.58 0.56 -0.98	30.56 0.45 -1.84	28.56 0.16 -2.14	26.58 0.40 -2.85	28.42 0.36 -2.15	26.43 0.38 -2.05	25.09 0.43 -1.98	27.51 0.43 -1.90	31.42 0.62 -1.19	29.03 0.42 -0.84	27.01 -0.13 -1.03
INDECK___CORINTH 23802	33.15 1.50 -4.95	33.14 1.13 -10.66	28.56 1.05 -7.67	25.27 1.03 -5.25	25.79 0.87 -9.08	28.08 0.96 -9.69	32.16 1.15 -10.03	32.27 1.47 -3.54	38.21 1.54 -5.92	40.16 1.09 -9.57	41.44 1.44 -4.13	39.68 0.94 -5.13	36.22 0.30 -2.08	33.28 0.06 -2.18	30.40 0.11 -2.03	30.17 0.37 -3.54	29.34 0.05 -5.95	30.43 0.36 -4.16	40.09 0.31 -15.78	37.74 0.36 -14.69	41.91 0.65 -16.07	40.93 1.33 -9.99	36.27 1.44 -7.05	36.20 1.46 -8.63
INDECK___ILION 23567	27.63 1.01 0.09	21.96 0.81 0.20	20.43 0.73 0.14	19.58 0.68 0.10	16.25 0.59 0.17	17.91 0.66 0.18	21.59 0.80 0.19	28.30 1.12 0.07	32.88 1.26 -0.87	31.20 1.21 -0.48	38.19 1.47 -0.84	35.56 1.28 -0.68	36.23 1.29 -1.11	33.12 1.15 -0.93	30.18 1.07 -0.85	28.08 1.00 -0.83	24.16 0.91 0.08	26.89 1.04 0.05	24.66 0.94 0.28	23.33 0.91 0.26	25.91 1.03 0.30	30.63 1.21 0.19	28.75 1.11 0.13	26.94 0.99 0.16
INDECK___OLEAN 23982	27.91 0.56 -0.64	23.41 0.68 -1.38	21.32 0.50 -0.99	19.99 0.32 -0.68	17.49 0.48 -1.17	18.84 0.16 -1.25	22.46 0.19 -1.29	29.26 1.55 -0.46	33.09 1.66 -0.67	32.12 1.45 -1.17	38.01 1.69 -0.45	35.48 1.34 -0.53	34.56 0.24 -0.49	32.50 0.40 -1.06	30.43 0.17 -1.99	28.60 0.03 -2.32	26.74 0.33 -3.08	28.62 0.39 -2.33	26.58 0.36 -2.22	25.60 0.77 -2.14	28.02 0.78 -2.06	31.79 0.89 -1.29	29.19 0.50 -0.91	27.07 -0.16 -1.11
INDECK___OSWEGO 23783	26.37 -0.61 -0.27	21.53 -0.41 -0.58	19.84 -0.42 -0.42	18.84 -0.44 -0.29	16.00 -0.33 -0.50	17.61 -0.35 -0.53	21.13 -0.40 -0.55	26.96 -0.49 -0.19	30.45 -0.58 -0.28	29.44 -0.56 -0.50	35.38 -0.68 -0.19	33.20 -0.64 -0.22	33.41 -0.64 -0.21	30.91 -0.59 -0.46	28.62 -0.51 -0.87	26.77 -0.50 -1.01	24.25 -0.42 -1.34	26.42 -0.49 -1.01	24.49 -0.46 -0.95	23.17 -0.43 -0.91	25.57 -0.48 -0.87	29.59 -0.56 -0.55	27.69 -0.47 -0.39	26.01 -0.57 -0.47
INDECK___YERKES 23781	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95
INDIAN POINT_GT_1 24139	33.42 2.96 -3.75	31.62 2.20 -8.07	27.63 1.98 -5.81	24.81 1.84 -3.98	24.27 1.55 -6.88	26.46 1.69 -7.34	30.75 2.18 -7.60	33.05 3.11 -2.68	38.26 3.57 -3.94	39.89 3.51 -6.88	42.83 4.34 -2.62	45.63 4.20 -7.82	56.39 4.20 -18.35	66.14 3.85 -31.26	76.39 3.48 -44.65	79.56 3.26 -50.05	83.28 2.94 -57.01	74.30 3.26 -45.13	54.21 3.02 -27.19	48.27 2.90 -22.68	41.68 3.20 -13.31	40.75 3.58 -7.56	36.34 3.22 -5.34	35.44 2.79 -6.54
INDIAN POINT_GT_2 23659	33.42 2.96 -3.75	31.62 2.20 -8.07	27.63 1.98 -5.81	24.81 1.84 -3.98	24.27 1.55 -6.88	26.46 1.69 -7.34	30.75 2.18 -7.60	33.05 3.11 -2.68	38.26 3.57 -3.94	39.89 3.51 -6.88	42.83 4.34 -2.62	45.63 4.20 -7.82	56.39 4.20 -18.35	66.14 3.85 -31.26	76.39 3.48 -44.65	79.56 3.26 -50.05	83.28 2.94 -57.01	74.30 3.26 -45.13	54.21 3.02 -27.19	48.27 2.90 -22.68	41.68 3.20 -13.31	40.75 3.58 -7.56	36.34 3.22 -5.34	35.44 2.79 -6.54
INDIAN POINT_GT_3 24019	33.42 2.96 -3.75	31.62 2.20 -8.07	27.63 1.98 -5.81	24.81 1.84 -3.98	24.27 1.55 -6.88	26.46 1.69 -7.34	30.75 2.18 -7.60	33.05 3.11 -2.68	38.26 3.57 -3.94	39.89 3.51 -6.88	42.83 4.34 -2.62	45.63 4.20 -7.82	56.39 4.20 -18.35	66.14 3.85 -31.26	76.39 3.48 -44.65	79.56 3.26 -50.05	83.28 2.94 -57.01	74.30 3.26 -45.13	54.21 3.02 -27.19	48.27 2.90 -22.68	41.68 3.20 -13.31	40.75 3.58 -7.56	36.34 3.22 -5.34	35.44 2.79 -6.54
INDIAN POINT___2 23530	33.35 2.94 -3.71	31.51 2.18 -7.98	27.55 1.96 -5.75	24.75 1.82 -3.93	24.18 1.54 -6.80	26.35 1.66 -7.26	30.63 2.14 -7.51	32.99 3.08 -2.66	38.16 3.51 -3.90	39.76 3.45 -6.80	42.73 4.27 -2.59	45.36 4.13 -7.62	55.80 4.16 -17.80	65.19 3.79 -30.36	75.17 3.42 -43.48	78.21 3.20 -48.74	81.82 2.89 -55.59	73.11 3.21 -43.99	53.54 2.98 -26.56	47.75 2.86 -22.21	41.46 3.15 -13.13	40.64 3.55 -7.48	36.23 3.17 -5.29	35.34 2.77 -6.46
INDIAN POINT___3 23531	33.34 2.88 -3.75	31.56 2.13 -8.08	27.57 1.92 -5.81	24.75 1.79 -3.98	24.22 1.50 -6.88	26.41 1.64 -7.35	30.69 2.12 -7.60	32.96 3.03 -2.69	38.14 3.44 -3.94	39.78 3.39 -6.88	42.69 4.20 -2.62	45.51 4.07 -7.83	56.29 4.06 -18.39	66.08 3.72 -31.31	76.35 3.36 -44.72	79.54 3.15 -50.13	83.27 2.85 -57.09	74.27 3.16 -45.20	54.15 2.93 -27.23	48.21 2.81 -22.71	41.59 3.10 -13.32	40.67 3.49 -7.57	36.23 3.11 -5.35	35.36 2.72 -6.54
IP CORINTH___1 23988	33.34 1.68 -4.95	33.27 1.26 -10.66	28.68 1.17 -7.67	25.38 1.14 -5.25	25.88 0.97 -9.08	28.19 1.06 -9.69	32.28 1.28 -10.03	32.43 1.64 -3.54	38.43 1.75 -5.92	40.25 1.18 -9.57	41.51 1.51 -4.13	39.78 1.04 -5.13	36.29 0.37 -2.08	33.40 0.19 -2.18	30.49 0.20 -2.03	30.22 0.42 -3.54	29.41 0.12 -5.95	30.58 0.52 -4.16	40.26 0.48 -15.78	37.90 0.52 -14.69	42.08 0.83 -16.07	41.13 1.54 -9.99	36.47 1.64 -7.05	36.36 1.62 -8.63
IP___TICONDEROGA 23804	34.08 2.59 -4.78	33.73 2.09 -10.29	29.27 2.02 -7.41	26.07 2.01 -5.07	26.29 1.68 -8.77	28.64 1.85 -9.36	32.95 2.29 -9.68	33.76 3.08 -3.42	39.69 3.29 -5.65	41.38 2.68 -9.19	43.02 3.23 -3.92	41.72 2.79 -5.32	39.55 2.33 -3.38	37.46 2.02 -4.40	35.12 1.78 -5.08	34.81 1.68 -6.87	34.18 1.33 -9.51	34.72 1.76 -7.05	42.28 1.73 -16.55	39.52 1.70 -15.14	42.80 1.99 -15.63	41.95 2.69 -9.64	37.34 2.75 -6.81	37.21 2.77 -8.33
JARVIS____ 23743	26.86 0.24 0.09	21.34 0.19 0.20	19.85 0.16 0.14	19.05 0.15 0.10	15.79 0.13 0.17	17.40 0.16 0.18	20.98 0.19 0.19	27.46 0.27 0.07	31.93 0.31 -0.87	30.25 0.27 -0.48	37.07 0.36 -0.84	34.59 0.30 -0.68	35.25 0.30 -1.11	32.22 0.25 -0.93	29.34 0.23 -0.85	27.32 0.24 -0.83	23.46 0.21 0.08	26.08 0.23 0.05	23.94 0.22 0.28	22.63 0.20 0.26	25.13 0.25 0.30	29.72 0.30 0.19	27.92 0.28 0.13	26.18 0.23 0.16

JENNISON___1 23625	29.40 1.42 -1.27	25.24 1.15 -2.74	22.80 0.99 -1.97	21.22 0.87 -1.35	18.88 0.71 -2.33	20.88 0.96 -2.49	24.79 1.24 -2.58	30.13 1.96 -0.91	34.25 2.15 -1.34	33.99 2.15 -2.34	39.42 2.65 -0.89	36.95 2.29 -1.05	37.00 2.17 -0.99	35.22 2.02 -2.16	34.07 1.75 -4.05	32.57 1.60 -4.71	31.09 1.52 -6.24	32.36 1.74 -4.72	30.05 1.61 -4.44	28.53 1.57 -4.28	31.09 1.81 -4.10	34.34 2.16 -2.57	31.34 1.75 -1.81	29.71 1.38 -2.22
JENNISON___2 23626	29.34 1.36 -1.27	25.22 1.13 -2.74	22.78 0.97 -1.97	21.20 0.85 -1.35	18.87 0.70 -2.33	20.86 0.94 -2.49	24.77 1.22 -2.58	30.07 1.91 -0.91	34.18 2.09 -1.34	33.94 2.09 -2.34	39.35 2.58 -0.89	36.88 2.22 -1.05	36.96 2.13 -0.99	35.19 1.99 -2.16	34.04 1.72 -4.05	32.55 1.58 -4.71	31.07 1.49 -6.24	32.31 1.68 -4.72	30.02 1.58 -4.44	28.51 1.54 -4.28	31.07 1.79 -4.10	34.28 2.10 -2.57	31.28 1.69 -1.81	29.66 1.33 -2.22
KEDC PORT_JEFF_GT2 24210	34.65 4.17 -3.78	32.33 2.84 -8.14	28.35 2.66 -5.86	25.36 2.36 -4.01	24.74 1.96 -6.94	26.98 2.14 -7.40	31.34 2.71 -7.66	34.05 4.09 -2.71	42.96 5.14 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.01 6.08 -17.32	58.17 5.68 -18.64	77.80 5.43 -41.33	87.92 4.92 -54.73	90.14 4.62 -59.26	84.91 3.76 -57.82	75.91 4.22 -45.79	55.38 3.84 -27.54	49.60 3.95 -22.97	47.62 4.43 -18.01	48.22 5.36 -13.25	48.83 5.00 -16.05	43.65 4.36 -13.18
KEDC PORT_JEFF_GT3 24211	34.65 4.17 -3.78	32.33 2.84 -8.14	28.35 2.66 -5.86	25.36 2.36 -4.01	24.74 1.96 -6.94	26.98 2.14 -7.40	31.34 2.71 -7.66	34.05 4.09 -2.71	42.96 5.14 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.01 6.08 -17.32	58.17 5.68 -18.64	77.80 5.43 -41.33	87.92 4.92 -54.73	90.14 4.62 -59.26	84.91 3.76 -57.82	75.91 4.22 -45.79	55.38 3.84 -27.54	49.60 3.95 -22.97	47.62 4.43 -18.01	48.22 5.36 -13.25	48.83 5.00 -16.05	43.65 4.36 -13.18
KEDC_GLWD_GT4 24219	33.99 3.50 -3.78	31.97 2.48 -8.14	27.94 2.24 -5.86	25.05 2.05 -4.01	24.48 1.71 -6.94	26.70 1.86 -7.40	31.07 2.43 -7.66	33.59 3.62 -2.71	42.16 4.34 -7.07	44.14 4.28 -10.36	50.32 5.27 -9.17	55.77 4.84 -17.32	57.15 4.67 -18.64	76.75 4.38 -41.33	86.95 3.96 -54.73	89.19 3.68 -59.26	84.33 3.17 -57.82	75.24 3.55 -45.79	54.80 3.26 -27.54	49.01 3.36 -22.97	46.94 3.75 -18.01	47.12 4.26 -13.25	47.64 3.81 -16.06	42.87 3.39 -13.37
KEDC_GLWD_GT5 24220	33.99 3.50 -3.78	31.97 2.48 -8.14	27.94 2.24 -5.86	25.05 2.05 -4.01	24.48 1.71 -6.94	26.70 1.86 -7.40	31.07 2.43 -7.66	33.59 3.62 -2.71	42.16 4.34 -7.07	44.14 4.28 -10.36	50.32 5.27 -9.17	55.77 4.84 -17.32	57.15 4.67 -18.64	76.75 4.38 -41.33	86.95 3.96 -54.73	89.19 3.68 -59.26	84.33 3.17 -57.82	75.24 3.55 -45.79	54.80 3.26 -27.54	49.01 3.36 -22.97	46.94 3.75 -18.01	47.12 4.26 -13.25	47.64 3.81 -16.06	42.87 3.39 -13.37
KENSICO____ 23655	33.63 3.15 -3.77	31.80 2.33 -8.13	27.79 2.10 -5.85	24.95 1.96 -4.00	24.41 1.65 -6.92	26.61 1.80 -7.39	30.93 2.31 -7.64	33.23 3.27 -2.70	38.47 3.75 -3.97	40.11 3.69 -6.92	43.07 4.56 -2.63	45.93 4.40 -7.92	56.89 4.43 -18.62	66.77 4.04 -31.69	77.15 3.65 -45.24	80.38 3.41 -50.70	84.16 3.10 -57.73	75.04 3.42 -45.71	54.67 3.17 -27.51	48.65 3.04 -22.93	41.94 3.35 -13.41	40.98 3.76 -7.61	36.54 3.39 -5.38	35.67 2.98 -6.58
KIAC_JFK_GT1 23816	37.09 3.50 -6.88	32.09 2.60 -8.14	28.05 2.36 -5.86	25.22 2.22 -4.01	24.63 1.85 -6.93	26.78 1.95 -7.40	35.25 2.39 -11.88	36.52 3.49 -5.77	44.97 4.24 -9.97	58.19 4.07 -24.61	58.91 4.84 -18.19	59.19 4.64 -20.94	59.88 4.70 -21.34	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.39 3.70 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.32 3.80 -15.34	42.18 4.32 -8.25	40.80 3.81 -9.22	41.05 3.42 -11.51
KIAC_JFK_GT2 23817	37.09 3.50 -6.88	32.09 2.60 -8.14	28.05 2.36 -5.86	25.22 2.22 -4.01	24.63 1.85 -6.93	26.78 1.95 -7.40	35.25 2.39 -11.88	36.52 3.49 -5.77	44.97 4.24 -9.97	58.19 4.07 -24.61	58.91 4.84 -18.19	59.19 4.64 -20.94	59.88 4.70 -21.34	67.22 4.44 -31.74	77.55 3.99 -45.30	80.76 3.73 -50.78	84.51 3.36 -57.81	75.39 3.70 -45.78	55.02 3.48 -27.55	48.99 3.33 -22.97	44.32 3.80 -15.34	42.18 4.32 -8.25	40.80 3.81 -9.22	41.05 3.42 -11.51
KINTIGH____ 23543	25.04 -2.14 -0.46	21.05 -1.30 -1.00	19.27 -1.29 -0.72	18.12 -1.37 -0.49	15.72 -0.97 -0.85	17.05 -1.29 -0.91	20.20 -1.72 -0.94	25.57 -2.02 -0.33	28.10 -3.14 -0.49	27.14 -3.22 -0.85	32.29 -3.91 -0.32	30.26 -3.73 -0.38	30.30 -3.89 -0.36	28.49 -3.32 -0.77	26.78 -2.94 -1.45	25.14 -2.81 -1.69	23.48 -2.10 -2.25	25.14 -2.46 -1.70	23.48 -2.14 -1.62	22.25 -2.00 -1.56	24.18 -2.49 -1.50	27.56 -2.99 -0.94	25.80 -2.64 -0.66	24.23 -2.69 -0.81
LEDERLE____ 23769	33.62 3.26 -3.65	31.63 2.41 -7.87	27.68 2.18 -5.67	24.90 2.03 -3.88	24.25 1.71 -6.71	26.45 1.86 -7.16	30.77 2.39 -7.41	33.31 3.43 -2.62	38.53 3.94 -3.84	40.10 3.89 -6.70	43.31 4.88 -2.55	45.73 4.74 -7.39	55.74 4.74 -17.17	64.72 4.35 -29.33	74.30 3.93 -42.11	77.17 3.70 -47.21	80.60 3.36 -53.91	72.25 3.70 -42.64	53.26 3.43 -25.83	47.57 3.24 -21.64	41.64 3.55 -12.91	40.98 4.00 -7.38	36.54 3.56 -5.21	35.56 3.08 -6.37
LINDEN COGEN____ 23786	36.96 3.37 -6.88	31.96 2.48 -8.14	27.93 2.24 -5.86	25.09 2.09 -4.01	24.53 1.76 -6.93	26.73 1.90 -7.40	35.31 2.45 -11.88	36.52 3.49 -5.77	44.69 3.97 -9.97	57.98 3.87 -24.61	58.80 4.74 -18.19	59.12 4.57 -20.94	59.74 4.57 -21.34	64.17 4.13 -29.00	62.41 3.70 -30.44	61.03 3.47 -31.31	60.82 3.13 -34.36	62.63 3.47 -33.26	54.83 3.29 -27.55	48.83 3.18 -22.97	43.99 3.53 -15.29	41.82 3.97 -8.25	40.58 3.58 -9.22	40.76 3.13 -11.51
LIPA_MISC_IPP 23656	34.73 4.25 -3.78	32.37 2.88 -8.14	28.43 2.74 -5.86	25.45 2.45 -4.01	24.82 2.04 -6.94	27.06 2.23 -7.40	31.38 2.75 -7.66	34.05 4.09 -2.71	43.05 5.23 -7.07	44.99 5.13 -10.36	51.40 6.35 -9.17	57.22 6.29 -17.32	58.61 6.12 -18.64	78.21 5.84 -41.33	88.28 5.29 -54.73	90.45 4.94 -59.26	85.19 4.04 -57.82	76.22 4.53 -45.79	55.67 4.13 -27.54	49.71 4.06 -22.97	47.75 4.56 -18.01	48.19 5.33 -13.25	48.75 4.92 -16.05	43.57 4.28 -13.18
LITTLE FALLS___HYD 24013	28.65 2.03 0.09	22.79 1.64 0.20	21.18 1.49 0.14	20.30 1.41 0.10	16.86 1.19 0.17	18.59 1.34 0.18	22.40 1.62 0.19	29.39 2.21 0.07	34.08 2.46 -0.87	32.38 2.39 -0.48	39.62 2.91 -0.84	36.84 2.55 -0.68	37.48 2.54 -1.11	34.30 2.33 -0.93	31.26 2.15 -0.85	29.11 2.02 -0.83	25.07 1.82 0.08	27.90 2.05 0.05	25.59 1.87 0.28	24.21 1.79 0.26	26.89 2.01 0.30	31.82 2.40 0.19	29.84 2.19 0.13	27.93 1.98 0.16
