

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.24	27.67	27.00	26.06	25.39	26.42	29.32	33.38	38.41	39.35	42.87	46.47	47.92	51.21	55.41	68.15	71.54	72.29	66.09	55.24	46.51	44.99	40.36	35.31
24138	2.76	2.31	2.10	1.96	1.76	2.13	2.14	2.80	4.09	4.19	4.35	4.87	4.65	5.48	5.41	6.79	6.52	6.15	4.82	4.51	3.93	4.06	4.28	3.73
	-6.87	-5.94	-7.49	-7.76	-8.87	-6.50	-8.70	-8.72	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.15	-20.38	-10.77	-6.81	-4.64	-2.93	0.00
74TH STREET_GT_1	33.24	27.67	27.00	26.06	25.39	26.41	29.28	33.34	38.34	39.31	42.83	46.39	47.84	51.03	55.27	68.05	71.43	72.19	66.05	55.20	46.47	44.95	40.37	35.31
24260	2.76	2.31	2.10	1.96	1.76	2.12	2.11	2.75	4.03	4.16	4.31	4.79	4.57	5.29	5.27	6.69	6.42	6.05	4.78	4.47	3.90	4.03	4.28	3.73
	-6.88	-5.94	-7.49	-7.76	-8.87	-6.50	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.93	0.00
74TH STREET_GT_2	33.24	27.67	27.00	26.06	25.39	26.41	29.28	33.34	38.34	39.31	42.83	46.39	47.84	51.03	55.27	68.05	71.43	72.19	66.05	55.20	46.47	44.95	40.37	35.31
24261	2.76	2.31	2.10	1.96	1.76	2.12	2.11	2.75	4.03	4.16	4.31	4.79	4.57	5.29	5.27	6.69	6.42	6.05	4.78	4.47	3.90	4.03	4.28	3.73
	-6.88	-5.94	-7.49	-7.76	-8.87	-6.50	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.93	0.00
ADK HUDSON__FALLS	35.36	29.33	29.17	28.30	28.05	28.19	31.96	35.91	40.86	45.07	48.60	48.23	52.58	53.22	63.68	85.81	100.05	108.38	111.88	80.06	62.67	56.14	46.89	35.58
24011	2.22	1.77	1.57	1.42	1.24	1.53	1.61	2.05	3.36	3.54	3.88	4.50	4.73	4.81	5.32	5.88	5.59	5.50	4.78	4.67	4.29	4.21	3.58	3.25
	-9.53	-8.14	-10.20	-10.55	-12.05	-8.87	-11.88	-12.00	-5.81	-9.08	-8.78	-2.79	-6.34	-3.53	-11.69	-26.43	-42.26	-52.89	-66.21	-35.43	-22.62	-15.64	-10.15	-0.74
ADK RESOURCE__RCVRY	35.48	29.44	29.28	28.36	28.10	28.27	32.06	36.05	41.12	45.35	48.94	48.60	53.01	53.63	64.18	86.39	100.54	108.93	112.38	80.49	63.04	56.49	47.14	35.80
23798	2.34	1.86	1.67	1.47	1.28	1.60	1.70	2.19	3.61	3.80	4.20	4.87	5.15	5.21	5.79	6.42	6.00	5.95	5.15	5.03	4.61	4.54	3.81	3.47
	-9.54	-8.15	-10.21	-10.56	-12.06	-8.88	-11.89	-12.01	-5.81	-9.10	-8.80	-2.79	-6.36	-3.53	-11.71	-26.49	-42.35	-52.99	-66.34	-35.50	-22.67	-15.67	-10.17	-0.74
ADK S GLENS__FALLS	35.36	29.33	29.17	28.30	28.05	28.19	31.96	35.91	40.86	45.07	48.60	48.23	52.58	53.22	63.68	85.81	100.05	108.38	111.88	80.06	62.67	56.14	46.89	35.58
24028	2.22	1.77	1.57	1.42	1.24	1.53	1.61	2.05	3.36	3.54	3.88	4.50	4.73	4.81	5.32	5.88	5.59	5.50	4.78	4.67	4.29	4.21	3.58	3.25
	-9.53	-8.14	-10.20	-10.55	-12.05	-8.87	-11.88	-12.00	-5.81	-9.08	-8.78	-2.79	-6.34	-3.53	-11.69	-26.43	-42.26	-52.89	-66.21	-35.43	-22.62	-15.64	-10.15	-0.74
ADK_NYS__DAM	34.31	28.60	28.43	27.63	27.38	27.58	31.17	34.86	39.16	42.70	46.13	46.31	49.96	51.09	59.94	79.99	92.42	99.36	101.15	73.37	57.77	52.21	44.09	34.21
23527	1.77	1.46	1.29	1.21	1.09	1.33	1.39	1.66	2.66	2.73	3.02	3.52	3.53	3.86	4.01	4.60	4.54	4.40	3.52	3.44	3.04	3.01	2.79	2.62
	-8.94	-7.72	-9.74	-10.09	-11.53	-8.45	-11.31	-11.34	-4.80	-7.52	-7.17	-1.85	-4.92	-2.33	-9.25	-21.90	-35.68	-44.97	-56.75	-29.98	-18.97	-12.90	-8.15	0.00
AIR_PRODUCTS__DRP	33.82	28.19	28.06	27.27	27.04	27.18	30.75	34.06	37.65	40.57	43.88	44.30	47.57	48.84	56.78	75.08	85.94	91.82	92.74	68.11	53.95	49.21	41.83	33.01
24190	1.32	1.09	0.97	0.90	0.81	0.98	1.02	0.92	1.46	1.46	1.58	1.72	1.70	1.89	1.91	2.19	2.14	2.00	1.59	1.60	1.39	1.49	1.46	1.42
	-8.89	-7.68	-9.69	-10.04	-11.47	-8.41	-11.26	-11.29	-4.49	-6.66	-6.35	-1.64	-4.36	-2.06	-8.19	-19.40	-31.60	-39.83	-50.26	-26.55	-16.80	-11.43	-7.22	0.00
ALBANY__1	33.82	28.19	28.06	27.27	27.04	27.18	30.75	34.06	37.65	40.57	43.88	44.30	47.57	48.84	56.78	75.08	85.94	91.82	92.74	68.11	53.95	49.21	41.83	33.01
23571	1.32	1.09	0.97	0.90	0.81	0.98	1.02	0.92	1.46	1.46	1.58	1.72	1.70	1.89	1.91	2.19	2.14	2.00	1.59	1.60	1.39	1.49	1.46	1.42
	-8.89	-7.68	-9.69	-10.04	-11.47	-8.41	-11.26	-11.29	-4.49	-6.66	-6.35	-1.64	-4.36	-2.06	-8.19	-19.40	-31.60	-39.83	-50.26	-26.55	-16.80	-11.43	-7.22	0.00
ALBANY__2	33.82	28.19	28.06	27.27	27.04	27.18	30.75	34.06	37.65	40.57	43.88	44.30	47.57	48.84	56.78	75.08	85.94	91.82	92.74	68.11	53.95	49.21	41.83	33.01
23572	1.32	1.09	0.97	0.90	0.81	0.98	1.02	0.92	1.46	1.46	1.58	1.72	1.70	1.89	1.91	2.19	2.14	2.00	1.59	1.60	1.39	1.49	1.46	1.42
	-8.89	-7.68	-9.69	-10.04	-11.47	-8.41	-11.26	-11.29	-4.49	-6.66	-6.35	-1.64	-4.36	-2.06	-8.19	-19.40	-31.60	-39.83	-50.26	-26.55	-16.80	-11.43	-7.22	0.00
ALBANY__3	33.82	28.19	28.06	27.27	27.04	27.18	30.75	34.06	37.65	40.57	43.88	44.30	47.57	48.84	56.78	75.08	85.94	91.82	92.74	68.11	53.95	49.21	41.83	33.01
23573	1.32	1.09	0.97	0.90	0.81	0.98	1.02	0.92	1.46	1.46	1.58	1.72	1.70	1.89	1.91	2.19	2.14	2.00	1.59	1.60	1.39	1.49	1.46	1.42
	-8.89	-7.68	-9.69	-10.04	-11.47	-8.41	-11.26	-11.29	-4.49	-6.66	-6.35	-1.64	-4.36	-2.06	-8.19	-19.40	-31.60	-39.83	-50.26	-26.55	-16.80	-11.43	-7.22	0.00
ALBANY__4	33.82	28.19	28.06	27.27	27.04	27.18	30.75	34.06	37.65	40.57	43.88	44.30	47.57	48.84	56.78	75.08	85.94	91.82	92.74	68.11	53.95	49.21	41.83	33.01
23574	1.32	1.09	0.97	0.90	0.81	0.98	1.02	0.92	1.46	1.46	1.58	1.72	1.70	1.89	1.91	2.19	2.14	2.00	1.59	1.60	1.39	1.49	1.46	1.42
	-8.89	-7.68	-9.69	-10.04	-11.47	-8.41	-11.26	-11.29	-4.49	-6.66	-6.35	-1.64	-4.36	-2.06	-8.19	-19.40	-31.60	-39.83	-50.26	-26.55	-16.80	-11.43	-7.22	0.00

ALBANY___LFGE 323615	34.23 1.58 -9.04	28.51 1.28 -7.81	28.40 1.15 -9.85	27.60 1.06 -10.21	27.38 0.96 -11.66	27.49 1.16 -8.55	31.12 1.20 -11.44	34.58 1.25 -11.47	38.42 1.97 -4.76	41.77 1.98 -7.33	45.17 2.23 -7.00	45.24 2.50 -1.80	48.84 2.53 -4.80	49.91 2.74 -2.27	58.59 2.89 -9.02	78.11 3.26 -21.36	90.14 3.13 -34.81	96.85 3.00 -43.87	98.61 2.37 -55.36	71.55 2.36 -29.24	56.34 2.07 -18.50	51.02 2.14 -12.59	43.13 2.02 -7.95	33.48 1.90 0.00
ALCOA_RYNLDS___DRP 24188	15.70 -0.90 7.01	15.88 -0.78 2.77	15.86 -0.66 0.88	15.74 -0.59 0.00	14.23 -0.53 0.00	15.81 -0.69 1.28	15.87 -0.74 1.87	15.75 -0.83 5.28	11.82 -1.11 18.76	15.36 -1.17 15.93	15.33 -1.29 19.32	15.21 -1.51 24.22	15.11 -1.49 24.90	12.16 -1.57 31.16	5.74 -1.68 39.26	6.05 -1.87 45.56	5.92 -1.83 44.45	5.86 -1.70 42.43	5.46 -1.35 34.08	3.98 -1.36 34.61	4.34 -1.18 30.24	5.34 -1.16 29.79	3.79 -1.06 28.31	3.36 -1.11 27.12
ALCOA___DSASP 323711	15.70 -0.90 7.01	15.88 -0.78 2.77	15.86 -0.66 0.88	15.74 -0.59 0.00	14.23 -0.53 0.00	15.81 -0.69 1.28	15.87 -0.74 1.87	15.75 -0.83 5.28	11.82 -1.11 18.76	15.36 -1.17 15.93	15.33 -1.29 19.32	15.21 -1.51 24.22	15.11 -1.49 24.90	12.16 -1.57 31.16	5.74 -1.68 39.26	6.05 -1.87 45.56	5.92 -1.83 44.45	5.86 -1.70 42.43	5.46 -1.35 34.08	3.98 -1.36 34.61	4.34 -1.18 30.24	5.34 -1.16 29.79	3.79 -1.06 28.31	3.36 -1.11 27.12
ALLEGHENY___COGEN 23514	25.93 1.11 -1.22	21.37 0.89 -1.05	19.47 0.75 -1.33	18.39 0.69 -1.37	16.89 0.56 -1.57	19.77 0.84 -1.15	20.82 0.81 -1.54	24.23 0.83 -1.54	33.18 1.04 -0.44	34.14 1.26 -0.42	36.99 0.65 -0.40	41.86 0.82 -0.10	43.02 1.24 -0.27	45.92 0.90 -0.13	48.45 1.26 -0.51	55.77 1.07 -1.21	54.90 0.78 -1.92	53.36 0.95 -2.42	44.71 0.77 -3.06	42.29 0.72 -1.61	37.35 0.57 -1.02	37.56 0.58 -0.69	34.69 1.09 -0.44	33.29 1.70 0.00
ALTONA_WT_PWR 323606	15.34 -1.01 7.26	15.70 -0.85 2.87	15.67 -0.82 0.91	15.56 -0.77 0.00	14.08 -0.68 0.00	15.59 -0.87 1.33	15.67 -0.87 1.93	15.45 -0.94 5.47	10.93 -1.33 19.44	14.58 -1.39 16.48	14.36 -1.58 20.00	14.01 -1.84 25.09	13.69 -2.03 25.79	10.00 -2.34 32.56	2.62 -2.52 41.54	3.55 -2.78 47.15	3.67 -2.56 45.97	3.64 -2.50 43.85	3.63 -2.08 35.17	1.97 -2.20 35.79	1.40 -1.97 32.39	2.47 -2.00 31.83	1.96 -1.89 29.31	1.59 -1.89 28.10
AMERICAN_REF_FUEL 24010	24.21 -0.50 -1.10	20.03 -0.35 -0.95	18.32 -0.28 -1.20	17.25 -0.33 -1.25	15.86 -0.32 -1.42	18.49 -0.34 -1.04	19.04 -0.83 -1.40	21.91 -1.36 -1.40	30.06 -2.03 -0.40	30.75 -2.08 -0.37	34.57 -1.72 -0.35	39.03 -2.01 -0.09	40.09 -1.66 -0.24	42.99 -2.02 -0.11	45.40 -1.73 -0.45	52.16 -2.41 -1.08	51.13 -2.77 -1.70	49.53 -2.60 -2.14	41.21 -2.37 -2.70	39.06 -2.32 -1.43	34.59 -2.07 -0.90	34.87 -2.03 -0.61	31.36 -2.19 -0.39	31.02 -0.57 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.30 0.45 -1.24	20.89 0.39 -1.08	19.10 0.35 -1.36	17.98 0.25 -1.41	16.55 0.18 -1.61	19.23 0.27 -1.18	20.09 0.04 -1.58	23.16 -0.28 -1.58	31.54 -0.60 -0.45	32.30 -0.58 -0.43	36.46 0.11 -0.41	40.96 -0.08 -0.11	42.12 0.33 -0.28	45.48 0.45 -0.13	48.14 0.93 -0.53	55.22 0.48 -1.25	54.07 -0.10 -1.98	52.44 -0.05 -2.50	43.83 -0.20 -3.15	41.46 -0.16 -1.66	36.85 0.04 -1.05	37.23 0.22 -0.72	33.41 -0.20 -0.45	32.53 0.95 0.00
ARTHUR_KILL_GT_1 23520	33.23 2.74 -6.88	27.58 2.21 -5.95	26.92 2.02 -7.50	25.97 1.86 -7.77	25.31 1.67 -8.88	26.29 1.99 -6.51	29.04 1.86 -8.70	33.09 2.51 -8.72	38.02 3.71 -2.62	38.94 3.80 -2.69	42.50 3.99 -2.57	44.49 4.34 0.79	45.39 3.95 0.07	46.06 4.58 3.41	47.98 4.48 3.18	50.63 5.94 8.80	50.29 5.74 7.64	50.73 5.40 4.66	47.36 4.42 -2.06	46.19 4.12 -2.12	44.42 3.54 -5.12	44.06 3.70 -4.06	40.29 4.21 -2.92	35.29 3.69 -0.01
ARTHUR_KILL_2 23512	33.13 2.64 -6.88	27.53 2.16 -5.95	26.85 1.95 -7.50	25.92 1.81 -7.77	25.26 1.62 -8.88	26.22 1.92 -6.51	28.99 1.81 -8.70	33.00 2.43 -8.72	37.92 3.61 -2.62	38.85 3.70 -2.69	42.36 3.85 -2.57	44.33 4.18 0.79	45.22 3.78 0.07	45.88 4.40 3.41	47.74 4.25 3.18	50.42 5.73 8.80	50.08 5.53 7.64	50.48 5.15 4.66	47.16 4.21 -2.06	46.00 3.92 -2.12	44.24 3.36 -5.12	43.91 3.56 -4.06	40.16 4.08 -2.92	35.16 3.57 -0.01
ARTHUR_KILL_3 23513	32.98 2.50 -6.87	27.50 2.14 -5.94	26.82 1.93 -7.49	25.89 1.80 -7.76	25.24 1.61 -8.87	26.25 1.96 -6.50	29.13 1.96 -8.70	33.14 2.56 -8.73	37.99 3.67 -2.62	38.95 3.80 -2.70	42.29 3.77 -2.58	44.29 4.13 0.78	45.35 3.90 0.06	46.07 4.58 3.41	47.99 4.48 3.17	50.42 5.73 8.79	50.09 5.53 7.64	50.54 5.20 4.65	47.04 4.09 -2.07	45.88 3.80 -2.13	44.21 3.33 -5.13	43.88 3.52 -4.07	39.90 3.81 -2.93	34.90 3.32 0.00
ARTHUR_KILL_COGEN 323718	33.23 2.74 -6.88	27.58 2.21 -5.95	26.92 2.02 -7.50	25.97 1.86 -7.77	25.31 1.67 -8.88	26.29 1.99 -6.51	29.04 1.86 -8.70	33.09 2.51 -8.72	38.02 3.71 -2.62	38.94 3.80 -2.69	42.50 3.99 -2.57	44.49 4.34 0.79	45.39 3.95 0.07	46.06 4.58 3.41	47.98 4.48 3.18	50.63 5.94 8.80	50.29 5.74 7.64	50.73 5.40 4.66	47.36 4.42 -2.06	46.19 4.12 -2.12	44.42 3.54 -5.12	44.06 3.70 -4.06	40.29 4.21 -2.92	35.29 3.69 -0.01
ASHOKAN____ 23654	32.74 1.84 -7.29	27.16 1.44 -6.29	26.61 1.27 -7.94	25.74 1.18 -8.23	25.23 1.06 -9.40	26.00 1.32 -6.89	29.03 1.33 -9.23	32.79 1.68 -9.25	37.00 2.35 -2.97	38.28 2.44 -3.39	41.91 2.73 -3.24	44.88 3.11 -0.83	46.84 3.11 -2.22	49.54 3.59 -1.05	54.39 3.55 -4.17	67.86 4.49 -9.88	72.57 4.28 -16.09	74.47 4.20 -20.28	69.75 3.27 -25.59	56.55 3.08 -13.52	46.92 2.61 -8.56	44.69 2.58 -5.82	39.32 2.49 -3.68	33.77 2.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.11 2.62 -6.88	27.60 2.23 -5.95	26.88 1.98 -7.50	25.97 1.86 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.06 1.89 -8.70	33.03 2.45 -8.73	37.92 3.61 -2.62	38.85 3.70 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.13 4.40 -0.83	54.24 4.25 -3.32	66.97 5.61 -7.87	70.39 5.38 -12.81	71.18 5.05 -16.15	65.23 3.96 -20.39	54.43 3.72 -10.76	45.85 3.29 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.20 3.60 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.11 2.62 -6.88	27.60 2.23 -5.95	26.88 1.98 -7.50	25.97 1.86 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.06 1.89 -8.70	33.03 2.45 -8.73	37.92 3.61 -2.62	38.85 3.70 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.13 4.40 -0.83	54.24 4.25 -3.32	66.97 5.61 -7.87	70.39 5.38 -12.81	71.18 5.05 -16.15	65.23 3.96 -20.39	54.43 3.72 -10.76	45.85 3.29 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.20 3.60 -0.01
ASTORIA_GT2_I 24094	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01

ASTORIA_GT2_2 24095	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT2_3 24096	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT2_4 24097	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT3_1 24098	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT3_2 24099	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT3_3 24100	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT3_4 24101	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT4_1 24102	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT4_2 24103	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT4_3 24104	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT4_4 24105	33.13 2.64 -6.88	27.60 2.23 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.36 2.06 -6.51	29.08 1.90 -8.70	33.06 2.47 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.36 3.85 -2.57	45.78 4.18 -0.66	47.09 3.82 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.18 5.05 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.38 3.45 -4.64	40.07 3.98 -2.94	35.23 3.63 -0.01
ASTORIA_GT_1 23523	33.18 2.69 -6.88	27.64 2.27 -5.95	26.93 2.03 -7.50	26.02 1.91 -7.77	25.39 1.76 -8.88	26.40 2.10 -6.51	29.12 1.94 -8.70	33.10 2.51 -8.73	38.02 3.71 -2.62	38.94 3.80 -2.69	42.47 3.95 -2.57	45.89 4.30 -0.66	47.21 3.95 -1.76	50.26 4.53 -0.83	54.43 4.44 -3.32	67.14 5.78 -7.87	70.60 5.59 -12.81	71.34 5.20 -16.15	65.40 4.13 -20.39	54.59 3.87 -10.76	46.00 3.43 -6.81	44.49 3.56 -4.64	40.17 4.08 -2.94	35.29 3.69 -0.01
ASTORIA_GT_10 24110	33.16 2.67 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.30 5.94 -7.87	70.71 5.69 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.20 4.11 -2.94	35.20 3.60 -0.01
ASTORIA_GT_11 24225	33.16 2.67 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.30 5.94 -7.87	70.71 5.69 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.20 4.11 -2.94	35.20 3.60 -0.01
ASTORIA_GT_12 24226	33.16 2.67 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.30 5.94 -7.87	70.71 5.69 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.20 4.11 -2.94	35.20 3.60 -0.01

ASTORIA_GT_13 24227	33.16	27.62	26.93	26.00	25.35	26.36	29.17	33.19	38.12	39.05	42.54	46.03	47.39	50.44	54.58	67.30	70.71	71.50	65.52	54.72	46.08	44.59	40.20	35.20
	2.67	2.25	2.03	1.89	1.71	2.06	2.00	2.60	3.80	3.89	4.02	4.42	4.11	4.71	4.58	5.94	5.69	5.35	4.25	4.00	3.51	3.66	4.11	3.60
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.94	-0.01
ASTORIA_GT_5 24106	33.18	27.64	26.93	26.02	25.39	26.40	29.12	33.10	38.02	38.94	42.47	45.89	47.21	50.26	54.43	67.14	70.60	71.34	65.40	54.59	46.00	44.49	40.17	35.29
	2.69	2.27	2.03	1.91	1.76	2.10	1.94	2.51	3.71	3.80	3.95	4.30	3.95	4.53	4.44	5.78	5.59	5.20	4.13	3.87	3.43	3.56	4.08	3.69
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.69	-2.57	-0.66	-1.76	-0.83	-3.32	-7.87	-12.81	-16.15	-20.39	-10.76	-6.81	-4.64	-2.94	-0.01
ASTORIA_GT_7 24107	33.18	27.64	26.93	26.02	25.39	26.40	29.12	33.10	38.02	38.94	42.47	45.89	47.21	50.26	54.43	67.14	70.60	71.34	65.40	54.59	46.00	44.49	40.17	35.29
	2.69	2.27	2.03	1.91	1.76	2.10	1.94	2.51	3.71	3.80	3.95	4.30	3.95	4.53	4.44	5.78	5.59	5.20	4.13	3.87	3.43	3.56	4.08	3.69
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.69	-2.57	-0.66	-1.76	-0.83	-3.32	-7.87	-12.81	-16.15	-20.39	-10.76	-6.81	-4.64	-2.94	-0.01
ASTORIA_GT_8 24108	33.18	27.64	26.93	26.02	25.39	26.40	29.12	33.10	38.02	38.94	42.47	45.89	47.21	50.26	54.43	67.14	70.60	71.34	65.40	54.59	46.00	44.49	40.17	35.29
	2.69	2.27	2.03	1.91	1.76	2.10	1.94	2.51	3.71	3.80	3.95	4.30	3.95	4.53	4.44	5.78	5.59	5.20	4.13	3.87	3.43	3.56	4.08	3.69
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.69	-2.57	-0.66	-1.76	-0.83	-3.32	-7.87	-12.81	-16.15	-20.39	-10.76	-6.81	-4.64	-2.94	-0.01
ASTORIA___2 24149	33.13	27.60	26.90	25.98	25.37	26.36	29.08	33.06	37.95	38.88	42.36	45.78	47.09	50.17	54.28	66.97	70.44	71.18	65.28	54.47	45.89	44.38	40.07	35.23
	2.64	2.23	2.00	1.88	1.73	2.06	1.90	2.47	3.64	3.73	3.85	4.18	3.82	4.45	4.29	5.61	5.43	5.05	4.01	3.75	3.33	3.45	3.98	3.63
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.69	-2.57	-0.66	-1.76	-0.83	-3.32	-7.87	-12.81	-16.15	-20.39	-10.76	-6.81	-4.64	-2.94	-0.01
ASTORIA___3 23516	33.16	27.62	26.93	26.00	25.35	26.36	29.17	33.19	38.12	39.05	42.54	46.03	47.39	50.44	54.58	67.30	70.71	71.50	65.52	54.72	46.08	44.59	40.20	35.20
	2.67	2.25	2.03	1.89	1.71	2.06	2.00	2.60	3.80	3.89	4.02	4.42	4.11	4.71	4.58	5.94	5.69	5.35	4.25	4.00	3.51	3.66	4.11	3.60
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.94	-0.01
ASTORIA___4 23517	33.16	27.62	26.93	26.00	25.35	26.36	29.17	33.19	38.12	39.05	42.54	46.03	47.39	50.44	54.58	67.30	70.71	71.50	65.52	54.72	46.08	44.59	40.20	35.20
	2.67	2.25	2.03	1.89	1.71	2.06	2.00	2.60	3.80	3.89	4.02	4.42	4.11	4.71	4.58	5.94	5.69	5.35	4.25	4.00	3.51	3.66	4.11	3.60
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.94	-0.01
ASTORIA___5 23518	33.16	27.62	26.93	26.00	25.35	26.36	29.17	33.19	38.12	39.05	42.54	46.03	47.39	50.44	54.58	67.30	70.71	71.50	65.52	54.72	46.08	44.59	40.20	35.20
	2.67	2.25	2.03	1.89	1.71	2.06	2.00	2.60	3.80	3.89	4.02	4.42	4.11	4.71	4.58	5.94	5.69	5.35	4.25	4.00	3.51	3.66	4.11	3.60
	-6.88	-5.95	-7.50	-7.77	-8.88	-6.51	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.16	-20.39	-10.77	-6.81	-4.64	-2.94	-0.01
AST_ENERGY_2_CC3 323677	33.03	27.52	26.84	25.93	25.27	26.27	29.15	33.16	38.06	38.98	42.47	45.94	47.39	50.54	54.76	67.40	70.86	71.59	65.56	54.72	46.08	44.59	40.03	35.00
	2.55	2.16	1.95	1.83	1.64	1.97	1.98	2.58	3.74	3.83	3.95	4.34	4.11	4.81	4.76	6.04	5.84	5.45	4.29	4.00	3.51	3.66	3.94	3.41
	-6.87	-5.94	-7.49	-7.76	-8.87	-6.50	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.15	-20.39	-10.77	-6.81	-4.64	-2.93	0.00
AST_ENERGY_2_CC4 323678	33.03	27.52	26.84	25.93	25.27	26.27	29.15	33.16	38.06	38.98	42.47	45.94	47.39	50.54	54.76	67.40	70.86	71.59	65.56	54.72	46.08	44.59	40.03	35.00
	2.55	2.16	1.95	1.83	1.64	1.97	1.98	2.58	3.74	3.83	3.95	4.34	4.11	4.81	4.76	6.04	5.84	5.45	4.29	4.00	3.51	3.66	3.94	3.41
	-6.87	-5.94	-7.49	-7.76	-8.87	-6.50	-8.70	-8.73	-2.62	-2.70	-2.58	-0.67	-1.77	-0.84	-3.32	-7.87	-12.82	-16.15	-20.39	-10.77	-6.81	-4.64	-2.93	0.00
ATHENS_STG_1 23668	32.89	27.38	26.95	26.12	25.67	26.26	29.43	33.09	36.67	37.26	40.75	44.17	45.76	48.49	52.71	64.52	67.90	68.75	63.13	52.83	44.50	42.98	38.23	33.67
	1.61	1.32	1.18	1.11	1.00	1.21	1.24	1.49	2.19	2.17	2.30	2.58	2.53	2.78	2.80	3.37	3.24	3.05	2.41	2.40	2.11	2.18	2.22	2.08
	-7.68	-6.63	-8.37	-8.67	-9.91	-7.26	-9.72	-9.75	-2.80	-2.63	-2.51	-0.65	-1.72	-0.82	-3.23	-7.66	-12.47	-15.71	-19.83	-10.48	-6.63	-4.51	-2.85	0.00
ATHENS_STG_2 23670	32.89	27.38	26.95	26.12	25.67	26.26	29.43	33.09	36.67	37.26	40.75	44.17	45.76	48.49	52.71	64.52	67.90	68.75	63.13	52.83	44.50	42.98	38.23	33.67
	1.61	1.32	1.18	1.11	1.00	1.21	1.24	1.49	2.19	2.17	2.30	2.58	2.53	2.78	2.80	3.37	3.24	3.05	2.41	2.40	2.11	2.18	2.22	2.08
	-7.68	-6.63	-8.37	-8.67	-9.91	-7.26	-9.72	-9.75	-2.80	-2.63	-2.51	-0.65	-1.72	-0.82	-3.23	-7.66	-12.47	-15.71	-19.83	-10.48	-6.63	-4.51	-2.85	0.00
ATHENS_STG_3 23677	32.89	27.38	26.95	26.12	25.67	26.26	29.43	33.09	36.67	37.26	40.75	44.17	45.76	48.49	52.71	64.52	67.90	68.75	63.13	52.83	44.50	42.98	38.23	33.67
	1.61	1.32	1.18	1.11	1.00	1.21	1.24	1.49	2.19	2.17	2.30	2.58	2.53	2.78	2.80	3.37	3.24	3.05	2.41	2.40	2.11	2.18	2.22	2.08
	-7.68	-6.63	-8.37	-8.67	-9.91	-7.26	-9.72	-9.75	-2.80	-2.63	-2.51	-0.65	-1.72	-0.82	-3.23	-7.66	-12.47	-15.71	-19.83	-10.48	-6.63	-4.51	-2.85	0.00
AUBURN___LFGE 323710	24.86	20.43	18.58	17.54	16.11	18.92	19.94	23.37	32.42	33.04	36.73	41.84	42.55	46.02	47.98	54.88	53.40	51.24	41.91	40.80	36.47	36.94	33.56	32.09
	0.35	0.23	0.21	0.20	0.19	0.28	0.33	0.37	0.51	0.58	0.79	0.90	1.04	1.12	1.31	1.39	1.20	1.25	1.02	0.84	0.71	0.65	0.40	0.50
	-0.90	-0.77	-0.98	-1.01	-1.16	-0.85	-1.13	-1.14	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	33.75	27.97	27.17	26.19	25.57	26.60	29.69	35.67	38.70	39.94	43.17	46.40	48.24	52.77	70.57	75.26	78.20	77.62	68.09	55.09	46.55	44.85	44.72	38.88
	3.26	2.60	2.28	2.09	1.93	2.31	2.51	3.17	4.38	4.77	4.64	4.79	4.81	5.66	5.69	7.00	6.74	6.35	4.86	4.36	3.97	3.92	4.84	4.39
	-6.88	-5.94	-7.50	-7.77	-8.87	-6.50	-8.71	-10.64	-2.63	-2.72	-2.59	-0.67	-1.92	-2.22	-18.20	-14.77	-19.27	-21.28	-22.34	-10.78	-6.82	-4.64	-6.72	-2.90

BARRETT_IC_1 23704	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_10 23701	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_11 23702	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_12 23703	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_2 23705	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_3 23706	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_4 23707	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_5 23708	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_6 23709	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_7 23710	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_8 23711	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT_IC_9 23700	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT___1 23545	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BARRETT___2 23546	33.47 2.97 -6.88	27.77 2.41 -5.94	27.00 2.10 -7.50	26.04 1.94 -7.77	25.42 1.79 -8.87	26.43 2.13 -6.50	29.45 2.27 -8.71	35.39 2.89 -10.65	38.25 3.93 -2.63	39.42 4.25 -2.71	42.55 4.02 -2.59	45.78 4.18 -0.67	47.36 4.07 -1.79	51.61 4.81 -1.91	63.07 4.85 -11.54	68.63 5.99 -9.16	75.82 5.69 -17.93	71.51 5.35 -16.17	67.35 4.13 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.38 3.45 -4.64	40.83 4.41 -3.26	38.44 3.95 -2.90
BAYONEEC___CTG1 323682	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.87	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00

BAYONEEC___CTG10 323750	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG2 323683	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG3 323684	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG4 323685	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG5 323686	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG6 323687	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG7 323688	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG8 323689	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BAYONEEC___CTG9 323749	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.03 3.44 0.00
BEACON___LESR 323632	34.10 1.61 -8.89	28.40 1.30 -7.67	28.25 1.17 -9.68	27.44 1.08 -10.04	27.20 0.97 -11.46	27.40 1.21 -8.40	31.01 1.29 -11.25	34.56 1.42 -11.28	38.42 2.22 -4.51	41.37 2.21 -6.71	44.82 2.48 -6.40	45.41 2.82 -1.65	48.76 2.86 -4.39	50.12 3.14 -2.08	58.29 3.36 -8.25	76.88 3.85 -19.54	87.69 3.65 -31.84	93.56 3.45 -40.12	94.30 2.78 -50.63	69.42 2.72 -26.75	55.08 2.40 -16.93	50.27 2.47 -11.51	42.72 2.29 -7.27	33.80 2.21 0.00
BEAVER RIVER___HYD 24048	22.28 0.52 1.85	19.14 0.35 0.63	17.66 0.30 0.04	16.85 0.29 -0.23	15.29 0.27 -0.26	17.94 0.34 0.19	18.75 0.57 0.29	21.32 0.74 1.28	27.30 1.14 5.53	28.52 1.04 4.98	31.50 1.51 5.95	35.77 1.97 7.14	36.19 2.16 7.47	39.02 2.29 8.17	40.52 2.52 8.68	41.70 2.46 14.25	40.28 2.66 14.58	37.99 2.45 14.45	30.32 2.04 12.60	30.45 1.96 11.46	31.83 1.79 5.71	32.44 1.81 5.66	25.84 1.26 8.58	24.73 0.98 7.84
BEEBEE_GT_13 23619	24.57 0.09 -0.86	20.25 0.08 -0.75	18.41 0.07 -0.94	17.34 0.03 -0.98	15.86 -0.01 -1.11	18.68 0.07 -0.82	19.47 -0.09 -1.09	22.70 -0.26 -1.10	31.40 -0.51 -0.21	32.07 -0.39 0.00	35.87 -0.07 0.00	40.86 -0.08 0.00	41.80 0.29 0.00	45.12 0.23 0.00	47.14 0.47 0.00	53.70 0.21 0.00	52.25 0.05 0.00	50.04 0.05 0.00	40.80 -0.08 0.00	39.88 -0.08 0.00	35.58 -0.18 0.00	36.11 -0.18 0.00	32.69 -0.46 0.00	31.84 0.25 0.00
BETHLEHEM___GRP 23843	33.82 1.32 -8.89	28.19 1.09 -7.68	28.06 0.97 -9.69	27.27 0.90 -10.04	27.04 0.81 -11.47	27.18 0.98 -8.41	30.75 1.02 -11.26	34.06 0.92 -11.29	37.65 1.46 -4.49	40.57 1.46 -6.66	43.88 1.58 -6.35	44.30 1.72 -1.64	47.57 1.70 -4.36	48.84 1.89 -2.06	56.78 1.91 -8.19	75.08 2.19 -19.40	85.94 2.14 -31.60	91.82 2.00 -39.83	92.74 1.59 -50.26	68.11 1.60 -26.55	53.95 1.39 -16.80	49.21 1.49 -11.43	41.83 1.46 -7.22	33.01 1.42 0.00
BETHLEHEM___GS1 323560	33.82 1.32 -8.89	28.19 1.09 -7.68	28.06 0.97 -9.69	27.27 0.90 -10.04	27.04 0.81 -11.47	27.18 0.98 -8.41	30.75 1.02 -11.26	34.06 0.92 -11.29	37.65 1.46 -4.49	40.57 1.46 -6.66	43.88 1.58 -6.35	44.30 1.72 -1.64	47.57 1.70 -4.36	48.84 1.89 -2.06	56.78 1.91 -8.19	75.08 2.19 -19.40	85.94 2.14 -31.60	91.82 2.00 -39.83	92.74 1.59 -50.26	68.11 1.60 -26.55	53.95 1.39 -16.80	49.21 1.49 -11.43	41.83 1.46 -7.22	33.01 1.42 0.00
BETHLEHEM___GS2 323561	33.82 1.32 -8.89	28.19 1.09 -7.68	28.06 0.97 -9.69	27.27 0.90 -10.04	27.04 0.81 -11.47	27.18 0.98 -8.41	30.75 1.02 -11.26	34.06 0.92 -11.29	37.65 1.46 -4.49	40.57 1.46 -6.66	43.88 1.58 -6.35	44.30 1.72 -1.64	47.57 1.70 -4.36	48.84 1.89 -2.06	56.78 1.91 -8.19	75.08 2.19 -19.40	85.94 2.14 -31.60	91.82 2.00 -39.83	92.74 1.59 -50.26	68.11 1.60 -26.55	53.95 1.39 -16.80	49.21 1.49 -11.43	41.83 1.46 -7.22	33.01 1.42 0.00

