

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/12/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.36	25.95	23.98	22.91	22.98	25.60	39.06	41.76	43.85	46.03	56.52	64.65	77.20	87.54	92.49	98.88	105.09	90.36	70.15	56.65	61.96	46.14	41.40	31.02
24138	2.83	2.46	2.14	2.03	2.14	2.43	3.19	4.49	4.70	4.46	5.05	5.76	5.94	5.75	5.77	6.09	6.59	6.08	5.10	4.71	5.48	4.91	4.05	3.41
	-2.04	-1.67	-1.99	-2.04	-0.99	-1.61	-8.16	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.38	-40.53	-44.03	-45.36	-35.20	-23.89	-13.64	-10.83	-1.28	-6.01	-0.76
74TH STREET_GT_1	30.39	25.98	24.00	22.93	23.00	25.62	39.08	41.79	43.85	46.03	56.48	64.60	77.15	87.50	92.45	98.83	105.04	90.31	70.15	56.65	61.96	46.14	41.40	31.04
24260	2.85	2.49	2.16	2.05	2.16	2.46	3.21	4.52	4.70	4.46	5.01	5.71	5.89	5.71	5.73	6.05	6.53	6.03	5.10	4.71	5.48	4.91	4.05	3.44
	-2.04	-1.67	-1.99	-2.04	-0.99	-1.61	-8.16	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.38	-40.54	-44.03	-45.36	-35.20	-23.89	-13.64	-10.83	-1.28	-6.01	-0.76
74TH STREET_GT_2	30.39	25.98	24.00	22.93	23.00	25.62	39.08	41.79	43.85	46.03	56.48	64.60	77.15	87.50	92.45	98.83	105.04	90.31	70.15	56.65	61.96	46.14	41.40	31.04
24261	2.85	2.49	2.16	2.05	2.16	2.46	3.21	4.52	4.70	4.46	5.01	5.71	5.89	5.71	5.73	6.05	6.53	6.03	5.10	4.71	5.48	4.91	4.05	3.44
	-2.04	-1.67	-1.99	-2.04	-0.99	-1.61	-8.16	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.38	-40.54	-44.03	-45.36	-35.20	-23.89	-13.64	-10.83	-1.28	-6.01	-0.76
ADK HUDSON___FALLS	26.40	22.64	20.43	19.35	20.68	22.37	27.61	38.98	40.23	39.23	44.96	51.45	51.04	48.20	51.07	47.19	48.00	56.68	46.78	42.76	49.82	42.80	33.94	28.29
24011	1.43	1.24	1.09	1.03	1.09	1.23	1.97	2.32	2.57	2.55	2.63	3.14	3.16	3.11	3.47	3.66	3.93	3.34	2.72	2.57	2.97	2.68	1.94	1.64
	0.52	0.42	0.51	0.52	0.25	0.41	2.07	0.12	-0.33	-0.69	-1.24	-1.51	0.01	1.32	-1.42	5.23	9.07	-4.27	-2.91	-1.89	-1.21	-0.17	-0.65	0.19
ADK RESOURCE___RCVRY	27.49	23.62	21.33	20.24	21.56	23.40	29.38	40.85	42.13	41.28	47.31	53.78	54.20	52.06	55.10	51.54	52.47	60.40	49.69	45.47	52.50	44.71	35.84	29.47
23798	2.40	2.12	1.86	1.81	1.91	2.15	3.24	4.15	4.37	4.24	4.31	4.68	4.84	4.74	4.89	5.27	5.63	4.76	4.08	4.40	4.93	4.51	3.45	2.77
	0.39	0.32	0.38	0.39	0.19	0.31	1.57	0.09	-0.44	-1.06	-1.91	-2.29	-1.47	-0.91	-4.02	2.49	6.30	-6.56	-4.46	-2.76	-1.92	-0.25	-1.05	0.15
ADK S GLENS___FALLS	26.40	22.64	20.43	19.35	20.68	22.37	27.61	38.98	40.23	39.23	44.96	51.45	51.04	48.20	51.07	47.19	48.00	56.68	46.78	42.76	49.82	42.80	33.94	28.29
24028	1.43	1.24	1.09	1.03	1.09	1.23	1.97	2.32	2.57	2.55	2.63	3.14	3.16	3.11	3.47	3.66	3.93	3.34	2.72	2.57	2.97	2.68	1.94	1.64
	0.52	0.42	0.51	0.52	0.25	0.41	2.07	0.12	-0.33	-0.69	-1.24	-1.51	0.01	1.32	-1.42	5.23	9.07	-4.27	-2.91	-1.89	-1.21	-0.17	-0.65	0.19
ADK_NYS___DAM	26.00	22.33	20.14	19.07	20.44	22.09	26.86	38.59	39.74	38.71	44.39	50.66	50.12	46.98	49.87	45.03	45.20	55.92	46.19	42.30	49.20	42.28	33.73	27.99
23527	1.12	1.00	0.89	0.85	0.89	1.01	1.58	1.95	2.09	2.01	2.01	2.29	2.54	2.50	2.54	2.73	2.92	2.40	2.02	2.07	2.28	2.16	1.69	1.37
	0.61	0.50	0.59	0.61	0.30	0.48	2.43	0.14	-0.33	-0.72	-1.29	-1.56	0.31	1.94	-1.15	6.46	10.86	-4.44	-3.02	-1.93	-1.27	-0.18	-0.69	0.23
AIR_PRODUCTS___DRP	25.19	21.61	19.46	18.41	19.83	21.34	25.34	37.27	38.28	37.00	42.28	48.37	46.96	42.94	45.40	40.26	40.25	51.78	43.10	39.82	46.74	40.82	32.24	27.16
24190	0.46	0.41	0.36	0.34	0.36	0.39	0.66	0.66	0.79	0.76	0.74	0.98	1.24	1.25	1.29	1.36	1.44	1.13	0.87	0.73	0.69	0.80	0.69	0.59
	0.76	0.62	0.74	0.76	0.37	0.60	3.04	0.18	-0.17	-0.26	-0.45	-0.57	2.17	4.73	2.08	9.87	14.33	-1.58	-1.08	-0.79	-0.41	-0.07	-0.21	0.28
ALBANY___1	25.19	21.61	19.46	18.41	19.83	21.34	25.34	37.27	38.28	37.00	42.28	48.37	46.96	42.94	45.40	40.26	40.25	51.78	43.10	39.82	46.74	40.82	32.24	27.16
23571	0.46	0.41	0.36	0.34	0.36	0.39	0.66	0.66	0.79	0.76	0.74	0.98	1.24	1.25	1.29	1.36	1.44	1.13	0.87	0.73	0.69	0.80	0.69	0.59
	0.76	0.62	0.74	0.76	0.37	0.60	3.04	0.18	-0.17	-0.26	-0.45	-0.57	2.17	4.73	2.08	9.87	14.33	-1.58	-1.08	-0.79	-0.41	-0.07	-0.21	0.28
ALBANY___2	25.19	21.61	19.46	18.41	19.83	21.34	25.34	37.27	38.28	37.00	42.28	48.37	46.96	42.94	45.40	40.26	40.25	51.78	43.10	39.82	46.74	40.82	32.24	27.16
23572	0.46	0.41	0.36	0.34	0.36	0.39	0.66	0.66	0.79	0.76	0.74	0.98	1.24	1.25	1.29	1.36	1.44	1.13	0.87	0.73	0.69	0.80	0.69	0.59
	0.76	0.62	0.74	0.76	0.37	0.60	3.04	0.18	-0.17	-0.26	-0.45	-0.57	2.17	4.73	2.08	9.87	14.33	-1.58	-1.08	-0.79	-0.41	-0.07	-0.21	0.28
ALBANY___3	25.19	21.61	19.46	18.41	19.83	21.34	25.34	37.27	38.28	37.00	42.28	48.37	46.96	42.94	45.40	40.26	40.25	51.78	43.10	39.82	46.74	40.82	32.24	27.16
23573	0.46	0.41	0.36	0.34	0.36	0.39	0.66	0.66	0.79	0.76	0.74	0.98	1.24	1.25	1.29	1.36	1.44	1.13	0.87	0.73	0.69	0.80	0.69	0.59
	0.76	0.62	0.74	0.76	0.37	0.60	3.04	0.18	-0.17	-0.26	-0.45	-0.57	2.17	4.73	2.08	9.87	14.33	-1.58	-1.08	-0.79	-0.41	-0.07	-0.21	0.28
ALBANY___4	25.19	21.61	19.46	18.41	19.83	21.34	25.34	37.27	38.28	37.00	42.28	48.37	46.96	42.94	45.40	40.26	40.25	51.78	43.10	39.82	46.74	40.82	32.24	27.16
23574	0.46	0.41	0.36	0.34	0.36	0.39	0.66	0.66	0.79	0.76	0.74	0.98	1.24	1.25	1.29	1.36	1.44	1.13	0.87	0.73	0.69	0.80	0.69	0.59
	0.76	0.62	0.74	0.76	0.37	0.60	3.04	0.18	-0.17	-0.26	-0.45	-0.57	2.17	4.73	2.08	9.87	14.33	-1.58	-1.08	-0.79	-0.41	-0.07	-0.21	0.28

ALBANY___LFGF 323615	25.55 0.79 0.73	21.94 0.72 0.60	19.74 0.62 0.72	18.68 0.58 0.73	20.10 0.62 0.36	21.62 0.65 0.58	25.83 1.05 2.93	37.79 1.18 0.17	38.82 1.31 -0.19	37.58 1.29 -0.31	43.01 1.40 -0.53	49.26 1.78 -0.67	48.02 2.06 1.93	44.10 2.04 4.35	46.55 2.08 1.71	41.61 2.20 9.35	41.75 2.34 13.73	52.89 1.97 -1.85	43.90 1.48 -1.26	40.48 1.26 -0.92	47.50 1.37 -0.48	41.39 1.36 -0.08	32.66 1.07 -0.25	27.52 0.94 0.27
ALCOA_RYNLDS___DRP 24188	24.24 -1.25 0.00	20.73 -1.09 0.00	18.81 -1.03 0.00	17.81 -1.02 0.00	18.77 -1.07 0.00	20.28 -1.27 0.00	26.08 -1.63 0.00	33.98 -2.54 0.27	30.95 -2.54 3.83	31.06 -2.30 2.61	35.06 -2.71 3.31	38.03 -3.04 5.73	34.64 -3.07 10.19	29.76 -2.97 13.68	30.60 -3.00 12.59	33.08 -3.12 12.55	35.03 -3.40 14.71	32.38 -3.29 13.41	29.08 -2.72 9.36	23.80 -2.53 11.97	41.45 -3.06 1.14	36.55 -2.44 0.96	29.43 -1.91 0.01	25.48 -1.37 0.00
ALCOA___DSASP 323711	24.24 -1.25 0.00	20.73 -1.09 0.00	18.81 -1.03 0.00	17.81 -1.02 0.00	18.77 -1.07 0.00	20.28 -1.27 0.00	26.08 -1.63 0.00	33.98 -2.54 0.27	30.95 -2.54 3.83	31.06 -2.30 2.61	35.06 -2.71 3.31	38.03 -3.04 5.73	34.64 -3.07 10.19	29.76 -2.97 13.68	30.60 -3.00 12.59	33.08 -3.12 12.55	35.03 -3.40 14.71	32.38 -3.29 13.41	29.08 -2.72 9.36	23.80 -2.53 11.97	41.45 -3.06 1.14	36.55 -2.44 0.96	29.43 -1.91 0.01	25.48 -1.37 0.00
ALLEGHENY___COGEN 23514	26.65 0.71 -0.45	22.69 0.50 -0.37	20.90 0.62 -0.44	19.88 0.60 -0.45	20.72 0.65 -0.22	22.66 0.75 -0.36	30.63 0.61 -2.31	35.78 -2.50 -1.50	35.71 -2.80 -1.18	37.79 -2.59 -4.40	43.96 -2.71 -5.59	50.76 -3.09 -7.04	49.98 -3.54 -5.63	46.84 -3.43 -3.86	45.38 -3.46 -2.66	51.03 -4.14 -6.41	62.28 -4.62 -13.76	45.96 -3.44 -0.32	39.44 -2.84 -1.12	36.71 -2.61 -1.01	46.18 -2.51 -3.04	39.60 -2.88 -2.53	32.38 1.03 0.00	27.69 0.67 -0.17
ALTONA_WT_PWR 323606	24.39 -1.10 0.00	20.86 -0.96 0.00	18.91 -0.93 0.00	17.87 -0.96 0.00	18.77 -1.07 0.00	20.32 -1.23 0.00	26.05 -1.66 0.00	33.86 -2.65 0.28	30.71 -2.65 3.97	30.89 -2.38 2.71	34.82 -2.83 3.43	37.73 -3.14 5.94	34.17 -3.16 10.55	29.17 -3.06 14.18	30.05 -3.09 13.04	32.49 -3.27 13.01	34.34 -3.56 15.24	31.75 -3.44 13.89	28.58 -2.88 9.70	23.22 -2.68 12.40	41.22 -3.24 1.18	36.12 -2.84 0.99	29.02 -2.32 0.01	25.18 -1.66 0.00
AMERICAN_REF_FUEL 24010	25.07 -0.79 -0.37	21.42 -0.70 -0.30	19.85 -0.36 -0.36	18.97 -0.23 -0.37	19.72 -0.30 -0.18	21.28 -0.56 -0.29	26.99 -2.19 -1.47	35.34 -1.80 -0.36	39.46 -2.17 -4.30	33.71 -2.27 0.00	39.03 -2.05 0.00	44.14 -2.67 0.00	47.77 -3.45 -3.32	45.89 -3.53 -3.01	44.98 -3.19 -1.98	50.51 -3.46 -5.21	57.90 -4.09 -8.85	47.07 -2.01 0.00	39.26 -1.89 0.00	36.58 -1.72 0.00	45.14 -1.37 -0.87	38.23 -2.44 -0.73	30.03 -1.32 0.00	26.04 -0.94 -0.14
ARTHUR_KILL_GT_1 23520	30.37 2.83 -2.05	25.96 2.46 -1.68	24.04 2.20 -2.00	22.97 2.09 -2.05	23.04 2.20 -1.00	25.61 2.43 -1.62	38.95 3.08 -8.17	41.53 4.26 -0.49	43.58 4.44 -1.81	45.77 4.21 -5.58	55.98 4.52 -10.37	62.43 5.20 -10.43	65.75 5.07 -12.79	76.23 4.78 -25.03	83.22 4.85 -32.19	87.24 5.07 -33.41	92.43 5.48 -33.81	85.04 5.15 -30.81	59.27 4.61 -13.51	56.22 4.29 -13.63	61.40 4.93 -10.83	45.81 4.59 -1.27	41.53 4.17 -6.01	30.92 3.30 -0.77
ARTHUR_KILL_2 23512	30.37 2.83 -2.05	25.96 2.46 -1.68	24.04 2.20 -2.00	22.97 2.09 -2.05	23.04 2.20 -1.00	25.61 2.43 -1.62	38.95 3.08 -8.17	41.53 4.26 -0.49	43.58 4.44 -1.81	45.77 4.21 -5.58	55.98 4.52 -10.37	62.43 5.20 -10.43	65.75 5.07 -12.79	76.23 4.78 -25.03	83.22 4.85 -32.19	87.24 5.07 -33.41	92.43 5.48 -33.81	85.04 5.15 -30.81	59.27 4.61 -13.51	56.22 4.29 -13.63	61.40 4.93 -10.83	45.81 4.59 -1.27	41.53 4.17 -6.01	30.92 3.30 -0.77
ARTHUR_KILL_3 23513	30.29 2.75 -2.04	25.87 2.38 -1.67	23.90 2.06 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.51 2.35 -1.61	38.95 3.08 -8.16	41.57 4.30 -0.49	43.66 4.51 -1.82	45.70 4.14 -5.59	56.15 4.68 -10.38	62.53 5.29 -10.44	66.14 5.46 -12.79	76.74 5.29 -25.04	83.69 5.31 -32.19	87.78 5.61 -33.41	93.02 6.06 -33.82	85.49 5.59 -30.82	59.36 4.69 -13.51	56.34 4.40 -13.64	61.59 5.11 -10.83	45.90 4.67 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76
ASHOKAN____ 23654	29.39 2.65 -1.25	25.22 2.38 -1.02	23.07 2.00 -1.22	22.06 1.98 -1.25	22.48 2.02 -0.61	24.76 2.22 -0.99	35.87 3.16 -5.00	41.31 4.23 -0.30	42.43 4.22 -0.88	42.86 4.17 -2.71	51.14 5.01 -5.04	58.48 5.80 -5.87	66.18 5.94 -12.35	71.44 5.90 -19.13	72.96 5.91 -20.86	80.15 6.39 -25.00	87.44 7.17 -27.12	72.84 6.67 -17.09	58.03 5.27 -11.60	49.59 4.67 -6.62	56.52 5.61 -5.26	45.56 4.99 -0.62	38.21 3.95 -2.92	30.16 2.84 -0.46
ASTORIA_EAST_ENERGY_CC1 323581	30.29 2.75 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.87 2.00 -2.04	22.98 2.14 -0.99	25.49 2.33 -1.61	38.69 2.83 -8.15	41.24 3.97 -0.48	43.32 4.18 -1.81	45.52 3.96 -5.59	55.95 4.48 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.90 5.11 -35.38	91.80 5.08 -40.54	98.15 5.36 -44.03	104.35 5.85 -45.36	89.67 5.40 -35.19	69.66 4.61 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.70 4.47 -1.28	41.24 3.89 -6.01	30.94 3.33 -0.76
ASTORIA_EAST_ENERGY_CC2 323582	30.29 2.75 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.87 2.00 -2.04	22.96 2.12 -0.99	25.49 2.33 -1.61	38.69 2.83 -8.15	41.24 3.97 -0.48	43.32 4.18 -1.81	45.52 3.96 -5.59	55.95 4.48 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.90 5.11 -35.38	91.80 5.08 -40.54	98.15 5.36 -44.03	104.35 5.85 -45.36	89.67 5.40 -35.19	69.66 4.61 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.70 4.47 -1.28	41.24 3.89 -6.01	30.94 3.33 -0.76
ASTORIA_GT2_1 24094	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT2_2 24095	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT2_3 24096	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT2_4 24097	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76

ASTORIA_GT3_1 24098	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT3_2 24099	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT3_3 24100	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT3_4 24101	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT4_1 24102	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT4_2 24103	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA_GT4_3 24104	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0

ASTORIA___2 24149	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA___3 23516	30.50 2.96 -2.05	26.05 2.55 -1.68	24.06 2.22 -2.00	23.01 2.13 -2.05	23.08 2.24 -1.00	25.69 2.52 -1.62	39.20 3.32 -8.17	41.83 4.56 -0.49	43.89 4.74 -1.82	45.99 4.42 -5.59	56.31 4.85 -10.38	64.37 5.47 -12.09	76.82 5.55 -23.37	87.12 5.34 -35.37	92.12 5.40 -40.53	98.48 5.70 -44.02	104.66 6.16 -45.35	89.96 5.69 -35.19	69.86 4.81 -23.89	56.42 4.48 -13.64	61.59 5.11 -10.83	46.02 4.79 -1.28	41.46 4.11 -6.01	31.16 3.54 -0.77
ASTORIA___4 23517	30.31 2.78 -2.04	26.02 2.53 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.98 2.14 -0.99	25.51 2.35 -1.61	38.72 2.85 -8.15	41.24 3.97 -0.48	43.36 4.22 -1.81	45.52 3.96 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.58 5.32 -23.37	86.94 5.15 -35.38	91.85 5.13 -40.54	98.20 5.41 -44.03	104.40 5.90 -45.36	89.67 5.40 -35.19	69.70 4.65 -23.89	56.10 4.18 -13.63	61.41 4.93 -10.83	45.74 4.51 -1.28	41.27 3.92 -6.01	30.96 3.36 -0.76
ASTORIA___5 23518	30.50 2.96 -2.05	26.05 2.55 -1.68	24.06 2.22 -2.00	23.01 2.13 -2.05	23.08 2.24 -1.00	25.69 2.52 -1.62	39.20 3.32 -8.17	41.83 4.56 -0.49	43.89 4.74 -1.82	45.99 4.42 -5.59	56.31 4.85 -10.38	64.37 5.47 -12.09	76.82 5.55 -23.37	87.12 5.34 -35.37	92.12 5.40 -40.53	98.48 5.70 -44.02	104.66 6.16 -45.35	89.96 5.69 -35.19	69.86 4.81 -23.89	56.42 4.48 -13.64	61.59 5.11 -10.83	46.02 4.79 -1.28	41.46 4.11 -6.01	31.16 3.54 -0.77
AST_ENERGY_2_CC3 323677	30.31 2.78 -2.04	25.91 2.42 -1.67	23.94 2.10 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.61 4.34 -0.49	43.70 4.55 -1.82	45.85 4.28 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.96 5.70 -23.37	87.31 5.52 -35.38	92.21 5.49 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.19	69.94 4.90 -23.89	56.45 4.52 -13.63	61.73 5.25 -10.83	45.98 4.75 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76
AST_ENERGY_2_CC4 323678	30.31 2.78 -2.04	25.91 2.42 -1.67	23.94 2.10 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.61 4.34 -0.49	43.70 4.55 -1.82	45.85 4.28 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.96 5.70 -23.37	87.31 5.52 -35.38	92.21 5.49 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.19	69.94 4.90 -23.89	56.45 4.52 -13.63	61.73 5.25 -10.83	45.98 4.75 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76
ATHENS_STG_1 23668	29.80 1.58 -2.73	25.42 1.38 -2.23	23.73 1.23 -2.66	22.74 1.19 -2.73	22.42 1.25 -1.32	25.06 1.36 -2.15	40.45 1.86 -10.89	39.82 2.39 -0.65	38.99 2.39 0.73	36.01 2.27 2.23	39.45 2.51 4.14	44.84 2.86 4.82	55.50 3.07 -4.54	62.21 2.97 -12.82	49.30 3.00 -0.11	84.39 3.22 -32.41	107.87 3.45 -51.27	38.13 3.09 14.04	34.22 2.59 9.53	35.28 2.41 5.44	44.02 2.69 4.32	42.00 2.56 0.51	31.02 2.07 2.40	29.58 1.72 -1.01
ATHENS_STG_2 23670	29.80 1.58 -2.73	25.42 1.38 -2.23	23.73 1.23 -2.66	22.74 1.19 -2.73	22.42 1.25 -1.32	25.06 1.36 -2.15	40.45 1.86 -10.89	39.82 2.39 -0.65	38.99 2.39 0.73	36.01 2.27 2.23	39.45 2.51 4.14	44.84 2.86 4.82	55.50 3.07 -4.54	62.21 2.97 -12.82	49.30 3.00 -0.11	84.39 3.22 -32.41	107.87 3.45 -51.27	38.13 3.09 14.04	34.22 2.59 9.53	35.28 2.41 5.44	44.02 2.69 4.32	42.00 2.56 0.51	31.02 2.07 2.40	29.58 1.72 -1.01
ATHENS_STG_3 23677	29.80 1.58 -2.73	25.42 1.38 -2.23	23.73 1.23 -2.66	22.74 1.19 -2.73	22.42 1.25 -1.32	25.06 1.36 -2.15	40.45 1.86 -10.89	39.82 2.39 -0.65	38.99 2.39 0.73	36.01 2.27 2.23	39.45 2.51 4.14	44.84 2.86 4.82	55.50 3.07 -4.54	62.21 2.97 -12.82	49.30 3.00 -0.11	84.39 3.22 -32.41	107.87 3.45 -51.27	38.13 3.09 14.04	34.22 2.59 9.53	35.28 2.41 5.44	44.02 2.69 4.32	42.00 2.56 0.51	31.02 2.07 2.40	29.58 1.72 -1.01
BABYLON_RES_REC 323704	38.13 3.36 -9.28	31.63 2.90 -6.90	24.38 2.54 -1.99	23.29 2.41 -2.04	25.18 2.56 -2.78	26.15 2.87 -1.73	39.53 3.66 -8.16	42.53 5.26 -0.49	44.60 5.45 -1.82	48.33 5.18 -7.17	68.10 5.79 -21.22	77.40 6.60 -23.98	78.94 6.85 -24.20	94.70 6.69 -41.60	99.42 6.74 -46.49	109.46 7.12 -53.58	119.48 7.70 -58.63	129.39 7.11 -73.20	73.35 5.88 -26.31	57.37 5.44 -13.64	85.38 6.48 -33.25	46.89 5.67 -1.28	41.59 4.23 -6.01	35.29 3.89 -4.55
BARRETT_IC_1 23704	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_10 23701	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.36 5.11 -1.30	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_11 23702	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.36 5.11 -1.30	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_12 23703	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.36 5.11 -1.30	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_2 23705	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_3 23706	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56

BARRETT_IC_4 23707	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_5 23708	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_6 23709	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_7 23710	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_8 23711	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT_IC_9 23700	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.36 5.11 -1.30	41.18 3.82 -6.01	34.98 3.57 -4.56
BARRETT___1 23545	37.80 3.03 -9.28	31.43 2.71 -6.90	24.27 2.44 -1.99	23.21 2.33 -2.04	25.09 2.46 -2.79	26.02 2.74 -1.73	39.14 3.27 -8.16	41.98 4.71 -0.49	44.04 4.89 -1.82	47.79 4.64 -7.17	67.57 5.26 -21.22	76.64 5.85 -23.98	77.98 5.89 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.26 5.99 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.33 5.43 -33.25	46.40 5.11 -1.34	41.18 3.82 -6.01	34

BEACON___LESR 323632	25.66 0.87 0.70	22.01 0.76 0.57	19.84 0.68 0.68	18.77 0.64 0.70	20.16 0.65 0.34	21.71 0.71 0.55	26.06 1.14 2.79	37.87 1.25 0.16	38.92 1.38 -0.21	37.70 1.33 -0.39	43.22 1.44 -0.69	49.49 1.82 -0.85	48.43 2.10 1.56	44.72 2.09 3.78	47.25 2.13 1.06	42.39 2.24 8.62	42.63 2.45 12.96	53.54 2.06 -2.40	44.40 1.60 -1.64	40.75 1.34 -1.11	47.81 1.50 -0.66	41.48 1.44 -0.10	32.89 1.19 -0.35	27.64 1.05 0.26
BEAVER RIVER___HYD 24048	25.13 -0.36 0.00	21.54 -0.28 0.00	19.55 -0.30 0.00	18.53 -0.30 0.00	19.56 -0.28 0.00	21.25 -0.30 0.00	28.76 -0.39 -1.43	38.68 -0.40 -2.30	35.93 -0.30 1.10	35.05 -0.18 0.75	39.90 -0.25 0.95	44.75 -0.42 1.64	44.82 -0.57 2.50	42.46 -0.60 3.35	41.97 -0.92 3.30	45.65 -0.83 2.28	52.59 -0.85 -0.30	45.20 -0.93 2.95	40.97 -0.70 -0.51	37.18 -0.57 0.55	48.56 -0.46 -3.37	42.20 -0.52 -2.78	30.78 -0.56 0.00	26.39 -0.46 0.00
BEEBEE_GT_13 23619	25.44 -0.36 -0.30	21.70 -0.37 -0.25	19.94 -0.20 -0.30	18.96 -0.17 -0.30	19.83 -0.16 -0.15	21.55 -0.24 -0.24	28.18 -0.75 -1.21	36.04 -0.70 0.04	36.39 -0.93 0.00	34.11 -0.83 1.03	39.16 -0.62 1.31	44.69 -0.47 1.65	47.34 -0.96 -0.41	47.63 -1.02 -2.24	46.46 -1.02 -1.29	51.61 -1.46 -4.31	56.36 -1.75 -4.97	48.14 -0.93 0.00	40.46 -0.70 0.00	37.69 -0.61 0.00	44.91 -0.23 0.51	38.64 -0.88 0.43	30.84 -0.50 0.00	26.42 -0.54 -0.11
BETHLEHEM___GRP 23843	25.19 0.46 0.76	21.61 0.41 0.62	19.46 0.36 0.74	18.41 0.34 0.76	19.83 0.36 0.37	21.34 0.39 0.60	25.34 0.66 3.04	37.27 0.66 0.18	38.28 0.79 -0.17	37.00 0.76 -0.26	42.28 0.74 -0.45	48.37 0.98 -0.57	46.96 1.24 2.17	42.94 1.25 4.73	45.40 1.29 2.08	40.26 1.36 9.87	40.25 1.44 14.33	51.78 1.13 -1.58	43.10 0.87 -1.08	39.82 0.73 -0.79	46.74 0.69 -0.41	40.82 0.80 -0.07	32.24 0.69 -0.21	27.16 0.59 0.28
BETHLEHEM___GS1 323560	25.19 0.46 0.76	21.61 0.41 0.62	19.46 0.36 0.74	18.41 0.34 0.76	19.83 0.36 0.37	21.34 0.39 0.60	25.34 0.66 3.04	37.27 0.66 0.18	38.28 0.79 -0.17	37.00 0.76 -0.26	42.28 0.74 -0.45	48.37 0.98 -0.57	46.96 1.24 2.17	42.94 1.25 4.73	45.40 1.29 2.08	40.26 1.36 9.87	40.25 1.44 14.33	51.78 1.13 -1.58	43.10 0.87 -1.08	39.82 0.73 -0.79	46.74 0.69 -0.41	40.82 0.80 -0.07	32.24 0.69 -0.21	27.16 0.59 0.28
BETHLEHEM___GS2 323561	25.19 0.46 0.76	21.61 0.41 0.62	19.46 0.36 0.74	18.41 0.34 0.76	19.83 0.36 0.37	21.34 0.39 0.60	25.34 0.66 3.04	37.27 0.66 0.18	38.28 0.79 -0.17	37.00 0.76 -0.26	42.28 0.74 -0.45	48.37 0.98 -0.57	46.96 1.24 2.17	42.94 1.25 4.73	45.40 1.29 2.08	40.26 1.36 9.87	40.25 1.44 14.33	51.78 1.13 -1.58	43.10 0.87 -1.08	39.82 0.73 -0.79	46.74 0.69 -0.41	40.82 0.80 -0.07	32.24 0.69 -0.21	27.16 0.59 0.28
BETHLEHEM___GS3 323562	25.19 0.46 0.76	21.61 0.41 0.62	19.46 0.36 0.74	18.41 0.34 0.76	19.83 0.36 0.37	21.34 0.39 0.60	25.34 0.66 3.04	37.27 0.66 0.18	38.28 0.79 -0.17	37.00 0.76 -0.26	42.28 0.74 -0.45	48.37 0.98 -0.57	46.96 1.24 2.17	42.94 1.25 4.73	45.40 1.29 2.08	40.26 1.36 9.87	40.25 1.44 14.33	51.78 1.13 -1.58	43.10 0.87 -1.08	39.82 0.73 -0.79	46.74 0.69 -0.41	40.82 0.80 -0.07	32.24 0.69 -0.21	27.16 0.59 0.28
BETHLEHEM___STEEL 23779	25.68 -0.20 -0.39	21.92 -0.22 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.13 0.10 -0.19	21.79 -0.06 -0.31	28.08 -1.19 -1.56	39.34 -0.26 -2.81	42.48 -0.56 -5.71	57.95 -0.58 -22.55	69.66 -0.04 -28.61	82.48 -0.38 -36.05	66.83 -1.39 -20.32	49.85 -1.53 -4.97	49.56 -1.20 -4.58	53.02 -1.27 -5.52	76.10 -1.59 -24.55	49.27 0.15 -0.05	40.95 -0.20 0.00	38.11 -0.19 0.00	55.00 0.50 -8.85	46.49 -0.88 -7.42	31.10 -0.25 0.00	26.72 -0.27 -0.14
BETHPAGE_CC_5 323564	37.96 3.19 -9.28	31.47 2.75 -6.90	24.25 2.42 -1.99	23.19 2.32 -2.04	25.06 2.44 -2.78	25.98 2.69 -1.73	39.25 3.38 -8.16	42.12 4.85 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.52 5.22 -21.22	76.74 5.95 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.81 5.35 -26.31	56.88 4.94 -13.64	84.75 5.84 -33.25	46.34 5.11 -1.28	41.18 3.82 -6.01	35.00 3.60 -4.55
BINGHAMTON___COGEN 23790	27.39 0.99 -0.91	23.41 0.85 -0.74	21.56 0.83 -0.88	20.55 0.81 -0.91	21.13 0.85 -0.44	23.19 0.93 -0.71	33.66 1.05 -4.90	41.10 1.69 -2.63	39.65 1.68 -0.64	40.19 1.62 -2.59	46.50 1.97 -3.44	53.11 2.01 -4.29	56.21 1.92 -6.40	56.36 1.86 -8.08	53.92 1.85 -5.89	64.61 2.00 -13.85	79.08 2.13 -23.81	53.72 2.26 -2.39	47.02 1.93 -3.93	43.28 1.80 -3.18	52.65 2.28 -4.73	45.23 1.72 -3.57	32.97 1.35 -0.27	28.29 1.10 -0.34
BLACK RIVER___HYD 24047	25.55 -0.05 -0.11	21.91 0.00 -0.09	19.91 -0.04 -0.11	18.86 -0.08 -0.11	19.87 -0.02 -0.05	21.66 0.02 -0.09	30.51 0.03 -2.77	40.89 0.26 -3.85	37.02 0.45 0.76	36.00 0.54 0.52	41.01 0.57 0.65	46.10 0.42 1.13	46.82 0.24 1.31	44.86 0.19 1.74	43.94 -0.28 1.97	48.41 -0.10 0.25	59.64 -0.05 -6.55	47.68 -0.20 1.20	44.42 -0.08 -3.35	40.70 0.08 -2.32	51.85 0.41 -5.80	44.85 0.12 -4.78	31.19 -0.16 0.00	26.67 -0.22 -0.04
BLISS_WT_PWR 323608	26.43 0.54 -0.40	22.52 0.37 -0.33	20.83 0.59 -0.39	19.87 0.64 -0.40	20.69 0.65 -0.19	22.51 0.65 -0.32	29.50 0.20 -1.60	42.04 2.57 -2.69	44.98 2.35 -5.30	59.33 2.01 -21.34	71.21 3.04 -27.08	84.02 3.09 -34.12	69.34 1.96 -19.49	52.99 1.62 -4.95	52.58 1.89 -4.50	56.33 1.90 -5.67	78.96 1.86 -23.96	52.61 3.48 -0.05	43.38 2.22 0.00	40.25 1.95 0.00	57.05 2.97 -8.44	48.10 1.08 -7.07	32.41 1.07 0.00	27.51 0.51 -0.15
BLUE_CIRC_CHEM_DRP 24182	25.33 0.59 0.74	21.78 0.57 0.61	19.61 0.50 0.73	18.56 0.47 0.74	19.98 0.50 0.36	21.50 0.54 0.59	25.54 0.80 2.97	37.45 0.85 0.18	38.22 0.89 0.00	36.80 0.83 0.00	41.95 0.86 0.00	47.89 1.08 0.00	46.27 1.29 2.91	42.05 1.30 5.66	44.11 1.34 3.42	39.68 1.41 10.50	40.10 1.54 14.58	50.30 1.23 0.00	42.10 0.95 0.00	39.14 0.84 0.00	46.47 0.82 0.00	40.90 0.96 0.00	32.13 0.78 0.00	27.30 0.73 0.28
BOC_GAS_DRP 24189	25.43 0.84 0.90	21.83 0.74 0.74	19.64 0.68 0.88	18.57 0.64 0.90	20.08 0.68 0.44	21.57 0.73 0.71	25.16 1.05 3.61	37.81 1.25 0.22	38.63 1.31 0.00	37.20 1.22 0.00	42.36 1.28 0.00	48.35 1.54 0.00	46.08 1.72 3.53	41.27 1.72 6.86	43.79 1.75 4.15	37.88 1.85 12.73	37.47 2.02 17.69	50.79 1.72 0.00	42.51 1.36 0.00	39.56 1.26 0.00	46.97 1.32 0.00	41.31 1.36 0.00	32.47 1.13 0.00	27.48 0.97 0.34
BORALEX_4TH_BRANCH 23824	26.00 1.12 0.61	22.33 1.00 0.50	20.14 0.89 0.59	19.07 0.85 0.61	20.44 0.89 0.30	22.09 1.01 0.48	26.86 1.58 2.43	38.59 1.95 0.14	39.74 2.09 -0.33	38.71 2.01 -0.72	44.39 2.01 -1.29	50.66 2.29 -1.56	50.12 2.54 0.31	46.98 2.50 1.94	49.87 2.54 -1.15	45.03 2.73 6.46	45.20 2.92 10.86	55.92 2.40 -4.44	46.19 2.02 -3.02	42.30 2.07 -1.93	49.20 2.28 -1.27	42.28 2.16 -0.18	33.73 1.69 -0.69	27.99 1.37 0.23
BOWLINE___1 23526	30.10 2.60 -2.01	25.73 2.27 -1.64	23.78 1.98 -1.96	22.74 1.90 -2.01	22.82 2.00 -0.98	25.38 2.24 -1.58	38.72 2.99 -8.02	41.42 4.15 -0.48	43.36 4.33 -1.71	45.36 4.14 -5.24	55.51 4.68 -9.74	63.48 5.33 -11.34	75.77 5.60 -22.28	85.76 5.47 -33.88	90.17 5.54 -38.44	97.24 5.90 -42.58	103.84 6.37 -44.32	87.93 5.84 -33.02	68.42 4.85 -22.41	55.57 4.48 -12.79	61.01 5.20 -10.16	45.82 4.67 -1.20	40.68 3.70 -5.64	30.68 3.09 -0.75

