

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/21/2017

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	31.67	29.66	27.40	26.05	25.32	26.79	29.51	34.81	40.76	43.42	44.08	48.58	52.15	57.31	64.12	77.16	80.83	74.93	55.53	48.37	45.13	43.89	42.94	34.46
24138	3.60	3.40	3.09	2.89	2.75	2.89	3.35	3.75	4.24	5.06	5.14	5.51	5.92	6.46	7.33	7.57	8.36	8.21	6.26	5.45	5.16	4.88	4.08	3.84
	-0.83	-0.08	-0.01	0.00	0.00	0.00	-0.19	-1.76	-3.39	-0.57	0.00	0.00	0.00	0.00	-0.83	-12.26	-9.10	-4.00	0.00	0.00	0.00	-2.83	-8.62	-2.96
74TH STREET_GT_1	31.78	29.71	27.42	26.08	25.36	26.84	29.55	34.96	41.03	43.49	44.08	48.49	52.05	57.21	64.02	76.99	80.64	74.81	55.43	48.33	45.13	43.93	43.00	34.64
24260	3.65	3.45	3.11	2.92	2.80	2.94	3.37	3.78	4.28	5.10	5.14	5.43	5.82	6.36	7.22	7.40	8.18	8.09	6.16	5.41	5.16	4.92	4.14	3.90
	-0.89	-0.08	-0.01	0.00	0.00	0.00	-0.21	-1.88	-3.62	-0.61	0.00	0.00	0.00	0.00	0.00	-12.26	-9.10	-4.00	0.00	0.00	0.00	-2.83	-8.62	-3.09
74TH STREET_GT_2	31.78	29.71	27.42	26.08	25.36	26.84	29.55	34.96	41.03	43.49	44.08	48.49	52.05	57.21	64.02	76.99	80.64	74.81	55.43	48.33	45.13	43.93	43.00	34.64
24261	3.65	3.45	3.11	2.92	2.80	2.94	3.37	3.78	4.28	5.10	5.14	5.43	5.82	6.36	7.22	7.40	8.18	8.09	6.16	5.41	5.16	4.92	4.14	3.90
	-0.89	-0.08	-0.01	0.00	0.00	0.00	-0.21	-1.88	-3.62	-0.61	0.00	0.00	0.00	0.00	-0.83	-12.26	-9.10	-4.00	0.00	0.00	0.00	-2.83	-8.62	-3.09
ADK HUDSON___FALLS	29.34	28.25	26.05	24.90	24.26	25.50	27.75	31.23	35.32	40.58	41.87	46.52	50.02	55.13	61.03	63.76	70.13	68.77	53.51	46.53	43.25	39.22	33.39	29.81
24011	2.10	1.96	1.75	1.74	1.69	1.60	1.79	1.93	2.19	2.80	2.92	3.45	3.79	4.27	4.98	5.16	5.83	5.65	4.24	3.61	3.28	2.75	2.27	2.05
	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.26	-0.94	-0.41	0.00	0.00	0.00	-0.29	-0.89	-0.11
ADK RESOURCE___RCVRY	29.66	28.56	26.34	25.15	24.51	25.79	28.07	31.61	35.72	41.04	42.33	47.12	50.67	55.84	61.78	64.79	71.16	69.68	54.19	47.13	43.81	39.76	33.95	30.17
23798	2.42	2.28	2.04	1.99	1.94	1.89	2.10	2.31	2.59	3.25	3.39	4.05	4.44	4.99	5.71	5.91	6.65	6.46	4.93	4.21	3.84	3.22	2.63	2.38
	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.55	-1.15	-0.50	0.00	0.00	0.00	-0.36	-1.09	-0.14
ADK S GLENS___FALLS	29.34	28.25	26.05	24.90	24.26	25.50	27.75	31.23	35.32	40.58	41.87	46.52	50.02	55.13	61.03	63.76	70.13	68.77	53.51	46.53	43.25	39.22	33.39	29.81
24028	2.10	1.96	1.75	1.74	1.69	1.60	1.79	1.93	2.19	2.80	2.92	3.45	3.79	4.27	4.98	5.16	5.83	5.65	4.24	3.61	3.28	2.75	2.27	2.05
	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.26	-0.94	-0.41	0.00	0.00	0.00	-0.29	-0.89	-0.11
ADK_NYS___DAM	29.42	28.35	26.15	24.99	24.33	25.72	27.94	31.55	35.69	40.92	42.17	46.77	50.30	55.38	61.21	64.05	70.33	68.89	53.70	46.79	43.53	39.59	33.64	30.02
23527	2.18	2.07	1.85	1.83	1.76	1.82	1.97	2.26	2.55	3.13	3.23	3.70	4.07	4.52	5.15	5.27	5.89	5.71	4.44	3.86	3.56	3.07	2.39	2.24
	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.45	-1.07	-0.47	0.00	0.00	0.00	-0.33	-1.02	-0.13
AIR_PRODUCTS___DRP	28.47	27.43	25.35	24.20	23.56	24.93	27.03	30.47	34.49	39.56	40.62	44.96	48.31	53.20	58.71	60.03	66.34	65.60	51.43	44.81	41.69	37.70	31.45	28.84
24190	1.23	1.15	1.04	1.04	0.99	1.03	1.06	1.17	1.36	1.78	1.67	1.89	2.08	2.34	2.74	2.70	2.98	2.89	2.17	1.89	1.72	1.52	1.21	1.19
	0.00	-0.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.47	27.43	25.35	24.20	23.56	24.93	27.03	30.47	34.49	39.56	40.62	44.96	48.31	53.20	58.71	60.03	66.34	65.60	51.43	44.81	41.69	37.70	31.45	28.84
23571	1.23	1.15	1.04	1.04	0.99	1.03	1.06	1.17	1.36	1.78	1.67	1.89	2.08	2.34	2.74	2.70	2.98	2.89	2.17	1.89	1.72	1.52	1.21	1.19
	0.00	-0.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.47	27.43	25.35	24.20	23.56	24.93	27.03	30.47	34.49	39.56	40.62	44.96	48.31	53.20	58.71	60.03	66.34	65.60	51.43	44.81	41.69	37.70	31.45	28.84
23572	1.23	1.15	1.04	1.04	0.99	1.03	1.06	1.17	1.36	1.78	1.67	1.89	2.08	2.34	2.74	2.70	2.98	2.89	2.17	1.89	1.72	1.52	1.21	1.19
	0.00	-0.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.47	27.43	25.35	24.20	23.56	24.93	27.03	30.47	34.49	39.56	40.62	44.96	48.31	53.20	58.71	60.03	66.34	65.60	51.43	44.81	41.69	37.70	31.45	28.84
23573	1.23	1.15	1.04	1.04	0.99	1.03	1.06	1.17	1.36	1.78	1.67	1.89	2.08	2.34	2.74	2.70	2.98	2.89	2.17	1.89	1.72	1.52	1.21	1.19
	0.00	-0.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.47	27.43	25.35	24.20	23.56	24.93	27.03	30.47	34.49	39.56	40.62	44.96	48.31	53.20	58.71	60.03	66.34	65.60	51.43	44.81	41.69	37.70	31.45	28.84
23574	1.23	1.15	1.04	1.04	0.99	1.03	1.06	1.17	1.36	1.78	1.67	1.89	2.08	2.34	2.74	2.70	2.98	2.89	2.17	1.89	1.72	1.52	1.21	1.19
	0.00	-0.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	28.85 1.61 0.00	27.80 1.52 -0.11	25.66 1.36 0.00	24.52 1.37 0.00	23.87 1.31 0.00	25.24 1.34 0.00	27.39 1.43 0.00	30.88 1.58 0.00	34.99 1.85 0.00	40.13 2.34 0.00	41.28 2.34 0.00	45.70 2.63 0.00	49.14 2.91 0.00	54.16 3.30 0.00	59.81 3.81 -0.03	61.57 3.78 -0.45	67.95 4.25 -0.34	66.94 4.07 -0.15	52.32 3.06 0.00	45.54 2.62 0.00	42.37 2.40 0.00	38.42 2.13 -0.10	32.22 1.66 -0.32	29.27 1.58 -0.04
ALCOA_RYNLDS___DRP 24188	26.02 -1.23 0.00	25.00 -1.18 0.00	23.26 -1.04 0.00	22.12 -1.04 0.00	21.60 -0.97 0.00	22.85 -1.05 0.00	24.80 -1.17 0.00	28.04 -1.26 0.00	31.74 -1.39 0.00	36.09 -1.70 0.00	37.27 -1.67 0.00	41.13 -1.94 0.00	44.15 -2.08 0.00	48.57 -2.29 0.00	53.45 -2.52 0.00	54.64 -2.69 0.00	60.39 -2.98 0.00	59.83 -2.88 0.00	47.00 -2.27 0.00	39.75 -3.18 0.00	37.06 -2.92 0.00	33.65 -2.53 0.00	28.21 -2.03 0.00	25.80 -1.85 0.00
ALCOA___DSASP 323711	26.02 -1.23 0.00	25.00 -1.18 0.00	23.26 -1.04 0.00	22.12 -1.04 0.00	21.60 -0.97 0.00	22.85 -1.05 0.00	24.80 -1.17 0.00	28.04 -1.26 0.00	31.74 -1.39 0.00	36.09 -1.70 0.00	37.27 -1.67 0.00	41.13 -1.94 0.00	44.15 -2.08 0.00	48.57 -2.29 0.00	53.45 -2.52 0.00	54.64 -2.69 0.00	60.39 -2.98 0.00	59.83 -2.88 0.00	47.00 -2.27 0.00	39.75 -3.18 0.00	37.06 -2.92 0.00	33.65 -2.53 0.00	28.21 -2.03 0.00	25.80 -1.85 0.00
ALLEGHENY___COGEN 23514	27.76 0.52 0.00	26.82 0.63 -0.01	24.84 0.53 0.00	23.74 0.58 0.00	23.15 0.59 0.00	24.64 0.74 0.00	26.90 0.93 0.00	31.25 1.08 -0.87	35.81 0.00 -2.68	40.35 -0.41 -2.98	42.18 -3.19 -6.43	50.99 -2.93 -10.86	55.06 -3.24 -12.07	59.78 -3.51 -12.43	65.57 -4.37 -13.97	67.96 -4.53 -15.15	76.48 -4.94 -18.06	74.18 -4.39 -15.85	57.21 -3.20 -11.15	45.96 -2.23 -5.27	43.75 1.04 -2.74	39.58 0.65 -2.74	31.96 1.39 -0.33	28.32 0.66 0.00
ALTONA_WT_PWR 323606	26.37 -0.87 0.00	25.31 -0.86 0.00	23.52 -0.78 0.00	22.37 -0.79 0.00	21.82 -0.74 0.00	23.11 -0.79 0.00	25.08 -0.88 0.00	28.42 -0.88 0.00	32.24 -0.89 0.00	35.93 -1.85 0.00	36.84 -2.10 0.00	40.53 -2.54 0.00	43.41 -2.82 0.00	47.65 -3.20 0.00	52.50 -3.47 0.00	53.66 -3.67 0.00	59.37 -3.99 0.00	58.89 -3.83 0.00	46.21 -3.05 0.00	39.23 -3.69 0.00	36.54 -3.44 0.00	33.58 -2.61 0.00	28.66 -1.57 0.00	26.16 -1.49 0.00
AMERICAN_REF_FUEL 24010	26.02 -1.23 0.00	25.32 -0.86 -0.01	23.52 -0.78 0.00	22.51 -0.65 0.00	21.93 -0.63 0.00	23.16 -0.74 0.00	25.05 -0.91 0.00	29.44 -1.23 -1.38	35.50 -1.82 -4.19	39.88 -2.57 -4.66	46.63 -2.38 -10.06	58.00 -2.07 -17.00	62.82 -2.31 -18.90	67.62 -2.70 -19.46	73.88 -3.75 -21.66	76.94 -3.90 -23.50	87.19 -4.18 -28.01	83.64 -3.95 -24.87	64.49 -2.27 -17.49	49.78 -1.42 -8.27	42.99 -1.28 -4.30	38.89 -1.59 -4.30	29.40 -1.36 -0.52	26.19 -1.47 0.00
ARTHUR_KILL_GT_1 23520	46.34 3.68 -15.42	30.63 3.48 -0.98	27.43 3.11 -0.02	26.06 2.89 -0.01	25.32 2.75 -0.01	26.75 2.84 -0.01	29.43 3.27 -0.19	37.78 3.75 -4.73	43.20 4.28 -5.79	45.69 5.06 -2.84	50.07 5.10 -6.03	50.12 5.25 -1.80	51.72 5.50 0.01	56.85 6.00 0.01	61.82 6.88 1.03	75.82 7.11 -11.38	78.35 7.79 -7.19	74.42 7.71 -3.99	55.12 5.86 0.01	50.12 5.23 -1.96	50.12 5.12 -5.03	72.70 4.99 -31.52	54.92 4.17 -20.51	49.35 3.90 -17.80
ARTHUR_KILL_2 23512	46.34 3.68 -15.42	30.63 3.48 -0.98	27.43 3.11 -0.02	26.06 2.89 -0.01	25.32 2.75 -0.01	26.75 2.84 -0.01	29.43 3.27 -0.19	37.78 3.75 -4.73	43.20 4.28 -5.79	45.69 5.06 -2.84	50.07 5.10 -6.03	50.12 5.25 -1.80	51.72 5.50 0.01	56.85 6.00 0.01	61.82 6.88 1.03	75.82 7.11 -11.38	78.35 7.79 -7.19	74.42 7.71 -3.99	55.12 5.86 0.01	50.12 5.23 -1.96	50.12 5.12 -5.03	72.70 4.99 -31.52	54.92 4.17 -20.51	49.35 3.90 -17.80
ARTHUR_KILL_3 23513	46.22 3.57 -15.41	30.54 3.40 -0.97	27.40 3.09 -0.01	26.05 2.89 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.46 3.30 -0.20	37.67 3.63 -4.74	43.01 4.07 -5.80	45.49 4.88 -2.83	49.88 4.91 -6.03	50.13 5.25 -1.81	51.82 5.59 0.00	56.90 6.05 0.00	61.77 6.83 1.02	75.71 6.99 -11.38	78.35 7.79 -7.20	74.49 7.78 -4.00	55.28 6.01 0.00	50.13 5.23 -1.97	49.97 4.96 -5.04	72.45 4.74 -31.53	54.72 3.96 -20.52	49.25 3.79 -17.81
ASHOKAN____ 23654	30.29 3.05 0.00	29.12 2.85 -0.09	26.83 2.53 0.00	25.59 2.43 0.00	24.87 2.30 0.00	26.20 2.29 0.00	28.40 2.44 0.00	31.82 2.52 0.00	36.01 2.88 0.00	41.56 3.78 0.00	42.76 3.82 0.00	47.33 4.26 0.00	51.22 4.99 0.00	57.01 6.15 0.00	63.55 7.17 -0.41	70.65 7.17 -6.15	75.85 7.92 -4.56	72.50 7.78 -2.01	55.28 6.01 0.00	48.11 5.19 0.00	44.57 4.60 0.00	41.72 4.12 -1.42	37.67 3.12 -4.32	31.36 3.15 -0.55
ASTORIA_EAST_ENERGY_CC1 323581	31.68 3.57 -0.87	29.72 3.45 -0.09	27.55 3.23 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.55 3.37 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04
ASTORIA_EAST_ENERGY_CC2 323582	31.68 3.57 -0.87	29.72 3.45 -0.09	27.55 3.23 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.55 3.37 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04
ASTORIA_GT2_1 24094	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT2_2 24095	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT2_3 24096	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04

ASTORIA_GT2_4 24097	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT3_1 24098	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT3_2 24099	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT3_3 24100	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT3_4 24101	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT4_1 24102	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT4_2 24103	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT4_3 24104	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.5																			

ASTORIA_GT_7 24107	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA_GT_8 24108	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA___2 24149	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA___3 23516	31.83 3.70 -0.89	29.77 3.51 -0.09	27.47 3.16 -0.01	26.13 2.96 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.55 3.37 -0.21	35.89 3.81 -2.79	43.84 4.31 -6.40	44.24 5.10 -1.36	44.08 5.14 0.00	48.32 5.25 0.00	51.73 5.50 0.00	56.75 5.90 0.00	63.56 6.77 -0.83	76.59 6.99 -12.26	80.13 7.66 -9.10	74.24 7.52 -4.00	54.97 5.71 0.01	48.07 5.15 0.00	45.01 5.04 0.00	43.98 4.96 -2.84	43.49 4.17 -9.08	34.67 3.93 -3.09
ASTORIA___4 23517	31.71 3.60 -0.87	29.75 3.48 -0.09	27.58 3.26 -0.02	26.20 3.03 -0.01	25.50 2.93 -0.01	27.00 3.08 -0.01	29.57 3.40 -0.21	34.95 3.84 -1.81	40.94 4.31 -3.50	43.45 5.06 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.64 5.80 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	45.01 5.04 0.00	44.01 4.99 -2.84	42.98 4.11 -8.63	34.62 3.93 -3.04
ASTORIA___5 23518	31.83 3.70 -0.89	29.77 3.51 -0.09	27.47 3.16 -0.01	26.13 2.96 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.55 3.37 -0.21	35.89 3.81 -2.79	43.84 4.31 -6.40	44.24 5.10 -1.36	44.08 5.14 0.00	48.32 5.25 0.00	51.73 5.50 0.00	56.75 5.90 0.00	63.56 6.77 -0.83	76.59 6.99 -12.26	80.13 7.66 -9.10	74.24 7.52 -4.00	54.97 5.71 0.01	48.07 5.15 0.00	45.01 5.04 0.00	43.98 4.96 -2.84	43.49 4.17 -9.08	34.67 3.93 -3.09
AST_ENERGY_2_CC3 323677	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.49 3.32 -0.20	34.81 3.69 -1.82	40.81 4.17 -3.51	43.32 4.95 -0.59	43.97 5.03 0.00	48.41 5.34 0.00	51.96 5.73 0.00	57.11 6.25 0.00	63.85 7.05 -0.83	76.88 7.28 -12.26	80.51 8.05 -9.10	74.68 7.97 -4.00	55.33 6.06 0.00	48.24 5.32 0.00	45.01 5.04 0.00	43.82 4.81 -2.83	42.91 4.05 -8.62	34.50 3.82 -3.03
AST_ENERGY_2_CC4 323678	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.49 3.32 -0.20	34.81 3.69 -1.82	40.81 4.17 -3.51	43.32 4.95 -0.59	43.97 5.03 0.00	48.41 5.34 0.00	51.96 5.73 0.00	57.11 6.25 0.00	63.85 7.05 -0.83	76.88 7.28 -12.26	80.51 8.05 -9.10	74.68 7.97 -4.00	55.33 6.06 0.00	48.24 5.32 0.00	45.01 5.04 0.00	43.82 4.81 -2.83	42.91 4.05 -8.62	34.50 3.82 -3.03
ATHENS_STG_1 23668	29.18 1.93 0.00	28.12 1.86 -0.09	26.03 1.73 0.00	24.80 1.64 0.00	24.14 1.58 0.00	25.55 1.65 0.00	27.73 1.77 0.00	31.23 1.93 0.00	35.32 2.19 0.00	40.47 2.68 0.00	41.59 2.65 0.00	45.95 2.89 0.00	49.37 3.15 0.00	54.31 3.46 0.00	59.46 3.86 0.37	55.90 4.01 5.44	63.76 4.43 4.04	65.26 4.32 1.78	52.62 3.35 0.00	45.88 2.96 0.00	42.77 2.80 0.00	37.49 2.57 1.26	28.53 2.12 3.82	29.26 2.10 0.49
ATHENS_STG_2 23670	29.18 1.93 0.00	28.12 1.86 -0.09	26.03 1.73 0.00	24.80 1.64 0.00	24.14 1.58 0.00	25.55 1.65 0.00	27.73 1.77 0.00	31.23 1.93 0.00	35.32 2.19 0.00	40.47 2.68 0.00	41.59 2.65 0.00	45.95 2.89 0.00	49.37 3.15 0.00	54.31 3.46 0.00	59.46 3.86 0.37	55.90 4.01 5.44	63.76 4.43 4.04	65.26 4.32 1.78	52.62 3.35 0.00	45.88 2.96 0.00	42.77 2.80 0.00	37.49 2.57 1.26	28.53 2.12 3.82	29.26 2.10 0.49
ATHENS_STG_3 23677	29.18 1.93 0.00	28.12 1.86 -0.09	26.03 1.73 0.00	24.80 1.64 0.00	24.14 1.58 0.00	25.55 1.65 0.00	27.73 1.77 0.00	31.23 1.93 0.00	35.32 2.19 0.00	40.47 2.68 0.00	41.59 2.65 0.00	45.95 2.89 0.00	49.37 3.15 0.00	54.31 3.46 0.00	59.46 3.86 0.37	55.90 4.01 5.44	63.76 4.43 4.04	65.26 4.32 1.78	52.62 3.35 0.00	45.88 2.96 0.00	42.77 2.80 0.00	37.49 2.57 1.26	28.53 2.12 3.82	29.26 2.10 0.49
AUBURN___LFGE 323710	27.57 0.33 0.00	26.55 0.37 -0.01	24.60 0.29 0.00	23.46 0.30 0.00	22.88 0.32 0.00	24.28 0.38 0.00	26.46 0.49 0.00	29.91 0.62 0.00	33.70 0.56 0.00	38.31 0.53 0.00	39.72 0.78 0.00	44.19 1.12 0.00	47.72 1.25 -0.24	52.93 1.42 -0.65	58.33 1.40 -0.97	59.90 1.43 -1.14	66.84 1.58 -1.89	66.41 1.63 -2.07	51.21 1.23 -0.71	44.25 1.33 0.00	41.09 1.12 0.00	37.05 0.87 0.00	30.93 0.70 0.00	28.09 0.44 0.00
BABYLON_RES_REC 323704	43.74 4.33 -12.17	35.30 4.16 -4.96	32.96 3.69 -4.97	30.18 3.45 -3.57	30.02 3.34 -4.11	32.97 3.54 -5.53	33.06 4.10 -2.99	43.49 4.51 -9.69	48.56 5.07 -10.35	49.80 6.01 -6.00	56.70 5.41 -12.34	66.48 5.51 -17.90	80.05 5.78 -28.05	132.62 6.30 -75.46	137.31 7.17 -74.18	153.48 7.40 -88.75	175.32 8.11 -103.84	161.27 8.09 -90.47	106.76 6.16 -51.34	78.53 5.45 -30.16	70.73 5.19 -25.56	57.94 5.07 -16.70	43.69 4.57 -8.88	41.04 4.56 -8.82
BARRETT_IC_1 23704	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5.17 -52.41	78.39 4.68 -30.79	77.37 4.63 -32.76	75.77 4.56 -35.03	44.48 4.11 -10.13	44.34 3.84 -12.84
BARRETT_IC_10 23701	98.41 3.95 -67.22	80.17 3.61 -50.38	78.79 3.28 -51.21	63.10 3.10 -36.84	67.96 2.98 -42.42	84.02 3.11 -57.01	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	70.41 4.95 -22.39	79.76 4.90 -28.63	133.18 5.29 -77.04	137.67 5.99 -75.71	153.88 6.19 -90.35	176.03 6.85 -105.82	161.76 6.78 -92.27	106.85 5.17 -52.41	78.39 4.68 -30.79	72.55 4.63 -27.94	70.41 4.56 -29.67	44.48 4.11 -10.13	44.34 3.84 -12.85

BARRETT_IC_11 23702	98.41 3.95 -67.22	80.17 3.61 -50.38	78.79 3.28 -51.21	63.10 3.10 -36.84	67.96 2.98 -42.42	84.02 3.11 -57.01	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	70.41 4.95 -22.39	79.76 4.90 -28.63	133.18 5.29 -77.04	137.67 5.99 -75.71	153.88 6.19 -90.35	176.03 6.85 -105.82	161.76 6.78 -92.27	106.85 5.17 -52.41	78.39 4.68 -30.79	72.55 4.63 -27.94	70.41 4.56 -29.67	44.48 4.11 -10.13	44.34 3.84 -12.85
BARRETT_IC_12 23703	98.41 3.95 -67.22	80.17 3.61 -50.38	78.79 3.28 -51.21	63.10 3.10 -36.84	67.96 2.98 -42.42	84.02 3.11 -57.01	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	70.41 4.95 -22.39	79.76 4.90 -28.63	133.18 5.29 -77.04	137.67 5.99 -75.71	153.88 6.19 -90.35	176.03 6.85 -105.82	161.76 6.78 -92.27	106.85 5.17 -52.41	78.39 4.68 -30.79	72.55 4.63 -27.94	70.41 4.56 -29.67	44.48 4.11 -10.13	44.34 3.84 -12.85
BARRETT_IC_2 23705	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5.17 -52.41	78.39 4.68 -30.79	77.37 4.63 -32.76	75.77 4.56 -35.03	44.48 4.11 -10.13	44.34 3.84 -12.84
BARRETT_IC_3 23706	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5.17 -52.41	78.39 4.68 -30.79	77.37 4.63 -32.76	75.77 4.56 -35.03	44.48 4.11 -10.13	44.34 3.84 -12.84
BARRETT_IC_4 23707	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5.17 -52.41	78.39 4.68 -30.79	77.37 4.63 -32.76	75.77 4.56 -35.03	44.48 4.11 -10.13	44.34 3.84 -12.84
BARRETT_IC_5 23708	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5.17 -52.41	78.39 4.68 -30.79	77.37 4.63 -32.76	75.77 4.56 -35.03	44.48 4.11 -10.13	44.34 3.84 -12.84
BARRETT_IC_6 23709	98.39 3.95 -67.20	80.16 3.61 -50.37	78.78 3.28 -51.20	63.09 3.10 -36.83	67.95 2.98 -42.41	84.01 3.11 -57.00	46.07 3.53 -16.58	47.66 3.81 -14.56	50.68 4.21 -13.34	50.68 4.95 -7.95	74.98 4.83 -31.21	81.20 4.95 -33.19	79.76 4.90 -28.63	133.19 5.29 -77.04	137.68 5.99 -75.72	153.88 6.19 -90.35	176.04 6.85 -105.83	161.77 6.78 -92.28	106.85 5					

BAYONEEC___CTG4 323685	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.20	34.84 3.72 -1.82	40.85 4.21 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	62.00 7.05 1.02	73.26 7.28 -8.64	78.61 8.05 -7.20	74.68 7.97 -4.00	55.38 6.11 0.00	44.77 5.32 3.47	40.20 5.08 4.85	43.86 4.85 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
BAYONEEC___CTG5 323686	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.20	34.84 3.72 -1.82	40.85 4.21 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	62.00 7.05 1.02	73.26 7.28 -8.64	78.61 8.05 -7.20	74.68 7.97 -4.00	55.38 6.11 0.00	44.77 5.32 3.47	40.20 5.08 4.85	43.86 4.85 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
BAYONEEC___CTG6 323687	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.20	34.84 3.72 -1.82	40.85 4.21 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	62.00 7.05 1.02	73.26 7.28 -8.64	78.61 8.05 -7.20	74.68 7.97 -4.00	55.38 6.11 0.00	44.77 5.32 3.47	40.20 5.08 4.85	43.86 4.85 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
BAYONEEC___CTG7 323688	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.20	34.84 3.72 -1.82	40.85 4.21 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	62.00 7.05 1.02	73.26 7.28 -8.64	78.61 8.05 -7.20	74.68 7.97 -4.00	55.38 6.11 0.00	44.77 5.32 3.47	40.20 5.08 4.85	43.86 4.85 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
BAYONEEC___CTG8 323689	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.20	34.84 3.72 -1.82	40.85 4.21 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	62.00 7.05 1.02	73.26 7.28 -8.64	78.61 8.05 -7.20	74.68 7.97 -4.00	55.38 6.11 0.00	44.77 5.32 3.47	40.20 5.08 4.85	43.86 4.85 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
BEACON___LESR 323632	29.09 1.85 0.00	28.01 1.73 -0.11	25.83 1.53 0.00	24.69 1.53 0.00	24.03 1.47 0.00	25.46 1.55 0.00	27.60 1.64 0.00	31.08 1.79 0.00	35.19 2.06 0.00	40.39 2.61 0.00	41.51 2.57 0.00	45.95 2.89 0.00	49.42 3.19 0.00	54.41 3.56 0.00	60.16 4.14 -0.05	62.10 4.07 -0.69	68.44 4.56 -0.51	67.33 4.39 -0.23	52.62 3.35 0.00	45.84 2.92 0.00	42.61 2.64 0.00	38.69 2.35 -0.16	32.57 1.84 -0.49	29.51 1.80 -0.06
BEAVER RIVER___HYD 24048	26.40 -0.84 0.00	25.34 -0.84 0.00	23.60 -0.71 0.00	22.39 -0.76 0.00	21.91 -0.66 0.00	23.33 -0.57 0.00	25.47 -0.49 0.00	28.89 -0.41 0.00	32.83 -0.30 0.00	37.41 -0.38 0.00	38.79 -0.16 0.00	42.77 -0.30 0.00	46.22 -0.28 -0.27	51.43 -0.15 -0.73	56.82 -0.22 -1.07	58.37 -0.23 -1.26	65.08 -0.38 -2.10	64.25 -0.37 -1.91	49.38 -0.54 -0.66	41.25 -1.67 0.00	38.50 -1.48 0.00	34.88 -1.30 0.00	29.06 -1.18 0.00	26.44 -1.22 0.00
BEEBEE_GT_13 23619	26.78 -0.46 0.00	25.90 -0.29 -0.01	23.99 -0.32 0.00	22.93 -0.23 0.00	22.34 -0.23 0.00	23.66 -0.24 0.00	25.75 -0.21 0.00	28.83 -0.24 0.23	32.01 -0.43 0.69	36.22 -0.80 0.77	36.78 -0.51 1.65	40.15 -0.13 2.79	42.99 -0.14 3.10	47.61 -0.05 3.19	51.62 -0.50 3.85	52.47 -0.69 4.18	57.69 -0.70 4.98	57.81 -0.37 4.53	46.04 -0.05 3.18	41.68 0.26 1.51	39.35 0.16 0.78	35.25 -0.14 0.78	29.93 -0.21 0.10	27.16 -0.50 0.00
BETHLEHEM___GRP 23843	28.47 1.23 0.00	27.43 1.15 -0.11	25.35 1.04 0.00	24.20 1.04 0.00	23.56 0.99 0.00	24.93 1.03 0.00	27.03 1.06 0.00	30.47 1.17 0.00	34.49 1.36 0.00	39.56 1.78 0.00	40.62 1.67 0.00	44.96 1.89 0.00	48.31 2.08 0.00	53.20 2.34 0.00	58.71 2.74 0.00	60.03 2.70 0.00	66.34 2.98 0.00	65.60 2.89 0.00	51.43 2.17 0.00	44.81 1.89 0.00	41.69 1.72 0.00	37.70 1.52 0.00	31.45 1.21 0.00	28.84 1.19 0.00
BETHLEHEM___GS1 323560	28.47 1.23 0.00	27.43 1.15 -0.11	25.35 1.04 0.00	24.20 1.04 0.00	23.56 0.99 0.00	24.93 1.03 0.00	27.03 1.06 0.00	30.47 1.17 0.00	34.49 1.36 0.00	39.56 1.78 0.00	40.62 1.67 0.00	44.96 1.89 0.00	48.31 2.08 0.00	53.20 2.34 0.00	58.71 2.74 0.00	60.03 2.70 0.00	66.34 2.98 0.00	65.60 2.89 0.00	51.43 2.17 0.00	44.81 1.89 0.00	41.69 1.72 0.00	37.70 1.52 0.00	31.45 1.21 0.00	28.84 1.19 0.00
BETHLEHEM___GS2 323561	28.47 1.23 0.00	27.43 1.15 -0.11	25.35 1.04 0.00	24.20 1.04 0.00	23.56 0.99 0.00	24.93 1.03 0.00	27.03 1.06 0.00	30.47 1.17 0.00	34.49 1.36 0.00	39.56 1.78 0.00	40.62 1.67 0.00	44.96 1.89 0.00	48.31 2.08 0.00	53.20 2.34 0.00	58.71 2.74 0.00	60.03 2.70 0.00	66.34 2.98 0.00	65.60 2.89 0.00	51.43 2.17 0.00	44.81 1.89 0.00	41.69 1.72 0.00	37.70 1.52 0.00	31.45 1.21 0.00	28.84 1.19 0.00
BETHLEHEM___GS3 323562	28.47 1.23 0.00	27.43 1.15 -0.11	25.35 1.04 0.00	24.20 1.04 0.00	23.56 0.99 0.00	24.93 1.03 0.00	27.03 1.06 0.00	30.47 1.17 0.00	34.49 1.36 0.00	39.56 1.78 0.00	40.62 1.67 0.00	44.96 1.89 0.00	48.31 2.08 0.00	53.20 2.34 0.00	58.71 2.74 0.00	60.03 2.70 0.00	66.34 2.98 0.00	65.60 2.89 0.00	51.43 2.17 0.00	44.81 1.89 0.00	41.69 1.72 0.00	37.70 1.52 0.00	31.45 1.21 0.00	28.84 1.19 0.00
BETHLEHEM___STEEL 23779	26.83 -0.41 0.00	26.08 -0.10 -0.01	24.21 -0.10 0.00	23.16 0.00 0.00	22.56 0.00 0.00	23.88 -0.02 0.00	25.91 -0.05 0.00	33.70 -0.09 -4.49	46.29 -0.46 -13.62	51.97 -0.98 -15.17	70.93 -0.74 -32.73	98.14 -0.21 -55.29	107.39 -0.32 -61.49	113.71 -0.46 -63.31	125.44 -1.23 -70.70	132.78 -1.26 -76.71	153.52 -1.27 -91.43	143.19 -1.07 -81.54	106.61 0.00 -57.34	70.52 0.47 -27.13	54.54 0.48 -14.08	50.29 0.00 -14.11	31.89 -0.06 -1.71	27.21 -0.44 0.00
BETHPAGE_CC_5 323564	44.74 4.17 -13.33	36.10 4.00 -5.92	33.87 3.62 -5.94	30.84 3.41 -4.27	30.76 3.27 -4.92	33.96 3.44 -6.62	33.24 4.00 -3.28	43.42 4.34 -9.79	48.32 4.77 -10.42	49.42 5.59 -6.04	57.75 5.38 -13.43	67.86 5.64 -19.16	81.82 5.97 -29.63	137.03 6.46 -79.71	141.67 7.39 -78.32	158.02 7.63 -93.06	180.91 8.36 -109.18	166.33 8.28 -95.34	109.81 6.31 -54.23	80.36 5.58 -31.86	72.41 5.32 -27.12	59.11 5.10 -17.82	43.68 4.53 -8.91	40.85 4.29 -8.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.05 -0.19 0.00	26.24 0.05 -0.01	24.38 0.07 0.00	23.32 0.16 0.00	22.72 0.16 0.00	24.05 0.14 0.00	26.09 0.13 0.00	33.67 0.18 -4.20	45.70 -0.16 -12.73	51.31 -0.64 -14.17	69.17 -0.35 -30.57	94.93 0.22 -51.64	103.80 0.14 -57.44	110.10 0.10 -59.14	122.87 -0.73 -67.63	129.96 -0.75 -73.38	150.18 -0.63 -87.45	140.27 -0.44 -77.99	104.60 0.49 -54.84	69.77 0.90 -25.94	54.28 0.84 -13.47	50.00 0.32 -13.49	32.06 0.18 -1.64	27.40 -0.25 0.00