BETHLEHEM___GS3 323562	33.82 1.32 -8.89	28.19 1.09 -7.68	28.06 0.97 -9.69	27.27 0.90 -10.04	27.04 0.81 -11.47	27.18 0.98 -8.41	30.75 1.02 -11.26	34.06 0.92 -11.29	37.65 1.46 -4.49	40.57 1.46 -6.66	43.88 1.58 -6.35	44.30 1.72 -1.64	47.57 1.70 -4.36	48.84 1.89 -2.06	56.78 1.91 -8.19	75.08 2.19 -19.40	85.94 2.14 -31.60	91.82 2.00 -39.83	92.74 1.59 -50.26	68.11 1.60 -26.55	53.95 1.39 -16.80	49.21 1.49 -11.43	41.83 1.46 -7.22	33.01 1.42 0.00
BETHLEHEM___STEEL 23779	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.95 0.28 -1.34	16.52 0.22 -1.53	19.23 0.32 -1.12	19.99 0.02 -1.50	23.02 -0.35 -1.51	31.49 -0.63 -0.43	32.24 -0.62 -0.40	36.29 -0.04 -0.39	40.88 -0.16 -0.10	41.98 0.21 -0.26	45.11 0.09 -0.13	47.69 0.51 -0.50	54.93 0.27 -1.18	53.85 -0.21 -1.86	52.19 -0.15 -2.35	43.48 -0.37 -2.96	41.04 -0.48 -1.57	36.28 -0.47 -0.99	36.60 -0.36 -0.67	32.85 -0.73 -0.43	32.12 0.54 0.00
BETHPAGE_CC_5 323564	33.63 3.14 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.51 1.88 -8.87	26.53 2.24 -6.50	29.58 2.40 -8.71	35.54 3.04 -10.64	38.47 4.15 -2.63	39.71 4.54 -2.71	42.84 4.31 -2.59	46.07 4.46 -0.67	47.85 4.48 -1.86	52.12 5.25 -1.98	64.95 5.27 -13.00	70.45 6.58 -10.38	77.01 6.31 -18.50	73.23 5.95 -17.29	67.76 4.54 -22.34	54.76 4.03 -10.77	46.26 3.68 -6.82	44.63 3.70 -4.64	42.71 4.54 -5.00	38.66 4.17 -2.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.35 0.54 -1.20	20.97 0.50 -1.04	19.16 0.45 -1.31	18.05 0.36 -1.36	16.61 0.30 -1.55	19.35 0.43 -1.14	20.14 0.15 -1.52	23.21 -0.18 -1.53	31.75 -0.38 -0.44	32.51 -0.36 -0.41	36.62 0.29 -0.39	41.21 0.16 -0.10	42.31 0.54 -0.27	45.52 0.49 -0.13	48.11 0.93 -0.51	55.38 0.69 -1.20	54.30 0.21 -1.89	52.63 0.25 -2.39	43.86 -0.04 -3.01	41.35 -0.20 -1.59	36.55 -0.21 -1.01	36.87 -0.11 -0.69	33.09 -0.50 -0.43	32.31 0.73 0.00
BINGHAMTON___COGEN 23790	26.47 0.61 -2.25	21.87 0.50 -1.94	20.30 0.45 -2.45	19.28 0.41 -2.54	18.03 0.37 -2.90	20.41 0.50 -2.13	21.83 0.52 -2.85	25.26 0.55 -2.85	33.25 0.70 -0.86	34.09 0.75 -0.89	37.72 0.93 -0.85	42.22 1.06 -0.22	43.29 1.20 -0.58	46.47 1.30 -0.28	49.26 1.49 -1.09	57.63 1.55 -2.59	57.72 1.35 -4.17	56.54 1.30 -5.25	48.49 0.98 -6.62	44.37 0.92 -3.50	38.80 0.82 -2.21	38.63 0.84 -1.51	34.77 0.66 -0.95	32.44 0.85 0.00
BLACK RIVER___HYD 24047	23.15 0.64 1.09	19.59 0.45 0.28	17.96 0.38 -0.17	17.07 0.38 -0.37	15.50 0.32 -0.42	18.26 0.43 -0.05	19.19 0.68 -0.03	22.08 0.88 0.65	29.25 1.23 3.67	30.49 1.17 3.13	33.81 1.69 3.82	38.25 2.17 4.86	38.99 2.45 4.97	41.81 2.47 5.55	43.93 2.85 5.60	47.48 2.94 8.95	46.89 3.18 8.49	44.90 2.90 7.99	37.18 2.49 6.20	35.76 2.40 6.59	34.90 2.22 3.08	35.19 2.21 3.31	29.09 1.49 5.56	27.37 1.20 5.41
BLISS_WT_PWR 323608	25.35 0.47 -1.27	20.95 0.43 -1.10	19.16 0.38 -1.38	18.08 0.31 -1.43	16.65 0.25 -1.64	19.38 0.39 -1.20	20.30 0.22 -1.61	23.45 -0.02 -1.61	31.97 -0.19 -0.46	32.73 -0.16 -0.44	36.86 0.50 -0.42	41.37 0.33 -0.11	42.50 0.70 -0.29	45.66 0.63 -0.14	48.29 1.07 -0.54	55.52 0.75 -1.28	54.49 0.26 -2.03	52.85 0.30 -2.56	44.16 0.04 -3.23	41.54 -0.12 -1.71	36.66 -0.18 -1.08	36.99 -0.04 -0.73	33.16 -0.46 -0.46	32.25 0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	33.63 1.34 -8.68	28.03 1.11 -7.50	27.85 0.99 -9.46	27.07 0.93 -9.81	26.80 0.84 -11.20	27.01 1.01 -8.21	30.50 1.03 -10.99	33.99 1.11 -11.02	37.58 1.71 -4.18	40.04 1.69 -5.90	43.41 1.83 -5.63	44.15 1.76 -1.45	47.12 1.74 -3.87	48.65 1.93 -1.83	55.90 1.96 -7.26	72.93 2.25 -17.20	82.41 2.19 -28.02	87.30 2.00 -35.31	87.08 1.64 -44.56	65.13 1.64 -23.54	52.12 1.47 -14.90	48.20 1.78 -10.13	41.31 1.76 -6.40	33.26 1.67 0.00
BOC_GAS_DRP 24189	33.67 1.27 -8.79	28.08 1.07 -7.59	27.93 0.96 -9.58	27.14 0.88 -9.93	26.90 0.80 -11.34	27.08 0.98 -8.31	30.60 1.00 -11.13	34.11 1.09 -11.16	37.57 1.68 -4.20	40.02 1.69 -5.88	43.35 1.80 -5.61	44.31 1.92 -1.45	47.27 1.91 -3.85	48.83 2.11 -1.82	56.05 2.15 -7.23	73.07 2.46 -17.12	82.49 2.40 -27.89	87.39 2.25 -35.15	87.04 1.80 -44.36	65.19 1.80 -23.43	52.20 1.61 -14.83	48.12 1.74 -10.09	41.25 1.72 -6.37	33.20 1.61 0.00
BORALEX_4TH_BRANCH 23824	34.31 1.77 -8.94	28.60 1.46 -7.72	28.43 1.29 -9.74	27.63 1.21 -10.09	27.38 1.09 -11.53	27.58 1.33 -8.45	31.17 1.39 -11.31	34.86 1.66 -11.34	39.16 2.66 -4.80	42.70 2.73 -7.52	46.13 3.02 -7.17	46.31 3.52 -1.85	49.96 3.53 -4.92	51.09 3.86 -2.33	59.94 4.01 -9.25	79.99 4.60 -21.90	92.42 4.54 -35.68	99.36 4.40 -44.97	101.15 3.52 -56.75	73.37 3.44 -29.98	57.77 3.04 -18.97	52.21 3.01 -12.90	44.09 2.79 -8.15	34.21 2.62 0.00
BOWLINE___1 23526	32.53 2.24 -6.68	27.06 1.86 -5.77	26.35 1.67 -7.28	25.44 1.57 -7.54	24.78 1.40 -8.61	25.81 1.71 -6.32	28.66 1.74 -8.45	32.56 2.23 -8.47	37.47 3.23 -2.55	38.42 3.34 -2.62	41.89 3.45 -2.50	45.43 3.85 -0.64	46.91 3.69 -1.71	49.88 4.18 -0.81	53.96 4.06 -3.22	66.20 5.08 -7.63	69.52 4.91 -12.42	70.24 4.60 -15.65	64.23 3.60 -19.75	53.78 3.39 -10.43	45.47 3.11 -6.60	43.98 3.19 -4.49	39.38 3.38 -2.84	34.59 3.00 0.00
BOWLINE___2 23595	32.53 2.24 -6.68	27.06 1.86 -5.77	26.35 1.67 -7.28	25.44 1.57 -7.54	24.78 1.40 -8.61	25.81 1.71 -6.32	28.66 1.74 -8.45	32.57 2.23 -8.47	37.47 3.23 -2.55	38.42 3.34 -2.62	41.86 3.42 -2.50	45.39 3.81 -0.64	46.88 3.65 -1.71	49.83 4.13 -0.81	53.96 4.06 -3.22	66.20 5.08 -7.63	69.52 4.91 -12.42	70.24 4.60 -15.65	64.23 3.60 -19.75	53.78 3.39 -10.43	45.44 3.08 -6.60	43.98 3.19 -4.49	39.38 3.38 -2.84	34.62 3.03 0.00
BROOKHAVEN___DRP 24191	33.63 3.14 -6.88	27.85 2.49 -5.94	27.03 2.14 -7.50	26.09 1.99 -7.77	25.49 1.86 -8.87	26.48 2.19 -6.50	29.56 2.38 -8.71	35.47 2.97 -10.64	38.51 4.18 -2.63	39.71 4.54 -2.71	42.95 4.42 -2.59	46.27 4.67 -0.67	53.54 4.81 -7.22	56.86 5.70 -6.26	157.49 5.79 -105.03	148.49 7.06 -87.95	119.21 6.74 -60.28	144.25 6.35 -87.91	68.01 4.78 -22.34	54.89 4.16 -10.78	46.44 3.86 -6.82	44.78 3.85 -4.64	44.00 4.64 -6.20	38.79 4.30 -2.90
BROOKLYN_NAVY_YARD 23515	33.08 2.60 -6.87	27.54 2.18 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.28 1.65 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.21 2.62 -8.73	38.12 3.80 -2.62	39.08 3.93 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.43 4.15 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.15	65.69 4.42 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00
BROOKLYN___ARMY_DRP 323595	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01

BROOME_2_LFGE 323671	26.47 0.61 -2.25	21.87 0.50 -1.94	20.30 0.45 -2.45	19.28 0.41 -2.54	18.03 0.37 -2.90	20.41 0.50 -2.13	21.83 0.52 -2.85	25.26 0.55 -2.85	33.25 0.70 -0.86	34.09 0.75 -0.89	37.72 0.93 -0.85	42.22 1.06 -0.22	43.29 1.20 -0.58	46.47 1.30 -0.28	49.26 1.49 -1.09	57.63 1.55 -2.59	57.72 1.35 -4.17	56.54 1.30 -5.25	48.49 0.98 -6.62	44.37 0.92 -3.50	38.80 0.82 -2.21	38.63 0.84 -1.51	34.77 0.66 -0.95	32.44 0.85 0.00
BROOME___LFGE 323600	26.47 0.61 -2.25	21.87 0.50 -1.94	20.30 0.45 -2.45	19.28 0.41 -2.54	18.03 0.37 -2.90	20.41 0.50 -2.13	21.83 0.52 -2.85	25.26 0.55 -2.85	33.25 0.70 -0.86	34.09 0.75 -0.89	37.72 0.93 -0.85	42.22 1.06 -0.22	43.29 1.20 -0.58	46.47 1.30 -0.28	49.26 1.49 -1.09	57.63 1.55 -2.59	57.72 1.35 -4.17	56.54 1.30 -5.25	48.49 0.98 -6.62	44.37 0.92 -3.50	38.80 0.82 -2.21	38.63 0.84 -1.51	34.77 0.66 -0.95	32.44 0.85 0.00
BURROWS___LYONSDAL 23803	23.63 0.76 0.73	19.77 0.56 0.22	17.94 0.49 -0.05	16.96 0.46 -0.17	15.37 0.41 -0.19	18.28 0.52 0.02	19.15 0.72 0.05	22.28 0.90 0.47	30.55 1.39 2.54	31.17 1.33 2.62	34.72 1.80 3.02	39.99 2.25 3.20	40.42 2.45 3.54	43.94 2.65 3.60	45.43 2.85 4.09	48.84 2.89 7.53	46.49 2.87 8.57	43.60 2.75 9.14	33.99 2.25 9.14	35.28 2.20 6.87	34.30 1.93 3.38	35.23 1.92 2.99	30.40 1.42 4.19	29.46 1.20 3.33
CAITHNESS_CC_1 323624	33.63 3.14 -6.88	27.83 2.47 -5.94	27.03 2.14 -7.50	26.07 1.98 -7.77	25.49 1.86 -8.87	26.48 2.19 -6.50	29.56 2.38 -8.71	35.45 2.95 -10.64	38.44 4.12 -2.63	39.65 4.48 -2.71	42.88 4.35 -2.59	46.15 4.54 -0.67	53.25 4.65 -7.09	56.65 5.52 -6.24	156.82 5.60 -104.55	147.87 6.85 -87.54	117.90 6.52 -59.18	143.73 6.20 -87.54	67.85 4.62 -22.34	54.76 4.03 -10.78	46.33 3.75 -6.82	44.67 3.74 -4.64	43.90 4.58 -6.16	38.75 4.26 -2.90
CALPINE BETH_PAGE_GT4 24209	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.14 2.04 -7.77	25.52 1.89 -8.87	26.55 2.26 -6.50	29.60 2.42 -8.71	35.58 3.08 -10.64	38.50 4.18 -2.63	39.74 4.58 -2.71	42.84 4.31 -2.59	46.07 4.46 -0.67	47.83 4.48 -1.84	52.11 5.25 -1.96	64.54 5.23 -12.64	70.14 6.58 -10.08	76.87 6.31 -18.36	72.95 5.95 -17.01	67.76 4.54 -22.34	54.76 4.03 -10.77	46.26 3.68 -6.82	44.63 3.70 -4.64	42.15 4.51 -4.48	38.66 4.17 -2.90
CALPINE_BETH_PAGE_GT_4 323586	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.14 2.04 -7.77	25.52 1.89 -8.87	26.55 2.26 -6.50	29.60 2.42 -8.71	35.58 3.08 -10.64	38.50 4.18 -2.63	39.74 4.58 -2.71	42.84 4.31 -2.59	46.07 4.46 -0.67	47.83 4.48 -1.84	52.11 5.25 -1.96	64.54 5.23 -12.64	70.14 6.58 -10.08	76.87 6.31 -18.36	72.95 5.95 -17.01	67.76 4.54 -22.34	54.76 4.03 -10.77	46.26 3.68 -6.82	44.63 3.70 -4.64	42.15 4.51 -4.48	38.66 4.17 -2.90
CALPINE_BP_GT1 23823	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.14 2.04 -7.77	25.52 1.89 -8.87	26.55 2.26 -6.50	29.60 2.42 -8.71	35.58 3.08 -10.64	38.50 4.18 -2.63	39.74 4.58 -2.71	42.84 4.31 -2.59	46.07 4.46 -0.67	47.83 4.48 -1.84	52.11 5.25 -1.96	64.54 5.23 -12.64	70.14 6.58 -10.08	76.87 6.31 -18.36	72.95 5.95 -17.01	67.76 4.54 -22.34	54.76 4.03 -10.77	46.26 3.68 -6.82	44.63 3.70 -4.64	42.15 4.51 -4.48	38.66 4.17 -2.90
CALSPAN___DRP 24200	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.95 0.28 -1.34	16.52 0.22 -1.53	19.23 0.32 -1.12	19.99 0.02 -1.50	23.02 -0.35 -1.51	31.49 -0.63 -0.43	32.24 -0.62 -0.40	36.29 -0.04 -0.39	40.88 -0.16 -0.10	41.98 0.21 -0.26	45.11 0.09 -0.13	47.69 0.51 -0.50	54.93 0.27 -1.18	53.85 -0.21 -1.86	52.19 -0.15 -2.35	43.48 -0.37 -2.96	41.04 -0.48 -1.57	36.28 -0.47 -0.99	36.60 -0.36 -0.67	32.85 -0.73 -0.43	32.12 0.54 0.00
CANDIGU_WT_PWR 323617	25.70 0.54 -1.55	21.25 0.49 -1.34	19.49 0.40 -1.69	18.44 0.36 -1.75	17.04 0.28 -2.00	19.68 0.43 -1.47	20.77 0.33 -1.97	23.98 0.15 -1.97	32.33 0.06 -0.58	33.11 0.10 -0.56	36.87 0.40 -0.53	41.45 0.37 -0.14	42.50 0.62 -0.37	45.65 0.58 -0.17	48.30 0.93 -0.69	55.92 0.80 -1.63	55.27 0.47 -2.61	53.77 0.50 -3.28	45.27 0.25 -4.14	42.30 0.16 -2.19	37.29 0.14 -1.38	37.49 0.26 -0.94	33.79 0.03 -0.59	32.38 0.79 0.00
CARR STREET_E_SYR 24060	24.21 -0.05 -0.65	19.93 -0.06 -0.56	18.05 -0.05 -0.71	17.01 -0.05 -0.73	15.54 -0.06 -0.84	18.36 -0.04 -0.61	19.29 0.00 -0.82	22.64 -0.04 -0.82	31.63 -0.22 -0.16	32.26 -0.19 0.00	35.83 -0.11 0.00	40.90 -0.04 0.00	41.59 0.08 0.00	44.97 0.00 -0.07	47.00 0.09 -0.23	53.49 0.00 0.00	52.09 -0.10 0.00	49.89 -0.10 0.00	40.80 -0.08 0.00	39.84 -0.12 0.00	35.89 -0.14 -0.27	36.35 -0.18 -0.24	32.86 -0.30 0.00	31.37 -0.22 0.00
CARTHAGE___PAPER 23857	22.81 0.59 1.38	19.38 0.37 0.42	17.80 0.31 -0.09	16.97 0.33 -0.31	15.40 0.28 -0.36	18.12 0.37 0.04	18.99 0.61 0.09	21.77 0.81 0.90	28.45 1.20 4.45	29.58 1.14 4.01	32.76 1.62 4.80	37.29 2.13 5.78	37.83 2.36 6.04	40.70 2.42 6.61	42.44 2.75 6.99	44.79 2.78 11.48	43.52 3.03 11.71	41.12 2.70 11.57	33.22 2.37 10.04	33.00 2.24 9.19	33.32 2.11 4.55	33.86 2.10 4.53	27.66 1.42 6.93	26.31 1.07 6.35
CASSADAGA_WT_PWR 323784	25.52 0.66 -1.25	21.07 0.56 -1.08	19.23 0.47 -1.37	18.11 0.36 -1.41	16.67 0.30 -1.62	19.40 0.43 -1.18	20.30 0.24 -1.59	23.43 -0.02 -1.59	31.90 -0.25 -0.46	32.66 -0.23 -0.43	36.86 0.50 -0.41	41.37 0.33 -0.11	42.50 0.70 -0.28	45.88 0.85 -0.13	48.56 1.35 -0.53	55.76 1.01 -1.26	54.56 0.37 -2.00	52.91 0.40 -2.52	44.22 0.16 -3.18	41.83 0.20 -1.68	37.18 0.36 -1.06	37.59 0.58 -0.72	33.75 0.13 -0.46	32.79 1.20 0.00
CE_DUNWOOD___DRP 24194	32.88 2.41 -6.86	27.35 2.00 -5.93	26.69 1.81 -7.48	25.76 1.68 -7.75	25.13 1.52 -8.85	26.13 1.85 -6.49	29.02 1.86 -8.69	32.97 2.40 -8.71	37.83 3.52 -2.62	38.79 3.63 -2.70	42.29 3.77 -2.57	45.82 4.22 -0.66	47.34 4.07 -1.77	50.40 4.67 -0.84	54.66 4.67 -3.32	67.23 5.88 -7.86	70.63 5.64 -12.79	71.41 5.30 -16.12	65.40 4.17 -20.34	54.62 3.92 -10.75	46.03 3.47 -6.80	44.44 3.52 -4.63	39.79 3.71 -2.92	34.84 3.25 0.00
CE_MILLWOOD___DRP 24193	32.78 2.34 -6.83	27.27 1.94 -5.90	26.60 1.76 -7.45	25.70 1.65 -7.72	25.05 1.48 -8.82	26.05 1.80 -6.46	28.94 1.81 -8.65	32.87 2.34 -8.67	37.73 3.42 -2.61	38.68 3.54 -2.69	42.17 3.67 -2.56	45.69 4.09 -0.66	47.25 3.99 -1.76	50.31 4.58 -0.83	54.51 4.53 -3.30	66.98 5.67 -7.83	70.42 5.48 -12.74	71.20 5.15 -16.06	65.20 4.05 -20.26	54.46 3.80 -10.70	45.93 3.40 -6.77	44.35 3.45 -4.61	39.65 3.58 -2.91	34.78 3.19 0.00
CE_NYC2_DRP 24202	33.18 2.69 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.02 1.91 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.21 2.62 -8.73	38.15 3.83 -2.62	39.08 3.93 -2.70	42.58 4.06 -2.58	46.07 4.46 -0.67	47.43 4.15 -1.77	50.49 4.76 -0.84	54.67 4.67 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.55 5.40 -16.16	65.56 4.29 -20.39	54.76 4.03 -10.77	46.15 3.58 -6.81	44.67 3.74 -4.64	40.24 4.14 -2.94	35.23 3.63 -0.01

CE_NYC_DRP 24195	33.08 2.60 -6.87	27.56 2.19 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.28 1.65 -8.87	26.30 2.01 -6.50	29.19 2.01 -8.70	33.21 2.62 -8.73	38.12 3.80 -2.62	39.08 3.93 -2.70	42.58 4.06 -2.58	46.07 4.46 -0.67	47.51 4.24 -1.77	50.71 4.98 -0.84	54.90 4.90 -3.32	67.56 6.20 -7.87	71.02 6.00 -12.82	71.74 5.60 -16.15	65.69 4.42 -20.39	54.88 4.16 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00
CHAFFEE___LFGE 323603	25.38 0.54 -1.23	20.99 0.50 -1.06	19.19 0.45 -1.34	18.08 0.36 -1.39	16.64 0.30 -1.58	19.37 0.43 -1.16	20.17 0.15 -1.55	23.27 -0.15 -1.56	31.79 -0.35 -0.45	32.52 -0.36 -0.42	36.70 0.36 -0.40	41.29 0.25 -0.10	42.41 0.62 -0.28	45.61 0.58 -0.13	48.18 0.98 -0.52	55.52 0.80 -1.23	54.40 0.26 -1.95	52.74 0.30 -2.45	43.98 0.00 -3.09	41.47 -0.12 -1.63	36.62 -0.18 -1.03	36.92 -0.07 -0.70	33.11 -0.50 -0.44	32.31 0.73 0.00
CHATEAUG_WT_PWR 323614	15.31 -1.04 7.26	15.68 -0.87 2.87	15.65 -0.83 0.91	15.56 -0.77 0.00	14.07 -0.69 0.00	15.57 -0.89 1.33	15.65 -0.89 1.93	15.42 -0.96 5.48	10.87 -1.36 19.46	14.53 -1.43 16.50	14.30 -1.62 20.03	13.94 -1.88 25.11	13.66 -2.03 25.82	10.03 -2.29 32.57	2.68 -2.48 41.53	3.50 -2.78 47.20	3.62 -2.56 46.02	3.59 -2.50 43.90	3.63 -2.04 35.21	1.97 -2.16 35.83	1.47 -1.93 32.35	2.53 -1.96 31.80	1.96 -1.86 29.34	1.59 -1.86 28.13
CHAT_HIGH_FALL_HYD 323578	15.45 -1.04 7.12	15.74 -0.87 2.81	15.67 -0.83 0.89	15.56 -0.77 0.00	14.07 -0.69 0.00	15.59 -0.89 1.30	15.69 -0.89 1.90	15.56 -1.01 5.29	11.45 -1.43 18.81	14.96 -1.52 15.97	14.84 -1.72 19.37	14.65 -2.01 24.28	14.34 -2.20 24.97	10.39 -2.47 32.04	2.16 -2.66 41.86	4.87 -2.94 45.68	4.92 -2.72 44.56	4.80 -2.65 42.54	4.56 -2.17 34.16	2.94 -2.32 34.70	0.28 -2.04 33.44	1.53 -2.07 32.69	2.82 -1.96 28.38	2.41 -1.99 27.19
CHAUTAUQUA___LFGE 323629	25.40 0.57 -1.23	20.99 0.50 -1.06	19.19 0.45 -1.34	18.08 0.36 -1.39	16.64 0.30 -1.58	19.37 0.43 -1.16	20.21 0.18 -1.55	23.31 -0.11 -1.56	31.79 -0.35 -0.45	32.55 -0.32 -0.42	36.70 0.36 -0.40	41.29 0.25 -0.10	42.41 0.62 -0.28	45.70 0.67 -0.13	48.31 1.12 -0.52	55.52 0.80 -1.23	54.35 0.21 -1.95	52.69 0.25 -2.45	43.98 0.00 -3.09	41.55 -0.04 -1.63	36.83 0.04 -1.03	37.18 0.18 -0.70	33.41 -0.20 -0.44	32.50 0.92 0.00
CH_MIDHUDSON___DRP 24192	33.10 2.36 -7.13	27.53 1.94 -6.16	26.93 1.76 -7.78	26.02 1.63 -8.06	25.44 1.48 -9.20	26.33 1.80 -6.75	29.32 1.81 -9.03	33.26 2.34 -9.06	37.95 3.46 -2.80	39.05 3.57 -3.02	42.60 3.77 -2.89	45.98 4.30 -0.74	47.72 4.24 -1.98	50.64 4.81 -0.94	55.21 4.81 -3.72	68.29 5.99 -8.81	72.34 5.79 -14.35	73.52 5.45 -18.08	67.99 4.29 -22.82	56.09 4.08 -12.05	47.00 3.61 -7.63	45.07 3.59 -5.19	40.05 3.61 -3.28	34.84 3.25 0.00
CH_MISC_IPPS 23765	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00
CH_RES_BVR_FALLS 23983	26.29 -0.33 -3.01	20.21 -0.27 -1.06	17.27 -0.24 -0.11	15.78 -0.24 0.31	14.17 -0.24 0.35	17.81 -0.32 -0.34	18.67 -0.33 -0.53	23.60 -0.39 -2.13	39.09 -0.57 -7.97	37.09 -0.62 -5.25	42.17 -0.72 -6.95	50.89 -0.86 -10.81	50.82 -0.91 -10.23	57.78 -0.94 -13.83	61.06 -0.98 -15.37	67.38 -1.02 -14.91	61.72 -0.84 -10.36	55.97 -0.70 -6.68	39.61 -0.57 0.70	46.78 -0.60 -7.42	43.36 -0.61 -8.21	45.49 -0.62 -9.81	43.48 -0.56 -10.88	43.77 -0.54 -12.72
CH_RES_NIAGARA 23895	24.39 -0.31 -1.09	20.19 -0.18 -0.95	18.50 -0.09 -1.19	17.44 -0.13 -1.24	16.03 -0.15 -1.41	18.70 -0.12 -1.04	19.05 -0.81 -1.39	21.91 -1.33 -1.39	30.00 -2.09 -0.40	30.68 -2.14 -0.36	34.49 -1.80 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.26 -1.87 -0.45	52.09 -2.46 -1.06	51.00 -2.87 -1.68	49.35 -2.75 -2.11	41.10 -2.45 -2.67	38.93 -2.44 -1.41	34.51 -2.14 -0.89	34.76 -2.14 -0.61	31.25 -2.29 -0.38	30.80 -0.79 0.00
CH_RES_SYRACUSE 23985	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
CLINTON_WT_PWR 323605	15.31 -1.04 7.26	15.68 -0.87 2.87	15.65 -0.83 0.91	15.56 -0.77 0.00	14.07 -0.69 0.00	15.57 -0.89 1.33	15.65 -0.89 1.93	15.42 -0.96 5.48	10.87 -1.36 19.46	14.53 -1.43 16.50	14.30 -1.62 20.03	13.94 -1.88 25.11	13.66 -2.03 25.82	10.03 -2.29 32.57	2.68 -2.48 41.53	3.50 -2.78 47.20	3.62 -2.56 46.02	3.59 -2.50 43.90	3.63 -2.04 35.21	1.97 -2.16 35.83	1.47 -1.93 32.35	2.53 -1.96 31.80	1.96 -1.86 29.34	1.59 -1.86 28.13
CLINTON___LFGE 323618	15.49 -0.90 7.22	15.81 -0.76 2.85	15.74 -0.75 0.91	15.63 -0.70 0.00	14.13 -0.63 0.00	15.65 -0.82 1.32	15.77 -0.78 1.92	15.60 -0.83 5.43	11.20 -1.20 19.29	14.83 -1.27 16.36	14.68 -1.40 19.85	14.45 -1.60 24.90	14.13 -1.78 25.59	10.44 -2.02 32.43	2.82 -2.24 41.61	4.28 -2.41 46.81	4.42 -2.14 45.64	4.35 -2.10 43.54	4.23 -1.72 34.93	2.50 -1.92 35.53	1.48 -1.64 32.64	2.55 -1.71 32.03	2.41 -1.66 29.09	1.99 -1.71 27.89
COLONIE_LFGE___ 323577	34.44 1.70 -9.13	28.69 1.38 -7.89	28.57 1.22 -9.96	27.79 1.14 -10.32	27.58 1.03 -11.78	27.67 1.24 -8.64	31.33 1.29 -11.57	34.98 1.53 -11.59	39.15 2.41 -5.05	43.03 2.50 -8.08	46.42 2.77 -7.71	46.12 3.20 -1.99	50.08 3.28 -5.29	50.90 3.50 -2.50	60.30 3.69 -9.94	81.19 4.17 -23.53	94.61 4.07 -38.34	102.26 3.95 -48.32	105.05 3.19 -60.98	75.32 3.16 -32.21	58.93 2.79 -20.38	52.95 2.79 -13.87	44.47 2.55 -8.76	33.99 2.40 0.00
COPENHAGEN_WT_PWR 323753	23.20 0.54 0.95	19.58 0.37 0.21	17.93 0.31 -0.22	17.03 0.31 -0.39	15.48 0.27 -0.45	18.23 0.36 -0.09	19.17 0.61 -0.09	22.09 0.76 0.53	29.42 1.08 3.35	30.60 1.01 2.87	33.96 1.51 3.50	38.41 1.92 4.45	39.12 2.16 4.55	41.97 2.15 5.08	44.12 2.57 5.12	47.86 2.57 8.19	47.24 2.82 7.77	45.23 2.55 7.31	37.42 2.21 5.67	36.04 2.12 6.03	34.95 1.96 2.81	35.23 1.96 3.02	29.40 1.33 5.09	27.68 1.04 4.95
CORNELL_____ 23752	26.06 0.90 -1.55	21.47 0.70 -1.34	19.70 0.61 -1.69	18.66 0.57 -1.76	17.27 0.50 -2.01	19.93 0.68 -1.47	21.25 0.81 -1.97	24.75 0.92 -1.97	33.57 1.30 -0.58	34.26 1.23 -0.58	37.93 1.44 -0.55	42.80 1.72 -0.14	43.88 1.99 -0.38	47.32 2.24 -0.18	49.90 2.52 -0.71	57.84 2.67 -1.68	57.10 2.24 -2.66	55.64 2.30 -3.35	47.11 2.00 -4.23	44.07 1.88 -2.23	38.85 1.68 -1.41	38.89 1.63 -0.96	34.99 1.23 -0.61	32.91 1.33 0.00

COXSACKIE___GT 23611	33.10 2.01 -7.48	27.50 1.61 -6.46	27.00 1.44 -8.16	26.12 1.34 -8.45	25.63 1.21 -9.65	26.36 1.49 -7.08	29.46 1.52 -9.48	33.20 1.84 -9.50	37.50 2.69 -3.12	38.90 2.76 -3.68	42.48 3.02 -3.52	45.20 3.36 -0.91	47.32 3.40 -2.41	49.81 3.77 -1.14	55.04 3.83 -4.53	68.87 4.65 -10.74	74.17 4.49 -17.49	76.17 4.15 -22.04	72.00 3.31 -27.81	57.92 3.28 -14.69	47.85 2.79 -9.30	45.52 2.90 -6.32	39.90 2.75 -3.99	34.14 2.56 0.00
CPV_VALLEY___CC1 323721	31.34 1.75 -5.99	26.06 1.46 -5.17	25.23 1.31 -6.53	24.32 1.23 -6.77	23.58 1.09 -7.73	24.79 1.33 -5.67	27.42 1.37 -7.59	31.21 1.75 -7.60	36.51 2.54 -2.28	37.41 2.63 -2.33	40.90 2.73 -2.23	44.59 3.07 -0.57	46.02 2.99 -1.53	48.99 3.37 -0.72	52.91 3.36 -2.87	64.46 4.17 -6.79	67.33 4.07 -11.06	67.72 3.80 -13.94	61.42 2.95 -17.59	52.08 2.84 -9.29	44.18 2.54 -5.88	42.87 2.58 -4.00	38.37 2.68 -2.53	33.99 2.40 0.00
CPV_VALLEY___CC2 323722	31.34 1.75 -5.99	26.06 1.46 -5.17	25.23 1.31 -6.53	24.32 1.23 -6.77	23.58 1.09 -7.73	24.79 1.33 -5.67	27.42 1.37 -7.59	31.21 1.75 -7.60	36.51 2.54 -2.28	37.41 2.63 -2.33	40.90 2.73 -2.23	44.59 3.07 -0.57	46.02 2.99 -1.53	48.99 3.37 -0.72	52.91 3.36 -2.87	64.46 4.17 -6.79	67.33 4.07 -11.06	67.72 3.80 -13.94	61.42 2.95 -17.59	52.08 2.84 -9.29	44.18 2.54 -5.88	42.87 2.58 -4.00	38.37 2.68 -2.53	33.99 2.40 0.00
CRESCENT___HYD 24018	34.44 1.70 -9.13	28.69 1.38 -7.89	28.57 1.22 -9.96	27.79 1.14 -10.32	27.58 1.03 -11.78	27.67 1.24 -8.64	31.33 1.29 -11.57	34.98 1.53 -11.59	39.15 2.41 -5.05	43.03 2.50 -8.08	46.42 2.77 -7.71	46.12 3.20 -1.99	50.08 3.28 -5.29	50.90 3.50 -2.50	60.30 3.69 -9.94	81.19 4.17 -23.53	94.61 4.07 -38.34	102.26 3.95 -48.32	105.05 3.19 -60.98	75.32 3.16 -32.21	58.93 2.79 -20.38	52.95 2.79 -13.87	44.47 2.55 -8.76	33.99 2.40 0.00
CRICKET___VALLEY_CC1 323756	32.78 1.94 -7.24	27.29 1.61 -6.25	26.73 1.44 -7.89	25.88 1.37 -8.18	25.34 1.24 -9.34	26.13 1.49 -6.85	29.15 1.52 -9.17	32.95 1.90 -9.19	37.38 2.85 -2.83	38.45 2.95 -3.04	41.97 3.13 -2.90	45.21 3.52 -0.75	46.94 3.44 -1.99	49.74 3.90 -0.94	54.34 3.92 -3.74	67.16 4.82 -8.86	71.26 4.64 -14.42	72.57 4.40 -18.18	67.26 3.43 -22.94	55.35 3.28 -12.12	46.32 2.90 -7.67	44.45 2.94 -5.22	39.47 3.02 -3.29	34.30 2.72 0.00
CRICKET___VALLEY_CC2 323757	32.78 1.94 -7.24	27.29 1.61 -6.25	26.73 1.44 -7.89	25.88 1.37 -8.18	25.34 1.24 -9.34	26.13 1.49 -6.85	29.15 1.52 -9.17	32.95 1.90 -9.19	37.38 2.85 -2.83	38.45 2.95 -3.04	41.97 3.13 -2.90	45.21 3.52 -0.75	46.94 3.44 -1.99	49.74 3.90 -0.94	54.34 3.92 -3.74	67.16 4.82 -8.86	71.26 4.64 -14.42	72.57 4.40 -18.18	67.26 3.43 -22.94	55.35 3.28 -12.12	46.32 2.90 -7.67	44.45 2.94 -5.22	39.47 3.02 -3.29	34.30 2.72 0.00
CRICKET___VALLEY_CC3 323758	32.78 1.94 -7.24	27.29 1.61 -6.25	26.73 1.44 -7.89	25.88 1.37 -8.18	25.34 1.24 -9.34	26.13 1.49 -6.85	29.15 1.52 -9.17	32.95 1.90 -9.19	37.38 2.85 -2.83	38.45 2.95 -3.04	41.97 3.13 -2.90	45.21 3.52 -0.75	46.94 3.44 -1.99	49.74 3.90 -0.94	54.34 3.92 -3.74	67.16 4.82 -8.86	71.26 4.64 -14.42	72.57 4.40 -18.18	67.26 3.43 -22.94	55.35 3.28 -12.12	46.32 2.90 -7.67	44.45 2.94 -5.22	39.47 3.02 -3.29	34.30 2.72 0.00
CRUCIBLE_METL_DRP 24180	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
DAHOWA___HYDRO 323763	35.25 2.15 -9.49	29.26 1.73 -8.11	29.09 1.53 -10.16	28.23 1.39 -10.51	27.99 1.22 -12.00	28.10 1.48 -8.83	31.85 1.55 -11.83	35.75 1.94 -11.95	40.59 3.14 -5.76	44.72 3.28 -8.99	48.26 3.63 -8.69	47.92 4.22 -2.76	52.18 4.40 -6.28	52.91 4.53 -3.49	63.24 5.00 -11.57	85.21 5.56 -26.16	99.36 5.33 -41.84	107.59 5.25 -52.36	110.89 4.46 -65.55	79.38 4.36 -35.07	62.09 3.93 -22.39	55.65 3.89 -15.48	46.55 3.35 -10.04	35.41 3.10 -0.73
DANC___LFGE 323619	23.40 0.24 0.45	19.59 0.14 -0.02	17.86 0.11 -0.36	16.93 0.12 -0.48	15.40 0.09 -0.55	18.17 0.14 -0.24	19.10 0.31 -0.31	22.14 0.39 0.11	30.01 0.54 2.22	31.01 0.49 1.94	34.37 0.79 2.36	38.96 1.02 3.01	39.64 1.20 3.07	42.59 1.12 3.42	44.64 1.40 3.44	49.34 1.39 5.54	48.42 1.46 5.23	46.42 1.35 4.92	38.25 1.19 3.82	37.01 1.12 4.06	35.04 1.14 1.86	35.41 1.13 2.01	30.39 0.66 3.43	28.76 0.50 3.34
DANSKAMMER___1 23586	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00
DANSKAMMER___2 23589	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00
DANSKAMMER___3 23590	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00
DANSKAMMER___4 23591	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00
DANSKAMMER___DIESEL 23592	33.02 2.46 -6.95	27.43 2.00 -6.01	26.79 1.81 -7.58	25.87 1.68 -7.85	25.25 1.52 -8.97	26.22 1.85 -6.58	29.16 1.89 -8.80	33.11 2.43 -8.83	37.94 3.55 -2.70	39.00 3.70 -2.85	42.62 3.95 -2.72	46.19 4.54 -0.70	47.86 4.48 -1.87	50.85 5.07 -0.88	55.27 5.09 -3.51	68.15 6.36 -8.30	71.82 6.10 -13.52	72.78 5.75 -17.04	66.97 4.58 -21.51	55.67 4.36 -11.36	46.78 3.83 -7.19	44.99 3.81 -4.89	40.03 3.78 -3.09	34.97 3.38 0.00

DASHVILLE___HYD 23610	32.58 1.96 -7.01	27.09 1.61 -6.06	26.49 1.44 -7.65	25.61 1.35 -7.92	25.02 1.21 -9.05	25.90 1.48 -6.64	28.83 1.48 -8.88	32.69 1.92 -8.90	37.27 2.82 -2.76	38.36 2.92 -2.98	41.84 3.05 -2.85	45.20 3.52 -0.73	46.87 3.40 -1.95	49.72 3.90 -0.93	54.22 3.87 -3.67	67.05 4.87 -8.69	71.06 4.70 -14.16	72.28 4.45 -17.84	66.87 3.47 -22.52	55.16 3.31 -11.90	46.22 2.93 -7.53	44.32 2.90 -5.12	39.38 2.99 -3.23	34.24 2.65 0.00
DELAWARE___LFGE 323621	27.72 1.18 -2.93	22.93 0.97 -2.53	21.46 0.87 -3.19	20.46 0.82 -3.31	19.27 0.72 -3.78	21.47 0.91 -2.77	23.16 0.98 -3.71	26.80 1.22 -3.72	34.85 1.77 -1.39	36.19 1.82 -1.92	39.82 2.05 -1.83	43.79 2.37 -0.47	45.13 2.36 -1.26	48.05 2.56 -0.60	51.60 2.57 -2.36	62.02 2.94 -5.60	64.15 2.87 -9.09	64.19 2.75 -11.45	57.50 2.17 -14.45	49.79 2.20 -7.64	42.56 1.97 -4.83	41.54 1.96 -3.29	37.06 1.82 -2.08	33.26 1.67 0.00
DOGLEVILLE___HYD 23807	25.16 1.27 -0.28	20.58 1.05 -0.11	18.35 0.92 -0.03	17.18 0.85 0.00	15.50 0.74 0.00	18.73 0.89 -0.05	19.52 0.98 -0.07	23.25 1.18 -0.21	33.72 1.71 -0.32	33.52 1.65 0.59	37.37 1.83 0.40	43.60 2.01 -0.65	43.68 1.99 -0.18	47.80 2.07 -0.84	48.85 2.15 -0.02	54.15 2.41 1.74	50.78 2.56 3.97	46.97 2.50 5.52	35.24 2.04 7.69	38.51 2.00 3.44	35.79 1.93 1.90	37.30 1.96 0.95	34.62 1.69 0.23	34.18 1.58 -1.01
DUNKIRK___1 23563	25.40 0.57 -1.22	20.99 0.50 -1.06	19.18 0.45 -1.33	18.07 0.36 -1.38	16.64 0.30 -1.58	19.37 0.43 -1.16	20.21 0.18 -1.55	23.31 -0.11 -1.55	31.79 -0.35 -0.45	32.55 -0.32 -0.42	36.67 0.32 -0.40	41.29 0.25 -0.10	42.41 0.62 -0.28	45.65 0.63 -0.13	48.27 1.07 -0.52	55.46 0.75 -1.23	54.35 0.21 -1.94	52.69 0.25 -2.45	43.97 0.00 -3.09	41.51 -0.08 -1.63	36.79 0.00 -1.03	37.14 0.15 -0.70	33.34 -0.27 -0.44	32.47 0.88 0.00
DUNKIRK___2 23564	25.40 0.57 -1.22	20.99 0.50 -1.06	19.18 0.45 -1.33	18.07 0.36 -1.38	16.64 0.30 -1.58	19.37 0.43 -1.16	20.21 0.18 -1.55	23.31 -0.11 -1.55	31.79 -0.35 -0.45	32.55 -0.32 -0.42	36.67 0.32 -0.40	41.29 0.25 -0.10	42.41 0.62 -0.28	45.65 0.63 -0.13	48.27 1.07 -0.52	55.46 0.75 -1.23	54.35 0.21 -1.94	52.69 0.25 -2.45	43.97 0.00 -3.09	41.51 -0.08 -1.63	36.79 0.00 -1.03	37.14 0.15 -0.70	33.34 -0.27 -0.44	32.47 0.88 0.00
DUNKIRK___3 23565	25.30 0.47 -1.22	20.92 0.45 -1.05	19.13 0.40 -1.33	18.02 0.31 -1.38	16.59 0.25 -1.57	19.32 0.37 -1.15	20.13 0.11 -1.54	23.21 -0.20 -1.55	31.66 -0.47 -0.44	32.42 -0.45 -0.42	36.48 0.14 -0.40	41.08 0.04 -0.10	42.20 0.42 -0.27	45.38 0.36 -0.13	47.98 0.79 -0.51	55.19 0.48 -1.22	54.13 0.00 -1.93	52.42 0.00 -2.43	43.75 0.00 -3.07	41.30 -0.20 -1.62	36.57 -0.21 -1.03	36.92 -0.07 -0.70	33.13 -0.46 -0.44	32.28 0.69 0.00
DUNKIRK___4 23566	25.30 0.47 -1.22	20.92 0.45 -1.05	19.13 0.40 -1.33	18.02 0.31 -1.38	16.59 0.25 -1.57	19.32 0.37 -1.15	20.13 0.11 -1.54	23.21 -0.20 -1.55	31.66 -0.47 -0.44	32.42 -0.45 -0.42	36.48 0.14 -0.40	41.08 0.04 -0.10	42.20 0.42 -0.27	45.38 0.36 -0.13	47.98 0.79 -0.51	55.19 0.48 -1.22	54.13 0.00 -1.93	52.42 0.00 -2.43	43.75 -0.20 -3.07	41.30 -0.28 -1.62	36.57 -0.21 -1.03	36.92 -0.07 -0.70	33.13 -0.46 -0.44	32.28 0.69 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.94 2.46 -6.87	27.42 2.06 -5.94	26.75 1.86 -7.49	25.83 1.73 -7.76	25.18 1.55 -8.87	26.18 1.88 -6.50	29.08 1.90 -8.70	33.06 2.47 -8.73	37.93 3.61 -2.62	38.89 3.73 -2.70	42.40 3.88 -2.58	45.90 4.30 -0.67	47.43 4.15 -1.77	50.54 4.81 -0.84	54.81 4.81 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.56 3.63 -4.64	39.90 3.81 -2.93	34.93 3.35 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.50 2.17 -6.72	27.02 1.79 -5.81	26.35 1.62 -7.33	25.43 1.50 -7.59	24.79 1.36 -8.67	25.80 1.65 -6.36	28.67 1.68 -8.51	32.56 2.16 -8.53	37.45 3.17 -2.59	38.44 3.28 -2.71	41.98 3.45 -2.58	45.54 3.93 -0.67	47.10 3.82 -1.77	50.09 4.35 -0.84	54.30 4.29 -3.33	66.78 5.40 -7.89	70.26 5.22 -12.85	71.08 4.90 -16.19	65.20 3.89 -20.43	54.42 3.67 -10.79	45.84 3.25 -6.83	44.24 3.30 -4.65	39.44 3.35 -2.93	34.56 2.97 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.20 2.71 -6.88	27.64 2.27 -5.95	26.93 2.03 -7.50	26.02 1.91 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.13 1.96 -8.70	33.12 2.53 -8.73	37.98 3.67 -2.62	38.94 3.80 -2.69	42.43 3.92 -2.57	45.89 4.30 -0.66	47.21 3.95 -1.76	50.26 4.53 -0.83	54.43 4.44 -3.32	67.14 5.78 -7.87	70.54 5.53 -12.81	71.34 5.20 -16.15	65.36 4.09 -20.39	54.55 3.84 -10.76	45.96 3.40 -6.81	44.52 3.59 -4.64	40.17 4.08 -2.94	35.29 3.69 -0.01
EAST HAMPTON___GT 23717	34.62 4.13 -6.88	28.67 3.30 -5.94	27.76 2.87 -7.50	26.74 2.65 -7.77	26.08 2.45 -8.87	27.19 2.90 -6.50	30.32 3.14 -8.71	36.46 3.96 -10.64	40.22 5.89 -2.63	41.70 6.53 -2.72	45.33 6.80 -2.59	49.18 7.57 -0.67	56.81 7.89 -7.41	60.17 8.98 -6.30	161.69 9.20 -105.81	153.00 10.91 -88.61	124.22 10.39 -61.63	148.20 9.70 -88.51	70.71 7.48 -22.34	57.37 6.63 -10.78	48.52 5.94 -6.82	46.81 5.88 -4.64	45.64 6.23 -6.25	40.24 5.75 -2.90
EAST RIVER___6 23660	33.06 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.25 1.62 -8.87	26.27 1.97 -6.50	29.13 1.96 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	38.98 3.83 -2.70	42.40 3.88 -2.58	45.90 4.30 -0.67	47.30 4.03 -1.77	50.49 4.76 -0.84	54.67 4.67 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.54 5.40 -16.15	65.52 4.25 -20.39	54.68 3.96 -10.77	46.01 3.43 -6.81	44.52 3.59 -4.64	40.00 3.91 -2.93	35.03 3.44 0.00
EAST RIVER___7 23524	33.06 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.25 1.62 -8.87	26.27 1.97 -6.50	29.13 1.96 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	38.98 3.83 -2.70	42.40 3.88 -2.58	45.90 4.30 -0.67	47.30 4.03 -1.77	50.49 4.76 -0.84	54.67 4.67 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.54 5.40 -16.15	65.52 4.25 -20.39	54.68 3.96 -10.77	46.01 3.43 -6.81	44.52 3.59 -4.64	40.00 3.91 -2.93	35.03 3.44 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.88 2.41 -6.86	27.35 2.00 -5.93	26.69 1.81 -7.48	25.76 1.68 -7.75	25.13 1.52 -8.85	26.13 1.85 -6.49	29.02 1.86 -8.69	32.97 2.40 -8.71	37.83 3.52 -2.62	38.79 3.63 -2.70	42.29 3.77 -2.57	45.82 4.22 -0.66	47.34 4.07 -1.77	50.40 4.67 -0.84	54.66 4.67 -3.32	67.23 5.88 -7.86	70.63 5.64 -12.79	71.41 5.30 -16.12	65.40 4.17 -20.34	54.62 3.92 -10.75	46.03 3.47 -6.80	44.44 3.52 -4.63	39.79 3.71 -2.92	34.84 3.25 0.00
EAST_HAMPTON___DIESEL 23722	34.65 4.16 -6.88	28.67 3.30 -5.94	27.76 2.87 -7.50	26.74 2.65 -7.77	26.10 2.47 -8.87	27.19 2.90 -6.50	30.34 3.16 -8.71	36.48 3.98 -10.64	40.25 5.92 -2.63	41.70 6.53 -2.72	45.33 6.80 -2.59	49.22 7.61 -0.67	56.85 7.93 -7.41	60.22 9.03 -6.30	161.69 9.20 -105.81	153.00 10.91 -88.61	124.21 10.39 -61.63	148.20 9.70 -88.51	70.71 7.48 -22.34	57.37 6.63 -10.78	48.52 5.94 -6.82	46.81 5.88 -4.64	45.67 6.27 -6.25	40.24 5.75 -2.90