BOWLINE___2 23595	30.10 2.60 -2.01	25.73 2.27 -1.64	23.78 1.98 -1.96	22.74 1.90 -2.01	22.82 2.00 -0.98	25.38 2.24 -1.58	38.69 2.97 -8.02	41.42 4.15 -0.48	43.36 4.33 -1.71	45.32 4.10 -5.25	55.47 4.64 -9.74	63.44 5.29 -11.34	75.73 5.55 -22.29	85.73 5.43 -33.89	90.13 5.49 -38.45	97.20 5.85 -42.59	103.79 6.32 -44.32	87.89 5.79 -33.03	68.39 4.81 -22.42	55.54 4.44 -12.79	60.97 5.16 -10.17	45.78 4.63 -1.20	40.65 3.67 -5.64	30.68 3.09 -0.75
BROOKHAVEN___DRP 24191	37.62 2.85 -9.28	31.15 2.42 -6.90	23.96 2.12 -1.99	22.91 2.03 -2.04	24.74 2.12 -2.78	25.68 2.39 -1.73	38.97 3.10 -8.16	41.68 4.41 -0.49	43.78 4.63 -1.82	47.50 4.35 -7.17	67.07 4.76 -21.22	76.27 5.47 -23.98	77.83 5.74 -24.20	93.63 5.61 -41.60	98.35 5.68 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.31 6.03 -73.20	72.36 4.90 -26.31	56.49 4.56 -13.64	84.42 5.52 -33.25	46.13 4.91 -1.27	41.09 3.73 -6.01	34.89 3.49 -4.55
BROOKLYN_NAVY_YARD 23515	30.29 2.75 -2.04	25.87 2.38 -1.67	23.90 2.06 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.51 2.35 -1.61	38.97 3.10 -8.16	41.64 4.37 -0.49	43.74 4.59 -1.82	45.92 4.35 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.36 5.57 -35.38	92.31 5.59 -40.54	98.73 5.95 -44.03	104.93 6.43 -45.36	90.21 5.94 -35.20	70.03 4.98 -23.89	56.53 4.59 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.31 3.95 -6.01	30.96 3.36 -0.76
BROOKLYN___ARMY_DRP 323595	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
BROOME_2_LFGE 323671	27.39 0.99 -0.91	23.41 0.85 -0.74	21.56 0.83 -0.88	20.55 0.81 -0.91	21.13 0.85 -0.44	23.19 0.93 -0.71	33.66 1.05 -4.90	41.10 1.69 -2.63	39.65 1.68 -0.64	40.19 1.62 -2.59	46.50 1.97 -3.44	53.11 2.01 -4.29	56.21 1.92 -6.40	56.36 1.86 -8.08	53.92 1.85 -5.89	64.61 2.00 -13.85	79.08 2.13 -23.81	53.72 2.26 -2.39	47.02 1.93 -3.93	43.28 1.80 -3.18	52.65 2.28 -4.73	45.23 1.72 -3.57	32.97 1.35 -0.27	28.29 1.10 -0.34
BROOME___LFGE 323600	27.39 0.99 -0.91	23.41 0.85 -0.74	21.56 0.83 -0.88	20.55 0.81 -0.91	21.13 0.85 -0.44	23.19 0.93 -0.71	33.66 1.05 -4.90	41.10 1.69 -2.63	39.65 1.68 -0.64	40.19 1.62 -2.59	46.50 1.97 -3.44	53.11 2.01 -4.29	56.21 1.92 -6.40	56.36 1.86 -8.08	53.92 1.85 -5.89	64.61 2.00 -13.85	79.08 2.13 -23.81	53.72 2.26 -2.39	47.02 1.93 -3.93	43.28 1.80 -3.18	52.65 2.28 -4.73	45.23 1.72 -3.57	32.97 1.35 -0.27	28.29 1.10 -0.34
BURROWS___LYONSDAL 23803	25.31 -0.18 0.00	21.67 -0.15 0.00	19.68 -0.16 0.00	18.66 -0.17 0.00	19.70 -0.14 0.00	21.40 -0.15 0.00	28.48 -0.14 -0.90	38.17 -0.07 -1.46	36.86 0.00 0.47	35.73 0.07 0.32	40.77 0.08 0.40	46.11 0.00 0.70	46.61 -0.14 1.14	44.65 -0.14 1.62	44.29 -0.37 1.53	47.18 -0.29 1.29	53.87 -0.32 -1.05	47.66 -0.34 1.07	41.78 -0.25 -0.87	38.47 -0.19 -0.36	47.74 -0.09 -2.19	41.59 -0.16 -1.80	31.09 -0.25 0.00	26.58 -0.27 0.00
CAITHNESS_CC_1 323624	37.62 2.85 -9.28	31.15 2.42 -6.90	23.98 2.14 -1.99	22.91 2.03 -2.04	24.76 2.14 -2.78	25.68 2.39 -1.73	38.95 3.08 -8.16	41.68 4.41 -0.49	43.74 4.59 -1.82	47.46 4.32 -7.17	67.07 4.76 -21.22	76.22 5.43 -23.98	77.78 5.70 -24.20	93.63 5.61 -41.60	98.30 5.63 -46.49	108.29 5.95 -53.58	118.20 6.43 -58.63	128.26 5.99 -73.20	72.32 4.85 -26.31	56.46 4.52 -13.64	84.38 5.48 -33.25	46.09 4.87 -1.27	41.05 3.70 -6.01	34.92 3.52 -4.55
CALPINE BETH_PAGE_GT4 24209	38.06 3.29 -9.28	31.58 2.86 -6.90	24.33 2.50 -1.99	23.25 2.37 -2.04	25.14 2.52 -2.78	26.02 2.74 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.52 5.22 -21.22	76.74 5.95 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.73 6.39 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.86 5.39 -26.31	56.92 4.98 -13.64	84.75 5.84 -33.25	46.34 5.11 -1.28	41.21 3.85 -6.01	35.05 3.65 -4.55
CALPINE_BETH_PAGE_GT_4 323586	38.06 3.29 -9.28	31.58 2.86 -6.90	24.33 2.50 -1.99	23.25 2.37 -2.04	25.14 2.52 -2.78	26.02 2.74 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.52 5.22 -21.22	76.74 5.95 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.73 6.39 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.86 5.39 -26.31	56.92 4.98 -13.64	84.75 5.84 -33.25	46.34 5.11 -1.28	41.21 3.85 -6.01	35.05 3.65 -4.55
CALPINE_BP_GT1 23823	38.06 3.29 -9.28	31.58 2.86 -6.90	24.33 2.50 -1.99	23.25 2.37 -2.04	25.14 2.52 -2.78	26.02 2.74 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.52 5.22 -21.22	76.74 5.95 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.73 6.39 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.86 5.39 -26.31	56.92 4.98 -13.64	84.75 5.84 -33.25	46.34 5.11 -1.28	41.21 3.85 -6.01	35.05 3.65 -4.55
CALSPAN___DRP 24200	25.68 -0.20 -0.39	21.92 -0.22 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.13 0.10 -0.19	21.79 -0.06 -0.31	28.08 -1.19 -1.56	39.34 -0.26 -2.81	42.48 -0.56 -5.71	57.95 -0.58 -22.55	69.66 -0.04 -28.61	82.48 -0.38 -36.05	66.83 -1.39 -20.32	49.85 -1.53 -4.97	49.56 -1.20 -4.58	53.02 -1.27 -5.52	76.10 -1.59 -24.55	49.27 0.15 -0.05	40.95 -0.20 0.00	38.11 -0.19 0.00	55.00 0.50 -8.85	46.49 -0.88 -7.42	31.10 -0.25 0.00	26.72 -0.27 -0.14
CANDIGU_WT_PWR 323617	26.88 0.79 -0.60	22.94 0.63 -0.49	21.14 0.71 -0.58	20.16 0.73 -0.60	20.90 0.77 -0.29	22.82 0.80 -0.47	31.39 0.53 -3.15	40.58 1.32 -2.48	40.48 1.16 -1.99	45.46 1.08 -8.40	53.35 1.60 -10.66	61.83 1.59 -13.43	58.67 1.10 -9.67	52.73 0.98 -5.35	51.07 1.06 -3.82	58.50 1.12 -8.62	74.79 1.06 -20.59	51.49 1.91 -0.50	44.28 1.40 -1.72	41.16 1.30 -1.55	53.01 1.96 -5.40	45.40 0.96 -4.50	32.35 1.00 0.00	27.87 0.80 -0.22
CARR STREET_E_SYR 24060	25.61 -0.10 -0.22	21.89 -0.11 -0.18	19.98 -0.08 -0.22	18.98 -0.08 -0.22	19.89 -0.06 -0.11	21.62 -0.11 -0.17	30.19 -0.30 -2.78	39.83 -0.15 -3.20	37.18 -0.15 0.00	35.83 -0.14 0.00	41.05 -0.04 0.00	46.76 -0.05 0.00	48.84 -0.14 -1.09	48.04 -0.18 -1.81	47.00 -0.23 -1.04	52.21 -0.24 -3.69	63.12 -0.32 -10.30	50.10 -0.15 -1.17	45.25 -0.12 -4.22	41.99 -0.11 -3.80	50.53 0.00 -4.88	43.78 -0.20 -4.03	31.13 -0.22 0.00	26.64 -0.29 -0.08
CARTHAGE___PAPER 23857	25.41 -0.18 -0.10	21.79 -0.11 -0.08	19.78 -0.16 -0.09	18.76 -0.17 -0.10	19.77 -0.12 -0.05	21.52 -0.11 -0.08	30.04 -0.14 -2.47	40.16 -0.04 -3.42	36.62 0.15 0.85	35.65 0.25 0.58	40.60 0.25 0.74	45.63 0.09 1.28	46.11 -0.14 1.64	44.09 -0.14 2.19	43.29 -0.55 2.34	47.50 -0.44 0.82	57.86 -0.43 -5.14	46.85 -0.54 1.69	43.38 -0.33 -2.55	39.63 -0.19 -1.52	50.81 0.05 -5.12	44.01 -0.16 -4.22	31.00 -0.34 0.00	26.56 -0.32 -0.04
CE_DUNWOOD___DRP 24194	30.18 2.65 -2.04	25.80 2.31 -1.67	23.86 2.03 -1.99	22.81 1.94 -2.04	22.86 2.02 -0.99	25.44 2.28 -1.61	38.88 3.02 -8.15	41.50 4.23 -0.49	43.55 4.40 -1.82	45.77 4.21 -5.59	56.23 4.76 -10.38	64.32 5.43 -12.08	76.90 5.65 -23.36	87.28 5.52 -35.35	92.24 5.54 -40.51	98.64 5.90 -43.98	104.82 6.37 -45.30	90.10 5.84 -35.19	69.90 4.85 -23.89	56.45 4.52 -13.63	61.73 5.25 -10.83	45.90 4.67 -1.28	41.11 3.76 -6.01	30.77 3.17 -0.76

CE_MILLWOOD___DRP 24193	30.13 2.60 -2.04	25.75 2.27 -1.66	23.81 1.98 -1.98	22.77 1.90 -2.04	22.81 1.98 -0.99	25.40 2.24 -1.60	38.81 2.97 -8.13	41.42 4.15 -0.49	43.47 4.33 -1.81	45.64 4.10 -5.56	56.06 4.64 -10.33	64.12 5.29 -12.03	76.71 5.55 -23.27	87.02 5.38 -35.22	91.98 5.45 -40.35	98.41 5.80 -43.85	104.59 6.27 -45.18	89.85 5.74 -35.03	69.70 4.77 -23.78	56.31 4.44 -13.57	61.54 5.11 -10.78	45.85 4.63 -1.27	41.02 3.70 -5.98	30.72 3.11 -0.76
CE_NYC2_DRP 24202	30.50 2.96 -2.05	26.05 2.55 -1.68	24.06 2.22 -2.00	23.01 2.13 -2.05	23.06 2.22 -1.00	25.69 2.52 -1.62	39.17 3.30 -8.17	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.87 5.60 -23.37	87.17 5.38 -35.37	92.12 5.40 -40.53	98.53 5.75 -44.02	104.71 6.21 -45.35	90.01 5.74 -35.19	69.90 4.85 -23.89	56.46 4.52 -13.64	61.64 5.16 -10.83	46.02 4.79 -1.28	41.46 4.11 -6.01	31.16 3.54 -0.77
CE_NYC_DRP 24195	30.39 2.85 -2.04	25.98 2.49 -1.67	24.00 2.16 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.62 2.46 -1.61	39.08 3.21 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.52 5.05 -10.38	64.65 5.76 -12.09	77.20 5.94 -23.37	87.55 5.75 -35.38	92.49 5.77 -40.53	98.88 6.09 -44.03	105.09 6.59 -45.36	90.36 6.08 -35.20	70.19 5.14 -23.89	56.69 4.75 -13.64	61.96 5.48 -10.83	46.18 4.95 -1.28	41.43 4.07 -6.01	31.07 3.46 -0.76
CHAFFEE___LFGE 323603	26.01 0.13 -0.39	22.20 0.07 -0.32	20.54 0.32 -0.38	19.62 0.40 -0.39	20.41 0.38 -0.19	22.12 0.26 -0.31	28.60 -0.67 -1.56	40.37 0.77 -2.81	43.71 0.67 -5.71	59.18 0.65 -22.55	71.01 1.31 -28.61	83.98 1.12 -36.05	68.26 0.05 -20.32	51.24 -0.14 -4.97	50.95 0.19 -4.58	54.43 0.15 -5.52	77.37 -0.32 -24.55	50.59 1.47 -0.05	41.94 0.78 0.00	38.99 0.69 0.00	56.10 1.60 -8.85	47.37 0.00 -7.42	31.72 0.38 0.00	27.10 0.11 -0.14
CHATEAUG_WT_PWR 323614	24.42 -1.07 0.00	20.88 -0.94 0.00	18.93 -0.91 0.00	17.91 -0.92 0.00	18.81 -1.03 0.00	20.39 -1.16 0.00	26.13 -1.58 0.00	34.00 -2.50 0.28	30.85 -2.50 3.97	31.00 -2.27 2.71	34.98 -2.67 3.43	37.87 -3.00 5.95	34.31 -3.02 10.56	29.30 -2.92 14.19	30.23 -2.91 13.05	32.62 -3.12 13.02	34.55 -3.35 15.25	31.93 -3.24 13.90	28.73 -2.72 9.70	23.36 -2.53 12.41	41.41 -3.06 1.18	36.32 -2.64 0.99	29.18 -2.16 0.01	25.29 -1.56 0.00
CHAT_HIGH_FALL_HYD 323578	24.39 -1.10 0.00	20.88 -0.94 0.00	18.93 -0.91 0.00	17.91 -0.92 0.00	18.81 -1.03 0.00	20.39 -1.16 0.00	26.16 -1.55 0.00	34.01 -2.50 0.27	30.93 -2.50 3.89	31.06 -2.27 2.65	35.06 -2.67 3.36	38.04 -2.95 5.82	34.58 -2.97 10.34	29.64 -2.88 13.89	30.54 -2.86 12.78	32.94 -3.07 12.75	34.91 -3.30 14.94	32.27 -3.19 13.61	28.98 -2.67 9.50	23.66 -2.49 12.15	41.47 -3.01 1.16	36.30 -2.68 0.97	29.18 -2.16 0.01	25.29 -1.56 0.00
CHAUTAUQUA___LFGE 323629	26.00 0.10 -0.41	22.22 0.07 -0.33	20.52 0.28 -0.40	19.59 0.36 -0.41	20.38 0.34 -0.20	22.11 0.24 -0.32	28.78 -0.55 -1.63	40.26 0.74 -2.75	42.87 0.41 -5.13	57.60 0.14 -21.48	69.16 0.82 -27.25	81.71 0.56 -34.34	67.37 -0.43 -19.91	50.91 -0.55 -5.05	50.55 -0.23 -4.59	54.39 -0.15 -5.78	77.24 -0.37 -24.47	50.35 1.23 -0.05	41.85 0.70 0.00	38.88 0.58 0.00	55.51 1.23 -8.63	46.94 -0.24 -7.23	31.54 0.19 0.00	27.05 0.05 -0.15
CH_MIDHUDSON___DRP 24192	29.56 2.52 -1.55	25.27 2.18 -1.26	23.27 1.92 -1.51	22.22 1.85 -1.55	22.52 1.92 -0.75	24.93 2.15 -1.22	36.79 2.91 -6.18	41.16 4.01 -0.37	42.83 4.14 -1.36	44.11 3.96 -4.18	53.33 4.48 -7.76	60.95 5.10 -9.04	70.65 5.22 -17.54	78.09 5.11 -26.57	81.70 5.13 -30.38	87.36 5.46 -33.14	93.37 5.95 -34.28	80.85 5.45 -26.33	63.59 4.57 -17.87	52.75 4.25 -10.20	58.68 4.93 -8.10	45.34 4.43 -0.96	39.41 3.57 -4.49	30.35 2.93 -0.57
CH_MISC_IPPS 23765	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
CH_RES_BVR_FALLS 23983	24.82 -0.59 0.09	21.20 -0.54 0.07	19.24 -0.52 0.09	18.25 -0.49 0.09	19.28 -0.52 0.04	20.92 -0.56 0.07	26.61 -0.75 0.35	35.81 -1.07 -0.10	38.01 -1.08 -1.77	36.17 -1.01 -1.21	41.51 -1.11 -1.53	48.19 -1.26 -2.65	50.96 -1.29 -4.36	50.76 -1.30 -5.65	50.30 -1.29 -5.41	51.96 -1.37 -4.56	56.73 -1.49 -5.07	53.84 -1.42 -6.19	44.28 -1.19 -4.32	42.71 -1.11 -5.52	44.85 -1.33 -0.53	39.27 -1.12 -0.44	30.51 -0.84 0.00	26.12 -0.70 0.03
CH_RES_NIAGARA 23895	25.09 -0.76 -0.36	21.44 -0.68 -0.30	19.88 -0.32 -0.36	18.99 -0.21 -0.36	19.74 -0.28 -0.18	21.30 -0.54 -0.29	27.03 -2.13 -1.46	34.78 -1.73 0.27	39.36 -2.13 -4.16	31.21 -2.09 2.68	35.80 -1.89 3.40	40.09 -2.44 4.28	43.43 -3.45 1.01	45.41 -3.53 -2.53	44.32 -3.19 -1.32	50.47 -3.46 -5.17	54.02 -4.04 -4.92	47.05 -2.01 0.01	39.30 -1.85 0.00	36.58 -1.72 0.00	43.11 -1.37 1.17	36.53 -2.44 0.98	30.06 -1.29 0.00	26.04 -0.94 -0.14
CH_RES_SYRACUSE 23985	25.83 0.08 -0.26	22.08 0.04 -0.22	20.16 0.06 -0.26	19.15 0.06 -0.26	20.03 0.06 -0.13	21.85 0.09 -0.21	31.86 0.06 -4.10	42.18 0.29 -5.10	37.62 0.30 0.00	36.30 0.32 0.00	41.54 0.45 0.00	47.32 0.52 0.00	49.43 0.14 -1.40	48.61 0.00 -2.20	47.38 -0.05 -1.24	53.30 -0.10 -4.64	67.71 -0.16 -14.73	51.06 0.10 -1.88	48.33 0.41 -6.76	44.74 0.34 -6.10	54.07 0.59 -7.83	46.73 0.32 -6.47	31.50 0.16 0.00	26.97 0.03 -0.10
CLINTON_WT_PWR 323605	24.42 -1.07 0.00	20.88 -0.94 0.00	18.93 -0.91 0.00	17.91 -0.92 0.00	18.81 -1.03 0.00	20.39 -1.16 0.00	26.13 -1.58 0.00	34.00 -2.50 0.28	30.85 -2.50 3.97	31.00 -2.27 2.71	34.98 -2.67 3.43	37.87 -3.00 5.95	34.31 -3.02 10.56	29.30 -2.92 14.19	30.23 -2.91 13.05	32.62 -3.12 13.02	34.55 -3.35 15.25	31.93 -3.24 13.90	28.73 -2.72 9.70	23.36 -2.53 12.41	41.41 -3.06 1.18	36.32 -2.64 0.99	29.18 -2.16 0.01	25.29 -1.56 0.00
CLINTON___LFGE 323618	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.65 -1.19 0.00	20.24 -1.32 0.00	25.97 -1.74 0.00	33.71 -2.80 0.27	30.57 -2.80 3.95	30.87 -2.41 2.69	34.80 -2.88 3.42	37.71 -3.18 5.91	34.18 -3.21 10.51	29.19 -3.11 14.11	30.11 -3.09 12.98	32.55 -3.27 12.95	34.41 -3.56 15.17	31.81 -3.44 13.83	28.62 -2.88 9.65	23.27 -2.68 12.34	41.23 -3.24 1.18	36.05 -2.91 0.99	28.93 -2.41 0.01	25.13 -1.72 0.00
COLONIE_LFGE___ 323577	25.88 1.05 0.65	22.20 0.92 0.53	20.02 0.81 0.64	18.93 0.75 0.65	20.32 0.79 0.32	21.92 0.88 0.52	26.48 1.38 2.61	38.25 1.62 0.15	39.38 1.79 -0.26	38.19 1.73 -0.49	43.75 1.81 -0.86	50.03 2.15 -1.06	49.17 2.39 1.11	45.69 2.37 3.09	48.29 2.45 0.34	43.63 2.58 7.71	43.96 2.76 11.95	54.42 2.36 -2.99	45.09 1.89 -2.04	41.45 1.76 -1.38	48.43 1.96 -0.82	41.91 1.84 -0.12	33.19 1.41 -0.43	27.81 1.21 0.24
CORNELL_____ 23752	26.79 0.76 -0.54	22.87 0.61 -0.44	20.96 0.59 -0.52	19.93 0.56 -0.54	20.72 0.62 -0.26	22.69 0.71 -0.42	32.46 0.89 -3.87	41.48 1.51 -3.19	39.26 1.53 -0.40	39.07 1.48 -1.62	45.00 1.85 -2.06	51.46 2.06 -2.59	53.61 2.01 -3.70	52.66 1.90 -4.34	50.68 1.80 -2.69	58.74 1.90 -8.08	72.33 2.02 -17.16	52.25 2.11 -1.07	46.72 1.73 -3.83	43.36 1.61 -3.45	52.88 2.15 -5.09	45.68 1.52 -4.21	32.41 1.07 0.00	27.80 0.75 -0.20



COXSACKIE___GT 23611	28.54 1.96 -1.09	24.45 1.75 -0.89	22.39 1.49 -1.06	21.39 1.47 -1.09	21.88 1.51 -0.53	24.09 1.68 -0.86	34.48 2.44 -4.34	40.24 3.20 -0.26	41.37 3.25 -0.80	41.60 3.17 -2.46	49.35 3.70 -4.56	56.43 4.30 -5.31	63.34 4.45 -11.00	67.78 4.41 -16.96	69.33 4.48 -18.67	75.50 4.78 -21.96	82.07 5.31 -23.61	69.41 4.86 -15.48	55.53 3.87 -10.50	47.78 3.49 -5.99	54.52 4.11 -4.76	44.18 3.67 -0.56	36.87 2.88 -2.64	29.45 2.20 -0.40
CRESCENT___HYD 24018	25.88 1.05 0.65	22.20 0.92 0.53	20.02 0.81 0.64	18.93 0.75 0.65	20.32 0.79 0.32	21.92 0.88 0.52	26.48 1.38 2.61	38.25 1.62 0.15	39.38 1.79 -0.26	38.19 1.73 -0.49	43.75 1.81 -0.86	50.03 2.15 -1.06	49.17 2.39 1.11	45.69 2.37 3.09	48.29 2.45 0.34	43.63 2.58 7.71	43.96 2.76 11.95	54.42 2.36 -2.99	45.09 1.89 -2.04	41.45 1.76 -1.38	48.43 1.96 -0.82	41.91 1.84 -0.12	33.19 1.41 -0.43	27.81 1.21 0.24
CRUCIBLE_METL_DRP 24180	25.83 0.08 -0.26	22.08 0.04 -0.22	20.16 0.06 -0.26	19.15 0.06 -0.26	20.03 0.06 -0.13	21.85 0.09 -0.21	31.86 0.06 -4.10	42.18 0.29 -5.10	37.62 0.30 0.00	36.30 0.32 0.00	41.54 0.45 0.00	47.32 0.52 0.00	49.43 0.14 -1.40	48.61 0.00 -2.20	47.38 -0.05 -1.24	53.30 -0.10 -4.64	67.71 -0.16 -14.73	51.06 0.10 -1.88	48.33 0.41 -6.76	44.74 0.34 -6.10	54.07 0.59 -7.83	46.73 0.32 -6.47	31.50 0.16 0.00	26.97 0.03 -0.10
DANC___LFGE 323619	25.55 -0.05 -0.11	21.91 0.00 -0.09	19.91 -0.04 -0.11	18.86 -0.08 -0.11	19.87 -0.02 -0.05	21.66 0.02 -0.09	30.51 0.03 -2.77	40.89 0.26 -3.85	37.02 0.45 0.76	36.00 0.54 0.52	41.01 0.57 0.65	46.10 0.42 1.13	46.82 0.24 1.31	44.86 0.19 1.74	43.94 -0.28 1.97	48.41 -0.10 0.25	59.64 -0.05 -6.55	47.68 -0.20 1.20	44.42 -0.08 -3.35	40.70 0.08 -2.32	51.85 0.41 -5.80	44.85 0.12 -4.78	31.19 -0.16 0.00	26.67 -0.22 -0.04
DANSKAMMER___1 23586	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
DANSKAMMER___2 23589	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
DANSKAMMER___3 23590	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
DANSKAMMER___4 23591	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
DANSKAMMER___DIESEL 23592	30.04 2.80 -1.74	25.69 2.44 -1.42	23.68 2.14 -1.70	22.62 2.05 -1.74	22.83 2.14 -0.85	25.32 2.39 -1.37	37.90 3.24 -6.95	41.68 4.49 -0.42	43.37 4.63 -1.42	44.80 4.46 -4.36	54.15 4.97 -8.10	61.90 5.66 -9.42	72.23 5.55 -18.78	80.46 5.38 -28.67	83.90 5.45 -32.26	90.89 5.80 -36.33	97.72 6.32 -38.26	82.27 5.74 -27.45	64.89 5.10 -18.63	53.61 4.67 -10.63	59.57 5.48 -8.45	45.81 4.87 -1.00	40.05 4.01 -4.69	30.74 3.25 -0.65
DASHVILLE___HYD 23610	29.64 2.60 -1.55	25.33 2.25 -1.26	23.31 1.96 -1.51	22.28 1.90 -1.55	22.58 1.98 -0.75	24.97 2.20 -1.22	36.82 2.94 -6.17	41.20 4.05 -0.37	42.51 4.14 -1.04	43.16 3.99 -3.19	51.53 4.52 -5.93	58.90 5.20 -6.90	67.97 5.27 -14.81	74.61 5.15 -23.04	76.22 5.17 -24.86	84.74 5.56 -30.42	92.53 6.06 -33.33	74.66 5.50 -20.09	59.44 4.65 -13.64	50.37 4.29 -7.78	56.81 4.98 -6.18	45.19 4.51 -0.73	38.44 3.67 -3.43	30.40 2.98 -0.57
DELAWARE___LFGE 323621	28.37 1.66 -1.23	24.24 1.42 -1.00	22.35 1.31 -1.19	21.32 1.26 -1.23	21.77 1.33 -0.60	23.96 1.44 -0.97	35.39 1.94 -5.74	41.28 2.65 -1.85	40.47 2.72 -0.43	40.21 2.59 -1.65	46.35 2.96 -2.31	52.97 3.32 -2.84	58.35 3.45 -7.01	60.60 3.39 -10.80	57.37 3.33 -7.86	70.86 3.56 -18.54	85.01 3.88 -27.99	55.45 3.54 -2.84	47.57 2.96 -3.45	43.61 2.72 -2.59	52.20 3.15 -3.41	45.10 2.84 -2.31	33.94 2.19 -0.40	29.13 1.83 -0.45
DOGLEVILLE___HYD 23807	26.51 1.02 0.00	22.72 0.89 0.00	20.66 0.81 0.00	19.60 0.77 0.00	20.68 0.83 0.00	22.48 0.93 0.00	28.93 1.22 0.00	38.33 1.54 -0.01	37.47 1.49 -0.13	37.47 1.40 -0.09	42.76 1.56 -0.12	48.69 1.68 -0.20	49.88 1.63 -0.36	48.47 1.58 -0.48	48.10 1.48 -0.44	50.86 1.66 -0.44	55.36 1.70 -0.51	51.07 1.52 -0.47	42.72 1.23 -0.33	39.83 1.11 -0.42	47.05 1.37 -0.04	41.14 1.16 -0.03	32.22 0.88 0.00	27.57 0.73 0.00
DUNKIRK___1 23563	25.87 -0.03 -0.41	22.11 -0.04 -0.33	20.42 0.18 -0.40	19.50 0.26 -0.41	20.28 0.24 -0.20	22.00 0.13 -0.32	28.64 0.00 -1.62	39.99 0.41 -2.80	42.63 0.07 -5.23	57.69 -0.18 -21.90	69.32 0.45 -27.78	81.96 0.14 -35.01	67.30 -0.86 -20.27	50.56 -0.93 -5.08	50.22 -0.60 -4.64	53.98 -0.54 -5.75	77.11 -0.80 -24.76	49.96 0.83 -0.05	41.57 0.41 0.00	38.61 0.30 0.00	55.36 0.91 -8.80	46.80 -0.52 -7.38	31.35 0.00 0.00	26.92 -0.08 -0.15
DUNKIRK___2 23564	25.87 -0.03 -0.41	22.11 -0.04 -0.33	20.42 0.18 -0.40	19.50 0.26 -0.41	20.28 0.24 -0.20	22.00 0.13 -0.32	28.64 0.00 -1.62	39.99 0.41 -2.80	42.63 0.07 -5.23	57.69 -0.18 -21.90	69.32 0.45 -27.78	81.96 0.14 -35.01	67.30 -0.86 -20.27	50.56 -0.93 -5.08	50.22 -0.60 -4.64	53.98 -0.54 -5.75	77.11 -0.80 -24.76	49.96 0.83 -0.05	41.57 0.41 0.00	38.61 0.30 0.00	55.36 0.91 -8.80	46.80 -0.52 -7.38	31.35 0.00 0.00	26.92 -0.08 -0.15
DUNKIRK___3 23565	25.74 -0.15 -0.41	21.98 -0.18 -0.33	20.32 0.08 -0.39	19.40 0.17 -0.41	20.18 0.14 -0.20	21.87 0.00 -0.32	28.42 -0.91 -1.62	39.74 0.04 -2.93	42.38 -0.30 -5.35	58.32 -0.43 -22.77	70.10 0.12 -28.89	82.97 -0.23 -36.40	67.84 -1.20 -21.14	50.33 -1.25 -5.17	50.03 -0.92 -4.76	53.63 -0.88 -5.75	77.47 -1.22 -25.54	49.57 0.44 -0.05	41.24 0.08 0.00	38.30 0.00 0.00	55.50 0.64 -9.21	46.91 -0.76 -7.72	31.13 -0.22 0.00	26.78 -0.22 -0.15
DUNKIRK___4 23566	25.74 -0.15 -0.41	21.98 -0.18 -0.33	20.32 0.08 -0.39	19.40 0.17 -0.41	20.18 0.14 -0.20	21.87 0.00 -0.32	28.42 -0.91 -1.62	39.74 0.04 -2.93	42.38 -0.30 -5.35	58.32 -0.43 -22.77	70.10 0.12 -28.89	82.97 -0.23 -36.40	67.84 -1.20 -21.14	50.33 -1.25 -5.17	50.03 -0.92 -4.76	53.63 -0.88 -5.75	77.47 -1.22 -25.54	49.57 0.44 -0.05	41.24 0.08 0.00	38.30 0.00 0.00	55.50 0.64 -9.21	46.91 -0.76 -7.72	31.13 -0.22 0.00	26.78 -0.22 -0.15