BINGHAMTON___COGEN 23790	27.89 0.65 0.00	26.88 0.68 -0.03	24.96 0.66 0.00	23.81 0.65 0.00	23.20 0.63 0.00	24.60 0.69 0.00	26.74 0.78 0.00	30.52 0.85 -0.37	35.15 0.89 -1.12	39.98 0.95 -1.25	42.80 1.17 -2.69	49.08 1.47 -4.55	53.01 1.57 -5.21	58.19 1.73 -5.61	64.34 1.68 -6.70	66.49 1.83 -7.32	74.58 2.16 -9.05	73.11 2.13 -8.27	56.44 1.77 -5.40	47.01 1.72 -2.37	42.76 1.56 -1.23	38.68 1.27 -1.23	31.38 1.00 -0.15	28.43 0.77 0.00
BLACK RIVER___HYD 24047	26.29 -0.95 0.00	25.24 -0.94 0.00	23.48 -0.83 0.00	22.28 -0.88 0.00	21.80 -0.77 0.00	23.23 -0.67 0.00	25.42 -0.55 0.00	28.86 -0.44 0.00	32.83 -0.30 0.00	37.41 -0.38 0.00	38.79 -0.16 0.00	42.90 -0.17 0.00	46.47 -0.14 -0.38	51.88 0.00 -1.03	57.42 -0.06 -1.51	59.00 -0.11 -1.78	66.07 -0.25 -2.96	65.14 -0.25 -2.68	49.74 -0.44 -0.92	41.85 -1.07 0.00	39.01 -0.96 0.00	35.31 -0.87 0.00	29.39 -0.85 0.00	26.63 -1.02 0.00
BLISS_WT_PWR 323608	27.32 0.08 0.00	26.48 0.29 -0.01	24.64 0.34 0.00	23.57 0.42 0.00	22.97 0.41 0.00	24.36 0.45 0.00	26.48 0.52 0.00	33.57 0.62 -3.66	44.53 0.30 -11.10	50.03 -0.11 -12.36	65.84 0.24 -26.66	88.92 0.82 -45.03	97.10 0.79 -50.08	103.19 0.76 -51.57	115.10 0.00 -59.13	121.55 0.06 -64.16	140.14 0.32 -76.46	131.27 0.38 -68.18	98.29 1.08 -47.94	67.02 1.41 -22.68	53.07 1.32 -11.77	48.74 0.76 -11.80	32.24 0.57 -1.43	27.74 0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	28.79 1.55 0.00	27.74 1.46 -0.10	25.66 1.36 0.00	24.50 1.34 0.00	23.85 1.29 0.00	25.22 1.31 0.00	27.34 1.38 0.00	30.79 1.49 0.00	34.86 1.72 0.00	39.94 2.15 0.00	40.31 1.36 0.00	44.57 1.51 0.00	47.89 1.66 0.00	52.68 1.83 0.00	58.09 2.13 0.00	60.32 2.46 -0.52	66.48 2.72 -0.39	65.52 2.63 -0.17	51.34 2.07 0.00	44.77 1.84 0.00	41.65 1.68 0.00	37.82 1.52 -0.12	31.88 1.27 -0.37	28.95 1.25 -0.05
BOC_GAS_DRP 24189	28.71 1.47 0.00	27.69 1.41 -0.11	25.61 1.31 0.00	24.43 1.27 0.00	23.78 1.22 0.00	25.17 1.27 0.00	27.26 1.30 0.00	30.73 1.44 0.00	34.79 1.66 0.00	39.82 2.04 0.00	40.74 1.79 0.00	45.05 1.98 0.00	48.40 2.17 0.00	53.25 2.39 0.00	58.62 2.69 0.03	59.67 2.81 0.47	66.12 3.10 0.35	65.57 3.01 0.15	51.63 2.36 0.00	45.02 2.10 0.00	41.93 1.96 0.00	37.84 1.77 0.11	31.36 1.45 0.33	29.05 1.44 0.04
BORALEX_4TH_BRANCH 23824	29.42 2.18 0.00	28.35 2.07 -0.11	26.15 1.85 0.00	24.99 1.83 0.00	24.33 1.76 0.00	25.72 1.82 0.00	27.94 1.97 0.00	31.55 2.26 0.00	35.69 2.55 0.00	40.92 3.13 0.00	42.17 3.23 0.00	46.77 3.70 0.00	50.30 4.07 0.00	55.38 4.52 0.00	61.21 5.15 -0.10	64.05 5.27 -1.45	70.33 5.89 -1.07	68.89 5.71 -0.47	53.70 4.44 0.00	46.79 3.86 0.00	43.53 3.56 0.00	39.59 3.07 -0.33	33.64 2.39 -1.02	30.02 2.24 -0.13
BOWLINE___1 23526	30.18 2.94 0.00	29.03 2.77 -0.08	26.81 2.50 0.00	25.50 2.34 0.00	24.80 2.23 0.00	26.25 2.34 0.00	28.66 2.70 0.00	32.26 2.96 0.00	36.48 3.35 0.00	41.83 4.04 0.00	43.03 4.09 0.00	47.46 4.40 0.00	50.99 4.76 0.00	56.14 5.29 0.00	62.72 5.99 -0.76	74.81 6.19 -11.28	78.58 6.85 -8.37	73.11 6.71 -3.68	54.39 5.12 0.00	47.43 4.51 0.00	44.21 4.24 0.00	42.77 3.98 -2.60	41.46 3.30 -7.93	31.82 3.15 -1.02
BOWLINE___2 23595	30.21 2.97 0.00	29.06 2.80 -0.08	26.83 2.53 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.51 3.38 0.00	41.87 4.08 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.08 4.85 0.00	56.19 5.34 0.00	62.83 6.10 -0.76	74.92 6.31 -11.28	78.71 6.97 -8.37	73.23 6.84 -3.68	54.49 5.22 0.00	47.52 4.59 0.00	44.29 4.32 0.00	42.84 4.05 -2.60	41.49 3.33 -7.93	31.85 3.18 -1.02
BROOKHAVEN___DRP 24191	40.12 4.28 -8.60	32.28 4.08 -2.02	29.80 3.52 -1.97	27.86 3.29 -1.42	27.36 3.16 -1.63	29.49 3.39 -2.20	32.31 4.23 -2.11	43.18 4.51 -9.37	48.40 5.10 -10.16	49.78 6.12 -5.88	54.83 5.80 -10.09	65.11 6.37 -15.67	78.45 6.56 -25.66	126.81 6.92 -69.04	131.85 7.94 -67.94	147.71 8.14 -82.24	167.83 8.68 -95.78	154.60 8.78 -83.11	103.13 6.90 -46.97	76.91 6.40 -27.59	69.01 5.96 -23.07	56.16 5.50 -14.48	43.94 4.90 -8.80	40.94 4.73 -8.56
BROOKLYN_NAVY_YARD 23515	31.70 3.60 -0.86	29.66 3.40 -0.08	27.35 3.04 -0.01	26.01 2.85 0.00	25.29 2.73 0.00	26.75 2.84 0.00	29.46 3.30 -0.20	34.75 3.63 -1.82	40.78 4.14 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.16 6.30 0.00	63.96 7.17 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.29 5.36 0.00	45.09 5.12 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.50 3.82 -3.03
BROOKLYN___ARMY_DRP 323595	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
BROOME_2_LFGE 323671	27.89 0.65 0.00	26.88 0.68 -0.03	24.96 0.66 0.00	23.81 0.65 0.00	23.20 0.63 0.00	24.60 0.69 0.00	26.74 0.78 0.00	30.52 0.85 -0.37	35.15 0.89 -1.12	39.98 0.95 -1.25	42.80 1.17 -2.69	49.08 1.47 -4.55	53.01 1.57 -5.21	58.19 1.73 -5.61	64.34 1.68 -6.70	66.49 1.83 -7.32	74.58 2.16 -9.05	73.11 2.13 -8.27	56.44 1.77 -5.40	47.01 1.72 -2.37	42.76 1.56 -1.23	38.68 1.27 -1.23	31.38 1.00 -0.15	28.43 0.77 0.00
BROOME___LFGE 323600	27.89 0.65 0.00	26.88 0.68 -0.03	24.96 0.66 0.00	23.81 0.65 0.00	23.20 0.63 0.00	24.60 0.69 0.00	26.74 0.78 0.00	30.52 0.85 -0.37	35.15 0.89 -1.12	39.98 0.95 -1.25	42.80 1.17 -2.69	49.08 1.47 -4.55	53.01 1.57 -5.21	58.19 1.73 -5.61	64.34 1.68 -6.70	66.49 1.83 -7.32	74.58 2.16 -9.05	73.11 2.13 -8.27	56.44 1.77 -5.40	47.01 1.72 -2.37	42.76 1.56 -1.23	38.68 1.27 -1.23	31.38 1.00 -0.15	28.43 0.77 0.00
BURROWS___LYONSDAL 23803	26.94 -0.30 0.00	25.86 -0.31 0.00	24.06 -0.24 0.00	22.86 -0.30 0.00	22.34 -0.23 0.00	23.78 -0.12 0.00	25.91 -0.05 0.00	29.33 0.03 0.00	33.30 0.17 0.00	37.94 0.15 0.00	39.29 0.35 0.00	43.41 0.34 0.00	46.75 0.37 -0.15	51.77 0.51 -0.41	57.13 0.56 -0.60	58.62 0.57 -0.71	65.05 0.50 -1.18	64.31 0.50 -1.09	49.89 0.25 -0.38	42.75 -0.17 0.00	39.81 -0.16 0.00	36.04 -0.14 0.00	30.00 -0.24 0.00	27.29 -0.36 0.00
CAITHNESS_CC_1 323624	40.06 4.22 -8.59	32.22 4.03 -2.01	29.74 3.48 -1.97	27.84 3.27 -1.41	27.33 3.14 -1.63	29.46 3.37 -2.19	32.23 4.15 -2.11	43.12 4.45 -9.37	48.30 5.00 -10.16	49.63 5.97 -5.88	54.67 5.64 -10.08	64.89 6.16 -15.67	78.21 6.33 -25.65	126.53 6.66 -69.02	131.55 7.67 -67.92	147.41 7.86 -82.22	167.55 8.43 -95.75	154.26 8.46 -83.08	102.87 6.65 -46.95	76.64 6.14 -27.58	68.80 5.76 -23.07	56.01 5.35 -14.47	43.81 4.78 -8.80	40.86 4.64 -8.56

CALPINE BETH_PAGE_GT4 24209	46.74 4.17 -15.33	37.73 3.98 -7.57	35.57 3.64 -7.63	32.07 3.43 -5.48	32.18 3.29 -6.32	35.88 3.49 -8.49	33.73 4.00 -3.77	43.57 4.31 -9.97	48.46 4.80 -10.53	49.53 5.63 -6.12	59.30 5.45 -14.91	69.78 5.73 -20.98	83.73 6.05 -31.45	142.07 6.61 -84.61	146.54 7.50 -83.07	163.09 7.74 -98.02	187.19 8.49 -115.33	172.12 8.46 -100.95	113.28 6.45 -57.56	82.45 5.71 -33.82	74.48 5.44 -29.07	60.80 5.17 -19.44	43.79 4.59 -8.95	41.02 4.31 -9.05
CALPINE_BETH_PAGE_GT_4 323586	46.74 4.17 -15.33	37.73 3.98 -7.57	35.57 3.64 -7.63	32.07 3.43 -5.48	32.18 3.29 -6.32	35.88 3.49 -8.49	33.73 4.00 -3.77	43.57 4.31 -9.97	48.46 4.80 -10.53	49.53 5.63 -6.12	59.30 5.45 -14.91	69.78 5.73 -20.98	83.73 6.05 -31.45	142.07 6.61 -84.61	146.54 7.50 -83.07	163.09 7.74 -98.02	187.19 8.49 -115.33	172.12 8.46 -100.95	113.28 6.45 -57.56	82.45 5.71 -33.82	74.48 5.44 -29.07	60.80 5.17 -19.44	43.79 4.59 -8.95	41.02 4.31 -9.05
CALPINE_BP_GT1 23823	46.74 4.17 -15.33	37.73 3.98 -7.57	35.57 3.64 -7.63	32.07 3.43 -5.48	32.18 3.29 -6.32	35.88 3.49 -8.49	33.73 4.00 -3.77	43.57 4.31 -9.97	48.46 4.80 -10.53	49.53 5.63 -6.12	59.30 5.45 -14.91	69.78 5.73 -20.98	83.73 6.05 -31.45	142.07 6.61 -84.61	146.54 7.50 -83.07	163.09 7.74 -98.02	187.19 8.49 -115.33	172.12 8.46 -100.95	113.28 6.45 -57.56	82.45 5.71 -33.82	74.48 5.44 -29.07	60.80 5.17 -19.44	43.79 4.59 -8.95	41.02 4.31 -9.05
CALSPAN___DRP 24200	26.83 -0.41 0.00	26.08 -0.10 -0.01	24.21 -0.10 0.00	23.16 0.00 0.00	22.56 0.00 0.00	23.88 -0.02 0.00	25.91 -0.05 0.00	33.70 -0.09 -4.49	46.29 -0.46 -13.62	51.97 -0.98 -15.17	70.93 -0.74 -32.73	98.14 -0.21 -55.29	107.39 -0.32 -61.49	113.71 -0.46 -63.31	125.44 -1.23 -70.70	132.78 -1.26 -76.71	153.52 -1.27 -91.43	143.19 -1.07 -81.54	106.61 0.00 -57.34	70.52 0.47 -27.13	54.54 0.48 -14.08	50.29 0.00 -14.11	31.89 -0.06 -1.71	27.21 -0.44 0.00
CANDIGU_WT_PWR 323617	27.35 0.11 0.00	26.45 0.26 -0.02	24.60 0.29 0.00	23.48 0.32 0.00	22.90 0.34 0.00	24.28 0.38 0.00	26.43 0.47 0.00	31.41 0.44 -1.67	38.51 0.17 -5.21	43.48 -0.11 -5.81	51.63 0.16 -12.53	64.79 0.56 -21.16	70.44 0.60 -23.61	75.91 0.61 -24.44	83.90 0.17 -27.76	87.77 0.29 -30.15	99.96 0.50 -36.09	95.00 0.81 -31.47	72.25 1.08 -21.90	54.46 1.29 -10.25	46.54 1.24 -5.32	42.28 0.76 -5.33	31.46 0.57 -0.65	27.85 0.19 0.00
CARR STREET_E_SYR 24060	27.05 -0.19 0.00	26.00 -0.18 -0.01	24.11 -0.20 0.00	23.00 -0.16 0.00	22.41 -0.16 0.00	23.76 -0.14 0.00	25.86 -0.10 0.00	29.24 -0.06 0.00	32.97 -0.16 0.00	37.41 -0.38 0.00	38.71 -0.23 0.00	42.94 -0.13 0.00	46.30 -0.14 -0.21	51.31 -0.10 -0.56	56.57 -0.22 -0.82	58.07 -0.23 -0.97	64.72 -0.25 -1.61	64.14 -0.19 -1.61	49.63 -0.20 -0.55	43.01 0.09 0.00	39.97 0.00 0.00	36.07 -0.11 0.00	30.21 -0.03 0.00	27.57 -0.08 0.00
CARTHAGE___PAPER 23857	26.34 -0.90 0.00	25.29 -0.89 0.00	23.55 -0.75 0.00	22.32 -0.83 0.00	21.87 -0.70 0.00	23.28 -0.62 0.00	25.44 -0.52 0.00	28.89 -0.41 0.00	32.87 -0.27 0.00	37.44 -0.34 0.00	38.83 -0.12 0.00	42.90 -0.17 0.00	46.44 -0.14 -0.35	51.75 -0.05 -0.94	57.24 -0.11 -1.39	58.85 -0.11 -1.63	65.83 -0.25 -2.72	64.93 -0.25 -2.46	49.67 -0.44 -0.85	41.59 -1.33 0.00	38.78 -1.20 0.00	35.13 -1.05 0.00	29.24 -1.00 0.00	26.55 -1.11 0.00
CE_DUNWOOD___DRP 24194	30.51 3.27 0.00	29.34 3.09 -0.08	27.07 2.77 0.00	25.75 2.59 0.00	25.05 2.48 0.00	26.51 2.61 0.00	28.97 3.01 0.00	32.67 3.37 0.00	36.94 3.81 0.00	42.36 4.57 0.00	43.58 4.63 0.00	48.02 4.95 0.00	51.59 5.36 0.00	56.75 5.90 0.00	63.51 6.71 -0.82	76.51 6.93 -12.24	80.11 7.66 -9.08	74.23 7.52 -3.99	55.03 5.76 0.00	47.94 5.02 0.00	44.73 4.75 0.00	43.46 4.45 -2.82	42.53 3.69 -8.60	32.27 3.51 -1.10
CE_MILLWOOD___DRP 24193	30.37 3.13 0.00	29.24 2.98 -0.08	26.95 2.65 0.00	25.66 2.50 0.00	24.96 2.39 0.00	26.41 2.51 0.00	28.85 2.88 0.00	32.52 3.22 0.00	36.78 3.64 0.00	42.17 4.38 0.00	43.38 4.44 0.00	47.85 4.78 0.00	51.40 5.18 0.00	56.55 5.69 0.00	63.22 6.43 -0.82	76.13 6.65 -12.15	79.73 7.35 -9.02	73.95 7.27 -3.97	54.78 5.52 0.00	47.77 4.85 0.00	44.53 4.56 0.00	43.25 4.27 -2.80	42.31 3.54 -8.54	32.12 3.37 -1.09
CE_NYC2_DRP 24202	31.83 3.70 -0.89	29.80 3.53 -0.09	27.47 3.16 -0.01	26.15 2.99 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.57 3.40 -0.21	35.92 3.84 -2.79	43.87 4.34 -6.40	44.32 5.18 -1.36	44.12 5.18 0.00	48.36 5.30 0.00	51.77 5.54 0.00	56.85 6.00 0.00	63.68 6.88 -0.83	76.70 7.11 -12.26	80.26 7.79 -9.10	74.37 7.65 -4.00	55.07 5.81 0.01	48.16 5.23 0.00	45.05 5.08 0.00	44.01 4.99 -2.84	43.52 4.20 -9.08	34.70 3.95 -3.09
CE_NYC_DRP 24195	31.75 3.65 -0.86	29.71 3.45 -0.08	27.42 3.11 -0.01	26.08 2.92 0.00	25.36 2.80 0.00	26.84 2.94 0.00	29.54 3.37 -0.20	34.89 3.78 -1.81	40.89 4.28 -3.48	43.47 5.10 -0.59	44.08 5.14 0.00	48.58 5.51 0.00	52.15 5.92 0.00	57.31 6.46 0.00	64.12 7.33 -0.83	77.16 7.57 -12.26	80.83 8.36 -9.10	74.93 8.21 -4.00	55.53 6.26 0.00	48.42 5.50 0.00	45.17 5.19 0.00	43.93 4.92 -2.83	43.00 4.14 -8.62	34.57 3.90 -3.02
CHAFFEE___LFGE 323603	27.08 -0.16 0.00	26.29 0.11 -0.01	24.40 0.10 0.00	23.34 0.18 0.00	22.74 0.18 0.00	24.07 0.17 0.00	26.15 0.18 0.00	33.62 0.23 -4.09	45.46 -0.07 -12.40	51.02 -0.57 -13.80	68.45 -0.27 -29.78	93.63 0.26 -50.30	102.36 0.19 -55.95	108.61 0.15 -57.60	120.43 -0.61 -65.08	127.32 -0.63 -70.61	147.01 -0.51 -84.16	137.39 -0.37 -75.05	102.58 0.54 -52.77	68.88 0.99 -24.97	53.85 0.92 -12.96	49.57 0.40 -12.99	32.06 0.24 -1.58	27.46 -0.19 0.00
CHATEAUG_WT_PWR 323614	26.32 -0.93 0.00	25.26 -0.92 0.00	23.48 -0.83 0.00	22.32 -0.83 0.00	21.77 -0.79 0.00	23.04 -0.86 0.00	25.03 -0.93 0.00	28.36 -0.94 0.00	32.14 -0.99 0.00	36.01 -1.78 0.00	36.96 -1.98 0.00	40.70 -2.37 0.00	43.59 -2.63 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.90 -3.44 0.00	59.63 -3.74 0.00	59.14 -3.57 0.00	46.46 -2.81 0.00	39.49 -3.44 0.00	36.77 -3.20 0.00	33.65 -2.53 0.00	28.61 -1.63 0.00	26.13 -1.52 0.00
CHAT_HIGH_FALL_HYD 323578	26.37 -0.87 0.00	25.28 -0.89 0.00	23.52 -0.78 0.00	22.37 -0.79 0.00	21.82 -0.74 0.00	23.09 -0.81 0.00	25.08 -0.88 0.00	28.42 -0.88 0.00	32.21 -0.93 0.00	36.20 -1.59 0.00	37.23 -1.71 0.00	41.04 -2.02 0.00	43.96 -2.26 0.00	48.31 -2.54 0.00	53.23 -2.74 0.00	54.35 -2.98 0.00	60.14 -3.23 0.00	59.71 -3.01 0.00	46.85 -2.41 0.00	39.57 -3.35 0.00	36.90 -3.08 0.00	33.69 -2.50 0.00	28.55 -1.69 0.00	26.05 -1.60 0.00
CHAUTAUQUA___LFGE 323629	27.19 -0.05 0.00	26.40 0.21 -0.01	24.50 0.19 0.00	23.41 0.26 0.00	22.84 0.27 0.00	24.19 0.29 0.00	26.30 0.34 0.00	34.70 0.47 -4.93	48.31 0.23 -14.94	54.17 -0.26 -16.64	74.89 0.04 -35.90	104.32 0.60 -60.65	114.24 0.56 -67.45	120.81 0.51 -69.45	134.10 -0.28 -78.42	142.07 -0.34 -85.08	164.58 -0.19 -101.40	153.11 -0.06 -90.45	113.66 0.79 -63.61	74.21 1.20 -30.09	56.71 1.12 -15.62	52.45 0.61 -15.65	32.56 0.42 -1.90	27.60 -0.06 0.00



CH_MIDHUDSON___DRP 24192	30.40 3.16 0.00	29.27 3.01 -0.09	27.00 2.70 0.00	25.70 2.55 0.00	25.00 2.44 0.00	26.46 2.56 0.00	28.85 2.88 0.00	32.49 3.19 0.00	36.75 3.61 0.00	42.17 4.38 0.00	43.46 4.52 0.00	47.93 4.87 0.00	51.54 5.31 0.00	56.80 5.95 0.00	63.37 6.77 -0.63	73.65 6.93 -9.38	77.99 7.66 -6.97	73.30 7.52 -3.06	55.03 5.76 0.00	47.98 5.06 0.00	44.69 4.71 0.00	42.72 4.38 -2.17	40.40 3.57 -6.60	31.90 3.40 -0.85
CH_MISC_IPPS 23765	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88
CH_RES_BVR_FALLS 23983	26.86 -0.38 0.00	25.83 -0.34 0.00	23.99 -0.32 0.00	22.86 -0.30 0.00	22.27 -0.29 0.00	23.62 -0.29 0.00	25.65 -0.31 0.00	28.98 -0.32 0.00	32.80 -0.33 0.00	37.37 -0.41 0.00	38.52 -0.43 0.00	42.21 -0.86 0.00	45.25 -0.97 0.00	49.69 -1.17 0.00	54.68 -1.29 0.00	56.02 -1.32 0.00	61.91 -1.45 0.00	61.33 -1.38 0.00	48.18 -1.08 0.00	41.77 -1.16 0.00	39.21 -0.76 0.00	35.49 -0.69 0.00	29.66 -0.58 0.00	27.10 -0.55 0.00
CH_RES_NIAGARA 23895	25.77 -1.47 0.00	25.11 -1.07 -0.01	23.33 -0.97 0.00	22.32 -0.83 0.00	21.75 -0.81 0.00	22.95 -0.96 0.00	24.80 -1.17 0.00	27.18 -1.61 0.51	29.41 -2.22 1.50	33.09 -3.02 1.67	32.50 -2.84 3.60	34.40 -2.58 6.09	36.59 -2.87 6.77	40.58 -3.30 6.97	42.99 -4.48 8.50	43.53 -4.59 9.22	47.37 -5.01 10.99	47.96 -4.77 9.99	39.29 -2.95 7.02	37.63 -1.97 3.32	36.45 -1.80 1.73	32.43 -2.03 1.73	28.34 -1.69 0.21	25.97 -1.69 0.00
CH_RES_SYRACUSE 23985	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 -0.19 -2.58	50.01 -0.15 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
CLINTON_WT_PWR 323605	26.32 -0.93 0.00	25.26 -0.92 0.00	23.48 -0.83 0.00	22.32 -0.83 0.00	21.77 -0.79 0.00	23.04 -0.86 0.00	25.03 -0.93 0.00	28.36 -0.94 0.00	32.14 -0.99 0.00	36.01 -1.78 0.00	36.96 -1.98 0.00	40.70 -2.37 0.00	43.59 -2.63 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.90 -3.44 0.00	59.63 -3.74 0.00	59.14 -3.57 0.00	46.46 -2.81 0.00	39.49 -3.44 0.00	36.77 -3.20 0.00	33.65 -2.53 0.00	28.61 -1.63 0.00	26.13 -1.52 0.00
CLINTON___LFGE 323618	26.45 -0.79 0.00	25.36 -0.81 0.00	23.60 -0.71 0.00	22.44 -0.72 0.00	21.91 -0.66 0.00	23.19 -0.72 0.00	25.19 -0.78 0.00	28.57 -0.73 0.00	32.37 -0.76 0.00	36.05 -1.74 0.00	37.00 -1.95 0.00	40.74 -2.33 0.00	43.64 -2.59 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.78 -3.55 0.00	59.50 -3.87 0.00	59.20 -3.51 0.00	46.46 -2.81 0.00	39.27 -3.65 0.00	36.58 -3.40 0.00	33.65 -2.53 0.00	28.76 -1.48 0.00	26.21 -1.44 0.00
COLONIE_LFGE___ 323577	29.15 1.91 0.00	28.09 1.80 -0.11	25.91 1.60 0.00	24.75 1.60 0.00	24.10 1.54 0.00	25.48 1.58 0.00	27.65 1.69 0.00	31.17 1.88 0.00	35.29 2.15 0.00	40.51 2.72 0.00	41.71 2.77 0.00	46.26 3.19 0.00	49.74 3.51 0.00	54.77 3.92 0.00	60.51 4.48 -0.06	62.80 4.59 -0.87	69.14 5.13 -0.65	67.95 4.95 -0.29	53.06 3.79 0.00	46.18 3.26 0.00	42.97 3.00 0.00	38.99 2.61 -0.20	32.91 2.06 -0.61	29.64 1.91 -0.08
CORNELL___ 23752	27.68 0.43 0.00	26.64 0.44 -0.02	24.69 0.39 0.00	23.53 0.37 0.00	22.95 0.38 0.00	24.38 0.48 0.00	26.59 0.62 0.00	30.39 0.73 -0.36	34.84 0.66 -1.05	39.63 0.68 -1.17	42.36 0.90 -2.52	48.52 1.20 -4.25	52.44 1.29 -4.92	57.67 1.42 -5.39	63.75 1.40 -6.39	65.82 1.49 -7.00	73.85 1.71 -8.77	72.76 1.69 -8.35	55.97 1.38 -5.32	46.56 1.37 -2.27	42.35 1.20 -1.18	38.30 0.94 -1.18	31.11 0.72 -0.14	28.21 0.55 0.00
COXSACKIE___GT 23611	29.99 2.75 0.00	28.86 2.59 -0.09	26.61 2.31 0.00	25.40 2.25 0.00	24.71 2.14 0.00	26.13 2.22 0.00	28.35 2.39 0.00	31.88 2.58 0.00	36.12 2.98 0.00	41.56 3.78 0.00	42.49 3.54 0.00	47.03 3.96 0.00	50.76 4.53 0.00	56.19 5.34 0.00	62.44 6.10 -0.37	69.15 6.25 -5.56	74.47 6.97 -4.13	71.37 6.84 -1.82	54.54 5.27 0.00	47.47 4.55 0.00	44.09 4.12 0.00	41.12 3.65 -1.28	36.96 2.81 -3.91	30.89 2.74 -0.50
CRESCENT___HYD 24018	29.15 1.91 0.00	28.09 1.80 -0.11	25.91 1.60 0.00	24.75 1.60 0.00	24.10 1.54 0.00	25.48 1.58 0.00	27.65 1.69 0.00	31.17 1.88 0.00	35.29 2.15 0.00	40.51 2.72 0.00	41.71 2.77 0.00	46.26 3.19 0.00	49.74 3.51 0.00	54.77 3.92 0.00	60.51 4.48 -0.06	62.80 4.59 -0.87	69.14 5.13 -0.65	67.95 4.95 -0.29	53.06 3.79 0.00	46.18 3.26 0.00	42.97 3.00 0.00	38.99 2.61 -0.20	32.91 2.06 -0.61	29.64 1.91 -0.08
CRUCIBLE_METL_DRP 24180	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 -0.19 -2.58	50.01 -0.15 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
DANC___LFGE 323619	26.29 -0.95 0.00	25.24 -0.94 0.00	23.48 -0.83 0.00	22.28 -0.88 0.00	21.80 -0.77 0.00	23.23 -0.67 0.00	25.42 -0.55 0.00	28.86 -0.44 0.00	32.83 -0.30 0.00	37.41 -0.38 0.00	38.79 -0.16 0.00	42.90 -0.17 0.00	46.47 -0.14 -0.38	51.88 0.00 -1.03	57.42 -0.06 -1.51	59.00 -0.11 -1.78	66.07 -0.25 -2.96	65.14 -0.25 -2.68	49.74 -0.44 -0.92	41.85 -1.07 0.00	39.01 -0.96 0.00	35.31 -0.87 0.00	29.39 -0.85 0.00	26.63 -1.02 0.00
DANSKAMMER___1 23586	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88
DANSKAMMER___2 23589	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88

DANSKAMMER___3 23590	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88
DANSKAMMER___4 23591	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88
DANSKAMMER___DIESEL 23592	30.56 3.32 0.00	29.40 3.14 -0.09	27.12 2.82 0.00	25.82 2.66 0.00	25.11 2.55 0.00	26.56 2.65 0.00	28.97 3.01 0.00	32.64 3.34 0.00	36.91 3.78 0.00	42.39 4.61 0.00	43.69 4.75 0.00	48.19 5.12 0.00	51.87 5.64 0.00	57.21 6.36 0.00	63.85 7.22 -0.66	74.44 7.34 -9.77	78.79 8.18 -7.25	73.93 8.03 -3.19	55.43 6.16 0.00	48.29 5.36 0.00	44.97 5.00 0.00	43.07 4.63 -2.26	40.85 3.75 -6.87	32.13 3.59 -0.88
DASHVILLE___HYD 23610	30.18 2.94 0.00	29.03 2.77 -0.09	26.81 2.50 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.25 2.34 0.00	28.61 2.65 0.00	32.20 2.90 0.00	36.41 3.28 0.00	41.79 4.00 0.00	43.07 4.13 0.00	47.51 4.44 0.00	51.08 4.85 0.00	56.30 5.44 0.00	62.67 6.21 -0.49	70.92 6.36 -7.23	75.76 7.03 -5.36	71.97 6.90 -2.36	54.54 5.27 0.00	47.52 4.59 0.00	44.29 4.32 0.00	41.87 4.02 -1.67	38.64 3.33 -5.08	31.48 3.18 -0.65
DELAWARE___LFGE 323621	28.66 1.42 0.00	27.54 1.33 -0.04	25.59 1.29 0.00	24.38 1.23 0.00	23.76 1.20 0.00	25.19 1.29 0.00	27.34 1.38 0.00	30.85 1.55 0.00	34.89 1.75 0.00	39.86 2.08 0.00	41.16 2.22 0.00	45.52 2.45 0.00	48.94 2.63 -0.08	53.96 2.90 -0.21	59.45 3.13 -0.35	61.53 3.27 -0.93	68.00 3.61 -1.03	67.02 3.51 -0.80	52.24 2.76 -0.21	45.50 2.58 0.00	42.33 2.36 0.00	38.45 2.13 -0.13	32.36 1.72 -0.40	29.25 1.55 -0.05
DOGLEVILLE___HYD 23807	28.71 1.47 0.00	27.56 1.39 0.00	25.61 1.31 0.00	24.41 1.25 0.00	23.83 1.26 0.00	25.26 1.36 0.00	27.44 1.48 0.00	31.00 1.70 0.00	35.05 1.92 0.00	39.98 2.19 0.00	41.24 2.30 0.00	45.57 2.50 0.00	48.86 2.63 0.00	53.70 2.85 0.00	58.99 3.02 0.00	60.43 3.09 0.00	66.72 3.36 0.00	66.10 3.38 0.00	51.93 2.66 0.00	45.50 2.58 0.00	42.41 2.44 0.00	38.39 2.21 0.00	32.02 1.78 0.00	29.26 1.60 0.00
DUNKIRK___1 23563	27.16 -0.08 0.00	26.35 0.16 -0.01	24.45 0.15 0.00	23.39 0.23 0.00	22.81 0.25 0.00	24.17 0.26 0.00	26.25 0.29 0.00	34.68 0.41 -4.97	48.33 0.13 -15.06	54.22 -0.34 -16.77	75.05 -0.08 -36.19	104.71 0.52 -61.13	114.63 0.42 -67.98	121.26 0.40 -70.00	134.57 -0.39 -78.99	142.58 -0.46 -85.70	165.19 -0.32 -102.14	153.64 -0.19 -91.12	114.03 0.69 -64.07	74.35 1.11 -30.31	56.75 1.04 -15.74	52.45 0.51 -15.77	32.52 0.36 -1.91	27.54 -0.11 0.00
DUNKIRK___2 23564	27.16 -0.08 0.00	26.35 0.16 -0.01	24.45 0.15 0.00	23.39 0.23 0.00	22.81 0.25 0.00	24.17 0.26 0.00	26.25 0.29 0.00	34.68 0.41 -4.97	48.33 0.13 -15.06	54.22 -0.34 -16.77	75.05 -0.08 -36.19	104.71 0.52 -61.13	114.63 0.42 -67.98	121.26 0.40 -70.00	134.57 -0.39 -78.99	142.58 -0.46 -85.70	165.19 -0.32 -102.14	153.64 -0.19 -91.12	114.03 0.69 -64.07	74.35 1.11 -30.31	56.75 1.04 -15.74	52.45 0.51 -15.77	32.52 0.36 -1.91	27.54 -0.11 0.00
DUNKIRK___3 23565	27.02 -0.22 0.00	26.24 0.05 -0.01	24.35 0.05 0.00	23.30 0.14 0.00	22.72 0.16 0.00	24.05 0.14 0.00	26.12 0.16 0.00	34.87 0.21 -5.36	49.29 -0.10 -16.25	55.28 -0.61 -18.10	77.67 -0.31 -39.04	109.24 0.22 -65.95	119.72 0.14 -73.35	126.43 0.05 -75.52	140.34 -0.73 -85.10	148.87 -0.80 -92.33	172.71 -0.70 -110.05	160.33 -0.57 -98.18	118.70 0.39 -69.04	76.44 0.86 -32.66	57.73 0.80 -16.96	53.46 0.29 -16.99	32.48 0.18 -2.06	27.40 -0.25 0.00
DUNKIRK___4 23566	27.02 -0.22 0.00	26.24 0.05 -0.01	24.35 0.05 0.00	23.30 0.14 0.00	22.72 0.16 0.00	24.05 0.14 0.00	26.12 0.16 0.00	34.87 0.21 -5.36	49.29 -0.10 -16.25	55.28 -0.61 -18.10	77.67 -0.31 -39.04	109.24 0.22 -65.95	119.72 0.14 -73.35	126.43 0.05 -75.52	140.34 -0.73 -85.10	148.87 -0.80 -92.33	172.71 -0.70 -110.05	160.33 -0.57 -98.18	118.70 0.39 -69.04	76.44 0.86 -32.66	57.73 0.80 -16.96	53.46 0.29 -16.99	32.48 0.18 -2.06	27.40 -0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.67 3.43 0.00	29.50 3.24 -0.08	27.22 2.92 0.00	25.89 2.73 0.00	25.16 2.59 0.00	26.63 2.72 0.00	29.13 3.17 0.00	32.84 3.54 0.00	37.14 4.01 0.00	42.55 4.76 0.00	43.77 4.83 0.00	48.28 5.21 0.00	51.82 5.59 0.00	57.01 6.15 0.00	63.79 7.00 -0.83	76.76 7.17 -12.26	80.45 7.98 -9.10	74.56 7.84 -4.00	55.28 6.01 0.00	48.16 5.23 0.00	44.93 4.96 0.00	43.68 4.67 -2.83	42.73 3.87 -8.62	32.41 3.65 -1.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.24 3.00 0.00	29.08 2.83 -0.08	26.85 2.55 0.00	25.54 2.39 0.00	24.84 2.28 0.00	26.29 2.39 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.55 3.41 0.00	41.90 4.12 0.00	43.19 4.25 0.00	47.63 4.56 0.00	51.18 4.95 0.00	56.40 5.54 0.00	62.92 6.32 -0.63	73.11 6.48 -9.30	77.43 7.16 -6.90	72.77 7.02 -3.04	54.69 5.42 0.00	47.69 4.76 0.00	44.41 4.44 0.00	42.49 4.16 -2.15	40.16 3.39 -6.54	31.72 3.23 -0.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.71 3.60 -0.87	29.67 3.40 -0.09	27.45 3.14 -0.01	26.13 2.96 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.47 3.30 -0.21	34.83 3.72 -1.81	40.81 4.17 -3.50	43.37 4.99 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.59 5.36 0.00	56.59 5.74 0.01	63.39 6.60 -0.82	76.41 6.82 -12.25	79.93 7.47 -9.09	74.04 7.33 -3.99	54.87 5.61 0.01	48.03 5.11 0.00	44.93 4.96 0.00	43.94 4.92 -2.84	42.95 4.08 -8.63	34.53 3.84 -3.04
EAST HAMPTON___GT 23717	42.67 6.81 -8.62	34.59 6.38 -2.04	31.78 5.49 -1.99	29.73 5.14 -1.43	29.17 4.96 -1.65	31.50 5.38 -2.21	34.55 6.47 -2.12	46.02 7.35 -9.37	52.21 8.91 -10.16	54.55 10.88 -5.88	60.49 11.45 -10.10	122.36 13.01 -66.28	163.24 13.27 -103.74	139.33 13.94 -74.54	139.68 15.73 -67.98	163.24 15.88 -90.03	176.43 17.23 -95.83	163.24 17.37 -83.15	139.97 13.50 -77.20	185.61 12.97 -129.72	74.90 11.83 -23.09	61.09 10.42 -14.49	47.60 8.56 -8.80	43.90 7.69 -8.56
EAST RIVER___6 23660	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.52 3.35 -0.20	34.87 3.75 -1.82	40.88 4.24 -3.51	43.40 5.03 -0.59	44.04 5.10 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.21 6.36 0.00	64.02 7.22 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.38 6.11 0.00	48.29 5.36 0.00	45.05 5.08 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.58 3.90 -3.03

EAST_RIVER___7 23524	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.52 3.35 -0.20	34.87 3.75 -1.82	40.88 4.24 -3.51	43.40 5.03 -0.59	44.04 5.10 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.21 6.36 0.00	64.02 7.22 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.38 6.11 0.00	48.29 5.36 0.00	45.05 5.08 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.58 3.90 -3.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.51 3.27 0.00	29.34 3.09 -0.08	27.07 2.77 0.00	25.75 2.59 0.00	25.05 2.48 0.00	26.51 2.61 0.00	28.97 3.01 0.00	32.67 3.37 0.00	36.94 3.81 0.00	42.36 4.57 0.00	43.58 4.63 0.00	48.02 4.95 0.00	51.59 5.36 0.00	56.75 5.90 0.00	63.51 6.71 -0.82	76.51 6.93 -12.24	80.11 7.66 -9.08	74.23 7.52 -3.99	55.03 5.76 0.00	47.94 5.02 0.00	44.73 4.75 0.00	43.46 4.45 -2.82	42.53 3.69 -8.60	32.27 3.51 -1.10
EAST_HAMPTON___DIESEL 23722	42.67 6.81 -8.62	34.59 6.38 -2.04	31.78 5.49 -1.99	29.73 5.14 -1.43	29.17 4.96 -1.65	31.50 5.38 -2.21	34.55 6.47 -2.12	46.02 7.35 -9.37	52.24 8.95 -10.16	54.58 10.92 -5.88	60.49 11.45 -10.10	122.44 13.05 -66.33	163.36 13.31 -103.82	139.38 13.99 -74.54	139.73 15.79 -67.98	163.30 15.94 -90.03	176.43 17.23 -95.83	163.30 17.43 -83.15	140.05 13.55 -77.23	185.71 12.97 -129.82	74.90 11.83 -23.09	61.09 10.42 -14.49	47.60 8.56 -8.80	43.93 7.71 -8.56
EAST_RIVER___1 323558	31.75 3.65 -0.86	29.71 3.45 -0.08	27.42 3.11 -0.01	26.08 2.92 0.00	25.36 2.80 0.00	26.84 2.94 0.00	29.54 3.37 -0.20	34.89 3.78 -1.81	40.89 4.28 -3.48	43.47 5.10 -0.59	44.08 5.14 0.00	48.58 5.51 0.00	52.15 5.92 0.00	57.31 6.46 0.00	64.12 7.33 -0.83	77.16 7.57 -12.26	80.83 8.36 -9.10	74.93 8.21 -4.00	55.53 6.26 0.00	48.42 5.50 0.00	45.17 5.19 0.00	43.93 4.92 -2.83	43.00 4.14 -8.62	34.57 3.90 -3.02
EAST_RIVER___2 323559	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.52 3.35 -0.20	34.87 3.75 -1.82	40.88 4.24 -3.51	43.40 5.03 -0.59	44.04 5.10 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.21 6.36 0.00	64.02 7.22 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.38 6.11 0.00	48.29 5.36 0.00	45.05 5.08 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.58 3.90 -3.03
EAST___DELAWARE_HYD 23607	28.88 1.63 0.00	27.75 1.49 -0.09	25.59 1.29 0.00	24.34 1.18 0.00	23.65 1.08 0.00	25.05 1.15 0.00	27.34 1.38 0.00	30.82 1.52 0.00	34.92 1.79 0.00	40.17 2.38 0.00	41.44 2.49 0.00	45.70 2.63 0.00	46.78 0.56 0.00	51.62 0.76 0.00	57.54 1.06 -0.51	66.00 1.09 -7.58	70.26 1.27 -5.63	66.38 1.19 -2.48	52.86 3.59 0.00	46.05 3.13 0.00	42.85 2.88 0.00	40.65 2.71 -1.75	37.69 2.12 -5.33	30.38 2.05 -0.68
ELEC_TRO_TEK 24086	55.60 3.70 -24.65	45.00 3.56 -15.26	42.99 3.23 -15.45	37.31 3.03 -11.12	38.28 2.91 -12.80	44.17 3.06 -17.21	35.52 3.48 -6.07	43.87 3.78 -10.79	48.41 4.24 -11.03	49.29 5.06 -6.44	68.59 5.03 -24.62	81.49 5.21 -33.21	98.04 5.45 -46.36	181.52 5.95 -124.72	184.80 6.77 -122.07	203.01 6.99 -138.68	236.72 7.66 -165.69	217.21 7.59 -146.91	139.93 5.81 -84.85	97.92 5.15 -49.85	88.76 4.92 -43.87	70.88 4.74 -29.96	43.58 4.17 -9.16	41.26 3.87 -9.74
ELLENBURG_WT_PWR 323604	26.32 -0.93 0.00	25.26 -0.92 0.00	23.48 -0.83 0.00	22.32 -0.83 0.00	21.77 -0.79 0.00	23.04 -0.86 0.00	25.03 -0.93 0.00	28.36 -0.94 0.00	32.14 -0.99 0.00	36.01 -1.78 0.00	36.96 -1.98 0.00	40.70 -2.37 0.00	43.59 -2.63 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.90 -3.44 0.00	59.63 -3.74 0.00	59.14 -3.57 0.00	46.46 -2.81 0.00	39.49 -3.44 0.00	36.77 -3.20 0.00	33.65 -2.53 0.00	28.61 -1.63 0.00	26.13 -1.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.70 -0.54 0.00	25.93 -0.26 -0.01	24.08 -0.22 0.00	23.04 -0.12 0.00	22.45 -0.11 0.00	23.74 -0.17 0.00	25.75 -0.21 0.00	35.85 -0.26 -6.82	53.13 -0.66 -20.66	59.55 -1.25 -23.01	87.60 -0.97 -49.63	126.39 -0.51 -83.84	138.82 -0.65 -93.24	146.04 -0.82 -96.00	162.60 -1.68 -108.31	173.13 -1.72 -117.52	201.65 -1.77 -140.06	186.16 -1.57 -125.01	136.73 -0.44 -87.91	84.64 0.13 -41.59	61.68 0.12 -21.59	57.52 -0.29 -21.63	32.56 -0.30 -2.63	27.02 -0.63 0.00
EMPIRE_CC_1 323656	28.74 1.50 0.00	27.72 1.44 -0.10	25.59 1.29 0.00	24.52 1.37 0.00	23.87 1.31 0.00	25.26 1.36 0.00	27.29 1.32 0.00	30.79 1.49 0.00	34.82 1.69 0.00	39.94 2.15 0.00	41.04 2.10 0.00	45.35 2.28 0.00	48.72 2.49 0.00	53.65 2.80 0.00	59.21 3.24 0.00	60.66 3.32 0.00	67.04 3.67 0.00	66.22 3.51 0.00	51.98 2.71 0.00	45.28 2.36 0.00	42.17 2.20 0.00	38.21 2.02 0.00	31.81 1.57 0.00	29.17 1.52 0.00
EMPIRE_CC_2 323658	28.74 1.50 0.00	27.72 1.44 -0.10	25.59 1.29 0.00	24.52 1.37 0.00	23.87 1.31 0.00	25.26 1.36 0.00	27.29 1.32 0.00	30.79 1.49 0.00	34.82 1.69 0.00	39.94 2.15 0.00	41.04 2.10 0.00	45.35 2.28 0.00	48.72 2.49 0.00	53.65 2.80 0.00	59.21 3.24 0.00	60.66 3.32 0.00	67.04 3.67 0.00	66.22 3.51 0.00	51.98 2.71 0.00	45.28 2.36 0.00	42.17 2.20 0.00	38.21 2.02 0.00	31.81 1.57 0.00	29.17 1.52 0.00
ERIE_WT_PWR 323693	26.89 -0.35 0.00	26.11 -0.08 -0.01	24.23 -0.07 0.00	23.18 0.02 0.00	22.59 0.02 0.00	23.90 0.00 0.00	25.94 -0.03 0.00	33.76 -0.03 -4.49	46.36 -0.40 -13.62	52.01 -0.94 -15.17	71.01 -0.66 -32.73	98.18 -0.17 -55.29	107.44 -0.28 -61.49	113.76 -0.41 -63.31	125.49 -1.18 -70.70	132.84 -1.21 -76.71	153.59 -1.21 -91.43	143.25 -1.01 -81.54	106.66 0.05 -57.34	70.60 0.56 -27.13	54.57 0.52 -14.08	50.33 0.04 -14.11	31.92 -0.03 -1.71	27.24 -0.41 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.51 0.27 0.00	26.48 0.29 -0.02	24.57 0.27 0.00	23.41 0.26 0.00	22.84 0.27 0.00	24.24 0.33 0.00	26.40 0.44 0.00	30.08 0.56 -0.23	34.23 0.43 -0.67	38.91 0.38 -0.74	41.13 0.59 -1.60	46.59 0.82 -2.71	50.34 0.88 -3.24	55.52 0.96 -3.70	61.33 0.89 -4.47	63.29 1.03 -4.93	70.87 1.14 -6.36	69.97 1.19 -6.07	53.84 0.93 -3.64	45.39 1.03 -1.44	41.60 0.88 -0.75	37.58 0.65 -0.75	30.87 0.54 -0.09	28.04 0.39 0.00
E_CANADA_CAP_HY 24051	28.25 1.01 0.00	27.22 0.92 -0.13	25.10 0.80 0.00	23.90 0.74 0.00	23.33 0.77 0.00	24.76 0.86 0.00	27.05 1.09 0.00	30.50 1.20 0.00	34.66 1.52 0.00	39.71 1.93 0.00	41.08 2.14 0.00	45.65 2.58 0.00	49.09 2.87 0.00	54.06 3.21 0.00	59.30 3.30 -0.03	61.28 3.50 -0.45	67.63 3.93 -0.33	66.75 3.89 -0.15	52.07 2.81 0.00	45.37 2.45 0.00	42.13 2.16 0.00	38.42 2.13 -0.10	32.03 1.48 -0.31	28.97 1.27 -0.04
E_CANADA_MHWK_HY 24050	28.71 1.47 0.00	27.56 1.39 0.00	25.61 1.31 0.00	24.41 1.25 0.00	23.83 1.26 0.00	25.26 1.36 0.00	27.44 1.48 0.00	31.00 1.70 0.00	35.05 1.92 0.00	39.98 2.19 0.00	41.24 2.30 0.00	45.57 2.50 0.00	48.86 2.63 0.00	53.70 2.85 0.00	58.99 3.02 0.00	60.43 3.09 0.00	66.72 3.36 0.00	66.10 3.38 0.00	51.93 2.66 0.00	45.50 2.58 0.00	42.41 2.44 0.00	38.39 2.21 0.00	32.02 1.78 0.00	29.26 1.60 0.00