EAST_RIVER___1 323558	33.08 2.60 -6.87	27.56 2.19 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.28 1.65 -8.87	26.30 2.01 -6.50	29.19 2.01 -8.70	33.21 2.62 -8.73	38.12 3.80 -2.62	39.08 3.93 -2.70	42.58 4.06 -2.58	46.07 4.46 -0.67	47.51 4.24 -1.77	50.71 4.98 -0.84	54.90 4.90 -3.32	67.56 6.20 -7.87	71.02 6.00 -12.82	71.74 5.60 -16.15	65.69 4.42 -20.39	54.88 4.16 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00
EAST_RIVER___2 323559	33.06 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.25 1.62 -8.87	26.27 1.97 -6.50	29.13 1.96 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	38.98 3.83 -2.70	42.40 3.88 -2.58	45.90 4.30 -0.67	47.30 4.03 -1.77	50.49 4.76 -0.84	54.67 4.67 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.54 5.40 -16.15	65.52 4.25 -20.39	54.68 3.96 -10.77	46.01 3.43 -6.81	44.52 3.59 -4.64	40.00 3.91 -2.93	35.03 3.44 0.00
EAST___DELAWARE_HYD 23607	31.46 1.65 -6.20	26.12 1.34 -5.35	25.35 1.20 -6.76	24.44 1.11 -7.00	23.75 0.99 -7.99	24.88 1.23 -5.86	27.58 1.26 -7.85	31.45 1.73 -7.87	36.63 2.54 -2.40	37.60 2.63 -2.52	41.19 2.84 -2.41	44.84 3.28 -0.62	45.15 1.99 -1.65	48.14 2.47 -0.78	52.06 2.29 -3.10	63.93 3.10 -7.34	67.23 3.08 -11.96	68.01 2.95 -15.07	62.11 2.21 -19.02	52.16 2.16 -10.05	44.98 2.86 -6.36	43.41 2.79 -4.32	38.68 2.79 -2.73	33.96 2.37 0.00
ELEC_TRO_TEK 24086	33.37 2.88 -6.88	27.69 2.33 -5.94	26.95 2.05 -7.50	25.99 1.89 -7.77	25.36 1.73 -8.87	26.37 2.08 -6.50	29.38 2.20 -8.71	35.30 2.80 -10.64	38.22 3.90 -2.63	39.38 4.22 -2.71	42.66 4.13 -2.59	45.94 4.34 -0.67	47.61 4.32 -1.79	51.88 5.07 -1.91	63.31 5.09 -11.54	68.95 6.31 -9.16	76.18 6.05 -17.93	71.86 5.70 -16.17	67.60 4.38 -22.34	54.68 3.96 -10.77	46.12 3.54 -6.82	44.52 3.59 -4.64	40.72 4.31 -3.25	38.34 3.85 -2.90
ELLENBURG_WT_PWR 323604	15.31 -1.04 7.26	15.68 -0.87 2.87	15.65 -0.83 0.91	15.56 -0.77 0.00	14.07 -0.69 0.00	15.57 -0.89 1.33	15.65 -0.89 1.93	15.42 -0.96 5.48	10.87 -1.36 19.46	14.53 -1.43 16.50	14.30 -1.62 20.03	13.94 -1.88 25.11	13.66 -2.03 25.82	10.03 -2.29 32.57	2.68 -2.48 41.53	3.50 -2.78 47.20	3.62 -2.56 46.02	3.59 -2.50 43.90	3.63 -2.04 35.21	1.97 -2.16 35.83	1.47 -1.93 32.35	2.53 -1.96 31.80	1.96 -1.86 29.34	1.59 -1.86 28.13
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.98 0.21 -1.16	20.68 0.25 -1.00	18.89 0.23 -1.26	17.80 0.16 -1.31	16.36 0.10 -1.50	19.08 0.20 -1.10	19.77 -0.17 -1.47	22.79 -0.55 -1.47	31.16 -0.95 -0.42	31.91 -0.94 -0.39	35.92 -0.39 -0.37	40.46 -0.57 -0.10	41.56 -0.21 -0.26	44.65 -0.36 -0.12	47.16 0.00 -0.48	54.31 -0.32 -1.14	53.22 -0.78 -1.81	51.52 -0.75 -2.28	42.94 -0.82 -2.88	40.60 -0.88 -1.52	35.90 -0.82 -0.96	36.18 -0.76 -0.65	32.51 -1.06 -0.41	31.84 0.25 0.00
EMPIRE_CC_1 323656	33.36 1.20 -8.55	27.80 0.99 -7.39	27.61 0.89 -9.32	26.82 0.83 -9.66	26.55 0.75 -11.03	26.78 0.91 -8.09	30.24 0.94 -10.83	33.76 1.05 -10.85	37.54 1.68 -4.17	40.10 1.69 -5.96	43.42 1.80 -5.69	44.45 2.05 -1.47	47.44 2.03 -3.90	48.99 2.24 -1.85	56.25 2.24 -7.33	73.47 2.62 -17.36	83.04 2.56 -28.29	88.08 2.45 -35.65	87.79 1.92 -44.98	65.64 1.92 -23.76	52.48 1.68 -15.04	48.26 1.74 -10.23	41.31 1.69 -6.46	33.23 1.64 0.00
EMPIRE_CC_2 323658	33.36 1.20 -8.55	27.80 0.99 -7.39	27.61 0.89 -9.32	26.82 0.83 -9.66	26.55 0.75 -11.03	26.78 0.91 -8.09	30.24 0.94 -10.83	33.76 1.05 -10.85	37.54 1.68 -4.17	40.10 1.69 -5.96	43.42 1.80 -5.69	44.45 2.05 -1.47	47.44 2.03 -3.90	48.99 2.24 -1.85	56.25 2.24 -7.33	73.47 2.62 -17.36	83.04 2.56 -28.29	88.08 2.45 -35.65	87.79 1.92 -44.98	65.64 1.92 -23.76	52.48 1.68 -15.04	48.26 1.74 -10.23	41.31 1.69 -6.46	33.23 1.64 0.00
ERIE_WT_PWR 323693	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.97 0.29 -1.34	16.52 0.22 -1.53	19.25 0.34 -1.12	20.01 0.04 -1.50	23.04 -0.33 -1.51	31.52 -0.60 -0.43	32.28 -0.58 -0.40	36.33 0.00 -0.39	40.96 -0.08 -0.10	42.02 0.25 -0.26	45.15 0.14 -0.13	47.74 0.56 -0.50	54.99 0.32 -1.18	53.90 -0.16 -1.86	52.24 -0.10 -2.35	43.52 -0.33 -2.96	41.08 -0.44 -1.57	36.32 -0.43 -0.99	36.64 -0.33 -0.67	32.89 -0.70 -0.43	32.16 0.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.00 0.85 -1.55	21.42 0.66 -1.34	19.66 0.57 -1.69	18.64 0.56 -1.75	17.24 0.49 -2.00	19.91 0.66 -1.46	21.21 0.78 -1.96	24.70 0.88 -1.96	33.51 1.23 -0.58	34.23 1.20 -0.57	37.89 1.40 -0.55	42.72 1.64 -0.14	43.79 1.91 -0.38	47.23 2.15 -0.18	49.81 2.43 -0.71	57.73 2.57 -1.67	57.04 2.19 -2.65	55.58 2.25 -3.34	47.02 1.92 -4.21	44.02 1.84 -2.22	38.81 1.65 -1.41	38.81 1.56 -0.96	34.96 1.19 -0.60	32.85 1.26 0.00
E_CANADA_CAP_HY 24051	36.25 1.53 -11.11	30.26 1.24 -9.60	30.62 1.11 -12.11	29.91 1.03 -12.55	30.04 0.95 -14.33	29.47 1.17 -10.51	33.87 1.33 -14.07	37.77 1.81 -14.10	39.64 2.73 -5.23	42.54 2.89 -7.20	46.26 3.45 -6.87	46.73 4.01 -1.77	50.17 3.95 -4.72	50.99 3.86 -2.23	59.59 4.06 -8.86	79.44 4.98 -20.98	91.28 4.91 -34.18	97.71 4.65 -43.07	99.08 3.84 -54.35	72.42 3.75 -28.71	57.54 3.61 -18.17	52.10 3.45 -12.36	43.75 2.79 -7.81	34.02 2.43 0.00
E_CANADA_MHWK_HY 24050	25.16 1.27 -0.28	20.58 1.05 -0.11	18.35 0.92 -0.03	17.18 0.85 0.00	15.50 0.74 0.00	18.73 0.89 -0.05	19.52 0.98 -0.07	23.25 1.18 -0.21	33.72 1.71 -0.32	33.52 1.65 0.59	37.37 1.83 0.40	43.60 2.01 -0.65	43.68 1.99 -0.18	47.80 2.07 -0.84	48.85 2.15 -0.02	54.15 2.41 1.74	50.78 2.56 3.97	46.97 2.50 5.52	35.24 2.04 7.69	38.51 2.00 3.44	35.79 1.93 1.90	37.30 1.96 0.95	34.62 1.69 0.23	34.18 1.58 -1.01
E_FISHKILL___LBMP 23776	32.79 2.17 -7.02	27.29 1.81 -6.06	26.67 1.62 -7.65	25.78 1.52 -7.93	25.19 1.37 -9.05	26.08 1.65 -6.64	29.04 1.68 -8.88	32.91 2.14 -8.91	37.51 3.14 -2.68	38.46 3.25 -2.76	41.95 3.38 -2.63	45.43 3.81 -0.68	47.01 3.69 -1.81	49.97 4.22 -0.85	54.27 4.20 -3.39	66.71 5.19 -8.03	70.34 5.06 -13.08	71.22 4.75 -16.48	65.40 3.72 -20.80	54.46 3.52 -10.99	45.82 3.11 -6.95	44.21 3.19 -4.73	39.46 3.32 -2.99	34.53 2.94 0.00
FAR ROCKAWAY___4 23548	33.77 3.28 -6.88	28.03 2.66 -5.94	27.23 2.33 -7.50	26.24 2.14 -7.77	25.60 1.96 -8.87	26.64 2.35 -6.50	29.67 2.49 -8.71	35.67 3.17 -10.64	38.76 4.44 -2.63	40.00 4.84 -2.71	43.38 4.85 -2.59	46.85 5.24 -0.67	48.52 5.23 -1.79	52.91 6.10 -1.91	64.43 6.21 -11.54	69.70 7.06 -9.16	76.96 6.84 -17.93	72.56 6.40 -16.17	68.21 4.99 -22.34	55.60 4.87 -10.77	46.94 4.36 -6.82	45.32 4.39 -4.64	41.42 5.01 -3.26	38.95 4.45 -2.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.13 2.64 -6.87	27.58 2.21 -5.94	26.91 2.02 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.34 2.04 -6.50	29.21 2.03 -8.70	33.25 2.67 -8.73	38.18 3.87 -2.62	39.15 3.99 -2.70	42.65 4.13 -2.58	46.15 4.54 -0.67	47.59 4.32 -1.77	50.80 5.07 -0.84	55.00 5.00 -3.32	67.67 6.31 -7.87	71.12 6.10 -12.82	71.89 5.75 -16.15	65.81 4.54 -20.39	54.96 4.23 -10.77	46.26 3.68 -6.81	44.77 3.85 -4.64	40.20 4.11 -2.93	35.16 3.57 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.10 2.62 -6.87	27.58 2.21 -5.94	26.89 2.00 -7.49	25.96 1.86 -7.76	25.30 1.67 -8.87	26.32 2.03 -6.50	29.21 2.03 -8.70	33.23 2.64 -8.73	38.15 3.83 -2.62	39.12 3.96 -2.70	42.58 4.06 -2.58	46.11 4.50 -0.67	47.55 4.28 -1.77	50.71 4.98 -0.84	54.95 4.95 -3.32	67.61 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.15	65.73 4.46 -20.39	54.92 4.19 -10.77	46.22 3.65 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.12 3.54 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.08 2.60 -6.87	27.56 2.19 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.30 1.67 -8.87	26.30 2.01 -6.50	29.19 2.01 -8.70	33.21 2.62 -8.73	38.12 3.80 -2.62	39.08 3.93 -2.70	42.54 4.02 -2.58	46.07 4.46 -0.67	47.51 4.24 -1.77	50.67 4.94 -0.84	54.90 4.90 -3.32	67.56 6.20 -7.87	71.02 6.00 -12.82	71.74 5.60 -16.15	65.69 4.42 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.10 4.01 -2.93	35.09 3.51 0.00
FARRAGUT___LBMP 323566	33.06 2.57 -6.87	27.54 2.18 -5.94	26.86 1.97 -7.49	25.94 1.84 -7.76	25.28 1.65 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.19 2.60 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.85 4.85 -3.32	67.51 6.15 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.15	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.67 3.74 -4.64	40.10 4.01 -2.93	35.06 3.47 0.00
FENNER___WINDPWR 24204	25.19 0.73 -0.85	20.72 0.56 -0.73	18.81 0.49 -0.92	17.75 0.46 -0.96	16.26 0.40 -1.09	19.12 0.53 -0.80	20.23 0.68 -1.07	23.72 0.79 -1.08	33.04 1.14 -0.21	33.59 1.14 0.00	37.42 1.47 0.00	42.78 1.84 0.00	43.62 2.12 0.00	47.30 2.29 -0.11	49.55 2.52 -0.36	56.00 2.51 0.00	54.34 2.14 0.00	52.09 2.10 0.00	42.56 1.68 0.00	41.59 1.64 0.00	37.59 1.43 -0.40	38.03 1.38 -0.36	34.19 1.03 0.00	32.57 0.98 0.00
FIBERTEK___ENERGY 23856	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
FITZPATRICK____ 23598	23.48 -0.57 -0.43	19.33 -0.47 -0.38	17.45 -0.42 -0.47	16.43 -0.39 -0.49	14.97 -0.35 -0.56	17.79 -0.41 -0.41	18.60 -0.42 -0.55	21.87 -0.55 -0.55	30.98 -0.82 -0.11	31.64 -0.81 0.00	35.08 -0.86 0.00	40.00 -0.94 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.49 -0.80 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.11 2.53 -6.97	27.51 2.06 -6.02	26.84 1.84 -7.60	25.94 1.73 -7.88	25.31 1.55 -8.99	26.27 1.88 -6.60	29.22 1.92 -8.83	33.20 2.49 -8.85	38.04 3.64 -2.70	39.11 3.80 -2.85	42.73 4.06 -2.72	46.31 4.67 -0.70	47.98 4.61 -1.87	51.03 5.25 -0.89	55.41 5.23 -3.51	68.33 6.52 -8.32	72.05 6.31 -13.54	73.00 5.95 -17.07	67.12 4.70 -21.54	55.81 4.47 -11.38	46.89 3.93 -7.20	45.11 3.92 -4.90	40.10 3.84 -3.09	35.06 3.47 0.00
FORT ORANGE____ 23900	33.86 1.37 -8.89	28.22 1.13 -7.67	28.09 1.01 -9.68	27.31 0.95 -10.04	27.08 0.86 -11.46	27.22 1.03 -8.40	30.77 1.05 -11.25	34.01 0.88 -11.28	37.59 1.39 -4.51	40.52 1.36 -6.71	43.82 1.47 -6.40	44.19 1.60 -1.65	47.48 1.58 -4.39	48.64 1.66 -2.08	56.66 1.73 -8.25	75.01 1.98 -19.54	85.91 1.88 -31.84	91.86 1.75 -40.12	92.91 1.39 -50.63	68.10 1.40 -26.75	53.94 1.25 -16.93	49.15 1.34 -11.51	41.82 1.39 -7.27	33.17 1.58 0.00
FORT_DRUM_COGEN 23780	23.10 0.64 1.15	19.55 0.43 0.31	17.92 0.37 -0.16	17.05 0.36 -0.36	15.48 0.31 -0.41	18.24 0.43 -0.03	19.17 0.68 -0.01	22.01 0.85 0.70	29.13 1.23 3.80	30.36 1.14 3.23	33.69 1.69 3.94	38.09 2.17 5.02	38.79 2.41 5.13	41.63 2.47 5.73	43.74 2.85 5.78	47.14 2.89 9.24	46.56 3.13 8.77	44.59 2.85 8.25	36.94 2.45 6.40	35.51 2.36 6.81	34.76 2.18 3.18	35.04 2.18 3.42	28.91 1.49 5.75	27.17 1.17 5.59
FPL_FAR_ROCK_GT1 24212	33.77 3.28 -6.88	28.03 2.66 -5.94	27.23 2.33 -7.50	26.24 2.14 -7.77	25.60 1.96 -8.87	26.64 2.35 -6.50	29.67 2.49 -8.71	35.67 3.17 -10.64	38.76 4.44 -2.63	40.00 4.84 -2.71	43.38 4.85 -2.59	46.85 5.24 -0.67	48.52 5.23 -1.79	52.91 6.10 -1.91	64.43 6.21 -11.54	69.70 7.06 -9.16	76.96 6.84 -17.93	72.56 6.40 -16.17	68.21 4.99 -22.34	55.60 4.87 -10.77	46.94 4.36 -6.82	45.32 4.39 -4.64	41.42 5.01 -3.26	38.95 4.45 -2.90
FPL_FAR_ROCK_GT2 23815	33.77 3.28 -6.88	28.03 2.66 -5.94	27.23 2.33 -7.50	26.24 2.14 -7.77	25.60 1.96 -8.87	26.64 2.35 -6.50	29.67 2.49 -8.71	35.67 3.17 -10.64	38.76 4.44 -2.63	40.00 4.84 -2.71	43.38 4.85 -2.59	46.85 5.24 -0.67	48.52 5.23 -1.79	52.91 6.10 -1.91	64.43 6.21 -11.54	69.70 7.06 -9.16	76.96 6.84 -17.93	72.56 6.40 -16.17	68.21 4.99 -22.34	55.60 4.87 -10.77	46.94 4.36 -6.82	45.32 4.39 -4.64	41.42 5.01 -3.26	38.95 4.45 -2.90
FRANKLIN_FALL_HYD 24054	15.98 -0.85 6.78	16.01 -0.74 2.68	15.83 -0.71 0.85	15.68 -0.65 0.00	14.19 -0.58 0.00	15.78 -0.76 1.24	15.95 -0.72 1.81	16.02 -0.79 5.05	12.66 -1.08 17.96	16.10 -1.10 15.26	16.22 -1.22 18.50	16.38 -1.39 23.17	16.14 -1.53 23.83	18.16 -1.71 25.03	22.20 -1.87 22.61	7.71 -2.14 43.64	7.65 -1.93 42.62	7.33 -1.95 40.71	6.53 -1.60 32.76	5.00 -1.76 33.19	24.07 -1.43 10.26	23.30 -1.42 11.57	4.60 -1.46 27.10	4.13 -1.52 25.94
FREEPORT_EQUS_GT1 23764	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.16 2.06 -7.77	25.52 1.89 -8.87	26.55 2.26 -6.50	29.60 2.42 -8.71	35.58 3.08 -10.64	38.60 4.28 -2.63	39.81 4.64 -2.71	42.95 4.42 -2.59	46.27 4.67 -0.67	47.98 4.69 -1.79	52.10 5.29 -1.91	63.54 5.32 -11.54	69.28 6.63 -9.16	76.55 6.42 -17.93	72.21 6.05 -16.17	67.89 4.66 -22.34	54.88 4.16 -10.77	46.47 3.90 -6.82	44.96 4.03 -4.64	41.90 4.74 -4.00	38.75 4.26 -2.90
FREEPORT___CT2 23818	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.16 2.06 -7.77	25.52 1.89 -8.87	26.55 2.26 -6.50	29.60 2.42 -8.71	35.58 3.08 -10.64	38.60 4.28 -2.63	39.81 4.64 -2.71	42.95 4.42 -2.59	46.27 4.67 -0.67	47.98 4.69 -1.79	52.10 5.29 -1.91	63.54 5.32 -11.54	69.28 6.63 -9.16	76.55 6.42 -17.93	72.21 6.05 -16.17	67.89 4.66 -22.34	54.88 4.16 -10.77	46.47 3.90 -6.82	44.96 4.03 -4.64	41.90 4.74 -4.00	38.75 4.26 -2.90
FULTON COGEN____ 23766	23.96 -0.21 -0.57	19.72 -0.19 -0.49	17.83 -0.19 -0.62	16.79 -0.18 -0.64	15.33 -0.16 -0.73	18.16 -0.16 -0.54	19.06 -0.13 -0.72	22.43 -0.15 -0.72	31.55 -0.29 -0.14	32.19 -0.26 0.00	35.69 -0.25 0.00	40.74 -0.20 0.00	41.34 -0.17 0.00	44.76 -0.22 -0.09	46.81 -0.14 -0.27	53.27 -0.21 0.00	51.89 -0.31 0.00	49.69 -0.30 0.00	40.72 -0.16 0.00	39.76 -0.20 0.00	35.95 -0.14 -0.33	36.37 -0.22 -0.30	32.83 -0.33 0.00	31.33 -0.25 0.00

FULTON___LFGE 323630	37.30 3.14 -10.55	31.06 2.52 -9.11	31.16 2.26 -11.50	30.34 2.09 -11.91	30.30 1.93 -13.61	30.10 2.33 -9.98	34.34 2.51 -13.35	38.57 3.32 -13.39	41.93 4.94 -5.29	45.57 5.32 -7.80	49.60 6.22 -7.44	50.07 7.21 -1.92	53.42 6.81 -5.11	54.45 7.14 -2.42	63.73 7.47 -9.59	85.46 9.25 -22.72	98.60 9.39 -37.01	105.58 8.95 -46.64	107.39 7.64 -58.86	78.48 7.43 -31.09	62.20 6.76 -19.68	56.21 6.53 -13.39	46.98 5.37 -8.45	36.39 4.80 0.00
G.F.CEMENT___DRP 24184	35.36 2.22 -9.53	29.33 1.77 -8.14	29.17 1.57 -10.20	28.30 1.42 -10.55	28.05 1.24 -12.05	28.19 1.53 -8.87	31.96 1.61 -11.88	35.91 2.05 -12.00	40.86 3.36 -5.81	45.07 3.54 -9.08	48.60 3.88 -8.78	48.23 4.50 -2.79	52.58 4.73 -6.34	53.22 4.81 -3.53	63.68 5.32 -11.69	85.81 5.88 -26.43	100.05 5.59 -42.26	108.38 5.50 -52.89	111.88 4.78 -66.21	80.06 4.67 -35.43	62.67 4.29 -22.62	56.14 4.21 -15.64	46.89 3.58 -10.15	35.58 3.25 -0.74
GARDENVILLE___LBMP 24039	25.09 0.31 -1.18	20.75 0.31 -1.02	18.96 0.28 -1.29	17.88 0.21 -1.33	16.45 0.16 -1.52	19.15 0.25 -1.12	19.89 -0.07 -1.50	22.90 -0.46 -1.50	31.33 -0.79 -0.43	32.08 -0.78 -0.40	36.11 -0.21 -0.38	40.67 -0.37 -0.10	41.77 0.00 -0.26	44.88 -0.13 -0.12	47.41 0.23 -0.49	54.61 -0.05 -1.17	53.53 -0.52 -1.85	51.87 -0.45 -2.34	43.22 -0.61 -2.95	40.83 -0.68 -1.56	36.10 -0.64 -0.99	36.42 -0.54 -0.67	32.72 -0.86 -0.42	32.00 0.41 0.00
GENERAL___MILLS 23808	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.95 0.28 -1.34	16.52 0.22 -1.53	19.23 0.32 -1.12	19.99 0.02 -1.50	23.02 -0.35 -1.51	31.49 -0.63 -0.43	32.24 -0.62 -0.40	36.29 -0.04 -0.39	40.88 -0.16 -0.10	41.98 0.21 -0.26	45.11 0.09 -0.13	47.69 0.51 -0.50	54.93 0.27 -1.18	53.85 -0.21 -1.86	52.19 -0.15 -2.35	43.48 -0.37 -2.96	41.04 -0.48 -1.57	36.28 -0.47 -0.99	36.60 -0.36 -0.67	32.85 -0.73 -0.43	32.12 0.54 0.00
GE_PLASTICS___DRP 24183	33.65 1.34 -8.70	28.04 1.11 -7.51	27.87 0.99 -9.48	27.08 0.93 -9.82	26.82 0.84 -11.22	27.03 1.01 -8.23	30.52 1.03 -11.01	33.99 1.09 -11.04	37.59 1.71 -4.19	40.07 1.69 -5.93	43.43 1.83 -5.66	44.12 1.72 -1.46	47.13 1.74 -3.88	48.62 1.89 -1.84	55.93 1.96 -7.29	73.00 2.25 -17.27	82.47 2.14 -28.14	87.45 2.00 -35.46	87.22 1.59 -44.74	65.23 1.64 -23.64	52.15 1.43 -14.96	48.24 1.78 -10.18	41.31 1.72 -6.43	33.26 1.67 0.00
GILBOA___1 23756	31.67 1.27 -6.79	26.35 1.07 -5.86	25.75 0.96 -7.40	24.90 0.90 -7.67	24.31 0.80 -8.75	25.19 0.98 -6.42	28.06 1.00 -8.59	31.65 1.18 -8.61	35.91 1.77 -2.45	36.49 1.78 -2.25	40.00 1.90 -2.15	43.62 2.13 -0.56	45.06 2.07 -1.48	47.79 2.20 -0.70	51.64 2.19 -2.77	62.52 2.46 -6.57	65.29 2.40 -10.69	65.72 2.25 -13.48	59.65 1.76 -17.01	50.90 1.96 -8.98	43.20 1.75 -5.68	41.94 1.78 -3.87	37.39 1.79 -2.44	33.29 1.70 0.00
GILBOA___2 23757	31.67 1.27 -6.79	26.35 1.07 -5.86	25.75 0.96 -7.40	24.90 0.90 -7.67	24.31 0.80 -8.75	25.19 0.98 -6.42	28.06 1.00 -8.59	31.65 1.18 -8.61	35.91 1.77 -2.45	36.49 1.78 -2.25	40.00 1.90 -2.15	43.62 2.13 -0.56	45.06 2.07 -1.48	47.79 2.20 -0.70	51.64 2.19 -2.77	62.52 2.46 -6.57	65.29 2.40 -10.69	65.72 2.25 -13.48	59.65 1.76 -17.01	50.90 1.96 -8.98	43.20 1.75 -5.68	41.94 1.78 -3.87	37.39 1.79 -2.44	33.29 1.70 0.00
GILBOA___3 23758	31.67 1.27 -6.79	26.35 1.07 -5.86	25.75 0.96 -7.40	24.90 0.90 -7.67	24.31 0.80 -8.75	25.19 0.98 -6.42	28.06 1.00 -8.59	31.65 1.18 -8.61	35.91 1.77 -2.45	36.49 1.78 -2.25	40.00 1.90 -2.15	43.62 2.13 -0.56	45.06 2.07 -1.48	47.79 2.20 -0.70	51.64 2.19 -2.77	62.52 2.46 -6.57	65.29 2.40 -10.69	65.72 2.25 -13.48	59.65 1.76 -17.01	50.90 1.96 -8.98	43.20 1.75 -5.68	41.94 1.78 -3.87	37.39 1.79 -2.44	33.29 1.70 0.00
GILBOA___4 23759	31.67 1.27 -6.79	26.35 1.07 -5.86	25.75 0.96 -7.40	24.90 0.90 -7.67	24.31 0.80 -8.75	25.19 0.98 -6.42	28.06 1.00 -8.59	31.65 1.18 -8.61	35.91 1.77 -2.45	36.49 1.78 -2.25	40.00 1.90 -2.15	43.62 2.13 -0.56	45.06 2.07 -1.48	47.79 2.20 -0.70	51.64 2.19 -2.77	62.52 2.46 -6.57	65.29 2.40 -10.69	65.72 2.25 -13.48	59.65 1.76 -17.01	50.90 1.96 -8.98	43.20 1.75 -5.68	41.94 1.78 -3.87	37.39 1.79 -2.44	33.29 1.70 0.00
GILBOA___ 23599	31.67 1.27 -6.79	26.35 1.07 -5.86	25.75 0.96 -7.40	24.90 0.90 -7.67	24.31 0.80 -8.75	25.19 0.98 -6.42	28.06 1.00 -8.59	31.65 1.18 -8.61	35.91 1.77 -2.45	36.49 1.78 -2.25	40.00 1.90 -2.15	43.62 2.13 -0.56	45.06 2.07 -1.48	47.79 2.20 -0.70	51.64 2.19 -2.77	62.52 2.46 -6.57	65.29 2.40 -10.69	65.72 2.25 -13.48	59.65 1.76 -17.01	50.90 1.96 -8.98	43.20 1.75 -5.68	41.94 1.78 -3.87	37.39 1.79 -2.44	33.29 1.70 0.00
GINNA___ 23603	23.52 -0.92 -0.84	19.37 -0.78 -0.72	17.63 -0.68 -0.91	16.61 -0.67 -0.94	15.22 -0.62 -1.08	17.90 -0.68 -0.79	18.74 -0.79 -1.06	21.87 -1.05 -1.06	30.31 -1.58 -0.20	30.93 -1.52 0.00	34.50 -1.44 0.00	39.34 -1.60 0.00	40.18 -1.33 0.00	43.41 -1.48 0.00	45.28 -1.40 0.00	51.61 -1.87 0.00	50.21 -1.98 0.00	48.14 -1.85 0.00	39.33 -1.55 0.00	38.44 -1.52 0.00	34.29 -1.47 0.00	34.80 -1.49 0.00	31.50 -1.66 0.00	30.48 -1.11 0.00
GLEN PARK___ 23778	23.31 0.76 1.05	19.69 0.52 0.26	18.04 0.45 -0.19	17.15 0.44 -0.37	15.56 0.37 -0.43	18.34 0.50 -0.06	19.30 0.78 -0.05	22.22 0.98 0.62	29.50 1.39 3.59	30.70 1.30 3.06	34.08 1.87 3.73	38.60 2.41 4.75	39.35 2.70 4.85	42.21 2.74 5.42	44.38 3.18 5.47	48.00 3.26 8.75	47.45 3.55 8.30	45.43 3.25 7.81	37.64 2.82 6.06	36.23 2.72 6.44	35.25 2.50 3.01	35.52 2.47 3.24	29.41 1.69 5.44	27.65 1.36 5.29
GLENWOOD_IC_1_G5 23712	33.37 2.88 -6.88	27.71 2.35 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.39 1.76 -8.87	26.41 2.12 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.34 4.03 -2.63	39.48 4.32 -2.71	42.91 4.38 -2.59	46.07 4.46 -0.67	47.69 4.40 -1.79	51.92 5.12 -1.91	63.35 5.13 -11.54	69.06 6.42 -9.16	76.28 6.16 -17.93	71.96 5.80 -16.17	67.72 4.50 -22.34	54.80 4.08 -10.77	46.22 3.65 -6.82	44.88 3.96 -4.64	40.79 4.38 -3.25	38.37 3.88 -2.90
GLENWOOD_IC_2_G1 23688	33.18 2.69 -6.88	27.58 2.21 -5.94	26.86 1.97 -7.50	25.93 1.83 -7.77	25.29 1.65 -8.87	26.28 1.99 -6.50	29.25 2.07 -8.71	35.14 2.64 -10.64	38.09 3.77 -2.63	39.16 3.99 -2.71	42.62 4.10 -2.59	46.03 4.42 -0.67	47.61 4.32 -1.79	51.83 5.03 -1.91	63.26 5.04 -11.54	68.90 6.25 -9.16	76.18 6.05 -17.93	71.81 5.65 -16.17	67.64 4.42 -22.34	54.80 4.08 -10.77	46.22 3.65 -6.82	44.67 3.74 -4.64	40.49 4.08 -3.25	38.12 3.63 -2.90
GLENWOOD_IC_3_G1 23689	33.18 2.69 -6.88	27.58 2.21 -5.94	26.86 1.97 -7.50	25.93 1.83 -7.77	25.29 1.65 -8.87	26.28 1.99 -6.50	29.25 2.07 -8.71	35.14 2.64 -10.64	38.09 3.77 -2.63	39.16 3.99 -2.71	42.62 4.10 -2.59	46.03 4.42 -0.67	47.61 4.32 -1.79	51.83 5.03 -1.91	63.26 5.04 -11.54	68.90 6.25 -9.16	76.18 6.05 -17.93	71.81 5.65 -16.17	67.64 4.42 -22.34	54.80 4.08 -10.77	46.22 3.65 -6.82	44.67 3.74 -4.64	40.49 4.08 -3.25	38.12 3.63 -2.90

GLENWOOD___4 23550	33.37 2.88 -6.88	27.71 2.35 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.39 1.76 -8.87	26.41 2.12 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.34 4.03 -2.63	39.48 4.32 -2.71	42.91 4.38 -2.59	46.19 4.58 -0.67	47.82 4.52 -1.79	52.06 5.25 -1.91	63.49 5.27 -11.54	69.22 6.58 -9.16	76.44 6.31 -17.93	72.11 5.95 -16.17	67.81 4.58 -22.34	54.92 4.19 -10.77	46.29 3.72 -6.82	44.88 3.96 -4.64	40.79 4.38 -3.25	38.37 3.88 -2.90
GLENWOOD___5 23614	33.37 2.88 -6.88	27.71 2.35 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.39 1.76 -8.87	26.41 2.12 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.34 4.03 -2.63	39.48 4.32 -2.71	42.91 4.38 -2.59	46.19 4.58 -0.67	47.82 4.52 -1.79	52.06 5.25 -1.91	63.49 5.27 -11.54	69.22 6.58 -9.16	76.44 6.31 -17.93	72.11 5.95 -16.17	67.81 4.58 -22.34	54.92 4.19 -10.77	46.29 3.72 -6.82	44.88 3.96 -4.64	40.79 4.38 -3.25	38.37 3.88 -2.90
GLOBAL GREEN_PORT_GT1 23814	34.53 4.04 -6.88	28.57 3.20 -5.94	27.68 2.78 -7.50	26.66 2.56 -7.77	26.02 2.39 -8.87	27.10 2.81 -6.50	30.25 3.07 -8.71	36.35 3.85 -10.64	40.06 5.74 -2.63	41.47 6.30 -2.72	45.11 6.58 -2.59	48.90 7.29 -0.67	56.53 7.60 -7.42	59.90 8.71 -6.30	161.51 8.96 -105.87	152.73 10.59 -88.66	124.06 10.13 -61.74	148.00 9.45 -88.56	70.50 7.28 -22.34	57.17 6.43 -10.78	48.34 5.76 -6.82	46.63 5.70 -4.64	45.51 6.10 -6.25	40.08 5.59 -2.90
GLOBE___DSASP 323697	24.32 -0.38 -1.09	20.14 -0.23 -0.94	18.47 -0.12 -1.19	17.39 -0.18 -1.23	15.98 -0.19 -1.41	18.64 -0.18 -1.03	18.97 -0.89 -1.38	21.83 -1.42 -1.39	29.84 -2.25 -0.39	30.52 -2.30 -0.36	34.35 -1.94 -0.35	38.74 -2.29 -0.09	39.80 -1.95 -0.24	42.67 -2.34 -0.11	45.07 -2.05 -0.45	51.88 -2.67 -1.06	50.74 -3.13 -1.67	49.10 -3.00 -2.11	40.89 -2.66 -2.66	38.77 -2.60 -1.41	34.32 -2.32 -0.89	34.61 -2.29 -0.61	31.12 -2.42 -0.38	30.67 -0.92 0.00
GOETHSLN___LBMP 323567	32.96 2.48 -6.87	27.48 2.12 -5.94	26.82 1.93 -7.49	25.89 1.80 -7.76	25.24 1.61 -8.87	26.25 1.96 -6.50	29.13 1.96 -8.70	33.12 2.53 -8.73	37.96 3.64 -2.62	38.92 3.76 -2.70	42.29 3.77 -2.58	44.29 4.13 0.78	45.35 3.90 0.06	46.07 4.58 3.41	47.99 4.48 3.17	50.42 5.73 8.79	50.09 5.53 7.64	50.54 5.20 4.65	47.04 4.09 -2.07	45.88 3.80 -2.13	44.21 3.33 -5.13	43.88 3.52 -4.07	39.90 3.81 -2.93	34.90 3.32 0.00
GOODYEAR_LAKE_HYD 323669	26.80 1.30 -1.89	22.13 1.07 -1.63	20.42 0.96 -2.06	19.37 0.90 -2.14	18.00 0.80 -2.44	20.57 1.00 -1.79	22.01 1.15 -2.40	25.71 1.44 -2.40	35.35 2.12 -1.54	37.72 2.17 -3.09	41.40 2.52 -2.95	44.69 2.99 -0.76	46.56 3.03 -2.02	49.04 3.19 -0.96	53.69 3.22 -3.80	66.12 3.64 -9.00	70.49 3.65 -14.64	71.94 3.50 -18.45	66.99 2.82 -23.28	55.05 2.80 -12.30	46.04 2.50 -7.78	44.02 2.43 -5.29	38.66 2.15 -3.34	33.51 1.93 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.48 0.64 -2.23	21.88 0.52 -1.93	20.30 0.47 -2.43	19.28 0.42 -2.52	18.03 0.38 -2.88	20.40 0.50 -2.11	21.82 0.52 -2.83	25.24 0.55 -2.83	33.24 0.70 -0.85	34.08 0.75 -0.88	37.72 0.93 -0.84	42.22 1.06 -0.22	43.29 1.20 -0.58	46.47 1.30 -0.27	49.25 1.49 -1.08	57.61 1.55 -2.57	57.68 1.35 -4.13	56.50 1.30 -5.21	48.44 0.98 -6.57	44.35 0.92 -3.47	38.81 0.86 -2.20	38.62 0.84 -1.49	34.77 0.66 -0.94	32.47 0.88 0.00
GOUDEY___7 23579	26.50 0.66 -2.23	21.90 0.54 -1.93	20.32 0.49 -2.43	19.30 0.44 -2.52	18.03 0.38 -2.88	20.42 0.52 -2.11	21.85 0.55 -2.83	25.26 0.57 -2.83	33.28 0.73 -0.85	34.11 0.78 -0.88	37.75 0.97 -0.84	42.26 1.11 -0.22	43.37 1.29 -0.58	46.56 1.39 -0.27	49.35 1.59 -1.08	57.71 1.66 -2.57	57.74 1.41 -4.13	56.55 1.35 -5.21	48.48 1.02 -6.57	44.39 0.96 -3.47	38.85 0.89 -2.20	38.69 0.91 -1.49	34.80 0.70 -0.94	32.50 0.92 0.00
GOUDEY___8 23580	26.48 0.64 -2.23	21.88 0.52 -1.93	20.30 0.47 -2.43	19.28 0.42 -2.52	18.03 0.38 -2.88	20.40 0.50 -2.11	21.82 0.52 -2.83	25.24 0.55 -2.83	33.24 0.70 -0.85	34.08 0.75 -0.88	37.72 0.93 -0.84	42.22 1.06 -0.22	43.29 1.20 -0.58	46.47 1.30 -0.27	49.25 1.49 -1.08	57.61 1.55 -2.57	57.68 1.35 -4.13	56.50 1.30 -5.21	48.44 0.98 -6.57	44.35 0.92 -3.47	38.81 0.86 -2.20	38.62 0.84 -1.49	34.77 0.66 -0.94	32.47 0.88 0.00
GOWANUS_GT1_1 24077	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_2 24078	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_3 24079	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_4 24080	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_5 24084	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_6 24111	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01