EAST HAMPTON___GT 23717	38.72 3.95 -9.28	32.04 3.32 -6.90	24.75 2.92 -1.99	23.66 2.79 -2.04	25.59 2.98 -2.78	26.60 3.32 -1.73	40.42 4.54 -8.16	43.82 6.55 -0.49	45.94 6.79 -1.82	49.62 6.47 -7.17	69.74 7.44 -21.22	79.27 8.48 -23.98	80.90 8.81 -24.20	96.65 8.63 -41.60	101.26 8.59 -46.49	111.45 9.12 -53.58	121.66 9.88 -58.63	131.55 9.28 -73.20	74.96 7.49 -26.31	58.95 7.01 -13.64	87.58 8.68 -33.25	48.69 7.47 -1.27	42.81 5.45 -6.01	36.26 4.86 -4.55
EAST RIVER___6 23660	30.34 2.80 -2.04	25.91 2.42 -1.67	23.92 2.08 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.68 4.41 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.60 5.71 -12.09	77.15 5.89 -23.37	87.50 5.71 -35.38	92.40 5.68 -40.54	98.83 6.05 -44.03	105.04 6.53 -45.36	90.31 6.03 -35.20	70.15 5.10 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
EAST RIVER___7 23524	30.34 2.80 -2.04	25.91 2.42 -1.67	23.92 2.08 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.68 4.41 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.60 5.71 -12.09	77.15 5.89 -23.37	87.50 5.71 -35.38	92.40 5.68 -40.54	98.83 6.05 -44.03	105.04 6.53 -45.36	90.31 6.03 -35.20	70.15 5.10 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
EAST_HAMPTON___DIESEL 23722	38.75 3.97 -9.28	32.06 3.34 -6.90	24.75 2.92 -1.99	23.68 2.81 -2.04	25.59 2.98 -2.78	26.63 3.34 -1.73	40.42 4.54 -8.16	43.82 6.55 -0.49	45.98 6.83 -1.82	49.66 6.51 -7.17	69.74 7.44 -21.22	79.27 8.48 -23.98	80.90 8.81 -24.20	96.65 8.63 -41.60	101.31 8.63 -46.49	111.45 9.12 -53.58	121.66 9.88 -58.63	131.60 9.33 -73.20	75.00 7.53 -26.31	58.99 7.05 -13.64	87.62 8.72 -33.25	48.69 7.47 -1.27	42.84 5.48 -6.01	36.26 4.86 -4.55
EAST_RIVER___1 323558	30.39 2.85 -2.04	25.98 2.49 -1.67	24.00 2.16 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.62 2.46 -1.61	39.08 3.21 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.52 5.05 -10.38	64.65 5.76 -12.09	77.20 5.94 -23.37	87.55 5.75 -35.38	92.49 5.77 -40.53	98.88 6.09 -44.03	105.09 6.59 -45.36	90.36 6.08 -35.20	70.19 5.14 -23.89	56.69 4.75 -13.64	61.96 5.48 -10.83	46.18 4.95 -1.28	41.43 4.07 -6.01	31.07 3.46 -0.76
EAST_RIVER___2 323559	30.34 2.80 -2.04	25.91 2.42 -1.67	23.92 2.08 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.68 4.41 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.60 5.71 -12.09	77.15 5.89 -23.37	87.50 5.71 -35.38	92.40 5.68 -40.54	98.83 6.05 -44.03	105.04 6.53 -45.36	90.31 6.03 -35.20	70.15 5.10 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
EAST___DELAWARE_HYD 23607	29.74 2.63 -1.62	25.41 2.27 -1.32	23.41 1.98 -1.58	22.37 1.92 -1.62	22.63 2.00 -0.79	25.05 2.22 -1.28	37.18 2.99 -6.47	41.32 4.15 -0.39	42.58 4.25 -1.01	43.16 4.10 -3.08	51.58 4.76 -5.73	58.90 5.43 -6.67	68.21 5.51 -14.81	75.09 5.43 -23.25	76.20 5.40 -24.61	85.77 5.80 -31.21	94.16 6.32 -34.69	74.33 5.84 -19.42	59.19 4.85 -13.18	50.30 4.48 -7.52	56.87 5.25 -5.98	45.32 4.67 -0.70	38.33 3.67 -3.31	30.35 2.90 -0.60
ELEC_TRO_TEK 24086	37.75 2.98 -9.28	31.32 2.60 -6.90	24.12 2.28 -1.99	23.06 2.18 -2.04	24.92 2.30 -2.78	25.87 2.59 -1.73	39.11 3.24 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.71 4.57 -7.17	67.48 5.18 -21.22	76.69 5.90 -23.98	78.17 6.08 -24.20	93.91 5.90 -41.60	98.59 5.91 -46.49	108.58 6.24 -53.58	118.58 6.80 -58.63	128.56 6.28 -73.20	72.74 5.27 -26.31	56.84 4.90 -13.64	84.56 5.66 -33.25	46.19 4.95 -1.29	41.05 3.70 -6.01	34.81 3.41 -4.55
ELLENBURG_WT_PWR 323604	24.42 -1.07 0.00	20.88 -0.94 0.00	18.93 -0.91 0.00	17.91 -0.92 0.00	18.81 -1.03 0.00	20.39 -1.16 0.00	26.13 -1.58 0.00	34.00 -2.50 0.28	30.85 -2.50 3.97	31.00 -2.27 2.71	34.98 -2.67 3.43	37.87 -3.00 5.95	34.31 -3.02 10.56	29.30 -2.92 14.19	30.23 -2.91 13.05	32.62 -3.12 13.02	34.55 -3.35 15.25	31.93 -3.24 13.90	28.73 -2.72 9.70	23.36 -2.53 12.41	41.41 -3.06 1.18	36.32 -2.64 0.99	29.18 -2.16 0.01	25.29 -1.56 0.00
EMPIRE_CC_1 323656	25.00 0.74 1.23	21.49 0.68 1.01	19.24 0.59 1.20	18.16 0.56 1.23	19.84 0.59 0.60	21.23 0.65 0.97	23.81 1.03 4.92	37.73 1.25 0.30	38.67 1.34 0.00	37.16 1.19 0.00	42.28 1.19 0.00	48.17 1.36 0.00	44.65 1.58 4.82	38.62 1.58 9.37	42.14 1.62 5.66	33.09 1.71 17.38	30.80 1.81 24.15	50.55 1.47 0.00	42.35 1.19 0.00	39.49 1.19 0.00	46.88 1.23 0.00	41.23 1.28 0.00	32.47 1.13 0.00	27.30 0.91 0.46
EMPIRE_CC_2 323658	25.00 0.74 1.23	21.49 0.68 1.01	19.24 0.59 1.20	18.16 0.56 1.23	19.84 0.59 0.60	21.23 0.65 0.97	23.81 1.03 4.92	37.73 1.25 0.30	38.67 1.34 0.00	37.16 1.19 0.00	42.28 1.19 0.00	48.17 1.36 0.00	44.65 1.58 4.82	38.62 1.58 9.37	42.14 1.62 5.66	33.09 1.71 17.38	30.80 1.81 24.15	50.55 1.47 0.00	42.35 1.19 0.00	39.49 1.19 0.00	46.88 1.23 0.00	41.23 1.28 0.00	32.47 1.13 0.00	27.30 0.91 0.46
ERIE_WT_PWR 323693	25.70 -0.18 -0.39	21.94 -0.20 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.15 0.12 -0.19	21.82 -0.04 -0.31	28.10 -1.16 -1.56	39.37 -0.22 -2.81	42.51 -0.52 -5.71	58.02 -0.50 -22.55	69.70 0.00 -28.61	82.53 -0.33 -36.05	66.88 -1.34 -20.32	49.89 -1.49 -4.97	49.61 -1.15 -4.58	53.07 -1.22 -5.52	76.15 -1.54 -24.55	49.32 0.20 -0.05	40.99 -0.16 0.00	38.15 -0.15 0.00	55.05 0.55 -8.85	46.53 -0.84 -7.42	31.13 0.00 0.00	26.75 -0.24 -0.14
E_CANADA_CAP_HY 24051	26.63 1.27 0.13	22.78 1.07 0.11	20.65 0.93 0.13	19.54 0.85 0.13	20.71 0.93 0.07	22.48 1.03 0.11	28.95 1.78 0.54	38.63 1.87 0.02	39.66 2.13 -0.21	38.52 2.19 -0.34	44.19 2.51 -0.59	50.74 3.18 -0.75	51.81 3.40 -0.52	50.06 3.30 -0.35	50.76 3.33 -1.24	51.40 3.41 0.77	55.17 3.93 1.91	54.78 3.63 -2.07	45.37 2.80 -1.42	41.54 2.22 -1.02	49.02 2.83 -0.54	42.27 2.24 -0.09	33.10 1.47 -0.28	28.14 1.34 0.05
E_CANADA_MHWK_HY 24050	26.51 1.02 0.00	22.72 0.89 0.00	20.66 0.81 0.00	19.60 0.77 0.00	20.68 0.83 0.00	22.48 0.93 0.00	28.93 1.22 0.00	38.33 1.54 -0.01	38.95 1.49 -0.13	37.47 1.40 -0.09	42.76 1.56 -0.12	48.69 1.68 -0.20	49.88 1.63 -0.36	48.47 1.58 -0.48	48.10 1.48 -0.44	50.86 1.66 -0.44	55.36 1.70 -0.51	51.07 1.52 -0.47	42.72 1.23 -0.33	39.83 1.11 -0.42	47.05 1.37 -0.04	41.14 1.16 -0.03	32.22 0.88 0.00	27.57 0.73 0.00
E_FISHKILL___LBMP 23776	29.96 2.40 -2.07	25.61 2.10 -1.69	23.69 1.82 -2.02	22.66 1.75 -2.07	22.69 1.85 -1.01	25.25 2.07 -1.63	38.76 2.77 -8.28	41.07 3.79 -0.50	43.07 3.92 -1.83	45.33 3.74 -5.61	55.71 4.19 -10.42	63.72 4.78 -12.14	76.42 4.98 -23.55	86.92 4.83 -35.68	91.88 4.89 -40.80	98.43 5.17 -44.50	104.73 5.63 -45.95	89.53 5.10 -35.35	69.43 4.28 -23.99	55.98 3.98 -13.69	61.14 4.61 -10.88	45.42 4.19 -1.28	40.74 3.36 -6.04	30.44 2.82 -0.77
FAR ROCKAWAY___4 23548	38.21 3.44 -9.28	31.74 3.01 -6.90	24.49 2.66 -1.99	23.40 2.52 -2.04	25.30 2.68 -2.78	26.28 2.99 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.30 5.15 -1.82	48.11 4.97 -7.17	67.98 5.67 -21.22	77.21 6.41 -23.98	78.65 6.56 -24.20	94.33 6.31 -41.60	99.05 6.38 -46.49	109.07 6.73 -53.58	119.11 7.34 -58.63	129.05 6.77 -73.20	73.27 5.80 -26.31	57.34 5.40 -13.64	85.11 6.21 -33.25	46.78 5.51 -1.32	41.37 4.01 -6.01	35.41 4.00 -4.56

FARRAGUT___LBMP 323566	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.81 4.67 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.06 5.79 -23.37	87.40 5.61 -35.38	92.35 5.63 -40.54	98.73 5.95 -44.03	104.93 6.43 -45.36	90.26 5.99 -35.20	70.07 5.02 -23.89	56.57 4.63 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
FENNER___WINDPWR 24204	26.07 0.41 -0.17	22.29 0.33 -0.14	20.31 0.30 -0.17	19.28 0.28 -0.17	20.24 0.32 -0.08	22.05 0.37 -0.13	30.04 0.44 -1.89	39.63 0.81 -2.04	38.19 0.86 0.00	36.84 0.86 0.00	42.15 1.07 0.00	47.98 1.17 0.00	49.75 1.05 -0.81	48.81 1.02 -1.37	47.86 0.88 -0.80	52.50 0.97 -2.76	61.28 1.01 -7.13	50.86 1.03 -0.75	44.75 0.90 -2.69	41.56 0.84 -2.42	49.90 1.14 -3.11	43.32 0.80 -2.57	31.88 0.53 0.00	27.26 0.35 -0.06
FIBERTEK___ENERGY 23856	25.83 0.08 -0.26	22.08 0.04 -0.22	20.16 0.06 -0.26	19.15 0.06 -0.26	20.03 0.06 -0.13	21.85 0.09 -0.21	31.86 0.06 -4.10	42.18 0.29 -5.10	37.62 0.30 0.00	36.30 0.32 0.00	41.54 0.45 0.00	47.32 0.52 0.00	49.43 0.14 -1.40	48.61 0.00 -2.20	47.38 -0.05 -1.24	53.30 -0.10 -4.64	67.71 -0.16 -14.73	51.06 0.10 -1.88	48.33 0.41 -6.76	44.74 0.34 -6.10	54.07 0.59 -7.83	46.73 0.32 -6.47	31.50 0.16 0.00	26.97 0.03 -0.10
FITZPATRICK____ 23598	24.87 -0.76 -0.15	21.26 -0.68 -0.12	19.39 -0.59 -0.14	18.43 -0.55 -0.15	19.34 -0.58 -0.07	21.04 -0.63 -0.11	13.60 -0.89 13.22	12.88 -1.07 22.84	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.50 -1.31 0.00	45.28 -1.44 1.18	45.38 -1.39 -0.36	45.42 -1.43 -0.66	45.05 -1.51 2.20	11.04 -1.65 40.45	39.16 -1.37 8.54	9.32 -1.15 30.69	9.57 -1.07 27.66	8.91 -1.19 35.55	9.43 -1.16 29.36	30.44 -0.91 0.00	26.07 -0.83 -0.05
FORT ORANGE____ 23900	25.62 0.64 0.51	21.99 0.59 0.42	19.88 0.54 0.50	18.83 0.51 0.51	20.11 0.52 0.25	21.71 0.56 0.40	26.56 0.89 2.03	37.65 0.99 0.12	38.66 1.12 -0.21	37.67 1.04 -0.65	43.40 1.11 -1.20	49.57 1.36 -1.40	49.31 1.63 0.21	46.46 1.62 1.58	49.11 1.66 -1.27	45.09 1.75 5.43	45.69 1.91 9.36	54.72 1.57 -4.08	45.12 1.19 -2.77	40.92 1.03 -1.58	48.00 1.09 -1.26	41.25 1.16 -0.15	33.02 0.97 -0.70	27.46 0.80 0.19
FORT_DRUM_COGEN 23780	25.47 -0.13 -0.11	21.86 -0.04 -0.09	19.85 -0.10 -0.10	18.82 -0.11 -0.11	19.83 -0.06 -0.05	21.61 -0.02 -0.08	30.35 -0.06 -2.69	40.66 0.15 -3.74	36.88 0.34 0.78	35.88 0.43 0.53	40.87 0.45 0.68	45.92 0.28 1.17	46.59 0.10 1.40	44.61 0.05 1.85	43.75 -0.37 2.06	48.12 -0.24 0.40	59.12 -0.21 -6.19	47.41 -0.34 1.33	44.14 -0.16 -3.14	40.38 -0.04 -2.11	51.54 0.28 -5.62	44.59 0.00 -4.64	31.09 -0.25 0.00	26.62 -0.27 -0.04
FPL_FAR_ROCK_GT1 24212	38.21 3.44 -9.28	31.74 3.01 -6.90	24.49 2.66 -1.99	23.40 2.52 -2.04	25.30 2.68 -2.78	26.28 2.99 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.30 5.15 -1.82	48.11 4.97 -7.17	67.98 5.67 -21.22	77.21 6.41 -23.98	78.65 6.56 -24.20	94.33 6.31 -41.60	99.05 6.38 -46.49	109.07 6.73 -53.58	119.11 7.34 -58.63	129.05 6.77 -73.20	73.27 5.80 -26.31	57.34 5.40 -13.64	85.11 6.21 -33.25	46.78 5.51 -1.32	41.37 4.01 -6.01	35.41 4.00 -4.56
FPL_FAR_ROCK_GT2 23815	38.21 3.44 -9.28	31.74 3.01 -6.90	24.49 2.66 -1.99	23.40 2.52 -2.04	25.30 2.68 -2.78	26.28 2.99 -1.73	39.28 3.41 -8.16	42.20 4.93 -0.49	44.30 5.15 -1.82	48.11 4.97 -7.17	67.98 5.67 -21.22	77.21 6.41 -23.98	78.65 6.56 -24.20	94.33 6.31 -41.60	99.05 6.38 -46.49	109.07 6.73 -53.58	119.11 7.34 -58.63	129.05 6.77 -73.20	73.27 5.80 -26.31	57.34 5.40 -13.64	85.11 6.21 -33.25	46.78 5.51 -1.32	41.37 4.01 -6.01	35.41 4.00 -4.56
FRANKLIN_FALL_HYD 24054	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.69 -1.15 0.00	20.26 -1.29 0.00	25.99 -1.72 0.00	33.76 -2.76 0.26	30.91 -2.72 3.69	31.12 -2.34 2.52	35.10 -2.80 3.19	38.19 -3.09 5.53	34.96 -3.11 9.82	30.21 -3.02 13.18	31.06 -3.00 12.13	33.50 -3.17 12.10	35.52 -3.45 14.17	32.82 -3.34 12.92	29.34 -2.80 9.02	24.16 -2.61 11.53	41.40 -3.15 1.10	36.23 -2.80 0.92	29.05 -2.29 0.01	25.26 -1.58 0.00
FREEPORT_EQUS_GT1 23764	38.06 3.29 -9.28	31.56 2.84 -6.90	24.33 2.50 -1.99	23.27 2.39 -2.04	25.14 2.52 -2.78	26.08 2.80 -1.73	39.39 3.52 -8.16	42.38 5.11 -0.49	44.41 5.26 -1.82	47.97 4.82 -7.17	67.64 5.34 -21.22	76.83 6.04 -23.98	78.31 6.22 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.79 7.01 -58.63	128.75 6.48 -73.20	72.90 5.43 -26.31	56.99 5.06 -13.64	84.79 5.89 -33.25	46.55 5.31 -1.29	41.43 4.07 -6.01	35.13 3.73 -4.55
FREEPORT___CT2 23818	38.06 3.29 -9.28	31.56 2.84 -6.90	24.33 2.50 -1.99	23.27 2.39 -2.04	25.14 2.52 -2.78	26.08 2.80 -1.73	39.39 3.52 -8.16	42.38 5.11 -0.49	44.41 5.26 -1.82	47.97 4.82 -7.17	67.64 5.34 -21.22	76.83 6.04 -23.98	78.31 6.22 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.79 7.01 -58.63	128.75 6.48 -73.20	72.90 5.43 -26.31	56.99 5.06 -13.64	84.79 5.89 -33.25	46.55 5.31 -1.29	41.43 4.07 -6.01	35.13 3.73 -4.55
FULTON COGEN____ 23766	25.46 -0.23 -0.20	21.76 -0.22 -0.16	19.86 -0.18 -0.19	18.86 -0.17 -0.20	19.78 -0.16 -0.10	21.54 -0.17 -0.16	33.16 -0.30 -5.76	44.87 -0.18 -8.28	37.21 -0.11 0.00	35.87 -0.11 0.00	41.01 -0.08 0.00	46.72 -0.09 0.00	49.07 -0.19 -1.37	48.04 -0.18 -1.81	46.86 -0.28 -0.95	52.76 -0.29 -4.29	72.19 -0.43 -19.47	51.90 -0.24 -3.07	51.99 -0.20 -11.04	48.10 -0.15 -9.95	58.39 -0.05 -12.79	50.27 -0.24 -10.56	31.10 -0.25 0.00	26.63 -0.29 -0.07
FULTON___LFGE 323630	28.32 3.13 0.31	24.19 2.62 0.25	21.89 2.34 0.30	20.67 2.15 0.31	22.01 2.32 0.15	23.85 2.54 0.24	30.56 4.07 1.22	41.16 4.45 0.06	42.54 5.00 -0.21	41.53 5.21 -0.34	47.70 6.04 -0.57	55.22 7.68 -0.73	55.87 8.14 0.16	53.24 7.80 0.97	54.49 7.90 -0.41	53.61 8.04 3.20	56.77 8.87 5.25	59.39 8.30 -2.02	48.92 6.38 -1.38	44.34 5.02 -1.02	52.69 6.53 -0.52	45.19 5.16 -0.09	35.06 3.45 -0.27	29.96 3.22 0.11
G.F.CEMENT___DRP 24184	26.40 1.43 0.52	22.64 1.24 0.42	20.43 1.09 0.51	19.35 1.03 0.52	20.68 1.09 0.25	22.37 1.23 0.41	27.61 1.97 2.07	38.98 2.32 0.12	40.23 2.57 -0.33	39.23 2.55 -0.69	44.96 2.63 -1.24	51.45 3.14 -1.51	51.04 3.16 0.01	48.20 3.11 1.32	51.07 3.47 -1.42	47.19 3.66 5.23	48.00 3.93 9.07	56.68 3.34 -4.27	46.78 2.72 -2.91	42.76 2.57 -1.89	49.82 2.97 -1.21	42.80 2.68 -0.17	33.94 1.94 -0.65	28.29 1.64 0.19
GARDENVILLE___LBMP 24039	25.60 -0.28 -0.39	21.86 -0.28 -0.32	20.23 0.00 -0.38	19.32 0.09 -0.39	20.09 0.06 -0.19	21.73 -0.13 -0.31	28.03 -1.25 -1.57	39.89 -0.40 -3.51	42.95 -0.75 -6.37	62.56 -0.76 -27.34	75.49 -0.29 -34.68	89.91 -0.61 -43.71	71.41 -1.63 -25.14	50.19 -1.72 -5.49	50.10 -1.38 -5.30	52.81 -1.51 -5.56	80.22 -1.86 -28.93	49.04 -0.10 -0.06	40.78 -0.37 0.00	37.96 -0.35 0.00	57.05 0.28 -11.13	48.23 -1.04 -9.32	30.97 -0.37 0.00	26.64 -0.35 -0.15
GENERAL___MILLS 23808	25.68 -0.20 -0.39	21.92 -0.22 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.13 0.10 -0.19	21.79 -0.06 -0.31	28.08 -1.19 -1.56	39.34 -0.26 -2.81	42.48 -0.56 -5.71	57.95 -0.58 -22.55	69.66 -0.04 -28.61	82.48 -0.38 -36.05	66.83 -1.39 -20.32	49.85 -1.53 -4.97	49.56 -1.20 -4.58	53.02 -1.27 -5.52	76.10 -1.59 -24.55	49.27 0.15 -0.05	40.95 -0.20 0.00	38.11 -0.19 0.00	55.00 0.50 -8.85	46.49 -0.88 -7.42	31.10 -0.25 0.00	26.72 -0.27 -0.14

GE_PLASTICS___DRP 24183	25.33 0.59 0.75	21.78 0.57 0.61	19.61 0.50 0.73	18.55 0.47 0.75	19.98 0.50 0.36	21.50 0.54 0.59	25.53 0.80 2.98	37.45 0.85 0.18	38.22 0.89 0.00	36.80 0.83 0.00	41.95 0.86 0.00	47.89 1.08 0.00	46.27 1.29 2.92	42.04 1.30 5.67	44.10 1.34 3.43	39.65 1.41 10.52	40.07 1.54 14.62	50.30 1.23 0.00	42.10 0.95 0.00	39.14 0.84 0.00	46.47 0.82 0.00	40.90 0.96 0.00	32.13 0.78 0.00	27.30 0.73 0.28
GILBOA___1 23756	29.01 1.35 -2.17	24.77 1.18 -1.77	23.09 1.13 -2.11	22.07 1.07 -2.17	22.03 1.13 -1.05	24.43 1.16 -1.71	38.37 1.58 -9.08	40.00 2.02 -1.20	39.08 2.05 0.30	36.99 1.94 0.92	41.51 2.14 1.71	47.25 2.43 1.99	56.54 2.68 -5.96	62.30 2.64 -13.24	53.71 2.68 -4.84	79.72 2.83 -28.13	99.14 3.08 -42.92	46.17 2.65 5.56	40.30 2.18 3.03	38.90 2.03 1.43	47.10 2.19 0.73	42.84 2.24 -0.66	32.14 1.79 0.99	29.16 1.50 -0.81
GILBOA___2 23757	29.01 1.35 -2.17	24.77 1.18 -1.77	23.09 1.13 -2.11	22.07 1.07 -2.17	22.03 1.13 -1.05	24.43 1.16 -1.71	38.37 1.58 -9.08	40.00 2.02 -1.20	39.08 2.05 0.30	36.99 1.94 0.92	41.51 2.14 1.71	47.25 2.43 1.99	56.54 2.68 -5.96	62.30 2.64 -13.24	53.71 2.68 -4.84	79.72 2.83 -28.13	99.14 3.08 -42.92	46.17 2.65 5.56	40.30 2.18 3.03	38.90 2.03 1.43	47.10 2.19 0.73	42.84 2.24 -0.66	32.14 1.79 0.99	29.16 1.50 -0.81
GILBOA___3 23758	29.01 1.35 -2.17	24.77 1.18 -1.77	23.09 1.13 -2.11	22.07 1.07 -2.17	22.03 1.13 -1.05	24.43 1.16 -1.71	38.37 1.58 -9.08	40.00 2.02 -1.20	39.08 2.05 0.30	36.99 1.94 0.92	41.51 2.14 1.71	47.25 2.43 1.99	56.54 2.68 -5.96	62.30 2.64 -13.24	53.71 2.68 -4.84	79.72 2.83 -28.13	99.14 3.08 -42.92	46.17 2.65 5.56	40.30 2.18 3.03	38.90 2.03 1.43	47.10 2.19 0.73	42.84 2.24 -0.66	32.14 1.79 0.99	29.16 1.50 -0.81
GILBOA___4 23759	29.01 1.35 -2.17	24.77 1.18 -1.77	23.09 1.13 -2.11	22.07 1.07 -2.17	22.03 1.13 -1.05	24.43 1.16 -1.71	38.37 1.58 -9.08	40.00 2.02 -1.20	39.08 2.05 0.30	36.99 1.94 0.92	41.51 2.14 1.71	47.25 2.43 1.99	56.54 2.68 -5.96	62.30 2.64 -13.24	53.71 2.68 -4.84	79.72 2.83 -28.13	99.14 3.08 -42.92	46.17 2.65 5.56	40.30 2.18 3.03	38.90 2.03 1.43	47.10 2.19 0.73	42.84 2.24 -0.66	32.14 1.79 0.99	29.16 1.50 -0.81
GILBOA____ 23599	29.01 1.35 -2.17	24.77 1.18 -1.77	23.09 1.13 -2.11	22.07 1.07 -2.17	22.03 1.13 -1.05	24.43 1.16 -1.71	38.37 1.58 -9.08	40.00 2.02 -1.20	39.08 2.05 0.30	36.99 1.94 0.92	41.51 2.14 1.71	47.25 2.43 1.99	56.54 2.68 -5.96	62.30 2.64 -13.24	53.71 2.68 -4.84	79.72 2.83 -28.13	99.14 3.08 -42.92	46.17 2.65 5.56	40.30 2.18 3.03	38.90 2.03 1.43	47.10 2.19 0.73	42.84 2.24 -0.66	32.14 1.79 0.99	29.16 1.50 -0.81
GINNA____ 23603	24.23 -1.56 -0.29	20.68 -1.37 -0.24	18.98 -1.15 -0.28	18.07 -1.05 -0.29	18.87 -1.11 -0.14	20.57 -1.21 -0.23	26.99 -1.89 -1.16	34.54 -2.17 0.07	34.78 -2.35 0.19	32.59 -2.20 1.19	37.32 -2.26 1.51	42.38 -2.53 1.91	45.12 -2.92 -0.15	45.61 -2.92 -2.12	44.52 -2.86 -1.20	49.77 -3.12 -4.13	54.36 -3.51 -4.73	46.37 -2.70 0.00	38.97 -2.18 0.00	36.27 -2.03 0.00	43.09 -2.05 0.51	37.17 -2.36 0.43	29.56 -1.79 0.00	25.32 -1.64 -0.11
GLEN PARK____ 23778	25.63 0.03 -0.11	21.98 0.07 -0.09	19.97 0.02 -0.11	18.92 -0.02 -0.11	19.96 0.06 -0.05	21.75 0.11 -0.09	30.68 0.14 -2.83	41.15 0.44 -3.93	37.22 0.63 0.74	36.19 0.72 0.50	41.27 0.82 0.64	46.36 0.66 1.11	47.07 0.43 1.25	45.13 0.37 1.65	44.19 -0.09 1.90	48.71 0.10 0.15	60.11 0.16 -6.81	47.96 0.00 1.11	44.77 0.12 -3.49	41.04 0.27 -2.47	52.21 0.64 -5.92	45.15 0.32 -4.89	31.31 -0.03 0.00	26.76 -0.13 -0.04
GLENWOOD_IC_1_G5 23712	37.80 3.03 -9.28	31.36 2.64 -6.90	24.14 2.30 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.22 3.35 -8.16	42.09 4.82 -0.49	44.15 5.00 -1.82	47.89 4.75 -7.17	67.73 5.42 -21.22	76.97 6.18 -23.98	78.46 6.37 -24.20	94.24 6.22 -41.60	98.90 6.23 -46.49	108.97 6.63 -53.58	118.95 7.17 -58.63	128.90 6.62 -73.20	72.98 5.52 -26.31	57.03 5.09 -13.64	84.83 5.93 -33.25	46.42 5.19 -1.28	41.34 3.98 -6.01	34.92 3.52 -4.55
GLENWOOD_IC_2_G1 23688	37.70 2.93 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	23.00 2.13 -2.04	24.86 2.24 -2.78	25.80 2.52 -1.73	39.11 3.24 -8.16	41.87 4.60 -0.49	43.93 4.78 -1.82	47.68 4.53 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.17 6.08 -24.20	93.91 5.90 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.56 6.28 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.56 5.66 -33.25	46.22 4.99 -1.28	41.24 3.89 -6.01	34.81 3.41 -4.55
GLENWOOD_IC_3_G1 23689	37.70 2.93 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	23.00 2.13 -2.04	24.86 2.24 -2.78	25.80 2.52 -1.73	39.11 3.24 -8.16	41.87 4.60 -0.49	43.93 4.78 -1.82	47.68 4.53 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.17 6.08 -24.20	93.91 5.90 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.56 6.28 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.56 5.66 -33.25	46.22 4.99 -1.28	41.24 3.89 -6.01	34.81 3.41 -4.55
GLENWOOD___4 23550	37.80 3.03 -9.28	31.36 2.64 -6.90	24.14 2.30 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.22 3.35 -8.16	42.09 4.82 -0.49	44.15 5.00 -1.82	47.89 4.75 -7.17	67.73 5.42 -21.22	76.97 6.18 -23.98	78.46 6.37 -24.20	94.24 6.22 -41.60	98.90 6.23 -46.49	108.97 6.63 -53.58	118.95 7.17 -58.63	128.90 6.62 -73.20	72.98 5.52 -26.31	57.03 5.09 -13.64	84.83 5.93 -33.25	46.42 5.19 -1.28	41.34 3.98 -6.01	34.92 3.52 -4.55
GLENWOOD___5 23614	37.80 3.03 -9.28	31.36 2.64 -6.90	24.14 2.30 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.22 3.35 -8.16	42.09 4.82 -0.49	44.15 5.00 -1.82	47.89 4.75 -7.17	67.73 5.42 -21.22	76.97 6.18 -23.98	78.46 6.37 -24.20	94.24 6.22 -41.60	98.90 6.23 -46.49	108.97 6.63 -53.58	118.95 7.17 -58.63	128.90 6.62 -73.20	72.98 5.52 -26.31	57.03 5.09 -13.64	84.83 5.93 -33.25	46.42 5.19 -1.28	41.34 3.98 -6.01	34.92 3.52 -4.55
GLOBAL GREEN_PORT_GT1 23814	38.67 3.90 -9.28	32.02 3.30 -6.90	24.71 2.88 -1.99	23.62 2.75 -2.04	25.56 2.94 -2.78	26.58 3.30 -1.73	40.36 4.49 -8.16	43.75 6.48 -0.49	45.83 6.68 -1.82	49.51 6.37 -7.17	69.58 7.27 -21.22	79.08 8.29 -23.98	80.70 8.62 -24.20	96.47 8.45 -41.60	101.12 8.45 -46.49	111.26 8.92 -53.58	121.45 9.67 -58.63	131.40 9.13 -73.20	74.83 7.37 -26.31	58.87 6.93 -13.64	87.48 8.58 -33.25	48.57 7.35 -1.27	42.75 5.39 -6.01	36.21 4.81 -4.55
GLOBE___DSASP 323697	25.01 -0.84 -0.36	21.35 -0.76 -0.30	19.80 -0.40 -0.35	18.93 -0.26 -0.36	19.68 -0.34 -0.18	21.24 -0.60 -0.29	26.89 -2.27 -1.45	34.47 -1.95 0.36	38.09 -2.35 -3.12	30.26 -2.30 3.41	34.66 -2.09 4.33	38.64 -2.72 5.46	42.55 -3.69 1.65	45.06 -3.80 -2.46	43.99 -3.42 -1.23	50.17 -3.75 -5.16	53.12 -4.36 -4.33	46.76 -2.31 0.01	39.06 -2.10 0.00	36.39 -1.91 0.00	42.58 -1.60 1.46	36.08 -2.64 1.23	29.91 -1.44 0.00	25.96 -1.02 -0.14
GOETHSLN___LBMP 323567	30.29 2.75 -2.04	25.87 2.38 -1.67	23.90 2.06 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.51 2.35 -1.61	38.95 3.08 -8.16	41.57 4.30 -0.49	43.66 4.51 -1.82	45.70 4.14 -5.59	56.19 4.72 -10.38	62.58 5.33 -10.44	66.19 5.51 -12.79	76.74 5.29 -25.04	83.69 5.31 -32.19	87.78 5.61 -33.41	93.02 6.06 -33.82	85.49 5.59 -30.82	59.40 4.73 -13.51	56.34 4.40 -13.64	61.59 5.11 -10.83	45.94 4.71 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76

GOODYEAR_LAKE_HYD 323669	28.22 1.78 -0.94	24.12 1.53 -0.77	22.17 1.41 -0.92	21.11 1.34 -0.94	21.73 1.43 -0.46	23.87 1.57 -0.74	34.34 2.13 -4.49	41.29 2.94 -1.57	40.73 3.02 -0.38	40.38 2.95 -1.46	46.51 3.37 -2.05	53.12 3.79 -2.52	57.45 3.88 -5.68	58.77 3.81 -8.55	56.30 3.70 -6.42	67.16 3.95 -14.45	79.37 4.30 -21.92	55.69 3.97 -2.65	47.56 3.29 -3.11	43.60 2.99 -2.31	52.21 3.56 -3.00	45.07 3.12 -2.00	34.04 2.32 -0.37	29.13 1.93 -0.35
GOUDEY___7 23579	27.46 1.07 -0.90	23.45 0.89 -0.73	21.59 0.87 -0.88	20.60 0.87 -0.90	21.19 0.91 -0.44	23.23 0.97 -0.71	33.68 1.11 -4.86	41.16 1.77 -2.62	39.74 1.75 -0.66	40.31 1.66 -2.68	46.69 2.05 -3.55	53.44 2.20 -4.43	56.44 2.10 -6.44	56.48 2.04 -8.03	54.07 2.03 -5.85	64.69 2.20 -13.74	79.17 2.34 -23.69	53.94 2.50 -2.37	47.10 2.06 -3.89	43.33 1.88 -3.15	52.75 2.37 -4.73	45.32 1.80 -3.57	33.03 1.41 -0.27	28.34 1.15 -0.33
GOUDEY___8 23580	27.43 1.05 -0.90	23.45 0.89 -0.73	21.59 0.87 -0.88	20.58 0.85 -0.90	21.17 0.89 -0.44	23.21 0.95 -0.71	33.65 1.08 -4.86	41.13 1.73 -2.62	39.70 1.72 -0.66	40.28 1.62 -2.68	46.65 2.01 -3.55	53.39 2.15 -4.43	56.39 2.06 -6.44	56.43 1.99 -8.03	54.02 1.98 -5.85	64.64 2.14 -13.74	79.12 2.28 -23.69	53.85 2.40 -2.37	47.06 2.02 -3.89	43.29 1.84 -3.15	52.70 2.33 -4.73	45.28 1.76 -3.57	32.99 1.38 -0.27	28.31 1.13 -0.33
GOWANUS_GT1_1 24077	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_2 24078	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_3 24079	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_4 24080	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_5 24084	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_6 24111	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_7 24112	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT1_8 24113	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_1 24114	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_2 24115	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_3 24116	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_4 24117	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_5 24118	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77

GOWANUS_GT2_6 24119	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_7 24120	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT2_8 24121	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT3_1 24122	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT3_2 24123	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT3_3 24124	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT3_4 24125	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3

GOWANUS_GT4_6 24135	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT4_7 24136	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GOWANUS_GT4_8 24137	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
GREENIDGE___3 23582	26.57 0.56 -0.52	22.68 0.44 -0.43	20.83 0.48 -0.51	19.84 0.49 -0.52	20.63 0.54 -0.25	22.57 0.60 -0.41	31.41 0.55 -3.14	40.28 1.21 -2.28	39.24 1.12 -0.79	40.25 1.08 -3.20	46.62 1.48 -4.05	53.55 1.64 -5.11	54.16 1.34 -4.93	51.94 1.20 -4.32	50.20 1.20 -2.82	57.68 1.27 -7.66	70.35 1.22 -15.98	51.50 1.76 -0.66	44.92 1.40 -2.36	41.69 1.26 -2.13	51.54 1.87 -4.02	44.32 1.04 -3.33	32.16 0.81 0.00	27.63 0.59 -0.19
GREENIDGE___4 23583	26.57 0.56 -0.52	22.68 0.44 -0.43	20.83 0.48 -0.51	19.84 0.49 -0.52	20.63 0.54 -0.25	22.57 0.60 -0.41	31.41 0.55 -3.14	40.28 1.21 -2.28	39.24 1.12 -0.79	40.25 1.08 -3.20	46.62 1.48 -4.05	53.55 1.64 -5.11	54.16 1.34 -4.93	51.94 1.20 -4.32	50.20 1.20 -2.82	57.68 1.27 -7.66	70.35 1.22 -15.98	51.50 1.76 -0.66	44.92 1.40 -2.36	41.69 1.26 -2.13	51.54 1.87 -4.02	44.32 1.04 -3.33	32.16 0.81 0.00	27.63 0.59 -0.19
GROVEVILLE___HYD 323602	30.10 2.85 -1.76	25.74 2.49 -1.44	23.72 2.16 -1.71	22.68 2.09 -1.76	22.88 2.18 -0.85	25.37 2.43 -1.39	38.03 3.30 -7.02	41.76 4.56 -0.42	43.49 4.70 -1.46	44.98 4.53 -4.47	54.48 5.09 -8.30	62.28 5.80 -9.67	72.80 5.74 -19.16	81.23 5.61 -32.97	84.79 5.63 -32.97	91.71 6.05 -36.90	98.45 6.59 -38.72	83.22 5.99 -28.16	65.49 5.23 -19.11	54.00 4.79 -10.91	59.93 5.61 -8.67	45.96 4.99 -1.02	40.23 4.07 -4.81	30.80 3.30 -0.65
HAMPSHIRE___PAPER_HYD 323593	24.52 -0.97 0.00	21.01 -0.81 0.00	19.05 -0.79 0.00	18.06 -0.77 0.00	19.05 -0.79 0.00	20.58 -0.97 0.00	27.45 -1.27 -1.01	36.58 -1.73 -1.53	33.60 -1.64 2.08	33.08 -1.48 1.42	37.56 -1.72 1.80	41.63 -2.06 3.12	40.27 -2.20 5.42	36.89 -2.13 7.39	36.99 -2.35 6.84	39.78 -2.44 6.55	45.72 -2.60 4.82	39.86 -2.55 6.66	36.26 -2.06 2.84	31.95 -1.88 4.48	45.53 -2.10 -1.98	39.82 -1.76 -1.63	29.93 -1.41 0.00	25.80 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	26.20 0.71 0.00	22.45 0.63 0.00	20.42 0.58 0.00	19.38 0.55 0.00	20.44 0.59 0.00	22.24 0.69 0.00	28.62 0.91 0.00	37.93 1.14 -0.01	38.50 1.04 -0.13	37.00 0.93 -0.09	42.23 1.03 -0.12	48.09 1.08 -0.20	49.20 0.96 -0.36	47.82 0.93 -0.48	47.50 0.88 -0.44	50.12 0.92 -0.44	54.61 0.96 -0.51	50.33 0.78 -0.47	42.10 0.62 -0.33	39.26 0.54 -0.42	46.37 0.69 -0.04	40.54 0.56 -0.03	31.75 0.41 0.00	27.17 0.32 0.00
HARZA MOOSE___RIVER 24016	25.31 -0.18 0.00	21.67 -0.15 0.00	19.68 -0.16 0.00	18.66 -0.17 0.00	19.70 -0.14 0.00	21.40 -0.15 0.00	28.48 -0.14 -0.90	38.17 -0.07 -1.46	36.86 0.00 0.47	35.73 0.07 0.32	40.77 0.08 0.40	46.11 0.00 0.70	46.61 -0.14 1.14	44.65 -0.14 1.62	44.29 -0.37 1.53	47.18 -0.29 1.29	53.87 -0.32 -1.05	47.66 -0.34 1.07	41.78 -0.25 -0.87	38.47 -0.19 -0.36	47.74 -0.09 -2.19	41.59 -0.16 -1.80	31.09 -0.25 0.00	26.58 -0.27 0.00
HEMPSTEAD___ 23647	37.83 3.06 -9.28	31.36 2.64 -6.90	24.16 2.32 -1.99	23.08 2.20 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.05 4.78 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.61 5.30 -21.22	76.79 5.99 -23.98	78.31 6.22 -24.20	94.05 6.03 -41.60	98.77 6.10 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.81 5.35 -26.31	56.92 4.98 -13.64	84.70 5.80 -33.25	46.31 5.07 -1.28	41.18 3.82 -6.01	34.89 3.49 -4.55
HICKLING___1 23621	27.53 1.35 -0.69	23.50 1.11 -0.56	21.63 1.11 -0.67	20.61 1.09 -0.69	21.35 1.17 -0.34	23.37 1.27 -0.54	32.86 1.30 -3.85	41.60 2.28 -2.54	40.69 2.20 -1.16	42.86 2.09 -4.79	49.99 2.71 -6.20	57.53 2.95 -7.77	57.84 2.63 -7.32	55.38 2.55 -6.42	53.57 2.54 -4.84	62.07 2.73 -10.58	76.62 2.81 -20.67	54.26 3.29 -1.89	46.99 2.59 -3.24	43.33 2.38 -2.65	53.87 3.19 -5.03	46.02 2.16 -3.92	33.31 1.75 -0.21	28.53 1.42 -0.26
HICKLING___2 23622	27.53 1.35 -0.69	23.50 1.11 -0.56	21.63 1.11 -0.67	20.61 1.09 -0.69	21.35 1.17 -0.34	23.37 1.27 -0.54	32.86 1.30 -3.85	41.60 2.28 -2.54	40.69 2.20 -1.16	42.86 2.09 -4.79	49.99 2.71 -6.20	57.53 2.95 -7.77	57.84 2.63 -7.32	55.38 2.55 -6.42	53.57 2.54 -4.84	62.07 2.73 -10.58	76.62 2.81 -20.67	54.26 3.29 -1.89	46.99 2.59 -3.24	43.33 2.38 -2.65	53.87 3.19 -5.03	46.02 2.16 -3.92	33.31 1.75 -0.21	28.53 1.42 -0.26
HIGH FALLS___HY 23754	29.64 2.63 -1.52	25.33 2.27 -1.24	23.31 1.98 -1.48	22.27 1.92 -1.52	22.58 2.00 -0.74	24.99 2.24 -1.20	36.84 3.05 -6.08	41.37 4.23 -0.37	42.66 4.33 -1.01	43.23 4.17 -3.08	51.66 4.85 -5.73	59.00 5.52 -6.67	67.97 5.65 -14.43	74.42 5.52 -22.49	75.89 5.54 -24.16	84.51 5.95 -29.80	92.49 6.59 -32.76	74.58 6.08 -19.43	59.36 5.02 -13.18	50.42 4.59 -7.52	57.05 5.43 -5.98	45.48 4.83 -0.70	38.49 3.82 -3.32	30.39 2.98 -0.57
HILLBURN___GT 23639	30.20 2.73 -1.98	25.79 2.36 -1.61	23.83 2.06 -1.93	22.78 1.98 -1.98	22.89 2.08 -0.96	25.44 2.33 -1.56	38.71 3.10 -7.90	41.59 4.34 -0.47	43.46 4.51 -1.62	45.26 4.32 -4.97	55.24 4.93 -9.22	63.16 5.61 -10.74	75.18 5.89 -21.40	84.88 5.80 -32.67	88.82 5.87 -36.77	96.41 6.24 -41.41	103.37 6.75 -43.47	86.59 6.23 -31.28	67.49 5.10 -21.23	55.13 4.71 -12.12	60.75 5.48 -9.63	45.99 4.91 -1.13	40.54 3.85 -5.34	30.78 3.19 -0.73
HISHELDN_WT_PWR 323625	25.88 -0.05 -0.44	22.10 -0.09 -0.36	20.41 0.14 -0.43	19.48 0.21 -0.44	20.26 0.20 -0.22	21.97 0.06 -0.35	28.62 -0.86 -1.77	38.85 -0.11 -2.18	40.79 -0.41 -3.87	52.12 -0.43 -16.57	62.11 0.00 -21.02	73.02 -0.28 -26.49	62.85 -1.10 -16.05	50.10 -1.21 -4.90	49.38 -0.97 -4.16	54.01 -1.03 -6.27	73.36 -1.33 -21.54	49.31 0.20 -0.04	41.07 -0.08 0.00	38.23 -0.08 0.00	52.89 0.50 -6.74	44.91 -0.68 -5.65	31.22 -0.12 0.00	26.91 -0.11 -0.16
HOLTSVILLE_IC_1 23690	37.73 2.96 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	22.98 2.11 -2.04	24.84 2.22 -2.78	25.78 2.50 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.85 4.70 -1.82	47.57 4.42 -7.17	67.15 4.85 -21.22	76.36 5.57 -23.98	77.93 5.84 -24.20	93.72 5.71 -41.60	98.40 5.73 -46.49	108.43 6.09 -53.58	118.36 6.59 -58.63	128.36 6.08 -73.20	72.44 4.98 -26.31	56.53 4.59 -13.64	84.47 5.57 -33.25	46.21 4.99 -1.27	41.18 3.82 -6.01	35.00 3.60 -4.55