E_FISHKILL___LBMP 23776	30.21 2.97 0.00	29.09 2.83 -0.09	26.83 2.53 0.00	25.54 2.39 0.00	24.84 2.28 0.00	26.29 2.39 0.00	28.69 2.73 0.00	32.34 3.05 0.00	36.58 3.45 0.00	41.90 4.12 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.08 4.85 0.00	56.19 5.34 0.00	62.86 6.05 -0.84	76.10 6.25 -12.51	79.56 6.91 -9.29	73.57 6.78 -4.08	54.49 5.22 0.00	47.47 4.55 0.00	44.25 4.28 0.00	43.09 4.02 -2.89	42.39 3.36 -8.80	31.96 3.18 -1.13
FAR ROCKAWAY___4 23548	77.04 4.25 -45.55	62.63 3.95 -32.51	60.86 3.55 -33.01	50.24 3.34 -23.75	53.11 3.20 -27.34	64.00 3.35 -36.75	41.01 3.82 -11.23	46.13 4.19 -12.64	50.07 4.77 -12.16	50.63 5.67 -7.18	76.34 5.80 -31.59	87.97 6.11 -38.79	98.75 6.38 -46.14	181.97 6.97 -124.14	184.80 7.33 -121.50	202.99 7.57 -138.09	236.69 8.36 -164.97	217.24 8.28 -146.25	140.57 6.85 -84.46	98.63 6.09 -49.62	92.04 5.84 -46.23	78.48 5.57 -36.73	44.69 4.81 -9.64	43.56 4.64 -11.26
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.78 3.68 -0.86	29.77 3.51 -0.08	27.47 3.16 -0.01	26.12 2.96 0.00	25.39 2.82 0.00	26.87 2.96 0.00	29.59 3.43 -0.20	34.95 3.84 -1.82	40.98 4.34 -3.51	43.55 5.18 -0.59	44.16 5.22 0.00	48.66 5.60 0.00	52.19 5.97 0.00	57.42 6.56 0.00	64.18 7.39 -0.83	77.22 7.63 -12.26	80.89 8.43 -9.10	75.06 8.34 -4.00	55.63 6.36 0.00	48.46 5.54 0.00	45.25 5.28 0.00	44.01 4.99 -2.83	43.03 4.17 -8.62	34.61 3.93 -3.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.81 3.70 -0.86	29.77 3.51 -0.08	27.47 3.16 -0.01	26.12 2.96 0.00	25.39 2.82 0.00	26.87 2.96 0.00	29.57 3.40 -0.20	34.92 3.81 -1.82	40.94 4.31 -3.51	43.51 5.14 -0.59	44.12 5.18 0.00	48.63 5.56 0.00	52.19 5.97 0.00	57.37 6.51 0.00	64.18 7.39 -0.83	77.22 7.63 -12.26	80.89 8.43 -9.10	74.99 8.28 -4.00	55.63 6.36 0.00	48.46 5.54 0.00	45.21 5.24 0.00	44.01 4.99 -2.83	43.06 4.20 -8.62	34.64 3.95 -3.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.75 3.65 -0.86	29.71 3.45 -0.08	27.42 3.11 -0.01	26.08 2.92 0.00	25.36 2.80 0.00	26.84 2.94 0.00	29.54 3.37 -0.20	34.90 3.78 -1.82	40.92 4.28 -3.51	43.47 5.10 -0.59	44.08 5.14 0.00	48.58 5.51 0.00	52.10 5.87 0.00	57.26 6.41 0.00	64.07 7.27 -0.83	77.10 7.51 -12.26	80.76 8.30 -9.10	74.93 8.21 -4.00	55.53 6.26 0.00	48.37 5.45 0.00	45.13 5.16 0.00	43.93 4.92 -2.83	42.97 4.11 -8.62	34.58 3.90 -3.03
FARRAGUT___LBMP 323566	31.73 3.62 -0.86	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.79 2.89 0.00	29.52 3.35 -0.20	34.87 3.75 -1.82	40.85 4.21 -3.51	43.40 5.03 -0.59	44.00 5.06 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.16 6.30 0.00	63.96 7.17 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.29 5.36 0.00	45.09 5.12 0.00	43.89 4.88 -2.83	42.94 4.08 -8.62	34.53 3.84 -3.03
FENNER___WINDPWR 24204	27.59 0.35 0.00	26.52 0.34 0.00	24.64 0.34 0.00	23.46 0.30 0.00	22.88 0.32 0.00	24.31 0.41 0.00	26.46 0.49 0.00	29.91 0.62 0.00	33.86 0.73 0.00	38.54 0.76 0.00	39.92 0.97 0.00	44.23 1.16 0.00	47.62 1.25 -0.15	52.67 1.42 -0.39	58.06 1.51 -0.58	59.56 1.55 -0.68	66.20 1.71 -1.13	65.53 1.69 -1.12	50.93 1.28 -0.39	44.21 1.29 0.00	41.13 1.16 0.00	37.12 0.94 0.00	30.93 0.70 0.00	28.15 0.50 0.00
FIBERTEK___ENERGY 23856	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 0.19 0.00	38.90 0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 0.00 -2.58	50.01 0.00 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
FITZPATRICK___ 23598	26.42 -0.82 0.00	25.42 -0.76 -0.01	23.57 -0.73 0.00	22.49 -0.67 0.00	21.91 -0.66 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.51 -0.79 0.00	32.21 -0.93 0.00	36.65 -1.13 0.00	37.85 -1.09 0.00	41.95 -1.12 0.00	42.90 -1.25 2.08	43.93 -1.37 5.55	46.21 -1.57 8.19	46.09 -1.60 9.63	45.57 -1.77 16.02	45.62 -1.69 15.41	42.64 -1.33 5.30	41.89 -1.03 0.00	39.01 -0.96 0.00	35.24 -0.94 0.00	29.45 -0.79 0.00	26.88 -0.77 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.65 3.40 0.00	29.48 3.22 -0.09	27.17 2.87 0.00	25.87 2.71 0.00	25.16 2.59 0.00	26.63 2.72 0.00	29.03 3.06 0.00	32.69 3.40 0.00	37.01 3.87 0.00	42.51 4.72 0.00	43.85 4.91 0.00	48.32 5.25 0.00	52.01 5.78 0.00	57.37 6.51 0.00	64.03 7.39 -0.67	74.91 7.57 -10.01	79.16 8.36 -7.43	74.19 8.21 -3.27	55.58 6.31 0.00	48.42 5.50 0.00	45.09 5.12 0.00	43.19 4.70 -2.31	41.11 3.84 -7.03	32.20 3.65 -0.90
FORT ORANGE___ 23900	28.96 1.72 0.00	27.90 1.62 -0.10	25.76 1.46 0.00	24.59 1.44 0.00	23.94 1.38 0.00	25.34 1.43 0.00	27.50 1.53 0.00	30.97 1.67 0.00	35.05 1.92 0.00	40.24 2.45 0.00	41.36 2.42 0.00	45.74 2.67 0.00	49.19 2.96 0.00	54.21 3.36 0.00	59.93 3.86 -0.10	62.48 3.72 -1.42	68.60 4.18 -1.06	67.20 4.02 -0.46	52.37 3.11 0.00	45.58 2.66 0.00	42.41 2.44 0.00	38.72 2.21 -0.33	32.99 1.75 -1.00	29.47 1.69 -0.13
FORT_DRUM_COGEN 23780	26.26 -0.98 0.00	25.18 -0.99 0.00	23.45 -0.85 0.00	22.23 -0.93 0.00	21.77 -0.79 0.00	23.19 -0.72 0.00	25.37 -0.60 0.00	28.80 -0.50 0.00	32.80 -0.33 0.00	37.33 -0.45 0.00	38.75 -0.19 0.00	42.81 -0.26 0.00	46.37 -0.23 -0.38	51.76 -0.10 -1.00	57.28 -0.17 -1.48	58.90 -0.17 -1.74	65.88 -0.38 -2.90	64.96 -0.37 -2.62	49.63 -0.54 -0.90	41.72 -1.20 0.00	38.90 -1.08 0.00	35.24 -0.94 0.00	29.30 -0.94 0.00	26.57 -1.08 0.00
FPL_FAR_ROCK_GT1 24212	77.04 4.25 -45.55	62.63 3.95 -32.51	60.86 3.55 -33.01	50.24 3.34 -23.75	53.11 3.20 -27.34	64.00 3.35 -36.75	41.01 3.82 -11.23	46.13 4.19 -12.64	50.07 4.77 -12.16	50.63 5.67 -7.18	76.34 5.80 -31.59	87.97 6.11 -38.79	98.75 6.38 -46.14	181.97 6.97 -124.14	184.80 7.33 -121.50	202.99 7.57 -138.09	236.69 8.36 -164.97	217.24 8.28 -146.25	140.57 6.85 -84.46	98.63 6.09 -49.62	92.04 5.84 -46.23	78.48 5.57 -36.73	44.69 4.81 -9.64	43.56 4.64 -11.26
FPL_FAR_ROCK_GT2 23815	77.04 4.25 -45.55	62.63 3.95 -32.51	60.86 3.55 -33.01	50.24 3.34 -23.75	53.11 3.20 -27.34	64.00 3.35 -36.75	41.01 3.82 -11.23	46.13 4.19 -12.64	50.07 4.77 -12.16	50.63 5.67 -7.18	76.34 5.80 -31.59	87.97 6.11 -38.79	98.75 6.38 -46.14	181.97 6.97 -124.14	184.80 7.33 -121.50	202.99 7.57 -138.09	236.69 8.36 -164.97	217.24 8.28 -146.25	140.57 6.85 -84.46	98.63 6.09 -49.62	92.04 5.84 -46.23	78.48 5.57 -36.73	44.69 4.81 -9.64	43.56 4.64 -11.26
FRANKLIN_FALL_HYD 24054	18.55 -1.09 7.60	17.60 -1.07 7.50	16.75 -0.95 6.61	15.53 -0.95 6.68	15.52 -0.88 6.16	16.60 -0.93 6.37	24.92 -1.04 0.00	28.30 -1.00 0.00	32.07 -1.06 0.00	36.16 -1.62 0.00	37.31 -1.63 0.00	41.09 -1.98 0.00	44.06 -2.17 0.00	28.98 -2.49 19.39	53.28 -2.69 0.00	31.87 -3.04 22.42	33.31 -3.30 26.76	35.00 -2.95 24.77	31.19 -2.36 15.71	39.40 -3.52 0.00	36.74 -3.24 0.00	33.50 -2.68 0.00	28.30 -1.94 0.00	25.83 -1.83 0.00

FREEPORT_EQUS_GT1 23764	53.92	43.62	41.50	36.34	37.10	42.50	35.40	44.15	48.82	49.79	62.65	73.01	86.04	148.62	152.92	169.75	195.53	179.66	117.75	85.01	77.45	64.35	44.01	41.54
	4.17	3.95	3.55	3.36	3.23	3.39	3.89	4.25	4.77	5.63	5.26	5.51	5.82	6.30	7.22	7.45	8.23	8.15	6.26	5.54	5.28	5.17	4.65	4.31
	-22.51	-13.49	-13.65	-9.82	-11.31	-15.20	-5.54	-10.60	-10.92	-6.37	-18.46	-24.43	-33.99	-91.46	-89.73	-104.96	-123.93	-108.79	-62.22	-36.55	-32.20	-22.99	-9.11	-9.58
FREEPORT___CT2 23818	53.92	43.62	41.50	36.34	37.10	42.50	35.40	44.15	48.82	49.79	62.65	73.01	86.04	148.62	152.92	169.75	195.53	179.66	117.75	85.01	77.45	64.35	44.01	41.54
	4.17	3.95	3.55	3.36	3.23	3.39	3.89	4.25	4.77	5.63	5.26	5.51	5.82	6.30	7.22	7.45	8.23	8.15	6.26	5.54	5.28	5.17	4.65	4.31
	-22.51	-13.49	-13.65	-9.82	-11.31	-15.20	-5.54	-10.60	-10.92	-6.37	-18.46	-24.43	-33.99	-91.46	-89.73	-104.96	-123.93	-108.79	-62.22	-36.55	-32.20	-22.99	-9.11	-9.58
FULTON COGEN____ 23766	26.67	25.66	23.79	22.67	22.09	23.42	25.50	28.80	32.57	37.03	38.24	42.42	46.28	52.08	58.00	59.86	68.15	67.00	50.33	42.58	39.61	35.78	29.94	27.27
	-0.57	-0.52	-0.51	-0.49	-0.47	-0.48	-0.47	-0.50	-0.56	-0.76	-0.70	-0.64	-0.69	-0.76	-0.90	-0.92	-0.95	-0.82	-0.69	-0.34	-0.36	-0.40	-0.30	-0.39
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.99	-2.93	-3.45	-5.73	-5.10	-1.75	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	30.48	29.34	26.95	25.73	25.16	26.65	29.18	32.78	37.41	43.00	44.59	49.66	53.49	58.89	64.95	66.74	73.95	73.13	57.10	49.53	45.93	41.46	34.17	31.14
	3.24	3.03	2.65	2.57	2.59	2.75	3.22	3.48	4.28	5.22	5.64	6.59	7.26	8.03	8.95	9.40	10.58	10.41	7.83	6.61	5.96	5.28	3.93	3.48
	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	29.34	28.25	26.05	24.90	24.26	25.50	27.75	31.23	35.32	40.58	41.87	46.52	50.02	55.13	61.03	63.76	70.13	68.77	53.51	46.53	43.25	39.22	33.39	29.81
	2.10	1.96	1.75	1.74	1.69	1.60	1.79	1.93	2.19	2.80	2.92	3.45	3.79	4.27	4.98	5.16	5.83	5.65	4.24	3.61	3.28	2.75	2.27	2.05
	0.00	-0.11	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	-1.26	-0.94	-0.41	0.00	0.00	0.00	-0.29	-0.89	-0.11
GARDENVILLE___LBMP 24039	26.75	25.98	24.13	23.09	22.50	23.81	25.81	34.69	49.48	55.49	78.76	111.45	122.16	128.94	143.06	151.91	176.35	163.60	120.90	77.23	57.91	53.69	32.18	27.10
	-0.49	-0.21	-0.17	-0.07	-0.07	-0.10	-0.15	34.69	-0.60	-1.17	-0.89	-0.39	-0.55	-0.66	-1.51	-1.55	-1.58	-1.32	-0.25	0.30	0.28	-0.18	-0.21	-0.55
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-5.59	-16.95	-18.87	-40.71	-68.77	-76.48	-78.75	-88.60	-96.13	-114.56	-102.21	-71.87	-34.00	-17.65	-17.69	-2.15	0.00
GENERAL___MILLS 23808	26.83	26.08	24.21	23.16	22.56	23.88	25.91	33.70	46.29	51.97	70.93	98.14	107.39	113.71	125.44	132.78	153.52	143.19	106.61	70.52	54.54	50.29	31.89	27.21
	-0.41	-0.10	-0.10	0.00	0.00	-0.02	-0.05	-0.09	-0.46	-0.98	-0.74	-0.21	-0.32	-0.46	-1.23	-1.26	-1.27	-1.07	0.00	0.47	0.48	0.00	-0.06	-0.44
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-4.49	-13.62	-15.17	-32.73	-55.29	-61.49	-63.31	-70.70	-76.71	-91.43	-81.54	-57.34	-27.13	-14.08	-14.11	-1.71	0.00
GE_PLASTICS___DRP 24183	28.79	27.74	25.64	24.48	23.83	25.22	27.31	30.79	34.86	39.94	40.31	44.57	47.89	52.68	58.09	60.27	66.50	65.50	51.38	44.77	41.65	37.85	31.84	28.94
	1.55	1.46	1.34	1.32	1.26	1.31	1.35	1.49	1.72	2.15	1.36	1.51	1.66	1.83	2.13	2.46	2.78	2.63	2.12	1.84	1.68	1.55	1.27	1.25
	0.00	-0.11	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	-0.47	-0.35	-0.15	0.00	0.00	0.00	-0.11	-0.33	-0.04
GILBOA___1 23756	28.90	27.83	25.83	24.64	23.99	25.39	27.39	30.88	34.92	39.98	41.12	45.44	48.81	53.60	58.77	58.02	65.00	65.25	51.98	45.41	42.29	37.72	30.27	29.10
	1.66	1.57	1.53	1.48	1.42	1.48	1.43	1.58	1.79	2.19	2.18	2.37	2.59	2.74	2.96	3.09	3.42	3.32	2.71	2.49	2.32	2.10	1.72	1.66
	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.40	1.78	0.78	0.00	0.00	0.00	0.55	1.69	0.22
GILBOA___2 23757	28.90	27.83	25.83	24.64	23.99	25.39	27.39	30.88	34.92	39.98	41.12	45.44	48.81	53.60	58.77	58.02	65.00	65.25	51.98	45.41	42.29	37.72	30.27	29.10
	1.66	1.57	1.53	1.48	1.42	1.48	1.43	1.58	1.79	2.19	2.18	2.37	2.59	2.74	2.96	3.09	3.42	3.32	2.71	2.49	2.32	2.10	1.72	1.66
	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.40	1.78	0.78	0.00	0.00	0.00	0.55	1.69	0.22
GILBOA___3 23758	28.90	27.83	25.83	24.64	23.99	25.39	27.39	30.88	34.92	39.98	41.12	45.44	48.81	53.60	58.77	58.02	65.00	65.25	51.98	45.41	42.29	37.72	30.27	29.10
	1.66	1.57	1.53	1.48	1.42	1.48	1.43	1.58	1.79	2.19	2.18	2.37	2.59	2.74	2.96	3.09	3.42	3.32	2.71	2.49	2.32	2.10	1.72	1.66
	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.40	1.78	0.78	0.00	0.00	0.00	0.55	1.69	0.22
GILBOA___4 23759	28.90	27.83	25.83	24.64	23.99	25.39	27.39	30.88	34.92	39.98	41.12	45.44	48.81	53.60	58.77	58.02	65.00	65.25	51.98	45.41	42.29	37.72	30.27	29.10
	1.66	1.57	1.53	1.48	1.42	1.48	1.43	1.58	1.79	2.19	2.18	2.37	2.59	2.74	2.96	3.09	3.42	3.32	2.71	2.49	2.32	2.10	1.72	1.66
	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.40	1.78	0.78	0.00	0.00	0.00	0.55	1.69	0.22
GILBOA____ 23599	28.90	27.83	25.83	24.64	23.99	25.39	27.39	30.88	34.92	39.98	41.12	45.44	48.81	53.60	58.77	58.02	65.00	65.25	51.98	45.41	42.29	37.72	30.27	29.10
	1.66	1.57	1.53	1.48	1.42	1.48	1.43	1.58	1.79	2.19	2.18	2.37	2.59	2.74	2.96	3.09	3.42	3.32	2.71	2.49	2.32	2.10	1.72	1.66
	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.40	1.78	0.78	0.00	0.00	0.00	0.55	1.69	0.22
GINNA_____ 23603	25.47	24.59	22.80	21.77	21.21	22.54	24.56	27.50	30.55	34.63	35.01	38.04	40.71	45.07	48.97	49.81	54.73	54.81	43.64	39.59	37.44	33.52	28.48	25.88
	-1.77	-1.60	-1.51	-1.39	-1.35	-1.36	-1.40	-1.55	-1.85	-2.34	-2.18	-2.07	-2.22	-2.39	-2.97	-3.15	-3.42	-3.20	-2.31	-1.76	-1.72	-1.84	-1.66	-1.77
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.73	0.81	1.75	2.96	3.30	4.03	4.37	5.21	4.71	3.31	1.57	0.81	0.81	0.10	0.00
GLEN PARK_____ 23778	26.32	25.24	23.50	22.30	21.82	23.28	25.44	28.92	32.94	37.48	38.90	43.03	46.62	52.05	57.61	59.26	66.31	65.37	49.91	42.06	39.17	35.46	29.48	26.71
	-0.93	-0.94	-0.80	-0.86	-0.74	-0.62	-0.52	-0.38	-0.20	-0.30	-0.04	-0.04	0.00	0.15	0.11	0.11	-0.06	-0.06	-0.29	-0.86	-0.80	-0.72	-0.75	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.04	-1.54	-1.81	-3.00	-2.72	-0.93	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	48.72 3.79 -17.70	39.31 3.61 -9.53	37.17 3.26 -9.61	33.13 3.06 -6.91	33.46 2.93 -7.96	37.69 3.08 -10.70	33.85 3.53 -4.36	43.40 3.93 -10.18	48.26 4.47 -10.65	49.31 5.33 -6.20	64.01 5.14 -19.92	76.36 5.47 -27.82	93.08 5.82 -41.02	167.64 6.41 -110.37	171.36 7.27 -108.12	188.98 7.51 -124.14	219.28 8.23 -147.68	201.33 8.15 -130.47	130.57 6.21 -75.09	92.49 5.45 -44.11	83.26 5.16 -38.12	66.06 4.88 -24.99	43.57 4.32 -9.01	40.89 4.01 -9.23
GLENWOOD_IC_2_G1 23688	43.00 3.60 -12.17	34.56 3.43 -4.96	32.36 3.09 -4.97	29.65 2.92 -3.57	29.45 2.77 -4.11	32.35 2.92 -5.53	32.31 3.35 -2.99	42.71 3.72 -9.69	47.70 4.21 -10.35	48.78 4.99 -6.00	44.91 5.03 -0.94	49.79 5.34 -1.38	54.09 5.73 -2.13	62.84 6.25 -5.73	69.48 7.11 -6.40	82.75 7.34 -18.08	87.71 8.05 -16.30	81.25 7.97 -10.57	59.28 6.11 -3.90	50.58 5.36 -2.29	47.00 5.08 -1.95	44.89 4.81 -3.89	43.20 4.08 -8.88	40.32 3.84 -8.82
GLENWOOD_IC_3_G1 23689	43.00 3.60 -12.17	34.56 3.43 -4.96	32.36 3.09 -4.97	29.65 2.92 -3.57	29.45 2.77 -4.11	32.35 2.92 -5.53	32.31 3.35 -2.99	42.71 3.72 -9.69	47.70 4.21 -10.35	48.78 4.99 -6.00	44.91 5.03 -0.94	49.79 5.34 -1.38	54.09 5.73 -2.13	62.84 6.25 -5.73	69.48 7.11 -6.40	82.75 7.34 -18.08	87.71 8.05 -16.30	81.25 7.97 -10.57	59.28 6.11 -3.90	50.58 5.36 -2.29	47.00 5.08 -1.95	44.89 4.81 -3.89	43.20 4.08 -8.88	40.32 3.84 -8.82
GLENWOOD___4 23550	48.72 3.79 -17.70	39.31 3.61 -9.53	37.17 3.26 -9.61	33.13 3.06 -6.91	33.46 2.93 -7.96	37.69 3.08 -10.70	33.85 3.53 -4.36	43.40 3.93 -10.18	48.26 4.47 -10.65	49.31 5.33 -6.20	64.12 5.26 -19.92	76.45 5.56 -27.82	93.17 5.92 -41.02	167.74 6.51 -110.37	171.47 7.39 -108.12	189.10 7.63 -124.14	219.47 8.43 -147.68	201.46 8.28 -130.47	130.67 6.31 -75.09	92.58 5.54 -44.11	83.33 5.24 -38.12	66.13 4.96 -24.99	43.57 4.32 -9.01	40.89 4.01 -9.23
GLENWOOD___5 23614	48.72 3.79 -17.70	39.31 3.61 -9.53	37.17 3.26 -9.61	33.13 3.06 -6.91	33.46 2.93 -7.96	37.69 3.08 -10.70	33.85 3.53 -4.36	43.40 3.93 -10.18	48.26 4.47 -10.65	49.31 5.33 -6.20	64.12 5.26 -19.92	76.45 5.56 -27.82	93.17 5.92 -41.02	167.74 6.51 -110.37	171.47 7.39 -108.12	189.10 7.63 -124.14	219.47 8.43 -147.68	201.46 8.28 -130.47	130.67 6.31 -75.09	92.58 5.54 -44.11	83.33 5.24 -38.12	66.13 4.96 -24.99	43.57 4.32 -9.01	40.89 4.01 -9.23
GLOBAL GREEN_PORT_GT1 23814	42.62 6.76 -8.62	34.54 6.33 -2.04	31.73 5.44 -1.99	29.68 5.09 -1.43	29.13 4.92 -1.65	31.47 5.35 -2.21	34.52 6.44 -2.12	45.97 7.30 -9.37	52.08 8.78 -10.16	54.36 10.69 -5.88	60.34 11.29 -10.10	120.97 12.88 -65.02	161.39 13.36 -101.81	138.63 13.37 -74.40	139.11 15.17 -67.98	162.47 15.31 -89.84	175.74 16.54 -95.83	162.55 16.68 -83.16	138.63 12.91 -76.45	183.03 12.92 -127.19	74.86 11.79 -23.09	60.98 10.31 -14.49	47.47 8.43 -8.80	43.82 7.61 -8.56
GLOBE___DSASP 323697	25.69 -1.55 0.00	25.04 -1.15 -0.01	23.26 -1.04 0.00	22.25 -0.90 0.00	21.68 -0.88 0.00	22.88 -1.03 0.00	24.72 -1.25 0.00	26.96 -1.73 0.61	28.97 -2.35 1.81	32.59 -3.17 2.02	31.59 -3.00 4.36	32.95 -2.76 7.36	34.99 -3.05 8.18	38.92 -3.51 8.43	41.13 -4.70 10.14	41.46 -4.87 11.00	44.93 -5.32 13.11	45.81 -5.02 11.88	37.76 -3.15 8.36	36.78 -2.19 3.95	35.96 -1.96 2.05	31.96 -2.17 2.06	28.18 -1.81 0.25	25.86 -1.80 0.00
GOETHSLN___LBMP 323567	31.64 3.54 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.46 3.30 -0.20	34.75 3.63 -1.82	40.71 4.07 -3.51	43.21 4.84 -0.59	43.85 4.91 0.00	48.32 5.25 0.00	51.82 5.59 0.00	56.90 6.05 0.00	61.77 6.83 1.02	75.71 6.99 -11.38	78.35 7.79 -7.20	74.49 7.78 -4.00	55.28 6.01 0.00	48.11 5.19 0.00	44.93 4.96 0.00	43.71 4.70 -2.83	42.82 3.96 -8.62	34.47 3.79 -3.03
GOODYEAR_LAKE_HYD 323669	28.66 1.42 0.00	27.53 1.33 -0.02	25.59 1.29 0.00	24.36 1.20 0.00	23.76 1.20 0.00	25.24 1.34 0.00	27.44 1.48 0.00	30.97 1.67 0.00	35.09 1.95 0.00	40.09 2.31 0.00	41.47 2.53 0.00	45.87 2.80 0.00	49.34 3.05 -0.07	54.39 3.36 -0.18	59.90 3.64 -0.30	61.97 3.78 -0.85	68.39 4.12 -0.91	67.42 4.02 -0.69	52.55 3.11 -0.17	45.80 2.88 0.00	42.61 2.64 0.00	38.69 2.39 -0.13	32.47 1.84 -0.38	29.33 1.63 -0.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.92 0.68 0.00	26.91 0.71 -0.03	24.98 0.68 0.00	23.83 0.67 0.00	23.22 0.65 0.00	24.62 0.72 0.00	26.74 0.78 0.00	30.56 0.88 -0.38	35.17 0.89 -1.14	40.04 0.98 -1.27	42.85 1.17 -2.74	49.17 1.47 -4.63	53.10 1.57 -5.30	58.29 1.73 -5.71	64.46 1.68 -6.81	66.61 1.83 -7.45	74.65 2.09 -9.20	73.25 2.13 -8.40	56.53 1.77 -5.49	47.09 1.76 -2.41	42.83 1.60 -1.25	38.74 1.30 -1.25	31.42 1.03 -0.15	28.46 0.80 0.00
GOUDEY___7 23579	27.92 0.68 0.00	26.91 0.71 -0.03	24.98 0.68 0.00	23.83 0.67 0.00	23.22 0.65 0.00	24.62 0.72 0.00	26.74 0.78 0.00	30.56 0.88 -0.38	35.17 0.89 -1.14	40.04 0.98 -1.27	42.85 1.17 -2.74	49.17 1.47 -4.63	53.10 1.57 -5.30	58.29 1.73 -5.71	64.46 1.68 -6.81	66.61 1.83 -7.45	74.65 2.09 -9.20	73.25 2.13 -8.40	56.53 1.77 -5.49	47.09 1.76 -2.41	42.83 1.60 -1.25	38.74 1.30 -1.25	31.42 1.03 -0.15	28.46 0.80 0.00
GOUDEY___8 23580	27.92 0.68 0.00	26.91 0.71 -0.03	24.98 0.68 0.00	23.83 0.67 0.00	23.22 0.65 0.00	24.62 0.72 0.00	26.74 0.78 0.00	30.56 0.88 -0.38	35.17 0.89 -1.14	40.04 0.98 -1.27	42.85 1.17 -2.74	49.17 1.47 -4.63	53.10 1.57 -5.30	58.29 1.73 -5.71	64.46 1.68 -6.81	66.61 1.83 -7.45	74.65 2.09 -9.20	73.25 2.13 -8.40	56.53 1.77 -5.49	47.09 1.76 -2.41	42.83 1.60 -1.25	38.74 1.30 -1.25	31.42 1.03 -0.15	28.46 0.80 0.00
GOWANUS_GT1_1 24077	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_2 24078	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_3 24079	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80

GOWANUS_GT1_4 24080	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_5 24084	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_6 24111	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_7 24112	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT1_8 24113	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT2_1 24114	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT2_2 24115	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -5		

GOWANUS_GT3_3 24124	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT3_4 24125	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT3_5 24126	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT3_6 24127	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT3_7 24128	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT3_8 24129	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	84.79 7.27 -21.55	100.90 7.51 -36.05	102.03 8.23 -30.43	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GOWANUS_GT4_1 24130	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -5		



GREENIDGE___4 23583	27.05 -0.19 0.00	26.09 -0.10 -0.02	24.23 -0.07 0.00	23.11 -0.05 0.00	22.54 -0.02 0.00	23.93 0.02 0.00	26.09 0.13 0.00	29.64 -0.26 -0.61	34.48 -0.43 -1.78	39.09 -0.68 -1.98	42.79 -0.43 -4.28	50.16 -0.13 -7.22	54.28 -0.09 -8.14	59.32 -0.10 -8.56	65.49 -0.33 -9.86	67.73 -0.34 -10.74	76.15 -0.25 -13.04	74.71 -0.13 -12.12	57.52 0.05 -8.20	46.95 0.30 -3.73	42.11 0.20 -1.94	38.01 -0.11 -1.94	30.29 -0.18 -0.24	27.16 -0.50 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
GROVEVILLE___HYD 323602	30.65 3.40 0.00	29.48 3.22 -0.09	27.17 2.87 0.00	25.87 2.71 0.00	25.16 2.59 0.00	26.63 2.72 0.00	29.03 3.06 0.00	32.69 3.40 0.00	37.01 3.87 0.00	42.51 4.72 0.00	43.85 4.91 0.00	48.32 5.25 0.00	52.01 5.78 0.00	57.37 6.51 0.00	64.03 7.39 -0.67	74.91 7.57 -10.01	79.16 8.36 -7.43	74.19 8.21 -3.27	55.58 6.31 0.00	48.42 5.50 0.00	45.09 5.12 0.00	43.19 4.70 -2.31	41.11 3.84 -7.03	32.20 3.65 -0.90
HAMPSHIRE___PAPER_HYD 323593	17.17 -2.48 7.60	16.27 -2.41 7.50	15.51 -2.19 6.61	14.33 -2.15 6.68	14.37 -2.03 6.16	15.38 -2.15 6.37	23.60 -2.36 0.00	26.75 -2.55 0.00	30.32 -2.82 0.00	34.31 -3.48 0.00	35.44 -3.50 0.00	39.02 -4.05 0.00	41.88 -4.35 0.00	26.53 -4.93 19.39	50.65 -5.32 0.00	29.06 -5.85 22.42	30.14 -6.46 26.76	31.68 -6.27 24.77	28.53 -5.03 15.71	39.57 -3.35 0.00	36.90 -3.08 0.00	33.58 -2.61 0.00	28.12 -2.12 0.00	25.64 -2.02 0.00
HARDSCRABBLE_WT_PWR 323673	28.41 1.17 0.00	27.27 1.10 0.00	25.35 1.04 0.00	24.15 1.00 0.00	23.58 1.02 0.00	25.00 1.10 0.00	27.18 1.22 0.00	30.70 1.41 0.00	34.72 1.59 0.00	39.60 1.81 0.00	40.85 1.91 0.00	45.14 2.07 0.00	48.40 2.17 0.00	53.15 2.29 0.00	58.37 2.40 0.00	59.74 2.41 0.00	66.03 2.66 0.00	65.35 2.63 0.00	51.38 2.12 0.00	45.02 2.10 0.00	41.97 2.00 0.00	37.99 1.81 0.00	31.69 1.45 0.00	28.98 1.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.35 3.10 0.00	29.18 2.93 -0.08	26.93 2.63 0.00	25.64 2.48 0.00	24.93 2.37 0.00	26.39 2.49 0.00	28.79 2.83 0.00	32.40 3.10 0.00	36.68 3.55 0.00	42.09 4.31 0.00	43.42 4.48 0.00	47.89 4.82 0.00	51.54 5.31 0.00	56.85 6.00 0.00	63.43 6.77 -0.70	74.65 6.99 -10.32	78.75 7.73 -7.66	73.67 7.59 -3.37	55.08 5.81 0.00	48.03 5.11 0.00	44.69 4.71 0.00	42.94 4.38 -2.38	41.03 3.54 -7.25	31.93 3.34 -0.93
HARZA MOOSE___RIVER 24016	26.94 -0.30 0.00	25.86 -0.31 0.00	24.06 -0.24 0.00	22.86 -0.30 0.00	22.34 -0.23 0.00	23.78 -0.12 0.00	25.91 -0.05 0.00	29.33 0.03 0.00	33.30 0.17 0.00	37.94 0.15 0.00	39.29 0.35 0.00	43.41 0.34 0.00	46.75 0.37 -0.15	51.77 0.51 -0.41	57.13 0.56 -0.60	58.62 0.57 -0.71	65.05 0.50 -1.18	64.31 0.50 -1.09	49.89 0.25 -0.38	42.75 -0.17 0.00	39.81 -0.16 0.00	36.04 -0.14 0.00	30.00 -0.24 0.00	27.29 -0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.83 3.70 -0.89	29.77 3.51 -0.09	27.47 3.16 -0.01	26.15 2.99 -0.01	25.44 2.87 -0.01	26.90 2.99 -0.01	29.57 3.40 -0.21	35.89 3.81 -2.79	43.84 4.31 -6.40	44.28 5.14 -1.36	44.12 5.18 0.00	48.32 5.25 0.00	51.73 5.50 0.00	56.80 5.95 0.00	63.56 6.77 -0.83	76.59 6.99 -12.26	80.19 7.73 -9.10	74.30 7.59 -4.00	54.97 5.71 0.01	48.11 5.19 0.00	45.05 5.08 0.00	44.01 4.99 -2.84	43.52 4.20 -9.08	34.70 3.95 -3.09
HEMPSTEAD____ 23647	50.28 3.87 -19.18	40.61 3.69 -10.75	38.49 3.33 -10.86	34.09 3.13 -7.81	34.56 3.00 -8.99	39.14 3.15 -12.09	34.32 3.63 -4.72	43.62 4.01 -10.31	48.37 4.51 -10.73	49.40 5.36 -6.25	62.75 5.22 -18.58	73.90 5.47 -25.36	88.90 5.82 -36.84	156.34 6.36 -99.13	160.38 7.22 -97.19	177.52 7.45 -112.74	205.10 8.18 -133.56	188.39 8.09 -117.58	122.86 6.16 -67.44	87.99 5.45 -39.62	79.57 5.19 -34.41	64.46 4.96 -23.32	43.66 4.38 -9.04	41.06 4.07 -9.34
HICKLING___1 23621	27.73 0.49 0.00	26.77 0.58 -0.02	24.91 0.61 0.00	23.81 0.65 0.00	23.22 0.65 0.00	24.60 0.69 0.00	26.79 0.83 0.00	31.03 0.88 -0.86	36.55 1.33 -2.09	41.44 1.32 -2.33	45.76 1.79 -5.03	53.88 2.32 -8.49	58.33 2.54 -9.56	63.74 2.85 -10.03	70.48 2.74 -11.77	73.19 3.04 -12.82	82.46 3.55 -15.55	82.07 2.38 -16.97	63.09 2.22 -11.60	50.45 2.19 -5.34	44.70 1.96 -2.77	40.41 1.45 -2.78	31.66 1.09 -0.34	28.26 0.61 0.00
HICKLING___2 23622	27.73 0.49 0.00	26.77 0.58 -0.02	24.91 0.61 0.00	23.81 0.65 0.00	23.22 0.65 0.00	24.60 0.69 0.00	26.79 0.83 0.00	31.03 0.88 -0.86	36.55 1.33 -2.09	41.44 1.32 -2.33	45.76 1.79 -5.03	53.88 2.32 -8.49	58.33 2.54 -9.56	63.74 2.85 -10.03	70.48 2.74 -11.77	73.19 3.04 -12.82	82.46 3.55 -15.55	82.07 2.38 -16.97	63.09 2.22 -11.60	50.45 2.19 -5.34	44.70 1.96 -2.77	40.41 1.45 -2.78	31.66 1.09 -0.34	28.26 0.61 0.00
HIGH FALLS___HY 23754	30.07 2.83 0.00	28.90 2.64 -0.09	26.66 2.36 0.00	25.38 2.22 0.00	24.66 2.10 0.00	26.13 2.22 0.00	28.48 2.52 0.00	32.11 2.81 0.00	36.35 3.21 0.00	41.75 3.97 0.00	43.11 4.17 0.00	47.55 4.48 0.00	50.48 4.25 0.00	55.74 4.88 0.00	61.99 5.54 -0.48	70.21 5.68 -7.20	75.04 6.34 -5.34	71.28 6.21 -2.35	54.88 5.61 0.00	47.81 4.89 0.00	44.49 4.52 0.00	42.04 4.20 -1.66	38.66 3.36 -5.06	31.48 3.18 -0.65
HILLBURN___GT 23639	30.32 3.08 0.00	29.16 2.90 -0.08	26.90 2.60 0.00	25.59 2.43 0.00	24.89 2.32 0.00	26.34 2.44 0.00	28.77 2.80 0.00	32.40 3.10 0.00	36.64 3.51 0.00	42.05 4.27 0.00	43.30 4.36 0.00	47.76 4.70 0.00	51.36 5.13 0.00	56.55 5.69 0.00	63.12 6.43 -0.72	74.69 6.65 -10.70	78.72 7.41 -7.94	73.48 7.27 -3.49	54.83 5.57 0.00	47.77 4.85 0.00	44.53 4.56 0.00	42.88 4.23 -2.47	41.24 3.48 -7.52	31.91 3.29 -0.96
HISHELDN_WT_PWR 323625	26.83 -0.41 0.00	26.03 -0.16 -0.01	24.18 -0.12 0.00	23.11 -0.05 0.00	22.54 -0.02 0.00	23.86 -0.05 0.00	25.89 -0.08 0.00	32.55 -0.15 -3.40	42.91 -0.56 -10.34	48.25 -1.06 -11.52	62.98 -0.82 -24.85	84.66 -0.39 -41.98	92.45 -0.46 -46.69	98.32 -0.61 -48.07	108.66 -1.34 -54.04	114.59 -1.38 -58.63	131.91 -1.33 -69.88	123.75 -1.07 -62.10	92.79 -0.15 -43.67	63.88 0.30 -20.66	51.02 0.32 -10.73	46.82 -0.11 -10.75	31.39 -0.15 -1.30	27.18 -0.47 0.00
HOLTSVILLE_IC_1 23690	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.87 3.31 -1.40	27.36 3.18 -1.61	29.49 3.42 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.54 5.53 -10.07	64.70 5.98 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.29 7.44 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.09 8.34 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.88 5.24 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56