GOWANUS_GT1_7 24112	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT1_8 24113	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_1 24114	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_2 24115	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_3 24116	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_4 24117	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_5 24118	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_6 24119	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_7 24120	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT2_8 24121	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_1 24122	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_2 24123	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_3 24124	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_4 24125	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_5 24126	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01

GOWANUS_GT3_6 24127	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_7 24128	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT3_8 24129	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_1 24130	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_2 24131	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_3 24132	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_4 24133	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_5 24134	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_6 24135	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_7 24136	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GOWANUS_GT4_8 24137	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GREENIDGE___3 23582	25.53 0.54 -1.38	21.06 0.45 -1.19	19.27 0.37 -1.51	18.24 0.34 -1.56	16.82 0.28 -1.78	19.54 0.44 -1.31	20.70 0.48 -1.75	24.07 0.46 -1.75	32.71 0.51 -0.51	33.53 0.58 -0.49	37.05 0.65 -0.46	41.43 0.37 -0.12	42.53 0.70 -0.32	45.76 0.72 -0.15	48.26 0.98 -0.60	55.71 0.80 -1.42	55.18 0.73 -2.25	53.52 0.70 -2.83	44.91 0.45 -3.58	42.16 0.32 -1.89	37.24 0.28 -1.20	37.57 0.47 -0.81	34.14 0.46 -0.51	32.44 0.85 0.00
GREENIDGE___4 23583	25.53 0.54 -1.38	21.06 0.45 -1.19	19.27 0.37 -1.51	18.24 0.34 -1.56	16.82 0.28 -1.78	19.54 0.44 -1.31	20.70 0.48 -1.75	24.07 0.46 -1.75	32.71 0.51 -0.51	33.53 0.58 -0.49	37.05 0.65 -0.46	41.43 0.37 -0.12	42.53 0.70 -0.32	45.76 0.72 -0.15	48.26 0.98 -0.60	55.71 0.80 -1.42	55.18 0.73 -2.25	53.52 0.70 -2.83	44.91 0.45 -3.58	42.16 0.32 -1.89	37.24 0.28 -1.20	37.57 0.47 -0.81	34.14 0.46 -0.51	32.44 0.85 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
GROVEVILLE___HYD 323602	33.11 2.53 -6.97	27.51 2.06 -6.02	26.84 1.84 -7.60	25.94 1.73 -7.88	25.31 1.55 -8.99	26.27 1.88 -6.60	29.22 1.92 -8.83	33.20 2.49 -8.85	38.04 3.64 -2.70	39.11 3.80 -2.85	42.73 4.06 -2.72	46.31 4.67 -0.70	47.98 4.61 -1.87	51.03 5.25 -0.89	55.41 5.23 -3.51	68.33 6.52 -8.32	72.05 6.31 -13.54	73.00 5.95 -17.07	67.12 4.70 -21.54	55.81 4.47 -11.38	46.89 3.93 -7.20	45.11 3.92 -4.90	40.10 3.84 -3.09	35.06 3.47 0.00

HAMPSHIRE___PAPER_HYD 323593	19.76 0.00 3.85	17.81 -0.10 1.52	16.86 -0.05 0.48	16.30 -0.03 0.00	14.73 -0.03 0.00	17.05 -0.04 0.71	17.52 0.07 1.02	19.12 0.15 2.89	21.66 0.32 10.35	23.78 0.26 8.93	25.66 0.50 10.78	28.37 0.74 13.31	28.65 0.91 13.77	30.54 0.94 15.30	31.61 0.98 16.05	28.56 0.64 25.57	27.65 0.83 25.38	26.13 0.70 24.56	21.17 0.65 20.37	20.68 0.56 19.83	26.50 0.71 9.98	26.84 0.76 10.21	17.88 0.43 15.71	17.00 0.22 14.81
HARDSCRABBLE_WT_PWR 323673	24.97 1.09 -0.28	20.41 0.87 -0.11	18.22 0.78 -0.03	17.05 0.72 0.00	15.38 0.62 0.00	18.59 0.75 -0.05	19.38 0.83 -0.07	23.07 1.01 -0.21	33.47 1.46 -0.32	33.26 1.39 0.59	37.09 1.54 0.40	43.27 1.68 -0.65	43.31 1.62 -0.18	47.39 1.66 -0.84	48.43 1.73 -0.02	53.67 1.92 1.74	50.36 2.14 3.97	46.57 2.10 5.52	34.87 1.68 7.69	38.15 1.64 3.44	35.47 1.61 1.90	36.97 1.63 0.95	34.32 1.39 0.23	33.90 1.30 -1.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.37 2.29 -6.47	26.88 1.86 -5.59	26.14 1.69 -7.05	25.21 1.57 -7.31	24.51 1.40 -8.34	25.63 1.72 -6.12	28.42 1.76 -8.19	32.32 2.25 -8.21	37.45 3.30 -2.47	38.42 3.44 -2.53	41.98 3.63 -2.42	45.70 4.13 -0.62	47.23 4.07 -1.66	50.26 4.58 -0.78	54.32 4.53 -3.11	66.59 5.73 -7.37	69.73 5.53 -12.00	70.32 5.20 -15.13	64.06 4.09 -19.09	53.91 3.87 -10.08	45.57 3.43 -6.38	44.08 3.45 -4.34	39.41 3.51 -2.74	34.72 3.13 0.00
HARZA MOOSE___RIVER 24016	23.63 0.76 0.73	19.77 0.56 0.22	17.94 0.49 -0.05	16.96 0.46 -0.17	15.37 0.41 -0.19	18.28 0.52 0.02	19.15 0.72 0.05	22.28 0.90 0.47	30.55 1.39 2.54	31.17 1.33 2.62	34.72 1.80 3.02	39.99 2.25 3.20	40.42 2.45 3.54	43.94 2.65 3.60	45.43 2.85 4.09	48.84 2.89 7.53	46.49 2.87 8.57	43.60 2.75 9.14	33.99 2.25 9.14	35.28 2.20 6.87	34.30 1.93 3.38	35.23 1.92 2.99	30.40 1.42 4.19	29.46 1.20 3.33
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.18 2.69 -6.88	27.64 2.27 -5.95	26.95 2.05 -7.50	26.02 1.91 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.24 4.14 -2.94	35.23 3.63 -0.01
HEMPSTEAD____ 23647	33.42 2.93 -6.88	27.71 2.35 -5.94	26.96 2.07 -7.50	26.01 1.91 -7.77	25.39 1.76 -8.87	26.39 2.10 -6.50	29.41 2.23 -8.71	35.36 2.86 -10.64	38.31 3.99 -2.63	39.48 4.32 -2.71	42.77 4.24 -2.59	46.03 4.42 -0.67	47.69 4.40 -1.79	51.92 5.12 -1.91	63.35 5.13 -11.54	69.06 6.42 -9.16	76.28 6.16 -17.93	71.96 5.80 -16.17	67.68 4.46 -22.34	54.72 4.00 -10.77	46.19 3.61 -6.82	44.63 3.70 -4.64	40.79 4.38 -3.25	38.41 3.92 -2.90
HICKLING___1 23621	26.20 0.83 -1.76	21.65 0.70 -1.52	19.93 0.61 -1.92	18.86 0.54 -1.99	17.49 0.46 -2.27	20.09 0.64 -1.67	21.37 0.66 -2.23	24.71 0.61 -2.24	33.02 0.67 -0.66	33.85 0.75 -0.65	37.57 1.00 -0.62	42.25 1.14 -0.16	43.30 1.37 -0.43	46.53 1.44 -0.20	49.25 1.77 -0.80	57.15 1.76 -1.90	56.70 1.46 -3.04	55.32 1.50 -3.83	46.78 1.06 -4.84	43.47 0.96 -2.55	38.23 0.86 -1.62	38.30 0.91 -1.10	34.48 0.63 -0.69	32.72 1.14 0.00
HICKLING___2 23622	26.20 0.83 -1.76	21.65 0.70 -1.52	19.93 0.61 -1.92	18.86 0.54 -1.99	17.49 0.46 -2.27	20.09 0.64 -1.67	21.37 0.66 -2.23	24.71 0.61 -2.24	33.02 0.67 -0.66	33.85 0.75 -0.65	37.57 1.00 -0.62	42.25 1.14 -0.16	43.30 1.37 -0.43	46.53 1.44 -0.20	49.25 1.77 -0.80	57.15 1.76 -1.90	56.70 1.46 -3.04	55.32 1.50 -3.83	46.78 1.06 -4.84	43.47 0.96 -2.55	38.23 0.86 -1.62	38.30 0.91 -1.10	34.48 0.63 -0.69	32.72 1.14 0.00
HIGH FALLS___HY 23754	32.57 2.17 -6.80	27.06 1.77 -5.87	26.39 1.58 -7.41	25.48 1.47 -7.68	24.84 1.31 -8.77	25.83 1.62 -6.43	28.74 1.66 -8.60	32.65 2.16 -8.63	37.52 3.17 -2.65	38.61 3.31 -2.84	42.18 3.52 -2.72	45.73 4.09 -0.70	47.02 3.65 -1.86	49.95 4.18 -0.88	54.28 4.11 -3.50	66.91 5.14 -8.29	70.76 5.06 -13.50	71.90 4.90 -17.01	66.15 3.80 -21.46	54.97 3.67 -11.34	46.44 3.51 -7.18	44.62 3.45 -4.88	39.66 3.42 -3.08	34.59 3.00 0.00
HILLBURN___GT 23639	32.46 2.29 -6.56	26.99 1.90 -5.66	26.27 1.72 -7.15	25.34 1.60 -7.41	24.67 1.45 -8.46	25.75 1.76 -6.20	28.57 1.79 -8.30	32.48 2.29 -8.32	37.52 3.33 -2.50	38.50 3.47 -2.57	42.02 3.63 -2.45	45.63 4.05 -0.63	47.13 3.95 -1.68	50.14 4.45 -0.80	54.27 4.44 -3.16	66.53 5.56 -7.48	69.71 5.33 -12.18	70.34 5.00 -15.35	64.18 3.93 -19.37	53.91 3.72 -10.23	45.56 3.33 -6.48	44.11 3.41 -4.41	39.45 3.51 -2.78	34.72 3.13 0.00
HISHELDN_WT_PWR 323625	25.13 0.26 -1.27	20.79 0.27 -1.09	18.99 0.21 -1.38	17.94 0.18 -1.43	16.50 0.10 -1.63	19.16 0.18 -1.20	19.98 -0.09 -1.60	23.03 -0.44 -1.61	31.37 -0.79 -0.46	32.08 -0.81 -0.44	36.00 -0.36 -0.42	40.51 -0.53 -0.11	41.59 -0.21 -0.29	44.67 -0.36 -0.14	47.26 0.05 -0.54	54.50 -0.27 -1.28	53.60 -0.62 -2.03	51.95 -0.60 -2.55	43.41 -0.70 -3.22	40.90 -0.76 -1.70	36.16 -0.68 -1.08	36.52 -0.51 -0.73	32.86 -0.76 -0.46	31.97 0.38 0.00
HOLTSVILLE_IC_1 23690	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90
HOLTSVILLE_IC_10 23699	33.80 3.30 -6.88	27.99 2.62 -5.94	27.15 2.26 -7.50	26.19 2.09 -7.77	25.60 1.96 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.60 3.10 -10.64	38.67 4.34 -2.63	39.88 4.70 -2.72	43.14 4.60 -2.59	46.48 4.87 -0.67	55.16 4.94 -8.72	57.18 5.83 -6.46	161.88 5.98 -109.23	152.25 7.27 -91.49	137.21 6.94 -78.07	147.67 6.55 -91.13	68.13 4.90 -22.34	55.05 4.32 -10.78	46.62 4.04 -6.82	44.96 4.03 -4.64	45.08 4.84 -7.08	39.01 4.52 -2.90
HOLTSVILLE_IC_2 23691	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90
HOLTSVILLE_IC_3 23692	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90

HOLTSVILLE_IC_4 23693	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90
HOLTSVILLE_IC_5 23694	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90
HOLTSVILLE_IC_6 23695	33.80 3.30 -6.88	27.99 2.62 -5.94	27.15 2.26 -7.50	26.19 2.09 -7.77	25.60 1.96 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.60 3.10 -10.64	38.67 4.34 -2.63	39.88 4.70 -2.72	43.14 4.60 -2.59	46.48 4.87 -0.67	55.16 4.94 -8.72	57.18 5.83 -6.46	161.88 5.98 -109.23	152.25 7.27 -91.49	137.21 6.94 -78.07	147.67 6.55 -91.13	68.13 4.90 -22.34	55.05 4.32 -10.78	46.62 4.04 -6.82	44.96 4.03 -4.64	45.08 4.84 -7.08	39.01 4.52 -2.90
HOLTSVILLE_IC_7 23696	33.80 3.30 -6.88	27.99 2.62 -5.94	27.15 2.26 -7.50	26.19 2.09 -7.77	25.60 1.96 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.60 3.10 -10.64	38.67 4.34 -2.63	39.88 4.70 -2.72	43.14 4.60 -2.59	46.48 4.87 -0.67	55.16 4.94 -8.72	57.18 5.83 -6.46	161.88 5.98 -109.23	152.25 7.27 -91.49	137.21 6.94 -78.07	147.67 6.55 -91.13	68.13 4.90 -22.34	55.05 4.32 -10.78	46.62 4.04 -6.82	44.96 4.03 -4.64	45.08 4.84 -7.08	39.01 4.52 -2.90
HOLTSVILLE_IC_8 23697	33.80 3.30 -6.88	27.99 2.62 -5.94	27.15 2.26 -7.50	26.19 2.09 -7.77	25.60 1.96 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.60 3.10 -10.64	38.67 4.34 -2.63	39.88 4.70 -2.72	43.14 4.60 -2.59	46.48 4.87 -0.67	55.16 4.94 -8.72	57.18 5.83 -6.46	161.88 5.98 -109.23	152.25 7.27 -91.49	137.21 6.94 -78.07	147.67 6.55 -91.13	68.13 4.90 -22.34	55.05 4.32 -10.78	46.62 4.04 -6.82	44.96 4.03 -4.64	45.08 4.84 -7.08	39.01 4.52 -2.90
HOLTSVILLE_IC_9 23698	33.80 3.30 -6.88	27.99 2.62 -5.94	27.15 2.26 -7.50	26.19 2.09 -7.77	25.60 1.96 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.60 3.10 -10.64	38.67 4.34 -2.63	39.88 4.70 -2.72	43.14 4.60 -2.59	46.48 4.87 -0.67	55.16 4.94 -8.72	57.18 5.83 -6.46	161.88 5.98 -109.23	152.25 7.27 -91.49	137.21 6.94 -78.07	147.67 6.55 -91.13	68.13 4.90 -22.34	55.05 4.32 -10.78	46.62 4.04 -6.82	44.96 4.03 -4.64	45.08 4.84 -7.08	39.01 4.52 -2.90
HOWARD_WT_PWR 323690	25.85 0.78 -1.47	21.35 0.66 -1.27	19.54 0.54 -1.60	18.48 0.49 -1.66	17.04 0.38 -1.90	19.73 0.55 -1.39	20.83 0.50 -1.86	24.10 0.37 -1.86	32.59 0.35 -0.54	33.37 0.39 -0.53	37.09 0.65 -0.50	41.68 0.62 -0.13	42.81 0.96 -0.34	45.91 0.85 -0.16	48.54 1.21 -0.65	56.15 1.13 -1.53	55.58 0.94 -2.44	54.01 0.95 -3.07	45.38 0.61 -3.88	42.49 0.48 -2.05	37.52 0.46 -1.30	37.75 0.58 -0.88	34.05 0.33 -0.56	32.69 1.11 0.00
HQ_GEN_CEDARS 23644	15.90 -0.90 6.81	15.90 -0.83 2.69	15.90 -0.64 0.85	15.78 -0.56 0.00	14.28 -0.49 0.00	15.90 -0.64 1.25	15.90 -0.76 1.81	15.90 -0.83 5.13	12.48 -0.98 18.23	15.90 -1.07 15.48	15.90 -1.26 18.78	15.90 -1.51 23.53	15.90 -1.41 24.20	15.90 -1.44 27.56	15.49 -1.54 29.65	7.37 -1.82 44.29	7.28 -1.67 43.24	7.09 -1.60 41.30	6.40 -1.27 33.21	5.00 -1.28 33.68	15.90 -1.07 18.79	15.90 -1.05 19.34	4.68 -0.96 27.51	4.23 -1.01 26.34
HQ_GEN_CEDARS_PROXY 323590	15.90 -0.90 6.81	15.90 -0.83 2.69	15.90 -0.64 0.85	15.78 -0.56 0.00	14.28 -0.49 0.00	15.90 -0.64 1.25	15.90 -0.76 1.81	15.90 -0.83 5.13	12.48 -0.98 18.23	15.90 -1.07 15.48	15.90 -1.26 18.78	15.90 -1.51 23.53	15.90 -1.41 24.20	15.90 -1.44 27.56	15.90 -1.54 29.24	6.96 -1.82 44.71	7.28 -1.67 43.24	7.09 -1.60 41.30	6.40 -1.27 33.21	5.00 -1.28 33.68	15.90 -1.07 18.79	15.90 -1.05 19.34	4.68 -0.96 27.51	4.23 -1.01 26.34
HQ_GEN_IMPORT 323601	21.37 -0.73 1.51	18.23 -0.60 0.60	16.67 -0.54 0.19	15.84 -0.49 0.00	14.32 -0.44 0.00	16.96 -0.55 0.28	17.50 -0.57 0.40	20.05 -0.68 1.14	26.71 -0.98 4.00	28.11 -1.01 3.34	30.75 -1.11 4.07	34.48 -1.27 5.19	34.88 -1.33 5.30	36.70 -1.44 6.76	37.00 -1.50 8.18	36.50 -1.71 15.27	36.70 -1.62 13.88	38.70 -1.55 9.74	33.11 -1.23 6.55	31.76 -1.24 6.96	28.20 -1.07 6.49	28.77 -1.09 6.43	26.29 -0.99 5.88	24.89 -0.98 5.72
HQ_GEN_WHEEL 23651	21.37 -0.73 1.51	18.23 -0.60 0.60	16.67 -0.54 0.19	15.84 -0.49 0.00	14.32 -0.44 0.00	16.96 -0.55 0.28	17.50 -0.57 0.40	20.05 -0.68 1.14	26.71 -0.98 4.00	28.11 -1.01 3.34	30.75 -1.11 4.07	34.48 -1.27 5.19	34.88 -1.33 5.30	36.70 -1.44 6.76	37.00 -1.50 8.18	36.50 -1.71 15.27	36.70 -1.62 13.88	38.70 -1.55 9.74	33.11 -1.23 6.55	31.76 -1.24 6.96	28.20 -1.07 6.49	28.77 -1.09 6.43	26.29 -0.99 5.88	24.89 -0.98 5.72
HUDSON_AVE_GT_3 23810	33.10 2.62 -6.87	27.58 2.21 -5.94	26.89 2.00 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.32 2.03 -6.50	29.21 2.03 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.55 4.28 -1.77	50.76 5.03 -0.84	54.95 4.95 -3.32	67.67 6.31 -7.87	71.07 6.05 -12.82	71.84 5.70 -16.15	65.77 4.50 -20.39	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.12 3.54 0.00
HUDSON_AVE_GT_4 23540	33.10 2.62 -6.87	27.58 2.21 -5.94	26.89 2.00 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.32 2.03 -6.50	29.21 2.03 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.55 4.28 -1.77	50.76 5.03 -0.84	54.95 4.95 -3.32	67.67 6.31 -7.87	71.07 6.05 -12.82	71.84 5.70 -16.15	65.77 4.50 -20.39	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.12 3.54 0.00
HUDSON_AVE_GT_5 23657	33.10 2.62 -6.87	27.58 2.21 -5.94	26.89 2.00 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.32 2.03 -6.50	29.21 2.03 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.55 4.28 -1.77	50.76 5.03 -0.84	54.95 4.95 -3.32	67.67 6.31 -7.87	71.07 6.05 -12.82	71.84 5.70 -16.15	65.77 4.50 -20.39	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.12 3.54 0.00
HUDSON_AVE_10 24168	33.08 2.60 -6.87	27.54 2.18 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.28 1.65 -8.87	26.28 1.99 -6.50	29.17 2.00 -8.70	33.21 2.62 -8.73	38.12 3.80 -2.62	39.08 3.93 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.43 4.15 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.15	65.69 4.42 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00

HUNTER MOUNT___DRP 323613	33.10 2.01 -7.48	27.50 1.61 -6.46	27.00 1.44 -8.16	26.12 1.34 -8.45	25.63 1.21 -9.65	26.36 1.49 -7.08	29.46 1.52 -9.48	33.20 1.84 -9.50	37.50 2.69 -3.12	38.90 2.76 -3.68	42.48 3.02 -3.52	45.20 3.36 -0.91	47.32 3.40 -2.41	49.81 3.77 -1.14	55.04 3.83 -4.53	68.87 4.65 -10.74	74.17 4.49 -17.49	76.17 4.15 -22.04	72.00 3.31 -27.81	57.92 3.28 -14.69	47.85 2.79 -9.30	45.52 2.90 -6.32	39.90 2.75 -3.99	34.14 2.56 0.00
HUNTINGTON_RES_REC 323705	33.77 3.28 -6.88	27.99 2.62 -5.94	27.17 2.28 -7.50	26.19 2.09 -7.77	25.58 1.95 -8.87	26.60 2.31 -6.50	29.67 2.49 -8.71	35.62 3.13 -10.64	38.50 4.18 -2.62	39.74 4.58 -2.71	42.91 4.38 -2.58	46.02 4.42 -0.66	71.43 4.44 -25.48	61.54 5.21 -11.44	268.19 5.27 -216.25	241.69 6.52 -181.68	361.08 6.21 -302.68	229.19 5.95 -173.25	67.64 4.42 -22.34	54.68 3.96 -10.77	46.22 3.65 -6.81	44.52 3.59 -4.63	38.10 4.68 -0.26	38.82 4.33 -2.90
HUNTLEY___63 23557	24.96 0.24 -1.11	20.64 0.25 -0.96	18.87 0.26 -1.21	17.77 0.18 -1.26	16.33 0.13 -1.44	19.07 0.23 -1.05	19.62 -0.26 -1.41	22.64 -0.63 -1.41	31.05 -1.05 -0.40	31.79 -1.04 -0.37	35.87 -0.43 -0.36	40.46 -0.57 -0.09	41.59 -0.17 -0.24	44.47 -0.54 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.51 -1.10 -2.73	40.36 -1.04 -1.44	35.74 -0.93 -0.91	36.04 -0.87 -0.62	32.36 -1.19 -0.39	31.78 0.19 0.00
HUNTLEY___64 23558	24.96 0.24 -1.11	20.64 0.25 -0.96	18.87 0.26 -1.21	17.77 0.18 -1.26	16.33 0.13 -1.44	19.07 0.23 -1.05	19.62 -0.26 -1.41	22.64 -0.63 -1.41	31.05 -1.05 -0.40	31.79 -1.04 -0.37	35.87 -0.43 -0.36	40.46 -0.57 -0.09	41.59 -0.17 -0.24	44.47 -0.54 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.51 -1.10 -2.73	40.36 -1.04 -1.44	35.74 -0.93 -0.91	36.04 -0.87 -0.62	32.36 -1.19 -0.39	31.78 0.19 0.00
HUNTLEY___65 23559	24.96 0.24 -1.11	20.64 0.25 -0.96	18.87 0.26 -1.21	17.77 0.18 -1.26	16.33 0.13 -1.44	19.07 0.23 -1.05	19.62 -0.26 -1.41	22.64 -0.63 -1.41	31.05 -1.05 -0.40	31.79 -1.04 -0.37	35.87 -0.43 -0.36	40.46 -0.57 -0.09	41.59 -0.17 -0.24	44.47 -0.54 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.51 -1.10 -2.73	40.36 -1.04 -1.44	35.74 -0.93 -0.91	36.04 -0.87 -0.62	32.36 -1.19 -0.39	31.78 0.19 0.00
HUNTLEY___66 23560	24.96 0.24 -1.11	20.64 0.25 -0.96	18.87 0.26 -1.21	17.77 0.18 -1.26	16.33 0.13 -1.44	19.07 0.23 -1.05	19.62 -0.26 -1.41	22.64 -0.63 -1.41	31.05 -1.05 -0.40	31.79 -1.04 -0.37	35.87 -0.43 -0.36	40.46 -0.57 -0.09	41.59 -0.17 -0.24	44.47 -0.54 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.51 -1.10 -2.73	40.36 -1.04 -1.44	35.74 -0.93 -0.91	36.04 -0.87 -0.62	32.36 -1.19 -0.39	31.78 0.19 0.00
HUNTLEY___67 23561	24.77 0.02 -1.14	20.50 0.10 -0.98	18.74 0.11 -1.24	17.65 0.03 -1.28	16.23 0.00 -1.47	18.92 0.05 -1.08	19.56 -0.35 -1.44	22.54 -0.77 -1.44	30.84 -1.27 -0.41	31.54 -1.30 -0.38	35.48 -0.83 -0.37	40.01 -1.02 -0.09	41.09 -0.67 -0.25	44.12 -0.90 -0.12	46.59 -0.56 -0.47	53.64 -0.96 -1.12	52.60 -1.36 -1.76	50.91 -1.30 -2.22	42.42 -1.27 -2.81	40.16 -1.28 -1.48	35.52 -1.18 -0.94	35.80 -1.13 -0.64	32.17 -1.39 -0.40	31.59 0.00 0.00
HUNTLEY___68 23562	24.77 0.02 -1.14	20.50 0.10 -0.98	18.74 0.11 -1.24	17.65 0.03 -1.28	16.23 0.00 -1.47	18.92 0.05 -1.08	19.56 -0.35 -1.44	22.54 -0.77 -1.44	30.84 -1.27 -0.41	31.54 -1.30 -0.38	35.48 -0.83 -0.37	40.01 -1.02 -0.09	41.09 -0.67 -0.25	44.12 -0.90 -0.12	46.59 -0.56 -0.47	53.64 -0.96 -1.12	52.60 -1.36 -1.76	50.91 -1.30 -2.22	42.42 -1.27 -2.81	40.16 -1.28 -1.48	35.52 -1.18 -0.94	35.80 -1.13 -0.64	32.17 -1.39 -0.40	31.59 0.00 0.00
HYLAND___LFGE 323620	26.00 1.18 -1.22	21.43 0.95 -1.05	19.52 0.80 -1.33	18.44 0.74 -1.37	16.94 0.61 -1.57	19.83 0.89 -1.15	20.90 0.89 -1.54	24.30 0.90 -1.54	33.28 1.14 -0.44	34.27 1.39 -0.42	37.13 0.79 -0.40	42.07 1.02 -0.10	43.23 1.45 -0.27	46.10 1.08 -0.13	48.64 1.45 -0.51	55.93 1.23 -1.21	55.06 0.94 -1.92	53.56 1.15 -2.42	44.88 0.94 -3.06	42.49 0.92 -1.61	37.53 0.75 -1.02	37.75 0.76 -0.69	34.82 1.23 -0.44	33.42 1.83 0.00
INDECK___CORINTH 23802	35.07 1.91 -9.55	29.12 1.53 -8.16	28.98 1.36 -10.23	28.11 1.21 -10.57	27.90 1.06 -12.07	27.97 1.30 -8.89	31.76 1.39 -11.90	35.68 1.79 -12.02	40.47 2.95 -5.83	44.70 3.12 -9.13	48.15 3.38 -8.83	47.68 3.93 -2.80	52.03 4.15 -6.38	52.57 4.13 -3.55	63.01 4.58 -11.75	85.09 5.03 -26.57	99.43 4.75 -42.49	107.85 4.70 -53.17	111.61 4.17 -66.56	79.65 4.08 -35.62	62.29 3.79 -22.74	55.75 3.74 -15.72	46.51 3.15 -10.20	35.18 2.84 -0.74
INDECK___ILION 23567	24.57 0.69 -0.28	20.10 0.56 -0.11	17.94 0.50 -0.03	16.79 0.46 0.00	15.16 0.40 0.00	18.32 0.48 -0.05	19.08 0.54 -0.07	22.72 0.66 -0.21	32.96 0.95 -0.32	32.81 0.94 0.59	36.59 1.04 0.40	42.78 1.19 -0.65	42.85 1.16 -0.18	46.94 1.21 -0.84	48.00 1.31 -0.02	53.19 1.44 1.74	49.79 1.56 3.97	46.02 1.55 5.52	34.42 1.23 7.69	37.71 1.20 3.44	34.97 1.11 1.90	36.46 1.13 0.95	33.89 0.96 0.23	33.49 0.88 -1.01
INDECK___OLEAN 23982	25.59 0.66 -1.33	21.19 0.62 -1.15	19.40 0.56 -1.45	18.29 0.46 -1.50	16.86 0.38 -1.71	19.60 0.55 -1.26	20.60 0.44 -1.68	23.72 0.17 -1.69	32.18 0.00 -0.49	33.02 0.10 -0.46	37.03 0.65 -0.44	41.26 0.21 -0.11	42.35 0.54 -0.30	45.53 0.49 -0.14	48.13 0.88 -0.57	55.43 0.59 -1.35	54.45 0.10 -2.15	52.85 0.15 -2.71	44.18 -0.12 -3.42	41.52 -0.24 -1.81	36.72 -0.18 -1.14	37.39 0.33 -0.78	33.55 -0.10 -0.49	32.47 0.88 0.00
INDECK___OSWEGO 23783	23.59 -0.35 -0.34	19.50 -0.31 -0.39	17.69 -0.28 -0.57	16.69 -0.26 -0.62	15.23 -0.24 -0.71	18.00 -0.27 -0.48	18.87 -0.24 -0.64	22.09 -0.31 -0.54	30.81 -0.47 0.41	31.51 -0.49 0.46	34.92 -0.47 0.56	39.45 -0.78 0.71	40.04 -0.75 0.72	43.21 -0.90 0.79	45.08 -0.84 0.76	51.17 -1.02 1.30	49.96 -1.04 1.19	47.87 -1.00 1.12	39.28 -0.73 0.87	38.31 -0.72 0.92	35.04 -0.36 0.36	35.50 -0.40 0.40	31.88 -0.50 0.78	30.39 -0.44 0.76
INDECK___YERKES 23781	24.98 0.26 -1.11	20.66 0.27 -0.96	18.89 0.28 -1.21	17.80 0.21 -1.26	16.35 0.15 -1.44	19.09 0.25 -1.05	19.64 -0.24 -1.41	22.66 -0.61 -1.41	31.11 -0.98 -0.40	31.82 -1.01 -0.37	35.90 -0.39 -0.36	40.50 -0.53 -0.09	41.63 -0.12 -0.24	44.52 -0.49 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.55 -1.06 -2.73	40.44 -0.96 -1.44	35.81 -0.86 -0.91	36.08 -0.83 -0.62	32.39 -1.16 -0.39	31.84 0.25 0.00
INDIAN POINT_GT_1 24139	32.73 2.31 -6.81	27.23 1.92 -5.88	26.56 1.74 -7.42	25.65 1.63 -7.69	25.00 1.46 -8.78	26.00 1.78 -6.44	28.88 1.79 -8.62	32.81 2.32 -8.64	37.68 3.39 -2.60	38.63 3.51 -2.67	42.12 3.63 -2.55	45.69 4.09 -0.66	47.20 3.95 -1.75	50.26 4.53 -0.83	54.49 4.53 -3.29	66.94 5.67 -7.79	70.36 5.48 -12.68	71.12 5.15 -15.98	65.06 4.01 -20.17	54.37 3.75 -10.66	45.86 3.36 -6.74	44.33 3.45 -4.59	39.60 3.55 -2.90	34.75 3.16 0.00

INDIAN POINT_GT_2 23659	32.73 2.31 -6.81	27.23 1.92 -5.88	26.56 1.74 -7.42	25.65 1.63 -7.69	25.00 1.46 -8.78	26.00 1.78 -6.44	28.88 1.79 -8.62	32.81 2.32 -8.64	37.68 3.39 -2.60	38.63 3.51 -2.67	42.12 3.63 -2.55	45.69 4.09 -0.66	47.20 3.95 -1.75	50.26 4.53 -0.83	54.49 4.53 -3.29	66.94 5.67 -7.79	70.36 5.48 -12.68	71.12 5.15 -15.98	65.06 4.01 -20.17	54.37 3.75 -10.66	45.86 3.36 -6.74	44.33 3.45 -4.59	39.60 3.55 -2.90	34.75 3.16 0.00
INDIAN POINT_GT_3 24019	32.73 2.31 -6.81	27.23 1.92 -5.88	26.56 1.74 -7.42	25.65 1.63 -7.69	25.00 1.46 -8.78	26.00 1.78 -6.44	28.88 1.79 -8.62	32.81 2.32 -8.64	37.68 3.39 -2.60	38.63 3.51 -2.67	42.12 3.63 -2.55	45.69 4.09 -0.66	47.20 3.95 -1.75	50.26 4.53 -0.83	54.49 4.53 -3.29	66.94 5.67 -7.79	70.36 5.48 -12.68	71.12 5.15 -15.98	65.06 4.01 -20.17	54.37 3.75 -10.66	45.86 3.36 -6.74	44.33 3.45 -4.59	39.60 3.55 -2.90	34.75 3.16 0.00
INDIAN POINT___2 23530	32.62 2.29 -6.72	27.13 1.90 -5.80	26.44 1.72 -7.32	25.52 1.60 -7.59	24.88 1.45 -8.67	25.90 1.76 -6.36	28.75 1.77 -8.51	32.66 2.27 -8.53	37.58 3.33 -2.56	38.53 3.44 -2.64	42.02 3.56 -2.52	45.56 3.97 -0.65	47.09 3.86 -1.73	50.11 4.40 -0.82	54.26 4.34 -3.24	66.63 5.46 -7.68	69.97 5.27 -12.50	70.70 4.95 -15.76	64.61 3.84 -19.89	54.10 3.64 -10.51	45.66 3.25 -6.65	44.15 3.34 -4.52	39.49 3.48 -2.86	34.68 3.10 0.00
INDIAN POINT___3 23531	32.71 2.29 -6.81	27.21 1.90 -5.88	26.54 1.72 -7.42	25.62 1.60 -7.69	24.99 1.45 -8.78	25.99 1.76 -6.44	28.87 1.77 -8.62	32.78 2.27 -8.64	37.62 3.33 -2.60	38.57 3.44 -2.68	42.05 3.56 -2.55	45.57 3.97 -0.66	47.08 3.82 -1.75	50.08 4.35 -0.83	54.31 4.34 -3.29	66.68 5.40 -7.79	70.11 5.22 -12.69	70.89 4.90 -15.99	64.91 3.84 -20.18	54.25 3.64 -10.66	45.76 3.25 -6.75	44.22 3.34 -4.59	39.54 3.48 -2.90	34.68 3.10 0.00
IP CORINTH___1 23988	35.21 2.05 -9.55	29.22 1.63 -8.16	29.09 1.46 -10.23	28.21 1.31 -10.57	27.99 1.15 -12.07	28.08 1.40 -8.89	31.87 1.50 -11.90	35.81 1.92 -12.02	40.66 3.14 -5.83	44.90 3.31 -9.13	48.36 3.59 -8.83	47.92 4.18 -2.80	52.28 4.40 -6.38	52.79 4.35 -3.55	63.28 4.85 -11.75	85.41 5.35 -26.57	99.74 5.06 -42.49	108.15 5.00 -53.17	111.86 4.42 -66.56	79.89 4.32 -35.62	62.51 4.00 -22.74	55.97 3.96 -15.72	46.67 3.32 -10.20	35.36 3.03 -0.74
IP___TICONDEROGA 23804	36.26 3.12 -9.54	30.04 2.47 -8.15	29.82 2.21 -10.21	28.65 1.76 -10.56	28.40 1.58 -12.06	28.67 2.01 -8.88	32.50 2.14 -11.89	36.62 2.75 -12.01	42.42 4.91 -5.81	46.68 5.13 -9.10	50.56 5.82 -8.80	50.41 6.68 -2.79	54.88 7.02 -6.36	55.70 7.27 -3.53	66.51 8.12 -11.71	88.80 8.82 -26.49	102.63 8.09 -42.35	111.18 8.20 -52.99	114.21 6.99 -66.34	82.33 6.87 -35.50	64.68 6.26 -22.67	58.05 6.10 -15.67	48.43 5.10 -10.17	36.97 4.65 -0.74
ISLIP_RES_REC 323679	33.89 3.40 -6.88	28.05 2.68 -5.94	27.23 2.33 -7.50	26.25 2.16 -7.77	25.66 2.02 -8.87	26.68 2.38 -6.50	29.78 2.61 -8.71	35.73 3.23 -10.64	38.86 4.53 -2.63	40.10 4.93 -2.72	43.42 4.89 -2.60	46.81 5.20 -0.67	54.82 5.27 -8.04	57.15 6.20 -6.05	153.60 6.35 -100.58	145.33 7.65 -84.19	131.71 7.31 -72.21	141.38 6.90 -84.49	68.42 5.19 -22.34	55.37 4.63 -10.78	46.87 4.29 -6.82	45.22 4.28 -4.64	46.75 5.04 -8.56	39.16 4.67 -2.90
JARVIS____ 23743	24.09 0.21 -0.28	19.71 0.17 -0.11	17.59 0.16 -0.03	16.48 0.15 0.00	14.88 0.12 0.00	18.00 0.16 -0.05	18.71 0.17 -0.07	22.26 0.20 -0.21	32.29 0.28 -0.32	32.16 0.29 0.59	35.87 0.32 0.40	42.00 0.41 -0.65	42.11 0.42 -0.18	46.18 0.45 -0.84	47.17 0.47 -0.02	52.22 0.48 1.74	48.74 0.52 3.97	45.02 0.55 5.52	33.60 0.41 7.69	36.95 0.44 3.44	34.22 0.36 1.90	35.70 0.36 0.95	33.26 0.33 0.23	32.92 0.32 -1.01
JENNISON___1 23625	27.51 1.51 -2.39	22.72 1.22 -2.07	21.07 1.06 -2.61	20.03 1.00 -2.70	18.72 0.87 -3.09	21.17 1.12 -2.26	22.87 1.37 -3.03	26.52 1.62 -3.04	35.03 2.31 -1.02	35.97 2.27 -1.24	39.93 2.81 -1.19	44.60 3.36 -0.31	45.89 3.57 -0.82	49.18 3.90 -0.39	52.45 4.25 -1.53	61.71 4.60 -3.63	62.49 4.43 -5.86	61.62 4.25 -7.39	53.68 3.47 -9.32	48.24 3.36 -4.92	41.84 2.97 -3.12	41.32 2.90 -2.12	36.85 2.35 -1.34	33.80 2.21 0.00
JENNISON___2 23626	27.51 1.51 -2.39	22.72 1.22 -2.07	21.07 1.06 -2.61	20.03 1.00 -2.70	18.72 0.87 -3.09	21.17 1.12 -2.26	22.87 1.37 -3.03	26.52 1.62 -3.04	35.03 2.31 -1.02	35.97 2.27 -1.24	39.93 2.81 -1.19	44.60 3.36 -0.31	45.89 3.57 -0.82	49.18 3.90 -0.39	52.45 4.25 -1.53	61.71 4.60 -3.63	62.49 4.43 -5.86	61.62 4.25 -7.39	53.68 3.47 -9.32	48.24 3.36 -4.92	41.84 2.97 -3.12	41.32 2.90 -2.12	36.85 2.35 -1.34	33.80 2.21 0.00
JERICHO_RISE_WT_PWR 323719	15.41 -1.09 7.12	15.70 -0.91 2.81	15.65 -0.85 0.89	15.53 -0.80 0.00	14.04 -0.72 0.00	15.56 -0.93 1.30	15.65 -0.92 1.90	15.52 -1.05 5.29	11.37 -1.52 18.80	14.91 -1.59 15.96	14.79 -1.80 19.36	14.59 -2.09 24.26	14.24 -2.32 24.95	10.26 -2.60 32.03	2.01 -2.80 41.87	4.74 -3.10 45.64	4.79 -2.87 44.53	4.68 -2.80 42.51	4.42 -2.33 34.14	2.84 -2.44 34.68	0.15 -2.14 33.46	1.40 -2.18 32.71	2.74 -2.06 28.36	2.36 -2.05 27.17
KCE_NY_1 323755	35.23 2.10 -9.52	29.25 1.69 -8.13	29.09 1.50 -10.19	28.24 1.37 -10.54	28.02 1.22 -12.03	28.12 1.48 -8.86	31.89 1.55 -11.86	35.77 1.92 -11.98	40.53 3.04 -5.79	44.65 3.15 -9.05	48.25 3.56 -8.75	47.85 4.13 -2.78	52.11 4.28 -6.32	52.90 4.49 -3.51	63.18 4.85 -11.65	85.30 5.46 -26.35	99.60 5.27 -42.13	107.82 5.10 -52.73	111.15 4.25 -66.01	79.43 4.16 -35.32	62.07 3.75 -22.55	55.62 3.74 -15.59	46.52 3.25 -10.11	35.32 3.00 -0.74
KEDC PORT_JEFF_GT2 24210	33.77 3.28 -6.88	27.95 2.58 -5.94	27.14 2.25 -7.50	26.17 2.07 -7.77	25.57 1.93 -8.87	26.59 2.30 -6.50	29.65 2.48 -8.71	35.52 3.02 -10.64	38.47 4.15 -2.63	39.71 4.54 -2.71	42.95 4.42 -2.59	46.19 4.58 -0.67	56.51 4.57 -10.44	57.27 5.29 -7.08	174.72 5.37 -122.67	162.93 6.63 -102.82	98.65 6.31 -40.14	157.38 5.95 -101.45	67.68 4.46 -22.34	54.61 3.87 -10.78	46.41 3.83 -6.82	44.82 3.89 -4.64	43.60 4.74 -5.70	38.95 4.45 -2.90
KEDC PORT_JEFF_GT3 24211	33.77 3.28 -6.88	27.95 2.58 -5.94	27.14 2.25 -7.50	26.17 2.07 -7.77	25.57 1.93 -8.87	26.59 2.30 -6.50	29.65 2.48 -8.71	35.52 3.02 -10.64	38.47 4.15 -2.63	39.71 4.54 -2.71	42.95 4.42 -2.59	46.19 4.58 -0.67	56.51 4.57 -10.44	57.27 5.29 -7.08	174.72 5.37 -122.67	162.93 6.63 -102.82	127.21 6.31 -68.70	157.38 5.95 -101.45	67.68 4.46 -22.34	54.61 3.87 -10.78	46.41 3.83 -6.82	44.82 3.89 -4.64	43.60 4.74 -5.70	38.95 4.45 -2.90
KEDC_GLWD_GT4 24219	33.37 2.88 -6.88	27.71 2.35 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.39 1.76 -8.87	26.41 2.12 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.34 4.03 -2.63	39.48 4.32 -2.71	42.91 4.38 -2.59	46.07 4.46 -0.67	47.69 4.40 -1.79	51.92 5.12 -1.91	63.35 5.13 -11.54	69.06 6.42 -9.16	76.28 6.16 -17.93	71.96 5.80 -16.17	67.72 4.50 -22.34	54.80 4.08 -10.77	46.22 3.65 -6.82	44.88 3.96 -4.64	40.79 4.38 -3.25	38.37 3.88 -2.90