HOLTSVILLE_IC_10 23699	37.88 3.11 -9.28	31.39 2.66 -6.90	24.16 2.32 -1.99	23.10 2.22 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.02 4.75 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.83 5.93 -33.25	46.58 5.35 -1.27	41.43 4.07 -6.01	35.21 3.81 -4.55
HOLTSVILLE_IC_2 23691	37.73 2.96 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	22.98 2.11 -2.04	24.84 2.22 -2.78	25.78 2.50 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.85 4.70 -1.82	47.57 4.42 -7.17	67.15 4.85 -21.22	76.36 5.57 -23.98	77.93 5.84 -24.20	93.72 5.71 -41.60	98.40 5.73 -46.49	108.43 6.09 -53.58	118.36 6.59 -58.63	128.36 6.08 -73.20	72.44 4.98 -26.31	56.53 4.59 -13.64	84.47 5.57 -33.25	46.21 4.99 -1.27	41.18 3.82 -6.01	35.00 3.60 -4.55
HOLTSVILLE_IC_3 23692	37.73 2.96 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	22.98 2.11 -2.04	24.84 2.22 -2.78	25.78 2.50 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.85 4.70 -1.82	47.57 4.42 -7.17	67.15 4.85 -21.22	76.36 5.57 -23.98	77.93 5.84 -24.20	93.72 5.71 -41.60	98.40 5.73 -46.49	108.43 6.09 -53.58	118.36 6.59 -58.63	128.36 6.08 -73.20	72.44 4.98 -26.31	56.53 4.59 -13.64	84.47 5.57 -33.25	46.21 4.99 -1.27	41.18 3.82 -6.01	35.00 3.60 -4.55
HOLTSVILLE_IC_4 23693	37.73 2.96 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	22.98 2.11 -2.04	24.84 2.22 -2.78	25.78 2.50 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.85 4.70 -1.82	47.57 4.42 -7.17	67.15 4.85 -21.22	76.36 5.57 -23.98	77.93 5.84 -24.20	93.72 5.71 -41.60	98.40 5.73 -46.49	108.43 6.09 -53.58	118.36 6.59 -58.63	128.36 6.08 -73.20	72.44 4.98 -26.31	56.53 4.59 -13.64	84.47 5.57 -33.25	46.21 4.99 -1.27	41.18 3.82 -6.01	35.00 3.60 -4.55
HOLTSVILLE_IC_5 23694	37.73 2.96 -9.28	31.25 2.53 -6.90	24.06 2.22 -1.99	22.98 2.11 -2.04	24.84 2.22 -2.78	25.78 2.50 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.85 4.70 -1.82	47.57 4.42 -7.17	67.15 4.85 -21.22	76.36 5.57 -23.98	77.93 5.84 -24.20	93.72 5.71 -41.60	98.40 5.73 -46.49	108.43 6.09 -53.58	118.36 6.59 -58.63	128.36 6.08 -73.20	72.44 4.98 -26.31	56.53 4.59 -13.64	84.47 5.57 -33.25	46.21 4.99 -1.27	41.18 3.82 -6.01	35.00 3.60 -4.55
HOLTSVILLE_IC_6 23695	37.88 3.11 -9.28	31.39 2.66 -6.90	24.16 2.32 -1.99	23.10 2.22 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.02 4.75 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.83 5.93 -33.25	46.58 5.35 -1.27	41.43 4.07 -6.01	35.21 3.81 -4.55
HOLTSVILLE_IC_7 23696	37.88 3.11 -9.28	31.39 2.66 -6.90	24.16 2.32 -1.99	23.10 2.22 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.02 4.75 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.83 5.93 -33.25	46.58 5.35 -1.27	41.43 4.07 -6.01	35.21 3.81 -4.55
HOLTSVILLE_IC_8 23697	37.88 3.11 -9.28	31.39 2.66 -6.90	24.16 2.32 -1.99	23.10 2.22 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.02 4.75 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.83 5.93 -33.25	46.58 5.35 -1.27	41.43 4.07 -6.01	35.21 3.81 -4.55
HOLTSVILLE_IC_9 23698	37.88 3.11 -9.28	31.39 2.66 -6.90	24.16 2.32 -1.99	23.10 2.22 -2.04	24.96 2.34 -2.78	25.89 2.61 -1.73	39.20 3.32 -8.16	42.02 4.75 -0.49	44.11 4.96 -1.82	47.82 4.67 -7.17	67.44 5.14 -21.22	76.64 5.85 -23.98	78.27 6.18 -24.20	94.05 6.03 -41.60	98.72 6.05 -46.49	108.78 6.44 -53.58	118.73 6.96 -58.63	128.70 6.43 -73.20	72.69 5.23 -26.31	56.80 4.86 -13.64	84.83 5.93 -33.25	46.58 5.35 -1.27	41.43 4.07 -6.01	35.21 3.81 -4.55
HOWARD_WT_PWR 323690	26.69 0.64 -0.57	22.76 0.48 -0.46	20.97 0.58 -0.55	19.98 0.58 -0.57	20.75 0.63 -0.28	22.71 0.71 -0.45	31.33 0.47 -3.15	40.65 1.51 -2.36	40.16 1.38 -1.45	43.20 1.22 -6.00	50.42 1.73 -7.61	57.94 1.54 -9.59	56.31 0.91 -7.51	52.07 0.74 -4.92	50.36 0.78 -3.38	57.79 0.78 -8.25	72.35 0.69 -18.51	51.31 1.67 -0.56	44.29 1.15 -1.98	41.12 1.03 -1.78	52.14 1.78 4.86	44.55 0.68 -3.92	32.19 0.85 0.00	27.70 0.64 -0.21
HQ_GEN_CEDARS 23644	23.93 -1.56 0.00	20.49 -1.33 0.00	18.57 -1.27 0.00	17.61 -1.22 0.00	18.53 -1.31 0.00	20.02 -1.53 0.00	25.72 -2.00 0.00	33.54 -2.98 0.26	30.62 -2.99 3.72	30.70 -2.74 2.54	34.67 -3.20 3.22	37.64 -3.60 5.57	34.36 -3.64 9.89	29.60 -3.53 13.29	30.41 -3.56 12.22	32.82 -3.75 12.19	34.82 -4.04 14.28	32.18 -3.88 13.02	28.82 -3.25 9.09	23.65 -3.03 11.62	40.93 -3.61 1.11	36.10 -2.91 0.93	29.05 -2.29 0.01	25.18 -1.66 0.00
HQ_GEN_CEDARS_PROXY 323590	23.93 -1.56 0.00	20.49 -1.33 0.00	18.57 -1.27 0.00	17.61 -1.22 0.00	18.53 -1.31 0.00	20.02 -1.53 0.00	25.72 -2.00 0.00	33.54 -2.98 0.26	30.62 -2.99 3.72	30.70 -2.74 2.54	34.67 -3.20 3.22	37.64 -3.60 5.57	34.36 -3.64 9.89	29.60 -3.53 13.29	30.41 -3.56 12.22	32.82 -3.75 12.19	34.82 -4.04 14.28	32.18 -3.88 13.02	28.82 -3.25 9.09	23.65 -3.03 11.62	41.05 -3.61 0.99	36.84 -2.91 0.19	28.19 -2.29 0.87	25.18 -1.66 0.00
HQ_GEN_IMPORT 323601	25.08 -0.41 0.00	21.47 -0.35 0.00	19.53 -0.32 0.00	18.51 -0.32 0.00	19.50 -0.34 0.00	21.16 -0.39 0.00	27.21 -0.50 0.00	35.98 -0.77 0.02	36.18 -0.79 0.36	35.01 -0.72 0.24	39.91 -0.86 0.31	45.34 -0.94 0.54	45.98 -0.96 0.95	44.21 -0.93 1.28	44.09 -0.92 1.18	46.61 -0.97 1.17	50.71 -1.06 1.37	46.79 -1.03 1.25	39.41 -0.87 0.87	36.38 -0.81 1.12	44.70 -0.96 -0.01	39.80 -0.80 -0.65	29.86 -0.63 0.86	26.39 -0.46 0.00
HQ_GEN_WHEEL 23651	25.08 -0.41 0.00	21.47 -0.35 0.00	19.53 -0.32 0.00	18.51 -0.32 0.00	19.50 -0.34 0.00	21.16 -0.39 0.00	27.21 -0.50 0.00	35.98 -0.77 0.02	36.18 -0.79 0.36	35.01 -0.72 0.24	39.91 -0.86 0.31	45.34 -0.94 0.54	45.98 -0.96 0.95	44.21 -0.93 1.28	44.09 -0.92 1.18	46.61 -0.97 1.17	50.71 -1.06 1.37	46.79 -1.03 1.25	39.41 -0.87 0.87	36.38 -0.81 1.12	44.70 -0.96 -0.01	39.80 -0.80 -0.65	29.86 -0.63 0.86	26.39 -0.46 0.00
HUDSON_AVE_GT_3 23810	30.41 2.88 -2.04	25.98 2.49 -1.67	24.00 2.16 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.62 2.46 -1.61	39.08 3.21 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.56 5.09 -10.38	64.70 5.80 -12.09	77.25 5.99 -23.37	87.55 5.75 -35.38	92.49 5.77 -40.54	98.88 6.09 -44.03	105.14 6.64 -45.36	90.41 6.13 -35.20	70.19 5.14 -23.89	56.69 4.75 -13.64	62.00 5.52 -10.83	46.22 4.99 -1.28	41.46 4.11 -6.01	31.10 3.49 -0.76
HUDSON_AVE_GT_4 23540	30.41 2.88 -2.04	25.98 2.49 -1.67	24.00 2.16 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.62 2.46 -1.61	39.08 3.21 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.56 5.09 -10.38	64.70 5.80 -12.09	77.25 5.99 -23.37	87.55 5.75 -35.38	92.49 5.77 -40.54	98.88 6.09 -44.03	105.14 6.64 -45.36	90.41 6.13 -35.20	70.19 5.14 -23.89	56.69 4.75 -13.64	62.00 5.52 -10.83	46.22 4.99 -1.28	41.46 4.11 -6.01	31.10 3.49 -0.76



HUDSON_AVE_GT_5 23657	30.41 2.88 -2.04	25.98 2.49 -1.67	24.00 2.16 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.62 2.46 -1.61	39.08 3.21 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	46.03 4.46 -5.59	56.56 5.09 -10.38	64.70 5.80 -12.09	77.25 5.99 -23.37	87.55 5.75 -35.38	92.49 5.77 -40.54	98.88 6.09 -44.03	105.14 6.64 -45.36	90.41 6.13 -35.20	70.19 5.14 -23.89	56.69 4.75 -13.64	62.00 5.52 -10.83	46.22 4.99 -1.28	41.46 4.11 -6.01	31.10 3.49 -0.76
HUDSON_AVE_10 24168	30.29 2.75 -2.04	25.87 2.38 -1.67	23.90 2.06 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.51 2.35 -1.61	38.97 3.10 -8.16	41.64 4.37 -0.49	43.74 4.59 -1.82	45.92 4.35 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.36 5.57 -35.38	92.31 5.59 -40.54	98.73 5.95 -44.03	104.93 6.43 -45.36	90.21 5.94 -35.20	70.03 4.98 -23.89	56.53 4.59 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.31 3.95 -6.01	30.96 3.36 -0.76
HUNTER MOUNT___DRP 323613	28.54 1.96 -1.09	24.45 1.75 -0.89	22.39 1.49 -1.06	21.39 1.47 -1.09	21.88 1.51 -0.53	24.09 1.68 -0.86	34.48 2.44 -4.34	40.24 3.20 -0.26	41.37 3.25 -0.80	41.60 3.17 -2.46	49.35 3.70 -4.56	56.43 4.30 -5.31	63.34 4.45 -11.00	67.78 4.41 -16.96	69.33 4.48 -18.67	75.50 4.78 -21.96	82.07 5.31 -23.61	69.41 4.86 -15.48	55.53 3.87 -10.50	47.78 3.49 -5.99	54.52 4.11 -4.76	44.18 3.67 -0.56	36.87 2.88 -2.64	29.45 2.20 -0.40
HUNTINGTON_RES_REC 323705	37.80 3.03 -9.28	31.36 2.64 -6.90	24.12 2.28 -1.99	23.06 2.18 -2.04	24.92 2.30 -2.78	25.89 2.61 -1.73	39.06 3.19 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	47.64 4.50 -7.17	67.36 5.05 -21.22	76.55 5.76 -23.98	78.07 5.99 -24.20	93.91 5.90 -41.60	98.59 5.91 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.56 6.28 -73.20	72.61 5.14 -26.31	56.76 4.83 -13.64	84.65 5.75 -33.25	46.25 5.03 -1.27	41.27 3.92 -6.01	35.11 3.71 -4.55
HUNTLEY___63 23557	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14
HUNTLEY___64 23558	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14
HUNTLEY___65 23559	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14
HUNTLEY___66 23560	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14
HUNTLEY___67 23561	25.25 -0.61 -0.37	21.56 -0.57 -0.31	19.95 -0.26 -0.36	19.05 -0.15 -0.37	19.82 -0.20 -0.18	21.44 -0.41 -0.29	27.48 -1.72 -1.49	41.50 -1.14 -5.86	45.50 -1.53 -9.71	79.33 -1.55 -44.90	96.85 -1.19 -56.96	116.90 -1.68 -71.77	86.59 -2.63 -41.34	50.80 -2.69 -7.08	51.41 -2.40 -7.62	51.52 -2.54 -5.30	93.36 -3.03 -43.24	48.00 -1.18 -0.10	40.00 -1.15 0.00	37.27 -1.03 0.00	63.91 -0.55 -18.80	53.99 -1.72 -15.76	30.47 -0.88 0.00	26.29 -0.70 -0.14
HUNTLEY___68 23562	25.25 -0.61 -0.37	21.56 -0.57 -0.31	19.95 -0.26 -0.36	19.05 -0.15 -0.37	19.82 -0.20 -0.18	21.44 -0.41 -0.29	27.48 -1.72 -1.49	41.50 -1.14 -5.86	45.50 -1.53 -9.71	79.33 -1.55 -44.90	96.85 -1.19 -56.96	116.90 -1.68 -71.77	86.59 -2.63 -41.34	50.80 -2.69 -7.08	51.41 -2.40 -7.62	51.52 -2.54 -5.30	93.36 -3.03 -43.24	48.00 -1.18 -0.10	40.00 -1.15 0.00	37.27 -1.03 0.00	63.91 -0.55 -18.80	53.99 -1.72 -15.76	30.47 -0.88 0.00	26.29 -0.70 -0.14
HYLAND___LFGE 323620	26.65 0.71 -0.45	22.69 0.50 -0.37	20.90 0.62 -0.44	19.88 0.60 -0.45	20.72 0.65 -0.22	22.66 0.75 -0.36	30.63 0.61 -2.31	35.78 -2.50 -1.50	35.71 -2.80 -1.18	37.79 -2.59 -4.40	43.96 -2.71 -5.59	50.76 -3.09 -7.04	49.98 -3.54 -5.63	46.84 -3.43 -3.86	45.38 -3.46 -2.66	51.03 -4.14 -6.41	62.28 -4.62 -13.76	45.96 -3.44 -0.32	39.44 -2.84 -1.12	36.71 -2.61 -1.01	46.18 -2.51 -3.04	39.60 -2.88 -2.53	32.38 1.03 0.00	27.69 0.67 -0.17
INDECK___CORINTH 23802	26.01 1.05 0.53	22.30 0.92 0.43	20.10 0.77 0.52	19.03 0.73 0.53	20.36 0.77 0.26	22.02 0.88 0.42	27.15 1.55 2.11	38.39 1.73 0.12	39.62 1.98 -0.32	38.63 2.01 -0.65	44.28 2.05 -1.14	50.69 2.48 -1.40	50.10 2.39 0.18	47.21 2.37 1.57	50.10 2.82 -1.10	46.23 2.97 5.50	47.03 3.19 9.31	55.73 2.70 -3.96	45.99 2.14 -2.69	42.07 1.99 -1.78	49.08 2.33 -1.11	42.18 2.08 -0.16	33.38 1.44 -0.59	27.86 1.21 0.20
INDECK___ILION 23567	26.05 0.56 0.00	22.28 0.46 0.00	20.26 0.42 0.00	19.23 0.40 0.00	20.26 0.42 0.00	22.03 0.47 0.00	28.35 0.64 0.00	37.64 0.85 -0.01	38.32 0.86 -0.13	36.89 0.83 -0.09	42.15 0.95 -0.12	48.04 1.03 -0.20	49.20 0.96 -0.36	47.87 0.98 -0.48	47.55 0.92 -0.44	50.22 1.03 -0.44	54.72 1.06 -0.51	50.43 0.88 -0.47	42.18 0.70 -0.33	39.37 0.65 -0.42	46.51 0.82 -0.04	40.62 0.64 -0.03	31.85 0.50 0.00	27.25 0.40 0.00
INDECK___OLEAN 23982	26.18 0.28 -0.41	22.29 0.13 -0.33	20.60 0.36 -0.40	19.65 0.41 -0.41	20.48 0.44 -0.20	22.33 0.45 -0.32	29.49 0.14 -1.64	42.11 2.76 -2.57	44.81 2.57 -4.91	58.24 2.09 -20.18	69.81 3.12 -25.60	82.26 3.18 -32.26	68.53 1.96 -18.68	53.02 1.67 -4.94	52.54 1.94 -4.42	56.47 1.90 -5.81	78.50 1.97 -23.39	52.70 3.58 -0.04	43.42 2.26 0.00	40.25 1.95 0.00	56.52 2.83 -8.04	47.64 0.96 -6.74	32.26 0.91 0.00	27.27 0.27 -0.15
INDECK___OSWEGO 23783	25.14 -0.54 -0.19	21.52 -0.46 -0.16	19.63 -0.40 -0.19	18.64 -0.38 -0.19	19.56 -0.38 -0.09	21.29 -0.41 -0.15	34.06 -0.58 -6.93	46.45 -0.59 -10.26	36.70 -0.52 0.11	35.40 -0.50 0.07	40.46 -0.54 0.09	46.04 -0.61 0.16	48.38 -0.72 -1.20	47.11 -0.74 -1.44	45.97 -0.79 -0.57	52.12 -0.83 -4.19	74.77 -1.06 -22.69	51.63 -0.88 -3.44	53.91 -0.70 -13.45	49.71 -0.61 -12.03	60.90 -0.59 -15.85	52.36 -0.68 -13.09	30.75 -0.60 0.00	26.33 -0.59 -0.07
INDECK___YERKES 23781	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14

INDIAN POINT_GT_1 24139	30.10 2.57 -2.03	25.73 2.25 -1.66	23.79 1.96 -1.98	22.73 1.86 -2.03	22.79 1.96 -0.99	25.37 2.22 -1.60	38.76 2.94 -8.11	41.39 4.12 -0.49	43.41 4.29 -1.79	45.54 4.06 -5.50	55.95 4.64 -10.22	63.95 5.24 -11.90	76.48 5.51 -23.08	86.77 5.38 -34.97	91.62 5.45 -39.99	98.12 5.75 -43.61	104.44 6.27 -45.03	89.46 5.74 -34.65	69.44 4.77 -23.52	56.13 4.40 -13.42	61.42 5.11 -10.66	45.80 4.59 -1.26	40.90 3.63 -5.92	30.69 3.09 -0.75
INDIAN POINT_GT_2 23659	30.10 2.57 -2.03	25.73 2.25 -1.66	23.79 1.96 -1.98	22.73 1.86 -2.03	22.79 1.96 -0.99	25.37 2.22 -1.60	38.76 2.94 -8.11	41.39 4.12 -0.49	43.41 4.29 -1.79	45.54 4.06 -5.50	55.95 4.64 -10.22	63.95 5.24 -11.90	76.48 5.51 -23.08	86.77 5.38 -34.97	91.62 5.45 -39.99	98.12 5.75 -43.61	104.44 6.27 -45.03	89.46 5.74 -34.65	69.44 4.77 -23.52	56.13 4.40 -13.42	61.42 5.11 -10.66	45.80 4.59 -1.26	40.90 3.63 -5.92	30.69 3.09 -0.75
INDIAN POINT_GT_3 24019	30.10 2.57 -2.03	25.73 2.25 -1.66	23.79 1.96 -1.98	22.73 1.86 -2.03	22.79 1.96 -0.99	25.37 2.22 -1.60	38.76 2.94 -8.11	41.39 4.12 -0.49	43.41 4.29 -1.79	45.54 4.06 -5.50	55.95 4.64 -10.22	63.95 5.24 -11.90	76.48 5.51 -23.08	86.77 5.38 -34.97	91.62 5.45 -39.99	98.12 5.75 -43.61	104.44 6.27 -45.03	89.46 5.74 -34.65	69.44 4.77 -23.52	56.13 4.40 -13.42	61.42 5.11 -10.66	45.80 4.59 -1.26	40.90 3.63 -5.92	30.69 3.09 -0.75
INDIAN POINT___2 23530	30.03 2.52 -2.02	25.67 2.20 -1.65	23.73 1.92 -1.96	22.69 1.85 -2.02	22.75 1.92 -0.98	25.32 2.18 -1.59	38.64 2.88 -8.05	41.31 4.05 -0.48	43.27 4.22 -1.73	45.28 3.99 -5.31	55.47 4.52 -9.87	63.44 5.15 -11.49	75.80 5.41 -22.50	85.89 5.29 -34.18	90.41 5.36 -38.87	97.35 5.70 -42.88	103.85 6.16 -44.54	88.18 5.64 -33.46	68.56 4.69 -22.71	55.59 4.33 -12.96	60.97 5.02 -10.30	45.67 4.51 -1.21	40.63 3.57 -5.71	30.60 3.01 -0.75
INDIAN POINT___3 23531	30.12 2.60 -2.03	25.75 2.27 -1.66	23.81 1.98 -1.98	22.76 1.90 -2.03	22.81 1.98 -0.99	25.39 2.24 -1.60	38.79 2.97 -8.11	41.42 4.15 -0.49	43.42 4.29 -1.80	45.59 4.10 -5.52	55.97 4.64 -10.24	64.02 5.29 -11.93	76.52 5.51 -23.12	86.82 5.38 -35.02	91.70 5.45 -40.07	98.22 5.80 -43.66	104.46 6.27 -45.05	89.55 5.74 -34.74	69.51 4.77 -23.58	56.16 4.40 -13.46	61.45 5.11 -10.69	45.80 4.59 -1.26	40.94 3.67 -5.93	30.69 3.09 -0.75
IP CORINTH___1 23988	26.16 1.20 0.53	22.41 1.03 0.43	20.22 0.89 0.52	19.15 0.85 0.53	20.48 0.89 0.26	22.15 1.01 0.42	27.32 1.72 2.11	38.61 1.95 0.12	39.85 2.20 -0.32	38.85 2.23 -0.65	44.49 2.26 -1.14	50.92 2.71 -1.40	50.39 2.68 0.18	47.49 2.64 1.57	50.38 3.09 -1.10	46.53 3.27 5.50	47.35 3.51 9.31	56.03 2.99 -3.96	46.24 2.39 -2.69	42.30 2.22 -1.78	49.36 2.60 -1.11	42.38 2.28 -0.16	33.57 1.63 -0.59	28.02 1.37 0.20
IP___TICONDEROGA 23804	28.08 2.93 0.34	24.14 2.60 0.28	21.81 2.30 0.33	20.73 2.24 0.34	22.03 2.36 0.17	23.97 2.69 0.27	30.30 3.96 1.37	41.85 5.15 0.07	43.22 5.41 -0.49	42.47 5.29 -1.20	48.69 5.42 -2.18	55.26 5.85 -2.60	55.98 6.03 -2.05	54.15 5.94 -1.79	57.24 6.00 -5.05	53.79 6.44 1.41	54.85 6.91 5.20	62.43 5.89 -7.47	51.29 5.06 -5.08	46.92 5.52 -3.11	54.01 6.16 -2.20	45.87 5.63 -0.29	36.81 4.26 -1.20	30.13 3.41 0.13
ISLIP_RES_REC 323679	38.11 3.34 -9.28	31.54 2.82 -6.90	24.29 2.46 -1.99	23.23 2.35 -2.04	25.10 2.48 -2.78	26.07 2.78 -1.73	39.42 3.55 -8.16	42.35 5.08 -0.49	44.41 5.26 -1.82	48.14 5.00 -7.17	67.81 5.51 -21.22	77.16 6.36 -23.98	78.74 6.65 -24.20	94.56 6.55 -41.60	99.19 6.51 -46.49	109.26 6.92 -53.58	119.27 7.49 -58.63	129.20 6.92 -73.20	73.11 5.64 -26.31	57.15 5.21 -13.64	85.34 6.44 -33.25	47.05 5.83 -1.27	41.78 4.42 -6.01	35.46 4.05 -4.55
JARVIS____ 23743	25.52 0.03 0.00	21.84 0.02 0.00	19.86 0.02 0.00	18.85 0.02 0.00	19.86 0.02 0.00	21.57 0.02 0.00	27.77 0.06 0.00	36.86 0.07 -0.01	37.53 0.07 -0.13	36.14 0.07 -0.09	41.29 0.08 -0.12	47.10 0.09 -0.20	48.34 0.10 -0.36	46.98 0.09 -0.48	46.72 0.09 -0.44	49.30 0.10 -0.44	53.76 0.11 -0.51	49.64 0.10 -0.47	41.56 0.08 -0.33	38.80 0.08 -0.42	45.78 0.09 -0.04	40.02 0.04 -0.03	31.38 0.03 0.00	26.88 0.03 0.00
JENNISON___1 23625	28.39 1.94 -0.97	24.25 1.64 -0.79	22.29 1.51 -0.94	21.23 1.43 -0.97	21.84 1.53 -0.47	24.04 1.72 -0.76	35.01 2.24 -5.05	42.56 3.35 -2.43	41.23 3.40 -0.51	41.31 3.31 -2.03	47.73 3.91 -2.73	54.37 4.16 -3.40	58.15 4.07 -6.19	58.92 3.94 -8.57	56.06 3.65 -6.23	67.49 4.00 -14.73	81.71 4.30 -24.27	55.75 4.17 -2.51	48.51 3.50 -3.86	44.68 3.29 -3.08	54.08 4.11 -4.33	46.42 3.28 -3.20	34.06 2.41 -0.30	29.17 1.96 -0.36
JENNISON___2 23626	28.34 1.89 -0.97	24.22 1.61 -0.79	22.25 1.47 -0.94	21.19 1.39 -0.97	21.82 1.51 -0.47	23.99 1.68 -0.76	34.98 2.22 -5.05	42.48 3.27 -2.43	41.16 3.32 -0.51	41.20 3.20 -2.03	47.64 3.82 -2.73	54.27 4.07 -3.40	58.05 3.97 -6.19	58.83 3.85 -8.57	56.02 3.60 -6.23	67.39 3.90 -14.73	81.66 4.25 -24.27	55.65 4.07 -2.51	48.47 3.46 -3.86	44.64 3.25 -3.08	53.99 4.02 -4.33	46.34 3.20 -3.20	34.03 2.38 -0.30	29.14 1.93 -0.36
KEDC PORT_JEFF_GT2 24210	37.85 3.08 -9.28	31.34 2.62 -6.90	24.12 2.28 -1.99	23.04 2.16 -2.04	24.90 2.28 -2.78	25.85 2.56 -1.73	39.14 3.27 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.68 4.53 -7.17	67.03 4.72 -21.22	76.17 5.38 -23.98	77.78 5.70 -24.20	93.58 5.57 -41.60	98.26 5.59 -46.49	108.29 5.95 -53.58	118.20 6.43 -58.63	128.26 5.99 -73.20	72.32 4.85 -26.31	56.46 4.52 -13.64	84.38 5.48 -33.25	46.38 5.16 -1.27	41.34 3.98 -6.01	35.19 3.79 -4.55
KEDC PORT_JEFF_GT3 24211	37.85 3.08 -9.28	31.34 2.62 -6.90	24.12 2.28 -1.99	23.04 2.16 -2.04	24.90 2.28 -2.78	25.85 2.56 -1.73	39.14 3.27 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.68 4.53 -7.17	67.03 4.72 -21.22	76.17 5.38 -23.98	77.78 5.70 -24.20	93.58 5.57 -41.60	98.26 5.59 -46.49	108.29 5.95 -53.58	118.20 6.43 -58.63	128.26 5.99 -73.20	72.32 4.85 -26.31	56.46 4.52 -13.64	84.38 5.48 -33.25	46.38 5.16 -1.27	41.34 3.98 -6.01	35.19 3.79 -4.55
KEDC_GLWD_GT4 24219	37.80 3.03 -9.28	31.36 2.64 -6.90	24.14 2.30 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.22 3.35 -8.16	42.09 4.82 -0.49	44.15 5.00 -1.82	47.89 4.75 -7.17	67.73 5.42 -21.22	76.97 6.18 -23.98	78.46 6.37 -24.20	94.24 6.22 -41.60	98.90 6.23 -46.49	108.97 6.63 -53.58	118.95 7.17 -58.63	128.90 6.62 -73.20	72.98 5.52 -26.31	57.03 5.09 -13.64	84.83 5.93 -33.25	46.42 5.19 -1.28	41.34 3.98 -6.01	34.92 3.52 -4.55
KEDC_GLWD_GT5 24220	37.80 3.03 -9.28	31.36 2.64 -6.90	24.14 2.30 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.22 3.35 -8.16	42.09 4.82 -0.49	44.15 5.00 -1.82	47.89 4.75 -7.17	67.73 5.42 -21.22	76.97 6.18 -23.98	78.46 6.37 -24.20	94.24 6.22 -41.60	98.90 6.23 -46.49	108.97 6.63 -53.58	118.95 7.17 -58.63	128.90 6.62 -73.20	72.98 5.52 -26.31	57.03 5.09 -13.64	84.83 5.93 -33.25	46.42 5.19 -1.28	41.34 3.98 -6.01	34.92 3.52 -4.55
KENSICO____ 23655	30.18 2.65 -2.04	25.80 2.31 -1.67	23.86 2.03 -1.99	22.81 1.94 -2.04	22.86 2.02 -0.99	25.44 2.28 -1.61	38.88 3.02 -8.15	41.50 4.23 -0.49	43.55 4.40 -1.82	45.77 4.21 -5.59	56.23 4.76 -10.38	64.32 5.43 -12.08	76.90 5.65 -23.36	87.28 5.52 -35.35	92.24 5.54 -40.51	98.64 5.90 -43.98	104.82 6.37 -45.30	90.10 5.84 -35.19	69.90 4.85 -23.89	56.45 4.52 -13.63	61.73 5.25 -10.83	45.90 4.67 -1.28	41.11 3.76 -6.01	30.77 3.17 -0.76