LI_NEWBRIDGE___DRP 323616	33.85 3.37 -3.78	31.80 2.31 -8.14	27.78 2.08 -5.86	24.86 1.86 -4.01	24.33 1.55 -6.94	26.52 1.69 -7.40	30.84 2.20 -7.66	33.39 3.43 -2.71	42.07 4.24 -7.07	43.99 4.13 -10.36	50.03 4.99 -9.17	55.80 4.87 -17.32	57.22 4.74 -18.64	76.84 4.47 -41.33	87.04 4.04 -54.73	89.30 3.78 -59.26	84.31 3.15 -57.82	75.21 3.52 -45.79	54.78 3.24 -27.54	48.92 3.27 -22.97	46.89 3.70 -18.01	47.09 4.23 -13.25	47.72 3.89 -16.05	42.70 3.45 -13.14
LONG_LAKE_PHOENIX 24014	26.56 -0.43 -0.28	21.68 -0.28 -0.60	19.97 -0.30 -0.44	18.99 -0.30 -0.30	16.13 -0.22 -0.52	17.73 -0.24 -0.55	21.27 -0.27 -0.57	27.16 -0.30 -0.20	30.68 -0.37 -0.29	29.66 -0.35 -0.51	35.64 -0.43 -0.20	33.44 -0.40 -0.23	33.65 -0.41 -0.22	31.18 -0.34 -0.48	28.85 -0.31 -0.90	26.99 -0.32 -1.04	24.48 -0.23 -1.38	26.66 -0.28 -1.04	24.71 -0.26 -0.98	23.36 -0.27 -0.94	25.78 -0.30 -0.90	29.85 -0.33 -0.57	27.90 -0.28 -0.40	26.21 -0.39 -0.49

LOVETT___3 23632	33.18 2.80 -3.67	31.33 2.07 -7.90	27.39 1.86 -5.69	24.61 1.73 -3.89	24.03 1.46 -6.73	26.20 1.59 -7.19	30.47 2.06 -7.44	32.83 2.94 -2.63	37.97 3.35 -3.86	39.51 3.27 -6.73	42.49 4.05 -2.56	44.97 3.90 -7.46	55.09 3.89 -17.36	64.26 3.57 -29.65	74.02 3.22 -42.53	76.97 3.02 -47.69	80.52 2.75 -54.43	72.00 3.03 -43.06	52.89 2.83 -26.06	47.25 2.74 -21.82	41.15 3.00 -12.98	40.39 3.38 -7.41	36.04 3.03 -5.23	35.12 2.61 -6.40
LOVETT___4 23642	33.37 2.99 -3.67	31.46 2.20 -7.91	27.53 2.00 -5.69	24.75 1.86 -3.89	24.14 1.57 -6.74	26.31 1.69 -7.19	30.60 2.18 -7.44	33.02 3.13 -2.63	38.18 3.57 -3.86	39.75 3.51 -6.74	42.82 4.38 -2.56	45.27 4.20 -7.46	55.45 4.23 -17.38	64.57 3.85 -29.68	74.31 3.48 -42.57	77.27 3.28 -47.73	80.77 2.96 -54.47	72.27 3.26 -43.10	53.12 3.05 -26.08	47.44 2.93 -21.83	41.36 3.20 -12.98	40.63 3.61 -7.41	36.23 3.22 -5.23	35.31 2.79 -6.40
LOVETT___5 23593	33.37 2.99 -3.67	31.46 2.20 -7.91	27.53 2.00 -5.69	24.75 1.86 -3.89	24.14 1.57 -6.74	26.31 1.69 -7.19	30.60 2.18 -7.44	33.02 3.13 -2.63	38.18 3.57 -3.86	39.75 3.51 -6.74	42.82 4.38 -2.56	45.27 4.20 -7.46	55.45 4.23 -17.38	64.57 3.85 -29.68	74.31 3.48 -42.57	77.27 3.28 -47.73	80.77 2.96 -54.47	72.27 3.26 -43.10	53.12 3.05 -26.08	47.44 2.93 -21.83	41.36 3.20 -12.98	40.63 3.61 -7.41	36.23 3.22 -5.23	35.31 2.79 -6.40
LOWER RAQUET___HYD 24057	24.73 -1.98 0.00	19.81 -1.54 0.00	17.67 -2.16 0.00	16.90 -2.09 0.00	14.52 -1.31 0.00	16.42 -1.01 0.00	19.78 -1.20 0.00	24.72 -2.53 0.00	21.01 -0.98 8.75	22.63 -0.89 5.99	25.49 -2.19 8.20	25.42 -1.34 6.85	22.39 -1.39 10.06	21.27 -1.37 8.41	19.44 -1.16 7.66	17.45 -1.10 7.70	21.12 -2.22 0.00	23.50 -2.41 0.00	21.74 -2.26 0.00	20.46 -2.22 0.00	23.01 -2.17 0.00	27.36 -2.25 0.00	26.75 -1.03 0.00	24.78 -1.33 0.00
LOWER___HUDSON 24059	33.62 2.11 -4.80	33.34 1.64 -10.34	28.81 1.53 -7.44	25.57 1.48 -5.09	25.90 1.25 -8.81	28.20 1.36 -9.41	32.24 1.53 -9.73	32.68 1.99 -3.44	38.49 2.09 -5.65	40.61 1.89 -9.22	42.12 2.33 -3.91	40.38 2.02 -4.76	36.98 1.86 -1.28	33.55 1.61 -0.90	29.97 1.50 -0.20	29.25 1.47 -1.52	28.37 1.28 -3.75	29.75 1.42 -2.42	40.10 1.32 -14.78	37.82 1.29 -13.84	42.20 1.46 -15.56	41.19 1.89 -9.69	36.51 1.89 -6.85	36.29 1.80 -8.37
LWR___OSWEGATCHIE_HYD 23850	25.43 -1.28 0.00	20.41 -0.94 0.00	18.41 -1.43 0.00	17.61 -1.39 0.00	14.95 -0.89 0.00	16.85 -0.58 0.00	20.26 -0.71 0.00	25.65 -1.61 0.00	24.61 -0.43 5.71	25.12 -0.47 3.91	29.24 -1.29 5.35	28.27 -0.87 4.47	26.36 -0.91 6.57	24.65 -0.90 5.49	22.59 -0.68 5.00	20.60 -0.63 5.03	21.93 -1.40 0.00	24.30 -1.61 0.00	22.53 -1.46 0.00	21.23 -1.45 0.00	23.84 -1.33 0.00	28.30 -1.30 0.00	27.28 -0.50 0.00	25.38 -0.73 0.00
LYONS_FALL_HYD 23570	26.44 -0.27 0.00	21.18 -0.17 0.00	19.48 -0.36 0.00	18.63 -0.36 0.00	15.58 -0.25 0.00	17.38 -0.05 0.00	20.96 -0.02 0.00	27.12 -0.14 0.00	30.09 0.28 0.94	29.16 0.30 0.64	35.18 0.18 0.88	33.01 0.13 0.73	32.86 0.10 1.08	30.20 0.06 0.90	27.56 0.11 0.82	25.51 0.08 0.82	23.22 -0.12 0.00	25.78 -0.13 0.00	23.85 -0.14 0.00	22.53 -0.16 0.00	25.15 -0.03 0.00	29.70 0.09 0.00	27.94 0.17 0.00	26.08 -0.03 0.00
MAPLE_RIDGE_WT_1 323574	26.26 -0.24 0.21	20.72 -0.17 0.46	19.35 -0.16 0.33	18.62 -0.15 0.22	15.32 -0.13 0.39	16.87 -0.14 0.42	20.36 -0.19 0.43	26.86 -0.25 0.15	38.80 -0.12 -8.17	34.68 -0.15 -5.32	43.35 -0.25 -7.72	39.74 -0.27 -6.39	43.28 -0.24 -9.68	38.92 -0.22 -8.09	35.44 -0.20 -7.38	33.48 -0.13 -7.35	22.96 -0.19 0.19	25.57 -0.21 0.12	23.18 -0.19 0.63	21.90 -0.18 0.60	24.29 -0.68 0.43	28.97 -0.21 0.43	27.28 -0.19 0.30	25.56 -0.18 0.37
MAPLE_RIDGE_WT_2 323611	26.26 -0.24 0.21	20.72 -0.17 0.46	19.35 -0.16 0.33	18.62 -0.15 0.22	15.32 -0.13 0.39	16.87 -0.14 0.42	20.36 -0.19 0.43	26.86 -0.25 0.15	38.80 -0.12 -8.17	34.68 -0.15 -5.32	43.35 -0.25 -7.72	39.74 -0.27 -6.39	43.28 -0.24 -9.68	38.92 -0.22 -8.09	35.44 -0.20 -7.38	33.48 -0.13 -7.35	22.96 -0.19 0.19	25.57 -0.21 0.12	23.18 -0.19 0.63	21.90 -0.18 0.60	24.29 -0.68 0.43	28.97 -0.21 0.43	27.28 -0.19 0.30	25.56 -0.18 0.37
MG INDUSTRY___DRP 24185	32.99 1.55 -4.73	32.72 1.17 -10.19	28.26 1.09 -7.34	25.04 1.03 -5.02	25.39 0.87 -8.68	27.62 0.92 -9.27	31.55 0.99 -9.59	31.95 1.31 -3.39	37.11 1.38 -4.98	39.51 1.33 -8.68	40.83 1.65 -3.30	39.04 1.51 -3.92	34.80 1.52 0.56	30.79 1.37 1.61	26.45 1.22 3.03	25.43 1.18 2.01	24.87 1.07 -0.46	26.86 1.17 0.21	38.63 1.08 -13.55	36.62 1.04 -12.89	41.57 1.13 -15.26	40.49 1.33 -9.55	35.80 1.28 -6.75	35.51 1.15 -8.25
MID___OSWEGATCHIE_HYD 23849	25.43 -1.28 0.00	20.41 -0.94 0.00	18.41 -1.43 0.00	17.61 -1.39 0.00	14.95 -0.89 0.00	16.85 -0.58 0.00	20.26 -0.71 0.00	25.65 -1.61 0.00	24.61 -0.43 5.71	25.12 -0.47 3.91	29.24 -1.29 5.35	28.27 -0.87 4.47	26.36 -0.91 6.57	24.65 -0.90 5.49	22.59 -0.68 5.00	20.60 -0.63 5.03	21.93 -1.40 0.00	24.30 -1.61 0.00	22.53 -1.46 0.00	21.23 -1.45 0.00	23.84 -1.33 0.00	28.30 -1.30 0.00	27.28 -0.50 0.00	25.38 -0.73 0.00
MID___RAQUETTE_HYD 23851	24.73 -1.98 0.00	19.81 -1.54 0.00	17.67 -2.16 0.00	16.90 -2.09 0.00	14.52 -1.31 0.00	16.42 -1.01 0.00	19.78 -1.20 0.00	24.72 -2.53 0.00	21.01 -0.98 8.75	22.63 -0.89 5.99	25.49 -2.19 8.20	25.42 -1.34 6.85	22.39 -1.39 10.06	21.27 -1.37 8.41	19.44 -1.16 7.66	17.45 -1.10 7.70	21.12 -2.22 0.00	23.50 -2.41 0.00	21.74 -2.26 0.00	20.46 -2.22 0.00	23.01 -2.17 0.00	27.36 -2.25 0.00	26.75 -1.03 0.00	24.78 -1.33 0.00
MILLIKEN___1 23584	27.12 -0.19 -0.60	22.65 0.02 -1.28	20.76 0.00 -0.92	19.53 -0.09 -0.63	16.93 0.00 -1.09	18.65 0.05 -1.17	22.25 0.06 -1.21	27.84 0.16 -0.43	30.98 -0.37 -0.60	30.31 -0.24 -1.04	35.23 -1.04 -0.40	33.27 -0.81 -0.47	33.79 -0.51 -0.46	31.80 -0.25 -1.01	30.22 0.06 -1.89	28.58 0.13 -2.19	26.63 0.37 -2.92	28.32 0.21 -2.20	26.41 0.34 -2.08	25.03 0.34 -2.00	27.25 0.15 -1.92	30.75 -0.06 -1.20	28.35 -0.28 -0.85	26.97 -0.18 -1.04
MILLIKEN___2 23585	27.12 -0.19 -0.60	22.65 0.02 -1.28	20.76 0.00 -0.92	19.53 -0.09 -0.63	16.93 0.00 -1.09	18.65 0.05 -1.17	22.25 0.06 -1.21	27.84 0.16 -0.43	30.98 -0.37 -0.60	30.31 -0.24 -1.04	35.23 -1.04 -0.40	33.27 -0.81 -0.47	33.79 -0.51 -0.46	31.80 -0.25 -1.01	30.22 0.06 -1.89	28.58 0.13 -2.19	26.63 0.37 -2.92	28.32 0.21 -2.20	26.41 0.34 -2.08	25.03 0.34 -2.00	27.25 0.15 -1.92	30.75 -0.06 -1.20	28.35 -0.28 -0.85	26.97 -0.18 -1.04
MILLIKEN___DIESEL 23629	27.12 -0.19 -0.60	22.65 0.02 -1.28	20.76 0.00 -0.92	19.53 -0.09 -0.63	16.93 0.00 -1.09	18.65 0.05 -1.17	22.25 0.06 -1.21	27.84 0.16 -0.43	30.98 -0.37 -0.60	30.31 -0.24 -1.04	35.23 -1.04 -0.40	33.27 -0.81 -0.47	33.79 -0.51 -0.46	31.80 -0.25 -1.01	30.22 0.06 -1.89	28.58 0.13 -2.19	26.63 0.37 -2.92	28.32 0.21 -2.20	26.41 0.34 -2.08	25.03 0.34 -2.00	27.25 0.15 -1.92	30.75 -0.06 -1.20	28.35 -0.28 -0.85	26.97 -0.18 -1.04
MILLSEAT___LFGE 323607	25.85 -1.36 -0.50	21.65 -0.79 -1.09	19.78 -0.83 -0.78	18.58 -0.95 -0.54	16.16 -0.60 -0.93	17.48 -0.94 -0.99	20.70 -1.30 -1.02	26.61 -1.01 -0.36	29.44 -1.85 -0.53	28.42 -2.01 -0.93	33.82 -2.40 -0.35	31.71 -2.32 -0.42	31.59 -2.64 -0.39	29.71 -2.17 -0.84	27.86 -1.98 -1.58	26.07 -2.02 -1.84	24.30 -1.47 -2.44	26.04 -1.71 -1.84	24.24 -1.51 -1.76	23.00 -1.38 -1.69	25.09 -1.71 -1.63	28.76 -1.87 -1.02	26.86 -1.64 -0.72	24.93 -2.06 -0.88

MODEL_CITY_ENERGY 24167	25.29 -1.95 -0.53	21.30 -1.20 -1.15	19.45 -1.21 -0.83	18.25 -1.31 -0.56	15.93 -0.89 -0.98	17.16 -1.31 -1.04	20.27 -1.78 -1.08	26.03 -1.61 -0.38	28.58 -2.74 -0.56	27.56 -2.92 -0.98	32.66 -3.59 -0.37	30.59 -3.46 -0.44	30.46 -3.79 -0.41	28.73 -3.20 -0.89	27.04 -2.88 -1.66	25.41 -2.78 -1.93	23.80 -2.10 -2.57	25.41 -2.44 -1.94	23.67 -2.18 -1.85	22.43 -2.04 -1.79	24.43 -2.47 -1.72	27.99 -2.69 -1.07	26.20 -2.33 -0.76	24.35 -2.69 -0.93
MODERN_LFGE_ 323580	25.29 -1.95 -0.53	21.30 -1.20 -1.15	19.45 -1.21 -0.83	18.25 -1.31 -0.56	15.93 -0.89 -0.98	17.16 -1.31 -1.04	20.27 -1.78 -1.08	26.03 -1.61 -0.38	28.58 -2.74 -0.56	27.56 -2.92 -0.98	32.66 -3.59 -0.37	30.59 -3.46 -0.44	30.46 -3.79 -0.41	28.73 -3.20 -0.89	27.04 -2.88 -1.66	25.41 -2.78 -1.93	23.80 -2.10 -2.57	25.41 -2.44 -1.94	23.67 -2.18 -1.85	22.43 -2.04 -1.79	24.43 -2.47 -1.72	27.99 -2.69 -1.07	26.20 -2.33 -0.76	24.35 -2.69 -0.93
MOHAWK_PAPER___DRP 24187	33.53 1.98 -4.85	33.33 1.54 -10.44	28.76 1.41 -7.52	25.48 1.35 -5.14	25.87 1.14 -8.90	28.18 1.25 -9.50	32.16 1.36 -9.82	32.52 1.80 -3.47	38.35 1.88 -5.72	40.62 1.80 -9.32	42.07 2.22 -3.97	40.20 1.92 -4.68	36.54 1.89 -0.80	32.75 1.65 -0.07	28.78 1.50 0.98	27.93 1.44 -0.22	26.99 1.31 -2.35	28.57 1.37 -1.29	39.72 1.25 -14.47	37.55 1.23 -13.64	42.21 1.36 -15.68	41.11 1.72 -9.78	36.35 1.67 -6.91	36.16 1.59 -8.45
MONGAUP___HYD 23641	33.03 2.86 -3.46	30.94 2.13 -7.45	27.12 1.92 -5.37	24.47 1.80 -3.67	23.71 1.52 -6.35	25.85 1.64 -6.78	30.09 2.10 -7.01	32.81 3.08 -2.48	37.93 3.54 -3.64	39.42 3.57 -6.35	42.78 4.48 -2.42	44.60 4.37 -6.63	53.45 4.50 -15.11	61.11 4.10 -25.98	69.61 3.76 -37.59	71.95 3.52 -42.17	74.85 3.15 -48.36	67.63 3.52 -38.20	50.64 3.24 -23.41	45.41 2.97 -19.75	40.56 3.25 -12.13	40.21 3.61 -6.99	35.96 3.25 -4.93	34.86 2.72 -6.03
MONTAUK___DIESEL 23721	36.92 6.44 -3.78	34.06 4.57 -8.14	30.00 4.30 -5.86	26.86 3.86 -4.01	25.99 3.22 -6.94	28.32 3.49 -7.40	32.89 4.26 -7.66	36.31 6.35 -2.71	46.19 8.36 -7.07	48.56 8.70 -10.36	56.17 11.12 -9.17	61.92 10.99 -17.32	63.38 10.90 -18.64	82.83 10.46 -41.33	92.52 9.52 -54.73	94.47 8.95 -59.26	88.60 7.44 -57.82	79.95 8.26 -45.79	58.96 7.42 -27.54	52.53 6.87 -22.97	50.69 7.50 -18.01	51.41 8.56 -13.25	51.39 7.56 -16.05	45.76 6.48 -13.18
MUNSVILLE_WIND_PWR 323609	29.36 1.58 -1.08	24.99 1.32 -2.32	22.63 1.13 -1.67	21.12 0.99 -1.14	18.60 0.79 -1.97	20.69 1.15 -2.11	24.67 1.51 -2.18	30.40 2.37 -0.77	34.53 2.64 -1.14	34.17 2.68 -1.98	39.82 3.19 -0.75	37.23 2.72 -0.89	37.25 2.57 -0.84	35.26 2.39 -1.83	33.81 2.12 -3.43	32.21 1.97 -3.99	30.50 1.89 -5.28	32.05 2.15 -3.99	29.77 2.02 -3.76	28.21 1.91 -3.62	30.84 2.19 -3.47	34.38 2.61 -2.17	31.37 2.06 -1.53	29.66 1.67 -1.88
N SALMON___HYD 24042	24.65 -2.06 0.00	19.71 -1.64 0.00	18.15 -1.69 0.00	17.44 -1.56 0.00	14.67 -1.17 0.00	16.33 -1.10 0.00	19.66 -1.32 0.00	25.43 -1.83 0.00	13.71 -0.98 16.06	17.54 -0.97 10.99	19.33 -1.51 15.04	19.80 -1.24 12.56	14.17 -1.22 18.45	14.44 -1.18 15.42	13.17 -1.05 14.05	11.16 -0.97 14.13	21.63 -1.70 0.00	24.17 -1.74 0.00	22.34 -1.66 0.00	21.05 -1.63 0.00	23.54 -1.64 0.00	27.83 -1.78 0.00	26.39 -1.39 0.00	24.49 -1.62 0.00
N.E._GEN_SANDY PD 24062	33.30 2.14 -4.45	32.59 1.64 -9.60	28.27 1.53 -6.91	25.20 1.48 -4.73	25.25 1.24 -8.18	27.50 1.34 -8.73	31.64 1.64 -9.03	32.68 2.23 -3.19	37.90 2.46 -4.69	39.95 2.27 -8.17	41.75 2.76 -3.11	41.97 2.62 -5.74	43.62 2.50 -7.28	45.10 2.27 -11.80	46.35 2.04 -16.05	47.06 1.92 -18.88	48.16 1.73 -23.10	45.84 1.97 -17.97	45.50 1.85 -19.66	41.75 1.77 -17.29	42.04 1.96 -14.90	40.91 2.31 -8.99	36.32 2.19 -6.35	35.89 2.01 -7.77