HOLTSVILLE_IC_10 23699	40.50 4.47 -8.79	32.62 4.27 -2.18	30.13 3.69 -2.13	28.16 3.47 -1.53	27.67 3.34 -1.76	29.89 3.61 -2.37	32.48 4.36 -2.16	43.43 4.75 -9.39	48.57 5.27 -10.17	49.98 6.31 -5.88	55.12 5.96 -10.22	68.42 6.59 -18.76	83.38 6.80 -30.35	127.76 7.12 -69.79	132.49 8.17 -68.36	148.83 8.37 -83.13	168.75 9.06 -96.32	155.60 9.28 -83.60	105.48 7.19 -49.02	83.14 6.52 -33.70	69.37 6.15 -23.24	56.51 5.71 -14.62	44.12 5.08 -8.80	41.15 4.92 -8.58
HOLTSVILLE_IC_2 23691	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.87 3.31 -1.40	27.36 3.18 -1.61	29.49 3.42 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.54 5.53 -10.07	64.70 5.98 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.29 7.44 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.09 8.34 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.88 5.24 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56
HOLTSVILLE_IC_3 23692	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.87 3.31 -1.40	27.36 3.18 -1.61	29.49 3.42 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.54 5.53 -10.07	64.70 5.98 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.29 7.44 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.09 8.34 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.88 5.24 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56
HOLTSVILLE_IC_4 23693	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.87 3.31 -1.40	27.36 3.18 -1.61	29.49 3.42 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.54 5.53 -10.07	64.70 5.98 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.29 7.44 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.09 8.34 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.88 5.24 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56
HOLTSVILLE_IC_5 23694	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.87 3.31 -1.40	27.36 3.18 -1.61	29.49 3.42 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.54 5.53 -10.07	64.70 5.98 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.29 7.44 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.09 8.34 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.88 5.24 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56
HOLTSVILLE_IC_6 23695	40.50 4.47 -8.79	32.62 4.27 -2.18	30.13 3.69 -2.13	28.16 3.47 -1.53	27.67 3.34 -1.76	29.89 3.61 -2.37	32.48 4.36 -2.16	43.43 4.75 -9.39	48.57 5.27 -10.17	49.98 6.31 -5.88	55.12 5.96 -10.22	68.42 6.59 -18.76	83.38 6.80 -30.35	127.76 7.12 -69.79	132.49 8.17 -68.36	148.83 8.37 -83.13	168.75 9.06 -96.32	155.60 9.28 -83.60	105.48 7.19 -49.02	83.14 6.52 -33.70	69.37 6.15 -23.24	56.51 5.71 -14.62	44.12 5.08 -8.80	41.15 4.92 -8.58
HOLTSVILLE_IC_7 23696	40.50 4.47 -8.79	32.62 4.27 -2.18	30.13 3.69 -2.13	28.16 3.47 -1.53	27.67 3.34 -1.76	29.89 3.61 -2.37	32.48 4.36 -2.16	43.43 4.75 -9.39	48.57 5.27 -10.17	49.98 6.31 -5.88	55.12 5.96 -10.22	68.42 6.59 -18.76	83.38 6.80 -30.35	127.76 7.12 -69.79	132.49 8.17 -68.36	148.83 8.37 -83.13	168.75 9.06 -96.32	155.60 9.28 -83.60	105.48 7.19 -49.02	83.14 6.52 -33.70	69.37 6.15 -23.24	56.51 5.71 -14.62	44.12 5.08 -8.80	41.15 4.92 -8.58
HOLTSVILLE_IC_8 23697	40.50 4.47 -8.79	32.62 4.27 -2.18	30.13 3.69 -2.13	28.16 3.47 -1.53	27.67 3.34 -1.76	29.89 3.61 -2.37	32.48 4.36 -2.16	43.43 4.75 -9.39	48.57 5.27 -10.17	49.98 6.31 -5.88	55.12 5.96 -10.22	68.42 6.59 -18.76	83.38 6.80 -30.35	127.76 7.12 -69.79	132.49 8.17 -68.36	148.83 8.37 -83.13	168.75 9.06 -96.32	155.60 9.28 -83.60	105.48 7.19 -49.02	83.14 6.52 -33.70	69.37 6.15 -23.24	56.51 5.71 -14.62	44.12 5.08 -8.80	41.15 4.92 -8.58
HOLTSVILLE_IC_9 23698	40.50 4.47 -8.79	32.62 4.27 -2.18	30.13 3.69 -2.13	28.16 3.47 -1.53	27.67 3.34 -1.76	29.89 3.61 -2.37	32.48 4.36 -2.16	43.43 4.75 -9.39	48.57 5.27 -10.17	49.98 6.31 -5.88	55.12 5.96 -10.22	68.42 6.59 -18.76	83.38 6.80 -30.35	127.76 7.12 -69.79	132.49 8.17 -68.36	148.83 8.37 -83.13	168.75 9.06 -96.32	155.60 9.28 -83.60	105.48 7.19 -49.02	83.14 6.52 -33.70	69.37 6.15 -23.24	56.51 5.71 -14.62	44.12 5.08 -8.80	41.15 4.92 -8.58
HOWARD_WT_PWR 323690	27.32 0.08 0.00	26.45 0.26 -0.02	24.52 0.22 0.00	23.44 0.28 0.00	22.88 0.32 0.00	24.36 0.45 0.00	26.59 0.62 0.00	31.09 0.62 -1.18	37.07 0.37 -3.57	41.91 0.15 -3.97	47.94 0.43 -8.57	58.53 0.99 -14.47	63.57 1.16 -16.19	68.85 1.17 -16.82	75.81 0.67 -19.17	79.03 0.86 -20.83	89.59 1.20 -25.03	86.84 1.63 -22.50	66.50 1.68 -15.55	52.00 1.84 -7.23	45.49 1.76 -3.76	40.99 1.05 -3.76	31.51 0.82 -0.46	28.01 0.36 0.00
HQ_GEN_CEDARS 23644	18.20 -1.44 7.60	17.29 -1.39 7.50	16.43 -1.26 6.61	15.23 -1.25 6.68	15.23 -1.17 6.16	16.29 -1.24 6.37	24.59 -1.38 0.00	27.80 -1.49 0.00	31.48 -1.66 0.00	35.74 -2.04 0.00	36.92 -2.03 0.00	40.74 -2.33 0.00	43.73 -2.50 0.00	28.67 -2.80 19.39	52.94 -3.02 0.00	31.70 -3.21 22.42	33.06 -3.55 26.76	34.50 -3.45 24.77	30.80 -2.76 15.71	39.10 -3.82 0.00	36.46 -3.52 0.00	33.14 -3.04 0.00	27.82 -2.42 0.00	25.44 -2.21 0.00
HQ_GEN_CEDARS_PROXY 323590	18.20 -1.44 7.60	17.29 -1.39 7.50	16.43 -1.26 6.61	15.23 -1.25 6.68	15.23 -1.17 6.16	16.29 -1.24 6.37	24.59 -1.38 0.00	27.80 -1.49 0.00	31.48 -1.66 0.00	34.53 -2.04 1.21	38.13 -2.03 -1.21	40.74 -2.33 0.00	43.73 -2.50 0.00	28.67 -2.80 19.39	52.94 -3.02 0.00	31.70 -3.21 22.42	33.06 -3.55 26.76	34.50 -3.45 24.77	30.98 -2.76 15.53	38.92 -3.82 0.18	36.46 -3.52 0.00	33.14 -3.04 0.00	27.82 -2.42 0.00	25.44 -2.21 0.00
HQ_GEN_IMPORT 323601	23.39 -0.79 3.06	23.36 -0.76 2.05	18.35 -0.71 5.25	19.49 -0.67 3.00	19.70 -0.66 2.21	21.07 -0.69 2.14	21.99 -0.75 3.22	25.15 -0.85 3.30	29.09 -0.93 3.12	32.36 -1.13 4.29	35.95 -1.17 1.83	38.49 -1.34 3.24	41.64 -1.43 3.15	48.21 -1.58 1.07	51.30 -1.68 2.99	55.56 -1.78 0.00	60.51 -1.96 0.89	57.35 -1.94 3.42	47.92 -1.53 -0.18	39.32 -1.76 1.84	36.52 -1.64 1.81	32.78 -1.41 1.99	29.12 -1.12 0.00	24.07 -0.99 2.59
HQ_GEN_WHEEL 23651	23.39 -0.79 3.06	23.36 -0.76 2.05	18.35 -0.71 5.25	19.49 -0.67 3.00	19.70 -0.66 2.21	21.07 -0.69 2.14	21.99 -0.75 3.22	25.15 -0.85 3.30	29.09 -0.93 3.12	32.36 -1.13 4.29	35.95 -1.17 1.83	38.49 -1.34 3.24	41.64 -1.43 3.15	48.21 -1.58 1.07	51.30 -1.68 2.99	55.56 -1.78 0.00	60.51 -1.96 0.89	57.35 -1.94 3.42	47.92 -1.53 -0.18	39.32 -1.76 1.84	36.52 -1.64 1.81	32.78 -1.41 1.99	29.12 -1.12 0.00	24.07 -0.99 2.59
HUDSON_AVE_GT_3 23810	31.81 3.70 -0.86	29.77 3.51 -0.08	27.47 3.16 -0.01	26.12 2.96 0.00	25.39 2.82 0.00	26.87 2.96 0.00	29.59 3.43 -0.20	34.95 3.84 -1.82	40.98 4.34 -3.51	43.51 5.14 -0.59	44.16 5.22 0.00	48.63 5.56 0.00	52.19 5.97 0.00	57.37 6.51 0.00	64.18 7.39 -0.83	77.22 7.63 -12.26	80.89 8.43 -9.10	75.06 8.34 -4.00	55.63 6.36 0.00	48.46 5.54 0.00	45.25 5.28 0.00	44.01 4.99 -2.83	43.06 4.20 -8.62	34.64 3.95 -3.03

HUDSON AVE_GT_4 23540	31.81 3.70 -0.86	29.77 3.51 -0.08	27.47 3.16 -0.01	26.12 2.96 0.00	25.39 2.82 0.00	26.87 2.96 0.00	29.59 3.43 -0.20	34.95 3.84 -1.82	40.98 4.34 -3.51	43.51 5.14 -0.59	44.16 5.22 0.00	48.63 5.56 0.00	52.19 5.97 0.00	57.37 6.51 0.00	64.18 7.39 -0.83	77.22 7.63 -12.26	80.89 8.43 -9.10	75.06 8.34 -4.00	55.63 6.36 0.00	48.46 5.54 0.00	45.25 5.28 0.00	44.01 4.99 -2.83	43.06 4.20 -8.62	34.64 3.95 -3.03
HUDSON AVE_GT_5 23657	31.81 3.70 -0.86	29.77 3.51 -0.08	27.47 3.16 -0.01	26.12 2.96 0.00	25.39 2.82 0.00	26.87 2.96 0.00	29.59 3.43 -0.20	34.95 3.84 -1.82	40.98 4.34 -3.51	43.51 5.14 -0.59	44.16 5.22 0.00	48.63 5.56 0.00	52.19 5.97 0.00	57.37 6.51 0.00	64.18 7.39 -0.83	77.22 7.63 -12.26	80.89 8.43 -9.10	75.06 8.34 -4.00	55.63 6.36 0.00	48.46 5.54 0.00	45.25 5.28 0.00	44.01 4.99 -2.83	43.06 4.20 -8.62	34.64 3.95 -3.03
HUDSON_AVE_10 24168	31.70 3.60 -0.86	29.66 3.40 -0.08	27.35 3.04 -0.01	26.01 2.85 0.00	25.29 2.73 0.00	26.75 2.84 0.00	29.46 3.30 -0.20	34.75 3.63 -1.82	40.78 4.14 -3.51	43.36 4.99 -0.59	43.97 5.03 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.16 6.30 0.00	63.96 7.17 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.29 5.36 0.00	45.09 5.12 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.50 3.82 -3.03
HUNTER MOUNT___DRP 323613	29.99 2.75 0.00	28.86 2.59 -0.09	26.61 2.31 0.00	25.40 2.25 0.00	24.71 2.14 0.00	26.13 2.22 0.00	28.35 2.39 0.00	31.88 2.58 0.00	36.12 2.98 0.00	41.56 3.78 0.00	42.49 3.54 0.00	47.03 3.96 0.00	50.76 4.53 0.00	56.19 5.34 0.00	62.44 6.10 -0.37	69.15 6.25 -5.56	74.47 6.97 -4.13	71.37 6.84 -1.82	54.54 5.27 0.00	47.47 4.55 0.00	44.09 4.12 0.00	41.12 3.65 -1.28	36.96 2.81 -3.91	30.89 2.74 -0.50
HUNTINGTON_RES_REC 323705	40.07 4.03 -8.80	32.23 3.87 -2.19	29.85 3.40 -2.14	27.89 3.20 -1.54	27.41 3.07 -1.77	29.54 3.25 -2.39	31.97 3.84 -2.16	42.91 4.22 -9.39	47.98 4.67 -10.17	49.15 5.48 -5.89	54.43 5.30 -10.19	65.31 5.64 -16.60	79.06 5.92 -26.91	125.73 6.36 -68.52	130.49 7.27 -67.25	146.33 7.51 -81.48	166.31 8.23 -94.71	153.03 8.21 -82.10	102.65 6.26 -47.12	77.86 5.58 -29.36	68.20 5.28 -22.95	55.80 4.96 -14.66	43.46 4.41 -8.80	40.46 4.23 -8.58
HUNTLEY___63 23557	26.67 -0.57 0.00	25.95 -0.24 -0.01	24.06 -0.24 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.71 -0.19 0.00	25.70 -0.26 0.00	30.35 -0.41 -1.46	36.53 -1.06 -4.46	41.01 -1.74 -4.97	48.14 -1.52 -10.71	60.09 -1.08 -18.10	65.06 -1.29 -20.13	70.05 -1.52 -20.72	76.31 -2.52 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.39 -2.57 -26.25	66.59 -1.13 -18.46	51.22 -0.43 -8.73	44.11 -0.40 -4.53	40.00 -0.72 -4.54	30.31 -0.48 -0.55	26.88 0.00
HUNTLEY___64 23558	26.67 -0.57 0.00	25.95 -0.24 -0.01	24.06 -0.24 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.71 -0.19 0.00	25.70 -0.26 0.00	30.35 -0.41 -1.46	36.53 -1.06 -4.46	41.01 -1.74 -4.97	48.14 -1.52 -10.71	60.09 -1.08 -18.10	65.06 -1.29 -20.13	70.05 -1.52 -20.72	76.31 -2.52 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.39 -2.57 -26.25	66.59 -1.13 -18.46	51.22 -0.43 -8.73	44.11 -0.40 -4.53	40.00 -0.72 -4.54	30.31 -0.48 -0.55	26.88 0.00
HUNTLEY___65 23559	26.67 -0.57 0.00	25.95 -0.24 -0.01	24.06 -0.24 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.71 -0.19 0.00	25.70 -0.26 0.00	30.35 -0.41 -1.46	36.53 -1.06 -4.46	41.01 -1.74 -4.97	48.14 -1.52 -10.71	60.09 -1.08 -18.10	65.06 -1.29 -20.13	70.05 -1.52 -20.72	76.31 -2.52 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.39 -2.57 -26.25	66.59 -1.13 -18.46	51.22 -0.43 -8.73	44.11 -0.40 -4.53	40.00 -0.72 -4.54	30.31 -0.48 -0.55	26.88 0.00
HUNTLEY___66 23560	26.67 -0.57 0.00	25.95 -0.24 -0.01	24.06 -0.24 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.71 -0.19 0.00	25.70 -0.26 0.00	30.35 -0.41 -1.46	36.53 -1.06 -4.46	41.01 -1.74 -4.97	48.14 -1.52 -10.71	60.09 -1.08 -18.10	65.06 -1.29 -20.13	70.05 -1.52 -20.72	76.31 -2.52 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.39 -2.57 -26.25	66.59 -1.13 -18.46	51.22 -0.43 -8.73	44.11 -0.40 -4.53	40.00 -0.72 -4.54	30.31 -0.48 -0.55	26.88 0.00
HUNTLEY___67 23561	26.32 -0.93 0.00	25.59 -0.60 -0.01	23.77 -0.53 0.00	22.74 -0.42 0.00	22.16 -0.41 0.00	23.40 -0.50 0.00	25.37 -0.60 0.00	37.55 -0.76 -9.02	59.21 -1.23 -27.31	66.31 -1.89 -30.41	102.91 -1.63 -65.60	152.63 -1.25 -110.81	168.04 -1.43 -123.24	176.07 -1.68 -126.89	196.96 -2.63 -143.62	210.47 -2.69 -155.83	246.24 -2.85 -185.72	225.94 -2.63 -165.86	164.62 -1.28 -116.63	97.50 -0.60 -55.17	68.06 -0.56 -28.64	63.98 -0.90 -28.70	32.91 -0.82 -3.48	26.60 -1.05 0.00
HUNTLEY___68 23562	26.32 -0.93 0.00	25.59 -0.60 -0.01	23.77 -0.53 0.00	22.74 -0.42 0.00	22.16 -0.41 0.00	23.40 -0.50 0.00	25.37 -0.60 0.00	37.55 -0.76 -9.02	59.21 -1.23 -27.31	66.31 -1.89 -30.41	102.91 -1.63 -65.60	152.63 -1.25 -110.81	168.04 -1.43 -123.24	176.07 -1.68 -126.89	196.96 -2.63 -143.62	210.47 -2.69 -155.83	246.24 -2.85 -185.72	225.94 -2.63 -165.86	164.62 -1.28 -116.63	97.50 -0.60 -55.17	68.06 -0.56 -28.64	63.98 -0.90 -28.70	32.91 -0.82 -3.48	26.60 -1.05 0.00
HYLAND___LFGE 323620	27.81 0.57 0.00	26.87 0.68 -0.01	24.89 0.58 0.00	23.78 0.63 0.00	23.20 0.63 0.00	24.69 0.79 0.00	26.95 0.99 0.00	31.34 1.17 -0.87	35.91 0.10 -2.68	40.50 -0.26 -2.98	42.37 -3.00 -6.43	51.17 -2.76 -10.86	55.30 -3.00 -12.07	60.03 -3.26 -12.43	65.85 -4.08 -13.97	68.19 -4.30 -15.15	76.80 -4.62 -18.06	74.49 -4.08 -15.85	57.46 -2.95 -11.15	46.22 -1.97 -5.27	43.91 1.20 -2.74	39.72 0.79 -2.74	32.08 1.51 -0.33	28.37 0.72 0.00
INDECK___CORINTH 23802	28.99 1.74 0.00	27.91 1.62 -0.11	25.74 1.43 0.00	24.57 1.41 0.00	23.94 1.38 0.00	25.14 1.24 0.00	27.34 1.38 0.00	30.70 1.41 0.00	34.72 1.59 0.00	39.90 2.11 0.00	41.16 2.22 0.00	45.78 2.71 0.00	49.23 3.00 0.00	54.26 3.41 0.00	60.08 4.03 -0.08	62.66 4.18 -1.14	68.97 4.75 -0.85	67.66 4.58 -0.37	52.66 3.40 0.00	45.80 2.88 0.00	42.53 2.56 0.00	38.58 2.13 -0.26	32.85 1.81 -0.80	29.39 1.63 -0.10
INDECK___ILION 23567	27.98 0.74 0.00	26.88 0.71 0.00	24.96 0.66 0.00	23.78 0.63 0.00	23.20 0.63 0.00	24.60 0.69 0.00	26.72 0.75 0.00	30.15 0.85 0.00	34.13 0.99 0.00	38.92 1.13 0.00	40.15 1.21 0.00	44.36 1.29 0.00	47.61 1.39 0.00	52.33 1.48 0.00	57.53 1.56 0.00	58.94 1.60 0.00	65.14 1.77 0.00	64.47 1.75 0.00	50.65 1.38 0.00	44.34 1.41 0.00	41.33 1.36 0.00	37.37 1.19 0.00	31.21 0.97 0.00	28.51 0.86 0.00
INDECK___OLEAN 23982	27.35 0.11 0.00	26.45 0.26 -0.02	24.69 0.39 0.00	23.60 0.44 0.00	23.02 0.45 0.00	24.41 0.50 0.00	26.56 0.60 0.00	33.15 0.64 -3.21	42.98 0.10 -9.74	48.37 -0.26 -10.85	62.51 0.16 -23.41	83.21 0.60 -39.54	90.80 0.60 -43.97	96.79 0.66 -45.28	108.81 -0.22 -53.07	114.91 0.00 -57.58	132.31 0.32 -68.62	124.34 0.44 -61.18	93.27 0.98 -43.02	64.52 1.25 -20.35	51.70 1.16 -10.57	47.38 0.61 -10.59	32.22 0.70 -1.29	27.79 0.14 0.00

INDECK___OSWEGO 23783	26.45 -0.79 0.00	25.45 -0.73 -0.01	23.60 -0.71 0.00	22.51 -0.65 0.00	21.93 -0.63 0.00	23.26 -0.64 0.00	25.29 -0.68 0.00	28.57 -0.73 0.00	32.31 -0.83 0.00	36.46 -1.32 0.00	37.66 -1.28 0.00	41.73 -1.34 0.00	45.72 -1.48 -0.97	51.87 -1.58 -2.59	57.95 -1.85 -3.82	60.00 -1.84 -4.50	68.82 -2.03 -7.48	67.43 -1.88 -6.59	50.06 -1.48 -2.27	41.89 -1.03 0.00	38.98 -1.00 0.00	35.24 -0.94 0.00	29.70 -0.54 0.00	27.07 -0.58 0.00
INDECK___YERKES 23781	26.70 -0.54 0.00	25.98 -0.21 -0.01	24.11 -0.20 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.76 -0.14 0.00	25.73 -0.23 0.00	30.41 -0.35 -1.46	36.57 -1.03 -4.46	41.01 -1.74 -4.97	48.18 -1.48 -10.71	60.13 -1.03 -18.10	65.11 -1.25 -20.13	70.10 -1.48 -20.72	76.36 -2.46 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.45 -2.51 -26.25	66.59 -1.13 -18.46	51.27 -0.39 -8.73	44.15 -0.36 -4.53	40.00 -0.72 -4.54	30.34 -0.45 -0.55	26.91 -0.75 0.00
INDIAN POINT_GT_1 24139	30.32 3.08 0.00	29.16 2.90 -0.08	26.90 2.60 0.00	25.59 2.43 0.00	24.89 2.32 0.00	26.34 2.44 0.00	28.79 2.83 0.00	32.43 3.14 0.00	36.68 3.55 0.00	42.05 4.27 0.00	43.27 4.32 0.00	47.72 4.65 0.00	51.27 5.04 0.00	56.45 5.59 0.00	63.10 6.32 -0.81	75.85 6.53 -11.98	79.48 7.22 -8.90	73.77 7.15 -3.91	54.69 5.42 0.00	47.69 4.76 0.00	44.45 4.48 0.00	43.14 4.20 -2.77	42.14 3.48 -8.42	32.02 3.29 -1.08
INDIAN POINT_GT_2 23659	30.32 3.08 0.00	29.16 2.90 -0.08	26.90 2.60 0.00	25.59 2.43 0.00	24.89 2.32 0.00	26.34 2.44 0.00	28.79 2.83 0.00	32.43 3.14 0.00	36.68 3.55 0.00	42.05 4.27 0.00	43.27 4.32 0.00	47.72 4.65 0.00	51.27 5.04 0.00	56.45 5.59 0.00	63.10 6.32 -0.81	75.85 6.53 -11.98	79.48 7.22 -8.90	73.77 7.15 -3.91	54.69 5.42 0.00	47.69 4.76 0.00	44.45 4.48 0.00	43.14 4.20 -2.77	42.14 3.48 -8.42	32.02 3.29 -1.08
INDIAN POINT_GT_3 24019	30.32 3.08 0.00	29.16 2.90 -0.08	26.90 2.60 0.00	25.59 2.43 0.00	24.89 2.32 0.00	26.34 2.44 0.00	28.79 2.83 0.00	32.43 3.14 0.00	36.68 3.55 0.00	42.05 4.27 0.00	43.27 4.32 0.00	47.72 4.65 0.00	51.27 5.04 0.00	56.45 5.59 0.00	63.10 6.32 -0.81	75.85 6.53 -11.98	79.48 7.22 -8.90	73.77 7.15 -3.91	54.69 5.42 0.00	47.69 4.76 0.00	44.45 4.48 0.00	43.14 4.20 -2.77	42.14 3.48 -8.42	32.02 3.29 -1.08
INDIAN POINT___2 23530	30.24 3.00 0.00	29.08 2.83 -0.08	26.83 2.53 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.71 2.75 0.00	32.34 3.05 0.00	36.58 3.45 0.00	41.94 4.16 0.00	43.15 4.21 0.00	47.59 4.52 0.00	51.13 4.90 0.00	56.24 5.39 0.00	62.84 6.10 -0.77	75.12 6.31 -11.48	78.85 6.97 -8.52	73.36 6.90 -3.75	54.49 5.22 0.00	47.52 4.59 0.00	44.29 4.32 0.00	42.92 4.09 -2.65	41.66 3.36 -8.07	31.89 3.21 -1.03
INDIAN POINT___3 23531	30.21 2.97 0.00	29.06 2.80 -0.08	26.81 2.50 0.00	25.52 2.36 0.00	24.80 2.23 0.00	26.25 2.34 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.55 3.41 0.00	41.90 4.12 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.04 4.81 0.00	56.19 5.34 0.00	62.82 6.05 -0.81	75.60 6.25 -12.02	79.19 6.91 -8.92	73.48 6.84 -3.92	54.44 5.17 0.00	47.47 4.55 0.00	44.25 4.28 0.00	42.97 4.02 -2.77	42.01 3.33 -8.45	31.91 3.18 -1.08
IP CORINTH___1 23988	29.12 1.88 0.00	28.07 1.78 -0.11	25.88 1.58 0.00	24.71 1.55 0.00	24.08 1.51 0.00	25.26 1.36 0.00	27.50 1.53 0.00	30.88 1.58 0.00	34.92 1.79 0.00	40.13 2.34 0.00	41.40 2.45 0.00	46.00 2.93 0.00	49.51 3.28 0.00	54.57 3.71 0.00	60.36 4.31 -0.08	63.00 4.53 -1.14	69.34 5.13 -0.85	68.04 4.95 -0.37	52.96 3.70 0.00	46.05 3.13 0.00	42.77 2.80 0.00	38.80 2.35 -0.26	33.04 2.00 -0.80	29.55 1.80 -0.10
IP___TICONDEROGA 23804	30.59 3.35 0.00	29.50 3.22 -0.11	27.17 2.87 0.00	25.94 2.78 0.00	25.25 2.68 0.00	26.70 2.80 0.00	29.10 3.14 0.00	32.93 3.63 0.00	37.21 4.07 0.00	42.77 4.99 0.00	44.08 5.14 0.00	49.10 6.03 0.00	52.79 6.56 0.00	58.23 7.37 0.00	64.41 8.28 -0.16	68.31 8.54 -2.43	74.67 9.50 -1.80	72.79 9.28 -0.79	56.46 7.19 0.00	49.19 6.27 0.00	45.77 5.79 0.00	41.62 4.88 -0.56	35.75 3.81 -1.71	31.30 3.43 -0.22
ISLIP_RES_REC 323679	41.04 4.77 -9.03	33.08 4.53 -2.38	30.57 3.94 -2.33	28.52 3.68 -1.68	28.06 3.56 -1.93	30.35 3.85 -2.60	32.83 4.65 -2.22	43.80 5.10 -9.41	49.05 5.73 -10.18	50.52 6.84 -5.89	55.91 6.58 -10.39	68.81 7.32 -18.42	83.60 7.63 -29.75	129.23 8.13 -70.24	134.05 9.23 -68.85	150.35 9.46 -83.56	170.66 10.33 -96.96	157.37 10.47 -84.18	106.45 8.13 -49.05	83.08 7.30 -32.86	70.25 6.83 -23.44	57.26 6.30 -14.78	44.58 5.53 -8.81	41.50 5.26 -8.59
JARVIS____ 23743	27.46 0.22 0.00	26.38 0.21 0.00	24.50 0.19 0.00	23.34 0.18 0.00	22.74 0.18 0.00	24.09 0.19 0.00	26.17 0.21 0.00	29.53 0.23 0.00	33.40 0.26 0.00	38.12 0.34 0.00	39.29 0.35 0.00	43.46 0.39 0.00	46.64 0.42 0.00	51.26 0.40 0.00	56.41 0.45 0.00	57.79 0.46 0.00	63.87 0.50 0.00	63.21 0.50 0.00	49.66 0.39 0.00	43.44 0.52 0.00	40.49 0.52 0.00	36.62 0.44 0.00	30.57 0.33 0.00	27.96 0.30 0.00
JENNISON___1 23625	28.71 1.47 0.00	27.64 1.44 -0.03	25.71 1.41 0.00	24.45 1.30 0.00	23.90 1.33 0.00	25.39 1.48 0.00	27.68 1.71 0.00	31.56 1.99 -0.27	36.20 2.25 -0.81	41.18 2.49 -0.90	43.73 2.84 -1.94	49.62 3.27 -3.28	53.57 3.56 -3.78	58.89 3.92 -4.12	65.04 4.14 -4.93	67.08 4.36 -5.39	74.84 4.75 -6.73	73.61 4.71 -6.19	56.89 3.65 -3.98	48.07 3.44 -1.71	44.02 3.16 -0.89	39.75 2.68 -0.89	32.43 2.08 -0.11	29.34 1.69 0.00
JENNISON___2 23626	28.71 1.47 0.00	27.64 1.44 -0.03	25.71 1.41 0.00	24.45 1.30 0.00	23.90 1.33 0.00	25.39 1.48 0.00	27.68 1.71 0.00	31.56 1.99 -0.27	36.20 2.25 -0.81	41.18 2.49 -0.90	43.73 2.84 -1.94	49.62 3.27 -3.28	53.57 3.56 -3.78	58.89 3.92 -4.12	65.04 4.14 -4.93	67.08 4.36 -5.39	74.84 4.75 -6.73	73.61 4.71 -6.19	56.89 3.65 -3.98	48.07 3.44 -1.71	44.02 3.16 -0.89	39.75 2.68 -0.89	32.43 2.08 -0.11	29.34 1.69 0.00
JERICHO_RISE_WT_PWR 323719	26.32 -0.93 0.00	25.26 -0.92 0.00	23.48 -0.83 0.00	22.32 -0.83 0.00	21.77 -0.79 0.00	23.07 -0.84 0.00	25.05 -0.91 0.00	28.36 -0.94 0.00	32.14 -0.99 0.00	36.12 -1.66 0.00	37.11 -1.83 0.00	40.92 -2.15 0.00	43.82 -2.41 0.00	48.16 -2.70 0.00	53.06 -2.91 0.00	54.24 -3.10 0.00	60.00 -3.36 0.00	59.52 -3.20 0.00	46.70 -2.56 0.00	39.49 -3.44 0.00	36.77 -3.20 0.00	33.61 -2.57 0.00	28.48 -1.75 0.00	25.99 -1.66 0.00
KEDC PORT_JEFF_GT2 24210	40.25 4.30 -8.71	32.39 4.11 -2.11	29.94 3.57 -2.06	27.97 3.34 -1.48	27.50 3.23 -1.71	29.66 3.46 -2.30	32.28 4.18 -2.14	43.22 4.54 -9.38	48.37 5.07 -10.17	49.71 6.04 -5.88	54.72 5.61 -10.17	66.64 5.86 -17.71	80.96 5.97 -28.77	126.63 6.25 -69.52	131.39 7.22 -68.20	147.54 7.40 -82.81	167.47 7.98 -96.12	154.22 8.09 -83.42	103.84 6.26 -48.32	80.31 5.75 -31.64	68.67 5.52 -23.18	55.91 5.17 -14.56	43.88 4.84 -8.80	40.98 4.76 -8.57