KEDC_GLWD_GT5 24220	33.37 2.88 -6.88	27.71 2.35 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.39 1.76 -8.87	26.41 2.12 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.34 4.03 -2.63	39.48 4.32 -2.71	42.91 4.38 -2.59	46.07 4.46 -0.67	47.69 4.40 -1.79	51.92 5.12 -1.91	63.35 5.13 -11.54	69.06 6.42 -9.16	76.28 6.16 -17.93	71.96 5.80 -16.17	67.72 4.50 -22.34	54.80 4.08 -10.77	46.22 3.65 -6.82	44.88 3.96 -4.64	40.79 4.38 -3.25	38.37 3.88 -2.90
KENSICO____ 23655	32.88 2.41 -6.86	27.35 2.00 -5.93	26.69 1.81 -7.48	25.76 1.68 -7.75	25.13 1.52 -8.85	26.13 1.85 -6.49	29.02 1.86 -8.69	32.97 2.40 -8.71	37.83 3.52 -2.62	38.79 3.63 -2.70	42.29 3.77 -2.57	45.82 4.22 -0.66	47.34 4.07 -1.77	50.40 4.67 -0.84	54.66 4.67 -3.32	67.23 5.88 -7.86	70.63 5.64 -12.79	71.41 5.30 -16.12	65.40 4.17 -20.34	54.62 3.92 -10.75	46.03 3.47 -6.80	44.44 3.52 -4.63	39.79 3.71 -2.92	34.84 3.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.27 2.20 -6.47	26.78 1.77 -5.59	26.05 1.60 -7.05	25.13 1.49 -7.31	24.44 1.33 -8.35	25.54 1.64 -6.12	28.33 1.66 -8.19	32.26 2.19 -8.21	37.40 3.20 -2.51	38.43 3.31 -2.66	42.04 3.56 -2.54	45.69 4.09 -0.65	46.86 3.61 -1.74	49.89 4.18 -0.82	54.01 4.06 -3.27	66.32 5.08 -7.75	69.82 5.01 -12.61	70.73 4.85 -15.90	64.70 3.76 -20.06	54.19 3.64 -10.60	46.01 3.54 -6.71	44.34 3.48 -4.56	39.46 3.42 -2.88	34.59 3.00 0.00
KIAC_JFK_GT1 23816	33.15 2.67 -6.87	27.60 2.23 -5.94	26.93 2.03 -7.49	25.99 1.89 -7.76	25.31 1.68 -8.87	26.35 2.06 -6.50	29.25 2.07 -8.70	33.34 2.75 -8.73	38.28 3.96 -2.62	39.25 4.09 -2.70	42.54 4.02 -2.58	46.07 4.46 -0.67	47.43 4.15 -1.77	50.63 4.89 -0.84	54.85 4.85 -3.32	67.61 6.25 -7.87	71.02 6.00 -12.82	71.79 5.65 -16.15	65.81 4.54 -20.39	55.04 4.32 -10.77	46.26 3.68 -6.81	44.77 3.85 -4.64	40.37 4.28 -2.93	35.22 3.63 0.00
KIAC_JFK_GT2 23817	33.15 2.67 -6.87	27.60 2.23 -5.94	26.93 2.03 -7.49	25.99 1.89 -7.76	25.31 1.68 -8.87	26.35 2.06 -6.50	29.25 2.07 -8.70	33.34 2.75 -8.73	38.28 3.96 -2.62	39.25 4.09 -2.70	42.54 4.02 -2.58	46.07 4.46 -0.67	47.43 4.15 -1.77	50.63 4.89 -0.84	54.85 4.85 -3.32	67.61 6.25 -7.87	71.02 6.00 -12.82	71.79 5.65 -16.15	65.81 4.54 -20.39	55.04 4.32 -10.77	46.26 3.68 -6.81	44.77 3.85 -4.64	40.37 4.28 -2.93	35.22 3.63 0.00
KINTIGH____ 23543	24.32 -0.24 -0.94	20.08 -0.16 -0.82	18.31 -0.12 -1.03	17.25 -0.15 -1.07	15.82 -0.16 -1.22	18.56 -0.12 -0.89	19.21 -0.46 -1.20	22.25 -0.81 -1.20	30.60 -1.33 -0.23	31.12 -1.33 0.00	34.90 -1.04 0.00	39.75 -1.19 0.00	40.63 -0.87 0.00	43.77 -1.12 0.00	45.84 -0.84 0.00	52.20 -1.28 0.00	50.68 -1.52 0.00	48.54 -1.45 0.00	39.54 -1.35 0.00	38.64 -1.32 0.00	34.51 -1.25 0.00	35.06 -1.23 0.00	31.73 -1.42 0.00	31.27 -0.32 0.00
LACHUTE____HYDRO 323717	36.26 3.12 -9.54	30.04 2.47 -8.15	29.82 2.21 -10.21	28.65 1.76 -10.56	28.40 1.58 -12.06	28.67 2.01 -8.88	32.50 2.14 -11.89	36.62 2.75 -12.01	42.42 4.91 -5.81	46.68 5.13 -9.10	50.56 5.82 -8.80	50.41 6.68 -2.79	54.88 7.02 -6.36	55.70 7.27 -3.53	66.51 8.12 -11.71	88.80 8.82 -26.49	102.63 8.09 -42.35	111.18 8.20 -52.99	114.21 6.99 -66.34	82.33 6.87 -35.50	64.68 6.26 -22.67	58.05 6.10 -15.67	48.43 5.10 -10.17	36.97 4.65 -0.74
LEDERLE____ 23769	32.64 2.41 -6.62	27.15 2.00 -5.72	26.41 1.79 -7.22	25.48 1.67 -7.48	24.81 1.51 -8.54	25.89 1.83 -6.27	28.72 1.86 -8.39	32.67 2.40 -8.41	37.71 3.49 -2.53	38.68 3.63 -2.60	42.23 3.81 -2.48	45.84 4.26 -0.64	47.36 4.15 -1.70	50.41 4.71 -0.81	54.54 4.67 -3.19	66.88 5.83 -7.56	70.15 5.64 -12.31	70.75 5.25 -15.52	64.59 4.13 -19.58	54.22 3.92 -10.34	45.81 3.51 -6.55	44.34 3.59 -4.45	39.65 3.68 -2.81	34.87 3.28 0.00
LINDEN COGEN____ 23786	32.96 2.48 -6.87	27.48 2.12 -5.94	26.81 1.91 -7.49	25.88 1.78 -7.76	25.23 1.59 -8.87	26.23 1.94 -6.50	29.12 1.94 -8.70	33.12 2.53 -8.73	37.96 3.64 -2.62	38.92 3.76 -2.70	42.29 3.77 -2.58	44.29 4.13 0.78	45.31 3.86 0.06	46.07 4.58 3.41	47.99 4.48 3.17	50.42 5.73 8.79	50.09 5.53 7.64	50.49 5.15 4.65	47.00 4.05 -2.07	45.88 3.80 -2.13	44.21 3.33 -5.13	43.85 3.48 -4.07	39.90 3.81 -2.93	34.90 3.32 0.00
LIPA_MISC_IPP 23656	33.63 3.14 -6.88	27.85 2.49 -5.94	27.03 2.14 -7.50	26.09 1.99 -7.77	25.49 1.86 -8.87	26.48 2.19 -6.50	29.56 2.38 -8.71	35.47 2.97 -10.64	38.51 4.18 -2.63	39.71 4.54 -2.71	42.95 4.42 -2.59	46.27 4.67 -0.67	53.54 4.81 -7.22	56.86 5.70 -6.26	157.49 5.79 -105.03	148.49 7.06 -87.95	119.21 6.74 -60.28	144.25 6.35 -87.91	68.01 4.78 -22.34	54.89 4.16 -10.78	46.44 3.86 -6.82	44.78 3.85 -4.64	44.00 4.64 -6.20	38.79 4.30 -2.90
LISF____SOLAR 323691	33.70 3.21 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.54 1.91 -8.87	26.53 2.24 -6.50	29.62 2.44 -8.71	35.54 3.04 -10.64	38.60 4.28 -2.63	39.81 4.64 -2.72	43.10 4.57 -2.59	46.44 4.83 -0.67	54.05 4.98 -7.56	57.13 5.93 -6.31	158.84 6.07 -106.10	149.66 7.33 -88.85	123.24 7.00 -64.05	145.32 6.60 -88.73	68.21 4.99 -22.34	55.05 4.32 -10.78	46.58 4.00 -6.82	44.92 3.99 -4.64	44.27 4.74 -6.38	38.88 4.39 -2.90
LITTLE FALLS____HYD 24013	25.16 1.27 -0.28	20.58 1.05 -0.11	18.35 0.92 -0.03	17.18 0.85 0.00	15.50 0.74 0.00	18.73 0.89 -0.05	19.52 0.98 -0.07	23.25 1.18 -0.21	33.72 1.71 -0.32	33.52 1.65 0.59	37.37 1.83 0.40	43.60 2.01 -0.65	43.68 1.99 -0.18	47.80 2.07 -0.84	48.85 2.15 -0.02	54.15 2.41 1.74	50.78 2.56 3.97	46.97 2.50 5.52	35.24 2.04 7.69	38.51 2.00 3.44	35.79 1.93 1.90	37.30 1.96 0.95	34.62 1.69 0.23	34.18 1.58 -1.01
LI_NEWBRIDGE____DRP 323616	33.39 2.90 -6.88	27.69 2.33 -5.94	26.95 2.05 -7.50	25.98 1.88 -7.77	25.37 1.74 -8.87	26.37 2.08 -6.50	29.39 2.22 -8.71	35.32 2.82 -10.64	38.15 3.83 -2.63	39.35 4.19 -2.71	42.55 4.02 -2.59	45.74 4.13 -0.67	47.40 4.11 -1.79	51.66 4.85 -1.91	63.07 4.85 -11.54	68.74 6.10 -9.16	75.92 5.79 -17.93	71.61 5.45 -16.17	67.40 4.17 -22.34	54.48 3.75 -10.77	45.97 3.40 -6.82	44.34 3.41 -4.64	40.69 4.28 -3.25	38.34 3.85 -2.90
LOCKPORT____CC1 323769	24.56 -0.12 -1.07	20.31 -0.04 -0.93	18.55 -0.02 -1.17	17.48 -0.07 -1.21	16.04 -0.10 -1.38	18.75 -0.05 -1.01	19.33 -0.50 -1.36	22.28 -0.94 -1.36	30.62 -1.46 -0.39	31.32 -1.49 -0.36	35.27 -1.01 -0.34	39.80 -1.23 -0.09	40.91 -0.83 -0.23	43.88 -1.12 -0.11	46.32 -0.79 -0.44	53.19 -1.34 -1.03	52.11 -1.72 -1.63	50.44 -1.60 -2.05	41.92 -1.55 -2.59	39.77 -1.56 -1.37	35.23 -1.40 -0.87	35.50 -1.38 -0.59	31.91 -1.62 -0.37	31.49 -0.09 0.00
LOCKPORT____CC2 323770	24.56 -0.12 -1.07	20.31 -0.04 -0.93	18.55 -0.02 -1.17	17.48 -0.07 -1.21	16.04 -0.10 -1.38	18.75 -0.05 -1.01	19.33 -0.50 -1.36	22.28 -0.94 -1.36	30.62 -1.46 -0.39	31.32 -1.49 -0.36	35.27 -1.01 -0.34	39.80 -1.23 -0.09	40.91 -0.83 -0.23	43.88 -1.12 -0.11	46.32 -0.79 -0.44	53.19 -1.34 -1.03	52.11 -1.72 -1.63	50.44 -1.60 -2.05	41.92 -1.55 -2.59	39.77 -1.56 -1.37	35.23 -1.40 -0.87	35.50 -1.38 -0.59	31.91 -1.62 -0.37	31.49 -0.09 0.00

LOCKPORT__CC3 323771	24.56 -0.12 -1.07	20.31 -0.04 -0.93	18.55 -0.02 -1.17	17.48 -0.07 -1.21	16.04 -0.10 -1.38	18.75 -0.05 -1.01	19.33 -0.50 -1.36	22.28 -0.94 -1.36	30.62 -1.46 -0.39	31.32 -1.49 -0.36	35.27 -1.01 -0.34	39.80 -1.23 -0.09	40.91 -0.83 -0.23	43.88 -1.12 -0.11	46.32 -0.79 -0.44	53.19 -1.34 -1.03	52.11 -1.72 -1.63	50.44 -1.60 -2.05	41.92 -1.55 -2.59	39.77 -1.56 -1.37	35.23 -1.40 -0.87	35.50 -1.38 -0.59	31.91 -1.62 -0.37	31.49 -0.09 0.00
LONG_LAKE_PHOENIX 24014	23.96 -0.21 -0.57	19.72 -0.19 -0.49	17.83 -0.19 -0.62	16.79 -0.18 -0.64	15.33 -0.16 -0.73	18.16 -0.16 -0.54	19.06 -0.13 -0.72	22.43 -0.15 -0.72	31.55 -0.29 -0.14	32.19 -0.26 0.00	35.69 -0.25 0.00	40.74 -0.20 0.00	41.34 -0.17 0.00	44.76 -0.22 -0.09	46.81 -0.14 -0.27	53.27 -0.21 0.00	51.89 -0.31 0.00	49.69 -0.30 0.00	40.72 -0.16 0.00	39.76 -0.20 0.00	35.95 -0.14 -0.33	36.37 -0.22 -0.30	32.83 -0.33 0.00	31.33 -0.25 0.00
LOVETT__3 23632	32.53 2.27 -6.65	27.05 1.88 -5.75	26.35 1.71 -7.25	25.43 1.58 -7.51	24.76 1.42 -8.58	25.80 1.72 -6.29	28.65 1.76 -8.42	32.55 2.25 -8.44	37.50 3.27 -2.54	38.47 3.41 -2.61	41.92 3.49 -2.49	45.47 3.89 -0.64	46.95 3.74 -1.71	49.92 4.22 -0.81	54.04 4.15 -3.21	66.27 5.19 -7.60	69.58 5.01 -12.37	70.28 4.70 -15.59	64.19 3.64 -19.67	53.78 3.44 -10.39	45.48 3.15 -6.58	43.99 3.23 -4.47	39.40 3.42 -2.83	34.65 3.06 0.00
LOVETT__4 23642	32.53 2.27 -6.65	27.05 1.88 -5.75	26.35 1.71 -7.25	25.43 1.58 -7.51	24.76 1.42 -8.58	25.80 1.72 -6.29	28.65 1.76 -8.42	32.55 2.25 -8.44	37.50 3.27 -2.54	38.47 3.41 -2.61	41.92 3.49 -2.49	45.47 3.89 -0.64	46.95 3.74 -1.71	49.92 4.22 -0.81	54.04 4.15 -3.21	66.27 5.19 -7.60	69.58 5.01 -12.37	70.28 4.70 -15.59	64.19 3.64 -19.67	53.78 3.44 -10.39	45.48 3.15 -6.58	43.99 3.23 -4.47	39.40 3.42 -2.83	34.65 3.06 0.00
LOVETT__5 23593	32.53 2.27 -6.65	27.05 1.88 -5.75	26.35 1.71 -7.25	25.43 1.58 -7.51	24.76 1.42 -8.58	25.80 1.72 -6.29	28.65 1.76 -8.42	32.55 2.25 -8.44	37.50 3.27 -2.54	38.47 3.41 -2.61	41.92 3.49 -2.49	45.47 3.89 -0.64	46.95 3.74 -1.71	49.92 4.22 -0.81	54.04 4.15 -3.21	66.27 5.19 -7.60	69.58 5.01 -12.37	70.28 4.70 -15.59	64.19 3.64 -19.67	53.78 3.44 -10.39	45.48 3.15 -6.58	43.99 3.23 -4.47	39.40 3.42 -2.83	34.65 3.06 0.00
LOWER RAQUET__HYD 24057	17.11 -0.73 5.77	16.47 -0.68 2.28	16.13 -0.54 0.72	15.87 -0.46 0.00	14.35 -0.41 0.00	16.18 -0.55 1.06	16.38 -0.55 1.54	16.94 -0.59 4.34	15.59 -0.67 15.44	18.55 -0.75 13.16	19.20 -0.79 15.95	20.18 -0.86 19.90	20.26 -0.75 20.50	21.21 -0.76 22.92	21.73 -1.03 23.92	14.18 -1.66 37.65	13.77 -1.52 36.91	13.17 -1.45 35.36	11.13 -1.10 28.66	9.99 -1.20 28.77	20.52 -0.71 14.53	20.63 -0.58 15.07	9.17 -0.66 23.33	8.55 -0.79 22.25
LOWER__HUDSON 24059	34.44 1.70 -9.13	28.69 1.38 -7.89	28.57 1.22 -9.96	27.79 1.14 -10.32	27.58 1.03 -11.78	27.67 1.24 -8.64	31.33 1.29 -11.57	34.98 1.53 -11.59	39.15 2.41 -5.05	43.03 2.50 -8.08	46.42 2.77 -7.71	46.12 3.20 -1.99	50.08 3.28 -5.29	50.90 3.50 -2.50	60.30 3.69 -9.94	81.19 4.17 -23.53	94.61 4.07 -38.34	102.26 3.95 -48.32	105.05 3.19 -60.98	75.32 3.16 -32.21	58.93 2.79 -20.38	52.95 2.79 -13.87	44.47 2.55 -8.76	33.99 2.40 0.00
LWR__OSWEGATCHIE_HYD 23850	19.76 0.00 3.85	17.81 -0.10 1.52	16.86 -0.05 0.48	16.30 -0.03 0.00	14.73 -0.03 0.00	17.05 -0.04 0.71	17.52 0.07 1.02	19.12 0.15 2.89	21.66 0.32 10.35	23.78 0.26 8.93	25.66 0.50 10.78	28.37 0.74 13.31	28.65 0.91 13.77	30.54 0.94 15.30	31.61 0.98 16.05	28.56 0.64 25.57	27.65 0.83 25.38	26.13 0.70 24.56	21.17 0.65 20.37	20.68 0.56 19.83	26.50 0.71 9.98	26.84 0.76 10.21	17.88 0.43 15.71	17.00 0.22 14.81
LYONS_FALL_HYD 23570	23.63 0.76 0.73	19.77 0.56 0.22	17.94 0.49 -0.05	16.96 0.46 -0.17	15.37 0.41 -0.19	18.28 0.52 0.02	19.15 0.72 0.05	22.28 0.90 0.47	30.55 1.39 2.54	31.17 1.33 2.62	34.72 1.80 3.02	39.99 2.25 3.20	40.42 2.45 3.54	43.94 2.65 3.60	45.43 2.85 4.09	48.84 2.89 7.53	46.49 2.87 8.57	43.60 2.75 9.14	33.99 2.25 9.14	35.28 2.20 6.87	34.30 1.93 3.38	35.23 1.92 2.99	30.40 1.42 4.19	29.46 1.20 3.33
MADISON__COUNTY_LFGE 323628	24.77 0.95 -0.22	20.42 0.72 -0.28	18.45 0.63 -0.43	17.39 0.59 -0.47	15.81 0.52 -0.53	18.82 0.68 -0.36	19.81 0.87 -0.47	23.24 1.01 -0.38	32.65 1.49 0.54	33.13 1.46 0.78	36.98 1.90 0.86	42.60 2.41 0.75	43.33 2.74 0.91	47.06 2.96 0.80	48.92 3.22 0.97	54.44 3.21 2.26	52.52 2.71 2.39	49.62 2.65 3.01	39.21 2.12 3.80	40.02 2.08 2.01	36.85 1.79 0.70	37.72 1.78 0.35	33.97 1.36 0.55	32.82 1.23 0.00
MAPLE RIDGE_WT_1 323574	25.74 -0.35 -2.49	20.00 -0.27 -0.85	17.17 -0.26 -0.03	15.76 -0.24 0.33	14.14 -0.25 0.38	17.68 -0.34 -0.23	18.47 -0.37 -0.37	23.17 -0.42 -1.72	37.66 -0.60 -6.57	35.82 -0.65 -4.02	40.62 -0.79 -5.47	49.00 -0.98 -9.04	48.88 -1.00 -8.37	55.37 -1.08 -11.56	58.03 -1.12 -12.47	63.73 -1.13 -11.37	58.05 -0.89 -6.74	52.40 -0.70 -3.11	36.52 -0.57 3.79	43.89 -0.64 -4.58	40.98 -0.64 -5.87	43.20 -0.65 -7.57	41.30 -0.60 -8.74	41.77 -0.57 -10.75
MAPLE RIDGE_WT_2 323611	25.74 -0.35 -2.49	20.00 -0.27 -0.85	17.17 -0.26 -0.03	15.76 -0.24 0.33	14.14 -0.25 0.38	17.68 -0.34 -0.23	18.47 -0.37 -0.37	23.17 -0.42 -1.72	37.66 -0.60 -6.57	35.82 -0.65 -4.02	40.62 -0.79 -5.47	49.00 -0.98 -9.04	48.88 -1.00 -8.37	55.37 -1.08 -11.56	58.03 -1.12 -12.47	63.73 -1.13 -11.37	58.05 -0.89 -6.74	52.40 -0.70 -3.11	36.52 -0.57 3.79	43.89 -0.64 -4.58	40.98 -0.64 -5.87	43.20 -0.65 -7.57	41.30 -0.60 -8.74	41.77 -0.57 -10.75
MARBLE_RIVER_WT_PWR 323696	15.33 -1.01 7.26	15.68 -0.87 2.87	15.67 -0.82 0.91	15.56 -0.77 0.00	14.07 -0.69 0.00	15.57 -0.89 1.33	15.65 -0.89 1.93	15.40 -0.98 5.48	10.84 -1.39 19.46	14.49 -1.46 16.50	14.26 -1.65 20.03	13.90 -1.92 25.12	13.53 -2.16 25.82	9.89 -2.42 32.58	2.54 -2.61 41.52	3.34 -2.94 47.21	3.46 -2.72 46.02	3.44 -2.65 43.90	3.47 -2.21 35.21	1.80 -2.32 35.83	1.33 -2.07 32.35	2.39 -2.11 31.80	1.85 -1.96 29.35	1.49 -1.96 28.14
MARSH_HILL_WT_PWR 323713	25.83 0.78 -1.45	21.34 0.66 -1.25	19.52 0.54 -1.58	18.46 0.49 -1.64	17.01 0.38 -1.87	19.73 0.57 -1.37	20.81 0.50 -1.83	24.09 0.39 -1.84	32.61 0.38 -0.53	33.39 0.42 -0.52	37.12 0.68 -0.49	41.72 0.65 -0.13	42.84 0.99 -0.34	45.95 0.90 -0.16	48.57 1.26 -0.64	56.17 1.18 -1.51	55.58 0.99 -2.40	54.01 1.00 -3.02	45.31 0.61 -3.81	42.45 0.48 -2.01	37.50 0.46 -1.27	37.74 0.58 -0.87	34.07 0.37 -0.55	32.69 1.11 0.00
MG INDUSTRY__DRP 24185	33.63 1.34 -8.68	28.03 1.11 -7.50	27.85 0.99 -9.46	27.07 0.93 -9.81	26.80 0.84 -11.20	27.01 1.01 -8.21	30.50 1.03 -10.99	33.99 1.11 -11.02	37.58 1.71 -4.18	40.04 1.69 -5.90	43.41 1.83 -5.63	44.15 1.76 -1.45	47.12 1.74 -3.87	48.65 1.93 -1.83	55.90 1.96 -7.26	72.93 2.25 -17.20	82.41 2.19 -28.02	87.30 2.00 -35.31	87.08 1.64 -44.56	65.13 1.64 -23.54	52.12 1.47 -14.90	48.20 1.78 -10.13	41.31 1.76 -6.40	33.26 1.67 0.00

MID___OSWEGATCHIE_HYD 23849	19.76 0.00 3.85	17.81 -0.10 1.52	16.86 -0.05 0.48	16.30 -0.03 0.00	14.73 -0.03 0.00	17.05 -0.04 0.71	17.52 0.07 1.02	19.12 0.15 2.89	21.66 0.32 10.35	23.78 0.26 8.93	25.66 0.50 10.78	28.37 0.74 13.31	28.65 0.91 13.77	30.54 0.94 15.30	31.61 0.98 16.05	28.56 0.64 25.57	27.65 0.83 25.38	26.13 0.70 24.56	21.17 0.65 20.37	20.68 0.56 19.83	26.50 0.71 9.98	26.84 0.76 10.21	17.88 0.43 15.71	17.00 0.22 14.81
MID___RAQUETTE_HYD 23851	17.11 -0.73 5.77	16.47 -0.68 2.28	16.13 -0.54 0.72	15.87 -0.46 0.00	14.35 -0.41 0.00	16.18 -0.55 1.06	16.38 -0.55 1.54	16.94 -0.59 4.34	15.59 -0.67 15.44	18.55 -0.75 13.16	19.20 -0.79 15.95	20.18 -0.86 19.90	20.26 -0.75 20.50	21.21 -0.76 22.92	21.73 -1.03 23.92	14.18 -1.66 37.65	13.77 -1.52 36.91	13.17 -1.45 35.36	11.13 -1.10 28.66	9.99 -1.20 28.77	20.52 -0.71 14.53	20.63 -0.58 15.07	9.17 -0.66 23.33	8.55 -0.79 22.25
MILLIKEN___1 23584	25.83 0.83 -1.40	21.25 0.62 -1.21	19.48 0.56 -1.53	18.44 0.52 -1.58	17.03 0.46 -1.81	19.73 0.62 -1.32	20.98 0.74 -1.77	24.47 0.83 -1.78	33.39 1.17 -0.52	34.09 1.14 -0.50	37.75 1.33 -0.48	42.62 1.56 -0.12	43.66 1.82 -0.33	47.12 2.07 -0.16	49.63 2.33 -0.62	57.42 2.46 -1.47	56.60 2.09 -2.31	55.05 2.15 -2.91	46.44 1.88 -3.68	43.65 1.76 -1.94	38.56 1.57 -1.23	38.65 1.52 -0.84	34.81 1.13 -0.53	32.82 1.23 0.00
MILLIKEN___2 23585	25.83 0.83 -1.40	21.25 0.62 -1.21	19.48 0.56 -1.53	18.44 0.52 -1.58	17.03 0.46 -1.81	19.73 0.62 -1.32	20.98 0.74 -1.77	24.47 0.83 -1.78	33.39 1.17 -0.52	34.09 1.14 -0.50	37.75 1.33 -0.48	42.62 1.56 -0.12	43.66 1.82 -0.33	47.12 2.07 -0.16	49.63 2.33 -0.62	57.42 2.46 -1.47	56.60 2.09 -2.31	55.05 2.15 -2.91	46.44 1.88 -3.68	43.65 1.76 -1.94	38.56 1.57 -1.23	38.65 1.52 -0.84	34.81 1.13 -0.53	32.82 1.23 0.00
MILLIKEN___DIESEL 23629	25.83 0.83 -1.40	21.25 0.62 -1.21	19.48 0.56 -1.53	18.44 0.52 -1.58	17.03 0.46 -1.81	19.73 0.62 -1.32	20.98 0.74 -1.77	24.47 0.83 -1.78	33.39 1.17 -0.52	34.09 1.14 -0.50	37.75 1.33 -0.48	42.62 1.56 -0.12	43.66 1.82 -0.33	47.12 2.07 -0.16	49.63 2.33 -0.62	57.42 2.46 -1.47	56.60 2.09 -2.31	55.05 2.15 -2.91	46.44 1.88 -3.68	43.65 1.76 -1.94	38.56 1.57 -1.23	38.65 1.52 -0.84	34.81 1.13 -0.53	32.82 1.23 0.00
MILLSEAT___LFGE 323607	24.82 0.19 -1.03	20.51 0.19 -0.89	18.69 0.17 -1.12	17.61 0.12 -1.16	16.15 0.06 -1.33	18.94 0.18 -0.97	19.59 0.18 -1.30	22.66 0.18 -1.30	31.21 -0.85 -0.37	32.01 -0.78 -0.34	36.01 -0.25 -0.32	40.69 -0.33 -0.08	41.85 0.12 -0.22	44.91 0.12 -0.10	47.37 0.28 -0.41	54.31 -0.16 -0.98	53.16 -0.57 -1.54	51.43 -0.50 -1.94	42.72 -0.61 -2.45	40.65 -0.60 -1.29	36.04 -0.54 -0.82	36.34 -0.51 -0.56	32.58 -0.93 -0.35	32.00 0.41 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.78 2.34 -6.83	27.27 1.94 -5.90	26.60 1.76 -7.45	25.70 1.65 -7.72	25.05 1.48 -8.82	26.05 1.80 -6.46	28.94 1.81 -8.65	32.87 2.34 -8.67	37.73 3.42 -2.61	38.68 3.54 -2.69	42.17 3.67 -2.56	45.69 4.09 -0.66	47.25 3.99 -1.76	50.31 4.58 -0.83	54.51 4.53 -3.30	66.98 5.67 -7.83	70.42 5.48 -12.74	71.20 5.15 -16.06	65.20 4.05 -20.26	54.46 3.80 -10.70	45.93 3.40 -6.77	44.35 3.45 -4.61	39.65 3.58 -2.91	34.78 3.19 0.00
MODEL_CITY_ENERGY 24167	24.24 -0.45 -1.09	20.05 -0.31 -0.94	18.32 -0.26 -1.18	17.26 -0.29 -1.23	15.87 -0.30 -1.40	18.51 -0.30 -1.03	19.05 -0.79 -1.37	21.95 -1.29 -1.38	30.15 -1.93 -0.39	30.84 -1.98 -0.36	34.70 -1.58 -0.34	39.19 -1.84 -0.09	40.25 -1.49 -0.24	43.16 -1.84 -0.11	45.58 -1.54 -0.44	52.29 -2.24 -1.05	51.30 -2.56 -1.66	49.63 -2.45 -2.09	41.31 -2.21 -2.64	39.15 -2.20 -1.39	34.71 -1.93 -0.88	34.97 -1.92 -0.60	31.45 -2.09 -0.38	31.08 -0.51 0.00
MODERN_LFGE___ 323580	24.24 -0.45 -1.09	20.05 -0.31 -0.94	18.32 -0.26 -1.18	17.26 -0.29 -1.23	15.87 -0.30 -1.40	18.51 -0.30 -1.03	19.05 -0.79 -1.37	21.95 -1.29 -1.38	30.15 -1.93 -0.39	30.84 -1.98 -0.36	34.70 -1.58 -0.34	39.19 -1.84 -0.09	40.25 -1.49 -0.24	43.16 -1.84 -0.11	45.58 -1.54 -0.44	52.29 -2.24 -1.05	51.30 -2.56 -1.66	49.63 -2.45 -2.09	41.31 -2.21 -2.64	39.15 -2.20 -1.39	34.71 -1.93 -0.88	34.97 -1.92 -0.60	31.45 -2.09 -0.38	31.08 -0.51 0.00
MOHAWK_PAPER___DRP 24187	34.25 1.63 -9.01	28.53 1.32 -7.78	28.41 1.18 -9.82	27.61 1.09 -10.18	27.38 0.99 -11.63	27.51 1.19 -8.53	31.12 1.24 -11.41	34.68 1.38 -11.44	38.59 2.16 -4.74	41.92 2.17 -7.29	45.35 2.45 -6.96	45.48 2.74 -1.80	49.11 2.82 -4.78	50.16 3.01 -2.26	58.82 3.18 -8.97	78.32 3.58 -21.25	90.27 3.44 -34.63	96.92 3.30 -43.64	98.60 2.66 -55.06	71.64 2.60 -29.09	56.49 2.32 -18.41	51.21 2.39 -12.52	43.29 2.22 -7.91	33.67 2.08 0.00
MONGAUP___HYD 23641	32.05 2.15 -6.29	26.61 1.75 -5.44	25.83 1.57 -6.86	24.89 1.45 -7.11	24.20 1.31 -8.12	25.36 1.62 -5.95	28.09 1.64 -7.97	31.95 2.10 -7.99	37.10 3.01 -2.40	38.03 3.12 -2.46	41.63 3.34 -2.35	45.52 3.97 -0.60	46.60 3.49 -1.61	49.43 3.77 -0.76	53.39 3.69 -3.02	64.77 4.12 -7.16	68.03 4.18 -11.66	68.78 4.10 -14.69	62.69 3.27 -18.54	53.22 3.47 -9.79	45.21 3.25 -6.20	44.03 3.52 -4.22	39.24 3.42 -2.66	34.62 3.03 0.00
MONTAUK___DIESEL 23721	34.62 4.13 -6.88	28.67 3.30 -5.94	27.76 2.87 -7.50	26.74 2.65 -7.77	26.08 2.45 -8.87	27.19 2.90 -6.50	30.32 3.14 -8.71	36.46 3.96 -10.64	40.22 5.89 -2.63	41.70 6.53 -2.72	45.33 6.80 -2.59	49.18 7.57 -0.67	56.81 7.89 -7.41	60.17 8.98 -6.30	161.69 9.20 -105.81	153.00 10.91 -88.61	124.22 10.39 -61.63	148.20 9.70 -88.51	70.71 7.48 -22.34	57.37 6.63 -10.78	48.52 5.94 -6.82	46.81 5.88 -4.64	45.64 6.23 -6.25	40.24 5.75 -2.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.06 2.57 -6.88	27.52 2.16 -5.94	26.84 1.95 -7.49	25.91 1.81 -7.77	25.26 1.62 -8.87	26.27 1.97 -6.50	29.16 1.98 -8.71	33.14 2.56 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.82	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
MUNSVILLE_WIND_PWR 323609	27.82 2.08 -2.13	22.88 1.61 -1.84	21.10 1.37 -2.32	20.03 1.29 -2.41	18.62 1.11 -2.75	21.21 1.40 -2.02	22.96 1.79 -2.70	26.71 2.14 -2.71	35.68 3.11 -0.88	36.48 2.98 -1.04	40.67 3.74 -0.99	45.62 4.42 -0.26	46.92 4.73 -0.68	50.38 5.16 -0.32	53.79 5.83 -1.28	62.77 6.25 -3.02	63.12 6.05 -4.87	61.92 5.80 -6.14	53.49 4.86 -7.74	48.76 4.71 -4.09	42.49 4.15 -2.59	42.15 4.10 -1.76	37.49 3.22 -1.11	34.56 2.97 0.00
N SALMON___HYD 24042	15.98 -0.85 6.78	16.01 -0.74 2.68	15.83 -0.71 0.85	15.68 -0.65 0.00	14.19 -0.58 0.00	15.78 -0.76 1.24	15.95 -0.72 1.81	16.02 -0.79 5.05	12.66 -1.08 17.96	16.10 -1.10 15.26	16.22 -1.22 18.50	16.38 -1.39 23.17	16.14 -1.53 23.83	18.16 -1.71 25.03	22.20 -1.87 22.61	7.71 -2.14 43.64	7.65 -1.93 42.62	7.33 -1.95 40.71	6.53 -1.60 32.76	5.00 -1.76 33.19	24.07 -1.43 10.26	23.30 -1.42 11.57	4.60 -1.46 27.10	4.13 -1.52 25.94

N.E_GEN_SANDY PD 24062	33.31 1.72 -7.98	27.73 1.42 -6.89	27.36 1.27 -8.69	26.55 1.21 -9.01	26.14 1.09 -10.29	26.65 1.32 -7.55	29.92 1.35 -10.10	33.60 1.62 -10.12	37.82 2.50 -3.62	39.82 2.56 -4.80	43.29 2.77 -4.58	45.27 3.15 -1.18	51.44 3.11 -6.82	52.82 3.50 -4.42	59.85 3.50 -9.67	71.23 4.17 -13.57	79.10 4.12 -22.78	82.60 3.90 -28.71	81.60 3.07 -37.65	62.05 2.96 -19.14	52.37 2.65 -13.97	47.18 2.65 -8.24	40.98 2.62 -5.20	34.02 2.43 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.56 2.31 -6.64	27.08 1.92 -5.73	26.36 1.72 -7.24	25.43 1.60 -7.50	24.77 1.45 -8.56	25.83 1.76 -6.28	28.67 1.79 -8.41	32.58 2.29 -8.43	37.58 3.36 -2.53	38.53 3.47 -2.60	42.02 3.59 -2.48	45.60 4.01 -0.64	47.11 3.90 -1.70	50.10 4.40 -0.81	54.22 4.34 -3.20	66.47 5.40 -7.58	69.76 5.22 -12.35	70.45 4.90 -15.56	64.36 3.84 -19.63	53.96 3.64 -10.37	45.61 3.29 -6.56	44.13 3.38 -4.46	39.49 3.51 -2.82	34.72 3.13 0.00
NARROWS_GT1_1 24228	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_2 24229	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_3 24230	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_4 24231	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_5 24232	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_6 24233	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_7 24234	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT1_8 24235	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_1 24236	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_2 24237	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_3 24238	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_4 24239	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_5 24240	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01