NARROWS_GT1_1 24228	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_2 24229	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_3 24230	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_4 24231	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_5 24232	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_6 24233	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_7 24234	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT1_8 24235	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67

NARROWS_GT2_1 24236	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_2 24237	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_3 24238	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_4 24239	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_5 24240	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_6 24241	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_7 24242	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NARROWS_GT2_8 24243	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NEG CAPITAL___MECHNVIL 23645	33.77 2.24 -4.82	33.46 1.73 -10.39	28.90 1.59 -7.48	25.65 1.54 -5.11	25.99 1.30 -8.85	28.31 1.43 -9.45	32.39 1.64 -9.77	32.86 2.15 -3.45	38.68 2.24 -5.69	40.81 2.04 -9.27	42.37 2.55 -3.94	40.55 2.12 -4.82	37.22 1.93 -1.46	33.87 1.65 -1.19	30.44 1.55 -0.62	29.79 1.55 -1.98	28.90 1.31 -4.26	30.18 1.45 -2.82	40.30 1.32 -14.98	38.00 1.32 -14.00	42.33 1.51 -15.64	41.38 2.04 -9.73	36.68 2.03 -6.87	36.48 1.96 -8.41
NEG CENTRAL_HIGH_ACRES 23767	25.73 -1.39 -0.41	21.30 -0.94 -0.89	19.54 -0.93 -0.64	18.44 -0.99 -0.44	15.88 -0.71 -0.76	17.35 -0.89 -0.81	20.70 -1.11 -0.83	26.30 -1.25 -0.29	29.46 -1.72 -0.43	28.55 -1.71 -0.75	34.12 -2.04 -0.29	32.07 -1.88 -0.34	32.19 -1.96 -0.32	30.05 -1.68 -0.69	28.06 -1.50 -1.29	26.21 -1.55 -1.50	24.16 -1.17 -1.99	26.04 -1.37 -1.51	24.21 -1.22 -1.43	22.91 -1.16 -1.38	25.10 -1.41 -1.33	28.81 -1.63 -0.83	26.86 -1.50 -0.59	25.16 -1.67 -0.72
NEG CENTRAL___DRP 24199	27.13 -0.03 -0.45	22.42 0.11 -0.96	20.57 0.04 -0.69	19.43 -0.04 -0.47	16.72 0.06 -0.82	18.32 0.02 -0.88	21.91 0.02 -0.91	27.85 0.27 -0.32	31.35 0.12 -0.47	30.44 0.12 -0.82	36.30 0.11 -0.31	34.08 0.10 -0.37	34.25 0.07 -0.35	31.94 0.16 -0.75	29.79 0.11 -1.41	27.95 0.05 -1.64	25.70 0.19 -2.17	27.68 0.13 -1.64	25.70 0.14 -1.56	24.37 0.18 -1.50	26.77 0.15 -1.44	30.69 0.18 -0.90	28.47 0.06 -0.64	26.71 -0.18 -0.78
NEG CENTRAL___INDECK 23768	27.46 0.16 -0.59	22.92 0.30 -1.27	20.93 0.18 -0.91	19.66 0.04 -0.63	17.13 0.21 -1.08	18.65 0.07 -1.16	22.28 0.10 -1.20	28.30 0.63 -0.42	31.74 0.37 -0.62	30.88 0.30 -1.08	36.72 0.43 -0.41	34.47 0.37 -0.49	34.46 0.17 -0.45	32.33 0.31 -0.98	30.34 0.23 -1.85	28.38 -0.03 -2.15	26.44 0.26 -2.85	28.24 0.18 -2.15	26.27 0.22 -2.05	24.94 0.27 -1.98	27.31 0.23 -1.90	31.18 0.38 -1.19	28.84 0.22 -0.84	26.85 -0.29 -1.03
NEG CENTRAL___SENECA 23627	27.42 0.21 -0.49	22.71 0.30 -1.07	20.82 0.22 -0.77	19.61 0.09 -0.53	16.95 0.21 -0.91	18.56 0.16 -0.97	22.19 0.21 -1.00	28.24 0.63 -0.35	31.70 0.43 -0.52	30.82 0.41 -0.91	36.72 0.50 -0.35	34.49 0.47 -0.41	34.59 0.37 -0.38	32.30 0.43 -0.83	30.19 0.37 -1.55	28.33 0.26 -1.81	26.15 0.42 -2.40	28.08 0.36 -1.81	26.08 0.36 -1.73	24.76 0.41 -1.66	27.15 0.38 -1.60	31.08 0.47 -1.00	28.76 0.28 -0.71	26.92 -0.05 -0.86
NEG CENTRAL___STATE_STREET 24147	27.47 0.32 -0.44	22.66 0.36 -0.95	20.82 0.30 -0.68	19.67 0.21 -0.47	16.90 0.25 -0.81	18.57 0.28 -0.87	22.23 0.36 -0.90	28.22 0.65 -0.32	31.67 0.46 -0.46	30.83 0.53 -0.80	36.58 0.39 -0.30	34.37 0.40 -0.36	34.75 0.58 -0.34	32.43 0.65 -0.74	30.31 0.65 -1.40	28.43 0.55 -1.62	26.16 0.68 -2.15	28.15 0.62 -1.63	26.14 0.60 -1.54	24.76 0.59 -1.48	27.16 0.55 -1.42	31.12 0.62 -0.89	28.85 0.44 -0.63	27.12 0.23 -0.77
NEG MILLWOOD___DRP 24198	33.58 3.02 -3.85	31.90 2.24 -8.30	27.84 2.02 -5.98	24.94 1.86 -4.09	24.48 1.57 -7.08	26.69 1.71 -7.55	31.01 2.22 -7.81	33.18 3.16 -2.76	38.53 3.72 -4.06	40.24 3.66 -7.07	43.09 4.52 -2.69	45.56 4.47 -7.48	55.25 4.53 -16.88	63.99 4.13 -28.82	73.42 3.79 -41.36	76.25 3.54 -46.45	79.66 3.22 -53.10	71.43 3.55 -41.97	53.42 3.26 -26.16	47.75 3.06 -22.01	42.10 3.37 -13.54	41.18 3.79 -7.78	36.66 3.39 -5.50	35.76 2.92 -6.72
NEG NORTH_FLCN_SEA 23793	25.29 -1.42 0.00	20.22 -1.13 0.00	18.82 -1.01 0.00	18.08 -0.91 0.00	15.09 -0.74 0.00	16.68 -0.75 0.00	20.05 -0.92 0.00	26.19 -1.06 0.00	10.50 -0.65 19.60	15.44 -0.65 13.42	16.66 -0.86 18.36	17.50 -0.77 15.34	10.56 -0.74 22.53	11.47 -0.74 18.82	10.46 -0.65 17.16	8.41 -0.60 17.25	22.31 -1.03 0.00	24.89 -1.01 0.00	23.04 -0.96 0.00	21.71 -0.98 0.00	24.20 -0.98 0.00	28.54 -1.07 0.00	26.78 -1.00 0.00	24.99 -1.12 0.00

NEG NORTH_KES_CHATEGAY 23792	25.08 -1.63 0.00	20.03 -1.32 0.00	18.65 -1.19 0.00	17.91 -1.08 0.00	14.94 -0.90 0.00	16.52 -0.91 0.00	19.87 -1.11 0.00	25.81 -1.44 0.00	10.91 -1.14 18.71	15.61 -1.09 12.80	16.92 -1.44 17.52	17.70 -1.28 14.64	11.05 -1.29 21.50	11.87 -1.21 17.96	10.82 -1.07 16.37	8.80 -1.00 16.46	22.00 -1.33 0.00	24.53 -1.37 0.00	22.70 -1.30 0.00	21.42 -1.27 0.00	23.87 -1.31 0.00	28.13 -1.48 0.00	26.44 -1.33 0.00	24.78 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	24.97 -1.74 0.00	19.96 -1.39 0.00	18.61 -1.23 0.00	17.85 -1.14 0.00	14.90 -0.93 0.00	16.49 -0.94 0.00	19.82 -1.15 0.00	25.95 -1.31 0.00	10.42 -0.86 19.48	15.32 -0.86 13.33	16.57 -1.08 18.23	17.37 -1.01 15.23	10.48 -0.98 22.38	11.41 -0.93 18.70	10.37 -0.85 17.04	8.37 -0.76 17.13	22.07 -1.26 0.00	24.66 -1.24 0.00	22.80 -1.20 0.00	21.51 -1.18 0.00	24.00 -1.18 0.00	28.28 -1.33 0.00	26.53 -1.25 0.00	24.67 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	24.97 -1.74 0.00	19.96 -1.39 0.00	18.61 -1.23 0.00	17.87 -1.12 0.00	14.92 -0.92 0.00	16.49 -0.94 0.00	19.82 -1.15 0.00	25.95 -1.31 0.00	10.42 -0.86 19.48	15.35 -0.83 13.33	16.56 -1.08 18.24	17.36 -1.01 15.24	10.47 -0.98 22.38	11.41 -0.93 18.70	10.37 -0.85 17.05	8.36 -0.76 17.13	22.07 -1.26 0.00	24.66 -1.24 0.00	22.80 -1.20 0.00	21.51 -1.18 0.00	24.00 -1.18 0.00	28.28 -1.33 0.00	26.53 -1.25 0.00	24.67 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	24.97 -1.74 0.00	19.96 -1.39 0.00	18.61 -1.23 0.00	17.85 -1.14 0.00	14.90 -0.93 0.00	16.49 -0.94 0.00	19.82 -1.15 0.00	25.95 -1.31 0.00	10.42 -0.86 19.47	15.32 -0.86 13.33	16.57 -1.08 18.23	17.37 -1.01 15.23	10.48 -0.98 22.38	11.41 -0.93 18.70	10.37 -0.85 17.04	8.37 -0.76 17.13	22.07 -1.26 0.00	24.66 -1.24 0.00	22.80 -1.20 0.00	21.51 -1.18 0.00	24.00 -1.18 0.00	28.28 -1.33 0.00	26.53 -1.25 0.00	24.67 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	25.42 -1.82 -0.53	21.37 -1.11 -1.13	19.52 -1.13 -0.81	18.32 -1.23 -0.56	15.98 -0.82 -0.96	17.24 -1.22 -1.03	20.34 -1.70 -1.06	26.16 -1.47 -0.38	28.75 -2.55 -0.55	27.72 -2.74 -0.96	32.91 -3.34 -0.37	30.82 -3.23 -0.43	30.65 -3.59 -0.40	28.90 -3.01 -0.87	27.16 -2.74 -1.64	25.52 -2.65 -1.91	23.89 -1.98 -2.54	25.52 -2.31 -1.92	23.74 -2.09 -1.83	22.54 -1.91 -1.76	24.56 -2.32 -1.69	28.12 -2.55 -1.06	26.33 -2.19 -0.75	24.44 -2.58 -0.92
NEG WEST___LANCASTR 23811	26.34 -1.01 -0.64	22.18 -0.56 -1.38	20.21 -0.61 -0.99	18.93 -0.74 -0.68	16.57 -0.44 -1.18	17.90 -0.78 -1.26	21.21 -1.07 -1.30	27.11 -0.60 -0.46	30.10 -1.32 -0.67	29.26 -1.42 -1.18	34.60 -1.72 -0.45	32.43 -1.71 -0.53	32.10 -2.23 -0.49	30.27 -1.83 -1.07	28.48 -1.78 -2.00	26.93 -1.65 -2.33	25.28 -1.14 -3.09	26.89 -1.35 -2.34	25.01 -1.22 -2.23	23.88 -0.95 -2.15	26.06 -1.18 -2.07	29.60 -1.30 -1.29	27.36 -1.33 -0.91	25.51 -1.72 -1.12
NEG_PENN_ALLEGHNY 23528	28.74 0.80 -1.23	24.68 0.68 -2.64	22.31 0.58 -1.90	20.79 0.49 -1.30	18.56 0.48 -2.25	20.32 0.49 -2.40	24.07 0.61 -2.49	29.20 1.06 -0.88	33.09 1.05 -1.29	32.76 1.00 -2.25	37.99 1.26 -0.86	35.77 1.14 -1.02	35.86 1.08 -0.94	34.10 1.02 -2.04	32.93 0.85 -3.82	31.49 0.79 -4.45	30.06 0.82 -5.91	31.22 0.85 -4.46	29.06 0.79 -4.27	27.64 0.84 -4.11	30.04 0.91 -3.96	33.18 1.10 -2.48	30.41 0.89 -1.75	28.82 0.57 -2.14
NEG___GEN_MONROE 24207	26.33 -0.83 -0.44	21.86 -0.45 -0.96	20.01 -0.52 -0.69	18.84 -0.63 -0.47	16.29 -0.36 -0.82	17.73 -0.58 -0.87	21.14 -0.73 -0.90	27.00 -0.57 -0.32	30.17 -1.05 -0.47	29.20 -1.12 -0.81	34.89 -1.29 -0.31	32.80 -1.18 -0.37	32.83 -1.35 -0.34	30.69 -1.09 -0.74	28.70 -0.96 -1.39	26.72 -1.16 -1.62	24.72 -0.77 -2.15	26.60 -0.93 -1.62	24.78 -0.77 -1.55	23.45 -0.73 -1.49	25.68 -0.93 -1.43	29.50 -1.01 -0.90	27.47 -0.94 -0.63	25.61 -1.28 -0.78
NEPA___ENERGY 23901	27.49 0.05 -0.72	23.14 0.23 -1.56	21.08 0.12 -1.12	19.74 -0.02 -0.77	17.31 0.14 -1.33	18.78 -0.07 -1.42	22.27 -0.17 -1.47	28.21 0.44 -0.52	31.36 -0.15 -0.76	30.59 -0.24 -1.33	36.06 -0.32 -0.51	33.81 -0.40 -0.60	33.48 -0.91 -0.55	31.53 -0.71 -1.20	29.64 -0.88 -2.26	28.15 -0.74 -2.62	26.42 -0.40 -3.49	28.05 -0.49 -2.63	26.16 -0.36 -2.52	25.07 -0.05 -2.43	27.36 -0.15 -2.33	30.95 -0.12 -1.46	28.47 -0.33 -1.03	26.67 -0.70 -1.26
NEVERSink___HYD 23608	32.43 2.46 -3.26	30.25 1.88 -7.02	26.62 1.73 -5.06	24.07 1.61 -3.46	23.17 1.35 -5.98	25.28 1.46 -6.39	29.41 1.82 -6.61	32.15 2.56 -2.34	37.07 2.89 -3.43	38.38 2.89 -5.98	41.71 3.55 -2.28	42.24 3.36 -5.27	48.24 3.35 -11.06	53.39 3.01 -19.34	59.62 2.69 -28.67	61.10 2.57 -32.27	63.26 2.33 -37.59	58.19 2.75 -29.54	45.73 2.59 -19.14	41.67 2.45 -16.53	39.13 2.77 -11.18	39.33 3.14 -6.58	35.23 2.81 -4.65	34.20 2.40 -5.69
NEWTON___FALLS_HYD 23847	25.43 -1.28 0.00	20.41 -0.94 0.00	18.41 -1.43 0.00	17.61 -1.39 0.00	14.95 -0.89 0.00	16.85 -0.58 0.00	20.26 -0.71 0.00	25.65 -1.61 0.00	24.61 -0.43 5.71	25.12 -0.47 3.91	29.24 -1.29 5.35	28.27 -0.87 4.47	26.36 -0.91 6.57	24.65 -0.90 5.49	22.59 -0.68 5.00	20.60 -0.63 5.03	21.93 -1.40 0.00	24.30 -1.61 0.00	22.53 -1.46 0.00	21.23 -1.45 0.00	23.84 -1.33 0.00	28.30 -1.30 0.00	27.28 -0.50 0.00	25.38 -0.73 0.00
NIAGARA____ 23760	24.96 -2.27 -0.52	21.03 -1.45 -1.13	19.22 -1.43 -0.81	18.03 -1.52 -0.56	15.74 -1.06 -0.96	16.98 -1.48 -1.03	20.03 -2.01 -1.06	25.61 -2.02 -0.38	28.01 -3.29 -0.55	26.98 -3.48 -0.96	32.01 -4.23 -0.37	29.98 -4.07 -0.43	29.98 -4.26 -0.40	28.25 -3.66 -0.87	26.63 -3.28 -1.64	25.04 -3.12 -1.91	23.46 -2.40 -2.53	25.02 -2.80 -1.91	23.30 -2.52 -1.83	22.06 -2.38 -1.76	24.00 -2.87 -1.69	27.50 -3.17 -1.06	25.80 -2.72 -0.75	24.02 -3.00 -0.91
NINE_MILE_1 23575	26.22 -0.72 -0.23	21.33 -0.51 -0.50	19.68 -0.52 -0.36	18.72 -0.51 -0.24	15.87 -0.40 -0.42	17.43 -0.45 -0.45	20.90 -0.55 -0.47	26.74 -0.68 -0.17	30.16 -0.83 -0.24	29.10 -0.83 -0.42	35.03 -1.00 -0.16	32.89 -0.91 -0.19	33.07 -0.95 -0.18	30.59 -0.84 -0.38	28.22 -0.76 -0.72	26.36 -0.74 -0.84	23.87 -0.58 -1.12	26.07 -0.67 -0.84	24.18 -0.62 -0.80	22.87 -0.59 -0.77	25.24 -0.68 -0.74	29.27 -0.80 -0.47	27.41 -0.69 -0.33	25.76 -0.76 -0.40
NINE_MILE_2 23744	26.22 -0.72 -0.23	21.33 -0.51 -0.49	19.67 -0.52 -0.36	18.72 -0.51 -0.24	15.86 -0.40 -0.42	17.42 -0.45 -0.45	20.90 -0.55 -0.46	26.74 -0.68 -0.16	30.16 -0.83 -0.24	29.13 -0.80 -0.42	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.07 -0.95 -0.18	30.58 -0.84 -0.38	28.25 -0.73 -0.72	26.38 -0.71 -0.83	23.86 -0.58 -1.11	26.07 -0.67 -0.84	24.17 -0.62 -0.80	22.86 -0.59 -0.77	25.24 -0.68 -0.74	29.27 -0.80 -0.46	27.41 -0.69 -0.33	25.75 -0.76 -0.40
NM_CAPITAL___DRP 24208	33.44 1.92 -4.81	33.18 1.47 -10.35	28.66 1.37 -7.45	25.38 1.29 -5.10	25.77 1.11 -8.82	28.05 1.20 -9.42	31.98 1.26 -9.74	32.33 1.64 -3.44	38.09 1.69 -5.64	40.32 1.59 -9.22	41.79 2.01 -3.91	39.97 1.75 -4.61	36.29 1.73 -0.73	32.49 1.49 0.04	28.52 1.38 1.13	27.63 1.31 -0.05	26.74 1.24 -2.17	28.33 1.27 -1.15	39.47 1.15 -14.32	37.32 1.13 -13.50	41.98 1.26 -15.54	40.88 1.57 -9.70	36.16 1.53 -6.85	35.90 1.41 -8.38