KIAC_JFK_GT1 23816	30.03 2.50 -2.04	25.67 2.18 -1.67	23.70 1.86 -1.99	22.64 1.77 -2.04	22.70 1.86 -0.99	25.32 2.15 -1.61	38.75 2.88 -8.16	41.42 4.15 -0.49	43.55 4.40 -1.82	45.70 4.14 -5.59	56.19 4.72 -10.38	64.28 5.38 -12.09	76.82 5.55 -23.37	87.17 5.38 -35.38	92.12 5.40 -40.54	98.49 5.70 -44.03	104.72 6.21 -45.36	90.02 5.74 -35.20	69.86 4.81 -23.89	56.38 4.44 -13.64	61.64 5.16 -10.83	45.82 4.59 -1.28	41.12 3.76 -6.01	30.75 3.14 -0.76
KIAC_JFK_GT2 23817	30.03 2.50 -2.04	25.67 2.18 -1.67	23.70 1.86 -1.99	22.64 1.77 -2.04	22.70 1.86 -0.99	25.32 2.15 -1.61	38.75 2.88 -8.16	41.42 4.15 -0.49	43.55 4.40 -1.82	45.70 4.14 -5.59	56.19 4.72 -10.38	64.28 5.38 -12.09	76.82 5.55 -23.37	87.17 5.38 -35.38	92.12 5.40 -40.54	98.49 5.70 -44.03	104.72 6.21 -45.36	90.02 5.74 -35.20	69.86 4.81 -23.89	56.38 4.44 -13.64	61.64 5.16 -10.83	45.82 4.59 -1.28	41.12 3.76 -6.01	30.75 3.14 -0.76
KINTIGH____ 23543	24.97 -0.84 -0.32	21.34 -0.74 -0.26	19.68 -0.48 -0.31	18.77 -0.38 -0.32	19.58 -0.42 -0.16	21.20 -0.60 -0.25	27.28 -1.72 -1.28	34.74 -1.51 0.53	34.05 -1.83 1.45	29.41 -1.80 4.77	33.44 -1.60 6.05	37.18 -2.01 7.62	42.23 -2.73 2.93	45.64 -2.78 -2.01	44.51 -2.54 -0.86	50.59 -2.73 -4.56	52.55 -3.14 -2.54	47.35 -1.72 0.01	39.63 -1.52 0.00	36.92 -1.38 0.00	42.58 -1.10 1.97	36.38 -1.92 1.65	30.22 -1.13 0.00	26.05 -0.91 -0.12
LEDERLE____ 23769	30.37 2.88 -2.00	25.96 2.51 -1.63	23.99 2.20 -1.94	22.93 2.11 -2.00	23.01 2.20 -0.97	25.60 2.48 -1.57	39.00 3.32 -7.96	41.93 4.67 -0.48	43.85 4.85 -1.67	45.74 4.64 -5.12	55.90 5.30 -9.51	63.92 6.04 -11.07	76.10 6.32 -21.89	85.97 6.22 -33.33	90.16 6.28 -37.69	97.48 6.68 -42.04	104.33 7.23 -43.96	88.00 6.67 -32.25	68.52 5.47 -21.89	55.85 5.06 -12.49	61.46 5.89 -9.93	46.39 5.27 -1.17	40.96 4.11 -5.51	31.03 3.44 -0.74
LINDEN COGEN____ 23786	30.26 2.73 -2.04	25.87 2.38 -1.67	23.88 2.04 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.49 2.33 -1.61	38.92 3.05 -8.16	41.57 4.30 -0.49	43.63 4.48 -1.82	45.70 4.14 -5.59	56.19 4.72 -10.38	62.58 5.33 -10.44	66.19 5.51 -12.79	76.74 5.29 -25.04	83.69 5.31 -32.19	87.78 5.61 -33.41	93.02 6.06 -33.82	85.49 5.59 -30.82	59.40 4.73 -13.51	56.34 4.40 -13.64	61.59 5.11 -10.83	45.90 4.67 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76
LIPA_MISC_IPP 23656	37.62 2.85 -9.28	31.15 2.42 -6.90	23.96 2.12 -1.99	22.91 2.03 -2.04	24.74 2.12 -2.78	25.68 2.39 -1.73	38.97 3.10 -8.16	41.68 4.41 -0.49	43.78 4.63 -1.82	47.50 4.35 -7.17	67.07 4.76 -21.22	76.27 5.47 -23.98	77.83 5.74 -24.20	93.63 5.61 -41.60	98.35 5.68 -46.49	108.34 6.00 -53.58	118.25 6.48 -58.63	128.31 6.03 -73.20	72.36 4.90 -26.31	56.49 4.56 -13.64	84.42 5.52 -33.25	46.13 4.91 -1.27	41.09 3.73 -6.01	34.89 3.49 -4.55
LISF____SOLAR 323691	37.65 2.88 -9.28	31.17 2.44 -6.90	24.00 2.16 -1.99	22.93 2.05 -2.04	24.78 2.16 -2.78	25.70 2.41 -1.73	39.03 3.16 -8.16	41.79 4.52 -0.49	43.89 4.74 -1.82	47.61 4.46 -7.17	67.23 4.93 -21.22	76.41 5.61 -23.98	78.02 5.94 -24.20	93.82 5.80 -41.60	98.49 5.82 -46.49	108.48 6.14 -53.58	118.42 6.64 -58.63	128.46 6.18 -73.20	72.49 5.02 -26.31	56.61 4.67 -13.64	84.56 5.66 -33.25	46.25 5.03 -1.27	41.15 3.79 -6.01	34.94 3.54 -4.55
LITTLE FALLS____HYD 24013	26.51 1.02 0.00	22.72 0.89 0.00	20.66 0.81 0.00	19.60 0.77 0.00	20.68 0.83 0.00	22.48 0.93 0.00	28.93 1.22 0.00	38.33 1.54 -0.01	38.95 1.49 -0.13	37.47 1.40 -0.09	42.76 1.56 -0.12	48.69 1.68 -0.20	49.88 1.63 -0.36	48.47 1.58 -0.48	48.10 1.48 -0.44	50.86 1.66 -0.44	55.36 1.70 -0.51	51.07 1.52 -0.47	42.72 1.23 -0.33	39.83 1.11 -0.42	47.05 1.37 -0.04	41.14 1.16 -0.03	32.22 0.88 0.00	27.57 0.73 0.00
LI_NEWBRDGE____DRP 323616	37.80 3.03 -9.28	31.36 2.64 -6.90	24.16 2.32 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.14 3.27 -8.16	41.94 4.67 -0.49	44.00 4.85 -1.82	47.75 4.61 -7.17	67.48 5.18 -21.22	76.69 5.90 -23.98	78.17 6.08 -24.20	93.96 5.94 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.63 6.33 -58.63	128.61 6.33 -73.20	72.74 5.27 -26.31	56.84 4.90 -13.64	84.61 5.71 -33.25	46.13 4.91 -1.27	41.02 3.67 -6.01	34.81 3.41 -4.55
LONG_LAKE_PHOENIX 24014	25.46 -0.23 -0.20	21.76 -0.22 -0.16	19.86 -0.18 -0.19	18.86 -0.17 -0.20	19.78 -0.16 -0.10	21.54 -0.17 -0.16	33.16 -0.30 -5.76	44.87 -0.18 -8.28	37.21 -0.11 0.00	35.87 -0.11 0.00	41.01 -0.08 0.00	46.72 -0.09 0.00	49.07 -0.19 -1.37	48.04 -0.18 -1.81	46.86 -0.28 -0.95	52.76 -0.29 -4.29	72.19 -0.43 -19.47	51.90 -0.24 -3.07	51.99 -0.20 -11.04	48.10 -0.15 -9.95	58.39 -0.05 -12.79	50.27 -0.24 -10.56	31.10 -0.25 0.00	26.63 -0.29 -0.07
LOVETT____3 23632	29.76 2.27 -2.00	25.44 1.99 -1.63	23.52 1.73 -1.95	22.49 1.66 -2.00	22.54 1.73 -0.97	25.09 1.96 -1.58	38.39 2.69 -7.99	41.05 3.79 -0.48	42.97 3.95 -1.69	44.90 3.74 -5.18	54.94 4.23 -9.62	62.78 4.78 -11.19	74.98 5.03 -22.06	84.90 4.92 -33.57	89.20 4.99 -38.03	96.33 5.32 -42.26	103.01 5.74 -44.12	86.94 5.25 -32.61	67.65 4.36 -22.13	54.95 4.02 -12.63	60.38 4.70 -10.04	45.36 4.23 -1.18	40.27 3.36 -5.57	30.44 2.84 -0.74
LOVETT____4 23642	30.12 2.63 -2.00	25.72 2.27 -1.63	23.78 1.98 -1.95	22.73 1.90 -2.00	22.82 2.00 -0.97	25.37 2.24 -1.58	38.78 3.08 -7.99	41.56 4.30 -0.48	43.49 4.48 -1.69	45.44 4.28 -5.19	55.56 4.85 -9.63	63.54 5.52 -11.21	75.77 5.79 -22.08	85.72 5.71 -33.60	90.04 5.77 -38.08	97.20 6.14 -42.29	103.93 6.64 -44.15	87.82 6.08 -32.66	68.34 5.02 -22.17	55.58 4.63 -12.65	61.08 5.38 -10.05	45.96 4.83 -1.18	40.75 3.82 -5.58	30.78 3.19 -0.74
LOVETT____5 23593	30.12 2.63 -2.00	25.72 2.27 -1.63	23.78 1.98 -1.95	22.73 1.90 -2.00	22.82 2.00 -0.97	25.37 2.24 -1.58	38.78 3.08 -7.99	41.56 4.30 -0.48	43.49 4.48 -1.69	45.44 4.28 -5.19	55.56 4.85 -9.63	63.54 5.52 -11.21	75.77 5.79 -22.08	85.72 5.71 -33.60	90.04 5.77 -38.08	97.20 6.14 -42.29	103.93 6.64 -44.15	87.82 6.08 -32.66	68.34 5.02 -22.17	55.58 4.63 -12.65	61.08 5.38 -10.05	45.96 4.83 -1.18	40.75 3.82 -5.58	30.78 3.19 -0.74
LOWER RAQUET____HYD 24057	23.83 -1.66 0.00	20.38 -1.44 0.00	18.47 -1.37 0.00	17.49 -1.34 0.00	18.43 -1.41 0.00	19.81 -1.75 0.00	25.97 -2.30 -0.56	34.11 -3.38 -0.71	30.83 -3.36 3.14	30.82 -3.02 2.14	34.80 -3.57 2.71	38.04 -4.07 4.69	35.45 -4.17 8.27	31.21 -4.04 11.17	31.73 -4.16 10.30	34.30 -4.34 10.12	38.19 -4.68 10.28	33.94 -4.51 10.63	31.00 -3.74 6.41	26.14 -3.49 8.67	42.05 -4.11 -0.51	37.08 -3.27 -0.41	28.86 -2.48 0.01	25.10 -1.74 0.00
LOWER____HUDSON 24059	25.88 1.05 0.65	22.20 0.92 0.53	20.02 0.81 0.64	18.93 0.75 0.65	20.32 0.79 0.32	21.92 0.88 0.52	26.48 1.38 2.61	38.25 1.62 0.15	39.38 1.79 -0.26	38.19 1.73 -0.49	43.75 1.81 -0.86	50.03 2.15 -1.06	49.17 2.39 1.11	45.69 2.37 3.09	48.29 2.45 0.34	43.63 2.58 7.71	43.96 2.76 11.95	54.42 2.36 -2.99	45.09 1.89 -2.04	41.45 1.76 -1.38	48.43 1.96 -0.82	41.91 1.84 -0.12	33.19 1.41 -0.43	27.81 1.21 0.24
LWR____OSWEGATCHIE_HYD 23850	24.52 -0.97 0.00	21.01 -0.81 0.00	19.05 -0.79 0.00	18.06 -0.77 0.00	19.05 -0.79 0.00	20.58 -0.97 0.00	27.45 -1.27 -1.01	36.58 -1.73 -1.53	33.60 -1.64 2.08	33.08 -1.48 1.42	37.56 -1.72 1.80	41.63 -2.06 3.12	40.27 -2.20 5.42	36.89 -2.13 7.39	36.99 -2.35 6.84	39.78 -2.44 6.55	45.72 -2.60 4.82	39.86 -2.55 6.66	36.26 -2.06 2.84	31.95 -1.88 4.48	45.53 -2.10 -1.98	39.82 -1.76 -1.63	29.93 -1.41 0.00	25.80 -1.05 0.00

LYONS_FALL_HYD 23570	25.31 -0.18 0.00	21.67 -0.15 0.00	19.68 -0.16 0.00	18.66 -0.17 0.00	19.70 -0.14 0.00	21.40 -0.15 0.00	28.48 -0.14 -0.90	38.17 -0.07 -1.46	36.86 0.00 0.47	35.73 0.07 0.32	40.77 0.08 0.40	46.11 0.00 0.70	46.61 -0.14 1.14	44.65 -0.14 1.62	44.29 -0.37 1.53	47.18 -0.29 1.29	53.87 -0.32 -1.05	47.66 -0.34 1.07	41.78 -0.25 -0.87	38.47 -0.19 -0.36	47.74 -0.09 -2.19	41.59 -0.16 -1.80	31.09 -0.25 0.00	26.58 -0.27 0.00
MADISON___COUNTY_LFGE 323628	25.99 0.41 -0.10	22.23 0.33 -0.08	20.24 0.30 -0.09	19.21 0.28 -0.10	20.21 0.32 -0.05	21.99 0.37 -0.08	29.54 0.47 -1.36	39.23 0.81 -1.64	38.22 0.89 0.00	36.88 0.90 0.00	42.15 1.07 0.00	47.98 1.17 0.00	49.44 1.05 -0.49	48.23 1.02 -0.80	47.52 0.88 -0.46	51.39 0.97 -1.65	59.17 1.06 -4.96	50.71 1.03 -0.60	44.19 0.87 -2.17	41.10 0.84 -1.96	49.30 1.14 -2.52	42.82 0.80 -2.08	31.85 0.50 0.00	27.23 0.35 -0.04
MAPLE RIDGE_WT_1 323574	24.73 -0.66 0.09	21.13 -0.61 0.08	19.18 -0.58 0.09	18.19 -0.55 0.09	19.22 -0.58 0.04	20.85 -0.63 0.07	26.51 -0.83 0.37	35.68 -1.18 -0.08	37.62 -1.20 -1.49	35.88 -1.12 -1.02	41.15 -1.23 -1.29	47.68 -1.36 -2.23	50.06 -1.44 -3.61	49.60 -1.44 -4.63	49.23 -1.43 -4.48	50.84 -1.51 -3.59	55.41 -1.65 -3.92	52.72 -1.57 -5.22	43.48 -1.32 -3.64	41.70 -1.26 -4.66	44.63 -1.46 -0.44	39.12 -1.20 -0.37	30.41 -0.94 0.00	26.03 -0.78 0.03
MAPLE RIDGE_WT_2 323611	24.73 -0.66 0.09	21.13 -0.61 0.08	19.18 -0.58 0.09	18.19 -0.55 0.09	19.22 -0.58 0.04	20.85 -0.63 0.07	26.51 -0.83 0.37	35.68 -1.18 -0.08	37.62 -1.20 -1.49	35.88 -1.12 -1.02	41.15 -1.23 -1.29	47.68 -1.36 -2.23	50.06 -1.44 -3.61	49.60 -1.44 -4.63	49.23 -1.43 -4.48	50.84 -1.51 -3.59	55.41 -1.65 -3.92	52.72 -1.57 -5.22	43.48 -1.32 -3.64	41.70 -1.26 -4.66	44.63 -1.46 -0.44	39.12 -1.20 -0.37	30.41 -0.94 0.00	26.03 -0.78 0.03
MARBLE RIVER_WT_PWR 323696	24.39 -1.10 0.00	20.86 -0.96 0.00	18.91 -0.93 0.00	17.87 -0.96 0.00	18.77 -1.07 0.00	20.30 -1.25 0.00	26.02 -1.69 0.00	33.82 -2.68 0.28	30.66 -2.69 3.97	30.79 -2.48 2.71	34.74 -2.92 3.43	37.58 -3.28 5.95	34.02 -3.30 10.56	29.02 -3.20 14.19	29.95 -3.19 13.05	32.33 -3.41 13.02	34.17 -3.72 15.25	31.59 -3.58 13.90	28.49 -2.96 9.70	23.13 -2.76 12.41	41.13 -3.33 1.18	36.08 -2.88 0.99	28.99 -2.35 0.01	25.13 -1.72 0.00
MARSH_HILL_WT_PWR 323713	26.76 0.71 -0.56	22.82 0.55 -0.46	21.02 0.63 -0.55	20.03 0.64 -0.56	20.81 0.69 -0.27	22.77 0.77 -0.44	31.30 0.50 -3.09	40.62 1.51 -2.34	40.19 1.34 -1.52	43.50 1.22 -6.30	50.80 1.73 -7.99	58.47 1.59 -10.07	56.58 0.96 -7.73	52.09 0.79 -4.89	50.45 0.88 -3.39	57.78 0.88 -8.14	72.43 0.80 -18.49	51.38 1.76 -0.54	44.29 1.23 -1.90	41.16 1.15 -1.71	52.26 1.87 -4.74	44.65 0.76 -3.94	32.26 0.91 0.00	27.78 0.73 -0.21
MG INDUSTRY___DRP 24185	25.33 0.59 0.74	21.78 0.57 0.61	19.61 0.50 0.73	18.56 0.47 0.74	19.98 0.50 0.36	21.50 0.54 0.59	25.54 0.80 2.97	37.45 0.85 0.18	38.22 0.89 0.00	36.80 0.83 0.00	41.95 0.86 0.00	47.89 1.08 0.00	46.27 1.29 2.91	42.05 1.30 5.66	44.11 1.34 3.42	39.68 1.41 10.50	40.10 1.54 14.58	50.30 1.23 0.00	42.10 0.95 0.00	39.14 0.84 0.00	46.47 0.82 0.00	40.90 0.96 0.00	32.13 0.78 0.00	27.30 0.73 0.28
MID___OSWEGATCHIE_HYD 23849	24.52 -0.97 0.00	21.01 -0.81 0.00	19.05 -0.79 0.00	18.06 -0.77 0.00	19.05 -0.79 0.00	20.58 -0.97 0.00	27.45 -1.27 -1.01	36.58 -1.73 -1.53	33.60 -1.64 2.08	33.08 -1.48 1.42	37.56 -1.72 1.80	41.63 -2.06 3.12	40.27 -2.20 5.42	36.89 -2.13 7.39	36.99 -2.35 6.84	39.78 -2.44 6.55	45.72 -2.60 4.82	39.86 -2.55 6.66	36.26 -2.06 2.84	31.95 -1.88 4.48	45.53 -2.10 -1.98	39.82 -1.76 -1.63	29.93 -1.41 0.00	25.80 -1.05 0.00
MID___RAQUETTE_HYD 23851	23.83 -1.66 0.00	20.38 -1.44 0.00	18.47 -1.37 0.00	17.49 -1.34 0.00	18.43 -1.41 0.00	19.81 -1.75 0.00	25.97 -2.30 -0.56	34.11 -3.38 -0.71	30.83 -3.36 3.14	30.82 -3.02 2.14	34.80 -3.57 2.71	38.04 -4.07 4.69	35.45 -4.17 8.27	31.21 -4.04 11.17	31.73 -4.16 10.30	34.30 -4.34 10.12	38.19 -4.68 10.28	33.94 -4.51 10.63	31.00 -3.74 6.41	26.14 -3.49 8.67	42.05 -4.11 -0.51	37.08 -3.27 -0.41	28.86 -2.48 0.01	25.10 -1.74 0.00
MILLIKEN___1 23584	26.72 0.74 -0.49	22.81 0.59 -0.40	20.89 0.58 -0.47	19.86 0.55 -0.49	20.69 0.62 -0.24	22.65 0.71 -0.38	32.36 0.86 -3.79	41.54 1.43 -3.33	39.07 1.45 -0.29	38.51 1.40 -1.13	44.29 1.77 -1.44	50.59 1.97 -1.81	52.91 1.92 -3.10	52.14 1.81 -3.92	50.29 1.71 -2.40	57.97 1.81 -7.41	71.25 1.91 -16.19	52.24 2.01 -1.15	46.96 1.69 -4.12	43.58 1.57 -3.71	52.97 2.10 -5.22	45.74 1.48 -4.32	32.38 1.03 0.00	27.75 0.73 -0.18
MILLIKEN___2 23585	26.72 0.74 -0.49	22.81 0.59 -0.40	20.89 0.58 -0.47	19.86 0.55 -0.49	20.69 0.62 -0.24	22.65 0.71 -0.38	32.36 0.86 -3.79	41.54 1.43 -3.33	39.07 1.45 -0.29	38.51 1.40 -1.13	44.29 1.77 -1.44	50.59 1.97 -1.81	52.91 1.92 -3.10	52.14 1.81 -3.92	50.29 1.71 -2.40	57.97 1.81 -7.41	71.25 1.91 -16.19	52.24 2.01 -1.15	46.96 1.69 -4.12	43.58 1.57 -3.71	52.97 2.10 -5.22	45.74 1.48 -4.32	32.38 1.03 0.00	27.75 0.73 -0.18
MILLIKEN___DIESEL 23629	26.72 0.74 -0.49	22.81 0.59 -0.40	20.89 0.58 -0.47	19.86 0.55 -0.49	20.69 0.62 -0.24	22.65 0.71 -0.38	32.36 0.86 -3.79	41.54 1.43 -3.33	39.07 1.45 -0.29	38.51 1.40 -1.13	44.29 1.77 -1.44	50.59 1.97 -1.81	52.91 1.92 -3.10	52.14 1.81 -3.92	50.29 1.71 -2.40	57.97 1.81 -7.41	71.25 1.91 -16.19	52.24 2.01 -1.15	46.96 1.69 -4.12	43.58 1.57 -3.71	52.97 2.10 -5.22	45.74 1.48 -4.32	32.38 1.03 0.00	27.75 0.73 -0.18
MILLSEAT___LFGE 323607	25.63 -0.20 -0.35	21.87 -0.24 -0.28	20.24 0.06 -0.34	19.29 0.11 -0.35	20.11 0.10 -0.17	21.78 -0.04 -0.27	27.96 -1.14 -1.39	36.50 -0.59 -0.31	38.41 -0.93 -2.01	36.21 -0.90 -1.13	41.99 -0.54 -1.44	47.96 -0.66 -1.81	49.41 -1.39 -2.91	47.71 -1.53 -2.83	46.68 -1.34 -1.84	52.00 -1.71 -4.94	59.17 -2.07 -8.10	48.54 -0.54 0.00	40.66 -0.49 0.00	37.84 -0.46 0.00	46.50 0.18 -0.67	39.55 -0.96 -0.56	30.97 -0.37 0.00	26.66 -0.32 -0.13
MODEL_CITY_ENERGY 24167	25.11 -0.74 -0.36	21.44 -0.68 -0.30	19.88 -0.32 -0.35	19.00 -0.19 -0.36	19.76 -0.26 -0.18	21.32 -0.52 -0.29	27.05 -2.11 -1.45	35.42 -1.69 -0.33	38.18 -2.09 -2.94	33.85 -2.12 0.00	39.20 -1.89 0.00	44.37 -2.44 0.00	47.71 -3.30 -3.12	45.98 -3.39 -2.96	45.07 -3.05 -1.93	50.55 -3.36 -5.15	57.80 -3.93 -8.59	47.16 -1.91 0.00	39.39 -1.77 0.00	36.66 -1.65 0.00	45.14 -1.28 -0.77	38.27 -2.32 -0.64	30.09 -1.25 0.00	26.07 -0.91 -0.13
MODERN_LFGE___ 323580	25.11 -0.74 -0.36	21.44 -0.68 -0.30	19.88 -0.32 -0.35	19.00 -0.19 -0.36	19.76 -0.26 -0.18	21.32 -0.52 -0.29	27.05 -2.11 -1.45	35.42 -1.69 -0.33	38.18 -2.09 -2.94	33.85 -2.12 0.00	39.20 -1.89 0.00	44.37 -2.44 0.00	47.71 -3.30 -3.12	45.98 -3.39 -2.96	45.07 -3.05 -1.93	50.55 -3.36 -5.15	57.80 -3.93 -8.59	47.16 -1.91 0.00	39.39 -1.77 0.00	36.66 -1.65 0.00	45.14 -1.28 -0.77	38.27 -2.32 -0.64	30.09 -1.25 0.00	26.07 -0.91 -0.13
MOHAWK_PAPER___DRP 24187	25.66 0.92 0.75	22.02 0.81 0.61	19.83 0.71 0.73	18.76 0.68 0.75	20.17 0.69 0.36	21.72 0.75 0.59	25.95 1.22 2.98	37.97 1.36 0.17	39.05 1.53 -0.20	37.78 1.48 -0.33	43.25 1.60 -0.56	49.49 1.97 -0.71	48.21 2.25 1.93	44.26 2.23 4.38	46.84 2.31 1.66	41.73 2.44 9.47	41.80 2.60 13.95	53.26 2.21 -1.98	44.23 1.73 -1.35	40.76 1.49 -0.97	47.86 1.69 -0.52	41.63 1.60 -0.09	32.87 1.26 -0.27	27.65 1.08 0.28

MONGAUP___HYD 23641	29.95 2.55 -1.91	25.61 2.23 -1.56	23.67 1.96 -1.86	22.64 1.90 -1.91	22.73 1.96 -0.93	25.23 2.18 -1.50	38.24 2.91 -7.62	41.21 3.97 -0.46	42.86 4.11 -1.43	44.31 3.96 -4.38	53.87 4.64 -8.14	61.20 4.91 -9.47	72.44 5.03 -19.52	81.44 4.97 -30.06	84.36 4.99 -33.18	92.91 5.32 -38.83	100.64 5.95 -41.54	81.68 5.01 -27.59	64.41 4.53 -18.73	53.09 4.10 -10.69	58.93 4.79 -8.49	45.42 4.47 -1.00	39.60 3.54 -4.71	30.35 2.79 -0.71
MONTAUK___DIESEL 23721	38.72 3.95 -9.28	32.04 3.32 -6.90	24.75 2.92 -1.99	23.66 2.79 -2.04	25.59 2.98 -2.78	26.60 3.32 -1.73	40.42 4.54 -8.16	43.82 6.55 -0.49	45.94 6.79 -1.82	49.62 6.47 -7.17	69.74 7.44 -21.22	79.27 8.48 -23.98	80.90 8.81 -24.20	96.65 8.63 -41.60	101.26 8.59 -46.49	111.45 9.12 -53.58	121.66 9.88 -58.63	131.55 9.28 -73.20	74.96 7.49 -26.31	58.95 7.01 -13.64	87.58 8.68 -33.25	48.69 7.47 -1.27	42.81 5.45 -6.01	36.26 4.86 -4.55
MUNSVILLE_WIND_PWR 323609	28.64 2.32 -0.83	24.44 1.94 -0.68	22.42 1.77 -0.81	21.32 1.66 -0.83	22.05 1.81 -0.40	24.25 2.05 -0.65	35.15 2.74 -4.69	43.55 4.08 -2.69	41.98 4.18 -0.48	41.89 4.03 -1.88	48.38 4.76 -2.53	55.05 5.10 -3.14	58.31 4.93 -5.48	58.55 4.74 -7.40	55.86 4.30 -5.37	66.21 4.68 -12.77	80.32 5.10 -22.07	56.35 4.91 -2.36	49.44 4.20 -4.09	45.59 3.95 -3.34	55.29 4.98 -4.67	47.36 3.87 -3.54	34.39 2.79 -0.26	29.38 2.23 -0.31
N SALMON___HYD 24042	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.69 -1.15 0.00	20.26 -1.29 0.00	25.99 -1.72 0.00	33.76 -2.76 0.26	30.91 -2.72 3.69	31.12 -2.34 2.52	35.10 -2.80 3.19	38.19 -3.09 5.53	34.96 -3.11 9.82	30.21 -3.02 13.18	31.06 -3.00 12.13	33.50 -3.17 12.10	35.52 -3.45 14.17	32.82 -3.34 12.92	29.34 -2.80 9.02	24.16 -2.61 11.53	41.40 -3.15 1.10	36.23 -2.80 0.92	29.05 -2.29 0.01	25.26 -1.58 0.00
N.E_GEN_SANDY PD 24062	27.25 1.76 0.00	23.37 1.55 0.00	21.21 1.37 0.00	20.15 1.32 0.00	21.21 1.37 0.00	23.10 1.55 0.00	29.93 2.22 0.00	39.68 2.90 0.00	41.11 3.02 -0.76	41.18 2.88 -2.33	48.45 3.04 -4.32	55.25 3.42 -5.03	57.88 3.59 -6.39	58.19 3.53 -8.25	62.70 3.56 -12.95	58.93 3.85 -6.32	59.51 4.15 -2.22	67.30 3.58 -14.65	54.10 3.00 -9.94	47.00 3.03 -5.67	53.65 3.38 -4.63	44.38 3.16 -1.27	35.50 2.51 -1.64	28.92 2.07 0.00
NARROWS_GT1_1 24228	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_2 24229	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_3 24230	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_4 24231	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_5 24232	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_6 24233	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_7 24234	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT1_8 24235	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_1 24236	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_2 24237	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_3 24238	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77

NARROWS_GT2_4 24239	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_5 24240	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_6 24241	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_7 24242	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NARROWS_GT2_8 24243	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NEG CAPITAL___MECHNVIL 23645	26.26 1.38 0.61	22.50 1.18 0.50	20.30 1.05 0.59	19.20 0.98 0.61	20.58 1.03 0.30	22.19 1.12 0.48	27.06 1.78 2.43	38.66 2.02 0.14	39.83 2.24 -0.27	38.73 2.27 -0.49	44.37 2.42 -0.85	50.82 2.95 -1.06	50.13 3.16 0.92	46.80 3.11 2.72	49.33 3.77 0.14	45.18 3.46 7.05	45.91 3.29 11.01	55.34 3.29 -2.98	45.78 2.59 -2.03	42.00 2.30 -1.40	49.19 2.74 -0.81	42.47 2.40 -0.12	33.53 1.75 -0.43	28.15 1.53 0.23
NEG CENTRAL_HIGH_ACRES 23767	24.82 -0.97 -0.29	21.19 -0.87 -0.24	19.44 -0.70 -0.29	18.50 -0.62 -0.29	19.33 -0.65 -0.14	21.05 -0.73 -0.23	27.59 -1.30 -1.18	35.36 -1.36 0.06	35.63 -1.53 0.16	33.47 -1.44 1.06	38.38 -1.35 1.35	43.61 -1.50 1.70	46.30 -1.87 -0.28	46.67 -1.90 -2.16	45.53 -1.90 -1.23	50.86 -2.10 -4.19	55.66 -2.39 -4.90	47.45 -1.62 0.00	39.88 -1.28 0.00	37.07 -1.23 0.00	44.14 -1.05 0.46	38.05 -1.52 0.38	30.22 -1.13 0.00	25.91 -1.05 -0.11
NEG CENTRAL___DRP 24199	26.00 0.18 -0.34	22.20 0.11 -0.27	20.33 0.16 -0.33	19.33 0.17 -0.34	20.20 0.20 -0.16	22.05 0.24 -0.26	31.00 0.17 -3.12	40.37 0.55 -3.04	37.81 0.48 0.00	36.44 0.47 0.00	41.83 0.74 0.00	47.65 0.84 0.00	50.03 0.62 -1.52	49.63 0.56 -2.66	48.25 0.51 -1.56	54.50 0.49 -5.25	65.73 0.42 -12.16	51.01 0.83 -1.10	45.82 0.70 -3.97	42.53 0.65 -3.57	51.29 1.05 -4.59	44.22 0.48 -3.79	31.69 0.35 0.00	27.16 0.19 -0.12
NEG CENTRAL___INDECK 23768	26.53 0.59 -0.45	22.60 0.41 -0.37	20.82 0.54 -0.44	19.81 0.53 -0.45	20.64 0.58 -0.22	22.55 0.65 -0.36	30.44 0.42 -2.31	36.78 -1.51 -1.51	36.76 -1.75 -1.19	38.79 -1.62 -4.43	45.19 -1.52 -5.62	52.16 -1.73 -7.08	51.34 -2.20 -5.65	48.10 -2.18 -3.87	46.63 -2.22 -2.66	52.45 -2.73 -6.42	63.86 -3.08 -13.80	47.38 -2.01 -0.32	40.59 -1.69 -1.13	37.75 -1.57 -1.02	47.42 -1.28 -3.06	40.66 -1.84 -2.55	32.19 0.85 0.00	27.58 0.56 -0.17
NEG CENTRAL___SENECA 23627	26.22 0.36 -0.37	22.39 0.26 -0.30	20.52 0.32 -0.36	19.52 0.32 -0.37	20.40 0.38 -0.18	22.28 0.43 -0.29	30.58 0.33 -2.54	39.49 0.88 -1.83	38.33 0.79 -0.22	36.73 0.76 0.00	42.20 1.11 0.00	48.07 1.26 0.00	50.43 0.96 -1.58	50.20 0.88 -2.91	48.79 0.88 -1.73	55.21 0.88 -5.57	64.54 0.80 -10.59	51.00 1.27 -0.65	44.51 1.03 -2.33	41.36 0.96 -2.10	49.85 1.50 -2.70	42.93 0.76 -2.23	31.94 0.59 0.00	27.39 0.40 -0.14
NEG CENTRAL___STATE_STREET 24147	26.47 0.64 -0.34	22.60 0.50 -0.28	20.67 0.50 -0.33	19.64 0.47 -0.34	20.54 0.54 -0.17	22.47 0.65 -0.27	31.87 0.75 -3.41	41.55 1.29 -3.48	38.63 1.31 0.00	37.20 1.22 0.00	42.69 1.60 0.00	48.68 1.87 0.00	51.19 1.72 -1.57	50.75 1.62 -2.72	49.29 1.52 -1.58	55.73 1.56 -5.41	67.94 1.70 -13.10	52.26 1.91 -1.27	47.36 1.65 -4.56	43.90 1.49 -4.11	53.03 2.10 -5.28	45.71 1.40 -4.36	32.32 0.97 0.00	27.62 0.64 -0.13
NEG MILLWOOD___DRP 24198	30.25 2.88 -1.88	25.84 2.49 -1.53	23.85 2.18 -1.83	22.80 2.09 -1.88	22.94 2.18 -0.91	25.46 2.43 -1.48	38.52 3.32 -7.49	41.83 4.60 -0.45	43.70 4.74 -1.64	45.57 4.57 -5.02	55.63 5.22 -9.32	63.61 5.95 -10.85	75.11 6.08 -21.14	84.41 5.94 -32.06	88.72 5.96 -36.58	95.17 6.34 -40.07	101.62 6.96 -41.52	87.07 6.38 -31.62	67.96 5.35 -21.46	55.49 4.94 -12.25	61.17 5.80 -9.73	46.25 5.16 -1.15	40.85 4.11 -5.40	30.93 3.38 -0.70
NEG NORTH_FLCN_SEA 23793	24.39 -1.10 0.00	20.86 -0.96 0.00	18.91 -0.93 0.00	17.87 -0.96 0.00	18.77 -1.07 0.00	20.35 -1.21 0.00	26.08 -1.63 0.00	33.89 -2.61 0.27	30.75 -2.61 3.96	30.97 -2.30 2.70	34.91 -2.75 3.43	37.84 -3.04 5.93	34.29 -3.07 10.54	29.29 -2.97 14.15	30.21 -2.96 13.02	32.65 -3.12 12.99	34.53 -3.40 15.22	31.92 -3.29 13.87	28.72 -2.76 9.68	23.35 -2.57 12.38	41.36 -3.11 1.18	36.20 -2.76 0.99	29.08 -2.26 0.01	25.21 -1.64 0.00
NEG NORTH_KES_CHATGAY 23792	24.39 -1.10 0.00	20.88 -0.94 0.00	18.93 -0.91 0.00	17.91 -0.92 0.00	18.81 -1.03 0.00	20.39 -1.16 0.00	26.16 -1.55 0.00	34.01 -2.50 0.27	30.93 -2.50 3.89	31.06 -2.27 2.65	35.06 -2.67 3.36	38.04 -2.95 5.82	34.58 -2.97 10.34	29.64 -2.88 13.89	30.54 -2.86 12.78	32.94 -3.07 12.75	34.91 -3.30 14.94	32.27 -3.19 13.61	28.98 -2.67 9.50	23.66 -2.49 12.15	41.47 -3.01 1.16	36.30 -2.68 0.97	29.18 -2.16 0.01	25.29 -1.56 0.00
NEG NORTH___ALICE_FALLS 23915	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.65 -1.19 0.00	20.24 -1.32 0.00	25.97 -1.74 0.00	33.71 -2.80 0.27	30.57 -2.80 3.95	30.87 -2.41 2.69	34.80 -2.88 3.42	37.71 -3.18 5.91	34.18 -3.21 10.51	29.19 -3.11 14.11	30.11 -3.09 12.98	32.55 -3.27 12.95	34.41 -3.56 15.17	31.81 -3.44 13.83	28.62 -2.88 9.65	23.27 -2.68 12.34	41.23 -3.24 1.18	36.05 -2.91 0.99	28.93 -2.41 0.01	25.13 -1.72 0.00
NEG NORTH___LWR_SARANAC 23913	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.65 -1.19 0.00	20.24 -1.32 0.00	25.97 -1.74 0.00	33.71 -2.80 0.27	30.57 -2.80 3.95	30.87 -2.41 2.69	34.80 -2.88 3.42	37.71 -3.18 5.91	34.18 -3.21 10.51	29.19 -3.11 14.11	30.11 -3.09 12.98	32.55 -3.27 12.95	34.41 -3.56 15.17	31.81 -3.44 13.83	28.62 -2.88 9.65	23.27 -2.68 12.34	41.23 -3.24 1.18	36.05 -2.91 0.99	28.93 -2.41 0.01	25.13 -1.72 0.00