KEDC PORT_JEFF_GT3 24211	40.25 4.30 -8.71	32.39 4.11 -2.11	29.94 3.57 -2.06	27.97 3.34 -1.48	27.50 3.23 -1.71	29.66 3.46 -2.30	32.28 4.18 -2.14	43.22 4.54 -9.38	48.37 5.07 -10.17	49.71 6.04 -5.88	54.72 5.61 -10.17	66.64 5.86 -17.71	80.96 5.97 -28.77	126.63 6.25 -69.52	131.39 7.22 -68.20	147.54 7.40 -82.81	167.47 7.98 -96.12	154.22 8.09 -83.42	103.84 6.26 -48.32	80.31 5.75 -31.64	68.67 5.52 -23.18	55.91 5.17 -14.56	43.88 4.84 -8.80	40.98 4.76 -8.57
KEDC_GLWD_GT4 24219	48.72 3.79 -17.70	39.31 3.61 -9.53	37.17 3.26 -9.61	33.13 3.06 -6.91	33.46 2.93 -7.96	37.69 3.08 -10.70	33.85 3.53 -4.36	43.40 3.93 -10.18	48.26 4.47 -10.65	49.31 5.33 -6.20	64.01 5.14 -19.92	76.36 5.47 -27.82	93.08 5.82 -41.02	167.64 6.41 -110.37	171.36 7.27 -108.12	188.98 7.51 -124.14	219.28 8.23 -147.68	201.33 8.15 -130.47	130.57 6.21 -75.09	92.49 5.45 -44.11	83.26 5.16 -38.12	66.06 4.88 -24.99	43.57 4.32 -9.01	40.89 4.01 -9.23
KEDC_GLWD_GT5 24220	48.72 3.79 -17.70	39.31 3.61 -9.53	37.17 3.26 -9.61	33.13 3.06 -6.91	33.46 2.93 -7.96	37.69 3.08 -10.70	33.85 3.53 -4.36	43.40 3.93 -10.18	48.26 4.47 -10.65	49.31 5.33 -6.20	64.01 5.14 -19.92	76.36 5.47 -27.82	93.08 5.82 -41.02	167.64 6.41 -110.37	171.36 7.27 -108.12	188.98 7.51 -124.14	219.28 8.23 -147.68	201.33 8.15 -130.47	130.57 6.21 -75.09	92.49 5.45 -44.11	83.26 5.16 -38.12	66.06 4.88 -24.99	43.57 4.32 -9.01	40.89 4.01 -9.23
KENSICO____ 23655	30.51 3.27 0.00	29.34 3.09 -0.08	27.07 2.77 0.00	25.75 2.59 0.00	25.05 2.48 0.00	26.51 2.61 0.00	28.97 3.01 0.00	32.67 3.37 0.00	36.94 3.81 0.00	42.36 4.57 0.00	43.58 4.63 0.00	48.02 4.95 0.00	51.59 5.36 0.00	56.75 5.90 0.00	63.51 6.71 -0.82	76.51 6.93 -12.24	80.11 7.66 -9.08	74.23 7.52 -3.99	55.03 5.76 0.00	47.94 5.02 0.00	44.73 4.75 0.00	43.46 4.45 -2.82	42.53 3.69 -8.60	32.27 3.51 -1.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.97 2.72 0.00	28.80 2.54 -0.09	26.56 2.26 0.00	25.26 2.11 0.00	24.57 2.01 0.00	26.01 2.10 0.00	28.38 2.42 0.00	31.99 2.69 0.00	36.22 3.08 0.00	41.64 3.86 0.00	42.96 4.01 0.00	47.42 4.35 0.00	50.15 3.93 0.00	55.38 4.52 0.00	61.57 5.09 -0.51	70.19 5.27 -7.58	74.89 5.89 -5.63	70.96 5.77 -2.48	54.74 5.47 0.00	47.69 4.76 0.00	44.37 4.40 0.00	41.98 4.05 -1.75	38.81 3.24 -5.33	31.43 3.10 -0.68
KIAC_JFK_GT1 23816	31.67 3.57 -0.86	29.64 3.38 -0.08	27.25 2.94 -0.01	25.96 2.80 0.00	25.20 2.64 0.00	26.65 2.75 0.00	29.36 3.19 -0.20	34.57 3.46 -1.82	40.61 3.97 -3.51	43.32 4.95 -0.59	43.97 5.03 0.00	48.54 5.47 0.00	52.01 5.78 0.00	57.21 6.36 0.00	63.96 7.17 -0.83	77.05 7.45 -12.26	80.70 8.23 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.33 5.41 0.00	45.09 5.12 0.00	43.82 4.81 -2.83	43.00 4.14 -8.62	34.44 3.76 -3.03
KIAC_JFK_GT2 23817	31.67 3.57 -0.86	29.64 3.38 -0.08	27.25 2.94 -0.01	25.96 2.80 0.00	25.20 2.64 0.00	26.65 2.75 0.00	29.36 3.19 -0.20	34.57 3.46 -1.82	40.61 3.97 -3.51	43.32 4.95 -0.59	43.97 5.03 0.00	48.54 5.47 0.00	52.01 5.78 0.00	57.21 6.36 0.00	63.96 7.17 -0.83	77.05 7.45 -12.26	80.70 8.23 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.33 5.41 0.00	45.09 5.12 0.00	43.82 4.81 -2.83	43.00 4.14 -8.62	34.44 3.76 -3.03
KINTIGH____ 23543	25.88 -1.36 0.00	25.19 -0.99 -0.01	23.40 -0.90 0.00	22.37 -0.79 0.00	21.80 -0.77 0.00	23.04 -0.86 0.00	25.00 -0.96 0.00	26.94 -1.38 0.98	28.20 -1.99 2.94	31.79 -2.72 3.28	29.34 -2.53 7.07	28.84 -2.28 11.95	30.40 -2.54 13.29	34.33 -2.85 13.68	36.40 -3.70 15.87	36.21 -3.90 17.22	38.65 -4.18 20.53	40.30 -3.95 18.47	33.72 -2.56 12.99	34.93 -1.84 6.14	35.07 -1.72 3.19	31.10 -1.88 3.20	28.25 -1.60 0.39	26.10 -1.55 0.00
LEDERLE____ 23769	30.40 3.16 0.00	29.24 2.98 -0.08	26.98 2.67 0.00	25.66 2.50 0.00	24.96 2.39 0.00	26.41 2.51 0.00	28.85 2.88 0.00	32.49 3.19 0.00	36.75 3.61 0.00	42.17 4.38 0.00	43.42 4.48 0.00	47.93 4.87 0.00	51.54 5.31 0.00	56.75 5.90 0.00	63.42 6.71 -0.74	75.28 6.93 -11.01	79.20 7.66 -8.17	73.83 7.52 -3.59	55.03 5.76 0.00	47.94 5.02 0.00	44.65 4.67 0.00	43.10 4.38 -2.54	41.54 3.57 -7.74	32.02 3.37 -0.99
LINDEN COGEN____ 23786	31.64 3.54 -0.86	29.64 3.38 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.46 3.30 -0.20	34.75 3.63 -1.82	40.68 4.04 -3.51	43.21 4.84 -0.59	43.81 4.87 0.00	48.28 5.21 0.00	51.77 5.54 0.00	56.90 6.05 0.00	61.77 6.83 1.02	75.71 6.99 -11.38	78.35 7.79 -7.20	74.49 7.78 -4.00	55.28 6.01 0.00	48.11 5.19 0.00	44.89 4.92 0.00	43.71 4.70 -2.83	42.82 3.96 -8.62	34.44 3.76 -3.03
LIPA_MISC_IPP 23656	40.12 4.28 -8.60	32.28 4.08 -2.02	29.80 3.52 -1.97	27.86 3.29 -1.42	27.36 3.16 -1.63	29.49 3.39 -2.20	32.31 4.23 -2.11	43.18 4.51 -9.37	48.40 5.10 -10.16	49.78 6.12 -5.88	54.83 5.80 -10.09	65.11 6.37 -15.67	78.45 6.56 -25.66	126.81 6.92 -69.04	131.85 7.94 -67.94	147.71 8.14 -82.24	167.83 8.68 -95.78	154.60 8.78 -83.11	103.13 6.90 -46.97	76.91 6.40 -27.59	69.01 5.96 -23.07	56.16 5.50 -14.48	43.94 4.90 -8.80	40.94 4.73 -8.56
LISF__SOLAR 323691	40.21 4.33 -8.63	32.36 4.13 -2.05	29.85 3.55 -2.00	27.93 3.34 -1.44	27.42 3.20 -1.66	29.57 3.44 -2.23	32.37 4.28 -2.12	43.24 4.57 -9.37	48.50 5.20 -10.16	49.90 6.23 -5.88	55.01 5.96 -10.11	81.90 6.54 -32.29	104.26 6.75 -51.29	128.88 7.12 -70.90	132.15 8.17 -68.01	150.56 8.37 -84.86	168.18 8.94 -95.88	154.88 8.97 -83.19	113.24 7.04 -56.93	110.60 6.57 -61.11	69.19 6.12 -23.10	56.33 5.64 -14.50	44.00 4.96 -8.80	41.03 4.81 -8.57
LITTLE FALLS__HYD 24013	28.71 1.47 0.00	27.56 1.39 0.00	25.61 1.31 0.00	24.41 1.25 0.00	23.83 1.26 0.00	25.26 1.36 0.00	27.44 1.48 0.00	31.00 1.70 0.00	35.05 1.92 0.00	39.98 2.19 0.00	41.24 2.30 0.00	45.57 2.50 0.00	48.86 2.63 0.00	53.70 2.85 0.00	58.99 3.02 0.00	60.43 3.09 0.00	66.72 3.36 0.00	66.10 3.38 0.00	51.93 2.66 0.00	45.50 2.58 0.00	42.41 2.44 0.00	38.39 2.21 0.00	32.02 1.78 0.00	29.26 1.60 0.00
LI_NEWBRDGE__DRP 323616	37.69 3.73 -6.72	30.25 3.61 -0.47	27.95 3.26 -0.39	26.52 3.08 -0.28	25.84 2.96 -0.32	27.42 3.08 -0.44	31.17 3.56 -1.65	42.34 3.84 -9.21	47.50 4.31 -10.06	48.66 5.06 -5.81	52.70 4.99 -8.77	62.42 5.12 -14.22	75.74 5.41 -24.11	121.57 5.85 -64.87	126.51 6.66 -63.88	142.22 6.88 -78.01	161.44 7.54 -90.54	148.50 7.46 -78.33	99.11 5.71 -44.13	73.91 5.06 -25.93	66.30 4.88 -21.46	54.00 4.70 -13.12	43.20 4.20 -8.76	40.00 3.93 -8.43
LONG_LAKE_PHOENIX 24014	26.67 -0.57 0.00	25.66 -0.52 -0.01	23.79 -0.51 0.00	22.67 -0.49 0.00	22.09 -0.47 0.00	23.42 -0.48 0.00	25.50 -0.47 0.00	28.80 -0.50 0.00	32.57 -0.56 0.00	37.03 -0.76 0.00	38.24 -0.70 0.00	42.42 -0.64 0.00	46.28 -0.69 -0.74	52.08 -0.76 -1.99	58.00 -0.90 -2.93	59.86 -0.92 -3.45	68.15 -0.95 -5.73	67.00 -0.82 -5.10	50.33 -0.69 -1.75	42.58 -0.34 0.00	39.61 -0.36 0.00	35.78 -0.40 0.00	29.94 -0.30 0.00	27.27 -0.39 0.00

LOVETT___3 23632	30.16 2.92 0.00	29.03 2.77 -0.08	26.78 2.48 0.00	25.47 2.32 0.00	24.78 2.21 0.00	26.22 2.32 0.00	28.66 2.70 0.00	32.26 2.96 0.00	36.48 3.35 0.00	41.79 4.00 0.00	43.03 4.09 0.00	47.46 4.40 0.00	50.95 4.72 0.00	56.09 5.24 0.00	62.65 5.93 -0.75	74.61 6.14 -11.14	78.41 6.78 -8.27	73.06 6.71 -3.64	54.34 5.08 0.00	47.39 4.46 0.00	44.21 4.24 0.00	42.73 3.98 -2.57	41.33 3.27 -7.83	31.78 3.12 -1.00
LOVETT___4 23642	30.21 2.97 0.00	29.08 2.83 -0.08	26.83 2.53 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.55 3.41 0.00	41.90 4.12 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.08 4.85 0.00	56.24 5.39 0.00	62.82 6.10 -0.75	74.79 6.31 -11.15	78.61 6.97 -8.28	73.25 6.90 -3.64	54.54 5.27 0.00	47.52 4.59 0.00	44.29 4.32 0.00	42.81 4.05 -2.57	41.43 3.36 -7.84	31.86 3.21 -1.00
LOVETT___5 23593	30.21 2.97 0.00	29.08 2.83 -0.08	26.83 2.53 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.55 3.41 0.00	41.90 4.12 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.08 4.85 0.00	56.24 5.39 0.00	62.82 6.10 -0.75	74.79 6.31 -11.15	78.61 6.97 -8.28	73.25 6.90 -3.64	54.54 5.27 0.00	47.52 4.59 0.00	44.29 4.32 0.00	42.81 4.05 -2.57	41.43 3.36 -7.84	31.86 3.21 -1.00
LOWER RAQUET___HYD 24057	17.57 -2.07 7.60	16.66 -2.01 7.50	15.87 -1.82 6.61	14.70 -1.78 6.68	14.71 -1.69 6.16	15.77 -1.77 6.37	24.02 -1.95 0.00	27.19 -2.11 0.00	30.85 -2.29 0.00	34.88 -2.91 0.00	36.02 -2.92 0.00	39.67 -3.40 0.00	42.57 -3.65 0.00	27.30 -4.17 19.39	51.49 -4.48 0.00	30.09 -4.82 22.42	31.28 -5.32 26.76	32.74 -5.20 24.77	29.42 -4.14 15.71	38.07 -4.85 0.00	35.50 -4.48 0.00	32.35 -3.84 0.00	27.28 -2.96 0.00	24.97 -2.68 0.00
LOWER___HUDSON 24059	29.15 1.91 0.00	28.09 1.80 -0.11	25.91 1.60 0.00	24.75 1.60 0.00	24.10 1.54 0.00	25.48 1.58 0.00	27.65 1.69 0.00	31.17 1.88 0.00	35.29 2.15 0.00	40.51 2.72 0.00	41.71 2.77 0.00	46.26 3.19 0.00	49.74 3.51 0.00	54.77 3.92 0.00	60.51 4.48 -0.06	62.80 4.59 -0.87	69.14 5.13 -0.65	67.95 4.95 -0.29	53.06 3.79 0.00	46.18 3.26 0.00	42.97 3.00 0.00	38.99 2.61 -0.20	32.91 2.06 -0.61	29.64 1.91 -0.08
LWR___OSWEGATCHIE_HYD 23850	17.17 -2.48 7.60	16.27 -2.41 7.50	15.51 -2.19 6.61	14.33 -2.15 6.68	14.37 -2.03 6.16	15.38 -2.15 6.37	23.60 -2.36 0.00	26.75 -2.55 0.00	30.32 -2.82 0.00	34.31 -3.48 0.00	35.44 -3.50 0.00	39.02 -4.05 0.00	41.88 -4.35 0.00	26.53 -4.93 19.39	50.65 -5.32 0.00	29.06 -5.85 22.42	30.14 -6.46 26.76	31.68 -6.27 24.77	28.53 -5.03 15.71	39.57 -3.35 0.00	36.90 -3.08 0.00	33.58 -2.61 0.00	28.12 -2.12 0.00	25.64 -2.02 0.00
LYONS_FALL_HYD 23570	26.94 -0.30 0.00	25.86 -0.31 0.00	24.06 -0.24 0.00	22.86 -0.30 0.00	22.34 -0.23 0.00	23.78 -0.12 0.00	25.91 -0.05 0.00	29.33 0.03 0.00	33.30 0.17 0.00	37.94 0.15 0.00	39.29 0.35 0.00	43.41 0.34 0.00	46.75 0.37 -0.15	51.77 0.51 -0.41	57.13 0.56 -0.60	58.62 0.57 -0.71	65.05 0.50 -1.18	64.31 0.50 -1.09	49.89 0.25 -0.38	42.75 -0.17 0.00	39.81 -0.16 0.00	36.04 -0.14 0.00	30.00 -0.24 0.00	27.29 -0.36 0.00
MADISON___COUNTY_LFGE 323628	27.65 0.41 0.00	26.57 0.39 0.00	24.69 0.39 0.00	23.48 0.32 0.00	22.92 0.36 0.00	24.36 0.45 0.00	26.53 0.57 0.00	30.00 0.70 0.00	33.96 0.83 0.00	38.69 0.91 0.00	40.03 1.09 0.00	44.36 1.29 0.00	47.78 1.43 -0.12	52.80 1.63 -0.32	58.17 1.74 -0.47	59.66 1.78 -0.55	66.18 1.90 -0.91	65.56 1.95 -0.90	51.01 1.43 -0.31	44.34 1.41 0.00	41.25 1.28 0.00	37.23 1.05 0.00	31.02 0.78 0.00	28.23 0.58 0.00
MAPLE_RIDGE_WT_1 323574	26.92 -0.33 0.00	25.88 -0.29 0.00	24.06 -0.24 0.00	22.90 -0.25 0.00	22.34 -0.23 0.00	23.66 -0.24 0.00	25.73 -0.23 0.00	29.06 -0.24 0.00	32.90 -0.23 0.00	37.48 -0.30 0.00	38.63 -0.31 0.00	42.51 -0.56 0.00	45.54 -0.69 0.00	50.04 -0.82 0.00	55.02 -0.95 0.00	56.36 -0.98 0.00	62.29 -1.08 0.00	61.71 -1.01 0.00	48.48 -0.79 0.00	42.11 -0.82 0.00	39.33 -0.64 0.00	35.60 -0.58 0.00	29.72 -0.51 0.00	27.18 -0.47 0.00
MAPLE_RIDGE_WT_2 323611	26.92 -0.33 0.00	25.88 -0.29 0.00	24.06 -0.24 0.00	22.90 -0.25 0.00	22.34 -0.23 0.00	23.66 -0.24 0.00	25.73 -0.23 0.00	29.06 -0.24 0.00	32.90 -0.23 0.00	37.48 -0.30 0.00	38.63 -0.31 0.00	42.51 -0.56 0.00	45.54 -0.69 0.00	50.04 -0.82 0.00	55.02 -0.95 0.00	56.36 -0.98 0.00	62.29 -1.08 0.00	61.71 -1.01 0.00	48.48 -0.79 0.00	42.11 -0.82 0.00	39.33 -0.64 0.00	35.60 -0.58 0.00	29.72 -0.51 0.00	27.18 -0.47 0.00
MARBLE_RIVER_WT_PWR 323696	26.29 -0.95 0.00	25.21 -0.97 0.00	23.43 -0.87 0.00	22.28 -0.88 0.00	21.73 -0.83 0.00	22.99 -0.91 0.00	24.98 -0.99 0.00	28.30 -1.00 0.00	32.07 -1.06 0.00	35.93 -1.85 0.00	36.88 -2.07 0.00	40.62 -2.45 0.00	43.50 -2.73 0.00	47.81 -3.05 0.00	52.61 -3.36 0.00	53.78 -3.55 0.00	59.50 -3.87 0.00	59.08 -3.64 0.00	46.36 -2.91 0.00	39.40 -3.52 0.00	36.70 -3.28 0.00	33.58 -2.61 0.00	28.55 -1.69 0.00	26.05 -1.60 0.00
MARSH_HILL_WT_PWR 323713	27.38 0.14 0.00	26.48 0.29 -0.02	24.60 0.29 0.00	23.51 0.35 0.00	22.92 0.36 0.00	24.38 0.48 0.00	26.61 0.65 0.00	31.21 0.67 -1.24	37.31 0.40 -3.77	42.14 0.15 -4.20	48.44 0.43 -9.06	59.37 0.99 -15.31	64.45 1.11 -17.12	69.79 1.17 -17.77	76.86 0.67 -20.22	80.10 0.80 -21.97	90.88 1.14 -26.37	87.90 1.57 -23.61	67.24 1.62 -16.34	52.34 1.80 -7.61	45.68 1.76 -3.95	41.23 1.08 -3.96	31.57 0.85 -0.48	28.04 0.39 0.00
MG INDUSTRY___DRP 24185	28.79 1.55 0.00	27.74 1.46 -0.10	25.66 1.36 0.00	24.50 1.34 0.00	23.85 1.29 0.00	25.22 1.31 0.00	27.34 1.38 0.00	30.79 1.49 0.00	34.86 1.72 0.00	39.94 2.15 0.00	40.31 1.36 0.00	44.57 1.51 0.00	47.89 1.66 0.00	52.68 1.83 0.00	58.09 2.13 0.00	60.32 2.46 -0.52	66.48 2.72 -0.39	65.52 2.63 -0.17	51.34 2.07 0.00	44.77 1.84 0.00	41.65 1.68 0.00	37.82 1.52 -0.12	31.88 1.27 -0.37	28.95 1.25 -0.05
MID___OSWEGATCHIE_HYD 23849	17.17 -2.48 7.60	16.27 -2.41 7.50	15.51 -2.19 6.61	14.33 -2.15 6.68	14.37 -2.03 6.16	15.38 -2.15 6.37	23.60 -2.36 0.00	26.75 -2.55 0.00	30.32 -2.82 0.00	34.31 -3.48 0.00	35.44 -3.50 0.00	39.02 -4.05 0.00	41.88 -4.35 0.00	26.53 -4.93 19.39	50.65 -5.32 0.00	29.06 -5.85 22.42	30.14 -6.46 26.76	31.68 -6.27 24.77	28.53 -5.03 15.71	39.57 -3.35 0.00	36.90 -3.08 0.00	33.58 -2.61 0.00	28.12 -2.12 0.00	25.64 -2.02 0.00
MID___RAQUETTE_HYD 23851	17.57 -2.07 7.60	16.66 -2.01 7.50	15.87 -1.82 6.61	14.70 -1.78 6.68	14.71 -1.69 6.16	15.77 -1.77 6.37	24.02 -1.95 0.00	27.19 -2.11 0.00	30.85 -2.29 0.00	34.88 -2.91 0.00	36.02 -2.92 0.00	39.67 -3.40 0.00	42.57 -3.65 0.00	27.30 -4.17 19.39	51.49 -4.48 0.00	30.09 -4.82 22.42	31.28 -5.32 26.76	32.74 -5.20 24.77	29.42 -4.14 15.71	38.07 -4.85 0.00	35.50 -4.48 0.00	32.35 -3.84 0.00	27.28 -2.96 0.00	24.97 -2.68 0.00

MILLIKEN___1 23584	27.43 0.19 0.00	26.37 0.18 -0.01	24.47 0.17 0.00	23.32 0.16 0.00	22.74 0.18 0.00	24.14 0.24 0.00	26.30 0.34 0.00	29.74 0.44 0.00	33.27 0.13 0.00	37.82 0.04 0.00	39.18 0.24 0.00	43.50 0.43 0.00	46.87 0.42 -0.23	51.98 0.51 -0.62	57.27 0.39 -0.91	58.92 0.51 -1.07	65.72 0.57 -1.78	65.19 0.63 -1.84	50.39 0.49 -0.63	43.61 0.68 0.00	40.49 0.52 0.00	36.51 0.32 0.00	30.60 0.36 0.00	27.93 0.28 0.00
MILLIKEN___2 23585	27.43 0.19 0.00	26.37 0.18 -0.01	24.47 0.17 0.00	23.32 0.16 0.00	22.74 0.18 0.00	24.14 0.24 0.00	26.30 0.34 0.00	29.74 0.44 0.00	33.27 0.13 0.00	37.82 0.04 0.00	39.18 0.24 0.00	43.50 0.43 0.00	46.87 0.42 -0.23	51.98 0.51 -0.62	57.27 0.39 -0.91	58.92 0.51 -1.07	65.72 0.57 -1.78	65.19 0.63 -1.84	50.39 0.49 -0.63	43.61 0.68 0.00	40.49 0.52 0.00	36.51 0.32 0.00	30.60 0.36 0.00	27.93 0.28 0.00
MILLIKEN___DIESEL 23629	27.43 0.19 0.00	26.37 0.18 -0.01	24.47 0.17 0.00	23.32 0.16 0.00	22.74 0.18 0.00	24.14 0.24 0.00	26.30 0.34 0.00	29.74 0.44 0.00	33.27 0.13 0.00	37.82 0.04 0.00	39.18 0.24 0.00	43.50 0.43 0.00	46.87 0.42 -0.23	51.98 0.51 -0.62	57.27 0.39 -0.91	58.92 0.51 -1.07	65.72 0.57 -1.78	65.19 0.63 -1.84	50.39 0.49 -0.63	43.61 0.68 0.00	40.49 0.52 0.00	36.51 0.32 0.00	30.60 0.36 0.00	27.93 0.28 0.00
MILLSEAT___LFGE 323607	26.78 -0.46 0.00	26.00 -0.18 -0.01	24.11 -0.20 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.76 -0.14 0.00	25.81 -0.15 0.00	29.77 -0.20 -0.68	34.51 -0.70 -2.07	38.39 -1.70 -2.31	42.56 -1.36 -4.98	50.58 -0.91 -8.41	54.61 -0.97 -9.36	59.32 -1.17 -9.64	64.40 -2.07 -10.50	66.44 -2.30 -11.40	74.48 -2.47 -13.58	72.64 -2.07 -12.00	56.72 -0.98 -8.44	46.61 -0.30 -3.99	41.72 -0.32 -2.07	37.53 -0.72 -2.08	30.10 -0.39 -0.25	26.91 -0.75 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.37 3.13 0.00	29.24 2.98 -0.08	26.95 2.65 0.00	25.66 2.50 0.00	24.96 2.39 0.00	26.41 2.51 0.00	28.85 2.88 0.00	32.52 3.22 0.00	36.78 3.64 0.00	42.17 4.38 0.00	43.38 4.44 0.00	47.85 4.78 0.00	51.40 5.18 0.00	56.55 5.69 0.00	63.22 6.43 -0.82	76.13 6.65 -12.15	79.73 7.35 -9.02	73.95 7.27 -3.97	54.78 5.52 0.00	47.77 4.85 0.00	44.53 4.56 0.00	43.25 4.27 -2.80	42.31 3.54 -8.54	32.12 3.37 -1.09
MODEL_CITY_ENERGY 24167	26.10 -1.14 0.00	25.40 -0.78 -0.01	23.57 -0.73 0.00	22.56 -0.60 0.00	22.00 -0.56 0.00	23.21 -0.69 0.00	25.13 -0.83 0.00	29.14 -1.14 -0.98	34.34 -1.79 -3.00	38.55 -2.57 -3.34	43.81 -2.34 -7.20	53.20 -2.02 -12.16	57.49 -2.26 -13.52	62.13 -2.65 -13.92	67.56 -3.75 -15.35	70.14 -3.84 -16.65	79.02 -4.18 -19.84	76.40 -3.89 -17.57	59.36 -2.27 -12.36	47.39 -1.38 -5.85	41.73 -1.28 -3.04	37.67 -1.55 -3.04	29.28 -1.33 -0.37	26.21 -1.44 0.00
MODERN_LFGE___ 323580	26.10 -1.14 0.00	25.40 -0.78 -0.01	23.57 -0.73 0.00	22.56 -0.60 0.00	22.00 -0.56 0.00	23.21 -0.69 0.00	25.13 -0.83 0.00	29.14 -1.14 -0.98	34.34 -1.79 -3.00	38.55 -2.57 -3.34	43.81 -2.34 -7.20	53.20 -2.02 -12.16	57.49 -2.26 -13.52	62.13 -2.65 -13.92	67.56 -3.75 -15.35	70.14 -3.84 -16.65	79.02 -4.18 -19.84	76.40 -3.89 -17.57	59.36 -2.27 -12.36	47.39 -1.38 -5.85	41.73 -1.28 -3.04	37.67 -1.55 -3.04	29.28 -1.33 -0.37	26.21 -1.44 0.00
MOHAWK_PAPER___DRP 24187	28.99 1.74 0.00	27.93 1.65 -0.11	25.79 1.48 0.00	24.64 1.48 0.00	23.99 1.42 0.00	25.36 1.46 0.00	27.50 1.53 0.00	31.03 1.73 0.00	35.12 1.99 0.00	40.32 2.53 0.00	41.47 2.53 0.00	45.95 2.89 0.00	49.42 3.19 0.00	54.41 3.56 0.00	60.09 4.08 -0.04	61.98 4.13 -0.51	68.37 4.62 -0.38	67.33 4.45 -0.17	52.66 3.40 0.00	45.84 2.92 0.00	42.65 2.68 0.00	38.65 2.35 -0.12	32.44 1.84 -0.36	29.44 1.74 -0.05
MONGAUP___HYD 23641	30.76 3.52 0.00	29.57 3.32 -0.08	27.29 2.99 0.00	26.01 2.85 0.00	25.27 2.71 0.00	26.75 2.84 0.00	29.10 3.14 0.00	32.69 3.40 0.00	37.01 3.87 0.00	42.55 4.76 0.00	43.93 4.99 0.00	48.54 5.47 0.00	51.96 5.73 0.00	56.60 5.74 0.00	63.28 6.66 -0.65	73.75 6.76 -9.66	78.07 7.54 -7.17	73.26 7.40 -3.15	54.88 5.61 0.00	48.98 6.05 0.00	45.53 5.55 0.00	43.41 4.99 -2.23	40.95 3.93 -6.79	32.28 3.76 -0.87
MONTAUK___DIESEL 23721	42.67 6.81 -8.62	34.59 6.38 -2.04	31.78 5.49 -1.99	29.73 5.14 -1.43	29.17 4.96 -1.65	31.50 5.38 -2.21	34.55 6.47 -2.12	46.02 7.35 -9.37	52.21 8.91 -10.16	54.55 10.88 -5.88	60.49 11.45 -10.10	122.36 13.01 -66.28	163.24 13.27 -103.74	139.33 13.94 -74.54	139.68 15.73 -67.98	163.24 15.88 -90.03	176.43 17.23 -95.83	163.24 17.37 -83.15	139.97 13.50 -77.20	185.61 12.97 -129.72	74.90 11.83 -23.09	61.09 10.42 -14.49	47.60 8.56 -8.80	43.90 7.69 -8.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.00 3.57 0.80	29.64 3.38 -0.08	27.33 3.04 0.01	26.01 2.85 0.00	25.29 2.73 0.00	26.75 2.84 0.00	29.07 3.30 0.19	31.29 3.69 1.70	34.04 4.17 3.27	43.36 4.95 -0.62	43.93 4.99 0.00	48.36 5.30 0.00	51.87 5.64 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.82 7.22 -12.26	80.45 7.98 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.82 4.81 -2.83	42.88 4.02 -8.62	30.78 3.82 0.69
MUNSVILLE_WIND_PWR 323609	29.07 1.83 0.00	27.98 1.78 -0.02	26.08 1.77 0.00	24.73 1.58 0.00	24.19 1.63 0.00	25.79 1.89 0.00	28.20 2.23 0.00	32.16 2.61 -0.26	36.91 3.01 -0.76	41.92 3.29 -0.85	44.52 3.74 -1.84	50.39 4.22 -3.10	54.42 4.58 -3.61	59.88 5.04 -3.99	66.13 5.37 -4.78	68.21 5.62 -5.25	76.06 6.08 -6.61	74.89 6.02 -6.15	57.77 4.63 -3.87	48.93 4.38 -1.63	44.81 4.00 -0.84	40.39 3.37 -0.85	32.94 2.60 -0.10	29.73 2.08 0.00
N SALMON___HYD 24042	18.55 -1.09 7.60	17.60 -1.07 7.50	16.75 -0.95 6.61	15.53 -0.95 6.68	15.52 -0.88 6.16	16.60 -0.93 6.37	24.92 -1.04 0.00	28.30 -1.00 0.00	32.07 -1.06 0.00	36.16 -1.62 0.00	37.31 -1.63 0.00	41.09 -1.98 0.00	44.06 -2.17 0.00	28.98 -2.49 19.39	53.28 -2.69 0.00	31.87 -3.04 22.42	33.31 -3.30 26.76	35.00 -2.95 24.77	31.19 -2.36 15.71	39.40 -3.52 0.00	36.74 -3.24 0.00	33.50 -2.68 0.00	28.30 -1.94 0.00	25.83 -1.83 0.00
N.E_GEN_SANDY PD 24062	29.66 2.42 0.00	28.58 2.30 -0.10	26.37 2.06 0.00	25.17 2.01 0.00	24.48 1.92 0.00	25.91 2.01 0.00	28.17 2.21 0.00	31.79 2.49 0.00	35.92 2.78 0.00	39.97 3.40 1.21	43.58 3.43 -1.21	46.90 3.83 0.00	50.39 4.16 0.00	57.59 4.63 -2.11	62.71 5.26 -1.48	68.39 5.39 -5.67	73.53 5.95 -4.21	70.40 5.83 -1.85	58.00 4.53 -4.20	48.08 3.95 -1.21	45.04 3.68 -1.39	40.78 3.29 -1.31	36.89 2.66 -3.99	30.68 2.52 -0.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.29 3.05 0.00	29.13 2.88 -0.08	26.88 2.57 0.00	25.59 2.43 0.00	24.87 2.30 0.00	26.32 2.41 0.00	28.77 2.80 0.00	32.37 3.08 0.00	36.61 3.48 0.00	41.98 4.19 0.00	43.27 4.32 0.00	47.72 4.65 0.00	51.27 5.04 0.00	56.45 5.59 0.00	63.09 6.38 -0.75	75.02 6.59 -11.09	78.88 7.28 -8.23	73.48 7.15 -3.62	54.74 5.47 0.00	47.73 4.81 0.00	44.45 4.48 0.00	42.94 4.20 -2.56	41.48 3.45 -7.80	31.94 3.29 -1.00

NARROWS_GT1_1 24228	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_2 24229	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_3 24230	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_4 24231	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_5 24232	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_6 24233	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NARROWS_GT1_7 24234	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08		



NARROWS_GT2_8 24243	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.99 2.75 0.00	28.86 2.59 -0.09	26.61 2.31 0.00	25.40 2.25 0.00	24.71 2.14 0.00	26.13 2.22 0.00	28.35 2.39 0.00	31.88 2.58 0.00	36.12 2.98 0.00	41.56 3.78 0.00	42.49 3.54 0.00	47.03 3.96 0.00	50.76 4.53 0.00	56.19 5.34 0.00	62.44 6.10 -0.37	69.15 6.25 -5.56	74.47 6.97 -4.13	71.37 6.84 -1.82	54.54 5.27 0.00	47.47 4.55 0.00	44.09 4.12 0.00	41.12 3.65 -1.28	36.96 2.81 -3.91	30.89 2.74 -0.50
NEG CAPITAL___MECHNVIL 23645	29.50 2.26 0.00	28.40 2.12 -0.11	26.20 1.90 0.00	25.01 1.85 0.00	24.37 1.81 0.00	25.72 1.82 0.00	27.94 1.97 0.00	31.47 2.17 0.00	35.65 2.52 0.00	40.92 3.13 0.00	42.22 3.27 0.00	46.90 3.83 0.00	50.43 4.21 0.00	55.59 4.73 0.00	61.45 5.43 -0.06	63.84 5.68 -0.83	70.31 6.34 -0.61	69.13 6.15 -0.27	53.95 4.68 0.00	46.91 3.99 0.00	43.57 3.60 0.00	39.48 3.11 -0.19	33.27 2.45 -0.58	30.00 2.27 -0.07
NEG CENTRAL_HIGH_ACRES 23767	26.12 -1.12 0.00	25.24 -0.94 -0.01	23.38 -0.92 0.00	22.35 -0.81 0.00	21.77 -0.79 0.00	23.09 -0.81 0.00	25.13 -0.83 0.00	28.14 -0.94 0.22	31.29 -1.19 0.65	35.48 -1.59 0.72	35.98 -1.40 1.56	39.18 -1.25 2.64	42.00 -1.29 2.94	46.41 -1.42 3.02	50.47 -1.90 3.60	51.42 -2.01 3.90	56.56 -2.15 4.65	56.64 -1.88 4.20	45.03 -1.28 2.95	40.67 -0.86 1.40	38.37 -0.88 0.73	34.37 -1.08 0.73	29.15 -1.00 0.09	26.52 -1.13 0.00
NEG CENTRAL___DRP 24199	27.11 -0.14 0.00	26.11 -0.08 -0.01	24.23 -0.07 0.00	23.11 -0.05 0.00	22.54 -0.02 0.00	23.90 0.00 0.00	26.04 0.08 0.00	29.27 -0.03 0.00	33.00 -0.13 0.00	37.48 -0.30 0.00	38.87 -0.08 0.00	43.24 0.17 0.00	46.65 0.23 0.26	51.61 0.26 0.11	56.81 0.11 0.19	58.31 0.11 0.25	64.99 0.19 0.30	64.55 0.25 0.30	50.11 0.30 -0.55	43.44 0.52 0.00	40.37 0.40 0.00	36.33 0.15 0.00	30.30 0.06 0.00	27.49 -0.16 0.00
NEG CENTRAL___INDECK 23768	27.65 0.41 0.00	26.71 0.52 -0.01	24.74 0.44 0.00	23.67 0.51 0.00	23.06 0.50 0.00	24.52 0.62 0.00	26.74 0.78 0.00	31.08 0.91 -0.87	35.59 -0.23 -2.69	40.14 -0.64 -3.00	43.50 -1.91 -6.46	52.44 -1.55 -10.92	56.66 -1.71 -12.14	61.53 -1.83 -12.50	67.50 -2.52 -14.05	69.94 -2.64 -15.24	78.68 -2.85 -18.16	76.34 -2.32 -15.95	58.90 -1.58 -11.21	47.28 -0.94 -5.30	43.45 0.72 -2.75	39.27 0.32 -2.76	31.75 1.18 -0.33	28.18 0.52 0.00
NEG CENTRAL___SENECA 23627	27.16 -0.08 0.00	26.19 0.00 -0.01	24.28 -0.02 0.00	23.18 0.02 0.00	22.61 0.05 0.00	24.00 0.10 0.00	26.17 0.21 0.00	29.33 0.03 0.00	33.07 -0.07 0.00	37.52 -0.26 0.00	38.94 0.00 0.00	43.41 0.34 0.00	46.74 0.42 -0.10	51.58 0.46 -0.27	56.65 0.28 -0.40	58.09 0.29 -0.47	64.59 0.45 -0.78	64.10 0.50 -0.89	50.12 0.54 -0.30	43.65 0.73 0.00	40.57 0.60 0.00	36.44 0.26 0.00	30.36 0.12 0.00	27.46 -0.19 0.00
NEG CENTRAL___STATE_STREET 24147	27.57 0.33 0.00	26.55 0.37 -0.01	24.60 0.29 0.00	23.46 0.30 0.00	22.88 0.32 0.00	24.28 0.38 0.00	26.46 0.49 0.00	29.91 0.62 0.00	33.70 0.56 0.00	38.31 0.53 0.00	39.72 0.78 0.00	44.19 1.12 0.00	47.72 1.25 -0.24	52.93 1.42 -0.65	58.33 1.40 -0.97	59.90 1.43 -1.14	66.84 1.58 -1.89	66.41 1.63 -2.07	51.21 1.23 -0.71	44.25 1.33 0.00	41.09 1.12 0.00	37.05 0.87 0.00	30.93 0.70 0.00	28.09 0.44 0.00
NEG MILLWOOD___DRP 24198	30.67 3.43 0.00	29.48 3.22 -0.09	27.14 2.84 0.00	25.84 2.69 0.00	25.11 2.55 0.00	26.56 2.65 0.00	29.05 3.09 0.00	32.69 3.40 0.00	37.01 3.87 0.00	42.47 4.68 0.00	43.85 4.91 0.00	48.41 5.34 0.00	52.15 5.92 0.00	57.52 6.66 0.00	64.22 7.50 -0.75	76.22 7.74 -11.15	80.14 8.49 -8.28	74.70 8.34 -3.64	55.63 6.36 0.00	48.46 5.54 0.00	45.13 5.16 0.00	43.53 4.78 -2.57	41.95 3.87 -7.84	32.31 3.65 -1.00
NEG NORTH_FLCN_SEA 23793	26.51 -0.73 0.00	25.41 -0.76 0.00	23.65 -0.66 0.00	22.46 -0.69 0.00	21.93 -0.63 0.00	23.21 -0.69 0.00	25.21 -0.75 0.00	28.57 -0.73 0.00	32.40 -0.73 0.00	35.78 -2.00 0.00	36.57 -2.38 0.00	40.22 -2.84 0.00	43.04 -3.19 0.00	47.25 -3.61 0.00	52.00 -3.97 0.00	53.09 -4.24 0.00	58.74 -4.62 0.00	58.32 -4.39 0.00	45.77 -3.50 0.00	38.80 -4.12 0.00	36.14 -3.84 0.00	33.40 -2.79 0.00	28.82 -1.42 0.00	26.27 -1.38 0.00
NEG NORTH_KES_CHATEGAY 23792	26.37 -0.87 0.00	25.28 -0.89 0.00	23.52 -0.78 0.00	22.37 -0.79 0.00	21.82 -0.74 0.00	23.09 -0.81 0.00	25.08 -0.88 0.00	28.42 -0.88 0.00	32.21 -0.93 0.00	36.20 -1.59 0.00	37.23 -1.71 0.00	41.04 -2.02 0.00	43.96 -2.26 0.00	48.31 -2.54 0.00	53.23 -2.74 0.00	54.35 -2.98 0.00	60.14 -3.23 0.00	59.71 -3.01 0.00	46.85 -2.41 0.00	39.57 -3.35 0.00	36.90 -3.08 0.00	33.69 -2.50 0.00	28.55 -1.69 0.00	26.05 -1.60 0.00
NEG NORTH___ALICE_FALLS 23915	26.45 -0.79 0.00	25.36 -0.81 0.00	23.60 -0.71 0.00	22.44 -0.72 0.00	21.91 -0.66 0.00	23.19 -0.72 0.00	25.19 -0.78 0.00	28.57 -0.73 0.00	32.37 -0.76 0.00	36.05 -1.74 0.00	37.00 -1.95 0.00	40.74 -2.33 0.00	43.64 -2.59 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.78 -3.55 0.00	59.50 -3.87 0.00	59.20 -3.51 0.00	46.46 -2.81 0.00	39.27 -3.65 0.00	36.58 -3.40 0.00	33.65 -2.53 0.00	28.76 -1.48 0.00	26.21 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	26.45 -0.79 0.00	25.36 -0.81 0.00	23.60 -0.71 0.00	22.44 -0.72 0.00	21.91 -0.66 0.00	23.19 -0.72 0.00	25.19 -0.78 0.00	28.57 -0.73 0.00	32.37 -0.76 0.00	36.05 -1.74 0.00	37.00 -1.95 0.00	40.74 -2.33 0.00	43.64 -2.59 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.78 -3.55 0.00	59.50 -3.87 0.00	59.20 -3.51 0.00	46.46 -2.81 0.00	39.27 -3.65 0.00	36.58 -3.40 0.00	33.65 -2.53 0.00	28.76 -1.48 0.00	26.21 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	26.45 -0.79 0.00	25.36 -0.81 0.00	23.60 -0.71 0.00	22.44 -0.72 0.00	21.91 -0.66 0.00	23.19 -0.72 0.00	25.19 -0.78 0.00	28.57 -0.73 0.00	32.37 -0.76 0.00	36.05 -1.74 0.00	37.00 -1.95 0.00	40.74 -2.33 0.00	43.64 -2.59 0.00	47.90 -2.95 0.00	52.72 -3.25 0.00	53.78 -3.55 0.00	59.50 -3.87 0.00	59.20 -3.51 0.00	46.46 -2.81 0.00	39.27 -3.65 0.00	36.58 -3.40 0.00	33.65 -2.53 0.00	28.76 -1.48 0.00	26.21 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	26.32 -0.93 0.00	25.59 -0.60 -0.01	23.74 -0.56 0.00	22.74 -0.42 0.00	22.16 -0.41 0.00	23.40 -0.50 0.00	25.34 -0.62 0.00	29.29 -0.82 -0.81	33.99 -1.62 -2.48	38.17 -2.38 -2.77	42.77 -2.14 -5.97	51.34 -1.81 -10.08	55.40 -2.03 -11.21	59.96 -2.44 -11.54	65.11 -3.47 -12.61	67.41 -3.61 -13.69	75.75 -3.93 -16.31	73.49 -3.64 -14.41	57.38 -2.02 -10.14	46.56 -1.16 -4.79	41.39 -1.08 -2.49	37.30 -1.37 -2.49	29.39 -1.15 -0.30	26.30 -1.35 0.00