NM_CENTRAL___DRP 24181	26.81 -0.19 -0.29	21.89 -0.09 -0.63	20.17 -0.12 -0.45	19.15 -0.15 -0.31	16.28 -0.10 -0.54	17.90 -0.10 -0.57	21.46 -0.10 -0.59	27.46 0.00 -0.21	31.00 -0.06 -0.31	30.01 -0.03 -0.53	36.08 0.00 -0.20	33.85 0.00 -0.24	34.07 0.00 -0.23	31.58 0.03 -0.51	29.25 0.03 -0.95	27.34 -0.03 -1.11	24.84 0.05 -1.46	27.01 0.00 -1.10	25.02 0.00 -1.02	23.67 0.00 -0.99	26.09 -0.03 -0.94	30.17 -0.03 -0.59	28.16 -0.03 -0.42	26.44 -0.18 -0.51

NM_FRONTIER___DRP 24179	25.05 -2.19 -0.53	21.11 -1.39 -1.15	19.27 -1.39 -0.83	18.10 -1.46 -0.57	15.79 -1.03 -0.98	17.03 -1.45 -1.05	20.07 -1.99 -1.08	25.70 -1.94 -0.38	28.12 -3.20 -0.56	27.09 -3.39 -0.98	32.12 -4.13 -0.37	30.09 -3.97 -0.44	30.02 -4.23 -0.41	28.33 -3.60 -0.89	26.68 -3.25 -1.67	25.10 -3.10 -1.94	23.53 -2.38 -2.58	25.11 -2.75 -1.95	23.36 -2.50 -1.86	22.14 -2.34 -1.79	24.08 -2.82 -1.72	27.58 -3.11 -1.08	25.87 -2.67 -0.76	24.06 -2.98 -0.93
NM_ST_REGIS___HYD 24053	24.63 -2.08 0.00	19.73 -1.62 0.00	17.71 -2.12 0.00	16.96 -2.03 0.00	14.51 -1.33 0.00	16.33 -1.10 0.00	19.68 -1.30 0.00	24.77 -2.48 0.00	19.71 -1.08 9.97	21.68 -1.00 6.82	24.39 -2.15 9.34	24.40 -1.41 7.80	20.96 -1.42 11.46	20.04 -1.43 9.57	18.32 -1.22 8.73	16.36 -1.13 8.77	21.16 -2.17 0.00	23.57 -2.33 0.00	21.81 -2.18 0.00	20.51 -2.18 0.00	23.06 -2.12 0.00	27.36 -2.25 0.00	26.58 -1.19 0.00	24.65 -1.46 0.00
NORTHPORT___1 23551	34.33 3.85 -3.78	32.14 2.65 -8.14	28.11 2.42 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.94	26.82 1.99 -7.40	31.17 2.54 -7.66	33.86 3.90 -2.71	42.65 4.83 -7.07	44.43 4.57 -10.36	50.46 5.42 -9.17	56.24 5.31 -17.32	57.63 5.14 -18.64	77.12 4.75 -41.33	87.21 4.21 -54.73	89.46 3.94 -59.26	84.40 3.24 -57.82	75.40 3.70 -45.79	55.02 3.48 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.48 4.62 -13.25	48.25 4.42 -16.05	43.22 3.94 -13.17
NORTHPORT___2 23552	34.33 3.85 -3.78	32.14 2.65 -8.14	28.11 2.42 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.94	26.82 1.99 -7.40	31.17 2.54 -7.66	33.86 3.90 -2.71	42.65 4.83 -7.07	44.43 4.57 -10.36	50.46 5.42 -9.17	56.24 5.31 -17.32	57.63 5.14 -18.64	77.12 4.75 -41.33	87.21 4.21 -54.73	89.46 3.94 -59.26	84.40 3.24 -57.82	75.40 3.70 -45.79	55.02 3.48 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.48 4.62 -13.25	48.25 4.42 -16.05	43.22 3.94 -13.17
NORTHPORT___3 23553	33.50 3.02 -3.78	31.48 1.99 -8.14	27.50 1.81 -5.86	24.58 1.58 -4.01	24.10 1.33 -6.94	26.28 1.45 -7.40	30.54 1.91 -7.66	33.01 3.05 -2.71	41.64 3.81 -7.07	43.54 3.69 -10.35	49.52 4.48 -9.16	55.36 4.44 -17.31	56.81 4.33 -18.64	76.49 4.13 -41.32	86.72 3.73 -54.73	89.00 3.49 -59.25	84.02 2.87 -57.81	74.89 3.21 -45.78	54.46 2.93 -27.54	48.59 2.95 -22.96	46.53 3.35 -18.00	46.64 3.79 -13.24	47.27 3.44 -16.05	42.44 3.16 -13.17
NORTHPORT___4 23650	33.50 3.02 -3.78	31.48 1.99 -8.14	27.50 1.81 -5.86	24.58 1.58 -4.01	24.10 1.33 -6.94	26.28 1.45 -7.40	30.54 1.91 -7.66	33.01 3.05 -2.71	41.64 3.81 -7.07	43.54 3.69 -10.35	49.52 4.48 -9.16	55.36 4.44 -17.31	56.81 4.33 -18.64	76.49 4.13 -41.32	86.72 3.73 -54.73	89.00 3.49 -59.25	84.02 2.87 -57.81	74.89 3.21 -45.78	54.46 2.93 -27.54	48.59 2.95 -22.96	46.53 3.35 -18.00	46.64 3.79 -13.24	47.27 3.44 -16.05	42.44 3.16 -13.17
NORTHPORT___IC 23718	34.33 3.85 -3.78	32.14 2.65 -8.14	28.11 2.42 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.94	26.82 1.99 -7.40	31.17 2.54 -7.66	33.86 3.90 -2.71	42.65 4.83 -7.07	44.43 4.57 -10.36	50.46 5.42 -9.17	56.24 5.31 -17.32	57.63 5.14 -18.64	77.12 4.75 -41.33	87.21 4.21 -54.73	89.46 3.94 -59.26	84.40 3.24 -57.82	75.40 3.70 -45.79	55.02 3.48 -27.54	49.17 3.52 -22.97	47.19 4.00 -18.01	47.48 4.62 -13.25	48.25 4.42 -16.05	43.22 3.94 -13.17
NPX_GEN_1385_PROXY 323591	33.00 3.45 -2.85	31.00 2.31 -7.34	27.82 2.12 -5.86	24.88 1.88 -4.01	24.34 1.57 -6.94	26.54 1.71 -7.40	30.86 2.22 -7.66	33.00 3.46 -2.28	35.00 4.37 0.12	37.00 4.13 -3.37	40.85 4.88 -0.09	43.00 4.77 -4.62	44.00 4.64 -5.53	46.82 4.28 -11.50	47.31 3.82 -15.23	48.44 3.54 -18.64	47.80 2.89 -21.57	46.00 3.32 -16.78	41.72 3.12 -14.60	39.09 3.18 -13.23	38.78 3.63 -9.98	35.00 4.17 -1.22	33.00 4.00 -1.22	33.00 3.55 -3.34
NPX_GEN_CSC 323557	34.68 4.19 -3.78	32.33 2.84 -8.14	28.45 2.76 -5.86	25.45 2.45 -4.01	24.82 2.04 -6.94	27.08 2.25 -7.40	31.34 2.71 -7.66	33.86 3.90 -2.71	42.90 5.07 -7.07	44.88 5.02 -10.36	51.25 6.21 -9.17	57.11 6.18 -17.32	58.51 6.02 -18.64	78.14 5.77 -41.33	88.23 5.23 -54.73	90.40 4.88 -59.26	85.15 3.99 -57.82	76.15 4.46 -45.79	55.60 4.06 -27.54	49.64 3.99 -22.97	47.67 4.48 -18.01	48.07 5.21 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
NSINS_S_GLNS_FALLS 23858	33.57 1.95 -4.92	33.43 1.49 -10.59	28.85 1.39 -7.62	25.56 1.35 -5.22	26.00 1.14 -9.02	28.32 1.25 -9.63	32.43 1.49 -9.96	32.71 1.94 -3.52	38.65 2.03 -5.87	40.59 1.59 -9.50	42.04 2.08 -4.09	40.26 1.55 -5.10	36.97 1.02 -2.12	34.04 0.74 -2.25	31.11 0.71 -2.13	30.81 0.89 -3.66	29.95 0.54 -6.08	31.02 0.85 -4.26	40.51 0.77 -15.75	38.12 0.79 -14.64	42.24 1.08 -15.98	41.31 1.78 -9.92	36.65 1.86 -7.01	36.54 1.85 -8.57
NUCOR_STEEL___DRP 24197	27.20 0.05 -0.44	22.47 0.17 -0.95	20.63 0.12 -0.68	19.50 0.04 -0.47	16.75 0.11 -0.81	18.39 0.10 -0.86	22.01 0.15 -0.89	27.90 0.33 -0.31	31.27 0.06 -0.45	30.44 0.15 -0.79	36.03 -0.14 -0.30	33.90 -0.07 -0.36	34.28 0.10 -0.34	32.03 0.25 -0.74	29.96 0.31 -1.39	28.11 0.24 -1.61	25.87 0.40 -2.14	27.83 0.31 -1.62	25.86 0.34 -1.53	24.50 0.34 -1.48	26.85 0.25 -1.42	30.73 0.24 -0.89	28.51 0.11 -0.63	26.85 -0.03 -0.77
NYISO_LBMP_REFERENCE 24008	26.71 0.00 0.00	21.35 0.00 0.00	19.84 0.00 0.00	18.99 0.00 0.00	15.84 0.00 0.00	17.43 0.00 0.00	20.98 0.00 0.00	27.25 0.00 0.00	30.75 0.00 0.00	29.50 0.00 0.00	35.88 0.00 0.00	33.61 0.00 0.00	33.84 0.00 0.00	31.04 0.00 0.00	28.26 0.00 0.00	26.26 0.00 0.00	23.33 0.00 0.00	25.90 0.00 0.00	24.00 0.00 0.00	22.69 0.00 0.00	25.18 0.00 0.00	29.61 0.00 0.00	27.78 0.00 0.00	26.11 0.00 0.00
NYPA_BRENTWD___GT 24164	34.63 4.14 -3.78	32.33 2.84 -8.14	28.31 2.62 -5.86	25.34 2.34 -4.01	24.72 1.95 -6.94	26.96 2.13 -7.40	31.36 2.73 -7.66	34.13 4.17 -2.71	43.09 5.26 -7.07	44.93 5.07 -10.36	51.22 6.17 -9.17	56.81 5.88 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.86 4.86 -54.73	90.06 4.54 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.62 3.97 -22.97	47.67 4.48 -18.01	48.07 5.21 -13.25	48.66 4.83 -16.05	43.55 4.26 -13.19
NYPA_GOWANUS___GT5 24156	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	79.99 4.07 -47.65	83.90 3.78 -53.86	88.27 3.41 -61.52	77.47 3.81 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NYPA_GOWANUS___GT6 24157	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	79.99 4.07 -47.65	83.90 3.78 -53.86	88.27 3.41 -61.52	77.47 3.81 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67
NYPA_HARLEM___RVR_GT1 24160	36.94 3.34 -6.89	32.10 2.60 -8.15	28.08 2.38 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.35 2.50 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.91 4.13 -31.74	77.27 3.70 -45.30	80.41 3.39 -50.77	84.20 3.06 -57.80	75.20 3.52 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52

NYPA_HARLEM__RVR_GT2 24161	36.94 3.34 -6.89	32.10 2.60 -8.15	28.08 2.38 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.35 2.50 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.91 4.13 -31.74	77.27 3.70 -45.30	80.41 3.39 -50.77	84.20 3.06 -57.80	75.20 3.52 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
NYPA_KENT____GT 24152	37.19 3.50 -6.98	32.21 2.71 -8.15	28.16 2.46 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.89 2.06 -7.40	35.55 2.56 -12.01	36.75 3.62 -5.87	45.06 4.15 -10.16	58.77 4.10 -25.17	59.65 5.09 -18.68	59.83 4.87 -21.35	80.94 4.87 -42.23	72.08 4.47 -36.57	78.97 3.99 -46.72	82.60 3.70 -52.64	86.72 3.34 -60.05	76.61 3.73 -46.97	67.27 3.53 -39.75	62.66 3.38 -36.59	60.70 3.70 -31.82	69.58 4.26 -35.70	46.58 3.83 -14.98	41.17 3.39 -11.67
NYPA_POUCH1____GT 24155	37.21 3.47 -7.02	32.25 2.75 -8.15	28.16 2.46 -5.87	25.27 2.26 -4.02	24.68 1.90 -6.94	26.87 2.04 -7.40	35.55 2.50 -12.07	36.72 3.54 -5.92	45.12 4.12 -10.25	59.00 4.07 -25.43	59.88 5.09 -18.91	60.06 4.91 -21.55	109.35 4.91 -70.61	80.01 4.44 -44.54	86.79 3.99 -54.54	92.84 3.70 -62.88	99.06 3.34 -72.39	83.19 3.73 -53.56	81.00 3.50 -53.50	75.65 3.38 -49.58	75.65 3.68 -46.80	99.25 4.29 -65.35	52.76 3.86 -21.12	41.24 3.39 -11.74
NYPA_VERNON____GT2 24162	37.14 3.45 -6.98	32.15 2.65 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.87 2.04 -7.40	35.55 2.56 -12.01	36.75 3.62 -5.87	45.03 4.12 -10.16	58.68 4.01 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	67.18 4.77 -28.57	68.82 4.38 -33.40	77.96 3.90 -45.79	81.30 3.62 -51.42	85.18 3.27 -58.58	75.74 3.65 -46.19	59.19 3.46 -31.74	53.65 3.31 -27.65	49.81 3.63 -21.01	51.48 4.17 -17.69	42.80 3.75 -11.28	41.10 3.32 -11.67
NYPA_VERNON____GT3 24163	37.14 3.45 -6.98	32.15 2.65 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.87 2.04 -7.40	35.55 2.56 -12.01	36.75 3.62 -5.87	45.03 4.12 -10.16	58.68 4.01 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	67.18 4.77 -28.57	68.82 4.38 -33.40	77.96 3.90 -45.79	81.30 3.62 -51.42	85.18 3.27 -58.58	75.74 3.65 -46.19	59.19 3.46 -31.74	53.65 3.31 -27.65	49.81 3.63 -21.01	51.48 4.17 -17.69	42.80 3.75 -11.28	41.10 3.32 -11.67
NYPA__ASTORIA_CC1 323568	37.11 3.42 -6.98	32.12 2.63 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.85 2.02 -7.40	35.53 2.54 -12.01	36.69 3.57 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.70 4.74 -21.35	59.96 4.70 -21.42	67.06 4.28 -31.74	77.41 3.84 -45.30	80.61 3.57 -50.78	84.37 3.22 -57.81	75.28 3.60 -45.78	54.98 3.43 -27.55	48.94 3.29 -22.97	44.13 3.60 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
NYPA__ASTORIA_CC2 323569	37.11 3.42 -6.98	32.12 2.63 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.85 2.02 -7.40	35.53 2.54 -12.01	36.69 3.57 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.70 4.74 -21.35	59.96 4.70 -21.42	67.06 4.28 -31.74	77.41 3.84 -45.30	80.61 3.57 -50.78	84.37 3.22 -57.81	75.28 3.60 -45.78	54.98 3.43 -27.55	48.94 3.29 -22.97	44.13 3.60 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
NYPA__HOLTSVILL 23794	34.52 4.03 -3.78	32.24 2.75 -8.14	28.25 2.56 -5.86	25.28 2.28 -4.01	24.67 1.90 -6.94	26.91 2.07 -7.40	31.26 2.62 -7.66	33.94 3.98 -2.71	42.87 5.04 -7.07	44.76 4.90 -10.36	51.00 5.96 -9.17	56.81 5.88 -17.32	58.17 5.68 -18.64	77.77 5.40 -41.33	87.86 4.86 -54.73	90.09 4.57 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.49 3.83 -22.97	47.52 4.33 -18.01	47.92 5.06 -13.25	48.55 4.72 -16.05	43.44 4.15 -13.18
NYPA__HELLGATE_GT1 24158	36.94 3.34 -6.89	32.10 2.60 -8.15	28.08 2.38 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.35 2.50 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.91 4.13 -31.74	77.27 3.70 -45.30	80.41 3.39 -50.77	84.20 3.06 -57.80	75.20 3.52 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
NYPA__HELLGATE_GT2 24159	36.94 3.34 -6.89	32.10 2.60 -8.15	28.08 2.38 -5.87	25.29 2.28 -4.02	24.70 1.92 -6.94	26.85 2.02 -7.40	35.35 2.50 -11.87	36.54 3.52 -5.77	44.68 3.97 -9.96	57.97 3.87 -24.60	58.83 4.77 -18.18	59.15 4.60 -20.93	59.73 4.57 -21.33	66.91 4.13 -31.74	77.27 3.70 -45.30	80.41 3.39 -50.77	84.20 3.06 -57.80	75.20 3.52 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.05 3.53 -15.35	41.86 4.00 -8.25	40.61 3.61 -9.23	40.82 3.19 -11.52
NYS_BARGE__HYD 23848	25.47 -1.76 -0.52	21.40 -1.07 -1.12	19.55 -1.09 -0.81	18.35 -1.20 -0.55	16.00 -0.79 -0.96	17.25 -1.20 -1.02	20.38 -1.66 -1.06	26.21 -1.42 -0.37	28.84 -2.46 -0.55	27.80 -2.66 -0.96	33.01 -3.23 -0.36	30.92 -3.13 -0.43	30.75 -3.49 -0.40	28.96 -2.95 -0.87	27.24 -2.66 -1.63	25.58 -2.57 -1.90	23.91 -1.94 -2.52	25.58 -2.23 -1.90	23.80 -2.02 -1.82	22.60 -1.84 -1.75	24.62 -2.24 -1.68	28.20 -2.46 -1.05	26.38 -2.14 -0.74	24.51 -2.51 -0.91