NARROWS_GT2_6 24241	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_7 24242	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NARROWS_GT2_8 24243	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.10 2.01 -7.48	27.50 1.61 -6.46	27.00 1.44 -8.16	26.12 1.34 -8.45	25.63 1.21 -9.65	26.36 1.49 -7.08	29.46 1.52 -9.48	33.20 1.84 -9.50	37.50 2.69 -3.12	38.90 2.76 -3.68	42.48 3.02 -3.52	45.20 3.36 -0.91	47.32 3.40 -2.41	49.81 3.77 -1.14	55.04 3.83 -4.53	68.87 4.65 -10.74	74.17 4.49 -17.49	76.17 4.15 -22.04	72.00 3.31 -27.81	57.92 3.28 -14.69	47.85 2.79 -9.30	45.52 2.90 -6.32	39.90 2.75 -3.99	34.14 2.56 0.00
NEG CAPITAL___MECHNVIL 23645	35.14 2.08 -9.46	29.18 1.67 -8.08	29.03 1.50 -10.13	28.18 1.37 -10.47	27.95 1.22 -11.96	28.07 1.48 -8.81	31.81 1.55 -11.79	35.69 1.92 -11.91	40.46 3.04 -5.72	44.55 3.18 -8.91	48.12 3.56 -8.62	47.85 4.18 -2.73	52.00 4.28 -6.22	52.88 4.53 -3.45	63.04 4.90 -11.47	84.94 5.51 -25.94	98.95 5.27 -41.48	107.06 5.15 -51.92	110.14 4.25 -65.00	78.89 4.16 -34.78	61.68 3.72 -22.21	55.34 3.70 -15.35	46.37 3.25 -9.96	35.31 3.00 -0.72
NEG CENTRAL_HIGH_ACRES 23767	24.09 -0.35 -0.84	19.86 -0.29 -0.72	18.05 -0.26 -0.91	17.00 -0.28 -0.95	15.58 -0.27 -1.08	18.35 -0.23 -0.79	19.20 -0.33 -1.06	22.42 -0.50 -1.06	31.17 -0.73 -0.21	31.81 -0.65 0.00	35.47 -0.47 0.00	40.45 -0.49 0.00	41.30 -0.21 0.00	44.44 -0.45 0.00	46.40 -0.28 0.00	52.95 -0.53 0.00	51.52 -0.68 0.00	49.39 -0.60 0.00	40.31 -0.57 0.00	39.36 -0.60 0.00	35.15 -0.61 0.00	35.64 -0.65 0.00	32.26 -0.89 0.00	31.24 -0.35 0.00
NEG CENTRAL___DRP 24199	24.86 0.33 -0.92	20.47 0.25 -0.79	18.61 0.21 -1.00	17.57 0.20 -1.04	16.11 0.16 -1.19	18.94 0.28 -0.87	19.97 0.33 -1.16	23.36 0.33 -1.17	32.30 0.38 -0.23	32.91 0.45 0.00	36.51 0.57 0.00	41.51 0.57 0.00	42.29 0.79 0.00	45.70 0.81 0.00	47.70 1.03 0.00	54.40 0.91 0.00	53.03 0.83 0.00	50.84 0.85 0.00	41.50 0.61 0.00	40.47 0.52 0.00	36.19 0.43 0.00	36.76 0.47 0.00	33.46 0.30 0.00	32.12 0.54 0.00
NEG CENTRAL___INDECK 23768	25.79 0.97 -1.22	21.25 0.78 -1.05	19.39 0.66 -1.33	18.31 0.60 -1.38	16.82 0.49 -1.57	19.67 0.73 -1.15	20.70 0.68 -1.54	24.06 0.66 -1.55	32.96 0.82 -0.44	33.88 1.01 -0.42	36.66 0.32 -0.40	41.45 0.41 -0.10	42.61 0.83 -0.27	45.61 0.58 -0.13	48.12 0.93 -0.51	55.45 0.75 -1.22	54.59 0.47 -1.92	52.97 0.55 -2.43	44.35 0.41 -3.06	41.93 0.36 -1.62	37.03 0.25 -1.02	37.21 0.22 -0.70	34.43 0.83 -0.44	33.07 1.48 0.00
NEG CENTRAL___SENECA 23627	25.10 0.47 -1.02	20.69 0.39 -0.88	18.84 0.33 -1.11	17.79 0.31 -1.15	16.33 0.25 -1.32	19.16 0.41 -0.97	20.21 0.44 -1.29	23.59 0.44 -1.30	32.56 0.51 -0.36	33.37 0.58 -0.33	36.97 0.72 -0.31	41.67 0.65 -0.08	42.68 0.96 -0.21	45.98 0.99 -0.10	48.34 1.26 -0.40	55.57 1.13 -0.95	53.24 1.04 0.00	50.99 1.00 0.00	41.58 0.69 0.00	40.56 0.60 0.00	36.26 0.50 0.00	36.87 0.58 0.00	33.59 0.43 0.00	32.38 0.79 0.00
NEG CENTRAL___STATE_STREET 24147	24.86 0.35 -0.90	20.43 0.23 -0.77	18.58 0.21 -0.98	17.54 0.20 -1.01	16.11 0.19 -1.16	18.92 0.28 -0.85	19.94 0.33 -1.13	23.37 0.37 -1.14	32.42 0.51 -0.22	33.04 0.58 0.00	36.73 0.79 0.00	41.84 0.90 0.00	42.55 1.04 0.00	46.02 1.12 0.00	47.98 1.31 0.00	54.88 1.39 0.00	53.40 1.20 0.00	51.24 1.25 0.00	41.91 1.02 0.00	40.80 0.84 0.00	36.47 0.71 0.00	36.94 0.65 0.00	33.56 0.40 0.00	32.09 0.50 0.00
NEG MILLWOOD___DRP 24198	33.16 2.55 -7.00	27.57 2.10 -6.05	26.93 1.90 -7.63	26.00 1.76 -7.91	25.36 1.56 -9.03	26.33 1.92 -6.62	29.29 1.96 -8.86	33.32 2.58 -8.89	38.20 3.80 -2.70	39.24 3.96 -2.83	42.85 4.20 -2.70	46.47 4.83 -0.70	48.22 4.85 -1.85	51.43 5.66 -0.88	55.90 5.74 -3.48	68.91 7.17 -8.25	72.57 6.94 -13.43	73.46 6.55 -16.93	67.35 5.11 -21.36	55.99 4.75 -11.28	47.08 4.18 -7.14	45.32 4.17 -4.86	40.17 3.94 -3.07	35.16 3.57 0.00
NEG NORTH_FLCN_SEA 23793	15.42 -0.95 7.24	15.75 -0.82 2.86	15.71 -0.78 0.91	15.60 -0.73 0.00	14.11 -0.65 0.00	15.61 -0.85 1.33	15.71 -0.83 1.93	15.51 -0.90 5.46	11.05 -1.27 19.38	14.69 -1.33 16.44	14.52 -1.48 19.95	14.21 -1.72 25.01	13.89 -1.91 25.71	10.23 -2.15 32.51	2.78 -2.33 41.57	3.90 -2.57 47.02	4.01 -2.35 45.84	3.96 -2.30 43.73	3.88 -1.92 35.08	2.18 -2.08 35.69	1.45 -1.82 32.49	2.53 -1.85 31.91	2.14 -1.79 29.23	1.77 -1.80 28.02
NEG NORTH_KES_CHATEGAY 23792	15.45 -1.04 7.12	15.74 -0.87 2.81	15.67 -0.83 0.89	15.56 -0.77 0.00	14.07 -0.69 0.00	15.59 -0.89 1.30	15.69 -0.89 1.90	15.56 -1.01 5.29	11.45 -1.43 18.81	14.96 -1.52 15.97	14.84 -1.72 19.37	14.65 -2.01 24.28	14.34 -2.20 24.97	10.39 -2.47 32.04	2.16 -2.66 41.86	4.87 -2.94 45.68	4.92 -2.72 44.56	4.80 -2.65 42.54	4.56 -2.17 34.16	2.94 -2.32 34.70	0.28 -2.04 33.44	1.53 -2.07 32.69	2.82 -1.96 28.38	2.41 -1.99 27.19
NEG NORTH___ALICE_FALLS 23915	15.49 -0.90 7.22	15.81 -0.76 2.85	15.74 -0.75 0.91	15.63 -0.70 0.00	14.13 -0.63 0.00	15.65 -0.82 1.32	15.77 -0.78 1.92	15.60 -0.83 5.43	11.20 -1.20 19.29	14.83 -1.27 16.36	14.68 -1.40 19.85	14.45 -1.60 24.90	14.13 -1.78 25.59	10.44 -2.02 32.43	2.82 -2.24 41.61	4.28 -2.41 46.81	4.42 -2.14 45.64	4.35 -2.10 43.54	4.23 -1.72 34.93	2.50 -1.92 35.53	1.48 -1.64 32.64	2.55 -1.71 32.03	2.41 -1.66 29.09	1.99 -1.71 27.89
NEG NORTH___LWR_SARANAC 23913	15.49 -0.90 7.22	15.81 -0.76 2.85	15.74 -0.75 0.91	15.63 -0.70 0.00	14.13 -0.63 0.00	15.65 -0.82 1.32	15.77 -0.78 1.92	15.60 -0.83 5.43	11.20 -1.20 19.29	14.83 -1.27 16.36	14.68 -1.40 19.85	14.45 -1.60 24.90	14.13 -1.78 25.59	10.44 -2.02 32.43	2.82 -2.24 41.61	4.28 -2.41 46.81	4.42 -2.14 45.64	4.35 -2.10 43.54	4.23 -1.72 34.93	2.50 -1.92 35.53	1.48 -1.64 32.64	2.55 -1.71 32.03	2.41 -1.66 29.09	1.99 -1.71 27.89

NEG NORTH___PLATTSBURG 23628	15.49 -0.90 7.22	15.81 -0.76 2.85	15.74 -0.75 0.91	15.63 -0.70 0.00	14.13 -0.63 0.00	15.65 -0.82 1.32	15.77 -0.78 1.92	15.60 -0.83 5.43	11.20 -1.20 19.29	14.83 -1.27 16.36	14.68 -1.40 19.85	14.45 -1.60 24.90	14.13 -1.78 25.59	10.44 -2.02 32.43	2.82 -2.24 41.61	4.28 -2.41 46.81	4.42 -2.14 45.64	4.35 -2.10 43.54	4.23 -1.72 34.93	2.50 -1.92 35.53	1.48 -1.64 32.64	2.55 -1.71 32.03	2.41 -1.66 29.09	1.99 -1.71 27.89
NEG WEST_LEA_LOCKPORT 23791	24.56 -0.12 -1.07	20.31 -0.04 -0.93	18.55 -0.02 -1.17	17.48 -0.07 -1.21	16.04 -0.10 -1.38	18.75 -0.05 -1.01	19.33 -0.50 -1.36	22.28 -0.94 -1.36	30.62 -1.46 -0.39	31.32 -1.49 -0.36	35.27 -1.01 -0.34	39.80 -1.23 -0.09	40.91 -0.83 -0.23	43.88 -1.12 -0.11	46.32 -0.79 -0.44	53.19 -1.34 -1.03	52.11 -1.72 -1.63	50.44 -1.60 -2.05	41.92 -1.55 -2.59	39.77 -1.56 -1.37	35.23 -1.40 -0.87	35.50 -1.38 -0.59	31.91 -1.62 -0.37	31.49 -0.09 0.00
NEG WEST___LANCASTR 23811	25.45 0.59 -1.25	21.05 0.54 -1.08	19.25 0.49 -1.37	18.14 0.39 -1.42	16.71 0.32 -1.62	19.45 0.48 -1.19	20.34 0.28 -1.59	23.47 0.02 -1.59	31.99 -0.16 -0.46	32.79 -0.10 -0.43	36.82 0.47 -0.41	41.34 0.29 -0.11	42.45 0.66 -0.28	45.66 0.63 -0.13	48.28 1.07 -0.53	55.55 0.80 -1.26	54.51 0.32 -2.00	52.91 0.40 -2.52	44.11 0.04 -3.18	41.52 -0.12 -1.68	36.72 -0.11 -1.06	37.09 0.07 -0.72	33.28 -0.33 -0.46	32.34 0.76 0.00
NEG_PENN_ALLEGHNY 23528	26.49 0.64 -2.24	21.91 0.54 -1.94	20.32 0.47 -2.45	19.31 0.44 -2.54	18.04 0.38 -2.90	20.43 0.52 -2.12	21.87 0.55 -2.84	25.30 0.59 -2.85	33.31 0.76 -0.86	34.15 0.81 -0.89	37.79 1.00 -0.85	42.35 1.19 -0.22	43.42 1.33 -0.58	46.60 1.44 -0.28	49.40 1.63 -1.09	57.78 1.71 -2.58	57.82 1.46 -4.16	56.63 1.40 -5.24	48.56 1.06 -6.62	44.45 1.00 -3.49	38.90 0.93 -2.21	38.70 0.91 -1.50	34.81 0.70 -0.95	32.50 0.92 0.00
NEG___GEN_MONROE 24207	25.10 0.61 -0.88	20.61 0.43 -0.76	18.74 0.38 -0.96	17.60 0.28 -0.99	16.04 0.15 -1.13	18.94 0.32 -0.83	19.68 0.09 -1.11	22.78 -0.20 -1.12	31.50 -0.41 -0.22	32.16 -0.29 0.00	36.05 0.11 0.00	41.06 0.12 0.00	42.01 0.50 0.00	45.34 0.45 0.00	47.38 0.70 0.00	53.97 0.48 0.00	52.41 0.21 0.00	50.24 0.25 0.00	40.97 0.08 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.62 0.33 0.00	33.33 0.17 0.00	32.57 0.98 0.00
NEPA___ENERGY 23901	25.39 0.52 -1.26	21.00 0.49 -1.09	19.21 0.44 -1.38	18.12 0.36 -1.43	16.69 0.30 -1.63	19.43 0.44 -1.20	20.30 0.22 -1.60	23.38 -0.09 -1.60	31.81 -0.35 -0.46	32.57 -0.32 -0.44	36.58 0.22 -0.42	41.17 0.12 -0.11	42.25 0.46 -0.29	45.43 0.40 -0.14	48.06 0.84 -0.54	55.35 0.59 -1.27	54.32 0.10 -2.02	52.64 0.10 -2.55	43.93 -0.16 -3.21	41.45 -0.20 -1.70	36.69 -0.14 -1.07	37.02 0.00 -0.73	33.26 -0.36 -0.46	32.31 0.73 0.00
NEVERSINK___HYD 23608	31.62 1.84 -6.17	26.23 1.48 -5.33	25.44 1.32 -6.72	24.52 1.23 -6.96	23.81 1.09 -7.95	24.97 1.35 -5.83	27.67 1.39 -7.81	31.57 1.88 -7.83	36.83 2.76 -2.38	37.82 2.86 -2.51	41.42 3.09 -2.39	45.12 3.56 -0.62	45.35 2.20 -1.64	48.32 2.65 -0.78	52.23 2.47 -3.08	64.10 3.32 -7.30	67.37 3.29 -11.88	68.12 3.15 -14.97	62.19 2.41 -18.90	52.29 2.36 -9.98	45.22 3.15 -6.32	43.67 3.08 -4.30	38.89 3.02 -2.71	34.21 2.62 0.00
NEWTON___FALLS_HYD 23847	19.76 0.00 3.85	17.81 -0.10 1.52	16.86 -0.05 0.48	16.30 -0.03 0.00	14.73 -0.03 0.00	17.05 -0.04 0.71	17.52 0.07 1.02	19.12 0.15 2.89	21.66 0.32 10.35	23.78 0.26 8.93	25.66 0.50 10.78	28.37 0.74 13.31	28.65 0.91 13.77	30.54 0.94 15.30	31.61 0.98 16.05	28.56 0.64 25.57	27.65 0.83 25.38	26.13 0.70 24.56	21.17 0.65 20.37	20.68 0.56 19.83	26.50 0.71 9.98	26.84 0.76 10.21	17.88 0.43 15.71	17.00 0.22 14.81
NIAGARA_115E_LBMP 323715	24.07 -0.64 -1.10	19.93 -0.45 -0.95	18.21 -0.38 -1.19	17.16 -0.41 -1.24	15.78 -0.40 -1.41	18.40 -0.43 -1.04	18.92 -0.94 -1.39	21.76 -1.49 -1.39	29.87 -2.22 -0.40	30.58 -2.24 -0.37	34.38 -1.91 -0.35	38.78 -2.25 -0.09	39.84 -1.91 -0.24	42.76 -2.24 -0.11	45.17 -1.96 -0.45	51.83 -2.73 -1.07	50.80 -3.08 -1.68	49.21 -2.90 -2.12	40.98 -2.57 -2.67	38.81 -2.56 -1.41	34.40 -2.25 -0.89	34.68 -2.21 -0.61	31.19 -2.35 -0.38	30.89 -0.70 0.00
NIAGARA_115W_LBMP 323714	24.32 -0.38 -1.09	20.14 -0.23 -0.94	18.47 -0.12 -1.19	17.39 -0.18 -1.23	15.98 -0.19 -1.41	18.64 -0.18 -1.03	18.97 -0.89 -1.38	21.83 -1.42 -1.39	29.84 -2.25 -0.39	30.52 -2.30 -0.36	34.35 -1.94 -0.35	38.74 -2.29 -0.09	39.80 -1.95 -0.24	42.67 -2.34 -0.11	45.07 -2.05 -0.45	51.88 -2.67 -1.06	50.74 -3.13 -1.67	49.10 -3.00 -2.11	40.89 -2.66 -2.66	38.77 -2.60 -1.41	34.32 -2.32 -0.89	34.61 -2.29 -0.61	31.12 -2.42 -0.38	30.67 -0.92 0.00
NIAGARA_230_LBMP 323716	24.40 -0.28 -1.08	20.18 -0.18 -0.93	18.45 -0.12 -1.18	17.39 -0.16 -1.22	15.98 -0.18 -1.39	18.65 -0.16 -1.02	19.21 -0.63 -1.37	22.12 -1.11 -1.37	30.28 -1.81 -0.39	31.00 -1.82 -0.36	34.81 -1.48 -0.34	39.27 -1.76 -0.09	40.33 -1.41 -0.23	43.25 -1.75 -0.11	45.67 -1.45 -0.44	52.55 -1.98 -1.04	51.55 -2.30 -1.65	49.87 -2.20 -2.07	41.50 -2.00 -2.62	39.38 -1.96 -1.38	34.85 -1.79 -0.88	35.11 -1.78 -0.60	31.61 -1.92 -0.38	31.11 -0.47 0.00
NIAGARA___ 23760	24.14 -0.57 -1.10	19.98 -0.39 -0.95	18.26 -0.33 -1.19	17.21 -0.36 -1.24	15.82 -0.35 -1.41	18.45 -0.37 -1.04	18.99 -0.87 -1.38	21.87 -1.38 -1.38	29.99 -2.09 -0.39	30.71 -2.11 -0.36	34.53 -1.76 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.30 -1.82 -0.45	52.08 -2.46 -1.06	50.99 -2.87 -1.67	49.34 -2.75 -2.10	41.09 -2.45 -2.65	38.92 -2.44 -1.40	34.54 -2.11 -0.89	34.79 -2.11 -0.60	31.28 -2.26 -0.38	30.77 -0.82 0.00
NINE_MILE_1 23575	23.49 -0.57 -0.45	19.34 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.80 -0.41 -0.42	18.61 -0.42 -0.57	21.88 -0.55 -0.57	30.98 -0.82 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	40.00 -0.94 0.00	40.59 -0.91 0.00	43.91 -0.99 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.49 -0.80 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
NINE_MILE_2 23744	23.49 -0.57 -0.45	19.34 -0.47 -0.39	17.47 -0.42 -0.49	16.44 -0.39 -0.50	14.98 -0.35 -0.58	17.80 -0.41 -0.42	18.61 -0.42 -0.57	21.88 -0.55 -0.57	30.98 -0.82 -0.11	31.64 -0.81 0.00	35.08 -0.86 0.00	40.00 -0.94 0.00	40.59 -0.91 0.00	43.91 -0.99 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.49 -0.80 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
NM_CAPITAL___DRP 24208	34.02 1.46 -8.95	28.36 1.20 -7.73	28.23 1.08 -9.76	27.44 1.00 -10.11	27.21 0.90 -11.55	27.34 1.09 -8.47	30.93 1.13 -11.33	34.38 1.16 -11.36	38.14 1.81 -4.64	41.30 1.82 -7.03	44.66 2.01 -6.71	44.92 2.25 -1.73	48.39 2.28 -4.60	49.54 2.47 -2.18	57.89 2.57 -8.65	76.91 2.94 -20.48	88.39 2.82 -33.38	94.70 2.65 -42.06	96.09 2.12 -53.08	70.11 2.12 -28.04	55.36 1.86 -17.74	50.28 1.92 -12.07	42.64 1.86 -7.62	33.36 1.77 0.00

NM_CENTRAL___DRP 24181	24.21 -0.02 -0.63	19.93 -0.04 -0.54	18.03 -0.05 -0.69	16.99 -0.05 -0.71	15.53 -0.04 -0.81	18.37 -0.02 -0.60	19.31 0.04 -0.80	22.68 0.02 -0.80	31.78 -0.06 -0.15	32.42 -0.03 0.00	36.01 0.07 0.00	41.10 0.16 0.00	41.80 0.29 0.00	45.20 0.23 -0.08	47.25 0.33 -0.24	53.76 0.27 0.00	52.30 0.10 0.00	50.09 0.10 0.00	40.97 0.08 0.00	40.00 0.04 0.00	36.08 0.04 -0.28	36.51 -0.04 -0.26	32.96 -0.20 0.00	31.49 -0.09 0.00
NM_FRONTIER___DRP 24179	24.32 -0.38 -1.09	20.14 -0.23 -0.94	18.47 -0.12 -1.19	17.39 -0.18 -1.23	15.98 -0.19 -1.41	18.64 -0.18 -1.03	18.97 -0.89 -1.38	21.83 -1.42 -1.39	29.84 -2.25 -0.39	30.52 -2.30 -0.36	34.35 -1.94 -0.35	38.74 -2.29 -0.09	39.80 -1.95 -0.24	42.67 -2.34 -0.11	45.07 -2.05 -0.45	51.88 -2.67 -1.06	50.74 -3.13 -1.67	49.10 -3.00 -2.11	40.89 -2.66 -2.66	38.77 -2.60 -1.41	34.32 -2.32 -0.89	34.61 -2.29 -0.61	31.12 -2.42 -0.38	30.67 -0.92 0.00
NM_ST_REGIS___HYD 24053	16.87 -0.76 5.98	16.37 -0.70 2.36	16.06 -0.59 0.75	15.81 -0.52 0.00	14.29 -0.47 0.00	16.07 -0.62 1.10	16.27 -0.61 1.59	16.74 -0.63 4.48	14.95 -0.79 15.95	18.02 -0.84 13.59	18.57 -0.90 16.47	19.34 -1.02 20.58	19.37 -0.95 21.19	20.51 -1.03 23.35	21.77 -1.26 23.65	12.78 -1.82 38.89	12.50 -1.62 38.08	11.92 -1.60 36.47	10.16 -1.23 29.50	8.92 -1.36 29.68	21.18 -0.93 13.65	21.10 -0.83 14.35	8.16 -0.89 24.10	7.56 -1.01 23.01
NORTHPORT___1 23551	33.51 3.02 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.01 1.91 -7.77	25.42 1.79 -8.87	26.41 2.12 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.18 3.87 -2.62	39.41 4.25 -2.71	42.44 3.92 -2.59	45.44 3.85 -0.66	45.63 3.82 -0.30	51.00 4.58 -1.52	54.57 4.58 -3.32	61.44 5.73 -2.22	65.02 5.48 -7.35	65.00 5.15 -9.86	67.06 3.84 -22.34	54.11 3.39 -10.76	45.67 3.11 -6.81	44.00 3.08 -4.63	39.25 4.31 -1.78	38.44 3.95 -2.90
NORTHPORT___2 23552	33.51 3.02 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.01 1.91 -7.77	25.42 1.79 -8.87	26.41 2.12 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.18 3.87 -2.62	39.41 4.25 -2.71	42.44 3.92 -2.59	45.44 3.85 -0.66	45.63 3.82 -0.30	51.00 4.58 -1.52	54.57 4.58 -3.32	61.44 5.73 -2.22	65.02 5.48 -7.35	65.00 5.15 -9.86	67.06 3.84 -22.34	54.11 3.39 -10.76	45.67 3.11 -6.81	44.00 3.08 -4.63	39.25 4.31 -1.78	38.44 3.95 -2.90
NORTHPORT___3 23553	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.16 2.06 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.54 3.04 -10.64	38.15 3.83 -2.62	39.38 4.22 -2.71	42.37 3.85 -2.59	45.29 3.69 -0.66	45.47 3.65 -0.31	50.83 4.40 -1.53	54.39 4.39 -3.32	61.23 5.51 -2.23	64.77 5.22 -7.35	64.85 5.00 -9.87	66.91 3.68 -22.34	54.00 3.28 -10.77	45.54 2.97 -6.81	43.86 2.94 -4.64	39.48 4.31 -2.01	38.57 4.08 -2.90
NORTHPORT___4 23650	33.66 3.16 -6.88	27.91 2.54 -5.94	27.12 2.23 -7.50	26.16 2.06 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.54 3.04 -10.64	38.15 3.83 -2.62	39.38 4.22 -2.71	42.37 3.85 -2.59	45.29 3.69 -0.66	45.47 3.65 -0.31	50.83 4.40 -1.53	54.39 4.39 -3.32	61.23 5.51 -2.23	64.77 5.22 -7.35	64.85 5.00 -9.87	66.91 3.68 -22.34	54.00 3.28 -10.77	45.54 2.97 -6.81	43.86 2.94 -4.64	39.48 4.31 -2.01	38.57 4.08 -2.90
NORTHPORT___IC 23718	33.51 3.02 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.01 1.91 -7.77	25.42 1.79 -8.87	26.41 2.12 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.18 3.87 -2.62	39.41 4.25 -2.71	42.44 3.92 -2.59	45.44 3.85 -0.66	45.63 3.82 -0.30	51.00 4.58 -1.52	54.57 4.58 -3.32	61.44 5.73 -2.22	65.02 5.48 -7.35	65.00 5.15 -9.86	67.06 3.84 -22.34	54.11 3.39 -10.76	45.67 3.11 -6.81	44.00 3.08 -4.63	39.25 4.31 -1.78	38.44 3.95 -2.90
NPX_GEN_1385_PROXY 323591	33.37 2.88 -6.88	27.64 2.27 -5.94	26.88 1.98 -7.50	25.91 1.81 -7.77	25.33 1.70 -8.87	26.30 2.01 -6.50	29.36 2.18 -8.71	35.23 2.73 -10.64	37.77 3.46 -2.62	39.22 4.06 -2.71	42.23 3.70 -2.59	45.65 4.05 -0.66	45.84 4.03 -0.30	51.80 5.38 -1.52	56.24 5.83 -3.73	62.30 7.00 -1.81	65.96 6.42 -7.35	66.30 6.45 -9.86	67.84 4.62 -22.34	55.15 4.43 -10.76	46.32 3.75 -6.81	44.19 3.27 -4.63	39.05 4.11 -1.78	38.25 3.76 -2.90
NPX_GEN_CSC 323557	33.54 3.05 -6.88	27.75 2.39 -5.94	26.96 2.07 -7.50	26.01 1.91 -7.77	25.42 1.79 -8.87	26.41 2.12 -6.50	29.49 2.31 -8.71	35.38 2.89 -10.64	38.41 4.09 -2.63	39.65 4.48 -2.71	42.92 4.38 -2.59	46.23 4.62 -0.67	50.74 4.77 -4.47	56.82 5.66 -6.27	158.21 5.79 -105.75	148.34 7.06 -87.79	119.23 6.68 -60.35	144.43 6.30 -88.15	67.97 4.74 -22.34	54.85 4.12 -10.78	46.37 3.79 -6.82	44.71 3.77 -4.64	42.66 4.54 -4.96	38.66 4.17 -2.90
NSINS_S_GLNS_FALLS 23858	35.36 2.22 -9.54	29.36 1.79 -8.15	29.19 1.58 -10.21	28.31 1.42 -10.56	28.07 1.25 -12.06	28.19 1.53 -8.88	31.98 1.63 -11.89	35.95 2.08 -12.01	40.87 3.36 -5.81	45.12 3.57 -9.10	48.66 3.92 -8.80	48.28 4.54 -2.79	52.63 4.77 -6.36	53.28 4.85 -3.53	63.75 5.37 -11.71	85.91 5.94 -26.49	100.13 5.59 -42.35	108.48 5.50 -53.00	112.05 4.82 -66.35	80.17 4.71 -35.50	62.75 4.33 -22.67	56.20 4.24 -15.67	46.94 3.61 -10.17	35.61 3.28 -0.74
NUCOR_STEEL___DRP 24197	24.82 0.35 -0.86	20.40 0.23 -0.74	18.54 0.21 -0.94	17.50 0.20 -0.97	16.06 0.19 -1.11	18.88 0.28 -0.81	19.87 0.31 -1.09	23.30 0.35 -1.09	32.35 0.44 -0.21	32.94 0.49 0.00	36.62 0.68 0.00	41.72 0.78 0.00	42.38 0.87 0.00	45.88 0.99 0.00	47.79 1.12 0.00	54.72 1.23 0.00	53.24 1.04 0.00	51.09 1.10 0.00	41.82 0.94 0.00	40.71 0.76 0.00	36.47 0.71 0.00	36.94 0.65 0.00	33.56 0.40 0.00	32.12 0.54 0.00
NYISO_LBMP_REFERENCE 24008	23.61 0.00 0.00	19.42 0.00 0.00	17.40 0.00 0.00	16.33 0.00 0.00	14.76 0.00 0.00	17.79 0.00 0.00	18.47 0.00 0.00	21.86 0.00 0.00	31.69 0.00 0.00	32.45 0.00 0.00	35.94 0.00 0.00	40.94 0.00 0.00	41.51 0.00 0.00	44.89 0.00 0.00	46.68 0.00 0.00	53.49 0.00 0.00	52.20 0.00 0.00	49.99 0.00 0.00	40.88 0.00 0.00	39.96 0.00 0.00	35.76 0.00 0.00	36.29 0.00 0.00	33.16 0.00 0.00	31.59 0.00 0.00
NYPA_BRENTWD____GT 24164	33.84 3.35 -6.88	28.03 2.66 -5.94	27.21 2.31 -7.50	26.24 2.14 -7.77	25.62 1.99 -8.87	26.66 2.37 -6.50	29.75 2.57 -8.71	35.73 3.23 -10.64	38.79 4.44 -2.66	40.07 4.87 -2.75	43.17 4.60 -2.62	46.27 4.62 -0.70	48.71 4.57 -2.63	53.12 5.38 -2.84	83.59 5.46 -31.45	86.11 6.69 -25.94	80.81 6.42 -22.19	87.49 6.05 -31.45	67.81 4.58 -22.34	54.96 4.19 -10.81	46.44 3.83 -6.85	44.74 3.77 -4.67	66.83 4.94 -28.73	39.01 4.52 -2.90
NYPA_GOWANUS____GT5 24156	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.02 6.00 -12.82	71.79 5.65 -16.16	65.81 4.54 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01

NYPA_GOWANUS____GT6 24157	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.02 6.00 -12.82	71.79 5.65 -16.16	65.81 4.54 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01
NYPA_HARLEM__RVR_GT1 24160	33.16 2.67 -6.88	27.62 2.25 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.10 1.92 -8.70	33.08 2.49 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.40 3.88 -2.57	45.81 4.22 -0.66	47.13 3.86 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.24 5.10 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.41 3.48 -4.64	40.10 4.01 -2.94	35.23 3.63 -0.01
NYPA_HARLEM__RVR_GT2 24161	33.16 2.67 -6.88	27.62 2.25 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.10 1.92 -8.70	33.08 2.49 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.40 3.88 -2.57	45.81 4.22 -0.66	47.13 3.86 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.24 5.10 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.41 3.48 -4.64	40.10 4.01 -2.94	35.23 3.63 -0.01
NYPA_KENT____GT 24152	33.25 2.76 -6.88	27.66 2.29 -5.95	26.97 2.07 -7.50	26.03 1.93 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.19 2.01 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.15 3.99 -2.70	42.65 4.13 -2.58	46.19 4.58 -0.67	47.47 4.19 -1.77	50.54 4.81 -0.84	54.71 4.71 -3.32	67.51 6.15 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.73 4.46 -20.39	54.88 4.16 -10.77	46.22 3.65 -6.81	44.77 3.85 -4.64	40.34 4.25 -2.94	35.32 3.73 -0.01
NYPA_POUCH1____GT 24155	33.25 2.76 -6.88	27.62 2.25 -5.95	26.95 2.05 -7.50	26.00 1.89 -7.77	25.34 1.70 -8.88	26.33 2.03 -6.51	29.10 1.92 -8.70	33.15 2.56 -8.73	38.12 3.80 -2.63	39.05 3.89 -2.71	42.58 4.06 -2.58	46.70 4.42 -1.34	46.45 4.03 -0.92	48.44 4.67 1.12	51.52 4.53 -0.32	59.71 6.04 -0.18	61.36 5.79 -3.37	61.99 5.45 -6.55	57.23 4.42 -11.93	50.89 4.16 -6.78	45.37 3.58 -6.03	44.44 3.77 -4.37	40.35 4.25 -2.94	35.32 3.73 -0.01
NYPA_VERNON____GT2 24162	33.20 2.71 -6.88	27.64 2.27 -5.95	26.95 2.05 -7.50	26.02 1.91 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.19 2.01 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.47 4.19 -1.77	50.54 4.81 -0.84	54.71 4.71 -3.32	67.46 6.10 -7.87	70.86 5.84 -12.82	71.64 5.50 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.27 4.18 -2.94	35.23 3.63 -0.01
NYPA_VERNON____GT3 24163	33.20 2.71 -6.88	27.64 2.27 -5.95	26.95 2.05 -7.50	26.02 1.91 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.19 2.01 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.47 4.19 -1.77	50.54 4.81 -0.84	54.71 4.71 -3.32	67.46 6.10 -7.87	70.86 5.84 -12.82	71.64 5.50 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.27 4.18 -2.94	35.23 3.63 -0.01
NYPA__ASTORIA_CC1 323568	33.16 2.67 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.30 5.94 -7.87	70.71 5.69 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.20 4.11 -2.94	35.20 3.60 -0.01
NYPA__ASTORIA_CC2 323569	33.16 2.67 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.03 4.42 -0.67	47.39 4.11 -1.77	50.44 4.71 -0.84	54.58 4.58 -3.32	67.30 5.94 -7.87	70.71 5.69 -12.82	71.50 5.35 -16.16	65.52 4.25 -20.39	54.72 4.00 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.20 4.11 -2.94	35.20 3.60 -0.01
NYPA__HOLTSVILL 23794	33.68 3.19 -6.88	27.89 2.52 -5.94	27.09 2.19 -7.50	26.12 2.02 -7.77	25.52 1.89 -8.87	26.53 2.24 -6.50	29.60 2.42 -8.71	35.49 3.00 -10.64	38.47 4.15 -2.63	39.68 4.51 -2.71	42.88 4.35 -2.59	46.11 4.50 -0.67	52.99 4.61 -6.88	56.53 5.43 -6.21	156.04 5.51 -103.86	147.24 6.79 -86.96	116.11 6.47 -57.44	143.10 6.10 -87.01	67.81 4.58 -22.34	54.76 4.03 -10.78	46.30 3.72 -6.82	44.67 3.74 -4.64	43.81 4.61 -6.04	38.82 4.33 -2.90
NYPA____HELLGATE_GT1 24158	33.16 2.67 -6.88	27.62 2.25 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.10 1.92 -8.70	33.08 2.49 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.40 3.88 -2.57	45.81 4.22 -0.66	47.13 3.86 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.24 5.10 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.41 3.48 -4.64	40.10 4.01 -2.94	35.23 3.63 -0.01
NYPA____HELLGATE_GT2 24159	33.16 2.67 -6.88	27.62 2.25 -5.95	26.90 2.00 -7.50	25.98 1.88 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.10 1.92 -8.70	33.08 2.49 -8.73	37.95 3.64 -2.62	38.88 3.73 -2.69	42.40 3.88 -2.57	45.81 4.22 -0.66	47.13 3.86 -1.76	50.17 4.45 -0.83	54.28 4.29 -3.32	66.97 5.61 -7.87	70.44 5.43 -12.81	71.24 5.10 -16.15	65.28 4.01 -20.39	54.47 3.75 -10.76	45.89 3.33 -6.81	44.41 3.48 -4.64	40.10 4.01 -2.94	35.23 3.63 -0.01
NYS_BARGE__HYD 23848	24.53 -0.14 -1.06	20.28 -0.06 -0.92	18.52 -0.03 -1.16	17.44 -0.10 -1.20	16.01 -0.12 -1.37	18.72 -0.07 -1.01	19.30 -0.52 -1.35	22.25 -0.96 -1.35	30.59 -1.49 -0.38	31.31 -1.49 -0.35	35.27 -1.01 -0.34	39.84 -1.19 -0.09	40.91 -0.83 -0.23	43.88 -1.12 -0.11	46.31 -0.79 -0.43	53.18 -1.34 -1.02	52.09 -1.72 -1.61	50.42 -1.60 -2.03	41.89 -1.55 -2.56	39.75 -1.56 -1.35	35.22 -1.40 -0.86	35.49 -1.38 -0.58	31.90 -1.62 -0.37	31.46 -0.13 0.00
OAK ORCHARD__HYD 24046	24.55 0.07 -0.87	20.21 0.04 -0.75	18.38 0.03 -0.95	17.31 0.00 -0.98	15.85 -0.03 -1.12	18.66 0.05 -0.82	19.45 -0.13 -1.10	22.66 -0.31 -1.10	31.37 -0.54 -0.21	32.00 -0.45 0.00	35.80 -0.14 0.00	40.78 -0.16 0.00	41.72 0.21 0.00	45.03 0.14 0.00	47.05 0.37 0.00	53.59 0.11 0.00	52.09 -0.10 0.00	49.94 -0.05 0.00	40.72 -0.16 0.00	39.80 -0.16 0.00	35.51 -0.25 0.00	36.04 -0.25 0.00	32.63 -0.53 0.00	31.78 0.19 0.00
OCC_CHEM__DRP 24175	24.39 -0.31 -1.09	20.19 -0.18 -0.95	18.50 -0.09 -1.19	17.44 -0.13 -1.24	16.03 -0.15 -1.41	18.70 -0.12 -1.04	19.05 -0.81 -1.39	21.91 -1.33 -1.39	30.00 -2.09 -0.40	30.68 -2.14 -0.36	34.49 -1.80 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.26 -1.87 -0.45	52.09 -2.46 -1.06	51.00 -2.87 -1.68	49.35 -2.75 -2.11	41.10 -2.45 -2.67	38.93 -2.44 -1.41	34.51 -2.14 -0.89	34.76 -2.14 -0.61	31.25 -2.29 -0.38	30.80 -0.79 0.00