NEG NORTH___PLATTSBURG 23628	24.24 -1.25 0.00	20.75 -1.07 0.00	18.79 -1.05 0.00	17.78 -1.05 0.00	18.65 -1.19 0.00	20.24 -1.32 0.00	25.97 -1.74 0.00	33.71 -2.80 0.27	30.57 -2.80 3.95	30.87 -2.41 2.69	34.80 -2.88 3.42	37.71 -3.18 5.91	34.18 -3.21 10.51	29.19 -3.11 14.11	30.11 -3.09 12.98	32.55 -3.27 12.95	34.41 -3.56 15.17	31.81 -3.44 13.83	28.62 -2.88 9.65	23.27 -2.68 12.34	41.23 -3.24 1.18	36.05 -2.91 0.99	28.93 -2.41 0.01	25.13 -1.72 0.00
NEG WEST_LEA_LOCKPORT 23791	25.29 -0.56 -0.36	21.59 -0.52 -0.30	20.00 -0.20 -0.35	19.10 -0.09 -0.36	19.88 -0.14 -0.18	21.47 -0.37 -0.29	27.35 -1.80 -1.44	35.91 -1.25 -0.38	37.87 -1.60 -2.14	36.09 -1.62 -1.73	41.96 -1.32 -2.19	47.84 -1.73 -2.76	48.69 -2.68 -3.48	46.61 -2.78 -2.98	45.71 -2.45 -1.98	51.16 -2.73 -5.13	58.83 -3.19 -8.87	47.80 -1.28 -0.01	39.88 -1.28 0.00	37.11 -1.19 0.00	45.90 -0.68 -0.94	38.89 -1.84 -0.78	30.41 -0.94 0.00	26.28 -0.70 -0.13
NEG WEST___LANCASTR 23811	25.59 -0.30 -0.40	21.87 -0.28 -0.33	20.22 -0.02 -0.39	19.31 0.08 -0.40	20.08 0.04 -0.20	21.74 -0.13 -0.32	28.21 -1.11 -1.61	38.84 -0.18 -2.24	41.60 -0.49 -4.76	52.94 -0.54 -17.51	63.34 0.04 -22.21	74.47 -0.33 -27.98	63.03 -1.25 -16.38	49.76 -1.30 -4.64	49.31 -0.92 -4.05	53.59 -0.88 -5.71	73.23 -1.12 -21.20	49.70 0.59 -0.04	41.20 0.04 0.00	38.30 0.00 0.00	53.34 0.73 -6.97	45.07 -0.72 -5.84	31.06 -0.28 0.00	26.73 -0.27 -0.15
NEG_PENN_ALLEGHNY 23528	27.52 1.12 -0.91	23.50 0.94 -0.74	21.64 0.91 -0.88	20.62 0.89 -0.91	21.21 0.93 -0.44	23.28 1.01 -0.71	33.80 1.19 -4.90	41.32 1.91 -2.63	39.87 1.90 -0.64	40.37 1.80 -2.60	46.75 2.22 -3.45	53.45 2.34 -4.30	56.55 2.25 -6.40	56.67 2.18 -8.08	54.19 2.13 -5.88	64.90 2.29 -13.84	79.34 2.39 -23.80	54.01 2.55 -2.39	47.26 2.18 -3.92	43.47 1.99 -3.18	52.88 2.51 -4.73	45.43 1.92 -3.57	33.12 1.50 -0.27	28.39 1.21 -0.34
NEG___GEN_MONROE 24207	25.72 -0.08 -0.31	21.94 -0.13 -0.25	20.20 0.06 -0.30	19.21 0.08 -0.31	20.11 0.12 -0.15	21.88 0.09 -0.24	28.47 -0.47 -1.23	36.60 -0.26 -0.07	37.04 -0.52 -0.24	34.81 -0.39 0.77	40.02 -0.08 0.98	45.76 0.19 1.24	48.82 -0.29 -1.21	48.35 -0.42 -2.36	47.19 -0.42 -1.43	52.21 -0.93 -4.37	57.26 -1.17 -5.28	48.68 -0.39 0.00	40.95 -0.20 0.00	38.11 -0.19 0.00	45.66 0.41 0.39	39.26 -0.36 0.33	31.22 -0.12 0.00	26.72 -0.24 -0.11
NEPA___ENERGY 23901	25.63 -0.28 -0.42	21.93 -0.24 -0.35	20.24 -0.02 -0.41	19.35 0.09 -0.42	20.11 0.06 -0.21	21.82 -0.06 -0.33	28.49 -0.91 -1.69	38.76 -0.22 -2.20	40.75 -0.56 -3.99	52.24 -0.72 -16.98	62.47 -0.16 -21.54	73.40 -0.56 -27.15	62.60 -1.49 -16.19	49.80 -1.39 -4.77	49.23 -1.06 -4.10	53.84 -0.93 -6.00	73.24 -1.28 -21.37	49.36 0.25 -0.04	41.07 -0.08 0.00	38.11 -0.19 0.00	52.90 0.41 -6.84	44.77 -0.92 -5.74	30.88 -0.47 0.00	26.66 -0.35 -0.16
NEVERSINK___HYD 23608	29.74 2.63 -1.62	25.44 2.29 -1.32	23.41 1.98 -1.58	22.37 1.92 -1.62	22.63 2.00 -0.79	25.05 2.22 -1.28	37.18 2.99 -6.47	41.32 4.15 -0.39	42.58 4.25 -1.00	43.15 4.10 -3.08	51.57 4.76 -5.71	58.89 5.43 -6.65	68.19 5.51 -14.80	75.02 5.38 -23.23	76.17 5.40 -24.58	85.71 5.75 -31.20	94.16 6.32 -34.69	74.29 5.84 -19.38	59.12 4.81 -13.15	50.25 4.44 -7.51	56.86 5.25 -5.96	45.32 4.67 -0.70	38.32 3.67 -3.31	30.35 2.90 -0.60
NEWTON___FALLS_HYD 23847	24.52 -0.97 0.00	21.01 -0.81 0.00	19.05 -0.79 0.00	18.06 -0.77 0.00	19.05 -0.79 0.00	20.58 -0.97 0.00	27.45 -1.27 -1.01	36.58 -1.73 -1.53	33.60 -1.64 2.08	33.08 -1.48 1.42	37.56 -1.72 1.80	41.63 -2.06 3.12	40.27 -2.20 5.42	36.89 -2.13 7.39	36.99 -2.35 6.84	39.78 -2.44 6.55	45.72 -2.60 4.82	39.86 -2.55 6.66	36.26 -2.06 2.84	31.95 -1.88 4.48	45.53 -2.10 -1.98	39.82 -1.76 -1.63	29.93 -1.41 0.00	25.80 -1.05 0.00
NIAGARA___ 23760	24.93 -0.92 -0.36	21.31 -0.81 -0.29	19.72 -0.48 -0.35	18.83 -0.36 -0.36	19.60 -0.42 -0.17	21.19 -0.65 -0.28	27.04 -2.11 -1.44	34.13 -1.80 0.85	32.75 -2.17 2.41	26.53 -2.16 7.29	29.91 -1.93 9.25	32.67 -2.48 11.65	39.42 -3.45 5.03	45.00 -3.48 -2.07	43.75 -3.14 -0.71	50.50 -3.36 -5.10	50.50 -3.88 -1.23	47.04 -2.01 0.02	39.30 -1.85 0.00	36.62 -1.68 0.00	41.28 -1.33 3.04	35.00 -2.40 2.55	30.00 -1.35 0.00	25.96 -1.02 -0.13
NINE_MILE_1 23575	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.42 -0.58 -0.15	18.43 -0.55 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	13.95 -0.89 12.87	13.41 -1.07 22.30	36.24 -1.08 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.50 -1.31 0.00	45.34 -1.44 1.12	45.44 -1.39 -0.42	45.44 -1.43 -0.69	45.23 -1.51 2.02	12.16 -1.65 39.33	39.36 -1.37 8.34	10.03 -1.15 29.97	10.21 -1.07 27.02	9.74 -1.19 34.72	10.11 -1.16 28.68	30.44 -0.91 0.00	26.07 -0.83 -0.06
NINE_MILE_2 23744	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.41 -0.58 -0.15	18.43 -0.55 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	13.24 -0.89 13.58	12.29 -1.03 23.46	36.24 -1.08 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.50 -1.31 0.00	45.25 -1.44 1.21	45.40 -1.39 -0.38	45.44 -1.43 -0.68	45.00 -1.51 2.25	9.94 -1.65 41.56	38.93 -1.37 8.78	8.47 -1.15 31.53	8.81 -1.07 28.42	7.98 -1.14 36.52	8.62 -1.16 30.17	30.44 -0.91 0.00	26.07 -0.83 -0.06
NM_CAPITAL___DRP 24208	25.44 0.71 0.76	21.83 0.63 0.62	19.66 0.55 0.74	18.60 0.53 0.76	20.03 0.55 0.37	21.56 0.60 0.60	25.65 0.97 3.03	37.67 1.07 0.17	38.71 1.19 -0.19	37.44 1.15 -0.31	42.82 1.19 -0.54	48.99 1.50 -0.68	47.64 1.77 2.02	43.65 1.76 4.53	46.19 1.80 1.79	40.96 1.90 9.70	40.98 2.07 14.24	52.64 1.67 -1.90	43.77 1.32 -1.29	40.38 1.15 -0.93	47.38 1.23 -0.50	41.27 1.24 -0.08	32.61 1.00 -0.26	27.43 0.86 0.28
NM_CENTRAL___DRP 24181	25.60 -0.10 -0.21	21.89 -0.11 -0.17	19.97 -0.08 -0.21	18.97 -0.08 -0.21	19.89 -0.06 -0.10	21.63 -0.09 -0.17	30.26 -0.22 -2.77	39.97 -0.04 -3.23	37.29 -0.04 0.00	35.98 0.00 0.00	41.17 0.08 0.00	46.90 0.09 0.00	48.95 0.00 -1.06	48.11 -0.05 -1.74	47.10 -0.09 -1.00	52.24 -0.10 -3.58	63.18 -0.16 -10.20	50.26 0.00 -1.19	45.41 0.00 -4.26	42.14 0.00 -3.84	50.72 0.14 -4.93	43.94 -0.08 -4.07	31.22 -0.12 0.00	26.71 -0.22 -0.08
NM_FRONTIER___DRP 24179	25.01 -0.84 -0.36	21.35 -0.76 -0.30	19.80 -0.40 -0.35	18.93 -0.26 -0.36	19.68 -0.34 -0.18	21.24 -0.60 -0.29	26.89 -2.27 -1.45	34.47 -1.95 0.36	38.09 -2.35 -3.12	30.26 -2.30 3.41	34.66 -2.09 4.33	38.64 -2.72 5.46	42.55 -3.69 1.65	45.06 -3.80 -2.46	43.99 -3.42 -1.23	50.17 -3.75 -5.16	53.12 -4.36 -4.33	46.76 -2.31 0.01	39.06 -2.10 0.00	36.39 -1.91 0.00	42.58 -1.60 1.46	36.08 -2.64 1.23	29.91 -1.44 0.00	25.96 -1.02 -0.14
NM_ST_REGIS___HYD 24053	23.91 -1.58 0.00	20.47 -1.35 0.00	18.55 -1.29 0.00	17.55 -1.28 0.00	18.47 -1.37 0.00	19.91 -1.64 0.00	26.07 -2.16 -0.52	34.14 -3.27 -0.64	30.89 -3.21 3.23	30.90 -2.88 2.20	34.89 -3.41 2.79	38.14 -3.84 4.83	35.44 -3.93 8.52	31.11 -3.80 11.50	31.70 -3.88 10.60	34.28 -4.05 10.44	38.03 -4.36 10.76	33.88 -4.22 10.97	30.89 -3.54 6.73	26.00 -3.26 9.04	42.14 -3.88 -0.38	37.09 -3.16 -0.30	28.86 -2.48 0.01	25.13 -1.72 0.00
NORTHPORT___I 23551	37.65 2.88 -9.28	31.23 2.51 -6.90	24.02 2.18 -1.99	22.96 2.09 -2.04	24.82 2.20 -2.78	25.76 2.48 -1.73	38.92 3.05 -8.16	41.57 4.30 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.91 4.60 -21.22	76.04 5.24 -23.98	77.54 5.46 -24.20	93.35 5.34 -41.60	98.03 5.36 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	127.97 5.69 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.06 5.16 -33.25	45.81 4.59 -1.27	40.99 3.63 -6.01	34.89 3.49 -4.55

NORTHPORT___2 23552	37.65 2.88 -9.28	31.23 2.51 -6.90	24.02 2.18 -1.99	22.96 2.09 -2.04	24.82 2.20 -2.78	25.76 2.48 -1.73	38.92 3.05 -8.16	41.57 4.30 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.91 4.60 -21.22	76.04 5.24 -23.98	77.54 5.46 -24.20	93.35 5.34 -41.60	98.03 5.36 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	127.97 5.69 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.06 5.16 -33.25	45.81 4.59 -1.27	40.99 3.63 -6.01	34.89 3.49 -4.55
NORTHPORT___3 23553	37.55 2.78 -9.28	31.21 2.49 -6.90	24.00 2.16 -1.99	22.93 2.05 -2.04	24.80 2.18 -2.78	25.74 2.46 -1.73	38.67 2.80 -8.16	41.13 3.86 -0.49	43.22 4.07 -1.82	47.00 3.85 -7.17	66.62 4.31 -21.22	75.71 4.91 -23.98	77.21 5.13 -24.20	93.03 5.01 -41.60	97.71 5.04 -46.49	107.70 5.36 -53.58	117.57 5.79 -58.63	127.58 5.30 -73.20	71.87 4.41 -26.31	56.04 4.10 -13.64	83.69 4.79 -33.25	45.37 4.15 -1.27	40.84 3.48 -6.01	34.92 3.52 -4.55
NORTHPORT___4 23650	37.55 2.78 -9.28	31.21 2.49 -6.90	24.00 2.16 -1.99	22.93 2.05 -2.04	24.80 2.18 -2.78	25.74 2.46 -1.73	38.67 2.80 -8.16	41.13 3.86 -0.49	43.22 4.07 -1.82	47.00 3.85 -7.17	66.62 4.31 -21.22	75.71 4.91 -23.98	77.21 5.13 -24.20	93.03 5.01 -41.60	97.71 5.04 -46.49	107.70 5.36 -53.58	117.57 5.79 -58.63	127.58 5.30 -73.20	71.87 4.41 -26.31	56.04 4.10 -13.64	83.69 4.79 -33.25	45.37 4.15 -1.27	40.84 3.48 -6.01	34.92 3.52 -4.55
NORTHPORT___IC 23718	37.65 2.88 -9.28	31.23 2.51 -6.90	24.02 2.18 -1.99	22.96 2.09 -2.04	24.82 2.20 -2.78	25.76 2.48 -1.73	38.92 3.05 -8.16	41.57 4.30 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.91 4.60 -21.22	76.04 5.24 -23.98	77.54 5.46 -24.20	93.35 5.34 -41.60	98.03 5.36 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	127.97 5.69 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.06 5.16 -33.25	45.81 4.59 -1.27	40.99 3.63 -6.01	34.89 3.49 -4.55
NPX_GEN_1385_PROXY 323591	28.56 2.14 -0.93	23.85 1.85 -0.18	21.43 1.61 0.02	20.44 1.52 -0.09	21.86 1.61 -0.41	25.18 1.90 -1.73	33.54 2.24 -3.59	40.65 3.38 -0.49	42.62 3.47 -1.82	43.95 3.13 -4.85	46.95 3.37 -2.49	47.95 3.84 2.70	49.05 4.07 2.91	51.75 3.99 -1.34	54.05 4.02 -3.85	54.13 4.29 -1.08	51.47 4.62 6.30	52.82 4.22 0.48	48.95 3.46 -4.34	47.18 3.22 -5.66	51.40 3.79 -1.97	45.44 3.47 -2.01	37.25 2.70 -3.21	28.10 2.71 1.46
NPX_GEN_CSC 323557	37.45 2.68 -9.28	30.97 2.25 -6.90	23.80 1.96 -1.99	22.76 1.88 -2.04	24.60 1.98 -2.78	25.50 2.22 -1.73	38.78 2.91 -8.16	41.46 4.19 -0.49	43.55 4.40 -1.82	47.28 4.14 -7.17	66.86 4.56 -21.22	75.99 5.20 -23.98	77.54 5.46 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.04 5.70 -53.58	117.99 6.21 -58.63	128.02 5.74 -73.20	72.12 4.65 -26.31	56.26 4.33 -13.64	84.31 5.29 -33.37	46.67 4.71 -2.01	40.04 3.54 -5.15	34.73 3.33 -4.55
NSINS_S_GLNS_FALLS 23858	26.39 1.43 0.52	22.64 1.24 0.43	20.43 1.09 0.51	19.32 1.02 0.52	20.66 1.07 0.25	22.35 1.21 0.41	27.59 1.97 2.09	38.94 2.28 0.12	40.15 2.50 -0.33	39.17 2.52 -0.68	44.92 2.63 -1.20	51.41 3.14 -1.46	50.92 3.11 0.08	48.11 3.11 1.42	50.95 3.47 -1.30	47.08 3.66 5.34	47.91 3.93 9.16	56.61 3.38 -4.15	46.70 2.72 -2.83	42.68 2.53 -1.85	49.78 2.97 -1.17	42.75 2.64 -0.17	33.89 1.91 -0.63	28.27 1.61 0.19
NUCOR_STEEL___DRP 24197	26.51 0.69 -0.33	22.64 0.55 -0.27	20.72 0.55 -0.32	19.69 0.53 -0.33	20.58 0.58 -0.16	22.50 0.69 -0.26	31.93 0.77 -3.45	41.70 1.32 -3.59	38.63 1.31 0.00	37.20 1.22 0.00	42.69 1.60 0.00	48.68 1.87 0.00	51.16 1.72 -1.55	50.70 1.62 -2.66	49.26 1.52 -1.55	55.64 1.56 -5.32	68.01 1.70 -13.16	52.30 1.91 -1.31	47.52 1.65 -4.71	44.09 1.53 -4.25	53.21 2.10 -5.46	45.89 1.44 -4.51	32.35 1.00 0.00	27.64 0.67 -0.12
NYISO_LBMP_REFERENCE 24008	25.49 0.00 0.00	21.82 0.00 0.00	19.84 0.00 0.00	18.83 0.00 0.00	19.84 0.00 0.00	21.55 0.00 0.00	27.71 0.00 0.00	36.78 0.00 0.00	37.33 0.00 0.00	35.98 0.00 0.00	41.09 0.00 0.00	46.81 0.00 0.00	47.89 0.00 0.00	46.41 0.00 0.00	46.19 0.00 0.00	48.76 0.00 0.00	53.14 0.00 0.00	49.08 0.00 0.00	41.16 0.00 0.00	38.30 0.00 0.00	45.65 0.00 0.00	39.95 0.00 0.00	31.35 0.00 0.00	26.85 0.00 0.00
NYPA_BRENTWD___GT 24164	37.96 3.19 -9.28	31.47 2.75 -6.90	24.21 2.38 -1.99	23.15 2.28 -2.04	25.02 2.40 -2.78	26.00 2.72 -1.73	39.31 3.44 -8.16	42.16 4.89 -0.49	44.26 5.11 -1.82	47.97 4.82 -7.17	67.40 5.09 -21.22	76.60 5.80 -23.98	78.12 6.03 -24.20	93.91 5.90 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.61 6.33 -73.20	72.65 5.19 -26.31	56.73 4.79 -13.64	84.65 5.75 -33.25	46.58 5.35 -1.27	41.46 4.11 -6.01	35.21 3.81 -4.55
NYPA_GOWANUS___GT5 24156	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.36 4.89 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.53 4.59 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NYPA_GOWANUS___GT6 24157	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.36 4.89 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.53 4.59 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77
NYPA_HARLEM__RVR__GT1 24160	30.31 2.78 -2.04	26.02 2.53 -1.67	23.94 2.10 -1.99	22.87 2.00 -2.04	22.96 2.12 -0.99	25.49 2.33 -1.61	38.69 2.83 -8.15	41.20 3.94 -0.48	43.28 4.14 -1.81	45.49 3.92 -5.59	55.95 4.48 -10.38	64.00 5.10 -12.09	76.53 5.27 -23.37	86.85 5.06 -35.38	91.80 5.08 -40.54	98.15 5.36 -44.03	104.35 5.85 -45.36	89.62 5.35 -35.19	69.66 4.61 -23.89	56.07 4.14 -13.63	61.37 4.89 -10.83	45.70 4.47 -1.28	41.24 3.89 -6.01	30.96 3.36 -0.76
NYPA_HARLEM__RVR__GT2 24161	30.31 2.78 -2.04	26.02 2.53 -1.67	23.94 2.10 -1.99	22.87 2.00 -2.04	22.96 2.12 -0.99	25.49 2.33 -1.61	38.69 2.83 -8.15	41.20 3.94 -0.48	43.28 4.14 -1.81	45.49 3.92 -5.59	55.95 4.48 -10.38	64.00 5.10 -12.09	76.53 5.27 -23.37	86.85 5.06 -35.38	91.80 5.08 -40.54	98.15 5.36 -44.03	104.35 5.85 -45.36	89.62 5.35 -35.19	69.66 4.61 -23.89	56.07 4.14 -13.63	61.37 4.89 -10.83	45.70 4.47 -1.28	41.24 3.89 -6.01	30.96 3.36 -0.76
NYPA_KENT___GT 24152	30.52 2.98 -2.05	26.07 2.57 -1.68	24.10 2.26 -2.00	23.03 2.15 -2.05	23.10 2.26 -1.00	25.71 2.54 -1.62	39.18 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.06 4.50 -5.59	56.36 4.89 -10.38	64.46 5.57 -12.09	76.82 5.55 -23.37	87.08 5.29 -35.37	92.07 5.36 -40.53	98.39 5.61 -44.02	104.55 6.06 -45.35	89.91 5.64 -35.20	69.94 4.90 -23.89	56.49 4.56 -13.64	61.73 5.25 -10.83	46.10 4.87 -1.28	41.59 4.23 -6.01	31.16 3.54 -0.77
NYPA_POUCH1___GT 24155	30.50 2.96 -2.05	26.05 2.55 -1.68	24.10 2.26 -2.00	23.05 2.16 -2.05	23.10 2.26 -1.00	25.69 2.52 -1.62	39.09 3.21 -8.17	41.72 4.45 -0.49	43.82 4.67 -1.83	45.99 4.42 -5.59	56.24 4.76 -10.38	65.14 5.47 -12.85	81.54 5.36 -28.29	91.64 5.06 -40.17	95.71 5.13 -44.40	103.07 5.36 -48.95	109.64 5.79 -50.71	91.75 5.45 -37.23	74.68 4.81 -28.71	56.46 4.52 -13.64	61.69 5.20 -10.84	46.06 4.83 -1.28	41.62 4.26 -6.01	31.08 3.46 -0.77



NYPA_VERNON____GT2 24162	30.50	26.05	24.07	23.01	23.09	25.69	39.20	41.83	43.93	46.03	56.36	64.46	76.87	87.21	92.16	98.53	104.71	90.01	69.90	56.49	61.68	46.06	41.49	31.16
	2.96	2.55	2.22	2.13	2.24	2.52	3.32	4.56	4.78	4.46	4.89	5.57	5.60	5.43	5.45	5.75	6.21	5.74	4.85	4.56	5.20	4.83	4.14	3.54
	-2.05	-1.68	-2.00	-2.05	-1.00	-1.62	-8.17	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.37	-40.53	-44.02	-45.35	-35.20	-23.89	-13.64	-10.83	-1.28	-6.01	-0.77
NYPA_VERNON____GT3 24163	30.50	26.05	24.07	23.01	23.09	25.69	39.20	41.83	43.93	46.03	56.36	64.46	76.87	87.21	92.16	98.53	104.71	90.01	69.90	56.49	61.68	46.06	41.49	31.16
	2.96	2.55	2.22	2.13	2.24	2.52	3.32	4.56	4.78	4.46	4.89	5.57	5.60	5.43	5.45	5.75	6.21	5.74	4.85	4.56	5.20	4.83	4.14	3.54
	-2.05	-1.68	-2.00	-2.05	-1.00	-1.62	-8.17	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.37	-40.53	-44.02	-45.35	-35.20	-23.89	-13.64	-10.83	-1.28	-6.01	-0.77
NYPA____ASTORIA_CC1 323568	30.50	26.05	24.06	23.01	23.08	25.69	39.20	41.83	43.89	45.99	56.31	64.42	76.82	87.12	92.12	98.48	104.66	89.96	69.86	56.42	61.59	46.02	41.46	31.16
	2.96	2.55	2.22	2.13	2.24	2.52	3.32	4.56	4.74	4.42	4.85	5.52	5.55	5.34	5.40	5.70	6.16	5.69	4.81	4.48	5.11	4.79	4.11	3.54
	-2.05	-1.68	-2.00	-2.05	-1.00	-1.62	-8.17	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.37	-40.53	-44.02	-45.35	-35.19	-23.89	-13.64	-10.83	-1.28	-6.01	-0.77
NYPA____ASTORIA_CC2 323569	30.50	26.05	24.06	23.01	23.08	25.69	39.20	41.83	43.89	45.99	56.31	64.42	76.82	87.12	92.12	98.48	104.66	89.96	69.86	56.42	61.59	46.02	41.46	31.16
	2.96	2.55	2.22	2.13	2.24	2.52	3.32	4.56	4.74	4.42	4.85	5.52	5.55	5.34	5.40	5.70	6.16	5.69	4.81	4.48	5.11	4.79	4.11	3.54
	-2.05	-1.68	-2.00	-2.05	-1.00	-1.62	-8.17	-0.49	-1.82	-5.59	-10.38	-12.09	-23.37	-35.37	-40.53	-44.02	-45.35	-35.19	-23.89	-13.64	-10.83	-1.28	-6.01	-0.77
NYPA____HOLTSVILL 23794	37.73	31.25	24.04	22.98	24.84	25.78	39.03	41.79	43.85	47.57	67.15	76.31	77.88	93.72	98.40	108.38	118.31	128.36	72.40	56.53	84.42	46.21	41.15	35.00
	2.96	2.53	2.20	2.11	2.22	2.50	3.16	4.52	4.70	4.42	4.85	5.52	5.79	5.71	5.73	6.05	6.53	6.08	4.94	4.59	5.52	4.99	3.79	3.60
	-9.28	-6.90	-1.99	-2.04	-2.78	-1.73	-8.16	-0.49	-1.82	-7.17	-21.22	-23.98	-24.20	-41.60	-46.49	-53.58	-58.63	-73.20	-26.31	-13.64	-33.25	-1.27	-6.01	-4.55
NYPA____HELLGATE_GT1 24158	30.31	26.02	23.94	22.87	22.96	25.49	38.69	41.24	43.32	45.49	55.91	64.00	76.53	86.85	91.80	98.15	104.35	89.62	69.66	56.07	61.37	45.66	41.27	30.96
	2.78	2.53	2.10	2.00	2.12	2.33	2.83	3.97	4.18	3.92	4.44	5.10	5.27	5.06	5.08	5.36	5.85	5.35	4.61	4.14	4.89	4.43	3.92	3.36
	-2.04	-1.67	-1.99	-2.04	-0.99	-1.61	-8.15	-0.48	-1.81	-5.59	-10.38	-12.09	-23.37	-35.38	-40.54	-44.03	-45.36	-35.19	-23.89	-13.63	-10.83	-1.28	-6.01	-0.76
NYPA____HELLGATE_GT2 24159	30.31	26.02	23.94	22.87	22.96	25.49	38.69	41.24	43.32	45.49	55.91	64.00	76.53	86.85	91.80	98.15	104.35	89.62	69.66	56.07	61.37	45.66	41.27	30.96
	2.78	2.53	2.10	2.00	2.12	2.33	2.83	3.97	4.18	3.92	4.44	5.10	5.27	5.06	5.08	5.36	5.85	5.35	4.61	4.14	4.89	4.43	3.92	3.36
	-2.04	-1.67	-1.99	-2.04	-0.99	-1.61	-8.15	-0.48	-1.81	-5.59	-10.38	-12.09	-23.37	-35.38	-40.54	-44.03	-45.36	-35.19	-23.89	-13.63	-10.83	-1.28	-6.01	-0.76
NYS_BARGE____HYD 23848	25.31	21.61	20.01	19.11	19.90	21.49	27.34	35.92	38.20	35.99	41.84	47.69	48.75	46.59	45.70	51.12	58.73	47.80	39.88	37.11	45.91	38.86	30.41	26.28
	-0.54	-0.50	-0.18	-0.08	-0.12	-0.35	-1.80	-1.25	-1.60	-1.62	-1.32	-1.73	-2.63	-2.78	-2.45	-2.73	-3.24	-1.28	-1.28	-1.19	-0.68	-1.88	-0.94	-0.70
	-0.36	-0.29	-0.35	-0.36	-0.17	-0.28	-1.43	-0.39	-2.48	-1.63	-2.07	-2.61	-3.49	-2.96	-1.97	-5.09	-8.83	-0.01	0.00	0.00	-0.94	-0.79	0.00	-0.13
O.H_GEN_BRUCE 24063	25.11	21.46	19.84	18.95	19.71	21.32	27.47	35.14	34.72	32.01	36.86	41.33	44.45	46.21	45.03	51.52	55.64	47.60	39.76	37.00	43.89	37.89	29.36	26.13
	-0.76	-0.68	-0.38	-0.26	-0.32	-0.54	-1.77	-1.43	-1.79	-1.80	-1.48	-2.01	-2.92	-2.92	-2.63	-2.68	-3.19	-1.47	-1.40	-1.30	-0.91	-2.00	-1.13	-0.86
	-0.38	-0.31	-0.37	-0.38	-0.19	-0.30	-1.53	0.20	0.81	2.17	2.75	3.47	0.52	-2.72	-1.47	-5.44	-5.68	0.01	0.00	0.00	0.84	0.06	0.86	-0.14
OAK_ORCHARD____HYD 24046	25.41	21.68	19.92	18.97	19.81	21.56	28.16	36.12	36.32	34.23	39.31	44.84	48.09	47.64	46.54	51.54	56.40	48.04	40.37	37.57	44.87	38.61	30.78	26.37
	-0.38	-0.39	-0.22	-0.17	-0.18	-0.24	-0.78	-0.74	-1.01	-0.86	-0.66	-0.56	-1.01	-1.11	-1.06	-1.56	-1.86	-1.03	-0.78	-0.73	-0.32	-0.96	-0.56	-0.59
	-0.31	-0.25	-0.30	-0.31	-0.15	-0.24	-1.22	-0.07	0.00	0.88	1.12	1.41	-1.20	-2.34	-1.41	-4.34	-5.12	0.00	0.00	0.00	0.45	0.38	0.00	-0.11
OCC_CHEM____DRP 24175	25.09	21.44	19.88	18.99	19.74	21.30	27.03	34.78	39.36	31.21	35.80	40.09	43.43	45.41	44.32	50.47	54.02	47.05	39.30	36.58	43.11	36.53	30.06	26.04
	-0.76	-0.68	-0.32	-0.21	-0.28	-0.54	-2.13	-1.73	-2.13	-2.09	-1.89	-2.44	-3.45	-3.53	-3.19	-3.46	-4.04	-2.01	-1.85	-1.72	-1.37	-2.44	-1.29	-0.94
	-0.36	-0.30	-0.36	-0.36	-0.18	-0.29	-1.46	0.27	-4.16	2.68	3.40	4.28	1.01	-2.53	-1.32	-5.17	-4.92	0.01	0.00	0.00	1.17	0.98	0.00	-0.14
OLIN_CORP_DRP 24177	25.07	21.42	19.85	18.97	19.72	21.28	26.99	35.34	39.46	33.71	39.03	44.14	47.77	45.89	44.98	50.51	57.90	47.07	39.26	36.58	45.14	38.23	30.03	26.04
	-0.79	-0.70	-0.36	-0.23	-0.30	-0.56	-2.19	-1.80	-2.17	-2.27	-2.05	-2.67	-3.45	-3.53	-3.19	-3.46	-4.09	-2.01	-1.89	-1.72	-1.37	-2.44	-1.32	-0.94
	-0.37	-0.30	-0.36	-0.37	-0.18	-0.29	-1.47	-0.36	-4.30	0.00	0.00	0.00	-3.32	-3.01	-1.98	-5.21	-8.85	0.00	0.00	0.00	-0.87	-0.73	0.00	-0.14
OLIN_CORP_DSASP 323712	25.09	21.44	19.88	18.99	19.74	21.30	27.03	34.78	39.36	31.21	35.80	40.09	43.43	45.41	44.32	50.47	54.02	47.05	39.30	36.58	43.11	36.53	30.06	26.04
	-0.76	-0.68	-0.32	-0.21	-0.28	-0.54	-2.13	-1.73	-2.13	-2.09	-1.89	-2.44	-3.45	-3.53	-3.19	-3.46	-4.04	-2.01	-1.85	-1.72	-1.37	-2.44	-1.29	-0.94
	-0.36	-0.30	-0.36	-0.36	-0.18	-0.29	-1.46	0.27	-4.16	2.68	3.40	4.28	1.01	-2.53	-1.32	-5.17	-4.92	0.01	0.00	0.00	1.17	0.98	0.00	-0.14
ONEIDA_HERK_LFGE 323681	25.59	21.91	19.90	18.89	19.92	21.66	28.60	38.33	37.50	36.25	41.38	46.91	47.66	45.82	45.46	48.33	54.67	48.80	42.34	39.16	47.89	41.70	31.44	26.88
	0.10	0.09	0.06	0.06	0.08	0.11	0.17	0.37	0.45	0.47	0.53	0.52	0.43	0.37	0.19	0.29	0.32	0.25	0.25	0.27	0.46	0.28	0.09	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.18	0.28	0.19	0.24	0.42	0.66	0.96	0.91	0.72	-1.21	0.52	-0.93	-0.59	-1.79	-1.47	0.00	0.00
ONONDAGA_REF_OCCRA 23987	25.80	22.05	20.13	19.11	20.01	21.80	30.98	40.79	37.55	36.23	41.46	47.23	49.46	48.75	47.58	53.27	65.48	50.78	46.53	43.15	51.99	45.01	31.44	26.92
	0.05	0.02	0.04	0.02	0.04	0.04	-0.03	0.18	0.23	0.25	0.37	0.42	0.29	0.23	0.19	0.20	0.16	0.30	0.33	0.30	0.50	0.24	0.09	-0.03
	-0.26	-0.21	-0.25	-0.26	-0.13	-0.20	-3.30	-3.82	0.00	0.00	0.00	0.00	-1.28	-2.10	-1.21	-4.31	-12.17	-1.40	-5.04	-4.55	-5.84	-4.83	0.00	-0.10
ONONDAGA____COGEN 23986	25.83	22.08	20.16	19.15	20.03	21.85	31.86	42.18	37.62	36.30	41.54	47.32	49.43	48.61	47.38	53.30	67.71	51.06	48.33	44.74	54.07	46.73	31.50	26.97
	0.08	0.04	0.06	0.06	0.06	0.09	0.06	0.29	0.30	0.32	0.45	0.52	0.14	0.00	-0.05	-0.10	-0.16	0.10	0.41	0.34	0.59	0.32	0.16	0.03
	-0.26	-0.22	-0.26	-0.26	-0.13	-0.21	-4.10	-5.10	0.00	0.00	0.00	0.00	-1.40	-2.20	-1.24	-4.64	-14.73	-1.88	-6.76	-6.10	-7.83	-6.47	0.00	-0.10