O.H__GEN_BRUCE 24063	24.95 -2.27 -0.51	21.00 -1.45 -1.10	19.18 -1.45 -0.79	18.02 -1.52 -0.54	15.70 -1.08 -0.94	16.95 -1.48 -1.00	20.00 -2.01 -1.04	25.60 -2.02 -0.37	28.00 -3.29 -0.54	26.99 -3.45 -0.94	32.00 -4.23 -0.36	30.00 -4.03 -0.42	30.00 -4.23 -0.39	28.26 -3.63 -0.85	26.61 -3.25 -1.60	25.02 -3.10 -1.86	23.40 -2.40 -2.47	25.00 -2.77 -1.87	23.28 -2.50 -1.78	22.02 -2.38 -1.72	23.98 -2.85 -1.65	27.47 -3.17 -1.03	25.78 -2.72 -0.73	24.00 -3.00 -0.89
OAK_ORCHARD__HYD 24046	26.07 -1.07 -0.43	21.63 -0.64 -0.92	19.80 -0.69 -0.66	18.69 -0.76 -0.45	16.12 -0.51 -0.79	17.57 -0.70 -0.84	20.96 -0.88 -0.87	26.66 -0.90 -0.31	29.82 -1.38 -0.45	28.87 -1.42 -0.78	34.49 -1.69 -0.30	32.42 -1.55 -0.35	32.51 -1.66 -0.33	30.39 -1.37 -0.71	28.42 -1.19 -1.34	26.50 -1.31 -1.56	24.47 -0.93 -2.07	26.35 -1.11 -1.56	24.53 -0.96 -1.49	23.21 -0.91 -1.44	25.40 -1.16 -1.38	29.17 -1.30 -0.86	27.19 -1.19 -0.61	25.42 -1.44 -0.75
OCC_CHEM__DRP 24175	25.08 -2.16 -0.53	21.14 -1.37 -1.15	19.32 -1.35 -0.83	18.12 -1.44 -0.57	15.82 -1.00 -0.98	17.05 -1.43 -1.05	20.09 -1.97 -1.08	25.76 -1.88 -0.38	28.18 -3.14 -0.56	27.15 -3.33 -0.98	32.20 -4.05 -0.37	30.15 -3.90 -0.44	30.05 -4.20 -0.41	28.36 -3.57 -0.89	26.71 -3.22 -1.67	25.13 -3.07 -1.94	23.56 -2.36 -2.58	25.14 -2.72 -1.95	23.41 -2.45 -1.86	22.17 -2.31 -1.79	24.13 -2.77 -1.72	27.64 -3.05 -1.08	25.93 -2.61 -0.76	24.12 -2.92 -0.93
OLIN_CORP_DRP 24177	25.25 -2.00 -0.54	21.28 -1.24 -1.17	19.43 -1.25 -0.84	18.22 -1.35 -0.57	15.91 -0.92 -0.99	17.15 -1.34 -1.06	20.23 -1.85 -1.10	25.95 -1.69 -0.39	28.46 -2.86 -0.57	27.46 -3.04 -0.99	32.52 -3.73 -0.38	30.50 -3.56 -0.45	30.36 -3.89 -0.42	28.62 -3.32 -0.90	26.96 -3.00 -1.69	25.37 -2.86 -1.97	23.78 -2.17 -2.62	25.37 -2.51 -1.98	23.63 -2.26 -1.89	22.39 -2.11 -1.82	24.38 -2.54 -1.75	27.89 -2.81 -1.09	26.13 -2.42 -0.77	24.29 -2.77 -0.95
ONONDAGA_REF_OCCRA 23987	26.99 -0.05 -0.33	22.09 0.02 -0.72	20.33 -0.02 -0.52	19.27 -0.08 -0.35	16.44 -0.02 -0.61	18.07 -0.02 -0.66	21.68 0.02 -0.68	27.63 0.14 -0.24	31.26 0.15 -0.35	30.29 0.18 -0.61	36.32 0.22 -0.23	34.09 0.20 -0.28	34.30 0.20 -0.26	31.83 0.22 -0.57	29.54 0.20 -1.08	27.67 0.16 -1.25	25.20 0.21 -1.66	27.34 0.18 -1.25	25.31 0.14 -1.17	23.95 0.14 -1.13	26.41 0.15 -1.08	30.46 0.18 -0.68	28.36 0.11 -0.48	26.64 -0.05 -0.58

ONONDAGA___COGEN 23986	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
ONTARIO___LFGE 23819	27.42 0.21 -0.49	22.71 0.30 -1.07	20.82 0.22 -0.77	19.61 0.09 -0.53	16.95 0.21 -0.91	18.56 0.16 -0.97	22.19 0.21 -1.00	28.24 0.63 -0.35	31.70 0.43 -0.52	30.82 0.41 -0.91	36.72 0.50 -0.35	34.49 0.47 -0.41	34.59 0.37 -0.38	32.30 0.43 -0.83	30.19 0.37 -1.55	28.33 0.26 -1.81	26.15 0.42 -2.40	28.08 0.36 -1.81	26.08 0.36 -1.73	24.76 0.41 -1.66	27.15 0.38 -1.60	31.08 0.47 -1.00	28.76 0.28 -0.71	26.92 -0.05 -0.86
OSWEGATCHIE___HYD 24044	25.43 -1.28 0.00	20.41 -0.94 0.00	18.41 -1.43 0.00	17.61 -1.39 0.00	14.95 -0.89 0.00	16.85 -0.58 0.00	20.26 -0.71 0.00	25.65 -1.61 0.00	24.61 -0.43 5.71	25.12 -0.47 3.91	29.24 -1.29 5.35	28.27 -0.87 4.47	26.36 -0.91 6.57	24.65 -0.90 5.49	22.59 -0.68 5.00	20.60 -0.63 5.03	21.93 -1.40 0.00	24.30 -1.61 0.00	22.53 -1.46 0.00	21.23 -1.45 0.00	23.84 -1.33 0.00	28.30 -1.30 0.00	27.28 -0.50 0.00	25.38 -0.73 0.00
OSWEGO___5 23606	26.41 -0.56 -0.27	21.54 -0.38 -0.57	19.87 -0.38 -0.41	18.88 -0.40 -0.28	16.02 -0.30 -0.49	17.60 -0.35 -0.52	21.12 -0.40 -0.54	26.95 -0.49 -0.19	30.42 -0.62 -0.28	29.40 -0.59 -0.49	35.34 -0.72 -0.18	33.16 -0.67 -0.22	33.37 -0.68 -0.20	30.89 -0.59 -0.44	28.56 -0.54 -0.83	26.70 -0.53 -0.97	24.20 -0.42 -1.29	26.38 -0.49 -0.97	24.47 -0.46 -0.92	23.15 -0.43 -0.89	25.56 -0.48 -0.86	29.58 -0.56 -0.54	27.65 -0.50 -0.38	26.00 -0.57 -0.46
OSWEGO___6 23613	26.41 -0.56 -0.27	21.54 -0.38 -0.57	19.87 -0.38 -0.41	18.88 -0.40 -0.28	16.02 -0.30 -0.49	17.60 -0.35 -0.52	21.12 -0.40 -0.54	26.95 -0.49 -0.19	30.42 -0.62 -0.28	29.40 -0.59 -0.49	35.34 -0.72 -0.18	33.16 -0.67 -0.22	33.37 -0.68 -0.20	30.89 -0.59 -0.44	28.56 -0.54 -0.83	26.70 -0.53 -0.97	24.20 -0.42 -1.29	26.38 -0.49 -0.97	24.47 -0.46 -0.92	23.15 -0.43 -0.89	25.56 -0.48 -0.86	29.58 -0.56 -0.54	27.65 -0.50 -0.38	26.00 -0.57 -0.46
OUTOKUMPU-AB___DRP 24206	25.65 -1.60 -0.55	21.59 -0.94 -1.17	19.71 -0.97 -0.85	18.49 -1.08 -0.58	16.14 -0.70 -1.00	17.38 -1.12 -1.07	20.53 -1.55 -1.11	26.45 -1.20 -0.39	29.17 -2.15 -0.57	28.14 -2.36 -1.00	33.39 -2.87 -0.38	31.24 -2.82 -0.45	31.01 -3.25 -0.42	29.25 -2.70 -0.91	27.51 -2.46 -1.70	25.85 -2.39 -1.98	24.19 -1.77 -2.63	25.85 -2.05 -1.99	24.05 -1.85 -1.90	22.86 -1.66 -1.83	24.92 -2.01 -1.76	28.49 -2.22 -1.10	26.61 -1.94 -0.78	24.71 -2.35 -0.95
OXBOW___ 24026	25.43 -1.82 -0.54	21.42 -1.09 -1.16	19.56 -1.11 -0.84	18.35 -1.22 -0.57	16.01 -0.82 -0.99	17.25 -1.24 -1.06	20.35 -1.72 -1.09	26.17 -2.55 -0.39	27.78 -2.71 -0.57	27.78 -2.71 -0.99	32.92 -3.34 -0.38	30.83 -3.23 -0.45	30.63 -3.62 -0.41	28.90 -3.04 -0.90	27.21 -2.74 -1.69	25.57 -2.65 -1.96	23.96 -1.98 -2.61	25.57 -2.31 -1.97	23.79 -2.09 -1.88	22.59 -1.91 -1.81	24.60 -2.32 -1.74	28.15 -2.55 -1.09	26.35 -2.19 -0.77	24.47 -2.58 -0.94
PEEKSKILL___ 23653	33.42 2.96 -3.75	31.62 2.20 -8.07	27.63 1.98 -5.81	24.81 1.84 -3.98	24.27 1.55 -6.88	26.46 1.69 -7.34	30.75 2.18 -7.60	33.05 3.11 -2.68	38.26 3.57 -3.94	39.89 3.51 -6.88	42.83 4.34 -2.62	45.63 4.20 -7.82	56.39 4.20 -18.35	66.14 3.85 -31.26	76.39 3.48 -44.65	79.56 3.26 -50.05	83.28 2.94 -57.01	74.30 3.26 -45.13	54.21 3.02 -27.19	48.27 2.90 -22.68	41.68 3.20 -13.31	40.75 3.58 -7.56	36.34 3.22 -5.34	35.44 2.79 -6.54
PGE MADISON___WINDPWR 24146	29.36 1.58 -1.08	24.99 1.32 -2.32	22.63 1.13 -1.67	21.12 0.99 -1.14	18.60 0.79 -1.97	20.69 1.15 -2.11	24.67 1.51 -2.18	30.40 2.37 -0.77	34.53 2.64 -1.14	34.17 2.68 -1.98	39.82 3.19 -0.75	37.23 2.72 -0.89	37.25 2.57 -0.84	35.26 2.39 -1.83	33.81 2.12 -3.43	32.21 1.97 -3.99	30.50 1.89 -5.28	32.05 2.15 -3.99	29.77 2.02 -3.76	28.21 1.91 -3.62	30.84 2.19 -3.47	34.38 2.61 -2.17	31.37 2.06 -1.53	29.66 1.67 -1.88
PIERCEFIELD___HYD 23852	24.73 -1.98 0.00	19.81 -1.54 0.00	17.67 -2.16 0.00	16.90 -2.09 0.00	14.52 -1.31 0.00	16.42 -1.01 0.00	19.78 -1.20 0.00	24.72 -2.53 0.00	21.01 -0.98 8.75	22.63 -0.89 5.99	25.49 -2.19 8.20	25.42 -1.34 6.85	22.39 -1.39 10.06	21.27 -1.37 8.41	19.44 -1.16 7.66	17.45 -1.10 7.70	21.12 -2.22 0.00	23.50 -2.41 0.00	21.74 -2.26 0.00	20.46 -2.22 0.00	23.01 -2.17 0.00	27.36 -2.25 0.00	26.75 -1.03 0.00	24.78 -1.33 0.00
PINELAWN_CC_1 323563	34.36 3.87 -3.78	32.16 2.67 -8.14	28.13 2.44 -5.86	25.17 2.17 -4.01	24.58 1.81 -6.94	26.80 1.97 -7.40	31.20 2.56 -7.66	33.91 3.95 -2.71	42.47 4.64 -7.07	44.34 4.48 -10.36	50.36 5.31 -9.17	56.14 5.21 -17.32	57.59 5.11 -18.64	77.21 4.84 -41.33	87.35 4.35 -54.73	89.59 4.07 -59.26	84.52 3.36 -57.82	75.45 3.76 -45.79	54.97 3.43 -27.54	49.08 3.43 -22.97	47.07 3.88 -18.01	47.30 4.44 -13.25	47.89 4.06 -16.05	43.00 3.66 -13.23
PJM_GEN_KEystone 24065	30.01 0.19 -3.11	28.75 1.56 -5.84	25.41 1.37 -4.20	23.10 1.23 -2.87	21.90 1.09 -4.97	23.85 1.12 -5.31	28.44 1.43 -6.04	31.83 2.23 -2.34	36.68 2.31 -3.62	39.03 2.27 -7.25	42.57 2.80 -3.90	43.19 2.69 -6.89	48.56 2.54 -12.18	53.58 2.33 -20.21	59.13 2.04 -28.83	60.48 1.94 -32.28	60.80 0.49 -36.97	57.31 2.02 -29.39	44.24 1.90 -18.35	40.08 1.93 -15.47	37.02 2.09 -9.75	37.53 2.37 -5.55	34.16 2.03 -4.36	33.12 1.64 -5.36
PJM_GEN_NEPTUNE_PROXY 323594	33.85 3.37 -3.78	31.77 2.28 -8.14	27.78 2.08 -5.86	24.84 1.84 -4.01	24.31 1.54 -6.94	26.51 1.67 -7.40	30.84 2.20 -7.66	33.37 3.41 -2.71	42.07 4.24 -7.07	43.96 4.10 -10.36	50.00 4.95 -9.17	55.80 4.87 -17.32	57.19 4.70 -18.64	76.81 4.44 -41.33	87.01 4.01 -54.73	89.27 3.76 -59.26	84.28 3.13 -57.82	75.19 3.50 -45.79	54.76 3.22 -27.54	48.90 3.24 -22.97	46.87 3.68 -18.01	47.06 4.20 -13.25	47.69 3.86 -16.05	42.67 3.42 -13.14
PLEASANTVLY___LBMP 24000	33.37 2.75 -3.91	31.82 2.05 -8.42	27.76 1.86 -6.06	24.87 1.73 -4.15	24.47 1.46 -7.18	26.68 1.59 -7.66	30.94 2.03 -7.93	32.92 2.86 -2.80	38.13 3.26 -4.11	39.87 3.19 -7.18	42.52 3.91 -2.73	46.19 3.80 -8.78	58.62 3.79 -21.00	69.95 3.45 -35.47	81.50 3.14 -50.10	85.30 2.91 -56.12	89.54 2.64 -63.57	79.26 2.93 -50.43	56.83 2.74 -30.10	50.16 2.61 -24.86	42.10 2.87 -14.05	40.76 3.26 -7.89	36.30 2.94 -5.58	35.51 2.58 -6.82
POLETTI___ 23519	37.01 3.42 -6.88	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.37 2.52 -11.88	36.57 3.54 -5.77	44.75 4.03 -9.97	58.04 3.92 -24.61	58.91 4.84 -18.19	59.19 4.64 -20.94	59.81 4.64 -21.34	67.03 4.25 -31.74	77.41 3.84 -45.30	80.61 3.57 -50.78	84.39 3.24 -57.81	75.26 3.57 -45.78	54.88 3.34 -27.55	48.85 3.20 -22.97	44.02 3.55 -15.29	41.88 4.03 -8.25	40.66 3.67 -9.22	40.84 3.21 -11.51
PORT_JEFF_3 23555	34.57 4.09 -3.78	32.29 2.80 -8.14	28.29 2.60 -5.86	25.32 2.32 -4.01	24.71 1.93 -6.94	26.94 2.11 -7.40	31.30 2.66 -7.66	33.99 4.03 -2.71	42.87 5.04 -7.07	44.70 4.84 -10.36	51.00 5.96 -9.17	56.85 5.92 -17.32	58.13 5.65 -18.64	77.74 5.37 -41.33	87.86 4.86 -54.73	90.06 4.54 -59.26	84.87 3.71 -57.82	75.86 4.17 -45.79	55.33 3.79 -27.54	49.49 3.83 -22.97	47.49 4.31 -18.01	48.07 5.21 -13.25	48.75 4.92 -16.05	43.60 4.31 -13.18

PORT_JEFF_4 23616	34.57 4.09 -3.78	32.29 2.80 -8.14	28.29 2.60 -5.86	25.32 2.32 -4.01	24.71 1.93 -6.94	26.94 2.11 -7.40	31.30 2.66 -7.66	33.99 4.03 -2.71	42.87 5.04 -7.07	44.70 4.84 -10.36	51.00 5.96 -9.17	56.85 5.92 -17.32	58.13 5.65 -18.64	77.74 5.37 -41.33	87.86 4.86 -54.73	90.06 4.54 -59.26	84.87 3.71 -57.82	75.86 4.17 -45.79	55.33 3.79 -27.54	49.49 3.83 -22.97	47.49 4.31 -18.01	48.07 5.21 -13.25	48.75 4.92 -16.05	43.60 4.31 -13.18
PORT_JEFF_IC 23713	34.65 4.17 -3.78	32.33 2.84 -8.14	28.35 2.66 -5.86	25.36 2.36 -4.01	24.74 1.96 -6.94	26.98 2.14 -7.40	31.34 2.71 -7.66	34.05 4.09 -2.71	42.96 5.14 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.01 6.08 -17.32	58.17 5.68 -18.64	77.80 5.43 -41.33	87.92 4.92 -54.73	90.14 4.62 -59.26	84.91 3.76 -57.82	75.91 4.22 -45.79	55.38 3.84 -27.54	49.60 3.95 -22.97	47.62 4.43 -18.01	48.22 5.36 -13.25	48.83 5.00 -16.05	43.65 4.36 -13.18
PPL PILGRIM_ST_GT1 24216	34.63 4.14 -3.78	32.33 2.84 -8.14	28.31 2.62 -5.86	25.34 2.34 -4.01	24.72 1.95 -6.94	26.96 2.13 -7.40	31.36 2.73 -7.66	34.13 4.17 -2.71	43.09 5.26 -7.07	44.93 5.07 -10.36	51.22 6.17 -9.17	56.81 5.88 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.86 4.86 -54.73	90.06 4.54 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.62 3.97 -22.97	47.67 4.48 -18.01	48.07 5.21 -13.25	48.66 4.83 -16.05	43.55 4.26 -13.19
PPL PILGRIM_ST_GT2 24217	34.63 4.14 -3.78	32.33 2.84 -8.14	28.31 2.62 -5.86	25.34 2.34 -4.01	24.72 1.95 -6.94	26.96 2.13 -7.40	31.36 2.73 -7.66	34.13 4.17 -2.71	43.09 5.26 -7.07	44.93 5.07 -10.36	51.22 6.17 -9.17	56.81 5.88 -17.32	58.20 5.72 -18.64	77.77 5.40 -41.33	87.86 4.86 -54.73	90.06 4.54 -59.26	84.89 3.73 -57.82	75.89 4.20 -45.79	55.40 3.86 -27.54	49.62 3.97 -22.97	47.67 4.48 -18.01	48.07 5.21 -13.25	48.66 4.83 -16.05	43.55 4.26 -13.19
PPL_SHRM_GT3 24213	34.63 4.14 -3.78	32.31 2.82 -8.14	28.41 2.72 -5.86	25.43 2.43 -4.01	24.80 2.03 -6.94	27.06 2.23 -7.40	31.32 2.69 -7.66	33.86 3.90 -2.71	42.87 5.04 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.05 6.12 -17.32	58.44 5.96 -18.64	78.05 5.68 -41.33	88.14 5.14 -54.73	90.35 4.83 -59.26	85.10 3.94 -57.82	76.12 4.43 -45.79	55.57 4.03 -27.54	49.62 3.97 -22.97	47.65 4.46 -18.01	48.07 5.21 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
PPL_SHRM_GT4 24214	34.63 4.14 -3.78	32.31 2.82 -8.14	28.41 2.72 -5.86	25.43 2.43 -4.01	24.80 2.03 -6.94	27.06 2.23 -7.40	31.32 2.69 -7.66	33.86 3.90 -2.71	42.87 5.04 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.05 6.12 -17.32	58.44 5.96 -18.64	78.05 5.68 -41.33	88.14 5.14 -54.73	90.35 4.83 -59.26	85.10 3.94 -57.82	76.12 4.43 -45.79	55.57 4.03 -27.54	49.62 3.97 -22.97	47.65 4.46 -18.01	48.07 5.21 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