NEG WEST___LANCASTR 23811	27.21 -0.03 0.00	26.35 0.16 -0.01	24.55 0.24 0.00	23.46 0.30 0.00	22.88 0.32 0.00	24.21 0.31 0.00	26.33 0.36 0.00	32.82 0.38 -3.15	42.74 0.07 -9.54	48.07 -0.34 -10.63	61.91 0.04 -22.93	82.36 0.56 -38.73	89.81 0.51 -43.07	95.76 0.56 -44.35	112.21 -0.45 -56.69	118.51 -0.34 -61.51	136.55 -0.13 -73.31	128.14 0.06 -65.36	96.02 0.79 -45.96	65.78 1.11 -21.74	52.30 1.04 -11.29	47.96 0.47 -11.31	31.94 0.33 -1.37	27.52 -0.14 0.00
NEG_PENN_ALLEGHNY 23528	28.06 0.82 0.00	27.01 0.81 -0.03	25.08 0.78 0.00	23.92 0.76 0.00	23.31 0.74 0.00	24.72 0.81 0.00	26.90 0.93 0.00	30.72 1.05 -0.37	35.38 1.13 -1.12	40.28 1.25 -1.25	43.11 1.48 -2.69	49.42 1.81 -4.55	53.38 1.94 -5.21	58.65 2.19 -5.61	64.85 2.18 -6.70	67.01 2.35 -7.32	75.08 2.66 -9.05	73.69 2.69 -8.28	56.89 2.22 -5.41	47.39 2.10 -2.37	43.08 1.88 -1.23	38.97 1.55 -1.23	31.60 1.21 -0.15	28.59 0.94 0.00
NEG___GEN_MONROE 24207	27.02 -0.22 0.00	26.16 -0.03 -0.01	24.21 -0.10 0.00	23.13 -0.02 0.00	22.54 -0.02 0.00	23.93 0.02 0.00	26.04 0.08 0.00	29.42 0.12 0.00	33.10 -0.03 0.00	37.33 -0.45 0.00	38.83 -0.12 0.00	43.41 0.34 0.00	46.64 0.42 0.00	51.42 0.56 0.00	56.08 0.11 0.00	57.22 -0.11 0.00	63.30 -0.06 0.00	62.97 0.25 0.00	49.71 0.44 0.00	43.65 0.73 0.00	40.53 0.56 0.00	36.36 0.18 0.00	30.33 0.09 0.00	27.38 -0.28 0.00
NEPA___ENERGY 23901	26.59 -0.65 0.00	25.75 -0.45 -0.02	24.01 -0.29 0.00	22.95 -0.21 0.00	22.38 -0.18 0.00	23.66 -0.24 0.00	25.73 -0.23 0.00	29.79 -0.41 -0.90	35.08 -0.80 -2.75	39.56 -1.28 -3.06	44.65 -0.89 -6.60	53.61 -0.60 -11.14	57.93 -0.69 -12.39	62.85 -0.76 -12.76	70.23 -1.57 -15.83	73.13 -1.38 -17.17	82.56 -1.27 -20.47	80.21 -1.13 -18.62	61.86 0.09 -12.93	49.05 0.08 -6.05	43.19 0.08 -3.14	38.96 -0.36 -3.14	30.26 -0.36 -0.38	26.99 -0.66 0.00
NEVERSINK___HYD 23608	29.07 1.83 0.00	27.94 1.68 -0.09	25.76 1.46 0.00	24.50 1.34 0.00	23.83 1.26 0.00	25.22 1.31 0.00	27.52 1.56 0.00	31.03 1.73 0.00	35.16 2.02 0.00	40.43 2.64 0.00	41.71 2.77 0.00	46.00 2.93 0.00	46.83 0.60 0.00	51.67 0.81 0.00	57.60 1.12 -0.51	66.06 1.15 -7.58	70.33 1.33 -5.63	66.44 1.25 -2.48	53.21 3.94 0.00	46.36 3.44 0.00	43.13 3.16 0.00	40.86 2.93 -1.75	37.87 2.30 -5.33	30.57 2.24 -0.68
NEWTON___FALLS_HYD 23847	17.17 -2.48 7.60	16.27 -2.41 7.50	15.51 -2.19 6.61	14.33 -2.15 6.68	14.37 -2.03 6.16	15.38 -2.15 6.37	23.60 -2.36 0.00	26.75 -2.55 0.00	30.32 -2.82 0.00	34.31 -3.48 0.00	35.44 -3.50 0.00	39.02 -4.05 0.00	41.88 -4.35 0.00	26.53 -4.93 19.39	50.65 -5.32 0.00	29.06 -5.85 22.42	30.14 -6.46 26.76	31.68 -6.27 24.77	28.53 -5.03 15.71	39.57 -3.35 0.00	36.90 -3.08 0.00	33.58 -2.61 0.00	28.12 -2.12 0.00	25.64 -2.02 0.00
NIAGARA_115E_LBMP 323715	25.96 -1.28 0.00	25.27 -0.92 -0.01	23.48 -0.83 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.09 -0.81 0.00	24.98 -0.99 0.00	29.02 -1.32 -1.04	34.34 -1.95 -3.16	38.59 -2.72 -3.52	44.05 -2.49 -7.60	53.71 -2.19 -12.84	58.01 -2.50 -14.28	62.71 -2.85 -14.70	68.23 -3.97 -16.23	70.82 -4.13 -17.61	79.92 -4.44 -20.99	77.11 -4.20 -18.60	59.88 -2.46 -13.08	47.52 -1.59 -6.19	41.75 -1.44 -3.21	37.70 -1.70 -3.22	29.18 -1.45 -0.39	26.10 -1.55 0.00
NIAGARA_115W_LBMP 323714	25.69 -1.55 0.00	25.04 -1.15 -0.01	23.26 -1.04 0.00	22.25 -0.90 0.00	21.68 -0.88 0.00	22.88 -1.03 0.00	24.72 -1.25 0.00	26.96 -1.73 0.61	28.97 -2.35 1.81	32.59 -3.17 2.02	31.59 -3.00 4.36	32.95 -2.76 7.36	34.99 -3.05 8.18	38.92 -3.51 8.43	41.13 -4.70 10.14	41.46 -4.87 11.00	44.93 -5.32 13.11	45.81 -5.02 11.88	37.76 -3.15 8.36	36.78 -2.19 3.95	35.96 -1.96 2.05	31.96 -2.17 2.06	28.18 -1.81 0.25	25.86 -1.80 0.00
NIAGARA_230_LBMP 323716	25.85 -1.39 0.00	25.14 -1.05 -0.01	23.35 -0.95 0.00	22.35 -0.81 0.00	21.80 -0.77 0.00	22.99 -0.91 0.00	24.90 -1.07 0.00	26.47 -1.38 1.46	26.83 -1.92 4.38	30.23 -2.68 4.87	25.98 -2.45 10.52	23.11 -2.19 17.76	24.02 -2.45 19.76	27.77 -2.75 20.34	28.58 -3.81 23.58	27.85 -3.90 25.59	28.63 -4.24 30.49	31.35 -3.95 27.42	27.62 -2.36 19.28	32.26 -1.54 9.12	33.80 -1.44 4.74	29.74 -1.70 4.74	28.21 -1.45 0.58	26.08 -1.58 0.00
NIAGARA____ 23760	25.82 -1.42 0.00	25.14 -1.05 -0.01	23.35 -0.95 0.00	22.35 -0.81 0.00	21.77 -0.79 0.00	22.99 -0.91 0.00	24.87 -1.09 0.00	27.11 -1.46 0.72	28.92 -2.05 2.16	32.55 -2.83 2.40	31.15 -2.61 5.18	31.99 -2.33 8.75	33.86 -2.63 9.73	37.83 -3.00 10.02	40.00 -4.08 11.88	40.26 -4.18 12.89	43.43 -4.56 15.37	44.55 -4.27 13.90	36.88 -2.61 9.78	36.58 -1.72 4.62	35.97 -1.60 2.40	31.93 -1.84 2.41	28.37 -1.57 0.29	26.02 -1.63 0.00
NINE_MILE_1 23575	26.42 -0.82 0.00	25.42 -0.76 -0.01	23.57 -0.73 0.00	22.49 -0.67 0.00	21.91 -0.66 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.51 -0.79 0.00	32.21 -0.93 0.00	36.65 -1.13 0.00	37.81 -1.13 0.00	41.95 -1.12 0.00	42.95 -1.25 2.03	44.06 -1.37 5.42	46.41 -1.57 7.99	46.32 -1.61 9.41	45.94 -1.77 15.65	45.98 -1.69 15.05	42.76 -1.33 5.18	41.89 -1.03 0.00	39.01 -0.96 0.00	35.24 -0.94 0.00	29.45 -0.79 0.00	26.88 -0.77 0.00
NINE_MILE_2 23744	26.42 -0.82 0.00	25.42 -0.76 -0.01	23.57 -0.73 0.00	22.49 -0.67 0.00	21.91 -0.66 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.51 -0.79 0.00	32.21 -0.93 0.00	36.65 -1.13 0.00	37.85 -1.09 0.00	41.95 -1.12 0.00	42.85 -1.25 2.13	43.78 -1.37 5.70	45.99 -1.57 8.41	45.83 -1.60 9.90	45.13 -1.77 16.47	45.19 -1.69 15.83	42.49 -1.33 5.45	41.89 -1.03 0.00	39.01 -0.96 0.00	35.24 -0.94 0.00	29.45 -0.79 0.00	26.88 -0.77 0.00
NM_CAPITAL___DRP 24208	28.79 1.55 0.00	27.75 1.46 -0.11	25.61 1.31 0.00	24.48 1.32 0.00	23.83 1.26 0.00	25.22 1.31 0.00	27.31 1.35 0.00	30.79 1.49 0.00	34.89 1.75 0.00	40.01 2.23 0.00	41.12 2.18 0.00	45.52 2.45 0.00	48.95 2.73 0.00	53.91 3.05 0.00	59.53 3.53 -0.04	61.38 3.56 -0.49	67.66 3.93 -0.36	66.64 3.76 -0.16	52.12 2.86 0.00	45.41 2.49 0.00	42.21 2.24 0.00	38.32 2.02 -0.11	32.15 1.57 -0.34	29.22 1.52 -0.04
NM_CENTRAL___DRP 24181	27.05 -0.19 0.00	26.02 -0.16 -0.01	24.13 -0.17 0.00	23.00 -0.16 0.00	22.43 -0.13 0.00	23.78 -0.12 0.00	25.89 -0.08 0.00	29.27 -0.03 0.00	33.03 -0.10 0.00	37.56 -0.23 0.00	38.87 -0.08 0.00	43.11 0.04 0.00	46.49 0.05 -0.21	51.52 0.10 -0.57	56.80 0.00 -0.83	58.32 0.00 -0.98	65.00 0.00 -1.63	64.40 0.06 -1.62	49.83 0.00 -0.56	43.18 0.26 0.00	40.13 0.16 0.00	36.22 0.04 0.00	30.27 0.03 0.00	27.60 -0.06 0.00
NM_FRONTIER___DRP 24179	25.69 -1.55 0.00	25.04 -1.15 -0.01	23.26 -1.04 0.00	22.25 -0.90 0.00	21.68 -0.88 0.00	22.88 -1.03 0.00	24.72 -1.25 0.00	26.96 -1.73 0.61	28.97 -2.35 1.81	32.59 -3.17 2.02	31.59 -3.00 4.36	32.95 -2.76 7.36	34.99 -3.05 8.18	38.92 -3.51 8.43	41.13 -4.70 10.14	41.46 -4.87 11.00	44.93 -5.32 13.11	45.81 -5.02 11.88	37.76 -3.15 8.36	36.78 -2.19 3.95	35.96 -1.96 2.05	31.96 -2.17 2.06	28.18 -1.81 0.25	25.86 -1.80 0.00

NM_ST_REGIS___HYD 24053	17.87 -1.77 7.60	16.95 -1.73 7.50	16.14 -1.56 6.61	14.93 -1.55 6.68	14.96 -1.44 6.16	16.00 -1.53 6.37	24.30 -1.66 0.00	27.51 -1.79 0.00	31.21 -1.92 0.00	35.25 -2.53 0.00	36.41 -2.53 0.00	40.10 -2.97 0.00	43.04 -3.19 0.00	27.80 -3.66 19.39	52.05 -3.92 0.00	30.67 -4.24 22.42	31.92 -4.69 26.76	33.43 -4.52 24.77	29.96 -3.59 15.71	38.37 -4.55 0.00	35.78 -4.20 0.00	32.64 -3.54 0.00	27.52 -2.72 0.00	25.16 -2.49 0.00
NORTHPORT___1 23551	39.50 4.01 -8.25	31.83 3.92 -1.73	29.43 3.45 -1.68	27.61 3.24 -1.21	27.07 3.11 -1.39	29.10 3.32 -1.87	31.88 3.89 -2.02	42.77 4.13 -9.34	47.85 4.57 -10.14	48.98 5.33 -5.87	50.14 4.67 -6.53	50.22 4.91 -2.24	51.07 5.13 0.29	64.33 5.44 -8.03	67.44 6.27 -5.21	71.48 6.48 -7.67	76.48 7.03 -6.09	69.56 7.02 0.18	59.17 5.37 -4.53	50.22 4.85 -2.45	50.22 4.63 -5.61	54.82 4.41 -14.22	43.14 4.11 -8.79	40.42 4.23 -8.54
NORTHPORT___2 23552	39.50 4.01 -8.25	31.83 3.92 -1.73	29.43 3.45 -1.68	27.61 3.24 -1.21	27.07 3.11 -1.39	29.10 3.32 -1.87	31.88 3.89 -2.02	42.77 4.13 -9.34	47.85 4.57 -10.14	48.98 5.33 -5.87	50.14 4.67 -6.53	50.22 4.91 -2.24	51.07 5.13 0.29	64.33 5.44 -8.03	67.44 6.27 -5.21	71.48 6.48 -7.67	76.48 7.03 -6.09	69.56 7.02 0.18	59.17 5.37 -4.53	50.22 4.85 -2.45	50.22 4.63 -5.61	54.82 4.41 -14.22	43.14 4.11 -8.79	40.42 4.23 -8.54
NORTHPORT___3 23553	39.09 3.62 -8.22	31.36 3.48 -1.71	29.07 3.11 -1.65	27.26 2.92 -1.19	26.73 2.80 -1.37	28.68 2.94 -1.84	31.41 3.43 -2.02	42.39 3.75 -9.34	47.28 4.01 -10.14	48.22 4.57 -5.86	49.98 4.44 -6.60	50.01 4.61 -2.33	50.92 4.85 0.16	64.50 5.24 -8.41	67.58 6.05 -5.56	71.59 6.25 -8.00	76.72 6.85 -6.51	69.69 6.78 -0.20	59.17 5.12 -4.78	50.06 4.55 -2.59	50.04 4.32 -5.75	54.70 4.20 -14.32	42.77 3.75 -8.78	39.75 3.57 -8.53
NORTHPORT___4 23650	39.09 3.62 -8.22	31.36 3.48 -1.71	29.07 3.11 -1.65	27.26 2.92 -1.19	26.73 2.80 -1.37	28.68 2.94 -1.84	31.41 3.43 -2.02	42.39 3.75 -9.34	47.28 4.01 -10.14	48.22 4.57 -5.86	49.98 4.44 -6.60	50.01 4.61 -2.33	50.92 4.85 0.16	64.50 5.24 -8.41	67.58 6.05 -5.56	71.59 6.25 -8.00	76.72 6.85 -6.51	69.69 6.78 -0.20	59.17 5.12 -4.78	50.06 4.55 -2.59	50.04 4.32 -5.75	54.70 4.20 -14.32	42.77 3.75 -8.78	39.75 3.57 -8.53
NORTHPORT___IC 23718	39.50 4.01 -8.25	31.83 3.92 -1.73	29.43 3.45 -1.68	27.61 3.24 -1.21	27.07 3.11 -1.39	29.10 3.32 -1.87	31.88 3.89 -2.02	42.77 4.13 -9.34	47.85 4.57 -10.14	48.98 5.33 -5.87	50.14 4.67 -6.53	50.22 4.91 -2.24	51.07 5.13 0.29	64.33 5.44 -8.03	67.44 6.27 -5.21	71.48 6.48 -7.67	76.48 7.03 -6.09	69.56 7.02 0.18	59.17 5.37 -4.53	50.22 4.85 -2.45	50.22 4.63 -5.61	54.82 4.41 -14.22	43.14 4.11 -8.79	40.42 4.23 -8.54
NPX_GEN_1385_PROXY 323591	38.90 3.40 -8.25	31.65 3.74 -1.73	29.17 3.18 -1.68	27.45 3.08 -1.21	26.93 2.98 -1.39	28.93 3.15 -1.87	31.73 3.74 -2.02	41.98 3.34 -9.34	46.10 3.61 -9.35	47.08 4.65 -4.65	50.97 4.28 -7.74	49.96 4.65 -2.24	50.93 4.99 0.29	64.68 5.80 -8.03	67.83 6.66 -5.21	71.82 6.82 -7.67	76.86 7.41 -6.09	69.93 7.40 0.18	59.64 5.66 -4.71	49.74 4.55 -2.27	49.78 4.20 -5.61	53.77 3.37 -14.22	42.27 3.24 -8.79	39.62 3.43 -8.54
NPX_GEN_CSC 323557	40.04 4.19 -8.60	32.17 3.98 -2.02	29.68 3.40 -1.98	27.75 3.17 -1.42	27.27 3.07 -1.64	29.40 3.30 -2.20	32.28 4.21 -2.11	43.09 4.42 -9.37	48.30 5.00 -10.16	48.49 6.04 -4.66	56.05 5.80 -11.30	58.76 6.37 -9.32	68.64 6.56 -15.85	126.13 6.92 -68.36	131.86 7.94 -67.94	146.75 8.14 -81.27	167.71 8.55 -95.79	154.49 8.66 -83.12	99.52 6.90 -43.36	64.03 6.52 -14.59	69.04 5.99 -23.08	56.16 5.50 -14.48	43.88 4.84 -8.80	40.89 4.67 -8.56
NSINS_S_GLNS_FALLS 23858	29.34 2.10 0.00	28.25 1.96 -0.11	26.05 1.75 0.00	24.87 1.71 0.00	24.23 1.67 0.00	25.48 1.58 0.00	27.70 1.74 0.00	31.17 1.88 0.00	35.26 2.12 0.00	40.51 2.72 0.00	41.78 2.84 0.00	46.43 3.36 0.00	49.97 3.74 0.00	55.07 4.22 0.00	60.92 4.87 -0.08	63.65 5.10 -1.21	70.03 5.77 -0.90	68.63 5.52 -0.40	53.45 4.19 0.00	46.48 3.56 0.00	43.17 3.20 0.00	39.14 2.68 -0.28	33.33 2.24 -0.85	29.78 2.02 -0.11
NUCOR_STEEL___DRP 24197	27.41 0.16 0.00	26.39 0.21 -0.01	24.45 0.15 0.00	23.34 0.18 0.00	22.74 0.18 0.00	24.14 0.24 0.00	26.28 0.31 0.00	29.68 0.38 0.00	33.40 0.26 0.00	37.94 0.15 0.00	39.29 0.35 0.00	43.67 0.60 0.00	47.13 0.65 -0.26	52.31 0.76 -0.69	57.66 0.67 -1.02	59.22 0.69 -1.20	66.18 0.82 -2.00	65.78 0.88 -2.19	50.71 0.69 -0.75	43.82 0.90 0.00	40.69 0.72 0.00	36.69 0.51 0.00	30.66 0.42 0.00	27.90 0.25 0.00
NYISO_LBMP_REFERENCE 24008	27.24 0.00 0.00	26.17 0.00 0.00	24.30 0.00 0.00	23.16 0.00 0.00	22.56 0.00 0.00	23.90 0.00 0.00	25.96 0.00 0.00	29.30 0.00 0.00	33.13 0.00 0.00	37.79 0.00 0.00	38.94 0.00 0.00	43.07 0.00 0.00	46.23 0.00 0.00	50.86 0.00 0.00	55.97 0.00 0.00	57.33 0.00 0.00	63.36 0.00 0.00	62.71 0.00 0.00	49.27 0.00 0.00	42.92 0.00 0.00	39.97 0.00 0.00	36.18 0.00 0.00	30.24 0.00 0.00	27.65 0.00 0.00
NYPA_BRENTWD___GT 24164	40.78 4.44 -9.09	32.87 4.27 -2.43	30.43 3.74 -2.39	28.37 3.50 -1.72	27.92 3.38 -1.98	30.17 3.61 -2.66	32.48 4.28 -2.23	43.37 4.66 -9.42	48.55 5.23 -10.19	49.84 6.16 -5.90	54.75 5.38 -10.43	64.89 5.77 -16.05	78.34 6.05 -26.06	127.48 6.51 -70.12	132.40 7.44 -68.99	148.35 7.69 -83.33	168.86 8.36 -97.13	155.40 8.34 -84.34	103.37 6.40 -47.70	76.70 5.75 -28.02	68.90 5.44 -23.49	56.11 5.10 -14.83	43.95 4.90 -8.81	41.01 4.76 -8.60
NYPA_GOWANUS___GT5 24156	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.18 5.41 -50.83	85.36 5.60 -36.70	85.33 5.87 -33.23	85.48 6.36 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.20 5.36 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NYPA_GOWANUS___GT6 24157	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.18 5.41 -50.83	85.36 5.60 -36.70	85.33 5.87 -33.23	85.48 6.36 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.23 -35.10	99.17 8.09 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.20 5.36 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80
NYPA_HARLEM__RVR__GT1 24160	31.71 3.60 -0.87	29.72 3.45 -0.09	27.53 3.21 -0.02	26.17 3.01 -0.01	25.48 2.91 -0.01	26.97 3.06 -0.01	29.52 3.35 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.41 5.03 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04

NYPA_HARLEM__RVR__GT2 24161	31.71 3.60 -0.87	29.72 3.45 -0.09	27.53 3.21 -0.02	26.17 3.01 -0.01	25.48 2.91 -0.01	26.97 3.06 -0.01	29.52 3.35 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.41 5.03 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04
NYPA_KENT____GT 24152	64.14 3.81 -33.08	30.81 3.61 -1.03	27.57 3.26 -0.01	26.20 3.03 -0.01	25.49 2.91 -0.01	26.95 3.04 -0.01	29.62 3.45 -0.21	38.60 3.93 -5.38	44.63 4.44 -7.05	46.42 5.29 -3.34	74.92 5.30 -30.68	70.69 5.47 -22.15	72.02 5.73 -20.06	74.12 6.20 -17.07	79.15 7.11 -16.08	91.30 7.34 -26.63	96.21 8.05 -24.79	89.33 7.90 -18.71	55.27 6.01 0.00	62.30 5.41 -13.97	81.35 5.24 -36.14	44.80 5.14 -3.48	45.52 4.32 -10.96	43.69 4.07 -11.97
NYPA_POUCH1____GT 24155	103.30 3.84 -72.22	31.76 3.64 -1.95	27.58 3.26 -0.02	26.20 3.03 -0.01	25.46 2.89 -0.01	26.90 2.99 -0.01	29.60 3.43 -0.21	41.17 3.93 -7.94	45.20 4.47 -7.60	48.38 5.29 -5.31	115.86 5.30 -71.62	101.43 5.47 -52.89	100.67 5.78 -48.66	98.50 6.25 -41.39	101.80 7.17 -38.67	112.24 7.40 -47.51	119.52 8.11 -48.05	110.41 8.03 -39.67	99.50 6.11 -44.12	101.75 5.45 -53.38	130.61 5.32 -85.32	104.44 5.17 -63.08	99.22 4.32 -64.66	49.49 4.04 -17.80
NYPA_VERNON____GT2 24162	42.92 3.73 -11.95	30.12 3.53 -0.41	27.50 3.18 -0.01	26.16 2.99 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.60 3.43 -0.21	36.99 3.87 -3.83	44.59 4.37 -7.08	45.16 5.22 -2.16	54.71 5.22 -10.54	56.06 5.38 -7.61	58.76 5.64 -6.89	62.82 6.10 -5.86	68.97 6.94 -6.07	81.70 7.17 -17.20	85.78 7.92 -14.49	79.55 7.78 -9.06	55.12 5.86 0.01	53.00 5.28 -4.80	57.55 5.16 -12.42	44.27 5.03 -3.06	44.27 4.23 -9.80	37.78 3.98 -6.14
NYPA_VERNON____GT3 24163	42.92 3.73 -11.95	30.12 3.53 -0.41	27.50 3.18 -0.01	26.16 2.99 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.60 3.43 -0.21	36.99 3.87 -3.83	44.59 4.37 -7.08	45.16 5.22 -2.16	54.71 5.22 -10.54	56.06 5.38 -7.61	58.76 5.64 -6.89	62.82 6.10 -5.86	68.97 6.94 -6.07	81.70 7.17 -17.20	85.78 7.92 -14.49	79.55 7.78 -9.06	55.12 5.86 0.01	53.00 5.28 -4.80	57.55 5.16 -12.42	44.27 5.03 -3.06	44.27 4.23 -9.80	37.78 3.98 -6.14
NYPA__ASTORIA_CC1 323568	31.83 3.70 -0.89	29.77 3.51 -0.09	27.47 3.16 -0.01	26.13 2.96 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.55 3.37 -0.21	35.89 3.81 -2.79	43.84 4.31 -6.40	44.24 5.10 -1.36	44.08 5.14 0.00	48.32 5.25 0.00	51.73 5.50 0.00	56.75 5.90 0.00	63.56 6.77 -0.83	76.59 6.99 -12.26	80.13 7.66 -9.10	74.24 7.52 -4.00	54.97 5.71 0.01	48.07 5.15 0.00	45.01 5.04 0.00	43.98 4.96 -2.84	43.49 4.17 -9.08	34.67 3.93 -3.09
NYPA__ASTORIA_CC2 323569	31.83 3.70 -0.89	29.77 3.51 -0.09	27.47 3.16 -0.01	26.13 2.96 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.55 3.37 -0.21	35.89 3.81 -2.79	43.84 4.31 -6.40	44.24 5.10 -1.36	44.08 5.14 0.00	48.32 5.25 0.00	51.73 5.50 0.00	56.75 5.90 0.00	63.56 6.77 -0.83	76.59 6.99 -12.26	80.13 7.66 -9.10	74.24 7.52 -4.00	54.97 5.71 0.01	48.07 5.15 0.00	45.01 5.04 0.00	43.98 4.96 -2.84	43.49 4.17 -9.08	34.67 3.93 -3.09
NYPA__HOLTSVILL 23794	40.04 4.22 -8.57	32.23 4.06 -2.00	29.77 3.52 -1.95	27.84 3.29 -1.40	27.36 3.18 -1.61	29.47 3.39 -2.17	32.20 4.13 -2.10	43.12 4.45 -9.37	48.26 4.97 -10.16	49.55 5.89 -5.88	54.50 5.49 -10.07	64.66 5.95 -15.65	78.01 6.15 -25.64	126.29 6.46 -68.97	131.23 7.39 -67.87	147.13 7.63 -82.17	167.30 8.23 -95.70	154.02 8.28 -83.03	102.64 6.45 -46.92	76.41 5.93 -27.57	68.62 5.60 -23.05	55.85 5.21 -14.46	43.75 4.72 -8.80	40.83 4.62 -8.56
NYPA____HELLGATE_GT1 24158	31.71 3.60 -0.87	29.72 3.45 -0.09	27.52 3.21 -0.01	26.17 3.01 -0.01	25.48 2.91 -0.01	26.97 3.06 -0.01	29.55 3.37 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.41 5.03 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04
NYPA____HELLGATE_GT2 24159	31.71 3.60 -0.87	29.72 3.45 -0.09	27.52 3.21 -0.01	26.17 3.01 -0.01	25.48 2.91 -0.01	26.97 3.06 -0.01	29.55 3.37 -0.21	34.92 3.81 -1.81	40.91 4.28 -3.50	43.41 5.03 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.63 5.41 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.35 6.76 -12.25	79.87 7.41 -9.09	73.98 7.27 -3.99	54.87 5.61 0.01	48.07 5.15 0.00	44.97 5.00 0.00	43.98 4.96 -2.84	42.98 4.11 -8.63	34.59 3.90 -3.04
NYS_BARGE__HYD 23848	26.34 -0.90 0.00	25.64 -0.55 -0.01	23.79 -0.51 0.00	22.76 -0.39 0.00	22.18 -0.38 0.00	23.45 -0.45 0.00	25.39 -0.57 0.00	29.37 -0.79 -0.86	34.31 -1.46 -2.63	38.49 -2.23 -2.93	43.29 -1.98 -6.33	52.12 -1.64 -10.69	56.27 -1.85 -11.89	60.91 -2.19 -12.24	66.14 -3.25 -13.42	68.51 -3.38 -14.56	77.11 -3.61 -17.35	74.74 -3.33 -15.35	58.24 -1.82 -10.79	47.04 -0.99 -5.11	41.71 -0.92 -2.65	37.61 -1.23 -2.66	29.53 -1.03 -0.32	26.41 -1.24 0.00
O.H_GEN_BRUCE 24063	26.04 -1.20 0.00	25.27 -0.92 -0.01	23.52 -0.78 0.00	22.51 -0.65 0.00	21.93 -0.63 0.00	23.16 -0.74 0.00	25.11 -0.86 0.00	27.33 -1.11 0.86	28.94 -1.62 2.57	31.44 -2.27 4.08	31.95 -2.03 4.97	30.90 -1.72 10.44	32.67 -1.94 11.62	36.71 -2.19 11.96	39.26 -3.13 13.58	39.45 -3.15 14.73	42.45 -3.36 17.56	43.74 -3.13 15.84	36.54 -1.77 10.96	36.36 -1.12 5.45	36.24 -1.00 2.74	32.14 -1.30 2.74	28.76 -1.15 0.33	26.33 -1.33 0.00
OAK_ORCHARD__HYD 24046	26.70 -0.54 0.00	25.82 -0.37 -0.01	23.94 -0.36 0.00	22.86 -0.30 0.00	22.27 -0.29 0.00	23.59 -0.31 0.00	25.68 -0.29 0.00	28.77 -0.32 0.20	31.97 -0.56 0.60	36.18 -0.94 0.66	36.81 -0.70 1.43	40.30 -0.35 2.42	43.17 -0.37 2.69	47.78 -0.30 2.77	51.82 -0.78 3.37	52.76 -0.92 3.65	57.99 -1.02 4.35	58.06 -0.69 3.97	46.18 -0.29 2.79	41.64 0.04 1.32	39.25 -0.04 0.69	35.20 -0.29 0.69	29.82 -0.33 0.08	27.07 -0.58 0.00
OCC_CHEM__DRP 24175	25.77 -1.47 0.00	25.11 -1.07 -0.01	23.33 -0.97 0.00	22.32 -0.83 0.00	21.75 -0.81 0.00	22.95 -0.96 0.00	24.80 -1.17 0.00	27.18 -1.61 0.51	29.41 -2.22 1.50	33.09 -3.02 1.67	32.50 -2.84 3.60	34.40 -2.58 6.09	36.59 -2.87 6.77	40.58 -3.30 6.97	42.99 -4.48 8.50	43.53 -4.59 9.22	47.37 -5.01 10.99	47.96 -4.77 9.99	39.29 -2.95 7.02	37.63 -1.97 3.32	36.45 -1.80 1.73	32.43 -2.03 1.73	28.34 -1.69 0.21	25.97 -1.69 0.00
OLIN_CORP_DRP 24177	26.02 -1.23 0.00	25.32 -0.86 -0.01	23.52 -0.78 0.00	22.51 -0.65 0.00	21.93 -0.63 0.00	23.16 -0.74 0.00	25.05 -0.91 0.00	29.44 -1.23 -1.38	35.50 -1.82 -4.19	39.88 -2.57 -4.66	46.63 -2.38 -10.06	58.00 -2.07 -17.00	62.82 -2.31 -18.90	67.62 -2.70 -19.46	73.88 -3.75 -21.66	76.94 -3.90 -23.50	87.19 -4.18 -28.01	83.64 -3.95 -24.87	64.49 -2.27 -17.49	49.78 -1.42 -8.27	42.99 -1.28 -4.30	38.89 -1.59 -4.30	29.40 -1.36 -0.52	26.19 -1.47 0.00

OLIN_CORP_DSASP 323712	25.77 -1.47 0.00	25.11 -1.07 -0.01	23.33 -0.97 0.00	22.32 -0.83 0.00	21.75 -0.81 0.00	22.95 -0.96 0.00	24.80 -1.17 0.00	27.18 -1.61 0.51	29.41 -2.22 1.50	33.09 -3.02 1.67	32.50 -2.84 3.60	34.40 -2.58 6.09	36.59 -2.87 6.77	40.58 -3.30 6.97	42.99 -4.48 8.50	43.53 -4.59 9.22	47.37 -5.01 10.99	47.96 -4.77 9.99	39.29 -2.95 7.02	37.63 -1.97 3.32	36.45 -1.80 1.73	32.43 -2.03 1.73	28.34 -1.69 0.21	25.97 -1.69 0.00
ONEIDA_HERK_LFGE 323681	27.35 0.11 0.00	26.25 0.08 0.00	24.42 0.12 0.00	23.23 0.07 0.00	22.68 0.11 0.00	24.12 0.21 0.00	26.28 0.31 0.00	29.74 0.44 0.00	33.73 0.60 0.00	38.43 0.64 0.00	39.76 0.82 0.00	43.97 0.91 -0.12	47.32 0.97 -0.31	52.34 1.17 -0.46	57.66 1.23 -0.54	59.13 1.26 -0.90	65.59 1.33 -0.90	64.87 1.32 -0.84	50.44 0.89 -0.29	43.52 0.60 0.00	40.57 0.60 0.00	36.65 0.47 0.00	30.54 0.30 0.00	27.79 0.14 0.00
ONONDAGA_REF_OCCRA 23987	27.21 -0.03 0.00	26.16 -0.03 -0.01	24.25 -0.05 0.00	23.11 -0.05 0.00	22.54 -0.02 0.00	23.90 0.00 0.00	26.04 0.08 0.00	29.44 0.15 0.00	33.23 0.10 0.00	37.79 0.00 0.00	39.10 0.16 0.00	43.37 0.30 0.00	46.78 0.33 -0.23	51.87 0.40 -0.61	57.21 0.34 -0.91	58.80 0.40 -1.07	65.59 0.45 -1.77	65.10 0.44 -1.94	50.23 0.30 -0.67	43.39 0.47 0.00	40.33 0.36 0.00	36.44 0.26 0.00	30.45 0.21 0.00	27.74 0.08 0.00
ONONDAGA___COGEN 23986	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 -0.19 -2.58	50.01 -0.15 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
ONTARIO___LFGE 23819	27.16 -0.08 0.00	26.19 0.00 -0.01	24.28 -0.02 0.00	23.18 0.02 0.00	22.61 0.05 0.00	24.00 0.10 0.00	26.17 0.21 0.00	29.33 0.03 0.00	33.07 -0.07 0.00	37.52 -0.26 0.00	38.94 0.00 0.00	43.41 0.34 0.00	46.74 0.42 -0.10	51.58 0.46 -0.27	56.65 0.28 -0.40	58.09 0.29 -0.47	64.59 0.45 -0.78	64.10 0.50 -0.89	50.12 0.54 -0.30	43.65 0.73 0.00	40.57 0.60 0.00	36.44 0.26 0.00	30.36 0.12 0.00	27.46 -0.19 0.00
ORANGEVILLE_WT_PWR 323706	26.92 -0.33 0.00	26.11 -0.08 -0.02	24.25 -0.05 0.00	23.18 0.02 0.00	22.61 0.05 0.00	23.93 0.02 0.00	25.99 0.03 0.00	32.38 -0.03 -3.11	42.19 -0.43 -9.49	47.49 -0.87 -10.57	61.12 -0.62 -22.80	81.37 -0.21 -38.51	88.78 -0.28 -42.83	94.60 -0.35 -44.10	104.51 -1.07 -49.60	110.06 -1.09 -53.82	126.49 -1.02 -64.14	118.88 -0.75 -56.91	89.34 0.05 -40.02	62.33 0.47 -18.93	50.28 0.48 -9.83	46.07 0.04 -9.85	31.43 0.00 -1.20	27.29 -0.36 0.00
OSWEGATCHIE___HYD 24044	17.17 -2.48 7.60	16.27 -2.41 7.50	15.51 -2.19 6.61	14.33 -2.15 6.68	14.37 -2.03 6.16	15.38 -2.15 6.37	23.60 -2.36 0.00	26.75 -2.55 0.00	30.32 -2.82 0.00	34.31 -3.48 0.00	35.44 -3.50 0.00	39.02 -4.05 0.00	41.88 -4.35 0.00	26.53 -4.93 19.39	50.65 -5.32 0.00	29.06 -5.85 22.42	30.14 -6.46 26.76	31.68 -6.27 24.77	28.53 -5.03 15.71	39.57 -3.35 0.00	36.90 -3.08 0.00	33.58 -2.61 0.00	28.12 -2.12 0.00	25.64 -2.02 0.00
OSWEGO___5 23606	26.62 -0.63 0.00	25.60 -0.58 -0.01	23.77 -0.53 0.00	22.65 -0.51 0.00	22.07 -0.50 0.00	23.40 -0.50 0.00	25.44 -0.52 0.00	28.74 -0.56 0.00	32.44 -0.70 0.00	36.92 -0.87 0.00	38.12 -0.82 0.00	42.25 -0.82 -1.55	46.90 -0.88 -4.15	54.04 -0.97 -6.13	60.92 -1.18 -7.21	63.40 -1.15 -11.99	74.09 -1.27 -11.99	72.98 -1.19 -11.46	52.27 -0.94 -3.94	42.28 -0.64 0.00	39.33 -0.64 0.00	35.53 -0.65 0.00	29.70 -0.54 0.00	27.10 -0.55 0.00
OSWEGO___6 23613	26.62 -0.63 0.00	25.60 -0.58 -0.01	23.77 -0.53 0.00	22.65 -0.51 0.00	22.07 -0.50 0.00	23.40 -0.50 0.00	25.44 -0.52 0.00	28.74 -0.56 0.00	32.44 -0.70 0.00	36.92 -0.87 0.00	38.12 -0.82 0.00	42.25 -0.82 -1.55	46.90 -0.88 -4.15	54.04 -0.97 -6.13	60.92 -1.18 -7.21	63.40 -1.15 -11.99	74.09 -1.27 -11.99	72.98 -1.19 -11.46	52.27 -0.94 -3.94	42.28 -0.64 0.00	39.33 -0.64 0.00	35.53 -0.65 0.00	29.70 -0.54 0.00	27.10 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	26.67 -0.57 0.00	25.95 -0.24 -0.01	24.06 -0.24 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.71 -0.19 0.00	25.70 -0.26 0.00	30.35 -0.41 -1.46	36.53 -1.06 -4.46	41.01 -1.74 -4.97	48.14 -1.52 -10.71	60.09 -1.08 -18.10	65.06 -1.29 -20.13	70.05 -1.52 -20.72	76.31 -2.52 -22.86	79.50 -2.64 -24.80	90.13 -2.79 -29.56	86.39 -2.57 -26.25	66.59 -1.13 -18.46	51.22 -0.43 -8.73	44.11 -0.40 -4.53	40.00 -0.72 -4.54	30.31 -0.48 -0.55	26.88 -0.77 0.00
OXBOW___ 24026	26.32 -0.93 0.00	25.61 -0.58 -0.01	23.77 -0.53 0.00	22.76 -0.39 0.00	22.18 -0.38 0.00	23.42 -0.48 0.00	25.34 -0.62 0.00	29.00 -0.88 -0.58	33.34 -1.59 -1.79	37.44 -2.34 -2.00	41.15 -2.10 -4.31	48.58 -1.77 -7.28	52.33 -1.99 -8.09	56.90 -2.29 -8.33	61.39 -3.42 -8.84	63.37 -3.55 -9.59	70.99 -3.80 -11.43	69.25 -3.51 -10.05	54.41 -1.92 -7.06	45.15 -1.12 -3.34	40.67 -1.04 -1.73	36.62 -1.30 -1.74	29.51 -0.94 -0.21	26.52 -1.13 0.00
OXY_CHEM_DSASP 323612	25.77 -1.47 0.00	25.11 -1.07 -0.01	23.33 -0.97 0.00	22.32 -0.83 0.00	21.75 -0.81 0.00	22.95 -0.96 0.00	24.80 -1.17 0.00	27.18 -1.61 0.51	29.41 -2.22 1.50	33.09 -3.02 1.67	32.50 -2.84 3.60	34.40 -2.58 6.09	36.59 -2.87 6.77	40.58 -3.30 6.97	42.99 -4.48 8.50	43.53 -4.59 9.22	47.37 -5.01 10.99	47.96 -4.77 9.99	39.29 -2.95 7.02	37.63 -1.97 3.32	36.45 -1.80 1.73	32.43 -2.03 1.73	28.34 -1.69 0.21	25.97 -1.69 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.77 -1.47 0.00	25.11 -1.07 -0.01	23.33 -0.97 0.00	22.32 -0.83 0.00	21.75 -0.81 0.00	22.95 -0.96 0.00	24.80 -1.17 0.00	27.18 -1.61 0.51	29.41 -2.22 1.50	33.09 -3.02 1.67	32.50 -2.84 3.60	34.40 -2.58 6.09	36.59 -2.87 6.77	40.58 -3.30 6.97	42.99 -4.48 8.50	43.53 -4.59 9.22	47.37 -5.01 10.99	47.96 -4.77 9.99	39.29 -2.95 7.02	37.63 -1.97 3.32	36.45 -1.80 1.73	32.43 -2.03 1.73	28.34 -1.69 0.21	25.97 -1.69 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.71 3.60 -0.87	29.67 3.40 -0.09	27.42 3.11 -0.01	26.13 2.96 -0.01	25.44 2.87 -0.01	26.90 2.99 -0.01	29.44 3.27 -0.21	34.80 3.69 -1.81	40.81 4.17 -3.50	43.33 4.95 -0.60	43.96 5.03 0.01	48.14 5.08 0.01	51.59 5.36 0.00	56.59 5.74 0.01	63.33 6.55 -0.82	76.41 6.82 -12.25	79.87 7.41 -9.09	74.04 7.33 -3.99	54.87 5.61 0.01	47.98 5.06 0.00	44.93 4.96 0.00	43.94 4.92 -2.84	42.92 4.05 -8.63	34.51 3.82 -3.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.71 3.60 -0.87	29.67 3.40 -0.09	27.45 3.14 -0.01	26.13 2.96 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.47 3.30 -0.21	34.80 3.69 -1.81	40.81 4.17 -3.50	43.37 4.99 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.59 5.36 0.00	56.59 5.74 0.01	63.39 6.60 -0.82	76.41 6.82 -12.25	79.93 7.47 -9.09	74.04 7.33 -3.99	54.87 5.61 0.01	48.03 5.11 0.00	44.93 4.96 0.00	43.94 4.92 -2.84	42.95 4.08 -8.63	34.53 3.84 -3.04