ONTARIO___LFGE 23819	26.22 0.36 -0.37	22.39 0.26 -0.30	20.52 0.32 -0.36	19.52 0.32 -0.37	20.40 0.38 -0.18	22.28 0.43 -0.29	30.58 0.33 -2.54	39.49 0.88 -1.83	38.33 0.79 -0.22	36.73 0.76 0.00	42.20 1.11 0.00	48.07 1.26 0.00	50.43 0.96 -1.58	50.20 0.88 -2.91	48.79 0.88 -1.73	55.21 0.88 -5.57	64.54 0.80 -10.59	51.00 1.27 -0.65	44.51 1.03 -2.33	41.36 0.96 -2.10	49.85 1.50 -2.70	42.93 0.76 -2.23	31.94 0.59 0.00	27.39 0.40 -0.14
ORANGEVILLE_WT_PWR 323706	26.03 0.08 -0.46	22.22 0.02 -0.38	20.53 0.24 -0.45	19.59 0.30 -0.46	20.37 0.30 -0.23	22.11 0.19 -0.37	29.31 -0.64 -2.23	39.57 0.15 -2.65	40.77 -0.11 -3.56	51.01 -0.18 -15.21	60.68 0.29 -19.30	71.17 0.05 -24.32	62.09 -0.77 -14.97	50.52 -0.83 -4.94	49.63 -0.65 -4.09	54.66 -0.68 -6.58	74.29 -0.96 -22.10	49.84 0.49 -0.27	42.17 0.17 -0.85	39.22 0.15 -0.77	53.59 0.78 -7.17	45.54 -0.40 -5.99	31.41 0.06 0.00	27.07 0.05 -0.17
OSWEGATCHIE___HYD 24044	24.52 -0.97 0.00	21.01 -0.81 0.00	19.05 -0.79 0.00	18.06 -0.77 0.00	19.05 -0.79 0.00	20.58 -0.97 0.00	27.45 -1.27 -1.01	36.58 -1.73 -1.53	33.60 -1.64 2.08	33.08 -1.48 1.42	37.56 -1.72 1.80	41.63 -2.06 3.12	40.27 -2.20 5.42	36.89 -2.13 7.39	36.99 -2.35 6.84	39.78 -2.44 6.55	45.72 -2.60 4.82	39.86 -2.55 6.66	36.26 -2.06 2.84	31.95 -1.88 4.48	45.53 -2.10 -1.98	39.82 -1.76 -1.63	29.93 -1.41 0.00	25.80 -1.05 0.00
OSWEGO___5 23606	25.16 -0.51 -0.18	21.51 -0.46 -0.15	19.62 -0.40 -0.17	18.63 -0.38 -0.18	19.55 -0.38 -0.09	21.28 -0.41 -0.14	38.12 -0.61 -11.02	53.24 -0.66 -17.12	36.69 -0.63 0.00	35.40 -0.58 0.00	40.47 -0.62 0.00	46.11 -0.70 0.00	49.02 -0.81 -1.94	47.56 -0.83 -1.98	46.25 -0.83 -0.90	53.45 -0.93 -5.62	87.88 -1.12 -35.85	54.57 -0.88 -6.38	63.33 -0.74 -22.91	58.27 -0.69 -20.65	71.51 -0.68 -26.54	61.11 -0.76 -21.92	30.72 -0.63 0.00	26.35 -0.57 -0.07
OSWEGO___6 23613	25.16 -0.51 -0.18	21.51 -0.46 -0.15	19.62 -0.40 -0.17	18.63 -0.38 -0.18	19.55 -0.38 -0.09	21.28 -0.41 -0.14	38.12 -0.61 -11.02	53.24 -0.66 -17.12	36.69 -0.63 0.00	35.40 -0.58 0.00	40.47 -0.62 0.00	46.11 -0.70 0.00	49.02 -0.81 -1.94	47.56 -0.83 -1.98	46.25 -0.83 -0.90	53.45 -0.93 -5.62	87.88 -1.12 -35.85	54.57 -0.88 -6.38	63.33 -0.74 -22.91	58.27 -0.69 -20.65	71.51 -0.68 -26.54	61.11 -0.76 -21.92	30.72 -0.63 0.00	26.35 -0.57 -0.07
OUTOKUMPU-AB___DRP 24206	25.66 -0.20 -0.37	21.90 -0.22 -0.30	20.30 0.10 -0.36	19.37 0.17 -0.37	20.16 0.14 -0.18	21.78 -0.06 -0.29	27.72 -1.47 -1.48	37.01 -0.66 -0.89	40.40 -1.01 -4.08	41.44 -1.01 -6.47	48.60 -0.70 -8.21	56.12 -1.03 -10.34	52.84 -2.06 -7.01	47.65 -2.18 -3.42	46.87 -1.85 -2.53	51.97 -2.05 -5.25	62.92 -2.44 -12.22	48.60 -0.49 -0.01	40.42 -0.74 0.00	37.61 -0.69 0.00	48.11 -0.14 -2.60	40.72 -1.40 -2.18	30.84 -0.50 0.00	26.56 -0.43 -0.14
OXBOW____ 24026	25.45 -0.41 -0.37	21.73 -0.39 -0.30	20.14 -0.06 -0.36	19.24 0.04 -0.37	20.00 -0.02 -0.18	21.61 -0.24 -0.29	27.46 -1.72 -1.47	36.12 -0.99 -0.33	40.07 -1.38 -4.12	36.62 -1.37 -2.01	42.37 -1.27 -2.56	48.30 -1.73 -3.22	48.27 -2.73 -3.10	46.52 -2.88 -2.99	45.59 -2.54 -1.94	51.20 -2.78 -5.21	58.56 -3.24 -8.66	47.80 -1.28 0.00	39.80 -1.36 0.00	37.04 -1.26 0.00	45.64 -0.78 -0.77	38.63 -1.96 -0.64	30.59 -0.75 0.00	26.39 -0.59 -0.14
OXY_CHEM_DSASP 323612	25.09 -0.76 -0.36	21.44 -0.68 -0.30	19.88 -0.32 -0.36	18.99 -0.21 -0.36	19.74 -0.28 -0.18	21.30 -0.54 -0.29	27.03 -2.13 -1.46	34.78 -1.73 0.27	39.36 -2.13 -4.16	31.21 -2.09 2.68	35.80 -1.89 3.40	40.09 -2.44 4.28	43.43 -3.45 1.01	45.41 -3.53 -2.53	44.32 -3.19 -1.32	50.47 -3.46 -5.17	54.02 -4.04 -4.92	47.05 -2.01 0.01	39.30 -1.85 0.00	36.58 -1.72 0.00	43.11 -1.37 1.17	36.53 -2.44 0.98	30.06 -1.29 0.00	26.04 -0.94 -0.14
PEEKSKILL____ 23653	30.10 2.57 -2.03	25.73 2.25 -1.66	23.79 1.96 -1.98	22.73 1.86 -2.03	22.79 1.96 -0.99	25.37 2.22 -1.60	38.76 2.94 -8.11	41.39 4.12 -0.49	43.41 4.29 -1.79	45.54 4.06 -5.50	55.95 4.64 -10.22	63.95 5.24 -11.90	76.48 5.51 -23.08	86.77 5.38 -34.97	91.62 5.45 -39.99	98.12 5.75 -43.61	104.44 6.27 -45.03	89.46 5.74 -34.65	69.44 4.77 -23.52	56.13 4.40 -13.42	61.42 5.11 -10.66	45.80 4.59 -1.26	40.90 3.63 -5.92	30.69 3.09 -0.75
PGE MADISON___WINDPWR 24146	28.64 2.32 -0.83	24.44 1.94 -0.68	22.42 1.77 -0.81	21.32 1.66 -0.83	22.05 1.81 -0.40	24.25 2.05 -0.65	35.15 2.74 -4.69	43.55 4.08 -2.69	41.98 4.18 -0.48	41.89 4.03 -1.88	48.38 4.76 -2.53	55.05 5.10 -3.14	58.31 4.93 -5.48	58.55 4.74 -7.40	55.86 4.30 -5.37	66.21 4.68 -12.77	80.32 5.10 -22.07	56.35 4.91 -2.36	49.44 4.20 -4.09	45.59 3.95 -3.34	55.29 4.98 -4.67	47.36 3.87 -3.54	34.39 2.79 -0.26	29.38 2.23 -0.31
PIERCEFIELD___HYD 23852	23.83 -1.66 0.00	20.38 -1.44 0.00	18.47 -1.37 0.00	17.49 -1.34 0.00	18.43 -1.41 0.00	19.81 -1.75 0.00	25.97 -2.30 -0.56	34.11 -3.38 -0.71	30.83 -3.36 3.14	30.82 -3.02 2.14	34.80 -3.57 2.71	38.04 -4.07 4.69	35.45 -4.17 8.27	31.21 -4.04 11.17	31.73 -4.16 10.30	34.30 -4.34 10.12	38.19 -4.68 10.28	33.94 -4.51 10.63	31.00 -3.74 6.41	26.14 -3.49 8.67	42.05 -4.11 -0.51	37.08 -3.27 -0.41	28.86 -2.48 0.01	25.10 -1.74 0.00
PINELAWN_CC_1 323563	38.13 3.36 -9.28	31.63 2.90 -6.90	24.38 2.54 -1.99	23.29 2.41 -2.04	25.18 2.56 -2.78	26.15 2.87 -1.73	39.53 3.66 -8.16	42.53 5.26 -0.49	44.60 5.45 -1.82	48.33 5.18 -7.17	68.10 5.79 -21.22	77.40 6.60 -23.98	78.94 6.85 -24.20	94.70 6.69 -41.60	99.42 6.74 -46.49	109.46 7.12 -53.58	119.48 7.70 -58.63	129.39 7.11 -73.20	73.35 5.88 -26.31	57.37 5.44 -13.64	85.38 6.48 -33.25	46.89 5.67 -1.28	41.59 4.23 -6.01	35.29 3.89 -4.55
PJM_GEN_HTP_PROXY 323702	30.34 2.80 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.89 2.02 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.81 4.67 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.15 5.89 -23.37	87.45 5.66 -35.38	92.40 5.68 -40.53	98.83 6.05 -44.03	105.03 6.53 -45.36	90.31 6.03 -35.20	70.11 5.06 -23.89	56.61 4.67 -13.64	62.03 5.43 -10.95	46.84 4.87 -2.02	40.51 4.01 -5.15	30.99 3.38 -0.76
PJM_GEN_KEystone 24065	28.22 1.35 -1.38	24.13 1.18 -1.13	22.30 1.11 -1.35	21.32 1.11 -1.38	21.66 1.15 -0.67	23.87 1.23 -1.09	34.54 1.30 -5.52	39.78 2.21 -0.80	41.42 2.16 -1.93	44.98 2.01 -6.99	54.33 2.51 -10.73	62.48 2.71 -12.96	67.80 2.54 -17.37	71.10 2.55 -22.14	73.44 2.72 -24.53	83.06 2.97 -31.32	89.30 3.13 -33.02	72.46 3.38 -20.00	57.40 2.67 -13.57	48.50 2.45 -7.74	56.54 3.11 -7.79	45.00 2.32 -2.74	35.81 1.91 -2.55	29.00 1.64 -0.51
PJM_GEN_NEPTUNE_PROXY 323594	37.80 3.03 -9.28	31.36 2.64 -6.90	24.16 2.32 -1.99	23.08 2.20 -2.04	24.94 2.32 -2.78	25.89 2.61 -1.73	39.14 3.27 -8.16	41.94 4.67 -0.49	44.00 4.85 -1.82	47.75 4.61 -7.17	67.48 5.18 -21.22	76.69 5.90 -23.98	78.17 6.08 -24.20	93.96 5.94 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.63 6.86 -58.63	128.61 6.33 -73.20	72.74 5.27 -26.31	56.84 4.90 -13.64	84.72 5.71 -33.37	46.87 4.91 -2.01	40.13 3.63 -5.15	33.63 3.38 -3.40
PJM_GEN_VFT_PROXY 323633	30.26 2.73 -2.04	25.87 2.38 -1.67	23.88 2.04 -1.99	22.83 1.96 -2.04	22.90 2.06 -0.99	25.49 2.33 -1.61	38.92 3.05 -8.16	41.57 4.30 -0.49	43.63 4.48 -1.82	45.70 4.14 -5.59	56.19 4.72 -10.38	62.58 5.33 -10.44	66.19 5.51 -12.79	76.74 5.29 -25.04	83.69 5.31 -32.19	87.78 5.61 -33.41	93.02 6.06 -33.82	85.49 5.59 -30.82	59.40 4.73 -13.51	56.34 4.40 -13.64	61.71 5.11 -10.95	46.64 4.67 -2.02	40.45 3.95 -5.15	30.99 3.38 -0.76

PLEASANTVLY___LBMP 24000	29.93 2.34 -2.09	25.58 2.05 -1.71	23.67 1.79 -2.04	22.64 1.71 -2.09	22.66 1.81 -1.02	25.23 2.03 -1.65	38.79 2.72 -8.36	41.00 3.71 -0.50	43.27 3.85 -2.10	46.08 3.67 -6.43	57.13 4.11 -11.94	65.39 4.68 -13.90	78.65 4.89 -25.87	89.92 4.78 -38.73	96.42 4.80 -45.43	100.88 5.12 -47.00	105.81 5.53 -47.14	94.56 5.01 -40.48	72.83 4.20 -27.48	57.89 3.91 -15.68	62.63 4.52 -12.46	45.53 4.12 -1.47	41.55 3.29 -6.91	30.39 2.77 -0.78
POLETTI____ 23519	30.31 2.78 -2.04	25.91 2.42 -1.67	23.94 2.10 -1.99	22.87 2.00 -2.04	22.94 2.10 -0.99	25.55 2.39 -1.61	38.97 3.10 -8.16	41.61 4.34 -0.49	43.70 4.55 -1.82	45.85 4.28 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.96 5.70 -23.37	87.31 5.52 -35.38	92.26 5.54 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.19	69.94 4.90 -23.89	56.49 4.56 -13.63	61.73 5.25 -10.83	45.98 4.75 -1.28	41.31 3.95 -6.01	30.99 3.38 -0.76
PORT_JEFF_3 23555	37.78 3.01 -9.28	31.28 2.55 -6.90	24.08 2.24 -1.99	23.00 2.13 -2.04	24.86 2.24 -2.78	25.80 2.52 -1.73	39.06 3.19 -8.16	41.76 4.49 -0.49	43.81 4.67 -1.82	47.50 4.35 -7.17	66.99 4.68 -21.22	76.13 5.33 -23.98	77.74 5.65 -24.20	93.54 5.52 -41.60	98.21 5.54 -46.49	108.24 5.90 -53.58	118.15 6.37 -58.63	128.16 5.89 -73.20	72.28 4.81 -26.31	56.42 4.48 -13.64	84.28 5.38 -33.25	46.17 4.95 -1.27	41.21 3.85 -6.01	35.08 3.68 -4.55
PORT_JEFF_4 23616	37.78 3.01 -9.28	31.28 2.55 -6.90	24.08 2.24 -1.99	23.00 2.13 -2.04	24.86 2.24 -2.78	25.80 2.52 -1.73	39.06 3.19 -8.16	41.76 4.49 -0.49	43.81 4.67 -1.82	47.50 4.35 -7.17	66.99 4.68 -21.22	76.13 5.33 -23.98	77.74 5.65 -24.20	93.54 5.52 -41.60	98.21 5.54 -46.49	108.24 5.90 -53.58	118.15 6.37 -58.63	128.16 5.89 -73.20	72.28 4.81 -26.31	56.42 4.48 -13.64	84.28 5.38 -33.25	46.17 4.95 -1.27	41.21 3.85 -6.01	35.08 3.68 -4.55
PORT_JEFF_IC 23713	37.85 3.08 -9.28	31.34 2.62 -6.90	24.12 2.28 -1.99	23.04 2.16 -2.04	24.90 2.28 -2.78	25.85 2.56 -1.73	39.14 3.27 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.68 4.53 -7.17	67.03 4.72 -21.22	76.17 5.38 -23.98	77.78 5.70 -24.20	93.58 5.57 -41.60	98.26 5.59 -46.49	108.29 5.95 -53.58	118.20 6.43 -58.63	128.26 5.99 -73.20	72.32 4.85 -26.31	56.46 4.52 -13.64	84.38 5.48 -33.25	46.38 5.16 -1.27	41.34 3.98 -6.01	35.19 3.79 -4.55
PPL PILGRIM_ST_GT1 24216	37.96 3.19 -9.28	31.47 2.75 -6.90	24.21 2.38 -1.99	23.15 2.28 -2.04	25.02 2.40 -2.78	26.00 2.72 -1.73	39.31 3.44 -8.16	42.16 4.89 -0.49	44.26 5.11 -1.82	47.97 4.82 -7.17	67.40 5.09 -21.22	76.60 5.80 -23.98	78.12 6.03 -24.20	93.91 5.90 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.61 6.33 -73.20	72.65 5.19 -26.31	56.73 4.79 -13.64	84.65 5.75 -33.25	46.58 5.35 -1.27	41.46 4.11 -6.01	35.21 3.81 -4.55
PPL PILGRIM_ST_GT2 24217	37.96 3.19 -9.28	31.47 2.75 -6.90	24.21 2.38 -1.99	23.15 2.28 -2.04	25.02 2.40 -2.78	26.00 2.72 -1.73	39.31 3.44 -8.16	42.16 4.89 -0.49	44.26 5.11 -1.82	47.97 4.82 -7.17	67.40 5.09 -21.22	76.60 5.80 -23.98	78.12 6.03 -24.20	93.91 5.90 -41.60	98.63 5.96 -46.49	108.63 6.29 -53.58	118.58 6.80 -58.63	128.61 6.33 -73.20	72.65 5.19 -26.31	56.73 4.79 -13.64	84.65 5.75 -33.25	46.58 5.35 -1.27	41.46 4.11 -6.01	35.21 3.81 -4.55
PPL_SHRM_GT3 24213	37.45 2.68 -9.28	30.99 2.27 -6.90	23.82 1.98 -1.99	22.78 1.90 -2.04	24.62 2.00 -2.78	25.53 2.24 -1.73	38.81 2.94 -8.16	41.50 4.23 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.86 4.56 -21.22	75.99 5.20 -23.98	77.59 5.51 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.09 5.75 -53.58	117.99 6.21 -58.63	128.06 5.79 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.24 5.34 -33.25	45.97 4.75 -1.27	40.93 3.57 -6.01	34.76 3.36 -4.55
PPL_SHRM_GT4 24214	37.45 2.68 -9.28	30.99 2.27 -6.90	23.82 1.98 -1.99	22.78 1.90 -2.04	24.62 2.00 -2.78	25.53 2.24 -1.73	38.81 2.94 -8.16	41.50 4.23 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.86 4.56 -21.22	75.99 5.20 -23.98	77.59 5.51 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.09 5.75 -53.58	117.99 6.21 -58.63	128.06 5.79 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.24 5.34 -33.25	45.97 4.75 -1.27	40.93 3.57 -6.01	34.76 3.36 -4.55
PROJECT___ORANGE 1 24174	25.63 -0.08 -0.22	21.91 -0.09 -0.18	20.00 -0.06 -0.21	18.99 -0.06 -0.22	19.91 -0.04 -0.11	21.66 -0.06 -0.17	30.29 -0.19 -2.78	39.99 0.00 -3.21	37.33 0.00 0.00	36.01 0.04 0.00	41.21 0.12 0.00	46.95 0.14 0.00	49.02 0.05 -1.08	48.24 0.05 -1.78	47.21 0.00 -1.02	52.35 -0.05 -3.64	63.28 -0.11 -10.25	50.35 0.10 -1.18	45.48 0.08 -4.24	42.16 0.04 -3.82	50.74 0.18 -4.91	43.96 -0.04 -4.05	31.25 -0.09 0.00	26.74 -0.19 -0.08
PROJECT___ORANGE 2 24166	25.63 -0.08 -0.22	21.91 -0.09 -0.18	20.00 -0.06 -0.21	18.99 -0.06 -0.22	19.91 -0.04 -0.11	21.66 -0.06 -0.17	30.29 -0.19 -2.78	39.99 0.00 -3.21	37.33 0.00 0.00	36.01 0.04 0.00	41.21 0.12 0.00	46.95 0.14 0.00	49.02 0.05 -1.08	48.24 0.05 -1.78	47.21 0.00 -1.02	52.35 -0.05 -3.64	63.28 -0.11 -10.25	50.35 0.10 -1.18	45.48 0.08 -4.24	42.16 0.04 -3.82	50.74 0.18 -4.91	43.96 -0.04 -4.05	31.25 -0.09 0.00	26.74 -0.19 -0.08
PYRITES___HYD 24023	24.29 -1.20 0.00	20.80 -1.03 0.00	18.81 -1.03 0.00	17.81 -1.02 0.00	18.77 -1.07 0.00	20.22 -1.34 0.00	26.50 -1.74 -0.53	34.79 -2.65 -0.66	31.59 -2.54 3.20	31.53 -2.27 2.18	35.61 -2.71 2.76	38.89 -3.14 4.78	36.15 -3.30 8.43	31.83 -3.20 11.38	32.28 -3.42 10.49	34.93 -3.51 10.32	38.84 -3.72 10.59	34.55 -3.68 10.85	31.50 -3.05 6.61	26.64 -2.76 8.91	42.83 -3.24 -0.42	37.73 -2.56 -0.34	29.37 -1.97 0.01	25.53 -1.31 0.00
RAMAPO___LBMP 323565	30.06 2.57 -2.00	25.70 2.25 -1.63	23.77 1.98 -1.95	22.71 1.88 -2.00	22.80 1.98 -0.97	25.37 2.24 -1.57	38.65 2.97 -7.98	41.38 4.12 -0.48	43.29 4.29 -1.67	45.21 4.10 -5.13	55.26 4.64 -9.53	63.19 5.29 -11.09	75.37 5.55 -21.93	85.24 5.43 -33.40	89.44 5.49 -37.76	96.75 5.85 -42.14	103.49 6.32 -44.02	87.17 5.79 -32.31	67.90 4.81 -21.93	55.26 4.44 -12.51	60.75 5.16 -9.94	45.75 4.63 -1.17	40.50 3.63 -5.52	30.65 3.06 -0.74
RANKINE____ 23646	25.68 -0.20 -0.39	21.92 -0.22 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.13 0.10 -0.19	21.79 -0.06 -0.31	28.08 -1.19 -1.56	39.34 -0.26 -2.81	42.48 -0.56 -5.71	57.95 -0.58 -22.55	69.66 -0.04 -28.61	82.48 -0.38 -36.05	66.83 -1.39 -20.32	49.85 -1.53 -4.97	49.56 -1.20 -4.58	53.02 -1.27 -5.52	76.10 -1.59 -24.55	49.27 0.15 -0.05	40.95 0.15 0.00	38.11 -0.19 0.00	55.00 0.50 -8.85	46.49 -0.88 -7.42	31.10 -0.25 0.00	26.72 -0.27 -0.14
RAVENSWOOD_GT2_1 24244	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.58 2.41 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.27 5.47 -35.38	92.22 5.49 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.12 5.84 -35.20	70.03 4.98 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT2_2 24245	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.58 2.41 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.27 5.47 -35.38	92.22 5.49 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.12 5.84 -35.20	70.03 4.98 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76

RAVENSWOOD_GT2_3 24246	30.36 2.83 -2.04	25.95 2.46 -1.67	23.98 2.14 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.60 2.43 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.81 4.67 -1.82	45.99 4.42 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.38	92.35 5.63 -40.54	98.79 6.00 -44.03	104.98 6.48 -45.36	90.26 5.99 -35.20	70.07 5.02 -23.89	56.61 4.67 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT2_4 24247	30.36 2.83 -2.04	25.95 2.46 -1.67	23.98 2.14 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.60 2.43 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.81 4.67 -1.82	45.99 4.42 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.38	92.35 5.63 -40.54	98.79 6.00 -44.03	104.98 6.48 -45.36	90.26 5.99 -35.20	70.07 5.02 -23.89	56.61 4.67 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT3_1 24248	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.58 2.41 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.22 5.43 -35.38	92.17 5.45 -40.54	98.54 5.75 -44.03	104.77 6.27 -45.36	90.07 5.79 -35.20	70.03 4.98 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT3_2 24249	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.58 2.41 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.22 5.43 -35.38	92.17 5.45 -40.54	98.54 5.75 -44.03	104.77 6.27 -45.36	90.07 5.79 -35.20	70.03 4.98 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT3_3 24250	30.39 2.85 -2.04	25.95 2.46 -1.67	23.98 2.14 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.60 2.43 -1.61	39.08 3.21 -8.16	41.76 4.49 -0.49	43.85 4.70 -1.82	46.03 4.46 -5.59	56.48 5.01 -10.38	64.60 5.71 -12.09	77.15 5.89 -23.37	87.50 5.71 -35.38	92.40 5.68 -40.54	98.83 6.05 -44.03	105.04 6.53 -45.36	90.31 6.03 -35.20	70.11 5.06 -23.89	56.65 4.71 -13.64	61.91 5.43 -10.83	46.14 4.91 -1.28	41.40 4.05 -6.01	31.04 3.44 -0.76
RAVENSWOOD_GT3_4 24251	30.39 2.85 -2.04	25.95 2.46 -1.67	23.98 2.14 -1.99	22.93 2.05 -2.04	23.00 2.16 -0.99	25.60 2.43 -1.61	39.08 3.21 -8.16	41.76 4.49 -0.49	43.85 4.70 -1.82	46.03 4.46 -5.59	56.48 5.01 -10.38	64.60 5.71 -12.09	77.15 5.89 -23.37	87.50 5.71 -35.38	92.40 5.68 -40.54	98.83 6.05 -44.03	105.04 6.53 -45.36	90.31 6.03 -35.20	70.11 5.06 -23.89	56.65 4.71 -13.64	61.91 5.43 -10.83	46.14 4.91 -1.28	41.40 4.05 -6.01	31.04 3.44 -0.76
RAVENSWOOD_GT_1 23729	30.50 2.96 -2.05	26.05 2.55 -1.68	24.07 2.22 -2.00	23.01 2.13 -2.05	23.09 2.24 -1.00	25.69 2.52 -1.62	39.20 3.32 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.03 4.46 -5.59	56.36 4.89 -10.38	64.46 5.57 -12.09	76.87 5.60 -23.37	87.21 5.43 -35.37	92.16 5.45 -40.53	98.53 5.75 -44.02	104.71 6.21 -45.35	90.01 5.74 -35.20	69.90 4.85 -23.89	56.49 4.56 -13.64	61.68 5.20 -10.83	46.06 4.83 -1.28	41.49 4.14 -6.01	31.16 3.54 -0.77
RAVENSWOOD_GT_10 24258	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.31 5.52 -35.38	92.26 5.54 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.20	70.07 5.02 -23.89	56.57 4.63 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT_11 24259	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.31 5.52 -35.38	92.26 5.54 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.20	70.07 5.02 -23.89	56.57 4.63 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT_4 24252	30.33 2.80 -2.04	25.91 2.42 -1.66	23.93 2.10 -1.99	22.89 2.02 -2.04	22.95 2.12 -0.99	25.55 2.39 -1.61	39.02 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.37	92.35 5.63 -40.53	98.73 5.95 -44.02	104.93 6.43 -45.35	90.21 5.94 -35.20	70.11 5.06 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	30.98 3.38 -0.75
RAVENSWOOD_GT_5 24254	30.33 2.80 -2.04	25.91 2.42 -1.66	23.93 2.10 -1.99	22.89 2.02 -2.04	22.95 2.12 -0.99	25.55 2.39 -1.61	39.02 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.37	92.35 5.63 -40.53	98.73 5.95 -44.02	104.93 6.43 -45.35	90.21 5.94 -35.20	70.11 5.06 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	30.98 3.38 -0.75
RAVENSWOOD_GT_6 24253	30.33 2.80 -2.04	25.91 2.42 -1.66	23.93 2.10 -1.99	22.89 2.02 -2.04	22.95 2.12 -0.99	25.55 2.39 -1.61	39.02 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.37	92.35 5.63 -40.53	98.73 5.95 -44.02	104.93 6.43 -45.35	90.21 5.94 -35.20	70.11 5.06 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	30.98 3.38 -0.75
RAVENSWOOD_GT_7 24255	30.33 2.80 -2.04	25.91 2.42 -1.66	23.93 2.10 -1.99	22.89 2.02 -2.04	22.95 2.12 -0.99	25.55 2.39 -1.61	39.02 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.44 4.97 -10.38	64.56 5.66 -12.09	77.11 5.84 -23.37	87.45 5.66 -35.37	92.35 5.63 -40.53	98.73 5.95 -44.02	104.93 6.43 -45.35	90.21 5.94 -35.20	70.11 5.06 -23.89	56.61 4.67 -13.64	61.91 5.43 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	30.98 3.38 -0.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.31 5.52 -35.38	92.26 5.54 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.20	70.07 5.02 -23.89	56.57 4.63 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	31.02 3.41 -0.76
RAVENSWOOD_GT_9 24257	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.96 2.12 -0.99	25.58 2.41 -1.61	39.03 3.16 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.31 5.52 -35.38	92.26 5.54 -40.54	98.64 5.85 -44.03	104.82 6.32 -45.36	90.11 5.84 -35.20	70.07 5.02 -23.89	56.57 4.63 -13.64	61.86 5.38 -10.83	46.10 4.87 -1.28	41.34 3.98 -6.01	31.02 3.41 -0.76
RAVENSWOOD___1 23533	30.47 2.93 -2.05	26.05 2.55 -1.68	24.06 2.22 -2.00	22.99 2.11 -2.05	23.06 2.22 -1.00	25.69 2.52 -1.62	39.17 3.30 -8.17	41.79 4.52 -0.49	43.89 4.74 -1.82	45.99 4.42 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.87 5.60 -23.37	87.17 5.38 -35.37	92.16 5.45 -40.53	98.53 5.75 -44.02	104.71 6.21 -45.35	90.01 5.74 -35.19	69.90 4.85 -23.89	56.46 4.52 -13.64	61.68 5.20 -10.83	46.02 4.79 -1.28	41.46 4.11 -6.01	31.13 3.52 -0.77

RAVENSWOOD___2 23534	30.42 2.88 -2.05	26.01 2.51 -1.68	24.03 2.18 -2.00	22.95 2.07 -2.05	23.03 2.18 -1.00	25.65 2.48 -1.62	39.12 3.24 -8.17	41.53 4.26 -0.49	43.63 4.48 -1.82	45.70 4.14 -5.59	55.99 4.52 -10.38	64.04 5.15 -12.09	76.44 5.17 -23.37	86.75 4.97 -35.37	91.75 5.04 -40.53	98.10 5.32 -44.02	104.24 5.74 -45.35	89.57 5.30 -35.19	69.50 4.45 -23.89	56.15 4.21 -13.64	61.27 4.79 -10.83	45.70 4.47 -1.28	41.24 3.89 -6.01	31.08 3.46 -0.77
RAVENSWOOD___3 23535	30.36 2.83 -2.04	25.93 2.44 -1.67	23.96 2.12 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.58 2.41 -1.61	39.06 3.19 -8.16	41.72 4.45 -0.49	43.78 4.63 -1.82	45.95 4.39 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	77.06 5.79 -23.37	87.41 5.61 -35.38	92.35 5.63 -40.54	98.74 5.95 -44.03	104.93 6.43 -45.36	90.21 5.94 -35.20	70.03 4.98 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.06 4.83 -1.28	41.37 4.01 -6.01	31.02 3.41 -0.76
RAVENSWOOD___4 23820	30.47 2.93 -2.05	26.03 2.53 -1.68	24.04 2.20 -2.00	22.99 2.11 -2.05	23.06 2.22 -1.00	25.67 2.50 -1.62	39.17 3.30 -8.17	41.76 4.49 -0.49	43.85 4.70 -1.82	45.99 4.42 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.87 5.60 -23.37	87.17 5.38 -35.37	92.11 5.40 -40.53	98.48 5.70 -44.02	104.71 6.21 -45.35	90.01 5.74 -35.19	69.86 4.81 -23.89	56.46 4.52 -13.64	61.64 5.16 -10.83	46.02 4.79 -1.28	41.43 4.07 -6.01	31.13 3.52 -0.77
RCPI_TRUST___DRP 24196	30.36 2.83 -2.04	25.95 2.46 -1.67	23.98 2.14 -1.99	22.91 2.03 -2.04	22.98 2.14 -0.99	25.60 2.43 -1.61	39.06 3.19 -8.16	41.76 4.49 -0.49	43.85 4.70 -1.82	46.03 4.46 -5.59	56.52 5.05 -10.38	64.65 5.76 -12.09	77.20 5.94 -23.37	87.54 5.75 -35.38	92.49 5.77 -40.53	98.88 6.09 -44.03	105.09 6.59 -45.36	90.36 6.08 -35.20	70.15 5.10 -23.89	56.65 4.71 -13.64	61.96 5.48 -10.83	46.14 4.91 -1.28	41.40 4.05 -6.01	31.02 3.41 -0.76
RENSSELAER___COGEN 23796	25.40 0.61 0.70	21.82 0.57 0.57	19.66 0.50 0.68	18.60 0.47 0.70	19.98 0.48 0.34	21.52 0.52 0.55	25.79 0.86 2.79	37.54 0.92 0.16	38.54 1.01 -0.21	37.34 0.97 -0.39	42.76 0.98 -0.69	48.93 1.26 -0.85	47.81 1.49 1.56	44.11 1.48 3.78	46.70 1.57 1.06	41.80 1.66 8.62	41.93 1.75 12.96	52.90 1.42 -2.40	43.90 1.11 -1.64	40.37 0.96 -1.11	47.31 1.00 -0.66	41.13 1.08 -0.10	32.61 0.91 -0.35	27.37 0.78 0.26
REVERE_CPPR_DRP 24186	26.05 0.48 -0.08	22.28 0.39 -0.06	20.27 0.36 -0.07	19.23 0.32 -0.08	20.25 0.38 -0.04	22.04 0.43 -0.06	29.47 0.55 -1.21	39.25 0.95 -1.51	38.24 1.04 0.13	36.97 1.08 0.09	42.25 1.28 0.11	47.98 1.36 0.19	49.20 1.24 -0.07	47.80 1.20 -0.18	47.10 0.97 0.06	50.75 1.07 -0.92	58.15 1.17 -3.84	50.32 1.13 -0.12	43.85 0.99 -1.71	40.68 0.96 -1.42	49.22 1.28 -2.30	42.77 0.92 -1.90	31.94 0.59 0.00	27.28 0.40 -0.03
RIVERBAY___ 323610	30.39 2.85 -2.04	26.08 2.60 -1.67	23.98 2.14 -1.99	22.91 2.03 -2.04	23.02 2.18 -0.99	25.53 2.37 -1.61	38.74 2.88 -8.15	41.27 4.01 -0.48	43.39 4.25 -1.81	45.63 4.06 -5.59	56.11 4.64 -10.38	64.23 5.33 -12.09	76.77 5.51 -23.37	87.08 5.29 -35.38	91.98 5.26 -40.54	98.34 5.56 -44.03	104.56 6.06 -45.36	89.86 5.59 -35.19	69.86 4.81 -23.89	56.22 4.29 -13.63	61.59 5.11 -10.83	45.82 4.59 -1.28	41.37 4.01 -6.01	31.04 3.44 -0.76
ROCHESTER_9_IC 23652	25.44 -0.36 -0.30	21.70 -0.37 -0.25	19.94 -0.20 -0.30	18.96 -0.17 -0.30	19.83 -0.16 -0.15	21.55 -0.24 -0.24	28.18 -0.75 -1.21	36.04 -0.70 0.04	36.39 -0.93 0.00	34.11 -0.83 1.03	39.16 -0.62 1.31	44.69 -0.47 1.65	47.34 -0.96 -0.41	47.63 -1.02 -2.24	46.46 -1.02 -1.29	51.61 -1.46 -4.31	56.36 -1.75 -4.97	48.14 -0.93 0.00	40.46 -0.70 0.00	37.69 -0.61 0.00	44.91 -0.23 0.51	38.64 -0.88 0.43	30.84 -0.50 0.00	26.42 -0.54 -0.11
ROSETON___1 23587	29.89 2.32 -2.08	25.52 2.01 -1.69	23.63 1.77 -2.02	22.60 1.70 -2.08	22.64 1.79 -1.01	25.19 2.00 -1.64	38.66 3.64 -8.29	40.92 3.54 -0.50	42.59 3.77 -1.50	44.14 3.56 -4.60	53.61 3.98 -8.54	61.29 4.54 -9.94	73.41 4.74 -20.77	83.16 4.64 -32.10	86.01 4.66 -35.16	95.52 4.98 -41.79	103.55 5.37 -45.04	82.94 4.91 -28.96	64.92 4.12 -19.65	53.35 3.83 -11.22	58.94 4.38 -8.91	45.03 4.03 -1.05	39.52 3.23 -4.94	30.33 2.71 -0.77
ROSETON___2 23588	29.89 2.32 -2.08	25.52 2.01 -1.69	23.63 1.77 -2.02	22.60 1.70 -2.08	22.64 1.79 -1.01	25.19 2.00 -1.64	38.66 3.64 -8.29	40.92 3.54 -0.50	42.59 3.77 -1.50	44.14 3.56 -4.60	53.61 3.98 -8.54	61.29 4.54 -9.94	73.41 4.74 -20.77	83.16 4.64 -32.10	86.01 4.66 -35.16	95.52 4.98 -41.79	103.55 5.37 -45.04	82.94 4.91 -28.96	64.92 4.12 -19.65	53.35 3.83 -11.22	58.94 4.38 -8.91	45.03 4.03 -1.05	39.52 3.23 -4.94	30.33 2.71 -0.77
RUSSELL___1 23602	25.49 -0.30 -0.30	21.74 -0.33 -0.25	19.98 -0.16 -0.30	19.00 -0.13 -0.30	19.87 -0.12 -0.15	21.62 -0.17 -0.24	28.26 -0.67 -1.21	36.15 -0.59 0.04	36.50 -0.82 0.00	34.28 -0.68 1.01	39.35 -0.45 1.29	44.91 -0.28 1.62	47.60 -0.72 -0.43	47.82 -0.83 -2.24	46.69 -0.79 -1.29	51.81 -1.27 -4.31	56.59 -1.54 -4.99	48.29 -0.79 0.00	40.62 -0.54 0.00	37.84 -0.46 0.00	45.10 -0.05 0.50	38.81 -0.72 0.42	30.94 -0.41 0.00	26.50 -0.46 -0.11
RUSSELL___2 23532	25.49 -0.30 -0.30	21.74 -0.33 -0.25	19.98 -0.16 -0.30	19.00 -0.13 -0.30	19.87 -0.12 -0.15	21.62 -0.17 -0.24	28.26 -0.67 -1.21	36.15 -0.59 0.04	36.50 -0.82 0.00	34.28 -0.68 1.01	39.35 -0.45 1.29	44.91 -0.28 1.62	47.60 -0.72 -0.43	47.82 -0.83 -2.24	46.69 -0.79 -1.29	51.81 -1.27 -4.31	56.59 -1.54 -4.99	48.29 -0.79 0.00	40.62 -0.54 0.00	37.84 -0.46 0.00	45.10 -0.05 0.50	38.81 -0.72 0.42	30.94 -0.41 0.00	26.50 -0.46 -0.11
RUSSELL___3 23549	25.49 -0.30 -0.30	21.74 -0.33 -0.25	19.98 -0.16 -0.30	19.00 -0.13 -0.30	19.87 -0.12 -0.15	21.62 -0.17 -0.24	28.26 -0.67 -1.21	36.15 -0.59 0.04	36.50 -0.82 0.00	34.28 -0.68 1.01	39.35 -0.45 1.29	44.91 -0.28 1.62	47.60 -0.72 -0.43	47.82 -0.83 -2.24	46.69 -0.79 -1.29	51.81 -1.27 -4.31	56.59 -1.54 -4.99	48.29 -0.79 0.00	40.62 -0.54 0.00	37.84 -0.46 0.00	45.10 -0.05 0.50	38.81 -0.72 0.42	30.94 -0.41 0.00	26.50 -0.46 -0.11
RUSSELL___4 23556	25.49 -0.30 -0.30	21.74 -0.33 -0.25	19.98 -0.16 -0.30	19.00 -0.13 -0.30	19.87 -0.12 -0.15	21.62 -0.17 -0.24	28.26 -0.67 -1.21	36.15 -0.59 0.04	36.50 -0.82 0.00	34.28 -0.68 1.01	39.35 -0.45 1.29	44.91 -0.28 1.62	47.60 -0.72 -0.43	47.82 -0.83 -2.24	46.69 -0.79 -1.29	51.81 -1.27 -4.31	56.59 -1.54 -4.99	48.29 -0.79 0.00	40.62 -0.54 0.00	37.84 -0.46 0.00	45.10 -0.05 0.50	38.81 -0.72 0.42	30.94 -0.41 0.00	26.50 -0.46 -0.11
RUSSELL___STATION 23914	25.49 -0.30 -0.30	21.74 -0.33 -0.25	19.98 -0.16 -0.30	19.00 -0.13 -0.30	19.87 -0.12 -0.15	21.62 -0.17 -0.24	28.26 -0.67 -1.21	36.15 -0.59 0.04	36.50 -0.82 0.00	34.28 -0.68 1.01	39.35 -0.45 1.29	44.91 -0.28 1.62	47.60 -0.72 -0.43	47.82 -0.83 -2.24	46.69 -0.79 -1.29	51.81 -1.27 -4.31	56.59 -1.54 -4.99	48.29 -0.79 0.00	40.62 -0.54 0.00	37.84 -0.46 0.00	45.10 -0.05 0.50	38.81 -0.72 0.42	30.94 -0.41 0.00	26.50 -0.46 -0.11
S SALMON___HYD 24043	25.41 -0.25 -0.17	21.74 -0.22 -0.14	19.81 -0.20 -0.17	18.81 -0.19 -0.17	19.75 -0.18 -0.08	21.54 -0.15 -0.14	31.77 -0.22 -4.28	42.65 -0.11 -5.98	37.04 0.00 0.29	35.82 0.04 0.20	40.84 0.00 0.25	46.29 -0.09 0.43	48.00 -0.24 -0.34	46.64 -0.28 -0.51	45.65 -0.42 0.12	50.93 -0.39 -2.56	66.23 -0.48 -13.56	49.86 -0.44 -1.22	48.12 -0.33 -7.30	44.42 -0.19 -6.31	54.87 0.05 -9.18	47.37 -0.16 -7.58	31.06 -0.28 0.00	26.59 -0.32 -0.06