PROJECT___ORANGE 1 24174	26.85 -0.16 -0.30	21.93 -0.06 -0.64	20.20 -0.10 -0.46	19.16 -0.15 -0.32	16.31 -0.08 -0.55	17.93 -0.09 -0.58	21.50 -0.08 -0.60	27.47 0.00 -0.21	31.03 -0.03 -0.31	30.05 0.00 -0.55	36.12 0.04 -0.21	33.89 0.03 -0.25	34.11 0.03 -0.24	31.62 0.06 -0.52	29.29 0.06 -0.97	27.38 0.00 -1.12	24.89 0.07 -1.49	27.06 0.03 -1.12	25.04 0.00 -1.04	23.69 0.00 -1.01	26.14 0.00 -0.96	30.21 0.00 -0.60	28.17 -0.03 -0.42	26.45 -0.18 -0.52
PROJECT___ORANGE 2 24166	26.85 -0.16 -0.30	21.93 -0.06 -0.64	20.20 -0.10 -0.46	19.16 -0.15 -0.32	16.31 -0.08 -0.55	17.93 -0.09 -0.58	21.50 -0.08 -0.60	27.47 0.00 -0.21	31.03 -0.03 -0.31	30.05 0.00 -0.55	36.12 0.04 -0.21	33.89 0.03 -0.25	34.11 0.03 -0.24	31.62 0.06 -0.52	29.29 0.06 -0.97	27.38 0.00 -1.12	24.89 0.07 -1.49	27.06 0.03 -1.12	25.04 0.00 -1.04	23.69 0.00 -1.01	26.14 0.00 -0.96	30.21 0.00 -0.60	28.17 -0.03 -0.42	26.45 -0.18 -0.52
PYRITES___HYD 24023	24.79 -1.92 0.00	19.83 -1.52 0.00	17.69 -2.14 0.00	16.92 -2.07 0.00	14.54 -1.30 0.00	16.45 -0.98 0.00	19.87 -1.11 0.00	24.88 -2.37 0.00	21.26 -0.74 8.75	22.86 -0.65 5.99	25.81 -1.87 8.20	25.69 -1.08 6.85	22.66 -1.12 10.06	21.48 -1.15 8.41	19.61 -0.99 7.66	17.64 -0.92 7.70	21.26 -2.08 0.00	23.68 -2.23 0.00	21.91 -2.09 0.00	20.60 -2.09 0.00	23.19 -1.99 0.00	27.56 -2.04 0.00	26.89 -0.89 0.00	24.86 -1.25 0.00
RAMAPO___LBMP 323565	33.31 2.94 -3.66	31.41 2.18 -7.89	27.50 1.98 -5.68	24.72 1.84 -3.88	24.11 1.55 -6.72	26.28 1.67 -7.17	30.56 2.16 -7.42	32.96 3.08 -2.62	38.11 3.51 -3.85	39.67 3.45 -6.72	42.74 4.31 -2.56	45.19 4.17 -7.41	55.25 4.16 -17.25	64.29 3.79 -29.47	73.98 3.42 -42.29	76.91 3.23 -47.42	80.39 2.92 -54.14	71.94 3.21 -42.83	52.92 3.00 -25.93	47.28 2.88 -21.72	41.30 3.17 -12.94	40.55 3.55 -7.39	36.16 3.17 -5.22	35.26 2.77 -6.39
RANKINE___ 23646	25.82 -1.47 -0.58	21.75 -0.85 -1.26	19.85 -0.89 -0.91	18.61 -1.01 -0.62	16.26 -0.65 -1.07	17.54 -1.03 -1.14	20.73 -1.43 -1.18	26.61 -1.06 -0.42	29.40 -1.97 -0.61	28.45 -2.12 -1.07	33.67 -2.62 -0.41	31.54 -2.55 -0.48	31.31 -2.98 -0.45	29.53 -2.48 -0.97	27.80 -2.29 -1.82	26.18 -2.21 -2.12	24.54 -1.61 -2.82	26.17 -1.87 -2.13	24.35 -1.68 -2.03	23.17 -1.47 -1.96	25.25 -1.81 -1.88	28.77 -2.01 -1.18	26.80 -1.81 -0.83	24.94 -2.19 -1.02
RAVENSWOOD_GT2_1 24244	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	59.96 4.70 -21.42	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.90 3.24 -22.97	44.10 3.58 -15.35	41.93 4.06 -8.27	40.78 3.67 -9.34	41.02 3.24 -11.67
RAVENSWOOD_GT2_2 24245	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	59.96 4.70 -21.42	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.90 3.24 -22.97	44.10 3.58 -15.35	41.93 4.06 -8.27	40.78 3.67 -9.34	41.02 3.24 -11.67
RAVENSWOOD_GT2_3 24246	37.11 3.42 -6.98	32.05 2.56 -8.14	28.01 2.32 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.93	26.80 1.97 -7.40	35.51 2.52 -12.01	36.69 3.57 -5.87	45.00 4.09 -10.16	58.68 4.01 -25.17	59.51 4.95 -18.68	59.70 4.74 -21.35	60.00 4.74 -21.42	67.12 4.35 -31.74	77.47 3.90 -45.30	80.68 3.65 -50.78	84.44 3.29 -57.81	75.33 3.65 -45.78	54.95 3.41 -27.55	48.94 3.29 -22.97	44.13 3.60 -15.35	41.96 4.09 -8.27	40.81 3.69 -9.34	41.04 3.26 -11.67
RAVENSWOOD_GT2_4 24247	37.11 3.42 -6.98	32.05 2.56 -8.14	28.01 2.32 -5.86	25.17 2.17 -4.01	24.59 1.82 -6.93	26.80 1.97 -7.40	35.51 2.52 -12.01	36.69 3.57 -5.87	45.00 4.09 -10.16	58.68 4.01 -25.17	59.51 4.95 -18.68	59.70 4.74 -21.35	60.00 4.74 -21.42	67.12 4.35 -31.74	77.47 3.90 -45.30	80.68 3.65 -50.78	84.44 3.29 -57.81	75.33 3.65 -45.78	54.95 3.41 -27.55	48.94 3.29 -22.97	44.13 3.60 -15.35	41.96 4.09 -8.27	40.81 3.69 -9.34	41.04 3.26 -11.67
RAVENSWOOD_GT3_1 24248	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.51 2.52 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	59.96 4.70 -21.42	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.92 3.27 -22.97	44.10 3.58 -15.35	41.93 4.06 -8.27	40.78 3.67 -9.34	41.02 3.24 -11.67

RAVENSWOOD_GT3_2 24249	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.51 2.52 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	59.96 4.70 -21.42	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.92 3.27 -22.97	44.10 3.58 -15.35	41.93 4.06 -8.27	40.78 3.67 -9.34	41.02 3.24 -11.67
RAVENSWOOD_GT3_3 24250	37.16 3.47 -6.98	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	45.03 4.12 -10.16	58.71 4.04 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	60.06 4.80 -21.42	67.16 4.38 -31.74	77.53 3.96 -45.30	80.71 3.68 -50.78	84.48 3.34 -57.81	75.36 3.68 -45.78	55.00 3.46 -27.55	48.96 3.31 -22.97	44.18 3.65 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
RAVENSWOOD_GT3_4 24251	37.16 3.47 -6.98	32.07 2.58 -8.14	28.03 2.34 -5.86	25.18 2.18 -4.01	24.61 1.84 -6.93	26.82 1.99 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	45.03 4.12 -10.16	58.71 4.04 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	60.06 4.80 -21.42	67.16 4.38 -31.74	77.53 3.96 -45.30	80.71 3.68 -50.78	84.48 3.34 -57.81	75.36 3.68 -45.78	55.00 3.46 -27.55	48.96 3.31 -22.97	44.18 3.65 -15.35	41.99 4.12 -8.27	40.84 3.72 -9.34	41.07 3.29 -11.67
RAVENSWOOD_GT_1 23729	37.14 3.45 -6.98	32.15 2.65 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.67 1.88 -6.94	26.87 2.04 -7.40	35.55 2.56 -12.01	36.75 3.62 -5.87	45.03 4.12 -10.16	58.68 4.01 -25.17	59.54 4.99 -18.68	59.73 4.77 -21.35	67.18 4.77 -28.57	68.82 4.38 -33.40	77.96 3.90 -45.79	81.30 3.62 -51.42	85.18 3.27 -58.58	75.74 3.65 -46.19	59.19 3.46 -31.74	53.65 3.31 -27.65	49.81 3.63 -21.01	51.48 4.17 -17.69	42.80 3.75 -11.28	41.10 3.32 -11.67
RAVENSWOOD_GT_10 24258	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	60.79 4.70 -22.25	67.28 4.31 -31.93	77.50 3.87 -45.36	80.73 3.62 -50.85	84.50 3.27 -57.90	75.36 3.63 -45.82	55.41 3.38 -28.03	49.46 3.27 -23.51	44.75 3.58 -16.00	43.02 4.06 -9.35	41.00 3.67 -9.56	41.02 3.24 -11.67
RAVENSWOOD_GT_11 24259	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	60.79 4.70 -22.25	67.28 4.31 -31.93	77.50 3.87 -45.36	80.73 3.62 -50.85	84.50 3.27 -57.90	75.36 3.63 -45.82	55.41 3.38 -28.03	49.46 3.27 -23.51	44.75 3.58 -16.00	43.02 4.06 -9.35	41.00 3.67 -9.56	41.02 3.24 -11.67
RAVENSWOOD_GT_4 24252	37.08 3.39 -6.98	32.00 2.52 -8.13	27.97 2.28 -5.85	25.12 2.13 -4.00	24.56 1.79 -6.93	26.77 1.93 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	65.44 4.74 -26.87	68.36 4.31 -33.01	77.84 3.90 -45.68	81.17 3.65 -51.26	85.02 3.29 -58.40	75.62 3.63 -46.09	58.12 3.38 -30.74	52.46 3.24 -26.53	48.41 3.58 -19.66	49.11 4.06 -15.44	42.26 3.67 -10.81	40.99 3.21 -11.67
RAVENSWOOD_GT_5 24254	37.08 3.39 -6.98	32.00 2.52 -8.13	27.97 2.28 -5.85	25.12 2.13 -4.00	24.56 1.79 -6.93	26.77 1.93 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	65.44 4.74 -26.87	68.36 4.31 -33.01	77.84 3.90 -45.68	81.17 3.65 -51.26	85.02 3.29 -58.40	75.62 3.63 -46.09	58.12 3.38 -30.74	52.46 3.24 -26.53	48.41 3.58 -19.66	49.11 4.06 -15.44	42.26 3.67 -10.81	40.99 3.21 -11.67
RAVENSWOOD_GT_6 24253	37.08 3.39 -6.98	32.00 2.52 -8.13	27.97 2.28 -5.85	25.12 2.13 -4.00	24.56 1.79 -6.93	26.77 1.93 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	65.44 4.74 -26.87	68.36 4.31 -33.01	77.84 3.90 -45.68	81.17 3.65 -51.26	85.02 3.29 -58.40	75.62 3.63 -46.09	58.12 3.38 -30.74	52.46 3.24 -26.53	48.41 3.58 -19.66	49.11 4.06 -15.44	42.26 3.67 -10.81	40.99 3.21 -11.67
RAVENSWOOD_GT_7 24255	37.08 3.39 -6.98	32.00 2.52 -8.13	27.97 2.28 -5.85	25.12 2.13 -4.00	24.56 1.79 -6.93	26.77 1.93 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	65.44 4.74 -26.87	68.36 4.31 -33.01	77.84 3.90 -45.68	81.17 3.65 -51.26	85.02 3.29 -58.40	75.62 3.63 -46.09	58.12 3.38 -30.74	52.46 3.24 -26.53	48.41 3.58 -19.66	49.11 4.06 -15.44	42.26 3.67 -10.81	40.99 3.21 -11.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	60.79 4.70 -22.25	67.28 4.31 -31.93	77.50 3.87 -45.36	80.73 3.62 -50.85	84.50 3.27 -57.90	75.36 3.63 -45.82	55.41 3.38 -28.03	49.46 3.27 -23.51	44.75 3.58 -16.00	43.02 4.06 -9.35	41.00 3.67 -9.56	41.02 3.24 -11.67
RAVENSWOOD_GT_9 24257	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.49 2.50 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	60.79 4.70 -22.25	67.28 4.31 -31.93	77.50 3.87 -45.36	80.73 3.62 -50.85	84.50 3.27 -57.90	75.36 3.63 -45.82	55.41 3.38 -28.03	49.46 3.27 -23.51	44.75 3.58 -16.00	43.02 4.06 -9.35	41.00 3.67 -9.56	41.02 3.24 -11.67
RAVENSWOOD___1 23533	37.14 3.45 -6.98	32.14 2.65 -8.15	28.10 2.40 -5.87	25.25 2.24 -4.02	24.65 1.87 -6.94	26.85 2.02 -7.40	35.55 2.56 -12.01	36.72 3.60 -5.87	45.00 4.09 -10.16	58.68 4.01 -25.17	59.51 4.95 -18.68	59.73 4.77 -21.35	60.00 4.74 -21.42	67.12 4.35 -31.74	77.47 3.90 -45.30	80.63 3.60 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.98 3.43 -27.55	48.96 3.31 -22.97	44.15 3.63 -15.35	42.02 4.15 -8.27	40.86 3.75 -9.34	41.10 3.32 -11.67
RAVENSWOOD___2 23534	37.08 3.39 -6.98	32.08 2.58 -8.15	28.06 2.36 -5.87	25.19 2.18 -4.02	24.62 1.84 -6.94	26.82 1.99 -7.40	35.51 2.52 -12.01	36.67 3.54 -5.87	44.82 3.91 -10.16	58.45 3.78 -25.17	59.29 4.74 -18.68	59.50 4.54 -21.35	59.76 4.50 -21.42	66.91 4.13 -31.74	77.24 3.67 -45.30	80.45 3.41 -50.78	84.23 3.08 -57.81	75.15 3.47 -45.78	54.81 3.26 -27.55	48.81 3.15 -22.97	44.00 3.47 -15.35	41.96 4.09 -8.27	40.81 3.69 -9.34	41.04 3.26 -11.67
RAVENSWOOD___3 23535	37.11 3.42 -6.98	32.03 2.54 -8.14	27.99 2.30 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.78 1.95 -7.40	35.51 2.52 -12.01	36.67 3.54 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.47 4.92 -18.68	59.67 4.71 -21.35	59.96 4.70 -21.42	67.09 4.31 -31.74	77.44 3.87 -45.30	80.66 3.62 -50.78	84.41 3.27 -57.81	75.31 3.63 -45.78	54.93 3.38 -27.55	48.92 3.27 -22.97	44.10 3.58 -15.35	41.93 4.06 -8.27	40.78 3.67 -9.34	41.02 3.24 -11.67
RAVENSWOOD___4 23820	37.11 3.42 -6.98	32.12 2.63 -8.14	28.08 2.38 -5.86	25.23 2.22 -4.01	24.65 1.87 -6.94	26.85 2.02 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.51 4.95 -18.68	59.70 4.74 -21.35	52.96 4.74 -14.38	65.46 4.31 -30.10	76.96 3.87 -44.82	80.00 3.60 -50.15	83.63 3.24 -57.05	74.90 3.63 -45.37	50.85 3.43 -23.42	44.33 3.29 -18.36	38.55 3.60 -9.77	32.73 4.15 1.02	38.93 3.72 -7.43	41.07 3.29 -11.67

RCPI_TRUST___DRP 24196	36.91 3.42 -6.78	32.03 2.54 -8.14	28.01 2.32 -5.86	25.15 2.15 -4.01	24.58 1.81 -6.93	26.80 1.97 -7.40	35.25 2.54 -11.74	36.52 3.60 -5.67	44.64 4.12 -9.76	57.55 4.04 -24.00	58.52 4.99 -17.65	58.91 4.81 -20.49	59.89 4.80 -21.24	67.19 4.41 -31.74	77.52 3.96 -45.30	80.74 3.70 -50.78	84.48 3.34 -57.81	75.36 3.68 -45.78	54.98 3.43 -27.55	48.94 3.29 -22.97	44.03 3.63 -15.22	41.92 4.09 -8.22	40.56 3.69 -9.09	40.69 3.24 -11.34
RENSSELAER___COGEN 23796	33.35 1.87 -4.77	33.07 1.45 -10.27	28.56 1.33 -7.39	25.32 1.27 -5.06	25.67 1.08 -8.75	27.94 1.17 -9.34	31.86 1.22 -9.67	32.25 1.58 -3.42	37.97 1.63 -5.58	40.21 1.56 -9.14	41.67 1.94 -3.86	39.95 1.71 -4.62	36.47 1.69 -0.94	32.89 1.49 -0.36	29.08 1.36 0.54	28.27 1.31 -0.70	27.45 1.24 -2.88	28.90 1.27 -1.73	39.57 1.15 -14.42	37.35 1.11 -13.55	41.85 1.23 -15.44	40.77 1.54 -9.63	36.05 1.47 -6.80	35.78 1.36 -8.32
REVERE_CPPR_DRP 24186	27.23 0.45 -0.07	21.91 0.41 -0.15	20.20 0.26 -0.11	19.28 0.21 -0.08	16.14 0.17 -0.13	17.93 0.37 -0.14	21.62 0.50 -0.14	28.07 0.76 -0.05	31.80 1.05 0.00	30.57 1.06 0.00	37.17 1.29 0.00	34.69 1.08 0.00	34.89 1.05 0.00	32.00 0.96 0.00	29.11 0.85 0.00	27.05 0.79 0.00	24.05 0.65 -0.06	26.70 0.75 -0.04	24.88 0.67 -0.21	23.50 0.61 -0.20	26.19 0.78 -0.23	30.76 1.01 -0.14	28.74 0.86 -0.10	26.83 0.60 -0.12
ROCHESTER_9_IC 23652	26.36 -0.77 -0.42	21.84 -0.43 -0.91	20.02 -0.48 -0.66	18.85 -0.59 -0.45	16.27 -0.35 -0.78	17.76 -0.51 -0.83	21.19 -0.65 -0.86	26.96 -0.60 -0.30	30.21 -0.98 -0.45	29.28 -1.00 -0.78	35.02 -1.15 -0.30	32.92 -1.04 -0.35	33.05 -1.12 -0.33	30.88 -0.87 -0.71	28.80 -0.79 -1.33	26.83 -0.97 -1.55	24.76 -0.63 -2.05	26.65 -0.80 -1.55	24.80 -0.67 -1.48	23.48 -0.64 -1.42	25.72 -0.83 -1.37	29.52 -0.95 -0.86	27.52 -0.86 -0.61	25.68 -1.17 -0.74