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.19 -0.05 0.00	26.35 0.16 -0.01	24.50 0.19 0.00	23.44 0.28 0.00	22.84 0.27 0.00	24.17 0.26 0.00	26.28 0.31 0.00	33.13 0.35 -3.48	43.71 0.03 -10.54	49.11 -0.41 -11.74	64.20 -0.08 -25.33	86.33 0.47 -42.79	94.28 0.46 -47.59	100.31 0.46 -49.00	113.74 -0.50 -58.28	120.17 -0.40 -63.23	138.47 -0.25 -75.36	129.84 -0.06 -67.19	97.26 0.74 -47.25	66.39 1.11 -22.35	52.62 1.04 -11.60	48.28 0.47 -11.63	31.98 0.33 -1.41	27.52 -0.14 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.67 3.43 0.00	29.48 3.22 -0.09	27.14 2.84 0.00	25.84 2.69 0.00	25.11 2.55 0.00	26.56 2.65 0.00	29.05 3.09 0.00	32.69 3.40 0.00	37.01 3.87 0.00	42.47 4.68 0.00	43.85 4.91 0.00	48.41 5.34 0.00	52.15 5.92 0.00	57.52 6.66 0.00	64.22 7.50 -0.75	76.22 7.74 -11.15	80.14 8.49 -8.28	74.70 8.34 -3.64	55.63 6.36 0.00	48.46 5.54 0.00	45.13 5.16 0.00	43.53 4.78 -2.57	41.95 3.87 -7.84	32.31 3.65 -1.00
PEEKSKILL____ 23653	30.32 3.08 0.00	29.16 2.90 -0.08	26.90 2.60 0.00	25.59 2.43 0.00	24.89 2.32 0.00	26.34 2.44 0.00	28.79 2.83 0.00	32.43 3.14 0.00	36.68 3.55 0.00	42.05 4.27 0.00	43.27 4.32 0.00	47.72 4.65 0.00	51.27 5.04 0.00	56.45 5.59 0.00	63.10 6.32 -0.81	75.85 6.53 -11.98	79.48 7.22 -8.90	73.77 7.15 -3.91	54.69 5.42 0.00	47.69 4.76 0.00	44.45 4.48 0.00	43.14 4.20 -2.77	42.14 3.48 -8.42	32.02 3.29 -1.08
PGE MADISON____WINDPWR 24146	29.07 1.83 0.00	27.98 1.78 -0.02	26.08 1.77 0.00	24.73 1.58 0.00	24.19 1.63 0.00	25.79 1.89 0.00	28.20 2.23 0.00	32.16 2.61 -0.26	36.91 3.01 -0.76	41.92 3.29 -0.85	44.52 3.74 -1.84	50.39 4.22 -3.10	54.42 4.58 -3.61	59.88 5.04 -3.99	66.13 5.37 -4.78	68.21 5.62 -5.25	76.06 6.08 -6.61	74.89 6.02 -6.15	57.77 4.63 -3.87	48.93 4.38 -1.63	44.81 4.00 -0.84	40.39 3.37 -0.85	32.94 2.60 -0.10	29.73 2.08 0.00
PIERCEFIELD____HYD 23852	17.57 -2.07 7.60	16.66 -2.01 7.50	15.87 -1.82 6.61	14.70 -1.78 6.68	14.71 -1.69 6.16	15.77 -1.77 6.37	24.02 -1.95 0.00	27.19 -2.11 0.00	30.85 -2.29 0.00	34.88 -2.91 0.00	36.02 -2.92 0.00	39.67 -3.40 0.00	42.57 -3.65 0.00	27.30 -4.17 19.39	51.49 -4.48 0.00	30.09 -4.82 22.42	31.28 -5.32 26.76	32.74 -5.20 24.77	29.42 -4.14 15.71	38.07 -4.85 0.00	35.50 -4.48 0.00	32.35 -3.84 0.00	27.28 -2.96 0.00	24.97 -2.68 0.00
PINELAWN_CC_I 323563	43.74 4.33 -12.17	35.30 4.16 -4.96	32.96 3.69 -4.97	30.18 3.45 -3.57	30.02 3.34 -4.11	32.97 3.54 -5.53	33.06 4.10 -2.99	43.49 4.51 -9.69	48.56 5.07 -10.35	49.80 6.01 -6.00	56.70 5.41 -12.34	66.48 5.51 -17.90	80.05 5.78 -28.05	132.62 6.30 -75.46	137.31 7.17 -74.18	153.48 7.40 -88.75	175.32 8.11 -103.84	161.27 8.09 -90.47	106.76 6.16 -51.34	78.53 5.45 -30.16	70.73 5.19 -25.56	57.94 5.07 -16.70	43.69 4.57 -8.88	41.04 4.56 -8.82
PJM_GEN_HTP_PROXY 323702	31.64 3.57 -0.83	29.64 3.38 -0.08	27.35 3.04 -0.01	26.03 2.87 0.00	25.29 2.73 0.00	26.77 2.87 0.00	29.48 3.32 -0.19	34.78 3.72 -1.76	40.73 4.21 -3.39	42.13 4.99 0.64	45.22 5.06 -1.21	48.49 5.43 0.00	52.05 5.82 0.00	57.21 6.36 0.00	64.02 7.22 -0.83	76.99 7.40 -12.26	80.70 8.23 -9.10	74.81 8.09 -4.00	55.61 6.16 -0.18	48.15 5.41 0.18	45.09 5.12 0.00	43.86 4.85 -2.83	42.91 4.05 -8.62	34.43 3.82 -2.96
PJM_GEN_KEystone 24065	28.34 0.98 -0.12	27.24 1.02 -0.05	25.28 0.97 0.00	24.11 0.95 0.00	23.47 0.90 0.00	24.83 0.93 0.00	27.08 1.09 -0.03	31.05 1.11 -0.64	33.63 1.06 0.56	37.44 1.10 1.44	44.30 1.32 -4.03	49.47 1.64 -4.76	53.34 1.76 -5.35	58.34 1.88 -5.60	64.93 1.79 -7.17	71.92 1.95 -12.64	78.41 2.35 -12.70	75.09 2.38 -9.99	57.22 2.12 -5.83	47.40 2.06 -2.42	43.24 1.92 -1.35	40.33 1.59 -2.56	35.39 1.30 -3.85	29.45 1.05 -0.74
PJM_GEN_NEPTUNE_PROXY 323594	37.66 3.70 -6.72	30.25 3.61 -0.47	27.93 3.23 -0.39	26.49 3.06 -0.28	25.82 2.93 -0.32	27.42 3.08 -0.44	31.14 3.53 -1.65	42.34 3.84 -9.21	47.47 4.28 -10.06	47.45 5.06 -4.60	53.91 4.99 -9.98	62.42 5.12 -14.22	75.70 5.36 -24.11	121.52 5.80 -64.87	126.45 6.60 -63.88	142.16 6.82 -78.01	161.38 7.47 -90.54	148.50 7.46 -78.33	99.24 5.66 -44.31	73.73 5.06 -25.74	66.26 4.83 -21.46	53.97 4.67 -13.12	43.17 4.17 -8.76	39.98 3.90 -8.43
PJM_GEN_VFT_PROXY 323633	31.64 3.54 -0.86	29.64 3.38 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.46 3.30 -0.20	34.75 3.63 -1.82	40.68 4.04 -3.51	42.00 4.84 0.62	45.02 4.87 -1.21	48.28 5.21 0.00	51.77 5.54 0.00	56.90 6.05 0.00	61.77 6.83 1.02	75.71 6.99 -11.38	78.35 7.79 -7.20	74.49 7.78 -4.00	55.46 6.01 -0.18	47.93 5.19 0.18	44.89 4.92 0.00	43.71 4.70 -2.83	42.82 3.96 -8.62	34.44 3.76 -3.03
PLEASANTVLY____LBMP 24000	30.18 2.94 0.00	29.03 2.77 -0.09	26.81 2.50 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.66 2.70 0.00	32.32 3.02 0.00	36.51 3.38 0.00	41.87 4.08 0.00	43.07 4.13 0.00	47.51 4.44 0.00	51.04 4.81 0.00	56.19 5.34 0.00	62.98 6.05 -0.97	77.88 6.19 -14.35	80.87 6.85 -10.66	74.18 6.78 -4.69	54.44 5.17 0.00	47.47 4.55 0.00	44.25 4.28 0.00	43.48 3.98 -3.31	43.62 3.30 -10.09	32.07 3.12 -1.29
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.54 3.29 0.00	29.37 3.11 -0.08	27.10 2.79 0.00	25.77 2.62 0.00	25.07 2.50 0.00	26.53 2.63 0.00	29.00 3.04 0.00	32.69 3.40 0.00	36.98 3.84 0.00	42.39 4.61 0.00	43.61 4.67 0.00	48.10 5.04 0.00	51.68 5.45 0.00	56.90 6.05 0.00	63.63 6.83 -0.83	76.73 7.05 -12.35	80.32 7.79 -9.17	74.46 7.71 -4.03	55.13 5.86 0.00	48.03 5.11 0.00	44.77 4.79 0.00	43.55 4.52 -2.85	42.67 3.75 -8.68	32.28 3.51 -1.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.40 3.16 0.00	29.25 2.98 -0.09	26.98 2.67 0.00	25.70 2.55 0.00	24.98 2.42 0.00	26.44 2.53 0.00	28.82 2.86 0.00	32.49 3.19 0.00	36.75 3.61 0.00	42.17 4.38 0.00	43.46 4.52 0.00	47.98 4.91 0.00	51.59 5.36 0.00	56.90 6.05 0.00	63.48 6.88 -0.63	73.78 7.05 -9.40	78.13 7.79 -6.98	73.43 7.65 -3.07	55.18 5.91 0.00	48.07 5.15 0.00	44.77 4.79 0.00	42.76 4.41 -2.17	40.41 3.57 -6.61	31.90 3.40 -0.85
POLETTI____ 23519	31.70 3.60 -0.86	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.49 3.32 -0.20	34.81 3.69 -1.82	40.81 4.17 -3.51	43.32 4.95 -0.59	43.97 5.03 0.00	48.41 5.34 0.00	51.96 5.73 0.00	57.11 6.25 0.00	63.85 7.05 -0.83	76.88 7.28 -12.26	80.51 8.05 -9.10	74.68 7.97 -4.00	55.33 6.06 0.00	48.24 5.32 0.00	45.01 5.04 0.00	43.82 4.81 -2.83	42.91 4.05 -8.62	34.50 3.82 -3.03
PORT_JEFF_3 23555	40.10 4.25 -8.61	32.26 4.06 -2.03	29.80 3.52 -1.98	27.89 3.31 -1.42	27.38 3.18 -1.64	29.52 3.42 -2.20	32.20 4.13 -2.11	43.12 4.45 -9.37	48.30 5.00 -10.16	49.60 5.93 -5.88	54.45 5.41 -10.09	64.52 5.77 -15.68	77.67 5.78 -25.67	125.96 6.05 -69.06	130.86 6.94 -67.96	146.76 7.17 -82.26	166.90 7.73 -95.80	153.62 7.78 -83.13	102.31 6.06 -46.98	76.10 5.58 -27.60	68.49 5.44 -23.08	55.77 5.10 -14.48	43.75 4.72 -8.80	40.89 4.67 -8.56

PORT_JEFF_4 23616	40.10 4.25 -8.61	32.26 4.06 -2.03	29.80 3.52 -1.98	27.89 3.31 -1.42	27.38 3.18 -1.64	29.52 3.42 -2.20	32.20 4.13 -2.11	43.12 4.45 -9.37	48.30 5.00 -10.16	49.60 5.93 -5.88	54.45 5.41 -10.09	64.52 5.77 -15.68	77.67 5.78 -25.67	125.96 6.05 -69.06	130.86 6.94 -67.96	146.76 7.17 -82.26	166.90 7.73 -95.80	153.62 7.78 -83.13	102.31 6.06 -46.98	76.10 5.58 -27.60	68.49 5.44 -23.08	55.77 5.10 -14.48	43.75 4.72 -8.80	40.89 4.67 -8.56
PORT_JEFF_IC 23713	40.25 4.30 -8.71	32.39 4.11 -2.11	29.94 3.57 -2.06	27.97 3.34 -1.48	27.50 3.23 -1.71	29.66 3.46 -2.30	32.28 4.18 -2.14	43.22 4.54 -9.38	48.37 5.07 -10.17	49.71 6.04 -5.88	54.72 5.61 -10.17	66.64 5.86 -17.71	80.96 5.97 -28.77	126.63 6.25 -69.52	131.39 7.22 -68.20	147.54 7.40 -82.81	167.47 7.98 -96.12	154.22 8.09 -83.42	103.84 6.26 -48.32	80.31 5.75 -31.64	68.67 5.52 -23.18	55.91 5.17 -14.56	43.88 4.84 -8.80	40.98 4.76 -8.57
PPL PILGRIM_ST_GT1 24216	40.78 4.44 -9.09	32.87 4.27 -2.43	30.43 3.74 -2.39	28.37 3.50 -1.72	27.92 3.38 -1.98	30.17 3.61 -2.66	32.48 4.28 -2.23	43.37 4.66 -9.42	48.55 5.23 -10.19	49.84 6.16 -5.90	54.75 5.38 -10.43	64.89 5.77 -16.05	78.34 6.05 -26.06	127.48 6.51 -70.12	132.40 7.44 -68.99	148.35 7.69 -83.33	168.86 8.36 -97.13	155.40 8.34 -84.34	103.37 6.40 -47.70	76.70 5.75 -28.02	68.90 5.44 -23.49	56.11 5.10 -14.83	43.95 4.90 -8.81	41.01 4.76 -8.60
PPL PILGRIM_ST_GT2 24217	40.78 4.44 -9.09	32.87 4.27 -2.43	30.43 3.74 -2.39	28.37 3.50 -1.72	27.92 3.38 -1.98	30.17 3.61 -2.66	32.48 4.28 -2.23	43.37 4.66 -9.42	48.55 5.23 -10.19	49.84 6.16 -5.90	54.75 5.38 -10.43	64.89 5.77 -16.05	78.34 6.05 -26.06	127.48 6.51 -70.12	132.40 7.44 -68.99	148.35 7.69 -83.33	168.86 8.36 -97.13	155.40 8.34 -84.34	103.37 6.40 -47.70	76.70 5.75 -28.02	68.90 5.44 -23.49	56.11 5.10 -14.83	43.95 4.90 -8.81	41.01 4.76 -8.60
PPL_SHRM_GT3 24213	40.19 4.30 -8.65	32.31 4.08 -2.06	29.81 3.50 -2.01	27.87 3.27 -1.45	27.39 3.16 -1.67	29.54 3.39 -2.24	32.40 4.31 -2.12	43.21 4.54 -9.38	48.43 5.14 -10.16	49.86 6.20 -5.88	55.02 5.96 -10.12	72.15 6.54 -22.54	89.22 6.75 -36.24	127.86 7.12 -69.89	132.18 8.17 -68.04	149.16 8.43 -83.40	167.08 7.79 -95.92	153.91 7.97 -83.23	107.58 7.19 -51.12	91.09 6.74 -41.43	69.32 6.23 -23.12	56.41 5.71 -14.51	44.06 5.02 -8.80	41.03 4.81 -8.57
PPL_SHRM_GT4 24214	40.19 4.30 -8.65	32.31 4.08 -2.06	29.81 3.50 -2.01	27.87 3.27 -1.45	27.39 3.16 -1.67	29.54 3.39 -2.24	32.40 4.31 -2.12	43.21 4.54 -9.38	48.43 5.14 -10.16	49.86 6.20 -5.88	55.02 5.96 -10.12	72.15 6.54 -22.54	89.22 6.75 -36.24	127.86 7.12 -69.89	132.18 8.17 -68.04	149.16 8.43 -83.40	167.08 7.79 -95.92	153.91 7.97 -83.23	107.58 7.19 -51.12	91.09 6.74 -41.43	69.32 6.23 -23.12	56.41 5.71 -14.51	44.06 5.02 -8.80	41.03 4.81 -8.57
PROJECT___ORANGE 1 24174	27.08 -0.16 0.00	26.02 -0.16 -0.01	24.16 -0.14 0.00	23.02 -0.14 0.00	22.43 -0.13 0.00	23.81 -0.10 0.00	25.91 -0.05 0.00	29.30 0.00 0.00	33.07 -0.07 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.53 0.09 -0.21	51.57 0.15 -0.56	56.85 0.06 -0.83	58.37 0.06 -0.97	65.05 0.06 -1.62	64.46 0.13 -1.62	49.87 0.05 -0.56	43.22 0.30 0.00	40.17 0.20 0.00	36.25 0.07 0.00	30.30 0.06 0.00	27.63 -0.03 0.00
PROJECT___ORANGE 2 24166	27.08 -0.16 0.00	26.02 -0.16 -0.01	24.16 -0.14 0.00	23.02 -0.14 0.00	22.43 -0.13 0.00	23.81 -0.10 0.00	25.91 -0.05 0.00	29.30 0.00 0.00	33.07 -0.07 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.53 0.09 -0.21	51.57 0.15 -0.56	56.85 0.06 -0.83	58.37 0.06 -0.97	65.05 0.06 -1.62	64.46 0.13 -1.62	49.87 0.05 -0.56	43.22 0.30 0.00	40.17 0.20 0.00	36.25 0.07 0.00	30.30 0.06 0.00	27.63 -0.03 0.00
PYRITES___HYD 24023	17.90 -1.74 7.60	16.98 -1.70 7.50	16.19 -1.51 6.61	14.95 -1.53 6.68	15.01 -1.40 6.16	16.08 -1.46 6.37	24.38 -1.58 0.00	27.63 -1.67 0.00	31.34 -1.79 0.00	35.48 -2.31 0.00	36.68 -2.26 0.00	40.44 -2.63 0.00	43.41 -2.82 0.00	28.26 -3.20 19.39	52.50 -3.47 0.00	31.18 -3.73 22.42	32.42 -4.18 26.76	33.93 -4.02 24.77	30.30 -3.25 15.71	38.67 -4.25 0.00	36.06 -3.92 0.00	32.82 -3.36 0.00	27.58 -2.66 0.00	25.22 -2.43 0.00
RAMAPO___LBMP 323565	30.18 2.94 0.00	29.03 2.77 -0.08	26.78 2.48 0.00	25.50 2.34 0.00	24.80 2.23 0.00	26.25 2.34 0.00	28.66 2.70 0.00	32.26 2.96 0.00	36.48 3.35 0.00	41.83 4.04 0.00	43.07 4.13 0.00	47.51 4.44 0.00	51.04 4.81 0.00	56.14 5.29 0.00	62.70 5.99 -0.74	74.49 6.19 -10.96	78.41 6.91 -8.14	73.07 6.78 -3.58	54.44 5.17 0.00	47.47 4.55 0.00	44.25 4.28 0.00	42.73 4.02 -2.53	41.24 3.30 -7.71	31.79 3.15 -0.99
RANKINE____ 23646	26.83 -0.41 0.00	26.08 -0.10 -0.01	24.21 -0.10 0.00	23.16 0.00 0.00	22.56 0.00 0.00	23.88 -0.02 0.00	25.91 -0.05 0.00	33.70 -0.09 -4.49	46.29 -0.46 -13.62	51.97 -0.98 -15.17	70.93 -0.74 -32.73	98.14 -0.21 -55.29	107.39 -0.32 -61.49	113.71 -0.46 -63.31	125.44 -1.23 -70.70	132.78 -1.26 -76.71	153.52 -1.27 -91.43	143.19 -1.07 -81.54	106.61 0.00 -57.34	70.52 0.47 -27.13	54.54 0.48 -14.08	50.29 0.00 -14.11	31.89 -0.06 -1.71	27.21 -0.44 0.00
RAVENSWOOD_GT2_1 24244	31.73 3.60 -0.89	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.50 3.32 -0.21	34.90 3.72 -1.88	40.96 4.21 -3.62	43.38 4.99 -0.61	43.97 5.03 0.00	48.41 5.34 0.00	51.91 5.68 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.82 7.22 -12.26	80.45 7.98 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.59 3.84 -3.09
RAVENSWOOD_GT2_2 24245	31.73 3.60 -0.89	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.50 3.32 -0.21	34.90 3.72 -1.88	40.96 4.21 -3.62	43.38 4.99 -0.61	43.97 5.03 0.00	48.41 5.34 0.00	51.91 5.68 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.82 7.22 -12.26	80.45 7.98 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.59 3.84 -3.09
RAVENSWOOD_GT2_3 24246	31.75 3.62 -0.89	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.21	34.93 3.75 -1.88	40.99 4.24 -3.62	43.46 5.06 -0.61	44.00 5.06 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	63.90 7.11 -0.83	76.94 7.34 -12.26	80.58 8.11 -9.10	74.68 7.97 -4.00	55.38 6.11 0.00	48.24 5.32 0.00	45.05 5.08 0.00	43.89 4.88 -2.83	42.97 4.11 -8.62	34.61 3.87 -3.09
RAVENSWOOD_GT2_4 24247	31.75 3.62 -0.89	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.34 2.77 0.00	26.82 2.92 0.00	29.52 3.35 -0.21	34.93 3.75 -1.88	40.99 4.24 -3.62	43.46 5.06 -0.61	44.00 5.06 0.00	48.45 5.38 0.00	51.96 5.73 0.00	57.11 6.25 0.00	63.90 7.11 -0.83	76.94 7.34 -12.26	80.58 8.11 -9.10	74.68 7.97 -4.00	55.38 6.11 0.00	48.24 5.32 0.00	45.05 5.08 0.00	43.89 4.88 -2.83	42.97 4.11 -8.62	34.61 3.87 -3.09

RAVENSWOOD_GT3_1 24248	31.73 3.60 -0.89	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.50 3.32 -0.21	34.90 3.72 -1.88	40.96 4.21 -3.62	43.42 5.03 -0.61	43.97 5.03 0.00	48.41 5.34 0.00	51.91 5.68 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.82 7.22 -12.26	80.51 8.05 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.59 3.84 -3.09
RAVENSWOOD_GT3_2 24249	31.73 3.60 -0.89	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.50 3.32 -0.21	34.90 3.72 -1.88	40.96 4.21 -3.62	43.42 5.03 -0.61	43.97 5.03 0.00	48.41 5.34 0.00	51.91 5.68 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.82 7.22 -12.26	80.51 8.05 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.59 3.84 -3.09
RAVENSWOOD_GT3_3 24250	31.78 3.65 -0.89	29.71 3.45 -0.08	27.42 3.11 -0.01	26.08 2.92 0.00	25.36 2.80 0.00	26.82 2.92 0.00	29.55 3.37 -0.21	34.96 3.78 -1.88	41.03 4.28 -3.62	43.49 5.10 -0.61	44.04 5.10 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.16 6.30 0.00	63.96 7.17 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.33 5.41 0.00	45.09 5.12 0.00	43.93 4.92 -2.83	43.00 4.14 -8.62	34.64 3.90 -3.09
RAVENSWOOD_GT3_4 24251	31.78 3.65 -0.89	29.71 3.45 -0.08	27.42 3.11 -0.01	26.08 2.92 0.00	25.36 2.80 0.00	26.82 2.92 0.00	29.55 3.37 -0.21	34.96 3.78 -1.88	41.03 4.28 -3.62	43.49 5.10 -0.61	44.04 5.10 0.00	48.49 5.43 0.00	52.01 5.78 0.00	57.16 6.30 0.00	63.96 7.17 -0.83	76.99 7.40 -12.26	80.64 8.18 -9.10	74.81 8.09 -4.00	55.43 6.16 0.00	48.33 5.41 0.00	45.09 5.12 0.00	43.93 4.92 -2.83	43.00 4.14 -8.62	34.64 3.90 -3.09
RAVENSWOOD_GT_1 23729	42.92 3.73 -11.95	30.12 3.53 -0.41	27.50 3.18 -0.01	26.16 2.99 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.60 3.43 -0.21	36.99 3.87 -3.83	44.59 4.37 -7.08	45.16 5.22 -2.16	54.71 5.22 -10.54	56.06 5.38 -7.61	58.76 5.64 -6.89	62.82 6.10 -5.86	68.97 6.94 -6.07	81.70 7.17 -17.20	85.78 7.92 -14.49	79.55 7.78 -9.06	55.12 5.86 0.01	53.00 5.28 -4.80	57.55 5.16 -12.42	44.27 5.03 -3.06	44.27 4.23 -9.80	37.78 3.98 -6.14
RAVENSWOOD_GT_10 24258	33.00 3.60 -2.16	29.69 3.40 -0.12	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.50 3.32 -0.21	34.91 3.72 -1.89	40.71 4.21 -3.37	43.39 4.99 -0.61	45.19 5.03 -1.22	49.29 5.34 -0.88	52.71 5.68 -0.80	57.73 6.20 -0.68	64.45 7.05 -1.43	77.45 7.28 -12.83	81.14 8.05 -9.72	75.20 7.90 -4.59	55.33 6.06 0.00	48.75 5.28 -0.55	46.44 5.04 -1.43	43.85 4.81 -2.86	42.94 4.05 -8.65	34.94 3.84 -3.44
RAVENSWOOD_GT_11 24259	33.00 3.60 -2.16	29.69 3.40 -0.12	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.50 3.32 -0.21	34.91 3.72 -1.89	40.71 4.21 -3.37	43.39 4.99 -0.61	45.19 5.03 -1.22	49.29 5.34 -0.88	52.71 5.68 -0.80	57.73 6.20 -0.68	64.45 7.05 -1.43	77.45 7.28 -12.83	81.14 8.05 -9.72	75.20 7.90 -4.59	55.33 6.06 0.00	48.75 5.28 -0.55	46.44 5.04 -1.43	43.85 4.81 -2.86	42.94 4.05 -8.65	34.94 3.84 -3.44
RAVENSWOOD_GT_4 24252	40.12 3.57 -9.31	29.90 3.40 -0.32	27.35 3.04 -0.01	26.02 2.87 0.00	25.29 2.73 0.00	26.76 2.87 0.00	29.47 3.30 -0.21	34.95 3.69 -1.96	39.29 4.17 -1.98	43.42 4.99 -0.64	51.96 4.99 -8.03	54.20 5.34 -5.80	57.21 5.73 -5.25	61.57 6.25 -4.46	67.89 7.11 -4.82	80.69 7.34 -16.02	84.68 8.11 -13.21	78.53 7.97 -7.85	55.38 6.11 -0.01	51.90 5.32 -3.66	54.47 5.04 -9.46	43.99 4.81 -2.99	43.11 4.05 -8.82	36.88 3.82 -5.41
RAVENSWOOD_GT_5 24254	40.12 3.57 -9.31	29.90 3.40 -0.32	27.35 3.04 -0.01	26.02 2.87 0.00	25.29 2.73 0.00	26.76 2.87 0.00	29.47 3.30 -0.21	34.95 3.69 -1.96	39.29 4.17 -1.98	43.42 4.99 -0.64	51.96 4.99 -8.03	54.20 5.34 -5.80	57.21 5.73 -5.25	61.57 6.25 -4.46	67.89 7.11 -4.82	80.69 7.34 -16.02	84.68 8.11 -13.21	78.53 7.97 -7.85	55.38 6.11 -0.01	51.90 5.32 -3.66	54.47 5.04 -9.46	43.99 4.81 -2.99	43.11 4.05 -8.82	36.88 3.82 -5.41
RAVENSWOOD_GT_6 24253	40.12 3.57 -9.31	29.90 3.40 -0.32	27.35 3.04 -0.01	26.02 2.87 0.00	25.29 2.73 0.00	26.76 2.87 0.00	29.47 3.30 -0.21	34.95 3.69 -1.96	39.29 4.17 -1.98	43.42 4.99 -0.64	51.96 4.99 -8.03	54.20 5.34 -5.80	57.21 5.73 -5.25	61.57 6.25 -4.46	67.89 7.11 -4.82	80.69 7.34 -16.02	84.68 8.11 -13.21	78.53 7.97 -7.85	55.38 6.11 -0.01	51.90 5.32 -3.66	54.47 5.04 -9.46	43.99 4.81 -2.99	43.11 4.05 -8.82	36.88 3.82 -5.41
RAVENSWOOD_GT_7 24255	40.12 3.57 -9.31	29.90 3.40 -0.32	27.35 3.04 -0.01	26.02 2.87 0.00	25.29 2.73 0.00	26.76 2.87 0.00	29.47 3.30 -0.21	34.95 3.69 -1.96	39.29 4.17 -1.98	43.42 4.99 -0.64	51.96 4.99 -8.03	54.20 5.34 -5.80	57.21 5.73 -5.25	61.57 6.25 -4.46	67.89 7.11 -4.82	80.69 7.34 -16.02	84.68 8.11 -13.21	78.53 7.97 -7.85	55.38 6.11 -0.01	51.90 5.32 -3.66	54.47 5.04 -9.46	43.99 4.81 -2.99	43.11 4.05 -8.82	36.88 3.82 -5.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.00 3.60 -2.16	29.69 3.40 -0.12	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.50 3.32 -0.21	34.91 3.72 -1.89	40.71 4.21 -3.37	43.39 4.99 -0.61	45.19 5.03 -1.22	49.29 5.34 -0.88	52.71 5.68 -0.80	57.73 6.20 -0.68	64.45 7.05 -1.43	77.45 7.28 -12.83	81.14 8.05 -9.72	75.20 7.90 -4.59	55.33 6.06 0.00	48.75 5.28 -0.55	46.44 5.04 -1.43	43.85 4.81 -2.86	42.94 4.05 -8.65	34.94 3.84 -3.44
RAVENSWOOD_GT_9 24257	33.00 3.60 -2.16	29.69 3.40 -0.12	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.77 2.87 0.00	29.50 3.32 -0.21	34.91 3.72 -1.89	40.71 4.21 -3.37	43.39 4.99 -0.61	45.19 5.03 -1.22	49.29 5.34 -0.88	52.71 5.68 -0.80	57.73 6.20 -0.68	64.45 7.05 -1.43	77.45 7.28 -12.83	81.14 8.05 -9.72	75.20 7.90 -4.59	55.33 6.06 0.00	48.75 5.28 -0.55	46.44 5.04 -1.43	43.85 4.81 -2.86	42.94 4.05 -8.65	34.94 3.84 -3.44
RAVENSWOOD___1 23533	31.83 3.70 -0.89	29.80 3.53 -0.09	27.47 3.16 -0.01	26.13 2.96 -0.01	25.42 2.84 -0.01	26.90 2.99 -0.01	29.57 3.40 -0.21	35.93 3.84 -2.79	43.88 4.34 -6.41	44.32 5.18 -1.36	44.16 5.22 0.00	48.41 5.34 0.00	51.82 5.59 0.00	56.90 6.05 0.00	63.68 6.88 -0.83	76.70 7.11 -12.26	80.32 7.86 -9.10	74.43 7.71 -4.00	55.07 5.81 0.01	48.16 5.23 0.00	45.09 5.12 0.00	44.01 4.99 -2.84	43.52 4.20 -9.08	34.70 3.95 -3.09
RAVENSWOOD___2 23534	31.78 3.65 -0.89	29.72 3.45 -0.09	27.42 3.11 -0.01	26.08 2.92 -0.01	25.37 2.80 -0.01	26.85 2.94 -0.01	29.52 3.35 -0.21	35.84 3.75 -2.79	43.77 4.24 -6.39	44.17 5.03 -1.35	43.97 5.03 0.00	48.02 4.95 0.00	51.36 5.13 0.00	56.40 5.54 0.00	63.17 6.38 -0.83	76.19 6.59 -12.26	79.69 7.22 -9.10	73.80 7.08 -4.00	54.63 5.37 0.01	47.77 4.85 0.00	44.81 4.83 0.00	43.87 4.85 -2.84	43.46 4.14 -9.08	34.64 3.90 -3.09