SELKIRK___I 23801	25.33 0.59 0.74	21.78 0.57 0.61	19.61 0.50 0.73	18.56 0.47 0.74	19.98 0.50 0.36	21.50 0.54 0.59	25.54 0.80 2.97	37.45 0.85 0.18	38.22 0.89 0.00	36.80 0.83 0.00	41.95 0.86 0.00	47.89 1.08 0.00	46.27 1.29 2.91	42.05 1.30 5.66	44.11 1.34 3.42	39.68 1.41 10.50	40.10 1.54 14.58	50.30 1.23 0.00	42.10 0.95 0.00	39.14 0.84 0.00	46.47 0.82 0.00	40.90 0.96 0.00	32.13 0.78 0.00	27.30 0.73 0.28
SELKIRK___II 23799	25.33 0.59 0.75	21.78 0.57 0.61	19.61 0.50 0.73	18.55 0.47 0.75	19.98 0.50 0.36	21.50 0.54 0.59	25.53 0.80 2.98	37.45 0.85 0.18	38.22 0.89 0.00	36.80 0.83 0.00	41.95 0.86 0.00	47.89 1.08 0.00	46.27 1.29 2.92	42.04 1.30 5.67	44.10 1.34 3.43	39.65 1.41 10.52	40.07 1.54 14.62	50.30 1.23 0.00	42.10 0.95 0.00	39.14 0.84 0.00	46.47 0.82 0.00	40.90 0.96 0.00	32.13 0.78 0.00	27.30 0.73 0.28
SENECA OSWGO___HYD 24041	25.46 -0.23 -0.20	21.76 -0.22 -0.16	19.86 -0.18 -0.19	18.86 -0.17 -0.20	19.78 -0.16 -0.10	21.54 -0.17 -0.16	33.16 -0.30 -5.76	44.87 -0.18 -8.28	37.21 -0.11 0.00	35.87 -0.11 0.00	41.01 -0.08 0.00	46.72 -0.09 0.00	49.07 -0.19 -1.37	48.04 -0.18 -1.81	46.86 -0.28 -0.95	52.76 -0.29 -4.29	72.19 -0.43 -19.47	51.90 -0.24 -3.07	51.99 -0.20 -11.04	48.10 -0.15 -9.95	58.39 -0.05 -12.79	50.27 -0.24 -10.56	31.10 -0.25 0.00	26.63 -0.29 -0.07
SENECA___ENERGY 23797	25.83 0.00 -0.34	22.05 -0.04 -0.28	20.19 0.02 -0.33	19.20 0.04 -0.34	20.05 0.04 -0.16	21.88 0.06 -0.27	30.88 -0.08 -3.25	40.20 0.18 -3.23	37.48 0.15 0.00	36.16 0.18 0.00	41.50 0.41 0.00	47.28 0.47 0.00	49.68 0.24 -1.54	49.29 0.19 -2.69	47.90 0.14 -1.57	54.18 0.10 -5.32	65.78 0.05 -12.58	50.69 0.44 -1.18	45.80 0.41 -4.23	42.50 0.38 -3.81	51.27 0.73 -4.90	44.16 0.16 -4.05	31.44 0.09 0.00	26.95 -0.03 -0.13
SHOEMAKER___GT 23640	29.56 2.17 -1.91	25.26 1.88 -1.56	23.35 1.65 -1.86	22.32 1.58 -1.91	22.44 1.67 -0.93	24.91 1.85 -1.50	37.82 2.49 -7.62	40.62 3.38 -0.46	42.26 3.51 -1.43	43.74 3.38 -4.38	53.09 3.86 -8.14	60.68 4.40 -9.47	71.96 4.55 -19.52	80.93 4.46 -30.06	83.85 4.48 -33.18	92.42 4.83 -38.83	99.90 5.21 -41.54	81.43 4.76 -27.59	63.83 3.95 -18.73	52.63 3.64 -10.69	58.38 4.25 -8.49	44.78 3.84 -1.00	39.07 3.01 -4.71	30.00 2.44 -0.71
SHOREHAM_IC_1 23715	37.45 2.68 -9.28	30.99 2.27 -6.90	23.82 1.98 -1.99	22.78 1.90 -2.04	24.62 2.00 -2.78	25.53 2.24 -1.73	38.81 2.94 -8.16	41.50 4.23 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.86 4.56 -21.22	75.99 5.20 -23.98	77.59 5.51 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.09 5.75 -53.58	117.99 6.21 -58.63	128.06 5.79 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.24 5.34 -33.25	45.97 4.75 -1.27	40.93 3.57 -6.01	34.76 3.36 -4.55
SHOREHAM_IC_2 23716	37.45 2.68 -9.28	30.99 2.27 -6.90	23.82 1.98 -1.99	22.78 1.90 -2.04	24.62 2.00 -2.78	25.53 2.24 -1.73	38.81 2.94 -8.16	41.50 4.23 -0.49	43.59 4.44 -1.82	47.32 4.17 -7.17	66.86 4.56 -21.22	75.99 5.20 -23.98	77.59 5.51 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.09 5.75 -53.58	117.99 6.21 -58.63	128.06 5.79 -73.20	72.16 4.69 -26.31	56.30 4.36 -13.64	84.24 5.34 -33.25	45.97 4.75 -1.27	40.93 3.57 -6.01	34.76 3.36 -4.55
SISSONVILLE____ 23735	23.83 -1.66 0.00	20.38 -1.44 0.00	18.47 -1.37 0.00	17.49 -1.34 0.00	18.43 -1.41 0.00	19.81 -1.75 0.00	25.97 -2.30 -0.56	34.11 -3.38 -0.71	30.83 -3.36 3.14	30.82 -3.02 2.14	34.80 -3.57 2.71	38.04 -4.07 4.69	35.45 -4.17 8.27	31.21 -4.04 11.17	31.73 -4.16 10.30	34.30 -4.34 10.12	38.19 -4.68 10.28	33.94 -4.51 10.63	31.00 -3.74 6.41	26.14 -3.49 8.67	42.05 -4.11 -0.51	37.08 -3.27 -0.41	28.86 -2.48 0.01	25.10 -1.74 0.00
SITHE_IND_GS1 24169	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.40 -0.59 -0.15	18.42 -0.56 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	14.78 -0.89 12.04	14.78 -1.07 20.93	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.45 -1.36 0.00	45.45 -1.44 1.01	45.45 -1.44 -0.48	45.45 -1.43 -0.70	45.45 -1.56 1.75	14.78 -1.65 36.72	39.82 -1.42 7.83	11.87 -1.15 28.13	11.87 -1.07 25.36	11.87 -1.19 32.59	11.87 -1.16 26.92	30.41 -0.94 0.00	26.07 -0.83 -0.06
SITHE_IND_GS2 24170	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.40 -0.59 -0.15	18.42 -0.56 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	14.78 -0.89 12.04	14.78 -1.07 20.93	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.45 -1.36 0.00	45.45 -1.44 1.01	45.45 -1.44 -0.48	45.45 -1.43 -0.70	45.45 -1.56 1.75	14.78 -1.65 36.72	39.82 -1.42 7.83	11.87 -1.15 28.13	11.87 -1.07 25.36	11.87 -1.19 32.59	11.87 -1.16 26.92	30.41 -0.94 0.00	26.07 -0.83 -0.06
SITHE_IND_GS3 24171	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.40 -0.59 -0.15	18.42 -0.56 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	14.78 -0.89 12.04	14.78 -1.07 20.93	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.45 -1.36 0.00	45.45 -1.44 1.01	45.45 -1.44 -0.48	45.45 -1.43 -0.70	45.45 -1.56 1.75	14.78 -1.65 36.72	39.82 -1.42 7.83	11.87 -1.15 28.13	11.87 -1.07 25.36	11.87 -1.19 32.59	11.87 -1.16 26.92	30.41 -0.94 0.00	26.07 -0.83 -0.06
SITHE_IND_GS4 24172	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.40 -0.59 -0.15	18.42 -0.56 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	14.78 -0.89 12.04	14.78 -1.07 20.93	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.45 -1.36 0.00	45.45 -1.44 1.01	45.45 -1.44 -0.48	45.45 -1.43 -0.70	45.45 -1.56 1.75	14.78 -1.65 36.72	39.82 -1.42 7.83	11.87 -1.15 28.13	11.87 -1.07 25.36	11.87 -1.19 32.59	11.87 -1.16 26.92	30.41 -0.94 0.00	26.07 -0.83 -0.06
SITHE___BATAVIA 24024	25.78 -0.05 -0.34	21.97 -0.13 -0.28	20.32 0.14 -0.33	19.36 0.19 -0.34	20.21 0.20 -0.17	21.91 0.09 -0.27	28.27 -0.80 -1.36	36.73 -0.30 -0.25	38.37 -0.63 -1.68	36.17 -0.58 -0.77	41.86 -0.20 -0.98	47.90 -0.14 -1.23	49.57 -0.81 -2.49	48.16 -0.98 -2.73	47.10 -0.83 -1.74	52.38 -1.22 -4.83	59.11 -1.59 -7.56	48.83 -0.24 0.00	40.99 -0.16 0.00	38.15 -0.15 0.00	46.66 0.55 -0.46	39.78 -0.56 -0.39	31.19 -0.16 0.00	26.79 -0.19 -0.13
SITHE___INDEPEND 23800	24.88 -0.76 -0.15	21.27 -0.68 -0.12	19.40 -0.59 -0.15	18.42 -0.56 -0.15	19.34 -0.58 -0.07	21.05 -0.63 -0.12	14.78 -0.89 12.04	14.78 -1.07 20.93	36.21 -1.12 0.00	34.93 -1.04 0.00	39.94 -1.15 0.00	45.45 -1.36 0.00	45.45 -1.44 1.01	45.45 -1.44 -0.48	45.45 -1.43 -0.70	45.45 -1.56 1.75	14.78 -1.65 36.72	39.82 -1.42 7.83	11.87 -1.15 28.13	11.87 -1.07 25.36	11.87 -1.19 32.59	11.87 -1.16 26.92	30.41 -0.94 0.00	26.07 -0.83 -0.06
SITHE___MASSENA 23902	24.22 -1.27 0.00	20.73 -1.09 0.00	18.79 -1.05 0.00	17.81 -1.02 0.00	18.75 -1.09 0.00	20.28 -1.27 0.00	26.05 -1.66 0.00	33.94 -2.58 0.27	30.96 -2.54 3.82	31.07 -2.30 2.61	35.07 -2.71 3.30	38.00 -3.09 5.72	34.62 -3.02 10.16	29.75 -3.02 13.65	30.63 -3.00 12.56	33.07 -3.17 12.52	35.07 -3.40 14.67	32.41 -3.29 13.38	29.06 -2.76 9.34	23.80 -2.57 11.94	41.45 -3.06 1.14	36.55 -2.44 0.96	29.40 -1.94 0.01	25.48 -1.37 0.00
SITHE___OGDNSBRG 24021	24.24 -1.25 0.00	20.73 -1.09 0.00	18.79 -1.05 0.00	17.79 -1.04 0.00	18.75 -1.09 0.00	20.24 -1.32 0.00	26.46 -1.66 -0.41	34.68 -2.54 -0.44	31.35 -2.50 3.48	31.37 -2.23 2.37	35.45 -2.63 3.01	38.56 -3.04 5.21	35.53 -3.11 9.25	30.93 -3.06 12.42	31.57 -3.19 11.43	34.10 -3.27 11.40	37.58 -3.51 12.06	33.72 -3.44 11.92	30.74 -2.84 7.58	25.66 -2.61 10.04	42.61 -3.06 -0.03	37.56 -2.40 -0.01	29.40 -1.94 0.01	25.51 -1.34 0.00

SITHE___STERLING 23777	25.99 0.41 -0.10	22.23 0.33 -0.08	20.24 0.30 -0.09	19.21 0.28 -0.10	20.21 0.32 -0.05	21.99 0.37 -0.08	29.54 0.47 -1.36	39.23 0.81 -1.64	38.22 0.89 0.00	36.88 0.90 0.00	42.15 1.07 0.00	47.98 1.17 0.00	49.44 1.05 -0.49	48.23 1.02 -0.80	47.52 0.88 -0.46	51.39 0.97 -1.65	59.17 1.06 -0.49	50.71 1.03 -0.60	44.19 0.87 -2.17	41.10 0.84 -1.96	49.30 1.14 -2.52	42.82 0.80 -2.08	31.85 0.50 0.00	27.23 0.35 -0.04
SOUTH CAIRO___GT 23612	28.54 1.96 -1.09	24.45 1.75 -0.89	22.39 1.49 -1.06	21.39 1.47 -1.09	21.88 1.51 -0.53	24.09 1.68 -0.86	34.48 2.44 -4.34	40.24 3.20 -0.26	41.37 3.25 -0.80	41.60 3.17 -2.46	49.35 3.70 -4.56	56.43 4.30 -5.31	63.34 4.45 -11.00	67.78 4.41 -16.96	69.33 4.48 -18.67	75.50 4.78 -21.96	82.07 5.31 -23.61	69.41 4.86 -15.48	55.53 3.87 -10.50	47.78 3.49 -5.99	54.52 4.11 -4.76	44.18 3.67 -0.56	36.87 2.88 -2.64	29.45 2.20 -0.40
SOUTH HAMPTN___IC 23720	38.34 3.57 -9.28	31.74 3.01 -6.90	24.47 2.64 -1.99	23.40 2.52 -2.04	25.30 2.68 -2.78	26.26 2.98 -1.73	39.89 4.02 -8.16	43.08 5.81 -0.49	45.23 6.09 -1.82	48.94 5.79 -7.17	68.88 6.57 -21.22	78.28 7.49 -23.98	79.90 7.81 -24.20	95.67 7.66 -41.60	100.34 7.67 -46.49	110.44 8.10 -53.58	120.54 8.77 -58.63	130.47 8.20 -73.20	74.09 6.63 -26.31	58.14 6.20 -13.64	86.52 7.62 -33.25	47.81 6.59 -1.27	42.22 4.86 -6.01	35.78 4.38 -4.55
SOUTHOLD___IC 23719	38.67 3.90 -9.28	32.02 3.30 -6.90	24.71 2.88 -1.99	23.62 2.75 -2.04	25.56 2.94 -2.78	26.58 3.30 -1.73	40.36 4.49 -8.16	43.75 4.49 -0.49	45.83 6.68 -1.82	49.51 6.37 -7.17	69.58 7.27 -21.22	79.08 8.29 -23.98	80.70 8.62 -24.20	96.47 8.45 -41.60	101.12 8.45 -46.49	111.26 8.92 -53.58	121.45 9.67 -58.63	131.40 9.13 -73.20	74.83 7.37 -26.31	58.87 6.93 -13.64	87.48 8.58 -33.25	48.57 7.35 -1.27	42.75 5.39 -6.01	36.21 4.81 -4.55
ST LAWRENCE___ 23600	24.39 -1.10 0.00	20.88 -0.94 0.00	18.95 -0.89 0.00	17.96 -0.87 0.00	18.91 -0.93 0.00	20.43 -1.12 0.00	26.27 -1.44 0.00	34.30 -2.21 0.27	31.13 -2.24 3.96	31.16 -2.12 2.70	35.20 -2.46 3.42	38.08 -2.81 5.92	34.55 -2.83 10.52	29.55 -2.74 14.13	30.46 -2.73 13.00	32.92 -2.88 12.96	34.82 -3.14 15.19	32.23 -3.00 13.85	28.98 -2.51 9.66	23.60 -2.34 12.36	41.68 -2.79 1.18	36.80 -2.16 0.99	29.65 -1.69 0.01	25.61 -1.23 0.00
STATION 5_MISC_HYD 23604	25.44 -0.36 -0.30	21.70 -0.37 -0.25	19.94 -0.20 -0.30	18.96 -0.17 -0.30	19.83 -0.16 -0.15	21.55 -0.24 -0.24	28.18 -0.75 -1.21	36.04 -0.70 0.04	36.39 -0.93 0.00	34.11 -0.83 1.03	39.16 -0.62 1.31	44.69 -0.47 1.65	47.34 -0.96 -0.41	47.63 -1.02 -2.24	46.46 -1.02 -1.29	51.61 -1.46 -4.31	56.36 -1.75 -4.97	48.14 -0.93 0.00	40.46 -0.70 0.00	37.69 -0.61 0.00	44.91 -0.23 0.51	38.64 -0.88 0.43	30.84 -0.50 0.00	26.42 -0.54 -0.11
STEEL___WIND 323596	25.70 -0.18 -0.39	21.94 -0.20 -0.32	20.28 0.06 -0.38	19.37 0.15 -0.39	20.15 0.12 -0.19	21.82 -0.04 -0.31	28.10 -1.16 -1.56	39.37 -0.22 -2.81	42.51 -0.52 -5.71	58.02 -0.50 -22.55	69.70 0.00 -28.61	82.53 -0.33 -36.05	66.88 -1.34 -20.32	49.89 -1.49 -4.97	49.61 -1.15 -4.58	53.07 -1.22 -5.52	76.15 -1.54 -24.55	49.32 0.20 -0.05	40.99 -0.16 0.00	38.15 -0.15 0.00	55.05 0.55 -8.85	46.53 -0.84 -7.42	31.13 -0.22 0.00	26.75 -0.24 -0.14
STEBEN_REC_LFGE 323667	26.77 0.69 -0.59	22.82 0.52 -0.48	21.01 0.59 -0.57	20.02 0.60 -0.59	20.78 0.65 -0.29	22.77 0.75 -0.46	31.64 0.58 -3.35	40.87 1.66 -2.44	40.05 1.49 -1.23	42.45 1.37 -5.10	49.41 1.85 -6.48	56.75 1.78 -8.16	55.87 1.15 -6.83	52.39 0.98 -5.00	50.57 1.01 -3.37	58.37 1.03 -8.58	72.69 0.96 -18.58	51.57 1.86 -0.63	44.70 1.32 -2.23	41.53 1.23 -2.01	52.24 1.96 -4.64	44.64 0.84 -3.85	32.26 0.91 0.00	27.76 0.70 -0.22
STONY___BROOK 24151	37.85 3.08 -9.28	31.34 2.62 -6.90	24.12 2.28 -1.99	23.04 2.16 -2.04	24.90 2.28 -2.78	25.85 2.56 -1.73	39.14 3.27 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.68 4.53 -7.17	67.03 4.72 -21.22	76.17 5.38 -23.98	77.78 5.70 -24.20	93.58 5.57 -41.60	98.26 5.59 -46.49	108.29 5.95 -53.58	118.20 6.43 -58.63	128.26 5.99 -73.20	72.32 4.85 -26.31	56.46 4.52 -13.64	84.38 5.48 -33.25	46.38 5.16 -1.27	41.34 3.98 -6.01	35.19 3.79 -4.55
STURGEON_POOL_HYD 23609	29.46 2.47 -1.49	25.20 2.16 -1.22	23.16 1.86 -1.45	22.13 1.81 -1.49	22.45 1.89 -0.73	24.80 2.07 -1.18	36.50 2.83 -5.96	41.00 3.86 -0.36	42.21 3.88 -1.00	42.83 3.78 -3.07	51.20 4.40 -5.71	58.47 5.01 -6.65	67.30 5.13 -14.28	73.66 5.01 -22.23	75.24 5.08 -23.97	83.54 5.41 -29.36	91.32 6.00 -32.18	73.93 5.50 -19.36	58.82 4.53 -13.14	49.94 4.14 -7.50	56.44 4.84 -5.96	45.04 4.39 -0.70	38.19 3.54 -3.31	30.19 2.79 -0.55
SYNERGY___BIOGAS 323694	25.78 -0.05 -0.34	21.97 -0.13 -0.28	20.32 0.14 -0.33	19.36 0.19 -0.34	20.21 0.20 -0.17	21.91 0.09 -0.27	28.27 -0.80 -1.36	36.73 -0.30 -0.25	38.37 -0.63 -1.68	36.17 -0.58 -0.77	41.86 -0.20 -0.98	47.90 -0.14 -1.23	49.57 -0.81 -2.49	48.16 -0.98 -2.73	47.10 -0.83 -1.74	52.38 -1.22 -4.83	59.11 -1.59 -7.56	48.83 -0.24 0.00	40.99 -0.16 0.00	38.15 -0.15 0.00	46.66 0.55 -0.46	39.78 -0.56 -0.39	31.19 -0.16 0.00	26.79 -0.19 -0.13
SYRACUSE___ENERGY_ST1 323597	25.83 0.08 -0.26	22.08 0.04 -0.22	20.16 0.06 -0.26	19.15 0.06 -0.26	20.03 0.06 -0.13	21.85 0.09 -0.21	31.86 0.06 -4.10	42.18 0.29 -5.10	37.62 0.30 0.00	36.30 0.32 0.00	41.54 0.45 0.00	47.32 0.52 0.00	49.43 0.14 -1.40	48.61 0.00 -2.20	47.38 -0.05 -1.24	53.30 -0.10 -4.64	67.71 -0.16 -14.73	51.06 0.10 -1.88	48.33 0.41 -6.76	44.74 0.34 -6.10	54.07 0.59 -7.83	46.73 0.32 -6.47	31.50 0.16 0.00	26.97 0.03 -0.10
SYRACUSE___ENERGY_ST2 323598	25.83 0.08 -0.26	22.08 0.04 -0.22	20.16 0.06 -0.26	19.15 0.06 -0.26	20.03 0.06 -0.13	21.85 0.09 -0.21	31.86 0.06 -4.10	42.18 0.29 -5.10	37.62 0.30 0.00	36.30 0.32 0.00	41.54 0.45 0.00	47.32 0.52 0.00	49.43 0.14 -1.40	48.61 0.00 -2.20	47.38 -0.05 -1.24	53.30 -0.10 -4.64	67.71 -0.16 -14.73	51.06 0.10 -1.88	48.33 0.41 -6.76	44.74 0.34 -6.10	54.07 0.59 -7.83	46.73 0.32 -6.47	31.50 0.16 0.00	26.97 0.03 -0.10
SYRACUSE___POWER 24017	25.80 0.05 -0.26	22.05 0.02 -0.21	20.13 0.04 -0.25	19.11 0.02 -0.26	20.01 0.04 -0.13	21.80 0.04 -0.20	30.98 -0.03 -3.30	40.79 0.18 -3.82	37.55 0.23 0.00	36.23 0.25 0.00	41.46 0.37 0.00	47.23 0.42 0.00	49.46 0.29 -1.28	48.75 0.23 -2.10	47.58 0.19 -1.21	53.27 0.20 -4.31	65.48 0.16 -12.17	50.78 0.30 -1.40	46.53 0.33 -5.04	43.15 0.30 -4.55	51.99 0.50 -5.84	45.01 0.24 -4.83	31.44 0.09 0.00	26.92 -0.03 -0.10
TRIGEN___CC 323695	37.75 2.98 -9.28	31.32 2.60 -6.90	24.12 2.28 -1.99	23.06 2.18 -2.04	24.92 2.30 -2.78	25.87 2.59 -1.73	39.11 3.24 -8.16	41.90 4.63 -0.49	43.97 4.82 -1.82	47.71 4.57 -7.17	67.48 5.18 -21.22	76.69 5.90 -23.98	78.17 6.08 -24.20	93.91 5.90 -41.60	98.59 5.91 -46.49	108.58 6.24 -53.58	118.58 6.80 -58.63	128.56 6.28 -73.20	72.74 5.27 -26.31	56.84 4.90 -13.64	84.56 5.66 -33.25	46.19 4.95 -1.29	41.05 3.70 -6.01	34.81 3.41 -4.55
UNION___PROCESSING_DRP 323587	25.41 -0.38 -0.31	21.68 -0.39 -0.25	19.92 -0.22 -0.30	18.97 -0.17 -0.31	19.81 -0.18 -0.15	21.56 -0.24 -0.24	28.16 -0.78 -1.22	36.12 -0.74 -0.07	36.32 -1.01 0.00	34.23 -0.86 0.88	39.31 -0.66 1.12	44.84 -0.56 1.41	48.09 -1.01 -1.20	47.64 -1.11 -2.34	46.54 -1.06 -1.41	51.54 -1.56 -4.34	56.40 -1.86 -5.12	48.04 -1.03 0.00	40.37 -0.78 0.00	37.57 -0.73 0.00	44.87 -0.32 0.45	38.61 -0.96 0.38	30.78 -0.56 0.00	26.37 -0.59 -0.11

UPPER HUDSON___HYD 24058	26.16 1.20 0.53	22.41 1.03 0.43	20.22 0.89 0.52	19.15 0.85 0.53	20.48 0.89 0.26	22.15 1.01 0.42	27.32 1.72 2.11	38.61 1.95 0.12	39.85 2.20 -0.32	38.85 2.23 -0.65	44.49 2.26 -1.14	50.92 2.71 -1.40	50.39 2.68 0.18	47.49 2.64 1.57	50.38 3.09 -1.10	46.53 3.27 5.50	47.35 3.51 9.31	56.03 2.99 -3.96	46.24 2.39 -2.69	42.30 2.22 -1.78	49.36 2.60 -1.11	42.38 2.28 -0.16	33.57 1.63 -0.59	28.02 1.37 0.20
UPPER RAQUET___HYD 24056	23.83 -1.66 0.00	20.38 -1.44 0.00	18.47 -1.37 0.00	17.49 -1.34 0.00	18.43 -1.41 0.00	19.81 -1.75 0.00	25.97 -2.30 -0.56	34.11 -3.38 -0.71	30.83 -3.36 3.14	30.82 -3.02 2.14	34.80 -3.57 2.71	38.04 -4.07 4.69	35.45 -4.17 8.27	31.21 -4.04 11.17	31.73 -4.16 10.30	34.30 -4.34 10.12	38.19 -4.68 10.28	33.94 -4.51 10.63	31.00 -3.74 6.41	26.14 -3.49 8.67	42.05 -4.11 -0.51	37.08 -3.27 -0.41	28.86 -2.48 0.01	25.10 -1.74 0.00
VISCHER___FERRY HYD 24020	25.88 1.05 0.65	22.20 0.92 0.53	20.02 0.81 0.64	18.93 0.75 0.65	20.32 0.79 0.32	21.92 0.88 0.52	26.48 1.38 2.61	38.25 1.62 0.15	39.38 1.79 -0.26	38.19 1.73 -0.49	43.75 1.81 -0.86	50.03 2.15 -1.06	49.17 2.39 1.11	45.69 2.37 3.09	48.29 2.45 0.34	43.63 2.58 7.71	43.96 2.76 11.95	54.42 2.36 -2.99	45.09 1.89 -2.04	41.45 1.76 -1.38	48.43 1.96 -0.82	41.91 1.84 -0.12	33.19 1.41 -0.43	27.81 1.21 0.24
WADING RIVER_IC_1 23522	37.42 2.65 -9.28	30.97 2.25 -6.90	23.80 1.96 -1.99	22.76 1.88 -2.04	24.60 1.98 -2.78	25.50 2.22 -1.73	38.78 2.91 -8.16	41.46 4.19 -0.49	43.55 4.40 -1.82	47.28 4.14 -7.17	66.82 4.52 -21.22	75.99 5.20 -23.98	77.54 5.46 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	128.02 5.74 -73.20	72.12 4.65 -26.31	56.26 4.33 -13.64	84.19 5.29 -33.25	45.93 4.71 -1.27	40.87 3.51 -6.01	34.73 3.33 -4.55
WADING RIVER_IC_2 23547	37.42 2.65 -9.28	30.97 2.25 -6.90	23.80 1.96 -1.99	22.76 1.88 -2.04	24.60 1.98 -2.78	25.50 2.22 -1.73	38.78 2.91 -8.16	41.46 4.19 -0.49	43.55 4.40 -1.82	47.28 4.14 -7.17	66.82 4.52 -21.22	75.99 5.20 -23.98	77.54 5.46 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	128.02 5.74 -73.20	72.12 4.65 -26.31	56.26 4.33 -13.64	84.19 5.29 -33.25	45.93 4.71 -1.27	40.87 3.51 -6.01	34.73 3.33 -4.55
WADING RIVER_IC_3 23601	37.42 2.65 -9.28	30.97 2.25 -6.90	23.80 1.96 -1.99	22.76 1.88 -2.04	24.60 1.98 -2.78	25.50 2.22 -1.73	38.78 2.91 -8.16	41.46 4.19 -0.49	43.55 4.40 -1.82	47.28 4.14 -7.17	66.82 4.52 -21.22	75.99 5.20 -23.98	77.54 5.46 -24.20	93.40 5.38 -41.60	98.07 5.40 -46.49	108.04 5.70 -53.58	117.94 6.16 -58.63	128.02 5.74 -73.20	72.12 4.65 -26.31	56.26 4.33 -13.64	84.19 5.29 -33.25	45.93 4.71 -1.27	40.87 3.51 -6.01	34.73 3.33 -4.55
WALDEN___HYDRO 24148	30.03 2.73 -1.81	25.65 2.36 -1.47	23.67 2.06 -1.76	22.61 1.98 -1.81	22.80 2.08 -0.88	25.32 2.35 -1.42	38.11 3.19 -7.21	41.66 4.45 -0.43	43.24 4.59 -1.32	44.45 4.42 -4.05	53.62 5.01 -7.52	61.32 5.76 -8.76	71.89 5.84 -18.15	80.12 5.71 -28.00	82.76 5.77 -30.80	91.20 6.14 -36.30	99.13 6.75 -39.23	80.82 6.23 -25.51	63.70 5.23 -17.31	52.97 4.79 -9.88	59.11 5.61 -7.85	45.87 4.99 -0.93	39.68 3.98 -4.35	30.71 3.19 -0.67
WARRENSBURG___ 23737	26.16 1.20 0.53	22.41 1.03 0.43	20.22 0.89 0.52	19.15 0.85 0.53	20.48 0.89 0.26	22.15 1.01 0.42	27.32 1.72 2.11	38.61 1.95 0.12	39.85 2.20 -0.32	38.85 2.23 -0.65	44.49 2.26 -1.14	50.92 2.71 -1.40	50.39 2.68 0.18	47.49 2.64 1.57	50.38 3.09 -1.10	46.53 3.27 5.50	47.35 3.51 9.31	56.03 2.99 -3.96	46.24 2.39 -2.69	42.30 2.22 -1.78	49.36 2.60 -1.11	42.38 2.28 -0.16	33.57 1.63 -0.59	28.02 1.37 0.20
WATERSIDE___6 8 9 23538	30.47 2.93 -2.05	26.03 2.53 -1.68	24.04 2.20 -2.00	22.99 2.11 -2.05	23.06 2.22 -1.00	25.67 2.50 -1.62	39.17 3.30 -8.17	41.76 4.49 -0.49	43.85 4.70 -1.82	45.99 4.42 -5.59	56.31 4.85 -10.38	64.42 5.52 -12.09	76.87 5.60 -23.37	87.17 5.38 -35.37	92.11 5.40 -40.53	98.48 5.70 -44.02	104.71 6.21 -45.35	90.01 5.74 -35.19	69.86 4.81 -23.89	56.46 4.52 -13.64	61.64 5.16 -10.83	46.02 4.79 -1.28	41.43 4.07 -6.01	31.13 3.52 -0.77
WDELAWARE___HYD 323627	29.74 2.63 -1.62	25.41 2.27 -1.32	23.41 1.98 -1.58	22.37 1.92 -1.62	22.63 2.00 -0.79	25.05 2.22 -1.28	37.18 2.99 -6.47	41.32 4.15 -0.39	42.58 4.25 -1.00	43.16 4.10 -3.08	51.58 4.76 -5.72	58.90 5.43 -6.66	68.21 5.51 -14.81	75.08 5.43 -23.24	76.20 5.40 -24.61	85.72 5.75 -31.21	94.16 6.32 -34.69	74.32 5.84 -19.41	59.18 4.85 -13.17	50.26 4.44 -7.52	56.87 5.25 -5.97	45.32 4.67 -0.70	38.33 3.67 -3.31	30.35 2.90 -0.60
WEST BABYLON___IC 23714	38.42 3.64 -9.28	31.84 3.12 -6.90	24.55 2.72 -1.99	23.45 2.58 -2.04	25.36 2.74 -2.78	26.34 3.06 -1.73	39.83 3.96 -8.16	43.01 5.74 -0.49	45.08 5.94 -1.82	48.76 5.61 -7.17	68.63 6.32 -21.22	78.00 7.21 -23.98	79.56 7.47 -24.20	95.30 7.29 -41.60	100.02 7.34 -46.49	110.09 7.75 -53.58	120.17 8.39 -58.63	130.08 7.80 -73.20	73.88 6.42 -26.31	57.87 5.94 -13.64	86.07 7.17 -33.25	47.45 6.23 -1.28	42.00 4.64 -6.01	35.62 4.22 -4.55
WEST CANADA___HYD 24049	25.52 0.03 0.00	21.84 0.02 0.00	19.86 0.02 0.00	18.85 0.02 0.00	19.86 0.02 0.00	21.57 0.02 0.00	27.77 0.06 0.00	36.86 0.07 -0.01	37.53 0.07 -0.13	36.14 0.07 -0.09	41.29 0.08 -0.12	47.10 0.09 -0.20	48.34 0.10 -0.36	46.98 0.09 -0.48	46.72 0.09 -0.44	49.30 0.10 -0.44	53.76 0.11 -0.51	49.64 0.10 -0.47	41.56 0.08 -0.33	38.80 0.08 -0.42	45.78 0.09 -0.04	40.02 0.04 -0.03	31.38 0.03 0.00	26.88 0.03 0.00
WESTERN_NY_WIND 24143	25.76 -0.08 -0.34	21.97 -0.13 -0.28	20.30 0.12 -0.34	19.36 0.19 -0.34	20.19 0.18 -0.17	21.89 0.06 -0.27	28.23 -0.86 -1.37	36.76 -0.30 -0.27	38.48 -0.67 -1.82	36.29 -0.61 -0.93	42.02 -0.25 -1.18	48.11 -0.19 -1.48	49.65 -0.91 -2.67	48.12 -1.07 -2.77	47.05 -0.92 -1.79	52.37 -1.27 -4.88	59.29 -1.65 -7.79	48.83 -0.24 0.00	40.95 -0.20 0.00	38.11 -0.19 0.00	46.70 0.50 -0.55	39.81 -0.60 -0.46	31.19 -0.16 0.00	26.79 -0.19 -0.13
WESTOVER___LESR 323668	27.46 1.07 -0.90	23.45 0.89 -0.73	21.59 0.87 -0.88	20.60 0.87 -0.90	21.19 0.91 -0.44	23.23 0.97 -0.71	33.68 1.11 -4.86	41.16 1.77 -2.62	39.74 1.75 -0.66	40.31 1.66 -2.68	46.69 2.05 -3.55	53.44 2.20 -4.43	56.44 2.10 -6.44	56.48 2.04 -8.03	54.07 2.03 -5.85	64.69 2.20 -13.74	79.17 2.34 -23.69	53.94 2.50 -2.37	47.10 2.06 -3.89	43.33 1.88 -3.15	52.75 2.37 -4.73	45.32 1.80 -3.57	33.03 1.41 -0.27	28.34 1.15 -0.33
WETHRSFD_WT_PWR 323626	26.09 0.13 -0.47	22.27 0.07 -0.38	20.56 0.26 -0.46	19.62 0.32 -0.47	20.39 0.32 -0.23	22.16 0.24 -0.37	29.40 -0.58 -2.28	39.60 0.18 -2.63	40.73 -0.07 -3.48	50.72 -0.11 -14.86	60.30 0.37 -18.85	70.70 0.14 -23.75	61.90 -0.67 -14.68	50.62 -0.74 -4.95	49.70 -0.55 -4.07	54.84 -0.58 -6.66	74.28 -0.85 -21.99	49.90 0.54 -0.28	42.25 0.21 -0.89	39.30 0.19 -0.80	53.54 0.82 -7.07	45.54 -0.32 -5.91	31.47 0.13 0.00	27.10 0.08 -0.17
YORK___WARBASSE 23770	30.55 3.01 -2.05	26.09 2.60 -1.68	24.12 2.28 -2.00	23.07 2.18 -2.05	23.14 2.30 -1.00	25.73 2.56 -1.62	39.17 3.30 -8.17	41.83 4.56 -0.49	43.93 4.78 -1.82	46.10 4.53 -5.59	56.40 4.93 -10.38	64.51 5.61 -12.09	76.77 5.51 -23.37	86.98 5.20 -35.37	91.98 5.26 -40.53	98.29 5.51 -44.02	104.45 5.95 -45.35	89.86 5.59 -35.19	69.99 4.94 -23.89	56.57 4.63 -13.64	61.82 5.34 -10.83	46.18 4.95 -1.28	41.68 4.33 -6.01	31.16 3.54 -0.77