ROSETON___1 23587	33.14 2.67 -3.76	31.44 1.99 -8.10	27.47 1.81 -5.83	24.67 1.69 -3.99	24.17 1.43 -6.90	26.33 1.53 -7.37	30.57 1.97 -7.62	32.76 2.81 -2.69	37.88 3.17 -3.96	39.50 3.10 -6.90	42.34 3.84 -2.63	44.36 3.70 -7.06	53.78 3.69 -16.25	62.58 3.38 -28.15	72.45 3.05 -41.13	75.23 2.86 -46.11	78.93 2.59 -53.01	70.61 2.88 -41.83	51.88 2.66 -25.22	46.60 2.54 -21.38	41.12 2.79 -13.15	40.37 3.17 -7.59	36.03 2.89 -5.36	35.18 2.51 -6.56
ROSETON___2 23588	33.14 2.67 -3.76	31.44 1.99 -8.10	27.47 1.81 -5.83	24.67 1.69 -3.99	24.17 1.43 -6.90	26.33 1.53 -7.37	30.57 1.97 -7.62	32.76 2.81 -2.69	37.88 3.17 -3.96	39.50 3.10 -6.90	42.34 3.84 -2.63	44.36 3.70 -7.06	53.78 3.69 -16.25	62.58 3.38 -28.15	72.45 3.05 -41.13	75.23 2.86 -46.11	78.93 2.59 -53.01	70.61 2.88 -41.83	51.88 2.66 -25.22	46.60 2.54 -21.38	41.12 2.79 -13.15	40.37 3.17 -7.59	36.03 2.89 -5.36	35.18 2.51 -6.56
RUSSELL___1 23602	26.59 -0.53 -0.42	21.94 -0.32 -0.91	20.09 -0.40 -0.65	18.94 -0.49 -0.45	16.34 -0.27 -0.77	17.85 -0.40 -0.82	21.39 -0.44 -0.85	27.28 -0.27 -0.30	30.92 -0.28 -0.44	30.01 -0.27 -0.77	35.99 -0.18 -0.29	33.89 -0.07 -0.35	33.96 -0.20 -0.32	31.65 -0.09 -0.70	29.44 -0.14 -1.32	27.24 -0.55 -1.53	25.11 -0.26 -2.03	27.05 -0.39 -1.54	25.20 -0.26 -1.46	23.82 -0.27 -1.41	26.16 -0.38 -1.36	30.04 -0.41 -0.85	27.90 -0.47 -0.60	25.98 -0.86 -0.73
RUSSELL___2 23532	26.59 -0.53 -0.42	21.94 -0.32 -0.91	20.09 -0.40 -0.65	18.94 -0.49 -0.45	16.34 -0.27 -0.77	17.85 -0.40 -0.82	21.39 -0.44 -0.85	27.28 -0.27 -0.30	30.92 -0.28 -0.44	30.01 -0.27 -0.77	35.99 -0.18 -0.29	33.89 -0.07 -0.35	33.96 -0.20 -0.32	31.65 -0.09 -0.70	29.44 -0.14 -1.32	27.24 -0.55 -1.53	25.11 -0.26 -2.03	27.05 -0.39 -1.54	25.20 -0.26 -1.46	23.82 -0.27 -1.41	26.16 -0.38 -1.36	30.04 -0.41 -0.85	27.90 -0.47 -0.60	25.98 -0.86 -0.73
RUSSELL___3 23549	26.38 -0.75 -0.42	21.84 -0.43 -0.91	20.00 -0.50 -0.66	18.85 -0.59 -0.45	16.27 -0.35 -0.78	17.75 -0.51 -0.83	21.21 -0.63 -0.86	26.99 -0.57 -0.30	30.31 -0.89 -0.45	29.40 -0.89 -0.78	35.17 -1.00 -0.30	33.09 -0.87 -0.35	33.18 -0.98 -0.33	30.97 -0.78 -0.71	28.91 -0.68 -1.33	26.88 -0.92 -1.55	24.80 -0.58 -2.05	26.70 -0.75 -1.55	24.87 -0.60 -1.48	23.54 -0.57 -1.42	25.79 -0.76 -1.37	29.63 -0.83 -0.86	27.60 -0.78 -0.60	25.75 -1.10 -0.74
RUSSELL___4 23556	26.57 -0.56 -0.42	21.94 -0.32 -0.91	20.09 -0.40 -0.65	18.94 -0.49 -0.45	16.34 -0.27 -0.77	17.85 -0.40 -0.82	21.39 -0.44 -0.85	27.26 -0.30 -0.30	30.92 -0.28 -0.44	30.01 -0.27 -0.77	35.95 -0.22 -0.29	33.86 -0.10 -0.35	33.92 -0.24 -0.32	31.62 -0.12 -0.70	29.41 -0.17 -1.32	27.24 -0.55 -1.53	25.09 -0.28 -2.03	27.03 -0.41 -1.54	25.17 -0.29 -1.46	23.80 -0.29 -1.41	26.13 -0.40 -1.36	30.04 -0.41 -0.85	27.88 -0.50 -0.60	25.98 -0.86 -0.73
RUSSELL___STATION 23914	26.38 -0.75 -0.42	21.84 -0.43 -0.91	20.00 -0.50 -0.66	18.85 -0.59 -0.45	16.27 -0.35 -0.78	17.75 -0.51 -0.83	21.21 -0.63 -0.86	26.99 -0.57 -0.30	30.31 -0.89 -0.45	29.40 -0.89 -0.78	35.17 -1.00 -0.30	33.09 -0.87 -0.35	33.18 -0.98 -0.33	30.97 -0.78 -0.71	28.91 -0.68 -1.33	26.88 -0.92 -1.55	24.80 -0.58 -2.05	26.70 -0.75 -1.55	24.87 -0.60 -1.48	23.54 -0.57 -1.42	25.79 -0.76 -1.37	29.63 -0.83 -0.86	27.60 -0.78 -0.60	25.75 -1.10 -0.74
S SALMON___HYD 24043	26.50 -0.45 -0.24	21.57 -0.30 -0.52	19.81 -0.40 -0.38	18.83 -0.42 -0.26	15.98 -0.30 -0.44	17.71 -0.19 -0.48	21.28 -0.19 -0.49	27.18 -0.25 -0.17	30.26 -0.12 0.37	29.40 -0.12 -0.02	35.28 -0.18 0.42	33.08 -0.24 0.29	33.08 -0.24 0.52	30.65 -0.22 0.17	28.35 -0.17 -0.26	26.46 -0.18 -0.38	24.36 -0.21 -1.23	26.58 -0.26 -0.93	24.61 -0.24 -0.85	23.23 -0.27 -0.82	25.73 -0.23 -0.78	29.86 -0.49 -0.49	27.98 -0.14 -0.35	26.19 -0.34 -0.42
SELKIRK___II 23799	32.73 1.28 -4.74	32.52 0.96 -10.21	28.08 0.89 -7.35	24.86 0.84 -5.03	25.25 0.71 -8.70	27.49 0.77 -9.29	31.43 0.84 -9.61	31.77 1.12 -3.40	36.94 1.20 -4.99	39.33 1.12 -8.70	40.55 1.36 -3.31	38.81 1.28 -3.93	34.54 1.25 0.54	30.58 1.12 1.58	26.32 1.02 2.97	25.29 0.97 1.94	24.78 0.91 -0.54	26.71 0.96 0.15	38.48 0.89 -13.59	36.47 0.86 -12.93	41.43 0.96 -15.29	40.30 1.13 -9.57	35.62 1.08 -6.76	35.35 0.97 -8.27
SELKIRK___I 23801	32.99 1.55 -4.73	32.72 1.17 -10.19	28.26 1.09 -7.34	25.04 1.03 -5.02	25.39 0.87 -8.68	27.62 0.92 -9.27	31.55 0.99 -9.59	31.95 1.31 -3.39	37.11 1.38 -4.98	39.51 1.33 -8.68	40.83 1.65 -3.30	39.04 1.51 -3.92	34.80 1.52 0.56	30.79 1.37 1.61	26.45 1.22 3.03	25.43 1.18 2.01	24.87 1.07 -0.46	26.86 1.17 0.21	38.63 1.08 -13.55	36.62 1.04 -12.89	41.57 1.13 -15.26	40.49 1.33 -9.55	35.80 1.28 -6.75	35.51 1.15 -8.25
SENECA OSWGO___HYD 24041	26.54 -0.45 -0.28	21.68 -0.28 -0.61	19.97 -0.30 -0.44	18.97 -0.32 -0.30	16.13 -0.22 -0.52	17.74 -0.24 -0.55	21.27 -0.27 -0.57	27.16 -0.30 -0.20	30.65 -0.40 -0.30	29.64 -0.38 -0.52	35.64 -0.43 -0.20	33.44 -0.40 -0.23	33.65 -0.41 -0.22	31.18 -0.34 -0.48	28.83 -0.34 -0.90	26.96 -0.34 -1.05	24.49 -0.23 -1.39	26.67 -0.28 -1.05	24.69 -0.29 -0.98	23.36 -0.27 -0.95	25.78 -0.30 -0.91	29.82 -0.36 -0.57	27.87 -0.31 -0.40	26.18 -0.42 -0.49
SENECA___ENERGY 23797	26.94 -0.21 -0.44	22.27 -0.04 -0.96	20.45 -0.08 -0.69	19.29 -0.17 -0.47	16.61 -0.05 -0.82	18.20 -0.10 -0.87	21.77 -0.10 -0.90	27.63 0.05 -0.32	31.06 -0.15 -0.46	30.20 -0.12 -0.81	35.93 -0.25 -0.31	33.77 -0.20 -0.37	33.94 -0.24 -0.34	31.66 -0.12 -0.75	29.58 -0.08 -1.40	27.73 -0.16 -1.63	25.52 0.02 -2.16	27.49 -0.05 -1.64	25.52 -0.02 -1.55	24.20 0.02 -1.49	26.56 -0.05 -1.43	30.45 -0.06 -0.90	28.24 -0.17 -0.63	26.52 -0.37 -0.78

SHOEMAKER___GT 23640	32.68 2.51 -3.46	30.66 1.86 -7.45	26.89 1.69 -5.37	24.24 1.58 -3.67	23.52 1.33 -6.35	25.64 1.43 -6.78	29.84 1.85 -7.01	32.38 2.64 -2.48	37.41 3.01 -3.64	38.83 2.98 -6.35	41.99 3.70 -2.42	43.80 3.56 -6.63	52.54 3.59 -15.11	60.31 3.29 -25.98	68.82 2.97 -37.59	71.21 2.78 -42.17	74.22 2.52 -48.36	66.90 2.80 -38.20	49.99 2.59 -23.41	44.91 2.47 -19.75	40.01 2.69 -12.13	39.64 3.05 -6.99	35.43 2.72 -4.93	34.50 2.35 -6.03
SHOREHAM_IC_1 23715	34.63 4.14 -3.78	32.31 2.82 -8.14	28.41 2.72 -5.86	25.43 2.43 -4.01	24.80 2.03 -6.94	27.06 2.23 -7.40	31.32 2.69 -7.66	33.86 3.90 -2.71	42.87 5.04 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.05 6.12 -17.32	58.44 5.96 -18.64	78.05 5.68 -41.33	88.14 5.14 -54.73	90.35 4.83 -59.26	85.10 3.94 -57.82	76.12 4.43 -45.79	55.57 4.03 -27.54	49.62 3.97 -22.97	47.65 4.46 -18.01	48.07 5.21 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
SHOREHAM_IC_2 23716	34.63 4.14 -3.78	32.31 2.82 -8.14	28.41 2.72 -5.86	25.43 2.43 -4.01	24.80 2.03 -6.94	27.06 2.23 -7.40	31.32 2.69 -7.66	33.86 3.90 -2.71	42.87 5.04 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.05 6.12 -17.32	58.44 5.96 -18.64	78.05 5.68 -41.33	88.14 5.14 -54.73	90.35 4.83 -59.26	85.10 3.94 -57.82	76.12 4.43 -45.79	55.57 4.03 -27.54	49.62 3.97 -22.97	47.65 4.46 -18.01	48.07 5.21 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
SISSONVILLE____ 23735	24.73 -1.98 0.00	19.81 -1.54 0.00	17.67 -2.16 0.00	16.90 -2.09 0.00	14.52 -1.31 0.00	16.42 -1.01 0.00	19.78 -1.20 0.00	24.72 -2.53 0.00	21.01 -0.98 8.75	22.63 -0.89 5.99	25.49 -2.19 8.20	25.42 -1.34 6.85	22.39 -1.39 10.06	21.27 -1.37 8.41	19.44 -1.16 7.66	17.45 -1.10 7.70	21.12 -2.22 0.00	23.50 -2.41 0.00	21.74 -2.26 0.00	20.46 -2.22 0.00	23.01 -2.17 0.00	27.36 -2.25 0.00	26.75 -1.03 0.00	24.78 -1.33 0.00
SITHE_IND_GS1 24169	26.25 -0.69 -0.23	21.36 -0.49 -0.50	19.70 -0.50 -0.36	18.75 -0.49 -0.25	15.88 -0.38 -0.43	17.45 -0.44 -0.46	20.92 -0.52 -0.47	26.74 -0.68 -0.17	30.17 -0.83 -0.24	29.13 -0.80 -0.43	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.10 -0.91 -0.18	30.62 -0.81 -0.39	28.26 -0.73 -0.73	26.40 -0.71 -0.85	23.88 -0.58 -1.12	26.08 -0.67 -0.85	24.18 -0.62 -0.81	22.88 -0.59 -0.78	25.27 -0.65 -0.75	29.31 -0.77 -0.47	27.44 -0.67 -0.33	25.78 -0.73 -0.41
SITHE_IND_GS2 24170	26.25 -0.69 -0.23	21.36 -0.49 -0.50	19.70 -0.50 -0.36	18.75 -0.49 -0.25	15.88 -0.38 -0.43	17.45 -0.44 -0.46	20.92 -0.52 -0.47	26.74 -0.68 -0.17	30.17 -0.83 -0.24	29.13 -0.80 -0.43	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.10 -0.91 -0.18	30.62 -0.81 -0.39	28.26 -0.73 -0.73	26.40 -0.71 -0.85	23.88 -0.58 -1.12	26.08 -0.67 -0.85	24.18 -0.62 -0.81	22.88 -0.59 -0.78	25.27 -0.65 -0.75	29.31 -0.77 -0.47	27.44 -0.67 -0.33	25.78 -0.73 -0.41
SITHE_IND_GS3 24171	26.25 -0.69 -0.23	21.36 -0.49 -0.50	19.70 -0.50 -0.36	18.75 -0.49 -0.25	15.88 -0.38 -0.43	17.45 -0.44 -0.46	20.92 -0.52 -0.47	26.74 -0.68 -0.17	30.17 -0.83 -0.24	29.13 -0.80 -0.43	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.10 -0.91 -0.18	30.62 -0.81 -0.39	28.26 -0.73 -0.73	26.40 -0.71 -0.85	23.88 -0.58 -1.12	26.08 -0.67 -0.85	24.18 -0.62 -0.81	22.88 -0.59 -0.78	25.27 -0.65 -0.75	29.31 -0.77 -0.47	27.44 -0.67 -0.33	25.78 -0.73 -0.41
SITHE_IND_GS4 24172	26.25 -0.69 -0.23	21.36 -0.49 -0.50	19.70 -0.50 -0.36	18.75 -0.49 -0.25	15.88 -0.38 -0.43	17.45 -0.44 -0.46	20.92 -0.52 -0.47	26.74 -0.68 -0.17	30.17 -0.83 -0.24	29.13 -0.80 -0.43	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.10 -0.91 -0.18	30.62 -0.81 -0.39	28.26 -0.73 -0.73	26.40 -0.71 -0.85	23.88 -0.58 -1.12	26.08 -0.67 -0.85	24.18 -0.62 -0.81	22.88 -0.59 -0.78	25.27 -0.65 -0.75	29.31 -0.77 -0.47	27.44 -0.67 -0.33	25.78 -0.73 -0.41
SITHE___BATAVIA 24024	26.00 -1.20 -0.49	21.73 -0.68 -1.06	19.86 -0.73 -0.76	18.68 -0.84 -0.52	16.23 -0.51 -0.90	17.57 -0.82 -0.96	20.84 -1.13 -1.00	26.76 -0.84 -0.35	29.67 -1.60 -0.52	28.69 -1.71 -0.90	34.17 -2.04 -0.34	32.07 -1.95 -0.41	31.95 -2.27 -0.38	30.00 -1.86 -0.82	28.13 -1.67 -1.54	26.26 -1.79 -1.79	24.45 -1.26 -2.38	26.22 -1.48 -1.80	24.41 -1.30 -1.71	23.13 -1.20 -1.65	25.28 -1.49 -1.59	29.00 -1.60 -0.99	27.06 -1.42 -0.70	25.14 -1.83 -0.86
SITHE___INDEPEND 23800	26.25 -0.69 -0.23	21.36 -0.49 -0.50	19.70 -0.50 -0.36	18.75 -0.49 -0.25	15.88 -0.38 -0.43	17.45 -0.44 -0.46	20.92 -0.52 -0.47	26.74 -0.68 -0.17	30.17 -0.83 -0.24	29.13 -0.80 -0.43	35.07 -0.97 -0.16	32.89 -0.91 -0.19	33.10 -0.91 -0.18	30.62 -0.81 -0.39	28.26 -0.73 -0.73	26.40 -0.71 -0.85	23.88 -0.58 -1.12	26.08 -0.67 -0.85	24.18 -0.62 -0.81	22.88 -0.59 -0.78	25.27 -0.65 -0.75	29.31 -0.77 -0.47	27.44 -0.67 -0.33	25.78 -0.73 -0.41
SITHE___MASSENA 23902	24.79 -1.92 0.00	19.86 -1.49 0.00	17.71 -2.12 0.00	16.94 -2.05 0.00	14.56 -1.28 0.00	16.47 -0.96 0.00	19.87 -1.11 0.00	24.86 -2.40 0.00	21.20 -0.80 8.75	22.80 -0.71 5.99	25.74 -1.94 8.20	25.62 -1.14 6.85	22.59 -1.18 10.06	21.45 -1.18 8.41	19.58 -1.02 7.66	17.61 -0.95 7.70	21.26 -2.08 0.00	23.65 -2.25 0.00	21.89 -2.11 0.00	20.58 -2.11 0.00	23.16 -2.01 0.00	27.54 -2.07 0.00	26.89 -0.89 0.00	24.88 -1.23 0.00
SITHE___OGDNSBRG 24021	24.97 -1.74 0.00	19.98 -1.37 0.00	17.81 -2.02 0.00	17.04 -1.96 0.00	14.62 -1.22 0.00	16.61 -0.82 0.00	20.05 -0.92 0.00	25.16 -2.10 0.00	21.57 -0.43 8.75	23.16 -0.35 5.99	26.24 -1.44 8.20	26.02 -0.74 6.85	23.00 -0.78 10.06	21.79 -0.84 8.41	19.87 -0.73 7.66	17.87 -0.68 7.70	21.49 -1.84 0.00	23.94 -1.97 0.00	22.15 -1.85 0.00	20.80 -1.88 0.00	23.47 -1.71 0.00	27.92 -1.69 0.00	27.17 -0.61 0.00	25.09 -1.02 0.00
SITHE___STERLING 23777	27.21 0.40 -0.10	21.92 0.36 -0.21	20.25 0.26 -0.15	19.31 0.21 -0.10	16.21 0.19 -0.18	17.94 0.31 -0.19	21.62 0.44 -0.20	28.03 0.71 -0.07	31.72 0.86 -0.10	30.57 0.89 -0.18	37.06 1.11 -0.07	34.63 0.94 -0.08	34.75 0.91 0.00	31.88 0.84 0.00	29.03 0.76 0.00	26.97 0.68 -0.03	24.05 0.63 -0.09	26.66 0.70 -0.06	24.91 0.62 -0.29	23.53 0.57 -0.28	26.20 0.71 -0.32	30.66 0.86 -0.20	28.64 0.72 -0.14	26.78 0.50 -0.17