OH_GEN_PROXY 24063	24.42 -0.28 -1.09	20.21 -0.16 -0.94	18.49 -0.10 -1.19	17.42 -0.15 -1.24	16.00 -0.18 -1.41	18.68 -0.14 -1.03	19.27 -0.59 -1.39	22.18 -1.07 -1.39	25.50 -1.71 4.48	30.50 -1.75 0.20	33.11 -1.40 1.43	33.40 -1.68 5.86	32.20 -1.33 7.98	32.20 -1.61 11.08	46.18 -1.36 -0.86	52.26 -1.87 -0.65	51.73 -2.14 -1.68	34.43 -2.10 13.46	34.43 -1.92 4.53	34.43 -1.88 3.65	32.81 -1.72 1.23	31.19 -1.67 3.43	29.17 -1.86 2.13	26.60 -0.44 4.55
OLIN_CORP_DRP 24177	24.21 -0.50 -1.10	20.03 -0.35 -0.95	18.32 -0.28 -1.20	17.25 -0.33 -1.25	15.86 -0.32 -1.42	18.49 -0.34 -1.04	19.04 -0.83 -1.40	21.91 -1.36 -1.40	30.06 -2.03 -0.40	30.75 -2.08 -0.37	34.57 -1.72 -0.35	39.03 -2.01 -0.09	40.09 -1.66 -0.24	42.99 -2.02 -0.11	45.40 -1.73 -0.45	52.16 -2.41 -1.08	51.13 -2.77 -1.70	49.53 -2.60 -2.14	41.21 -2.37 -2.70	39.06 -2.32 -1.43	34.59 -2.07 -0.90	34.87 -2.03 -0.61	31.36 -2.19 -0.39	31.02 -0.57 0.00
OLIN_CORP_DSASP 323712	24.39 -0.31 -1.09	20.19 -0.18 -0.95	18.50 -0.09 -1.19	17.44 -0.13 -1.24	16.03 -0.15 -1.41	18.70 -0.12 -1.04	19.05 -0.81 -1.39	21.91 -1.33 -1.39	30.00 -2.09 -0.40	30.68 -2.14 -0.36	34.49 -1.80 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.26 -1.87 -0.45	52.09 -2.46 -1.06	51.00 -2.87 -1.68	49.35 -2.75 -2.11	41.10 -2.45 -2.67	38.93 -2.44 -1.41	34.51 -2.14 -0.89	34.76 -2.14 -0.61	31.25 -2.29 -0.38	30.80 -0.79 0.00
ONEIDA_HERK_LFGE 323681	23.85 0.78 0.54	19.82 0.60 0.21	17.85 0.52 0.07	16.81 0.47 0.00	15.19 0.43 0.00	18.24 0.55 0.10	19.07 0.74 0.14	22.35 0.90 0.40	31.41 1.39 1.68	31.85 1.33 1.93	35.54 1.76 2.16	41.17 2.25 2.02	41.55 2.41 2.37	45.31 2.65 2.23	46.74 2.80 2.73	50.75 2.83 5.57	48.15 2.82 6.86	45.04 2.70 7.65	34.86 2.21 8.23	36.55 2.16 5.56	34.93 1.89 2.72	35.93 1.85 2.21	31.66 1.39 2.89	30.80 1.20 1.98
ONONDAGA_REF_OCCRA 23987	24.46 0.07 -0.78	20.13 0.04 -0.67	18.28 0.03 -0.85	17.24 0.03 -0.88	15.79 0.03 -1.00	18.59 0.07 -0.73	19.57 0.11 -0.98	22.96 0.11 -0.99	31.98 0.10 -0.19	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.96 0.42 0.00	45.41 0.45 -0.07	47.45 0.56 -0.21	54.02 0.53 0.00	52.56 0.37 0.00	50.34 0.35 0.00	41.21 0.33 0.00	40.24 0.28 0.00	36.22 0.22 -0.25	36.70 0.18 -0.22	33.16 0.00 0.00	31.68 0.10 0.00
ONONDAGA___COGEN 23986	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
ONTARIO___LFGE 23819	25.10 0.47 -1.02	20.69 0.39 -0.88	18.84 0.33 -1.11	17.79 0.31 -1.15	16.33 0.25 -1.32	19.16 0.41 -0.97	20.21 0.44 -1.29	23.59 0.44 -1.30	32.56 0.51 -0.36	33.37 0.58 -0.33	36.97 0.72 -0.31	41.67 0.65 -0.08	42.68 0.96 -0.21	45.98 0.99 -0.10	48.34 1.26 -0.40	55.57 1.13 -0.95	53.24 1.04 0.00	50.99 1.00 0.00	41.58 0.69 0.00	40.56 0.60 0.00	36.26 0.50 0.00	36.87 0.58 0.00	33.59 0.43 0.00	32.38 0.79 0.00
ORANGEVILLE_WT_PWR 323706	25.22 0.31 -1.31	20.85 0.29 -1.13	19.05 0.23 -1.42	18.02 0.21 -1.48	16.57 0.12 -1.69	19.24 0.21 -1.24	20.09 -0.04 -1.66	23.17 -0.35 -1.66	31.47 -0.70 -0.48	32.23 -0.68 -0.46	36.09 -0.29 -0.44	40.64 -0.41 -0.11	41.72 -0.08 -0.30	44.81 -0.22 -0.14	47.38 0.14 -0.56	54.66 -0.16 -1.33	53.78 -0.52 -2.11	52.20 -0.45 -2.66	43.66 -0.57 -3.35	41.09 -0.64 -1.77	36.31 -0.57 -1.12	36.65 -0.40 -0.76	33.01 -0.63 -0.48	32.03 0.44 0.00
OSWEGATCHIE___HYD 24044	19.76 0.00 3.85	17.81 -0.10 1.52	16.86 -0.05 0.48	16.30 -0.03 0.00	14.73 -0.03 0.00	17.05 -0.04 0.71	17.52 0.07 1.02	19.12 0.15 2.89	21.66 0.32 10.35	23.78 0.26 8.93	25.66 0.50 10.78	28.37 0.74 13.31	28.65 0.91 13.77	30.54 0.94 15.30	31.61 0.98 16.05	28.56 0.64 25.57	27.65 0.83 25.38	26.13 0.70 24.56	21.17 0.65 20.37	20.68 0.56 19.83	26.50 0.71 9.98	26.84 0.76 10.21	17.88 0.43 15.71	17.00 0.22 14.81
OSWEGO___5 23606	23.74 -0.38 -0.51	19.56 -0.31 -0.44	17.68 -0.28 -0.56	16.65 -0.26 -0.58	15.19 -0.24 -0.66	18.01 -0.27 -0.49	18.85 -0.28 -0.65	22.16 -0.35 -0.65	31.25 -0.57 -0.13	31.90 -0.55 0.00	35.40 -0.54 0.00	40.33 -0.61 0.00	40.97 -0.54 0.00	44.27 -0.63 0.00	46.12 -0.56 0.00	52.74 -0.75 0.00	51.41 -0.78 0.00	49.24 -0.75 0.00	40.31 -0.57 0.00	39.40 -0.56 0.00	35.26 -0.50 0.00	35.78 -0.51 0.00	32.56 -0.60 0.00	31.11 -0.47 0.00
OSWEGO___6 23613	23.74 -0.38 -0.51	19.56 -0.31 -0.44	17.68 -0.28 -0.56	16.65 -0.26 -0.58	15.19 -0.24 -0.66	18.01 -0.27 -0.49	18.85 -0.28 -0.65	22.16 -0.35 -0.65	31.25 -0.57 -0.13	31.90 -0.55 0.00	35.40 -0.54 0.00	40.33 -0.61 0.00	40.97 -0.54 0.00	44.27 -0.63 0.00	46.12 -0.56 0.00	52.74 -0.75 0.00	51.41 -0.78 0.00	49.24 -0.75 0.00	40.31 -0.57 0.00	39.40 -0.56 0.00	35.26 -0.50 0.00	35.78 -0.51 0.00	32.56 -0.60 0.00	31.11 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	24.96 0.24 -1.11	20.64 0.25 -0.96	18.87 0.26 -1.21	17.77 0.18 -1.26	16.33 0.13 -1.44	19.07 0.23 -1.05	19.62 -0.26 -1.41	22.64 -0.63 -1.41	31.05 -1.05 -0.40	31.79 -1.04 -0.37	35.87 -0.43 -0.36	40.46 -0.57 -0.09	41.59 -0.17 -0.24	44.47 -0.54 -0.12	46.90 -0.23 -0.46	53.93 -0.64 -1.09	52.76 -1.15 -1.72	51.10 -1.05 -2.16	42.51 -1.10 -2.73	40.36 -1.04 -1.44	35.74 -0.93 -0.91	36.04 -0.87 -0.62	32.36 -1.19 -0.39	31.78 0.19 0.00
OXBOW___ 24026	24.71 0.00 -1.10	20.46 0.08 -0.95	18.72 0.12 -1.20	17.64 0.07 -1.25	16.20 0.01 -1.42	18.90 0.07 -1.04	19.37 -0.50 -1.40	22.32 -0.94 -1.40	30.60 -1.49 -0.40	31.30 -1.52 -0.37	35.29 -1.01 -0.35	39.80 -1.23 -0.09	40.88 -0.87 -0.24	43.80 -1.21 -0.11	46.24 -0.89 -0.45	53.17 -1.39 -1.08	52.02 -1.88 -1.70	50.38 -1.75 -2.14	41.90 -1.68 -2.70	39.74 -1.64 -1.43	35.23 -1.43 -0.90	35.49 -1.42 -0.61	31.89 -1.66 -0.39	31.37 -0.22 0.00
OXY_CHEM_DSASP 323612	24.39 -0.31 -1.09	20.19 -0.18 -0.95	18.50 -0.09 -1.19	17.44 -0.13 -1.24	16.03 -0.15 -1.41	18.70 -0.12 -1.04	19.05 -0.81 -1.39	21.91 -1.33 -1.39	30.00 -2.09 -0.40	30.68 -2.14 -0.36	34.49 -1.80 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.26 -1.87 -0.45	52.09 -2.46 -1.06	51.00 -2.87 -1.68	49.35 -2.75 -2.11	41.10 -2.45 -2.67	38.93 -2.44 -1.41	34.51 -2.14 -0.89	34.76 -2.14 -0.61	31.25 -2.29 -0.38	30.80 -0.79 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.39 -0.31 -1.09	20.19 -0.18 -0.95	18.50 -0.09 -1.19	17.44 -0.13 -1.24	16.03 -0.15 -1.41	18.70 -0.12 -1.04	19.05 -0.81 -1.39	21.91 -1.33 -1.39	30.00 -2.09 -0.40	30.68 -2.14 -0.36	34.49 -1.80 -0.35	38.94 -2.09 -0.09	40.00 -1.74 -0.24	42.90 -2.11 -0.11	45.26 -1.87 -0.45	52.09 -2.46 -1.06	51.00 -2.87 -1.68	49.35 -2.75 -2.11	41.10 -2.45 -2.67	38.93 -2.44 -1.41	34.51 -2.14 -0.89	34.76 -2.14 -0.61	31.25 -2.29 -0.38	30.80 -0.79 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.20 2.71 -6.88	27.64 2.27 -5.95	26.93 2.03 -7.50	26.02 1.91 -7.77	25.37 1.73 -8.88	26.40 2.10 -6.51	29.13 1.96 -8.70	33.12 2.53 -8.73	37.98 3.67 -2.62	38.91 3.76 -2.69	42.40 3.88 -2.57	45.85 4.26 -0.66	47.21 3.95 -1.76	50.26 4.53 -0.83	54.38 4.39 -3.32	67.14 5.78 -7.87	70.54 5.53 -12.81	71.34 5.20 -16.15	65.36 4.09 -20.39	54.55 3.84 -10.76	45.96 3.40 -6.81	44.52 3.59 -4.64	40.17 4.08 -2.94	35.29 3.69 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.01 3.52 -6.88	28.25 2.87 -5.95	27.56 2.66 -7.50	26.59 2.48 -7.77	25.88 2.24 -8.88	26.91 2.62 -6.51	29.60 2.42 -8.70	33.80 3.21 -8.73	39.00 4.69 -2.62	39.73 4.58 -2.69	43.33 4.82 -2.57	46.96 5.36 -0.66	48.33 5.06 -1.76	51.52 5.79 -0.83	55.83 5.83 -3.32	68.95 7.59 -7.87	72.26 7.25 -12.81	72.99 6.85 -16.15	66.79 5.52 -20.39	55.95 5.23 -10.76	47.07 4.51 -6.81	45.57 4.65 -4.64	41.10 5.01 -2.94	36.11 4.52 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.41 0.59 -1.21	21.00 0.52 -1.05	19.19 0.47 -1.32	18.08 0.38 -1.37	16.64 0.31 -1.57	19.40 0.46 -1.15	20.23 0.22 -1.54	23.36 -0.04 -1.54	31.92 -0.22 -0.44	32.68 -0.19 -0.42	36.77 0.43 -0.40	41.33 0.29 -0.10	42.48 0.70 -0.27	45.70 0.67 -0.13	48.31 1.12 -0.51	55.61 0.91 -1.21	54.48 0.37 -1.92	52.86 0.45 -2.42	43.98 0.04 -3.05	41.49 -0.08 -1.61	36.67 -0.11 -1.02	37.02 0.04 -0.69	33.23 -0.36 -0.44	32.38 0.79 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.16 2.55 -7.00	27.57 2.10 -6.05	26.93 1.90 -7.63	26.00 1.76 -7.91	25.36 1.56 -9.03	26.33 1.92 -6.62	29.29 1.96 -8.86	33.32 2.58 -8.89	38.20 3.80 -2.70	39.24 3.96 -2.83	42.85 4.20 -2.70	46.47 4.83 -0.70	48.22 4.85 -1.85	51.43 5.66 -0.88	55.90 5.74 -3.48	68.91 7.17 -8.25	72.57 6.94 -13.43	73.46 6.55 -16.93	67.35 5.11 -21.36	55.99 4.75 -11.28	47.08 4.18 -7.14	45.32 4.17 -4.86	40.17 3.94 -3.07	35.16 3.57 0.00
PEEKSKILL____ 23653	32.73 2.31 -6.81	27.23 1.92 -5.88	26.56 1.74 -7.42	25.65 1.63 -7.69	25.00 1.46 -8.78	26.00 1.78 -6.44	28.88 1.79 -8.62	32.81 2.32 -8.64	37.68 3.39 -2.60	38.63 3.51 -2.67	42.12 3.63 -2.55	45.69 4.09 -0.66	47.20 3.95 -1.75	50.26 4.53 -0.83	54.49 4.53 -3.29	66.94 5.67 -7.79	70.36 5.48 -12.68	71.12 5.15 -15.98	65.06 4.01 -20.17	54.37 3.75 -10.66	45.86 3.36 -6.74	44.33 3.45 -4.59	39.60 3.55 -2.90	34.75 3.16 0.00
PGE MADISON____WINDPWR 24146	27.82 2.08 -2.13	22.88 1.61 -1.84	21.10 1.37 -2.32	20.03 1.29 -2.41	18.62 1.11 -2.75	21.21 1.40 -2.02	22.96 1.79 -2.70	26.71 2.14 -2.71	35.68 3.11 -0.88	36.48 2.98 -1.04	40.67 3.74 -0.99	45.62 4.42 -0.26	46.92 4.73 -0.68	50.38 5.16 -0.32	53.79 5.83 -1.28	62.77 6.25 -3.02	63.12 6.05 -4.87	61.92 5.80 -6.14	53.49 4.86 -7.74	48.76 4.71 -4.09	42.49 4.15 -2.59	42.15 4.10 -1.76	37.49 3.22 -1.11	34.56 2.97 0.00
PIERCEFIELD____HYD 23852	17.11 -0.73 5.77	16.47 -0.68 2.28	16.13 -0.54 0.72	15.87 -0.46 0.00	14.35 -0.41 0.00	16.18 -0.55 1.06	16.38 -0.55 1.54	16.94 -0.59 4.34	15.59 -0.67 15.44	18.55 -0.75 13.16	19.20 -0.79 15.95	20.18 -0.86 19.90	20.26 -0.75 20.50	21.21 -0.76 22.92	21.73 -1.03 23.92	14.18 -1.66 37.65	13.77 -1.52 36.91	13.17 -1.45 35.36	11.13 -1.10 28.66	9.99 -1.20 28.77	20.52 -0.71 14.53	20.63 -0.58 15.07	9.17 -0.66 23.33	8.55 -0.79 22.25
PINELAWN_CC_1 323563	33.75 3.26 -6.88	27.97 2.60 -5.94	27.17 2.28 -7.50	26.19 2.09 -7.77	25.57 1.93 -8.87	26.60 2.31 -6.50	29.69 2.51 -8.71	35.67 3.17 -10.64	38.70 4.38 -2.63	39.94 4.77 -2.72	43.17 4.64 -2.59	46.40 4.79 -0.67	48.24 4.81 -1.92	52.77 5.66 -2.22	70.57 5.69 -18.20	75.26 7.00 -14.77	78.20 6.74 -19.27	77.62 6.35 -21.28	68.09 4.86 -22.34	55.09 4.36 -10.78	46.55 3.97 -6.82	44.85 3.92 -4.64	44.72 4.84 -6.72	38.88 4.39 -2.90
PJM_GEN_HTP_PROXY 323702	33.03 2.55 -6.87	27.50 2.14 -5.94	26.84 1.95 -7.49	25.91 1.81 -7.76	25.25 1.62 -8.87	26.26 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.72	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.67 4.94 -0.84	55.27 4.85 -3.74	67.04 6.10 -7.46	70.91 5.90 -12.82	71.69 5.55 -16.15	65.64 4.38 -20.38	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.03 3.94 -2.93	35.03 3.44 0.00
PJM_GEN_KEystone 24065	29.06 1.20 -4.25	24.13 1.03 -3.67	22.97 0.94 -4.63	21.98 0.85 -4.80	21.00 0.75 -5.49	22.77 0.96 -4.02	24.72 0.87 -5.38	28.22 0.96 -5.40	34.61 1.30 -1.61	35.46 1.36 -1.64	39.09 1.58 -1.57	42.92 1.68 -0.30	44.20 1.74 -0.95	47.04 1.93 -0.21	50.71 2.05 -1.98	59.15 2.46 -3.20	60.72 2.19 -6.34	60.37 2.05 -8.33	53.42 1.47 -11.07	47.23 1.36 -5.92	40.99 1.22 -4.01	40.40 1.34 -2.77	36.26 1.33 -1.77	33.17 1.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.37 2.88 -6.88	27.69 2.33 -5.94	26.93 2.03 -7.50	25.98 1.88 -7.77	25.36 1.73 -8.87	26.35 2.06 -6.50	29.39 2.22 -8.71	35.30 2.80 -10.64	38.15 3.83 -2.63	39.32 4.16 -2.71	42.52 3.99 -2.59	45.74 4.13 -0.67	47.40 4.11 -1.79	51.66 4.85 -1.91	63.49 4.85 -11.96	68.27 6.04 -8.74	75.92 5.79 -17.93	71.61 5.45 -16.17	67.35 4.13 -22.34	54.44 3.72 -10.77	45.94 3.36 -6.82	44.30 3.38 -4.64	40.69 4.28 -3.25	38.31 3.82 -2.90
PJM_GEN_VFT_PROXY 323633	32.96 2.48 -6.87	27.48 2.12 -5.94	26.81 1.91 -7.49	25.88 1.78 -7.76	25.23 1.59 -8.87	26.23 1.94 -6.50	29.12 1.94 -8.70	33.12 2.53 -8.73	37.96 3.64 -2.62	38.92 3.76 -2.70	42.29 3.77 -2.58	44.29 4.13 0.78	45.31 3.86 0.06	46.07 4.58 3.41	48.40 4.48 2.76	50.01 5.73 9.20	50.09 5.53 7.64	50.49 5.15 4.65	47.00 4.05 -2.07	45.88 3.80 -2.13	44.21 3.33 -5.13	43.85 3.48 -4.07	39.90 3.81 -2.93	34.90 3.32 0.00
PLEASANTVLY____LBMP 24000	32.88 2.13 -7.15	27.37 1.77 -6.17	26.79 1.60 -7.79	25.91 1.50 -8.07	25.33 1.34 -9.22	26.18 1.64 -6.76	29.17 1.64 -9.05	33.03 2.10 -9.07	37.54 3.11 -2.73	38.49 3.21 -2.82	41.98 3.34 -2.70	45.40 3.76 -0.70	47.01 3.65 -1.85	49.95 4.18 -0.88	54.30 4.15 -3.47	66.85 5.14 -8.23	70.56 4.96 -13.40	71.57 4.70 -16.89	65.88 3.68 -21.31	54.69 3.47 -11.26	45.96 3.08 -7.12	44.29 3.16 -4.85	39.47 3.25 -3.06	34.49 2.90 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.96 2.43 -6.93	27.43 2.02 -5.98	26.77 1.83 -7.55	25.85 1.70 -7.82	25.22 1.52 -8.93	26.17 1.83 -6.55	29.11 1.86 -8.77	33.05 2.40 -8.79	37.85 3.52 -2.64	38.81 3.63 -2.72	42.31 3.77 -2.60	45.87 4.26 -0.67	47.40 4.11 -1.78	50.49 4.76 -0.84	54.79 4.76 -3.35	67.41 5.99 -7.93	70.90 5.79 -12.91	71.71 5.45 -16.27	65.67 4.25 -20.53	54.80 4.00 -10.85	46.16 3.54 -6.86	44.55 3.59 -4.67	39.82 3.71 -2.95	34.87 3.28 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.17 2.41 -7.15	27.56 1.96 -6.18	26.97 1.78 -7.80	26.06 1.65 -8.08	25.48 1.49 -9.23	26.37 1.82 -6.77	29.38 1.85 -9.06	33.30 2.36 -9.08	38.00 3.49 -2.82	39.16 3.63 -3.07	42.72 3.85 -2.93	46.12 4.42 -0.75	47.87 4.36 -2.01	50.78 4.94 -0.95	55.39 4.95 -3.77	68.57 6.15 -8.93	72.69 5.95 -14.55	73.92 5.60 -18.33	68.47 4.46 -23.13	56.41 4.23 -12.22	47.21 3.72 -7.73	45.26 3.70 -5.26	40.16 3.68 -3.32	34.87 3.28 0.00

POLETTI____ 23519	33.03 2.55 -6.87	27.52 2.16 -5.94	26.84 1.95 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.27 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.47 3.95 -2.58	45.94 4.34 -0.67	47.39 4.11 -1.77	50.54 4.81 -0.84	54.76 4.76 -3.32	67.40 6.04 -7.87	70.86 5.84 -12.82	71.59 5.45 -16.15	65.56 4.29 -20.39	54.76 4.03 -10.77	46.08 3.51 -6.81	44.59 3.66 -4.64	40.03 3.94 -2.93	35.00 3.41 0.00
PORT_JEFF_3 23555	33.73 3.23 -6.88	27.93 2.56 -5.94	27.10 2.21 -7.50	26.14 2.04 -7.77	25.55 1.92 -8.87	26.55 2.26 -6.50	29.62 2.44 -8.71	35.45 2.95 -10.64	38.38 4.06 -2.63	39.62 4.45 -2.71	42.81 4.27 -2.59	46.07 4.46 -0.67	53.66 4.48 -7.67	56.58 5.29 -6.39	159.90 5.37 -107.86	150.45 6.63 -90.33	117.33 6.31 -58.82	146.01 5.95 -90.08	67.68 4.46 -22.34	54.61 3.87 -10.78	46.30 3.72 -6.82	44.74 3.81 -4.64	43.85 4.64 -6.05	38.88 4.39 -2.90
PORT_JEFF_4 23616	33.73 3.23 -6.88	27.93 2.56 -5.94	27.10 2.21 -7.50	26.14 2.04 -7.77	25.55 1.92 -8.87	26.55 2.26 -6.50	29.62 2.44 -8.71	35.45 2.95 -10.64	38.38 4.06 -2.63	39.62 4.45 -2.71	42.81 4.27 -2.59	46.07 4.46 -0.67	53.66 4.48 -7.67	56.58 5.29 -6.39	159.90 5.37 -107.86	150.45 6.63 -90.33	117.33 6.31 -58.82	146.01 5.95 -90.08	67.68 4.46 -22.34	54.61 3.87 -10.78	46.30 3.72 -6.82	44.74 3.81 -4.64	43.85 4.64 -6.05	38.88 4.39 -2.90
PORT_JEFF_IC 23713	33.77 3.28 -6.88	27.95 2.58 -5.94	27.14 2.25 -7.50	26.17 2.07 -7.77	25.57 1.93 -8.87	26.59 2.30 -6.50	29.65 2.48 -8.71	35.52 3.02 -10.64	38.47 4.15 -2.63	39.71 4.54 -2.71	42.95 4.42 -2.59	46.19 4.58 -0.67	56.51 4.57 -10.44	57.27 5.29 -7.08	174.72 5.37 -122.67	162.93 6.63 -102.82	98.65 6.31 -40.14	157.38 5.95 -101.45	67.68 4.46 -22.34	54.61 3.87 -10.78	46.41 3.83 -6.82	44.82 3.89 -4.64	43.60 4.74 -5.70	38.95 4.45 -2.90
PPL PILGRIM_ST_GT1 24216	33.84 3.35 -6.88	28.03 2.66 -5.94	27.21 2.31 -7.50	26.24 2.14 -7.77	25.62 1.99 -8.87	26.66 2.37 -6.50	29.75 2.57 -8.71	35.73 3.23 -10.64	38.79 4.44 -2.66	40.07 4.87 -2.75	43.17 4.60 -2.62	46.27 4.62 -0.70	48.71 4.57 -2.63	53.12 5.38 -2.84	83.59 5.46 -31.45	86.11 6.69 -25.94	80.81 6.42 -22.19	87.49 6.05 -31.45	67.81 4.58 -22.34	54.96 4.19 -10.81	46.44 3.83 -6.85	44.74 3.77 -4.67	66.83 4.94 -28.73	39.01 4.52 -2.90
PPL PILGRIM_ST_GT2 24217	33.84 3.35 -6.88	28.03 2.66 -5.94	27.21 2.31 -7.50	26.24 2.14 -7.77	25.62 1.99 -8.87	26.66 2.37 -6.50	29.75 2.57 -8.71	35.73 3.23 -10.64	38.79 4.44 -2.66	40.07 4.87 -2.75	43.17 4.60 -2.62	46.27 4.62 -0.70	48.71 4.57 -2.63	53.12 5.38 -2.84	83.59 5.46 -31.45	86.11 6.69 -25.94	80.81 6.42 -22.19	87.49 6.05 -31.45	67.81 4.58 -22.34	54.96 4.19 -10.81	46.44 3.83 -6.85	44.74 3.77 -4.67	66.83 4.94 -28.73	39.01 4.52 -2.90
PPL_SHRM_GT3 24213	33.56 3.07 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.45 1.82 -8.87	26.43 2.13 -6.50	29.51 2.33 -8.71	35.41 2.91 -10.64	38.44 4.12 -2.63	39.65 4.48 -2.72	42.92 4.38 -2.59	46.23 4.62 -0.67	54.28 4.77 -8.00	57.03 5.70 -6.43	161.21 5.79 -108.75	151.63 7.06 -91.08	123.11 6.74 -64.17	147.10 6.35 -90.76	68.01 4.78 -22.34	54.89 4.16 -10.78	46.41 3.83 -6.82	44.74 3.81 -4.64	43.97 4.58 -6.24	38.72 4.23 -2.90
PPL_SHRM_GT4 24214	33.56 3.07 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.45 1.82 -8.87	26.43 2.13 -6.50	29.51 2.33 -8.71	35.41 2.91 -10.64	38.44 4.12 -2.63	39.65 4.48 -2.72	42.92 4.38 -2.59	46.23 4.62 -0.67	54.28 4.77 -8.00	57.03 5.70 -6.43	161.21 5.79 -108.75	151.63 7.06 -91.08	123.11 6.74 -64.17	147.10 6.35 -90.76	68.01 4.78 -22.34	54.89 4.16 -10.78	46.41 3.83 -6.82	44.74 3.81 -4.64	43.97 4.58 -6.24	38.72 4.23 -2.90
PROJECT___ORANGE 1 24174	24.22 -0.02 -0.64	19.94 -0.04 -0.55	18.06 -0.03 -0.70	17.02 -0.03 -0.72	15.56 -0.03 -0.82	18.39 0.00 -0.60	19.34 0.06 -0.81	22.71 0.04 -0.81	31.82 -0.03 -0.16	32.45 0.00 0.00	36.05 0.11 0.00	41.15 0.21 0.00	41.84 0.33 0.00	45.29 0.32 -0.08	47.29 0.37 -0.24	53.81 0.32 0.00	52.41 0.21 0.00	50.14 0.15 0.00	41.05 0.16 0.00	40.00 0.04 0.00	36.07 0.04 -0.28	36.54 0.00 -0.25	32.99 -0.16 0.00	31.52 -0.06 0.00
PROJECT___ORANGE 2 24166	24.22 -0.02 -0.64	19.94 -0.04 -0.55	18.06 -0.03 -0.70	17.02 -0.03 -0.72	15.56 -0.03 -0.82	18.39 0.00 -0.60	19.34 0.06 -0.81	22.71 0.04 -0.81	31.82 -0.03 -0.16	32.45 0.00 0.00	36.05 0.11 0.00	41.15 0.21 0.00	41.84 0.33 0.00	45.29 0.32 -0.08	47.29 0.37 -0.24	53.81 0.32 0.00	52.41 0.21 0.00	50.14 0.15 0.00	41.05 0.16 0.00	40.00 0.04 0.00	36.07 0.04 -0.28	36.54 0.00 -0.25	32.99 -0.16 0.00	31.52 -0.06 0.00
PYRITES___HYD 24023	17.18 -0.50 5.93	16.60 -0.48 2.34	16.27 -0.38 0.74	16.04 -0.29 0.00	14.50 -0.27 0.00	16.35 -0.36 1.09	16.60 -0.30 1.58	17.12 -0.28 4.46	15.57 -0.25 15.87	18.61 -0.32 13.52	19.34 -0.21 16.39	20.31 -0.16 20.47	20.43 0.00 21.07	21.30 0.04 23.64	21.73 -0.14 24.81	14.21 -0.59 38.69	13.83 -0.47 37.89	13.41 -0.30 36.29	11.36 -0.16 29.36	10.15 -0.28 29.53	20.50 -0.07 15.19	20.52 -0.04 15.74	8.95 -0.23 23.98	8.26 -0.44 22.89
RAMAPO___LBMP 323565	32.42 2.20 -6.62	26.97 1.83 -5.72	26.27 1.65 -7.22	25.34 1.53 -7.48	24.68 1.37 -8.54	25.74 1.69 -6.26	28.55 1.70 -8.38	32.45 2.19 -8.40	37.39 3.17 -2.52	38.33 3.28 -2.59	41.83 3.42 -2.48	45.39 3.81 -0.64	46.86 3.65 -1.70	49.87 4.18 -0.80	53.98 4.11 -3.19	66.18 5.14 -7.56	69.46 4.96 -12.30	70.15 4.65 -15.51	64.09 3.64 -19.57	53.73 3.44 -10.34	45.38 3.08 -6.54	43.90 3.16 -4.45	39.28 3.32 -2.81	34.56 2.97 0.00
RANKINE____ 23646	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.95 0.28 -1.34	16.52 0.22 -1.53	19.23 0.32 -1.12	19.99 0.02 -1.50	23.02 -0.35 -1.51	31.49 -0.63 -0.43	32.24 -0.62 -0.40	36.29 -0.04 -0.39	40.88 -0.16 -0.10	41.98 0.21 -0.26	45.11 0.09 -0.13	47.69 0.51 -0.50	54.93 0.27 -1.18	53.85 -0.21 -1.86	52.19 -0.15 -2.35	43.48 -0.37 -2.96	41.04 -0.48 -1.57	36.28 -0.47 -0.99	36.60 -0.36 -0.67	32.85 -0.73 -0.43	32.12 0.54 0.00
RAVENSWOOD_GT2_1 24244	33.06 2.57 -6.88	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.58 4.85 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.60 4.33 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT2_2 24245	33.06 2.57 -6.88	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.58 4.85 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.60 4.33 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00

RAVENSWOOD_GT2_3 24246	33.08 2.60 -6.88	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.28 1.65 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.67 3.74 -4.64	40.10 4.01 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT2_4 24247	33.08 2.60 -6.88	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.28 1.65 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.05 3.99 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.67 3.74 -4.64	40.10 4.01 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT3_1 24248	33.06 2.57 -6.88	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.60 4.33 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT3_2 24249	33.06 2.57 -6.88	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.60 4.33 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT3_3 24250	33.13 2.64 -6.88	27.58 2.21 -5.94	26.91 2.02 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.32 2.03 -6.50	29.19 2.01 -8.70	33.23 2.64 -8.73	38.15 3.83 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.15 4.54 -0.67	47.59 4.32 -1.77	50.76 5.03 -0.84	54.95 4.95 -3.32	67.67 6.31 -7.87	71.07 6.05 -12.82	71.84 5.70 -16.16	65.77 4.50 -20.39	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.16 3.57 0.00
RAVENSWOOD_GT3_4 24251	33.13 2.64 -6.88	27.58 2.21 -5.94	26.91 2.02 -7.49	25.97 1.88 -7.76	25.31 1.68 -8.87	26.32 2.03 -6.50	29.19 2.01 -8.70	33.23 2.64 -8.73	38.15 3.83 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.15 4.54 -0.67	47.59 4.32 -1.77	50.76 5.03 -0.84	54.95 4.95 -3.32	67.67 6.31 -7.87	71.07 6.05 -12.82	71.84 5.70 -16.16	65.77 4.50 -20.39	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.16 4.08 -2.93	35.16 3.57 0.00
RAVENSWOOD_GT_1 23729	33.20 2.71 -6.88	27.64 2.27 -5.95	26.95 2.05 -7.50	26.02 1.91 -7.77	25.37 1.73 -8.88	26.38 2.08 -6.51	29.19 2.01 -8.70	33.23 2.64 -8.73	38.18 3.87 -2.62	39.12 3.96 -2.70	42.62 4.10 -2.58	46.11 4.50 -0.67	47.47 4.19 -1.77	50.54 4.81 -0.84	54.71 4.71 -3.32	67.46 6.10 -7.87	70.86 5.84 -12.82	71.64 5.50 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.18 3.61 -6.81	44.70 3.77 -4.64	40.27 4.18 -2.94	35.23 3.63 -0.01
RAVENSWOOD_GT_10 24258	33.05 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT_11 24259	33.05 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT_4 24252	33.05 2.57 -6.87	27.51 2.16 -5.93	26.84 1.95 -7.49	25.90 1.81 -7.76	25.26 1.64 -8.86	26.26 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.67 4.94 -0.84	54.85 4.85 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.06 3.98 -2.92	35.06 3.47 0.01
RAVENSWOOD_GT_5 24254	33.05 2.57 -6.87	27.51 2.16 -5.93	26.84 1.95 -7.49	25.90 1.81 -7.76	25.26 1.64 -8.86	26.26 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.67 4.94 -0.84	54.85 4.85 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.06 3.98 -2.92	35.06 3.47 0.01
RAVENSWOOD_GT_6 24253	33.05 2.57 -6.87	27.51 2.16 -5.93	26.84 1.95 -7.49	25.90 1.81 -7.76	25.26 1.64 -8.86	26.26 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.67 4.94 -0.84	54.85 4.85 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.06 3.98 -2.92	35.06 3.47 0.01
RAVENSWOOD_GT_7 24255	33.05 2.57 -6.87	27.51 2.16 -5.93	26.84 1.95 -7.49	25.90 1.81 -7.76	25.26 1.64 -8.86	26.26 1.97 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.67 4.94 -0.84	54.85 4.85 -3.32	67.51 6.15 -7.87	70.96 5.95 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.84 4.12 -10.77	46.18 3.61 -6.81	44.67 3.74 -4.64	40.06 3.98 -2.92	35.06 3.47 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.05 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD_GT_9 24257	33.05 2.57 -6.87	27.52 2.16 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.69 5.55 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00

RAVENSWOOD___1 23533	33.18 2.69 -6.88	27.62 2.25 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.35 1.71 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.21 2.62 -8.73	38.15 3.83 -2.62	39.08 3.93 -2.70	42.58 4.06 -2.58	46.07 4.46 -0.67	47.43 4.15 -1.77	50.49 4.76 -0.84	54.67 4.67 -3.32	67.40 6.04 -7.87	70.81 5.79 -12.82	71.59 5.45 -16.16	65.60 4.33 -20.39	54.76 4.03 -10.77	46.15 3.58 -6.81	44.67 3.74 -4.64	40.24 4.14 -2.94	35.23 3.63 -0.01
RAVENSWOOD___2 23534	33.16 2.67 -6.88	27.60 2.23 -5.95	26.93 2.03 -7.50	26.00 1.89 -7.77	25.34 1.70 -8.88	26.36 2.06 -6.51	29.17 2.00 -8.70	33.14 2.56 -8.73	38.06 3.74 -2.62	39.02 3.86 -2.70	42.51 3.99 -2.58	45.99 4.38 -0.67	47.30 4.03 -1.77	50.18 4.45 -0.84	54.25 4.25 -3.32	66.92 5.56 -7.87	70.29 5.27 -12.82	71.10 4.95 -16.16	65.23 3.96 -20.39	54.48 3.75 -10.77	46.04 3.47 -6.81	44.59 3.66 -4.64	40.14 4.04 -2.94	35.13 3.54 -0.01
RAVENSWOOD___3 23535	33.06 2.57 -6.88	27.54 2.18 -5.94	26.86 1.97 -7.49	25.93 1.83 -7.76	25.27 1.64 -8.87	26.28 1.99 -6.50	29.15 1.98 -8.70	33.16 2.58 -8.73	38.09 3.77 -2.62	39.05 3.89 -2.70	42.51 3.99 -2.58	46.03 4.42 -0.67	47.47 4.19 -1.77	50.63 4.89 -0.84	54.81 4.81 -3.32	67.46 6.10 -7.87	70.91 5.90 -12.82	71.64 5.50 -16.16	65.65 4.38 -20.39	54.80 4.08 -10.77	46.15 3.58 -6.81	44.63 3.70 -4.64	40.06 3.98 -2.93	35.06 3.47 0.00
RAVENSWOOD___4 23820	33.16 2.67 -6.88	27.60 2.23 -5.94	26.92 2.02 -7.50	26.00 1.89 -7.77	25.33 1.70 -8.88	26.34 2.04 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.07 4.46 -0.67	47.39 4.11 -1.77	50.49 4.76 -0.84	54.62 4.62 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.55 5.40 -16.16	65.56 4.29 -20.39	54.76 4.03 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.20 4.11 -2.93	35.19 3.60 -0.01
RCPL_TRUST___DRP 24196	33.08 2.60 -6.87	27.56 2.19 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.30 1.67 -8.87	26.30 2.01 -6.50	29.19 2.01 -8.70	33.23 2.64 -8.72	38.15 3.83 -2.62	39.11 3.96 -2.70	42.58 4.06 -2.58	46.15 4.54 -0.67	47.59 4.32 -1.77	50.80 5.07 -0.84	55.00 5.00 -3.32	67.67 6.31 -7.87	71.12 6.10 -12.82	71.84 5.70 -16.15	65.72 4.46 -20.38	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00
RED___ROCHESTER 323720	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00
RENSSELAER___COGEN 23796	33.86 1.37 -8.89	28.22 1.13 -7.67	28.09 1.01 -9.68	27.31 0.95 -10.04	27.08 0.86 -11.46	27.22 1.03 -8.40	30.77 1.05 -11.25	34.16 1.03 -11.28	37.82 1.62 -4.51	40.72 1.56 -6.71	44.03 1.69 -6.40	44.43 1.84 -1.65	47.72 1.82 -4.39	49.00 2.02 -2.08	56.98 2.05 -8.25	75.38 2.35 -19.54	86.33 2.29 -31.84	92.26 2.15 -40.12	93.23 1.72 -50.63	68.42 1.72 -26.75	54.19 1.50 -16.93	49.44 1.63 -11.51	42.02 1.59 -7.27	33.17 1.58 0.00
REVERE_CPPR_DRP 24186	24.69 1.09 0.00	20.39 0.82 -0.15	18.42 0.71 -0.31	17.37 0.67 -0.36	15.77 0.59 -0.41	18.80 0.76 -0.24	19.77 0.98 -0.32	23.18 1.16 -0.16	32.52 1.77 0.95	32.95 1.69 1.19	36.84 2.23 1.33	42.53 2.82 1.23	43.21 3.15 1.45	47.01 3.46 1.34	48.79 3.74 1.62	53.79 3.74 3.44	51.26 3.44 4.39	48.32 3.35 5.02	37.97 2.70 5.61	39.01 2.64 3.58	36.35 2.29 1.69	37.24 2.25 1.30	33.20 1.72 1.68	32.09 1.52 1.01
RIVERBAY____ 323610	34.01 3.52 -6.88	28.25 2.87 -5.95	27.56 2.66 -7.50	26.59 2.48 -7.77	25.88 2.24 -8.88	26.91 2.62 -6.51	29.60 2.42 -8.70	33.80 3.21 -8.73	39.00 4.69 -2.62	39.73 4.58 -2.69	43.33 4.82 -2.57	46.96 5.36 -0.66	48.33 5.06 -1.76	51.52 5.79 -0.83	55.83 5.83 -3.32	68.95 7.59 -7.87	72.26 7.25 -12.81	72.99 6.85 -16.15	66.79 5.52 -20.39	55.95 5.23 -10.76	47.07 4.51 -6.81	45.57 4.65 -4.64	41.10 5.01 -2.94	36.11 4.52 -0.01
ROARING___BROOK_WT_PWR 323790	25.74 -0.35 -2.49	20.00 -0.27 -0.85	17.17 -0.26 -0.03	15.76 -0.24 0.33	14.14 -0.25 0.38	17.68 -0.34 -0.23	18.47 -0.37 -0.37	23.17 -0.42 -1.72	37.66 -0.60 -6.57	35.82 -0.65 -4.02	40.62 -0.79 -5.47	49.00 -0.98 -9.04	48.88 -1.00 -8.37	55.37 -1.08 -11.56	58.03 -1.12 -12.47	63.73 -1.13 -11.37	58.05 -0.89 -6.74	52.40 -0.70 -3.11	36.52 -0.57 3.79	43.89 -0.64 -4.58	40.98 -0.64 -5.87	43.20 -0.65 -7.57	41.30 -0.60 -8.74	41.77 -0.57 -10.75
ROCHESTER_9_IC 23652	24.57 0.09 -0.86	20.25 0.08 -0.75	18.41 0.07 -0.94	17.34 0.03 -0.98	15.86 -0.01 -1.11	18.68 0.07 -0.82	19.47 -0.09 -1.09	22.70 -0.26 -1.10	31.40 -0.51 -0.21	32.07 -0.39 0.00	35.87 -0.07 0.00	40.86 -0.08 0.00	41.80 0.29 0.00	45.12 0.23 0.00	47.14 0.47 0.00	53.70 0.21 0.00	52.25 0.05 0.00	50.04 0.05 0.00	40.80 -0.08 0.00	39.88 -0.08 0.00	35.58 -0.18 0.00	36.11 -0.18 0.00	32.69 -0.46 0.00	31.84 0.25 0.00
ROSETON___1 23587	32.58 2.08 -6.89	27.10 1.73 -5.95	26.48 1.57 -7.51	25.57 1.45 -7.78	24.96 1.31 -8.89	25.91 1.60 -6.52	28.80 1.61 -8.72	32.66 2.05 -8.75	37.32 3.01 -2.62	38.25 3.12 -2.68	41.73 3.24 -2.55	45.24 3.64 -0.66	46.79 3.53 -1.75	49.77 4.04 -0.83	53.98 4.01 -3.29	66.26 4.98 -7.79	69.69 4.80 -12.69	70.53 4.55 -15.99	64.62 3.56 -20.18	53.97 3.36 -10.66	45.51 3.00 -6.75	43.93 3.05 -4.59	39.21 3.15 -2.90	34.43 2.84 0.00
ROSETON___2 23588	32.58 2.08 -6.89	27.10 1.73 -5.95	26.48 1.57 -7.51	25.57 1.45 -7.78	24.96 1.31 -8.89	25.91 1.60 -6.52	28.80 1.61 -8.72	32.66 2.05 -8.75	37.32 3.01 -2.62	38.25 3.12 -2.68	41.73 3.24 -2.55	45.24 3.64 -0.66	46.79 3.53 -1.75	49.77 4.04 -0.83	53.98 4.01 -3.29	66.26 4.98 -7.79	69.69 4.80 -12.69	70.53 4.55 -15.99	64.62 3.56 -20.18	53.97 3.36 -10.66	45.51 3.00 -6.75	43.93 3.05 -4.59	39.21 3.15 -2.90	34.43 2.84 0.00
RUSSELL___1 23602	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00
RUSSELL___2 23532	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00