SOUTH CAIRO___GT 23612	33.50 2.56 -4.22	32.37 1.92 -9.10	28.13 1.75 -6.55	25.11 1.63 -4.48	24.99 1.39 -7.75	27.21 1.50 -8.28	31.43 1.89 -8.56	33.09 2.81 -3.03	38.49 3.29 -4.45	40.59 3.33 -7.75	43.06 4.23 -2.95	42.83 4.17 -5.05	45.28 4.26 -7.18	47.60 3.91 -12.65	51.01 3.62 -19.12	51.66 3.36 -22.04	53.43 3.03 -27.06	50.24 3.37 -20.97	45.63 3.07 -18.57	42.09 2.72 -16.68	42.15 2.95 -14.03	41.42 3.29 -8.53	36.77 2.97 -6.02	35.88 2.40 -7.37
SOUTH HAMPTN___IC 23720	35.11 4.62 -3.78	32.65 3.16 -8.14	28.71 3.01 -5.86	25.68 2.68 -4.01	25.01 2.23 -6.94	27.27 2.44 -7.40	31.64 3.00 -7.66	34.43 4.47 -2.71	43.70 5.87 -7.07	45.79 5.93 -10.36	52.47 7.43 -9.17	58.32 7.39 -17.32	59.72 7.24 -18.64	79.32 6.95 -41.33	89.30 6.30 -54.73	91.43 5.91 -59.26	86.01 4.85 -57.82	77.10 5.41 -45.79	56.44 4.90 -27.54	50.35 4.70 -22.97	48.38 5.19 -18.01	48.87 6.01 -13.25	49.27 5.44 -16.05	43.94 4.65 -13.18
SOUTHOLD___IC 23719	37.56 7.08 -3.78	34.59 5.10 -8.14	30.49 4.80 -5.86	27.33 4.33 -4.01	26.38 3.61 -6.94	28.75 3.92 -7.40	33.42 4.78 -7.66	36.96 7.00 -2.71	46.87 9.04 -7.07	49.18 9.32 -10.36	56.92 11.88 -9.17	62.63 11.70 -17.32	64.09 11.61 -18.64	83.51 11.14 -41.33	93.14 10.15 -54.73	95.02 9.51 -59.26	89.09 7.93 -57.82	80.47 8.78 -45.79	59.46 7.92 -27.54	53.00 7.35 -22.97	51.25 8.06 -18.01	52.04 9.18 -13.25	52.00 8.17 -16.05	46.31 7.02 -13.18

ST LAWRENCE____ 23600	25.43 -1.28 0.00	20.32 -1.02 0.00	18.92 -0.91 0.00	18.18 -0.82 0.00	15.13 -0.71 0.00	16.68 -0.75 0.00	20.05 -0.92 0.00	25.97 -1.28 0.00	8.80 -1.23 20.72	14.14 -1.18 14.18	15.00 -1.47 19.40	16.02 -1.38 16.21	8.67 -1.35 23.81	9.87 -1.27 19.90	9.00 -1.13 18.14	6.98 -1.05 18.23	22.21 -1.12 0.00	24.71 -1.19 0.00	22.87 -1.13 0.00	21.60 -1.09 0.00	24.02 -1.16 0.00	28.25 -1.36 0.00	26.53 -1.25 0.00	25.04 -1.07 0.00
STATION 5_MISC_HYD 23604	25.53 -1.60 -0.42	21.08 -1.17 -0.90	19.30 -1.19 -0.65	18.18 -1.25 -0.44	15.72 -0.89 -0.77	17.15 -1.10 -0.82	20.63 -1.20 -0.85	26.38 -1.17 -0.30	29.99 -1.20 -0.44	29.18 -1.09 -0.77	35.09 -1.08 -0.29	33.22 -0.74 -0.35	33.11 -1.05 -0.32	30.84 -0.90 -0.70	28.65 -0.93 -1.31	26.53 -1.26 -1.53	24.48 -0.89 -2.03	26.35 -1.09 -1.53	24.52 -0.94 -1.46	23.14 -0.95 -1.41	25.37 -1.16 -1.35	29.15 -1.30 -0.85	26.99 -1.39 -0.60	25.09 -1.75 -0.73
STEEL____WIND 323596	25.82 -1.47 -0.58	21.78 -0.83 -1.26	19.87 -0.87 -0.91	18.62 -0.99 -0.62	16.28 -0.63 -1.07	17.54 -1.03 -1.14	20.76 -1.41 -1.18	26.64 -1.04 -0.42	29.43 -1.94 -0.61	28.48 -2.09 -1.07	33.70 -2.58 -0.41	31.57 -2.52 -0.48	31.31 -2.98 -0.45	29.56 -2.45 -0.97	27.83 -2.26 -1.82	26.20 -2.18 -2.12	24.57 -1.59 -2.82	26.19 -1.84 -2.13	24.35 -1.68 -2.03	23.17 -1.47 -1.96	25.25 -1.81 -1.88	28.80 -1.98 -1.18	26.83 -1.78 -0.83	24.96 -2.17 -1.02
STURGEON_POOL_HYD 23609	34.51 3.93 -3.88	32.69 2.99 -8.35	28.56 2.72 -6.01	25.67 2.56 -4.11	25.14 2.19 -7.11	27.38 2.35 -7.59	31.83 3.00 -7.86	34.47 4.44 -2.78	39.97 5.14 -4.08	41.84 5.22 -7.11	45.22 6.64 -2.71	45.63 6.52 -5.50	51.25 6.67 -10.75	56.38 6.15 -19.20	63.11 5.62 -29.22	64.47 5.23 -32.98	67.14 4.78 -39.02	61.76 5.34 -30.52	49.42 4.87 -20.55	45.07 4.29 -18.10	42.88 4.61 -13.09	42.44 5.00 -7.82	38.00 4.69 -5.53	36.71 3.84 -6.76
SYRACUSE__ENERGY_ST1 323597	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
SYRACUSE__ENERGY_ST2 323598	26.92 -0.13 -0.34	22.05 -0.04 -0.74	20.31 -0.06 -0.53	19.24 -0.11 -0.36	16.42 -0.05 -0.63	18.03 -0.07 -0.67	21.61 -0.06 -0.70	27.53 0.03 -0.25	31.08 -0.03 -0.36	30.10 -0.03 -0.63	36.08 -0.04 -0.24	33.89 0.00 -0.28	34.07 -0.03 -0.27	31.62 0.00 -0.58	29.39 0.03 -1.10	27.53 0.00 -1.27	25.09 0.07 -1.69	27.21 0.03 -1.27	25.22 0.02 -1.20	23.87 0.02 -1.16	26.29 0.00 -1.11	30.33 0.03 -0.69	28.27 0.00 -0.49	26.58 -0.13 -0.60
SYRACUSE__POWER 24017	26.99 -0.05 -0.33	22.09 0.02 -0.72	20.33 -0.02 -0.52	19.27 -0.08 -0.35	16.44 -0.02 -0.61	18.07 -0.02 -0.66	21.68 0.02 -0.68	27.63 0.14 -0.24	31.26 0.15 -0.35	30.29 0.18 -0.61	36.32 0.22 -0.23	34.09 0.20 -0.28	34.30 0.20 -0.26	31.83 0.22 -0.57	29.54 0.20 -1.08	27.67 0.16 -1.25	25.20 0.21 -1.66	27.34 0.18 -1.25	25.31 0.14 -1.17	23.95 0.14 -1.13	26.41 0.15 -1.08	30.46 0.18 -0.68	28.36 0.11 -0.48	26.64 -0.05 -0.58
Stony____Brook 24151	34.65 4.17 -3.78	32.33 2.84 -8.14	28.35 2.66 -5.86	25.36 2.36 -4.01	24.74 1.96 -6.94	26.98 2.14 -7.40	31.34 2.71 -7.66	34.05 4.09 -2.71	42.96 5.14 -7.07	44.85 4.99 -10.36	51.18 6.13 -9.17	57.01 6.08 -17.32	58.17 5.68 -18.64	77.80 5.43 -41.33	87.92 4.92 -54.73	90.14 4.62 -59.26	84.91 3.76 -57.82	75.91 4.22 -45.79	55.38 3.84 -27.54	49.60 3.95 -22.97	47.62 4.43 -18.01	48.22 5.36 -13.25	48.83 5.00 -16.05	43.65 4.36 -13.18
UNION__PROCESSING_DRP 323587	26.07 -1.07 -0.43	21.63 -0.64 -0.92	19.80 -0.69 -0.66	18.69 -0.76 -0.45	16.12 -0.51 -0.79	17.57 -0.70 -0.84	20.96 -0.88 -0.87	26.66 -0.90 -0.31	29.82 -1.38 -0.45	28.87 -1.42 -0.78	34.49 -1.69 -0.30	32.42 -1.55 -0.35	32.51 -1.66 -0.33	30.39 -1.37 -0.71	28.42 -1.19 -1.34	26.50 -1.31 -1.56	24.47 -0.93 -2.07	26.35 -1.11 -1.56	24.53 -0.96 -1.49	23.21 -0.91 -1.44	25.40 -1.16 -1.38	29.17 -1.30 -0.86	27.19 -1.19 -0.61	25.42 -1.44 -0.75
UPPER HUDSON__HYD 24058	33.36 1.71 -4.95	33.31 1.30 -10.66	28.72 1.21 -7.67	25.42 1.18 -5.25	25.92 1.00 -9.08	28.22 1.10 -9.69	32.33 1.32 -10.03	32.49 1.69 -3.54	38.46 1.78 -5.92	40.40 1.33 -9.57	41.73 1.72 -4.13	39.95 1.21 -5.13	36.46 0.54 -2.08	33.52 0.31 -2.18	30.63 0.34 -2.03	30.38 0.58 -3.54	29.52 0.23 -5.95	30.63 0.57 -4.16	40.28 0.50 -15.78	37.92 0.54 -14.69	42.11 0.86 -16.07	41.16 1.57 -9.99	36.50 1.67 -7.05	36.38 1.64 -8.63
UPPER RAQUET__HYD 24056	24.73 -1.98 0.00	19.81 -1.54 0.00	17.67 -2.16 0.00	16.90 -2.09 0.00	14.52 -1.31 0.00	16.42 -1.01 0.00	19.78 -1.20 0.00	24.72 -2.53 0.00	21.01 -0.98 8.75	22.63 -0.89 5.99	25.49 -2.19 8.20	25.42 -1.34 6.85	22.39 -1.39 10.06	21.27 -1.37 8.41	19.44 -1.16 7.66	17.45 -1.10 7.70	21.12 -2.22 0.00	23.50 -2.41 0.00	21.74 -2.26 0.00	20.46 -2.22 0.00	23.01 -2.17 0.00	27.36 -2.25 0.00	26.75 -1.03 0.00	24.78 -1.33 0.00
VISCHER__FERRY HYD 24020	33.62 2.11 -4.80	33.34 1.64 -10.34	28.81 1.53 -7.44	25.57 1.48 -5.09	25.90 1.25 -8.81	28.20 1.36 -9.41	32.24 1.53 -9.73	32.68 1.99 -3.44	38.49 2.09 -5.65	40.61 1.89 -9.22	42.12 2.33 -3.91	40.38 2.02 -4.76	36.98 1.86 -1.28	33.55 1.61 -0.90	29.97 1.50 -0.20	29.25 1.47 -1.52	28.37 1.28 -3.75	29.75 1.42 -2.42	40.10 1.32 -14.78	37.82 1.29 -13.84	42.20 1.46 -15.56	41.19 1.89 -9.69	36.51 1.89 -6.85	36.29 1.80 -8.37
WADING RIVER_IC_1 23522	34.68 4.19 -3.78	32.33 2.84 -8.14	28.45 2.76 -5.86	25.45 2.45 -4.01	24.83 2.06 -6.94	27.08 2.25 -7.40	31.34 2.71 -7.66	33.86 3.90 -2.71	42.90 5.07 -7.07	44.91 5.05 -10.36	51.29 6.24 -9.17	57.15 6.22 -17.32	58.51 6.02 -18.64	78.14 5.77 -41.33	88.23 5.23 -54.73	90.43 4.91 -59.26	85.15 3.99 -57.82	76.17 4.48 -45.79	55.62 4.08 -27.54	49.67 4.02 -22.97	47.67 4.48 -18.01	48.10 5.24 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
WADING RIVER_IC_2 23547	34.68 4.19 -3.78	32.33 2.84 -8.14	28.45 2.76 -5.86	25.45 2.45 -4.01	24.83 2.06 -6.94	27.08 2.25 -7.40	31.34 2.71 -7.66	33.86 3.90 -2.71	42.90 5.07 -7.07	44.91 5.05 -10.36	51.29 6.24 -9.17	57.15 6.22 -17.32	58.51 6.02 -18.64	78.14 5.77 -41.33	88.23 5.23 -54.73	90.43 4.91 -59.26	85.15 3.99 -57.82	76.17 4.48 -45.79	55.62 4.08 -27.54	49.67 4.02 -22.97	47.67 4.48 -18.01	48.10 5.24 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
WADING RIVER_IC_3 23601	34.68 4.19 -3.78	32.33 2.84 -8.14	28.45 2.76 -5.86	25.45 2.45 -4.01	24.83 2.06 -6.94	27.08 2.25 -7.40	31.34 2.71 -7.66	33.86 3.90 -2.71	42.90 5.07 -7.07	44.91 5.05 -10.36	51.29 6.24 -9.17	57.15 6.22 -17.32	58.51 6.02 -18.64	78.14 5.77 -41.33	88.23 5.23 -54.73	90.43 4.91 -59.26	85.15 3.99 -57.82	76.17 4.48 -45.79	55.62 4.08 -27.54	49.67 4.02 -22.97	47.67 4.48 -18.01	48.10 5.24 -13.25	48.61 4.78 -16.05	43.41 4.13 -13.18
WALDEN__HYDRO 24148	33.19 2.80 -3.68	31.35 2.07 -7.93	27.41 1.86 -5.71	24.63 1.73 -3.91	24.05 1.46 -6.76	26.23 1.59 -7.21	30.50 2.06 -7.46	32.94 3.05 -2.64	38.10 3.48 -3.87	39.74 3.48 -6.76	42.82 4.38 -2.57	44.50 4.30 -6.59	52.70 4.37 -14.50	60.08 4.00 -25.04	68.40 3.65 -36.49	70.67 3.41 -41.00	73.63 3.10 -47.19	66.56 3.45 -37.21	50.63 3.17 -23.46	45.58 2.93 -19.97	41.14 3.17 -12.79	40.59 3.55 -7.43	36.25 3.22 -5.25	35.22 2.69 -6.42

WARRENSBURG____ 23737	33.34 1.68 -4.95	33.27 1.26 -10.66	28.68 1.17 -7.67	25.38 1.14 -5.25	25.88 0.97 -9.08	28.19 1.06 -9.69	32.28 1.28 -10.03	32.43 1.64 -3.54	38.43 1.75 -5.92	40.25 1.18 -9.57	41.51 1.51 -4.13	39.78 1.04 -5.13	36.29 0.37 -2.08	33.40 0.19 -2.18	30.49 0.20 -2.03	30.22 0.42 -3.54	29.41 0.12 -5.95	30.58 0.52 -4.16	40.26 0.48 -15.78	37.90 0.52 -14.69	42.08 0.83 -16.07	41.13 1.54 -9.99	36.47 1.64 -7.05	36.36 1.62 -8.63
WATERSIDE____6 8 9 23538	37.11 3.42 -6.98	32.12 2.63 -8.14	28.08 2.38 -5.86	25.23 2.22 -4.01	24.65 1.87 -6.94	26.85 2.02 -7.40	35.53 2.54 -12.01	36.72 3.60 -5.87	44.97 4.06 -10.16	58.65 3.98 -25.17	59.51 4.95 -18.68	59.70 4.74 -21.35	52.96 4.74 -14.38	65.46 4.31 -30.10	76.96 3.87 -44.82	80.00 3.60 -50.15	83.63 3.24 -57.05	74.90 3.63 -45.37	50.85 3.43 -23.42	44.33 3.29 -18.36	38.55 3.60 -9.77	32.73 4.15 1.02	38.93 3.72 -7.43	41.07 3.29 -11.67
WDELAWARE____HYD 323627	32.46 2.48 -3.27	30.27 1.88 -7.04	26.63 1.73 -5.07	24.06 1.60 -3.47	23.18 1.35 -6.00	25.30 1.46 -6.40	29.45 1.85 -6.63	32.24 2.64 -2.34	37.17 2.98 -3.44	38.51 3.01 -6.00	41.89 3.73 -2.28	42.42 3.53 -5.28	48.47 3.55 -11.08	53.61 3.20 -19.38	59.84 2.85 -28.72	61.30 2.70 -32.33	63.47 2.47 -37.66	58.38 2.88 -29.60	45.89 2.71 -19.18	41.77 2.52 -16.57	39.21 2.82 -11.21	39.40 3.20 -6.60	35.30 2.86 -4.66	34.24 2.43 -5.70
WEST BABYLON____IC 23714	34.68 4.19 -3.78	32.39 2.90 -8.14	28.35 2.66 -5.86	25.36 2.36 -4.01	24.75 1.98 -6.94	26.99 2.16 -7.40	31.40 2.77 -7.66	34.21 4.25 -2.71	43.05 5.23 -7.07	44.99 5.13 -10.36	51.25 6.21 -9.17	57.01 6.08 -17.32	58.44 5.96 -18.64	78.02 5.65 -41.33	88.08 5.09 -54.73	90.27 4.75 -59.26	85.10 3.94 -57.82	76.09 4.40 -45.79	55.60 4.06 -27.54	49.67 4.02 -22.97	47.72 4.53 -18.01	48.10 5.24 -13.25	48.61 4.78 -16.05	43.55 4.20 -13.24
WEST CANADA____HYD 24049	26.86 0.24 0.09	21.34 0.19 0.20	19.85 0.16 0.14	19.05 0.15 0.10	15.79 0.13 0.17	17.40 0.16 0.18	20.98 0.19 0.19	27.46 0.27 0.07	31.93 0.31 -0.87	30.25 0.27 -0.48	37.07 0.36 -0.84	34.59 0.30 -0.68	35.25 0.30 -1.11	32.22 0.25 -0.93	29.34 0.23 -0.85	27.32 0.24 -0.83	23.46 0.21 0.08	26.08 0.23 0.05	23.94 0.22 0.28	22.63 0.20 0.26	25.13 0.25 0.30	29.72 0.30 0.19	27.92 0.28 0.13	26.18 0.23 0.16
WESTERN_NY_WIND 24143	25.98 -1.23 -0.50	21.74 -0.68 -1.07	19.87 -0.73 -0.77	18.67 -0.85 -0.53	16.23 -0.52 -0.91	17.57 -0.84 -0.98	20.83 -1.15 -1.01	26.74 -0.87 -0.36	29.65 -1.63 -0.52	28.65 -1.77 -0.91	34.11 -2.12 -0.35	32.01 -2.02 -0.41	31.88 -2.33 -0.38	29.98 -1.89 -0.83	28.10 -1.72 -1.56	26.26 -1.81 -1.81	24.46 -1.28 -2.41	26.22 -1.50 -1.82	24.41 -1.32 -1.74	23.13 -1.23 -1.67	25.27 -1.51 -1.61	28.98 -1.63 -1.01	27.04 -1.44 -0.71	25.10 -1.88 -0.87
WETHRSFD_WT_PWR 323626	26.62 -0.72 -0.63	22.40 -0.32 -1.37	20.44 -0.38 -0.98	19.15 -0.51 -0.67	16.76 -0.24 -1.16	18.15 -0.52 -1.24	21.51 -0.76 -1.29	27.44 -0.27 -0.45	30.41 -1.01 -0.67	29.49 -1.18 -1.16	34.88 -1.44 -0.44	32.72 -1.41 -0.53	32.53 -1.79 -0.49	30.67 -1.43 -1.06	28.89 -1.36 -1.98	27.25 -1.31 -2.31	25.53 -0.86 -3.06	27.18 -1.04 -2.31	25.29 -0.91 -2.21	24.06 -0.75 -2.13	26.24 -0.98 -2.05	29.85 -1.04 -1.28	27.71 -0.97 -0.90	25.83 -1.38 -1.11
YORK____WARBASSE 23770	37.24 3.55 -6.98	32.27 2.78 -8.15	28.20 2.50 -5.87	25.33 2.32 -4.02	24.71 1.93 -6.94	26.92 2.09 -7.40	35.55 2.56 -12.01	36.78 3.65 -5.87	45.12 4.21 -10.16	58.83 4.16 -25.17	59.76 5.20 -18.68	59.94 4.97 -21.35	94.69 4.97 -55.88	75.35 4.56 -39.75	80.02 4.10 -47.65	83.90 3.78 -53.86	88.29 3.43 -61.52	77.49 3.83 -47.76	75.35 3.60 -47.75	71.67 3.45 -45.53	71.56 3.75 -42.63	87.67 4.35 -53.71	50.37 3.92 -18.68	41.23 3.45 -11.67