RUSSELL___3 23549	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00
RUSSELL___4 23556	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00
RUSSELL___STATION 23914	24.68 0.21 -0.86	20.33 0.15 -0.75	18.48 0.14 -0.94	17.41 0.10 -0.98	15.92 0.04 -1.11	18.77 0.16 -0.82	19.55 -0.02 -1.09	22.81 -0.15 -1.10	31.59 -0.32 -0.21	32.26 -0.19 0.00	36.09 0.14 0.00	41.15 0.21 0.00	42.09 0.58 0.00	45.43 0.54 0.00	47.47 0.79 0.00	54.08 0.59 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.09 0.21 0.00	40.12 0.16 0.00	35.83 0.07 0.00	36.36 0.07 0.00	32.86 -0.30 0.00	32.00 0.41 0.00
S SALMON___HYD 24043	23.60 0.05 0.06	19.63 0.00 -0.21	17.85 -0.02 -0.47	16.89 0.00 -0.56	15.38 -0.01 -0.64	18.17 0.02 -0.37	19.08 0.13 -0.48	22.23 0.15 -0.21	30.52 0.16 1.33	31.41 0.16 1.21	34.79 0.32 1.48	39.51 0.45 1.88	40.17 0.58 1.92	43.16 0.40 2.13	45.16 0.61 2.12	50.56 0.53 3.46	49.52 0.58 3.25	47.43 0.50 3.06	39.01 0.49 2.37	37.83 0.40 2.52	35.21 0.57 1.12	35.62 0.55 1.21	31.26 0.23 2.13	29.71 0.19 2.07
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.84 0.09 -1.14	20.56 0.15 -0.98	18.79 0.16 -1.24	17.70 0.08 -1.28	16.27 0.04 -1.47	18.97 0.11 -1.08	19.62 -0.30 -1.44	22.60 -0.70 -1.44	30.93 -1.17 -0.41	31.67 -1.17 -0.38	35.62 -0.68 -0.37	40.17 -0.86 -0.09	41.26 -0.50 -0.25	44.29 -0.72 -0.12	46.77 -0.38 -0.47	53.85 -0.75 -1.12	52.81 -1.15 -1.76	51.11 -1.10 -2.22	42.59 -1.10 -2.80	40.28 -1.16 -1.48	35.62 -1.07 -0.94	35.91 -1.02 -0.64	32.27 -1.29 -0.40	31.65 0.06 0.00
SELKIRK___I 23801	33.63 1.34 -8.68	28.03 1.11 -7.50	27.85 0.99 -9.46	27.07 0.93 -9.81	26.80 0.84 -11.20	27.01 1.01 -8.21	30.50 1.03 -10.99	33.99 1.11 -11.02	37.58 1.71 -4.18	40.04 1.69 -5.90	43.41 1.83 -5.63	44.15 1.76 -1.45	47.12 1.74 -3.87	48.65 1.93 -1.83	55.90 1.96 -7.26	72.93 2.25 -17.20	82.41 2.19 -28.02	87.30 2.00 -35.31	87.08 1.64 -44.56	65.13 1.64 -23.54	52.12 1.47 -14.90	48.20 1.78 -10.13	41.31 1.76 -6.40	33.26 1.67 0.00
SELKIRK___II 23799	33.65 1.34 -8.70	28.04 1.11 -7.51	27.87 0.99 -9.48	27.08 0.93 -9.82	26.82 0.84 -11.22	27.03 1.01 -8.23	30.52 1.03 -11.01	33.99 1.09 -11.04	37.59 1.71 -4.19	40.07 1.69 -5.93	43.43 1.83 -5.66	44.12 1.72 -1.46	47.13 1.74 -3.88	48.62 1.89 -1.84	55.93 1.96 -7.29	73.00 2.25 -17.27	82.47 2.14 -28.14	87.45 2.00 -35.46	87.22 1.59 -44.74	65.23 1.64 -23.64	52.15 1.43 -14.96	48.24 1.78 -10.18	41.31 1.72 -6.43	33.26 1.67 0.00
SENECA OSWGO___HYD 24041	23.96 -0.21 -0.57	19.72 -0.19 -0.49	17.83 -0.19 -0.62	16.79 -0.18 -0.64	15.33 -0.16 -0.73	18.16 -0.16 -0.54	19.06 -0.13 -0.72	22.43 -0.15 -0.72	31.55 -0.29 -0.14	32.19 -0.26 0.00	35.69 -0.25 0.00	40.74 -0.20 0.00	41.34 -0.17 0.00	44.76 -0.22 -0.09	46.81 -0.14 -0.27	53.27 -0.21 0.00	51.89 -0.31 0.00	49.69 -0.30 0.00	40.72 -0.16 0.00	39.76 -0.20 0.00	35.95 -0.14 -0.33	36.37 -0.22 -0.30	32.83 -0.33 0.00	31.33 -0.25 0.00
SENECA___ENERGY 23797	24.73 0.21 -0.91	20.35 0.14 -0.79	18.51 0.12 -0.99	17.46 0.10 -1.03	16.01 0.07 -1.17	18.83 0.18 -0.86	19.85 0.22 -1.15	23.21 0.20 -1.15	32.14 0.22 -0.22	32.71 0.26 0.00	36.30 0.36 0.00	41.31 0.37 0.00	42.05 0.54 0.00	45.43 0.54 0.00	47.42 0.74 0.00	54.08 0.59 0.00	52.72 0.52 0.00	50.54 0.55 0.00	41.29 0.41 0.00	40.27 0.32 0.00	36.01 0.25 0.00	36.55 0.26 0.00	33.26 0.10 0.00	31.94 0.35 0.00
SHOEMAKER___GT 23640	31.77 1.86 -6.29	26.40 1.53 -5.44	25.65 1.39 -6.86	24.73 1.29 -7.11	24.05 1.17 -8.12	25.17 1.42 -5.95	27.88 1.44 -7.97	31.69 1.84 -7.99	36.78 2.69 -2.40	37.70 2.79 -2.46	41.23 2.95 -2.35	44.90 3.36 -0.60	46.36 3.24 -1.61	49.34 3.68 -0.76	53.34 3.64 -3.02	65.14 4.49 -7.16	68.29 4.43 -11.66	68.88 4.20 -14.69	62.69 3.27 -18.54	52.90 3.16 -9.79	44.78 2.82 -6.20	43.34 2.83 -4.22	38.70 2.88 -2.66	34.18 2.59 0.00
SHOREHAM_IC_1 23715	33.56 3.07 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.45 1.82 -8.87	26.43 2.13 -6.50	29.51 2.33 -8.71	35.41 2.91 -10.64	38.44 4.12 -2.63	39.65 4.48 -2.72	42.92 4.38 -2.59	46.23 4.62 -0.67	54.28 4.77 -8.00	57.03 5.70 -6.43	161.21 5.79 -108.75	151.63 7.06 -91.08	123.11 6.74 -64.17	147.10 6.35 -90.76	68.01 4.78 -22.34	54.89 4.16 -10.78	46.41 3.83 -6.82	44.74 3.81 -4.64	43.97 4.58 -6.24	38.72 4.23 -2.90
SHOREHAM_IC_2 23716	33.56 3.07 -6.88	27.77 2.41 -5.94	26.98 2.09 -7.50	26.02 1.93 -7.77	25.45 1.82 -8.87	26.43 2.13 -6.50	29.51 2.33 -8.71	35.41 2.91 -10.64	38.44 4.12 -2.63	39.65 4.48 -2.72	42.92 4.38 -2.59	46.23 4.62 -0.67	54.28 4.77 -8.00	57.03 5.70 -6.43	161.21 5.79 -108.75	151.63 7.06 -91.08	123.11 6.74 -64.17	147.10 6.35 -90.76	68.01 4.78 -22.34	54.89 4.16 -10.78	46.41 3.83 -6.82	44.74 3.81 -4.64	43.97 4.58 -6.24	38.72 4.23 -2.90
SISSONVILLE___ 23735	17.11 -0.73 5.77	16.47 -0.68 2.28	16.13 -0.54 0.72	15.87 -0.46 0.00	14.35 -0.41 0.00	16.18 -0.55 1.06	16.38 -0.55 1.54	16.94 -0.59 4.34	15.59 -0.67 15.44	18.55 -0.75 13.16	19.20 -0.79 15.95	20.18 -0.86 19.90	20.26 -0.75 20.50	21.21 -0.76 22.92	21.73 -1.03 23.92	14.18 -1.66 37.65	13.77 -1.52 36.91	13.17 -1.45 35.36	11.13 -1.10 28.66	9.99 -1.20 28.77	20.52 -0.71 14.53	20.63 -0.58 15.07	9.17 -0.66 23.33	8.55 -0.79 22.25
SITHE_IND_GS1 24169	23.49 -0.57 -0.45	19.35 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.81 -0.41 -0.43	18.62 -0.42 -0.57	21.89 -0.55 -0.57	30.95 -0.85 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	39.96 -0.98 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.46 -0.83 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
SITHE_IND_GS2 24170	23.49 -0.57 -0.45	19.35 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.81 -0.41 -0.43	18.62 -0.42 -0.57	21.89 -0.55 -0.57	30.95 -0.85 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	39.96 -0.98 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.46 -0.83 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00

SITHE_IND_GS3 24171	23.49 -0.57 -0.45	19.35 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.81 -0.41 -0.43	18.62 -0.42 -0.57	21.89 -0.55 -0.57	30.95 -0.85 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	39.96 -0.98 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.46 -0.83 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
SITHE_IND_GS4 24172	23.49 -0.57 -0.45	19.35 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.81 -0.41 -0.43	18.62 -0.42 -0.57	21.89 -0.55 -0.57	30.95 -0.85 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	39.96 -0.98 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.46 -0.83 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
SITHE__BATAVIA 24024	24.99 0.38 -1.01	20.62 0.33 -0.87	18.79 0.30 -1.10	17.70 0.23 -1.14	16.22 0.16 -1.30	19.04 0.30 -0.95	19.75 0.00 -1.28	22.90 -0.24 -1.28	31.55 -0.51 -0.36	32.36 -0.42 -0.33	36.40 0.14 -0.31	41.19 0.16 -0.08	42.35 0.62 -0.21	45.44 0.45 -0.10	47.87 0.79 -0.40	54.87 0.43 -0.95	52.20 0.00 0.00	50.09 0.10 0.00	40.80 -0.08 0.00	39.88 -0.08 0.00	35.69 -0.07 0.00	36.22 -0.07 0.00	32.59 -0.56 0.00	32.25 0.66 0.00
SITHE__INDEPEND 23800	23.49 -0.57 -0.45	19.35 -0.47 -0.39	17.47 -0.42 -0.49	16.45 -0.39 -0.51	14.99 -0.35 -0.58	17.81 -0.41 -0.43	18.62 -0.42 -0.57	21.89 -0.55 -0.57	30.95 -0.85 -0.11	31.61 -0.84 0.00	35.08 -0.86 0.00	39.96 -0.98 0.00	40.59 -0.91 0.00	43.86 -1.03 0.00	45.69 -0.98 0.00	52.31 -1.18 0.00	51.00 -1.20 0.00	48.84 -1.15 0.00	39.98 -0.90 0.00	39.08 -0.88 0.00	34.97 -0.79 0.00	35.46 -0.83 0.00	32.30 -0.86 0.00	30.83 -0.76 0.00
SITHE__MASSENA 23902	15.72 -0.90 6.99	15.89 -0.78 2.76	15.86 -0.66 0.88	15.74 -0.59 0.00	14.23 -0.53 0.00	15.81 -0.69 1.28	15.87 -0.74 1.86	15.76 -0.83 5.27	11.87 -1.11 18.72	15.40 -1.17 15.89	15.37 -1.29 19.27	15.27 -1.51 24.16	15.18 -1.49 24.84	14.96 -1.57 28.36	14.35 -1.68 30.65	6.12 -1.92 45.45	6.03 -1.83 44.34	5.96 -1.70 42.33	5.53 -1.35 34.00	4.07 -1.36 34.53	15.05 -1.18 19.53	15.05 -1.16 20.08	3.86 -1.06 28.24	3.43 -1.11 27.05
SITHE__OGDNSBRG 24021	16.77 -0.59 6.24	16.41 -0.54 2.47	16.16 -0.45 0.78	15.97 -0.36 0.00	14.44 -0.32 0.00	16.20 -0.44 1.14	16.42 -0.39 1.66	16.75 -0.42 4.70	14.51 -0.47 16.71	17.68 -0.55 14.22	18.23 -0.47 17.24	18.90 -0.49 21.55	18.95 -0.37 22.18	19.50 -0.36 25.03	19.63 -0.51 26.53	12.01 -0.80 40.68	11.72 -0.80 39.79	11.37 -0.55 38.07	9.78 -0.37 30.73	8.47 -0.48 31.01	18.97 -0.32 16.47	18.98 -0.29 17.02	7.49 -0.43 25.23	6.87 -0.60 24.12
SITHE__STERLING 23777	24.77 0.95 -0.22	20.42 0.72 -0.28	18.45 0.63 -0.43	17.39 0.59 -0.47	15.81 0.52 -0.53	18.82 0.68 -0.36	19.81 0.87 -0.47	23.24 1.01 -0.38	32.65 1.49 0.54	33.13 1.46 0.78	36.98 1.90 0.86	42.60 2.41 0.75	43.33 2.74 0.91	47.06 2.96 0.80	48.92 3.22 0.97	54.44 3.21 2.26	52.52 2.71 2.39	49.62 2.65 3.01	39.21 2.12 3.80	40.02 2.08 2.01	36.85 1.79 0.70	37.72 1.78 0.35	33.97 1.36 0.55	32.82 1.23 0.00
SOUTH CAIRO__GT 23612	33.10 2.01 -7.48	27.50 1.61 -6.46	27.00 1.44 -8.16	26.12 1.34 -8.45	25.63 1.21 -9.65	26.36 1.49 -7.08	29.46 1.52 -9.48	33.20 1.84 -9.50	37.50 2.69 -3.12	38.90 2.76 -3.68	42.48 3.02 -3.52	45.20 3.36 -0.91	47.32 3.40 -2.41	49.81 3.77 -1.14	55.04 3.83 -4.53	68.87 4.65 -10.74	74.17 4.49 -17.49	76.17 4.15 -22.04	72.00 3.31 -27.81	57.92 3.28 -14.69	47.85 2.79 -9.30	45.52 2.90 -6.32	39.90 2.75 -3.99	34.14 2.56 0.00
SOUTH HAMPTN__IC 23720	34.06 3.56 -6.88	28.18 2.82 -5.94	27.33 2.44 -7.50	26.34 2.24 -7.77	25.73 2.10 -8.87	26.76 2.47 -6.50	29.88 2.70 -8.71	35.89 3.39 -10.64	39.24 4.91 -2.63	40.56 5.39 -2.72	44.03 5.50 -2.59	47.59 5.98 -0.67	55.13 6.22 -7.40	58.42 7.23 -6.29	159.86 7.42 -105.77	150.93 8.88 -88.57	122.19 8.45 -61.54	146.41 7.95 -88.47	69.28 6.05 -22.34	56.05 5.31 -10.78	47.37 4.79 -6.82	45.69 4.75 -4.64	44.74 5.34 -6.24	39.39 4.90 -2.90
SOUTHOLD__IC 23719	34.53 4.04 -6.88	28.57 3.20 -5.94	27.68 2.78 -7.50	26.66 2.56 -7.77	26.02 2.39 -8.87	27.10 2.81 -6.50	30.25 3.07 -8.71	36.35 3.85 -10.64	40.06 5.74 -2.63	41.47 6.30 -2.72	45.11 6.58 -2.59	48.90 7.29 -0.67	56.53 7.60 -7.42	59.90 8.71 -6.30	161.51 8.96 -105.87	152.73 10.59 -88.66	124.06 10.13 -61.74	148.00 9.45 -88.56	70.50 7.28 -22.34	57.17 6.43 -10.78	48.34 5.76 -6.82	46.63 5.70 -4.64	45.51 6.10 -6.25	40.08 5.59 -2.90
ST LAWRENCE____ 23600	15.31 -1.06 7.24	15.69 -0.87 2.86	15.71 -0.78 0.91	15.61 -0.72 0.00	14.13 -0.63 0.00	15.64 -0.82 1.33	15.71 -0.83 1.93	15.42 -0.98 5.46	10.92 -1.39 19.38	14.55 -1.46 16.44	14.37 -1.62 19.95	14.04 -1.88 25.02	13.88 -1.91 25.72	10.65 -2.06 32.18	4.00 -2.15 40.53	4.00 -2.46 47.03	4.00 -2.35 45.85	4.00 -2.25 43.74	4.00 -1.80 35.09	2.50 -1.76 35.70	3.00 -1.57 31.19	4.00 -1.56 30.73	2.50 -1.42 29.23	2.14 -1.42 28.02
STATION 5_MISC_HYD 23604	24.57 0.09 -0.86	20.25 0.08 -0.75	18.41 0.07 -0.94	17.34 0.03 -0.98	15.86 -0.01 -1.11	18.68 0.07 -0.82	19.47 -0.09 -1.09	22.70 -0.26 -1.10	31.40 -0.51 -0.21	32.07 -0.39 0.00	35.87 -0.07 0.00	40.86 -0.08 0.00	41.80 0.29 0.00	45.12 0.23 0.00	47.14 0.47 0.00	53.70 0.21 0.00	52.25 0.05 0.00	50.04 0.05 0.00	40.80 -0.08 0.00	39.88 -0.08 0.00	35.58 -0.18 0.00	36.11 -0.18 0.00	32.69 -0.46 0.00	31.84 0.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.73 0.26 -0.86	20.37 0.19 -0.75	18.51 0.17 -0.94	17.44 0.13 -0.98	15.97 0.09 -1.11	18.82 0.21 -0.82	19.75 0.18 -1.09	23.07 0.11 -1.10	31.97 0.06 -0.21	32.65 0.20 0.00	36.37 0.43 0.00	41.43 0.49 0.00	42.34 0.83 0.00	45.79 0.90 0.00	47.75 1.07 0.00	54.45 0.96 0.00	52.98 0.78 0.00	50.79 0.80 0.00	41.46 0.57 0.00	40.47 0.52 0.00	36.15 0.39 0.00	36.65 0.36 0.00	33.22 0.07 0.00	32.09 0.50 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.44 -0.02 -0.86	20.13 -0.04 -0.74	18.30 -0.03 -0.93	17.24 -0.07 -0.97	15.78 -0.09 -1.11	18.58 -0.02 -0.81	19.39 -0.17 -1.09	22.62 -0.33 -1.09	31.33 -0.57 -0.21	32.03 -0.42 0.00	35.80 -0.14 0.00	40.78 -0.16 0.00	41.67 0.17 0.00	45.03 0.14 0.00	47.01 0.33 0.00	53.59 0.11 0.00	52.09 -0.10 0.00	49.89 -0.10 0.00	40.72 -0.16 0.00	39.76 -0.20 0.00	35.47 -0.29 0.00	36.00 -0.29 0.00	32.59 -0.56 0.00	31.68 0.10 0.00
STEEL__WIND 323596	25.22 0.43 -1.19	20.86 0.41 -1.03	19.06 0.37 -1.29	17.97 0.29 -1.34	16.52 0.22 -1.53	19.25 0.34 -1.12	20.01 0.04 -1.50	23.04 -0.33 -1.51	31.52 -0.60 -0.43	32.28 -0.58 -0.40	36.33 0.00 -0.39	40.96 -0.08 -0.10	42.02 0.25 -0.26	45.15 0.14 -0.13	47.74 0.56 -0.50	54.99 0.32 -1.18	53.90 -0.16 -1.86	52.24 -0.10 -2.35	43.52 -0.33 -2.96	41.08 -0.44 -1.57	36.32 -0.43 -0.99	36.64 -0.33 -0.67	32.89 -0.70 -0.43	32.16 0.57 0.00

STEUBEN_REC_LFGE 323667	25.99 0.85 -1.53	21.44 0.70 -1.32	19.64 0.57 -1.67	18.60 0.54 -1.73	17.16 0.43 -1.97	19.86 0.62 -1.45	21.00 0.59 -1.94	24.31 0.50 -1.94	32.77 0.51 -0.57	33.59 0.58 -0.55	37.37 0.90 -0.53	41.98 0.90 -0.14	43.11 1.24 -0.36	46.28 1.21 -0.17	48.94 1.59 -0.68	56.65 1.55 -1.61	56.12 1.35 -2.57	54.52 1.30 -3.23	45.82 0.86 -4.08	42.79 0.68 -2.16	37.77 0.64 -1.36	37.98 0.76 -0.93	34.21 0.46 -0.59	32.82 1.23 0.00
STONY__BROOK 24151	33.84 3.35 -6.88	28.03 2.66 -5.94	27.21 2.31 -7.50	26.22 2.12 -7.77	25.62 1.99 -8.87	26.64 2.35 -6.50	29.73 2.55 -8.71	35.62 3.13 -10.64	38.63 4.31 -2.63	39.87 4.70 -2.71	43.13 4.60 -2.59	46.39 4.79 -0.67	61.00 4.81 -14.68	58.81 5.61 -8.30	201.26 5.69 -148.89	185.40 7.00 -124.91	324.52 6.68 -265.64	177.90 6.35 -121.56	67.97 4.74 -22.34	54.88 4.16 -10.77	46.58 4.00 -6.82	44.96 4.03 -4.64	42.25 4.88 -4.21	39.04 4.55 -2.90
STURGEON_POOL_HYD 23609	32.68 2.08 -7.00	27.18 1.71 -6.04	26.56 1.53 -7.63	25.67 1.44 -7.90	25.09 1.30 -9.03	25.97 1.57 -6.62	28.92 1.59 -8.86	32.80 2.05 -8.88	37.45 3.01 -2.74	38.53 3.12 -2.96	42.04 3.27 -2.83	45.43 3.76 -0.73	47.10 3.65 -1.94	49.94 4.13 -0.92	54.43 4.11 -3.64	67.25 5.14 -8.63	71.20 4.96 -14.05	72.39 4.70 -17.70	66.90 3.68 -22.34	55.27 3.52 -11.80	46.34 3.11 -7.47	44.49 3.12 -5.08	39.52 3.15 -3.21	34.40 2.81 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.09 2.05 -6.43	26.69 1.71 -5.55	25.94 1.53 -7.01	25.01 1.42 -7.26	24.34 1.28 -8.29	25.44 1.57 -6.08	28.20 1.59 -8.14	32.05 2.03 -8.16	37.12 2.98 -2.45	38.05 3.08 -2.51	41.58 3.24 -2.40	45.20 3.64 -0.62	46.68 3.53 -1.65	49.67 3.99 -0.78	53.73 3.97 -3.09	65.79 4.98 -7.32	68.98 4.86 -11.93	69.57 4.55 -15.03	63.40 3.56 -18.96	53.33 3.36 -10.02	45.10 3.00 -6.34	43.65 3.05 -4.31	39.03 3.15 -2.72	34.40 2.81 0.00
SYNERGY__BIOGAS 323694	24.99 0.38 -1.01	20.62 0.33 -0.87	18.79 0.30 -1.10	17.70 0.23 -1.14	16.22 0.16 -1.30	19.04 0.30 -0.95	19.75 0.00 -1.28	22.90 -0.24 -1.28	31.55 -0.51 -0.36	32.36 -0.42 -0.33	36.40 0.14 -0.31	41.19 0.16 -0.08	42.35 0.62 -0.21	45.44 0.45 -0.10	47.87 0.79 -0.40	54.87 0.43 -0.95	52.20 0.00 0.00	50.09 0.10 0.00	40.80 -0.08 0.00	39.88 -0.08 0.00	35.69 -0.07 0.00	36.22 -0.07 0.00	32.59 -0.56 0.00	32.25 0.66 0.00
SYRACUSE__ENERGY_ST1 323597	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
SYRACUSE__ENERGY_ST2 323598	24.38 0.05 -0.72	20.07 0.02 -0.62	18.20 0.02 -0.79	17.16 0.02 -0.81	15.71 0.01 -0.93	18.52 0.05 -0.68	19.50 0.11 -0.91	22.89 0.11 -0.92	31.97 0.10 -0.18	32.59 0.13 0.00	36.16 0.22 0.00	41.27 0.33 0.00	41.92 0.42 0.00	45.36 0.40 -0.06	47.39 0.51 -0.20	53.97 0.48 0.00	52.61 0.42 0.00	50.39 0.40 0.00	41.25 0.37 0.00	40.24 0.28 0.00	36.01 0.25 0.00	36.51 0.22 0.00	33.19 0.03 0.00	31.71 0.13 0.00
SYRACUSE__POWER 24017	24.43 0.07 -0.75	20.09 0.02 -0.65	18.24 0.02 -0.82	17.20 0.02 -0.85	15.75 0.01 -0.97	18.55 0.05 -0.71	19.52 0.09 -0.95	22.90 0.09 -0.96	31.94 0.06 -0.18	32.55 0.10 0.00	36.12 0.18 0.00	41.23 0.29 0.00	41.92 0.42 0.00	45.36 0.40 -0.07	47.40 0.51 -0.21	53.97 0.48 0.00	52.51 0.32 0.00	50.29 0.30 0.00	41.17 0.29 0.00	40.20 0.24 0.00	36.19 0.18 -0.25	36.66 0.15 -0.23	33.13 -0.03 0.00	31.65 0.06 0.00
TRIGEN__CC 323695	33.37 2.88 -6.88	27.69 2.33 -5.94	26.95 2.05 -7.50	25.99 1.89 -7.77	25.36 1.73 -8.87	26.37 2.08 -6.50	29.38 2.20 -8.71	35.30 2.80 -10.64	38.22 3.90 -2.63	39.38 4.22 -2.71	42.66 4.13 -2.59	45.94 4.34 -0.67	47.61 4.32 -1.79	51.88 5.07 -1.91	63.31 5.09 -11.54	68.95 6.31 -9.16	76.18 6.05 -17.93	71.86 5.70 -16.17	67.60 4.38 -22.34	54.68 3.96 -10.77	46.12 3.54 -6.82	44.52 3.59 -4.64	40.72 4.31 -3.25	38.34 3.85 -2.90
UNION__PROCESSING_DRP 323587	24.55 0.07 -0.87	20.21 0.04 -0.75	18.38 0.03 -0.95	17.31 0.00 -0.98	15.85 -0.03 -1.12	18.66 0.05 -0.82	19.45 -0.13 -1.10	22.66 -0.31 -1.10	31.37 -0.54 -0.21	32.00 -0.45 0.00	35.80 -0.14 0.00	40.78 -0.16 0.00	41.72 0.21 0.00	45.03 0.14 0.00	47.05 0.37 0.00	53.59 0.11 0.00	52.09 -0.10 0.00	49.94 -0.05 0.00	40.72 -0.16 0.00	39.80 -0.16 0.00	35.51 -0.25 0.00	36.04 -0.25 0.00	32.63 -0.53 0.00	31.78 0.19 0.00
UPPER HUDSON__HYD 24058	35.21 2.05 -9.55	29.22 1.63 -8.16	29.09 1.46 -10.23	28.21 1.31 -10.57	27.99 1.15 -12.07	28.08 1.40 -8.89	31.87 1.50 -11.90	35.81 1.92 -12.02	40.66 3.14 -5.83	44.90 3.31 -9.13	48.36 3.59 -8.83	47.92 4.18 -2.80	52.28 4.40 -6.38	52.79 4.35 -3.55	63.28 4.85 -11.75	85.41 5.35 -26.57	99.74 5.06 -42.49	108.15 5.00 -53.17	111.86 4.42 -66.56	79.89 4.32 -35.62	62.51 4.00 -22.74	55.97 3.96 -15.72	46.67 3.32 -10.20	35.36 3.03 -0.74
UPPER RAQUET__HYD 24056	17.11 -0.73 5.77	16.47 -0.68 2.28	16.13 -0.54 0.72	15.87 -0.46 0.00	14.35 -0.41 0.00	16.18 -0.55 1.06	16.38 -0.55 1.54	16.94 -0.59 4.34	15.59 -0.67 15.44	18.55 -0.75 13.16	19.20 -0.79 15.95	20.18 -0.86 19.90	20.26 -0.75 20.50	21.21 -0.76 22.92	21.73 -1.03 23.92	14.18 -1.66 37.65	13.77 -1.52 36.91	13.17 -1.45 35.36	11.13 -1.10 28.66	9.99 -1.20 28.77	20.52 -0.71 14.53	20.63 -0.58 15.07	9.17 -0.66 23.33	8.55 -0.79 22.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.91 1.37 -2.93	23.08 1.13 -2.53	21.60 1.01 -3.19	20.59 0.95 -3.31	19.38 0.84 -3.78	21.59 1.03 -2.77	23.33 1.15 -3.71	26.98 1.40 -3.72	35.11 2.03 -1.39	36.45 2.08 -1.92	40.15 2.37 -1.83	44.20 2.79 -0.47	45.59 2.82 -1.26	48.54 3.05 -0.60	52.12 3.08 -2.36	62.56 3.47 -5.60	64.73 3.44 -9.09	64.74 3.30 -11.45	57.96 2.62 -14.45	50.23 2.64 -7.64	42.91 2.32 -4.83	41.90 2.32 -3.29	37.39 2.15 -2.08	33.55 1.96 0.00
VISCHER__FERRY HYD 24020	34.44 1.70 -9.13	28.69 1.38 -7.89	28.57 1.22 -9.96	27.79 1.14 -10.32	27.58 1.03 -11.78	27.67 1.24 -8.64	31.33 1.29 -11.57	34.98 1.53 -11.59	39.15 2.41 -5.05	43.03 2.50 -8.08	46.42 2.77 -7.71	46.12 3.20 -1.99	50.08 3.28 -5.29	50.90 3.50 -2.50	60.30 3.69 -9.94	81.19 4.17 -23.53	94.61 4.07 -38.34	102.26 3.95 -48.32	105.05 3.19 -60.98	75.32 3.16 -32.21	58.93 2.79 -20.38	52.95 2.79 -13.87	44.47 2.55 -8.76	33.99 2.40 0.00
V_CMM_10_SYNC_DSASP 323787	15.35 -1.01 7.24	15.73 -0.83 2.86	15.74 -0.75 0.91	15.65 -0.69 0.00	14.14 -0.62 0.00	15.68 -0.78 1.33	15.73 -0.81 1.93	15.46 -0.94 5.46	10.98 -1.33 19.38	14.62 -1.39 16.44	14.45 -1.54 19.95	14.16 -1.76 25.02	13.96 -1.83 25.72	10.78 -1.93 32.18	4.09 -2.05 40.53	4.16 -2.30 47.03	4.10 -2.24 45.85	4.15 -2.10 43.74	4.12 -1.68 35.09	2.58 -1.68 35.70	3.10 -1.47 31.19	4.07 -1.49 30.73	2.56 -1.36 29.23	2.21 -1.36 28.02

V_CMP_10_SYNC_DSASP 323788	15.40 -0.97 7.24	15.75 -0.82 2.86	15.71 -0.78 0.91	15.60 -0.73 0.00	14.10 -0.66 0.00	15.61 -0.85 1.33	15.71 -0.83 1.93	15.51 -0.90 5.46	11.01 -1.30 19.38	14.65 -1.36 16.44	14.49 -1.51 19.95	14.17 -1.76 25.01	13.84 -1.95 25.71	10.18 -2.20 32.51	2.73 -2.38 41.56	3.84 -2.62 47.02	3.95 -2.40 45.84	3.90 -2.35 43.74	3.88 -1.92 35.08	2.18 -2.08 35.69	1.41 -1.86 32.48	2.50 -1.89 31.91	2.14 -1.79 29.23	1.77 -1.80 28.02
V_F_30_SYNC_DSASP 323786	34.23 1.58 -9.04	28.51 1.28 -7.81	28.40 1.15 -9.85	27.60 1.06 -10.21	27.38 0.96 -11.66	27.49 1.16 -8.55	31.12 1.20 -11.44	34.58 1.25 -11.47	38.42 1.97 -4.76	41.77 1.98 -7.33	45.17 2.23 -7.00	45.24 2.50 -1.80	48.84 2.53 -4.80	49.91 2.74 -2.27	58.59 2.89 -9.02	78.11 3.26 -21.36	90.14 3.13 -34.81	96.85 3.00 -43.87	98.61 2.37 -55.36	71.55 2.36 -29.24	56.34 2.07 -18.50	51.02 2.14 -12.59	43.13 2.02 -7.95	33.48 1.90 0.00
V_XM_10_SYNC_DSASP 323789	15.40 -0.97 7.24	15.75 -0.82 2.86	15.71 -0.78 0.91	15.60 -0.73 0.00	14.10 -0.66 0.00	15.61 -0.85 1.33	15.71 -0.83 1.93	15.51 -0.90 5.46	11.01 -1.30 19.38	14.65 -1.36 16.44	14.49 -1.51 19.95	14.17 -1.76 25.01	13.84 -1.95 25.71	10.18 -2.20 32.51	2.73 -2.38 41.56	3.84 -2.62 47.02	3.95 -2.40 45.84	3.90 -2.35 43.74	3.88 -1.92 35.08	2.18 -2.08 35.69	1.41 -1.86 32.48	2.50 -1.89 31.91	2.14 -1.79 29.23	1.77 -1.80 28.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.63 2.38 -6.64	27.14 1.98 -5.74	26.41 1.78 -7.24	25.48 1.65 -7.50	24.82 1.49 -8.57	25.89 1.82 -6.28	28.73 1.85 -8.41	32.65 2.36 -8.43	37.68 3.46 -2.53	38.66 3.60 -2.60	42.16 3.74 -2.48	45.76 4.18 -0.64	47.28 4.07 -1.71	50.28 4.58 -0.81	54.41 4.53 -3.20	66.74 5.67 -7.58	70.02 5.48 -12.35	70.70 5.15 -15.56	64.53 4.01 -19.64	54.13 3.80 -10.37	45.76 3.43 -6.56	44.28 3.52 -4.47	39.63 3.65 -2.82	34.84 3.25 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.08 2.60 -6.87	27.56 2.19 -5.94	26.87 1.98 -7.49	25.94 1.84 -7.76	25.30 1.67 -8.87	26.30 2.01 -6.50	29.19 2.01 -8.70	33.23 2.64 -8.72	38.15 3.83 -2.62	39.11 3.96 -2.70	42.58 4.06 -2.58	46.15 4.54 -0.67	47.59 4.32 -1.77	50.80 5.07 -0.84	55.00 5.00 -3.32	67.67 6.31 -7.87	71.12 6.10 -12.82	71.84 5.70 -16.15	65.72 4.46 -20.38	54.92 4.19 -10.77	46.26 3.68 -6.81	44.74 3.81 -4.64	40.13 4.04 -2.93	35.09 3.51 0.00
WADING RIVER_IC_1 23522	33.54 3.05 -6.88	27.75 2.39 -5.94	26.95 2.05 -7.50	25.99 1.89 -7.77	25.42 1.79 -8.87	26.39 2.10 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.41 4.09 -2.63	39.65 4.48 -2.71	42.92 4.38 -2.59	46.23 4.62 -0.67	53.54 4.77 -7.27	56.82 5.66 -6.27	157.75 5.79 -105.29	148.71 7.06 -88.16	119.20 6.74 -60.27	144.45 6.35 -88.11	67.97 4.74 -22.34	54.85 4.12 -10.78	46.37 3.79 -6.82	44.71 3.77 -4.64	43.90 4.54 -6.20	38.66 4.17 -2.90
WADING RIVER_IC_2 23547	33.54 3.05 -6.88	27.75 2.39 -5.94	26.95 2.05 -7.50	25.99 1.89 -7.77	25.42 1.79 -8.87	26.39 2.10 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.41 4.09 -2.63	39.65 4.48 -2.71	42.92 4.38 -2.59	46.23 4.62 -0.67	53.54 4.77 -7.27	56.82 5.66 -6.27	157.75 5.79 -105.29	148.71 7.06 -88.16	119.20 6.74 -60.27	144.45 6.35 -88.11	67.97 4.74 -22.34	54.85 4.12 -10.78	46.37 3.79 -6.82	44.71 3.77 -4.64	43.90 4.54 -6.20	38.66 4.17 -2.90
WADING RIVER_IC_3 23601	33.54 3.05 -6.88	27.75 2.39 -5.94	26.95 2.05 -7.50	25.99 1.89 -7.77	25.42 1.79 -8.87	26.39 2.10 -6.50	29.47 2.29 -8.71	35.38 2.89 -10.64	38.41 4.09 -2.63	39.65 4.48 -2.71	42.92 4.38 -2.59	46.23 4.62 -0.67	53.54 4.77 -7.27	56.82 5.66 -6.27	157.75 5.79 -105.29	148.71 7.06 -88.16	119.20 6.74 -60.27	144.45 6.35 -88.11	67.97 4.74 -22.34	54.85 4.12 -10.78	46.37 3.79 -6.82	44.71 3.77 -4.64	43.90 4.54 -6.20	38.66 4.17 -2.90
WALDEN___HYDRO 24148	32.50 2.17 -6.72	27.02 1.79 -5.81	26.35 1.62 -7.33	25.43 1.50 -7.59	24.78 1.34 -8.67	25.80 1.65 -6.36	28.67 1.68 -8.51	32.58 2.19 -8.53	37.45 3.17 -2.59	38.41 3.25 -2.71	41.98 3.45 -2.58	45.58 3.97 -0.67	47.14 3.86 -1.77	50.14 4.40 -0.84	54.35 4.34 -3.33	66.67 5.30 -7.89	70.31 5.27 -12.85	71.33 5.15 -16.19	65.32 4.01 -20.43	54.54 3.80 -10.79	45.99 3.40 -6.83	44.35 3.41 -4.65	39.51 3.42 -2.93	34.59 3.00 0.00
WARRENSBURG___ 23737	35.21 2.05 -9.55	29.22 1.63 -8.16	29.09 1.46 -10.23	28.21 1.31 -10.57	27.99 1.15 -12.07	28.08 1.40 -8.89	31.87 1.50 -11.90	35.81 1.92 -12.02	40.66 3.14 -5.83	44.90 3.31 -9.13	48.36 3.59 -8.83	47.92 4.18 -2.80	52.28 4.40 -6.38	52.79 4.35 -3.55	63.28 4.85 -11.75	85.41 5.35 -26.57	99.74 5.06 -42.49	108.15 5.00 -53.17	111.86 4.42 -66.56	79.89 4.32 -35.62	62.51 4.00 -22.74	55.97 3.96 -15.72	46.67 3.32 -10.20	35.36 3.03 -0.74
WATERSIDE___6 8 9 23538	33.16 2.67 -6.88	27.60 2.23 -5.94	26.92 2.02 -7.50	26.00 1.89 -7.77	25.33 1.70 -8.88	26.34 2.04 -6.51	29.17 2.00 -8.70	33.19 2.60 -8.73	38.12 3.80 -2.62	39.05 3.89 -2.70	42.54 4.02 -2.58	46.07 4.46 -0.67	47.39 4.11 -1.77	50.49 4.76 -0.84	54.62 4.62 -3.32	67.35 5.99 -7.87	70.76 5.74 -12.82	71.55 5.40 -16.16	65.56 4.29 -20.39	54.76 4.03 -10.77	46.11 3.54 -6.81	44.63 3.70 -4.64	40.20 4.11 -2.93	35.19 3.60 -0.01
WDELAWARE___HYD 323627	31.48 1.68 -6.19	26.11 1.34 -5.35	25.35 1.20 -6.75	24.45 1.13 -6.99	23.75 1.00 -7.99	24.89 1.24 -5.86	27.59 1.27 -7.84	31.47 1.75 -7.86	36.65 2.57 -2.39	37.63 2.66 -2.52	41.18 2.84 -2.40	44.84 3.28 -0.62	45.15 1.99 -1.65	48.14 2.47 -0.78	52.06 2.29 -3.10	63.92 3.10 -7.34	67.22 3.08 -11.94	67.99 2.95 -15.05	62.09 2.21 -19.00	52.19 2.20 -10.03	45.00 2.90 -6.35	43.44 2.83 -4.32	38.67 2.79 -2.73	33.99 2.40 0.00
WEST BABYLON___IC 23714	34.01 3.52 -6.88	28.16 2.80 -5.94	27.33 2.44 -7.50	26.34 2.24 -7.77	25.71 2.08 -8.87	26.76 2.47 -6.50	29.86 2.68 -8.71	35.89 3.39 -10.64	39.02 4.69 -2.63	40.30 5.13 -2.72	43.57 5.03 -2.60	46.90 5.28 -0.67	49.34 5.36 -2.48	53.65 6.28 -2.47	76.61 6.35 -23.59	80.50 7.70 -19.31	83.56 7.46 -23.90	82.46 7.05 -25.42	68.62 5.40 -22.34	55.57 4.83 -10.78	46.98 4.40 -6.82	45.33 4.39 -4.65	47.52 5.21 -9.16	39.26 4.77 -2.90
WEST CANADA___HYD 24049	24.09 0.21 -0.28	19.71 0.17 -0.11	17.59 0.16 -0.03	16.48 0.15 0.00	14.88 0.12 0.00	18.00 0.16 -0.05	18.71 0.17 -0.07	22.26 0.20 -0.21	32.29 0.28 -0.32	32.16 0.29 0.59	35.87 0.32 0.40	42.00 0.41 -0.65	42.11 0.42 -0.18	46.18 0.45 -0.84	47.17 0.47 -0.02	52.22 0.48 1.74	48.74 0.52 3.97	45.02 0.55 5.52	33.60 0.41 7.69	36.95 0.44 3.44	34.22 0.36 1.90	35.70 0.36 0.95	33.26 0.33 0.23	32.92 0.32 -1.01
WESTERN_NY_WIND 24143	24.97 0.35 -1.01	20.61 0.31 -0.88	18.80 0.30 -1.10	17.69 0.21 -1.14	16.22 0.15 -1.31	19.05 0.30 -0.96	19.74 -0.02 -1.28	22.88 -0.26 -1.29	31.52 -0.54 -0.36	32.33 -0.45 -0.33	36.40 0.14 -0.31	41.14 0.12 -0.08	42.30 0.58 -0.22	45.35 0.36 -0.10	47.83 0.74 -0.41	54.83 0.38 -0.96	52.14 -0.05 0.00	50.04 0.05 0.00	40.76 -0.12 0.00	39.84 -0.12 0.00	35.62 -0.14 0.00	36.18 -0.11 0.00	32.56 -0.60 0.00	32.25 0.66 0.00

WESTOVER____LESR 323668	26.50 0.66 -2.23	21.90 0.54 -1.93	20.32 0.49 -2.43	19.30 0.44 -2.52	18.03 0.38 -2.88	20.42 0.52 -2.11	21.85 0.55 -2.83	25.26 0.57 -2.83	33.28 0.73 -0.85	34.11 0.78 -0.88	37.75 0.97 -0.84	42.26 1.11 -0.22	43.37 1.29 -0.58	46.56 1.39 -0.27	49.35 1.59 -1.08	57.71 1.66 -2.57	57.74 1.41 -4.13	56.55 1.35 -5.21	48.48 1.02 -6.57	44.39 0.96 -3.47	38.85 0.89 -2.20	38.69 0.91 -1.49	34.80 0.70 -0.94	32.50 0.92 0.00
WETHRSFD_WT_PWR 323626	25.26 0.33 -1.32	20.87 0.31 -1.14	19.06 0.23 -1.44	18.03 0.21 -1.49	16.58 0.12 -1.70	19.25 0.21 -1.25	20.12 -0.02 -1.67	23.21 -0.33 -1.67	31.54 -0.63 -0.48	32.30 -0.62 -0.46	36.13 -0.25 -0.44	40.68 -0.37 -0.11	41.77 -0.04 -0.30	44.86 -0.18 -0.14	47.43 0.19 -0.57	54.72 -0.11 -1.34	53.86 -0.47 -2.13	52.27 -0.40 -2.68	43.74 -0.53 -3.39	41.15 -0.60 -1.79	36.36 -0.54 -1.13	36.70 -0.36 -0.77	33.05 -0.60 -0.49	32.06 0.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.52 2.27 -6.65	27.05 1.88 -5.74	26.33 1.69 -7.25	25.43 1.58 -7.51	24.76 1.42 -8.58	25.80 1.72 -6.29	28.65 1.76 -8.42	32.55 2.25 -8.44	37.49 3.27 -2.54	38.44 3.38 -2.61	41.91 3.49 -2.49	45.47 3.89 -0.64	46.95 3.74 -1.71	49.92 4.22 -0.81	54.04 4.15 -3.21	66.27 5.19 -7.59	69.57 5.01 -12.36	70.27 4.70 -15.58	64.18 3.64 -19.66	53.78 3.44 -10.39	45.48 3.15 -6.57	43.99 3.23 -4.47	39.40 3.42 -2.82	34.65 3.06 0.00
YORK____WARBASSE 23770	33.30 2.81 -6.88	27.68 2.31 -5.95	27.00 2.10 -7.50	26.05 1.94 -7.77	25.38 1.74 -8.88	26.40 2.10 -6.51	29.17 2.00 -8.70	33.23 2.64 -8.73	38.22 3.90 -2.62	39.18 4.02 -2.70	42.72 4.20 -2.58	46.23 4.62 -0.67	47.51 4.24 -1.77	50.58 4.85 -0.84	54.76 4.76 -3.32	67.62 6.25 -7.87	71.07 6.05 -12.82	71.79 5.65 -16.16	65.85 4.58 -20.39	55.00 4.28 -10.77	46.29 3.72 -6.81	44.85 3.92 -4.64	40.44 4.34 -2.94	35.38 3.79 -0.01