RAVENSWOOD___3 23535	31.73 3.60 -0.89	29.66 3.40 -0.08	27.37 3.06 -0.01	26.03 2.87 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.50 3.32 -0.21	34.90 3.72 -1.88	40.96 4.21 -3.62	43.42 5.03 -0.61	43.97 5.03 0.00	48.41 5.34 0.00	51.91 5.68 0.00	57.06 6.20 0.00	63.85 7.05 -0.83	76.88 7.28 -12.26	80.51 8.05 -9.10	74.62 7.90 -4.00	55.28 6.01 0.00	48.20 5.28 0.00	45.01 5.04 0.00	43.86 4.85 -2.83	42.94 4.08 -8.62	34.59 3.84 -3.09
RAVENSWOOD___4 23820	20.94 3.70 10.00	29.46 3.51 0.23	27.47 3.16 -0.01	26.13 2.96 -0.01	25.41 2.84 -0.01	26.87 2.96 -0.01	29.55 3.37 -0.21	34.87 3.81 -1.77	43.16 4.31 -5.73	43.49 5.14 -0.56	33.74 5.18 10.38	40.87 5.30 7.50	44.98 5.54 6.79	51.08 6.00 5.77	58.46 6.83 4.33	71.78 7.05 -7.40	74.95 7.79 -3.79	69.39 7.65 0.97	55.07 5.81 0.01	43.39 5.19 4.73	32.82 5.08 12.23	43.76 4.96 -2.62	42.81 4.20 -8.37	31.66 3.93 -0.09
RCPL_TRUST___DRP 24196	31.67 3.60 -0.83	29.66 3.40 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.51 3.35 -0.19	34.81 3.75 -1.76	40.76 4.24 -3.39	43.42 5.06 -0.57	44.08 5.14 0.00	48.58 5.51 0.00	52.15 5.92 0.00	57.31 6.46 0.00	64.12 7.33 -0.83	77.16 7.57 -12.26	80.83 8.36 -9.10	74.93 8.21 -4.00	55.53 6.26 0.00	48.37 5.45 0.00	45.13 5.16 0.00	43.89 4.88 -2.83	42.94 4.08 -8.62	34.46 3.84 -2.96
RENSSELAER___COGEN 23796	28.74 1.50 0.00	27.69 1.41 -0.11	25.59 1.29 0.00	24.43 1.27 0.00	23.78 1.22 0.00	25.17 1.27 0.00	27.29 1.32 0.00	30.76 1.46 0.00	34.79 1.66 0.00	39.94 2.15 0.00	41.01 2.06 0.00	45.39 2.32 0.00	48.81 2.59 0.00	53.75 2.90 0.00	59.38 3.36 -0.05	61.24 3.21 -0.69	67.43 3.55 -0.51	66.39 3.45 -0.23	51.88 2.61 0.00	45.20 2.27 0.00	42.05 2.08 0.00	38.22 1.88 -0.16	32.21 1.48 -0.49	29.15 1.44 -0.06
REVERE_CPPR_DRP 24186	27.73 0.49 0.00	26.62 0.44 0.00	24.76 0.46 0.00	23.53 0.37 0.00	23.02 0.45 0.00	24.45 0.55 0.00	26.64 0.67 0.00	30.18 0.88 0.00	34.19 1.06 0.00	38.96 1.17 0.00	40.34 1.40 0.00	44.66 1.59 0.00	48.10 1.76 -0.12	53.16 1.98 -0.32	58.62 2.18 -0.47	60.12 2.23 -0.56	66.70 2.41 -0.93	65.99 2.38 -0.89	51.30 1.72 -0.31	44.51 1.59 0.00	41.41 1.44 0.00	37.41 1.23 0.00	31.12 0.88 0.00	28.29 0.64 0.00
RIVERBAY___ 323610	31.71 3.60 -0.87	29.67 3.40 -0.09	27.45 3.14 -0.01	26.13 2.96 -0.01	25.44 2.87 -0.01	26.92 3.01 -0.01	29.47 3.30 -0.21	34.80 3.69 -1.81	40.81 4.17 -3.50	43.37 4.99 -0.60	43.96 5.03 0.01	48.18 5.12 0.01	51.59 5.36 0.00	56.59 5.74 0.01	63.39 6.60 -0.82	76.41 6.82 -12.25	79.93 7.47 -9.09	74.04 7.33 -3.99	54.87 5.61 0.01	48.03 5.11 0.00	44.93 4.96 0.00	43.94 4.92 -2.84	42.95 4.08 -8.63	34.53 3.84 -3.04
ROCHESTER_9_IC 23652	26.78 -0.46 0.00	25.90 -0.29 -0.01	23.99 -0.32 0.00	22.93 -0.23 0.00	22.34 -0.23 0.00	23.66 -0.24 0.00	25.75 -0.21 0.00	28.83 -0.24 0.23	32.01 -0.43 0.69	36.22 -0.80 0.77	36.78 -0.51 1.65	40.15 -0.13 2.79	42.99 -0.14 3.10	47.61 -0.05 3.19	51.62 -0.50 3.85	52.47 -0.69 4.18	57.69 -0.70 4.98	57.81 -0.37 4.53	46.04 -0.05 3.18	41.68 0.26 1.51	39.35 0.16 0.78	35.25 -0.14 0.78	29.93 -0.21 0.10	27.16 -0.50 0.00
ROSETON___1 23587	30.07 2.83 0.00	28.93 2.67 -0.08	26.73 2.43 0.00	25.43 2.27 0.00	24.73 2.17 0.00	26.17 2.27 0.00	28.56 2.60 0.00	32.20 2.90 0.00	36.41 3.28 0.00	41.71 3.93 0.00	42.92 3.97 0.00	47.29 4.22 0.00	50.81 4.58 0.00	55.89 5.04 0.00	62.37 5.71 -0.69	73.52 5.91 -10.28	77.52 6.53 -7.63	72.47 6.40 -3.36	54.19 4.93 0.00	47.26 4.33 0.00	44.05 4.08 0.00	42.39 3.83 -2.37	40.67 3.20 -7.23	31.62 3.04 -0.93
ROSETON___2 23588	30.07 2.83 0.00	28.93 2.67 -0.08	26.73 2.43 0.00	25.43 2.27 0.00	24.73 2.17 0.00	26.17 2.27 0.00	28.56 2.60 0.00	32.20 2.90 0.00	36.41 3.28 0.00	41.71 3.93 0.00	42.92 3.97 0.00	47.29 4.22 0.00	50.81 4.58 0.00	55.89 5.04 0.00	62.37 5.71 -0.69	73.52 5.91 -10.28	77.52 6.53 -7.63	72.47 6.40 -3.36	54.19 4.93 0.00	47.26 4.33 0.00	44.05 4.08 0.00	42.39 3.83 -2.37	40.67 3.20 -7.23	31.62 3.04 -0.93
RUSSELL___1 23602	26.97 -0.27 0.00	26.08 -0.10 -0.01	24.13 -0.17 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.81 -0.10 0.00	25.94 -0.03 0.00	29.07 0.00 0.23	32.32 -0.13 0.68	36.58 -0.45 0.75	37.16 -0.16 1.63	40.62 0.30 2.75	43.54 0.37 3.06	48.22 0.51 3.15	52.29 0.11 3.79	53.16 -0.06 4.12	58.46 0.00 4.91	58.63 0.38 4.46	46.62 0.49 3.14	42.17 0.73 1.48	39.76 0.56 0.77	35.63 0.22 0.77	30.21 0.06 0.09	27.35 -0.30 0.00
RUSSELL___2 23532	26.97 -0.27 0.00	26.08 -0.10 -0.01	24.13 -0.17 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.81 -0.10 0.00	25.94 -0.03 0.00	29.07 0.00 0.23	32.32 -0.13 0.68	36.58 -0.45 0.75	37.16 -0.16 1.63	40.62 0.30 2.75	43.54 0.37 3.06	48.22 0.51 3.15	52.29 0.11 3.79	53.16 -0.06 4.12	58.46 0.00 4.91	58.63 0.38 4.46	46.62 0.49 3.14	42.17 0.73 1.48	39.76 0.56 0.77	35.63 0.22 0.77	30.21 0.06 0.09	27.35 -0.30 0.00
RUSSELL___3 23549	26.97 -0.27 0.00	26.08 -0.10 -0.01	24.13 -0.17 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.81 -0.10 0.00	25.94 -0.03 0.00	29.07 0.00 0.23	32.32 -0.13 0.68	36.58 -0.45 0.75	37.16 -0.16 1.63	40.62 0.30 2.75	43.54 0.37 3.06	48.22 0.51 3.15	52.29 0.11 3.79	53.16 -0.06 4.12	58.46 0.00 4.91	58.63 0.38 4.46	46.62 0.49 3.14	42.17 0.73 1.48	39.76 0.56 0.77	35.63 0.22 0.77	30.21 0.06 0.09	27.35 -0.30 0.00
RUSSELL___4 23556	26.97 -0.27 0.00	26.08 -0.10 -0.01	24.13 -0.17 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.81 -0.10 0.00	25.94 -0.03 0.00	29.07 0.00 0.23	32.32 -0.13 0.68	36.58 -0.45 0.75	37.16 -0.16 1.63	40.62 0.30 2.75	43.54 0.37 3.06	48.22 0.51 3.15	52.29 0.11 3.79	53.16 -0.06 4.12	58.46 0.00 4.91	58.63 0.38 4.46	46.62 0.49 3.14	42.17 0.73 1.48	39.76 0.56 0.77	35.63 0.22 0.77	30.21 0.06 0.09	27.35 -0.30 0.00
RUSSELL___STATION 23914	26.97 -0.27 0.00	26.08 -0.10 -0.01	24.13 -0.17 0.00	23.07 -0.09 0.00	22.47 -0.09 0.00	23.81 -0.10 0.00	25.94 -0.03 0.00	29.07 0.00 0.23	32.32 -0.13 0.68	36.58 -0.45 0.75	37.16 -0.16 1.63	40.62 0.30 2.75	43.54 0.37 3.06	48.22 0.51 3.15	52.29 0.11 3.79	53.16 -0.06 4.12	58.46 0.00 4.91	58.63 0.38 4.46	46.62 0.49 3.14	42.17 0.73 1.48	39.76 0.56 0.77	35.63 0.22 0.77	30.21 0.06 0.09	27.35 -0.30 0.00
S SALMON___HYD 24043	26.48 -0.76 0.00	25.45 -0.73 -0.01	23.62 -0.68 0.00	22.49 -0.67 0.00	21.96 -0.61 0.00	23.31 -0.60 0.00	25.39 -0.57 0.00	28.71 -0.59 0.00	32.50 -0.63 0.00	36.95 -0.83 0.00	38.16 -0.78 0.00	42.29 -0.77 0.00	45.94 -0.83 -0.54	51.43 -0.86 -1.44	57.03 -1.07 -2.13	58.75 -1.09 -2.50	66.32 -1.21 -4.16	65.34 -1.13 -3.75	49.57 -0.98 -1.29	42.11 -0.82 0.00	39.21 -0.76 0.00	35.53 -0.65 0.00	29.75 -0.48 0.00	27.04 -0.61 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.40 -0.84 0.00	25.66 -0.52 -0.01	23.84 -0.46 0.00	22.81 -0.35 0.00	22.23 -0.34 0.00	23.50 -0.41 0.00	25.44 -0.52 0.00	37.71 -0.64 -9.06	59.46 -1.09 -27.42	66.58 -1.74 -30.54	103.34 -1.48 -65.88	153.27 -1.08 -111.28	168.74 -1.25 -123.76	176.80 -1.48 -127.43	197.80 -2.40 -144.23	211.36 -2.46 -156.49	247.27 -2.60 -186.51	226.89 -2.38 -166.56	165.31 -1.08 -117.13	97.90 -0.43 -55.41	68.38 -0.36 -28.77	64.24 -0.76 -28.82	33.04 -0.69 -3.50	26.71 -0.94 0.00
SELKIRK___I 23801	28.79 1.55 0.00	27.74 1.46 -0.10	25.66 1.36 0.00	24.50 1.34 0.00	23.85 1.29 0.00	25.22 1.31 0.00	27.34 1.38 0.00	30.79 1.49 0.00	34.86 1.72 0.00	39.94 2.15 0.00	40.31 1.36 0.00	44.57 1.51 0.00	47.89 1.66 0.00	52.68 1.83 0.00	58.09 2.13 0.00	60.32 2.46 -0.52	66.48 2.72 -0.39	65.52 2.63 -0.17	51.34 2.07 0.00	44.77 1.84 0.00	41.65 1.68 0.00	37.82 1.52 -0.12	31.88 1.27 -0.37	28.95 1.25 -0.05
SELKIRK___II 23799	28.79 1.55 0.00	27.74 1.46 -0.11	25.64 1.34 0.00	24.48 1.32 0.00	23.83 1.26 0.00	25.22 1.31 0.00	27.31 1.35 0.00	30.79 1.49 0.00	34.86 1.72 0.00	39.94 2.15 0.00	40.31 1.36 0.00	44.57 1.51 0.00	47.89 1.66 0.00	52.68 1.83 0.00	58.09 2.13 0.00	60.27 2.46 -0.47	66.50 2.78 -0.35	65.50 2.63 -0.15	51.38 2.12 0.00	44.77 1.84 0.00	41.65 1.68 0.00	37.85 1.55 -0.11	31.84 1.27 -0.33	28.94 1.25 -0.04
SENECA OSWGO___HYD 24041	26.67 -0.57 0.00	25.66 -0.52 -0.01	23.79 -0.51 0.00	22.67 -0.49 0.00	22.09 -0.47 0.00	23.42 -0.48 0.00	25.50 -0.47 0.00	28.80 -0.50 0.00	32.57 -0.56 0.00	37.03 -0.76 0.00	38.24 -0.70 0.00	42.42 -0.64 0.00	46.28 -0.69 -0.74	52.08 -0.76 -1.99	58.00 -0.90 -2.93	59.86 -0.92 -3.45	68.15 -0.95 -5.73	67.00 -0.82 -5.10	50.33 -0.69 -1.75	42.58 -0.34 0.00	39.61 -0.36 0.00	35.78 -0.40 0.00	29.94 -0.30 0.00	27.27 -0.39 0.00
SENECA___ENERGY 23797	26.86 -0.38 0.00	25.87 -0.31 -0.01	24.01 -0.29 0.00	22.90 -0.25 0.00	22.32 -0.25 0.00	23.69 -0.22 0.00	25.78 -0.18 0.00	29.00 -0.29 0.00	32.67 -0.46 0.00	37.11 -0.68 0.00	38.48 -0.47 0.00	42.77 -0.30 0.00	46.12 -0.32 -0.21	51.12 -0.30 -0.57	56.30 -0.50 -0.84	57.80 -0.52 -0.98	64.43 -0.57 -1.64	64.01 -0.50 -1.80	49.59 -0.29 -0.62	42.96 0.04 0.00	39.93 -0.04 0.00	35.93 -0.25 0.00	30.03 -0.21 0.00	27.27 -0.39 0.00
SHOEMAKER___GT 23640	29.83 2.59 0.00	28.71 2.46 -0.08	26.51 2.21 0.00	25.24 2.09 0.00	24.55 1.99 0.00	25.98 2.08 0.00	28.33 2.36 0.00	31.90 2.61 0.00	36.08 2.95 0.00	41.38 3.59 0.00	42.60 3.66 0.00	47.03 3.96 0.00	50.53 4.30 0.00	55.63 4.78 0.00	61.99 5.37 -0.65	72.55 5.56 -9.66	76.68 6.14 -7.17	71.89 6.02 -3.15	53.90 4.63 0.00	47.08 4.16 0.00	43.85 3.88 0.00	41.99 3.58 -2.23	39.96 2.93 -6.79	31.31 2.79 -0.87
SHOREHAM_IC_1 23715	40.19 4.30 -8.65	32.31 4.08 -2.06	29.81 3.50 -2.01	27.87 3.27 -1.45	27.39 3.16 -1.67	29.54 3.39 -2.24	32.40 4.31 -2.12	43.21 4.54 -9.38	48.43 5.14 -10.16	49.86 6.20 -5.88	55.02 5.96 -10.12	72.15 6.54 -22.54	89.22 6.75 -36.24	127.86 7.12 -69.89	132.18 8.17 -68.04	149.16 8.43 -83.40	167.08 7.79 -95.92	153.91 7.97 -83.23	107.58 7.19 -51.12	91.09 6.74 -41.43	69.32 6.23 -23.12	56.41 5.71 -14.51	44.06 5.02 -8.80	41.03 4.81 -8.57
SHOREHAM_IC_2 23716	40.19 4.30 -8.65	32.31 4.08 -2.06	29.81 3.50 -2.01	27.87 3.27 -1.45	27.39 3.16 -1.67	29.54 3.39 -2.24	32.40 4.31 -2.12	43.21 4.54 -9.38	48.43 5.14 -10.16	49.86 6.20 -5.88	55.02 5.96 -10.12	72.15 6.54 -22.54	89.22 6.75 -36.24	127.86 7.12 -69.89	132.18 8.17 -68.04	149.16 8.43 -83.40	167.08 7.79 -95.92	153.91 7.97 -83.23	107.58 7.19 -51.12	91.09 6.74 -41.43	69.32 6.23 -23.12	56.41 5.71 -14.51	44.06 5.02 -8.80	41.03 4.81 -8.57
SISSONVILLE____ 23735	17.57 -2.07 7.60	16.66 -2.01 7.50	15.87 -1.82 6.61	14.70 -1.78 6.68	14.71 -1.69 6.16	15.77 -1.77 6.37	24.02 -1.95 0.00	27.19 -2.11 0.00	30.85 -2.29 0.00	34.88 -2.91 0.00	36.02 -2.92 0.00	39.67 -3.40 0.00	42.57 -3.65 0.00	27.30 -4.17 19.39	51.49 -4.48 0.00	30.09 -4.82 22.42	31.28 -5.32 26.76	32.74 -5.20 24.77	29.42 -4.14 15.71	38.07 -4.85 0.00	35.50 -4.48 0.00	32.35 -3.84 0.00	27.28 -2.96 0.00	24.97 -2.68 0.00
SITHE_IND_GS1 24169	26.40 -0.84 0.00	25.39 -0.78 -0.01	23.57 -0.73 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.48 -0.82 0.00	32.17 -0.96 0.00	36.61 -1.17 0.00	37.81 -1.13 0.00	41.91 -1.16 0.00	43.03 -1.29 1.90	44.35 -1.42 5.09	46.84 -1.62 7.50	46.84 -1.66 8.83	46.84 -1.84 14.69	46.84 -1.76 14.12	43.03 -1.38 4.86	41.89 -1.03 0.00	38.98 -1.00 0.00	35.21 -0.98 0.00	29.42 -0.82 0.00	26.85 -0.80 0.00
SITHE_IND_GS2 24170	26.40 -0.84 0.00	25.39 -0.78 -0.01	23.57 -0.73 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.48 -0.82 0.00	32.17 -0.96 0.00	36.61 -1.17 0.00	37.81 -1.13 0.00	41.91 -1.16 0.00	43.03 -1.29 1.90	44.35 -1.42 5.09	46.84 -1.62 7.50	46.84 -1.66 8.83	46.84 -1.84 14.69	46.84 -1.76 14.12	43.03 -1.38 4.86	41.89 -1.03 0.00	38.98 -1.00 0.00	35.21 -0.98 0.00	29.42 -0.82 0.00	26.85 -0.80 0.00
SITHE_IND_GS3 24171	26.40 -0.84 0.00	25.39 -0.78 -0.01	23.57 -0.73 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.48 -0.82 0.00	32.17 -0.96 0.00	36.61 -1.17 0.00	37.81 -1.13 0.00	41.91 -1.16 0.00	43.03 -1.29 1.90	44.35 -1.42 5.09	46.84 -1.62 7.50	46.84 -1.66 8.83	46.84 -1.84 14.69	46.84 -1.76 14.12	43.03 -1.38 4.86	41.89 -1.03 0.00	38.98 -1.00 0.00	35.21 -0.98 0.00	29.42 -0.82 0.00	26.85 -0.80 0.00
SITHE_IND_GS4 24172	26.40 -0.84 0.00	25.39 -0.78 -0.01	23.57 -0.73 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.48 -0.82 0.00	32.17 -0.96 0.00	36.61 -1.17 0.00	37.81 -1.13 0.00	41.91 -1.16 0.00	43.03 -1.29 1.90	44.35 -1.42 5.09	46.84 -1.62 7.50	46.84 -1.66 8.83	46.84 -1.84 14.69	46.84 -1.76 14.12	43.03 -1.38 4.86	41.89 -1.03 0.00	38.98 -1.00 0.00	35.21 -0.98 0.00	29.42 -0.82 0.00	26.85 -0.80 0.00
SITHE___BATAVIA 24024	26.94 -0.30 0.00	26.13 -0.05 -0.01	24.23 -0.07 0.00	23.18 0.02 0.00	22.59 0.02 0.00	23.90 0.00 0.00	25.96 0.00 0.00	29.87 0.00 -0.57	34.49 -0.40 -1.75	38.22 -1.51 -1.95	41.97 -1.17 -4.20	49.47 -0.69 -7.09	53.33 -0.79 -7.89	58.06 -0.91 -8.12	63.04 -1.74 -8.81	64.94 -1.95 -9.56	72.67 -2.09 -11.39	71.07 -1.69 -10.05	55.54 -0.79 -7.06	46.09 -0.17 -3.34	41.51 -0.20 -1.73	37.30 -0.62 -1.74	30.27 -0.18 -0.21	27.10 -0.55 0.00
SITHE___INDEPEND 23800	26.40 -0.84 0.00	25.39 -0.78 -0.01	23.57 -0.73 0.00	22.46 -0.69 0.00	21.89 -0.68 0.00	23.21 -0.69 0.00	25.24 -0.73 0.00	28.48 -0.82 0.00	32.17 -0.96 0.00	36.61 -1.17 0.00	37.81 -1.13 0.00	41.91 -1.16 0.00	43.03 -1.29 1.90	44.35 -1.42 5.09	46.84 -1.62 7.50	46.84 -1.66 8.83	46.84 -1.84 14.69	46.84 -1.76 14.12	43.03 -1.38 4.86	41.89 -1.03 0.00	38.98 -1.00 0.00	35.21 -0.98 0.00	29.42 -0.82 0.00	26.85 -0.80 0.00

SITHE___MASSENA 23902	18.42 -1.23 7.60	17.50 -1.18 7.50	16.63 -1.07 6.61	15.42 -1.06 6.68	15.41 -0.99 6.16	16.48 -1.05 6.37	24.80 -1.17 0.00	28.04 -1.26 0.00	31.74 -1.39 0.00	36.09 -1.70 0.00	37.27 -1.67 0.00	41.13 -1.94 0.00	44.15 -2.08 0.00	29.13 -2.34 19.39	53.45 -2.52 0.00	32.22 -2.69 22.42	33.63 -2.98 26.76	35.07 -2.88 24.77	31.29 -2.27 15.71	39.70 -3.22 0.00	37.02 -2.96 0.00	33.61 -2.57 0.00	28.18 -2.06 0.00	25.77 -1.88 0.00
SITHE___OGDNSBRG 24021	18.50 -1.14 7.60	17.58 -1.10 7.50	16.75 -0.95 6.61	15.49 -1.00 6.68	15.52 -0.88 6.16	16.63 -0.91 6.37	24.98 -0.99 0.00	28.27 -1.03 0.00	32.07 -1.06 0.00	36.43 -1.36 0.00	37.70 -1.25 0.00	41.56 -1.51 0.00	44.66 -1.57 0.00	29.69 -1.78 19.39	54.06 -1.90 0.00	32.85 -2.06 22.42	34.26 -2.34 26.76	35.69 -2.26 24.77	31.74 -1.82 15.71	39.62 -3.30 0.00	36.93 -3.04 0.00	33.54 -2.64 0.00	28.09 -2.15 0.00	25.66 -1.99 0.00
SITHE___STERLING 23777	27.65 0.41 0.00	26.57 0.39 0.00	24.69 0.39 0.00	23.48 0.32 0.00	22.92 0.36 0.00	24.36 0.45 0.00	26.53 0.57 0.00	30.00 0.70 0.00	33.96 0.83 0.00	38.69 0.91 0.00	40.03 1.09 0.00	44.36 1.29 0.00	47.78 1.43 -0.12	52.80 1.63 -0.32	58.17 1.74 -0.47	59.66 1.78 -0.55	66.18 1.90 -0.91	65.56 1.95 -0.90	51.01 1.43 -0.31	44.34 1.41 0.00	41.25 1.28 0.00	37.23 1.05 0.00	31.02 0.78 0.00	28.23 0.58 0.00
SOUTH CAIRO___GT 23612	29.99 2.75 0.00	28.86 2.59 -0.09	26.61 2.31 0.00	25.40 2.25 0.00	24.71 2.14 0.00	26.13 2.22 0.00	28.35 2.39 0.00	31.88 2.58 0.00	36.12 2.98 0.00	41.56 3.78 0.00	42.49 3.54 0.00	47.03 3.96 0.00	50.76 4.53 0.00	56.19 5.34 0.00	62.44 6.10 -0.37	69.15 6.25 -5.56	74.47 6.97 -4.13	71.37 6.84 -1.82	54.54 5.27 0.00	47.47 4.55 0.00	44.09 4.12 0.00	41.12 3.65 -1.28	36.96 2.81 -3.91	30.89 2.74 -0.50
SOUTH HAMPTN___IC 23720	41.83 5.97 -8.62	33.81 5.60 -2.04	31.10 4.81 -1.99	29.08 4.49 -1.43	28.54 4.33 -1.65	30.80 4.69 -2.21	33.79 5.71 -2.11	45.06 6.39 -9.37	50.95 7.66 -10.16	53.00 9.33 -5.88	58.70 9.66 -10.10	121.46 10.90 -67.49	163.12 11.28 -105.62	137.52 12.00 -74.67	137.48 13.54 -67.98	161.30 13.76 -90.21	174.02 14.82 -95.83	160.79 14.92 -83.15	138.82 11.62 -77.93	186.00 10.91 -132.18	72.98 9.91 -23.09	59.50 8.83 -14.49	46.39 7.35 -8.80	42.94 6.72 -8.56
SOUTHOLD___IC 23719	42.62 6.76 -8.62	34.54 6.33 -2.04	31.73 5.44 -1.99	29.68 5.09 -1.43	29.13 4.92 -1.65	31.47 5.35 -2.21	34.52 6.44 -2.12	45.97 7.30 -9.37	52.08 8.78 -10.16	54.36 10.69 -5.88	60.34 11.29 -10.10	120.97 12.88 -65.02	161.39 13.36 -101.81	138.63 13.37 -74.40	139.11 15.17 -67.98	162.47 15.31 -89.84	175.74 16.54 -95.83	162.55 16.68 -83.16	138.63 12.91 -76.45	183.03 12.92 -127.19	74.86 11.79 -23.09	60.98 10.31 -14.49	47.47 8.43 -8.80	43.82 7.61 -8.56
ST LAWRENCE___ 23600	26.04 -1.20 0.00	25.02 -1.15 0.00	23.26 -1.04 0.00	22.14 -1.02 0.00	21.60 -0.97 0.00	22.88 -1.03 0.00	24.82 -1.14 0.00	28.04 -1.26 0.00	31.74 -1.39 0.00	36.09 -1.70 0.00	37.19 -1.75 0.00	41.04 -2.02 0.00	44.06 -2.17 0.00	48.47 -2.39 0.00	53.39 -2.57 0.00	54.64 -2.69 0.00	60.39 -2.98 0.00	59.77 -2.95 0.00	46.95 -2.31 0.00	40.00 -2.92 0.00	37.25 -2.72 0.00	33.83 -2.35 0.00	28.39 -1.85 0.00	25.97 -1.69 0.00
STATION 5_MISC_HYD 23604	26.78 -0.46 0.00	25.90 -0.29 -0.01	23.99 -0.32 0.00	22.93 -0.23 0.00	22.34 -0.23 0.00	23.66 -0.24 0.00	25.75 -0.21 0.00	28.83 -0.24 0.23	32.01 -0.43 0.69	36.22 -0.80 0.77	36.78 -0.51 1.65	40.15 -0.13 2.79	42.99 -0.14 3.10	47.61 -0.05 3.19	51.62 -0.50 3.85	52.47 -0.69 4.18	57.69 -0.70 4.98	57.81 -0.37 4.53	46.04 -0.05 3.18	41.68 0.26 1.51	39.35 0.16 0.78	35.25 -0.14 0.78	29.93 -0.21 0.10	27.16 -0.50 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.97 -0.27 0.00	26.03 -0.16 -0.01	24.11 -0.20 0.00	23.02 -0.14 0.00	22.45 -0.11 0.00	23.83 -0.07 0.00	25.96 0.00 0.00	29.30 0.00 0.00	33.03 -0.10 0.00	37.41 -0.38 0.00	38.83 -0.12 0.00	43.28 0.22 0.00	46.56 0.28 -0.06	51.37 0.36 -0.15	56.31 0.11 -0.23	57.60 0.00 -0.27	63.81 0.00 -0.45	63.53 0.25 -0.56	49.81 0.35 -0.19	43.48 0.56 0.00	40.41 0.44 0.00	36.29 0.11 0.00	30.24 0.00 0.00	27.35 -0.30 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.59 -0.65 0.00	25.71 -0.47 -0.01	23.82 -0.49 0.00	22.74 -0.42 0.00	22.16 -0.41 0.00	23.50 -0.41 0.00	25.57 -0.39 0.00	28.64 -0.44 0.22	31.85 -0.63 0.66	36.07 -0.98 0.73	36.63 -0.74 1.58	39.97 -0.43 2.66	42.85 -0.42 2.96	47.40 -0.41 3.05	51.46 -0.84 3.67	52.38 -0.98 3.98	57.60 -1.02 4.75	57.66 -0.75 4.31	45.84 -0.40 3.03	41.45 -0.04 1.43	39.11 -0.12 0.74	35.04 -0.40 0.75	29.72 -0.42 0.09	26.99 -0.66 0.00
STEEL___WIND 323596	26.89 -0.35 0.00	26.11 -0.08 -0.01	24.23 -0.07 0.00	23.18 0.02 0.00	22.59 0.02 0.00	23.90 0.00 0.00	25.94 -0.03 0.00	33.76 -0.03 -4.49	46.36 -0.40 -13.62	52.01 -0.94 -15.17	71.01 -0.66 -32.73	98.18 -0.17 -55.29	107.44 -0.28 -61.49	113.76 -0.41 -63.31	125.49 -1.18 -70.70	132.84 -1.21 -76.71	153.59 -1.21 -91.43	143.25 -1.01 -81.54	106.66 0.05 -57.34	70.60 0.56 -27.13	54.57 0.52 -14.08	50.33 0.04 -14.11	31.92 -0.03 -1.71	27.24 -0.41 0.00
STEBEN_REC_LFGE 323667	27.41 0.16 0.00	26.51 0.32 -0.02	24.55 0.24 0.00	23.44 0.28 0.00	22.84 0.27 0.00	24.38 0.48 0.00	26.61 0.65 0.00	30.90 0.62 -0.99	36.48 0.40 -2.95	41.30 0.23 -3.28	46.53 0.50 -7.08	56.15 1.12 -11.96	60.84 1.20 -13.41	66.06 1.22 -13.98	72.72 0.73 -16.02	75.67 0.91 -17.42	85.76 1.39 -21.00	83.83 1.95 -19.17	64.27 1.82 -13.17	50.99 1.98 -6.09	44.98 1.84 -3.16	40.29 0.94 -3.17	31.35 0.72 -0.38	27.99 0.33 0.00
STONY___BROOK 24151	40.31 4.33 -8.74	32.44 4.13 -2.13	29.97 3.57 -2.09	28.01 3.36 -1.50	27.52 3.23 -1.73	29.69 3.46 -2.33	32.26 4.15 -2.14	43.25 4.57 -9.38	48.44 5.14 -10.17	49.75 6.08 -5.88	54.90 5.80 -10.16	66.59 6.16 -17.36	80.71 6.33 -28.15	126.48 6.76 -68.86	131.23 7.73 -67.54	147.28 7.97 -81.97	167.14 8.62 -95.16	153.95 8.71 -82.52	103.71 6.70 -47.74	79.86 6.01 -30.93	68.70 5.72 -23.01	56.13 5.35 -14.59	43.91 4.87 -8.80	40.95 4.73 -8.57
STURGEON_POOL_HYD 23609	30.05 2.81 0.00	28.90 2.64 -0.09	26.69 2.38 0.00	25.40 2.25 0.00	24.71 2.14 0.00	26.15 2.25 0.00	28.48 2.52 0.00	32.08 2.78 0.00	36.28 3.15 0.00	41.60 3.81 0.00	42.88 3.93 0.00	47.29 4.22 0.00	50.76 4.53 0.00	55.94 5.08 0.00	62.20 5.77 -0.47	70.20 5.91 -6.96	75.06 6.53 -5.17	71.45 6.46 -2.27	54.30 5.03 0.00	47.34 4.42 0.00	44.09 4.12 0.00	41.66 3.87 -1.61	38.31 3.17 -4.89	31.35 3.07 -0.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.07 2.83 0.00	28.92 2.67 -0.08	26.71 2.41 0.00	25.43 2.27 0.00	24.73 2.17 0.00	26.17 2.27 0.00	28.56 2.60 0.00	32.14 2.84 0.00	36.38 3.25 0.00	41.71 3.93 0.00	42.96 4.01 0.00	47.37 4.31 0.00	50.95 4.72 0.00	56.09 5.24 0.00	62.58 5.93 -0.68	73.63 6.14 -10.15	77.69 6.78 -7.54	72.67 6.64 -3.31	54.39 5.12 0.00	47.43 4.51 0.00	44.17 4.20 0.00	42.43 3.91 -2.34	40.58 3.20 -7.14	31.61 3.04 -0.91

SYNERGY___BIOGAS 323694	26.94 -0.30 0.00	26.13 -0.05 -0.01	24.23 -0.07 0.00	23.18 0.02 0.00	22.59 0.02 0.00	23.90 0.00 0.00	25.96 0.00 0.00	29.87 0.00 -0.57	34.49 -0.40 -1.75	38.22 -1.51 -1.95	41.97 -1.17 -4.20	49.47 -0.69 -7.09	53.33 -0.79 -7.89	58.06 -0.91 -8.12	63.04 -1.74 -8.81	64.94 -1.95 -9.56	72.67 -2.09 -11.39	71.07 -1.69 -10.05	55.54 -0.79 -7.06	46.09 -0.17 -3.34	41.51 -0.20 -1.73	37.30 -0.62 -1.74	30.27 -0.18 -0.21	27.10 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 -0.19 -2.58	50.01 -0.15 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	27.24 0.00 0.00	26.21 0.03 -0.01	24.30 0.00 0.00	23.16 0.00 0.00	22.59 0.02 0.00	23.95 0.05 0.00	26.07 0.10 0.00	29.44 0.15 0.00	33.27 0.13 0.00	37.60 -0.19 0.00	38.90 -0.04 0.00	43.15 0.09 0.00	46.55 0.05 -0.27	51.68 0.10 -0.73	57.04 0.00 -1.07	58.60 0.00 -1.26	65.47 0.00 -2.10	65.10 -0.19 -2.58	50.01 -0.15 -0.89	43.09 0.17 0.00	40.05 0.08 0.00	36.18 0.00 0.00	30.39 0.15 0.00	27.68 0.03 0.00
SYRACUSE___POWER 24017	27.19 -0.05 0.00	26.16 -0.03 -0.01	24.25 -0.05 0.00	23.11 -0.05 0.00	22.52 -0.05 0.00	23.88 -0.02 0.00	26.02 0.05 0.00	29.42 0.12 0.00	33.23 0.10 0.00	37.75 -0.04 0.00	39.06 0.12 0.00	43.33 0.26 0.00	46.74 0.28 -0.23	51.83 0.36 -0.61	57.16 0.28 -0.91	58.75 0.35 -1.07	65.46 0.32 -1.78	64.98 0.32 -1.95	50.19 0.25 -0.67	43.35 0.43 0.00	40.29 0.32 0.00	36.40 0.22 0.00	30.42 0.18 0.00	27.74 0.08 0.00
TRIGEN___CC 323695	55.60 3.70 -24.65	45.00 3.56 -15.26	42.99 3.23 -15.45	37.31 3.03 -11.12	38.28 2.91 -12.80	44.17 3.06 -17.21	35.52 3.48 -6.07	43.87 3.78 -10.79	48.41 4.24 -11.03	49.29 5.06 -6.44	68.59 5.03 -24.62	81.49 5.21 -33.21	98.04 5.45 -46.36	181.52 5.95 -124.72	184.80 6.77 -122.07	203.01 6.99 -138.68	236.72 7.66 -165.69	217.21 7.59 -146.91	139.93 5.81 -84.85	97.92 5.15 -49.85	88.76 4.92 -43.87	70.88 4.74 -29.96	43.58 4.17 -9.16	41.26 3.87 -9.74
UNION___PROCESSING_DRP 323587	26.70 -0.54 0.00	25.82 -0.37 -0.01	23.94 -0.36 0.00	22.86 -0.30 0.00	22.27 -0.29 0.00	23.59 -0.31 0.00	25.68 -0.29 0.00	28.77 -0.32 0.20	31.97 -0.56 0.60	36.18 -0.94 0.66	36.81 -0.70 1.43	40.30 -0.35 2.42	43.17 -0.37 2.69	47.78 -0.30 2.77	51.82 -0.78 3.37	52.76 -0.92 3.65	57.99 -1.02 4.35	58.06 -0.69 3.97	46.18 -0.29 2.79	41.64 0.04 1.32	39.25 -0.04 0.69	35.20 -0.29 0.69	29.82 -0.33 0.08	27.07 -0.58 0.00
UPPER HUDSON___HYD 24058	29.12 1.88 0.00	28.07 1.78 -0.11	25.88 1.58 0.00	24.71 1.55 0.00	24.08 1.51 0.00	25.26 1.36 0.00	27.50 1.53 0.00	30.88 1.58 0.00	34.92 1.79 0.00	40.13 2.34 0.00	41.40 2.45 0.00	46.00 2.93 0.00	49.51 3.28 0.00	54.57 3.71 0.00	60.36 4.31 -0.08	63.00 4.53 -1.14	69.34 5.13 -0.85	68.04 4.95 -0.37	52.96 3.70 0.00	46.05 3.13 0.00	42.77 2.80 0.00	38.80 2.35 -0.26	33.04 2.00 -0.80	29.55 1.80 -0.10
UPPER RAQUET___HYD 24056	17.57 -2.07 7.60	16.66 -2.01 7.50	15.87 -1.82 6.61	14.70 -1.78 6.68	14.71 -1.69 6.16	15.77 -1.77 6.37	24.02 -1.95 0.00	27.19 -2.11 0.00	30.85 -2.29 0.00	34.88 -2.91 0.00	36.02 -2.92 0.00	39.67 -3.40 0.00	42.57 -3.65 0.00	27.30 -4.17 19.39	51.49 -4.48 0.00	30.09 -4.82 22.42	31.28 -5.32 26.76	32.74 -5.20 24.77	29.42 -4.14 15.71	38.07 -4.85 0.00	35.50 -4.48 0.00	32.35 -3.84 0.00	27.28 -2.96 0.00	24.97 -2.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.82 1.58 0.00	27.73 1.52 -0.04	25.79 1.48 0.00	24.52 1.37 0.00	23.92 1.35 0.00	25.36 1.46 0.00	27.55 1.58 0.00	31.06 1.76 0.00	35.16 2.02 0.00	40.13 2.34 0.00	41.44 2.49 0.00	45.83 2.76 0.00	49.31 3.00 -0.08	54.37 3.30 -0.21	59.85 3.53 -0.35	61.99 3.72 -0.93	68.45 4.06 -1.03	67.46 3.95 -0.80	52.58 3.11 -0.21	45.80 2.88 0.00	42.65 2.68 0.00	38.74 2.42 -0.13	32.57 1.94 -0.40	29.45 1.74 -0.05
VISCHER___FERRY HYD 24020	29.15 1.91 0.00	28.09 1.80 -0.11	25.91 1.60 0.00	24.75 1.60 0.00	24.10 1.54 0.00	25.48 1.58 0.00	27.65 1.69 0.00	31.17 1.88 0.00	35.29 2.15 0.00	40.51 2.72 0.00	41.71 2.77 0.00	46.26 3.19 0.00	49.74 3.51 0.00	54.77 3.92 0.00	60.51 4.48 -0.06	62.80 4.59 -0.87	69.14 5.13 -0.65	67.95 4.95 -0.29	53.06 3.79 0.00	46.18 3.26 0.00	42.97 3.00 0.00	38.99 2.61 -0.20	32.91 2.06 -0.61	29.64 1.91 -0.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.37 3.13 0.00	29.21 2.96 -0.08	26.95 2.65 0.00	25.64 2.48 0.00	24.93 2.37 0.00	26.39 2.49 0.00	28.82 2.86 0.00	32.46 3.17 0.00	36.71 3.58 0.00	42.09 4.31 0.00	43.38 4.44 0.00	47.85 4.78 0.00	51.45 5.22 0.00	56.65 5.80 0.00	63.32 6.60 -0.75	75.26 6.82 -11.10	79.14 7.54 -8.24	73.74 7.40 -3.62	54.93 5.66 0.00	47.86 4.93 0.00	44.61 4.63 0.00	43.05 4.30 -2.56	41.58 3.54 -7.80	32.00 3.34 -1.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.67 3.60 -0.83	29.69 3.43 -0.08	27.40 3.09 -0.01	26.05 2.89 0.00	25.32 2.75 0.00	26.79 2.89 0.00	29.51 3.35 -0.19	34.81 3.75 -1.76	40.76 4.24 -3.39	43.42 5.06 -0.57	44.08 5.14 0.00	48.58 5.51 0.00	52.15 5.92 0.00	57.31 6.46 0.00	64.12 7.33 -0.83	77.16 7.57 -12.26	80.83 8.36 -9.10	74.93 8.21 -4.00	55.53 6.26 0.00	48.37 5.45 0.00	45.13 5.16 0.00	43.89 4.88 -2.83	42.94 4.08 -8.62	34.46 3.84 -2.96
WADING RIVER_IC_1 23522	40.04 4.19 -8.60	32.17 3.98 -2.02	29.68 3.40 -1.97	27.75 3.17 -1.42	27.24 3.05 -1.63	29.40 3.30 -2.20	32.28 4.21 -2.11	43.09 4.42 -9.37	48.30 5.00 -10.16	49.71 6.04 -5.88	54.84 5.80 -10.09	58.99 6.42 -9.50	68.97 6.61 -16.13	126.20 6.97 -68.38	131.91 8.00 -67.94	146.83 8.20 -81.30	167.70 8.55 -95.79	154.49 8.66 -83.11	99.50 6.95 -43.28	64.57 6.52 -15.13	69.04 5.99 -23.08	56.16 5.50 -14.48	43.91 4.87 -8.80	40.89 4.67 -8.56
WADING RIVER_IC_2 23547	40.04 4.19 -8.60	32.17 3.98 -2.02	29.68 3.40 -1.97	27.75 3.17 -1.42	27.24 3.05 -1.63	29.40 3.30 -2.20	32.28 4.21 -2.11	43.09 4.42 -9.37	48.30 5.00 -10.16	49.71 6.04 -5.88	54.84 5.80 -10.09	58.99 6.42 -9.50	68.97 6.61 -16.13	126.20 6.97 -68.38	131.91 8.00 -67.94	146.83 8.20 -81.30	167.70 8.55 -95.79	154.49 8.66 -83.11	99.50 6.95 -43.28	64.57 6.52 -15.13	69.04 5.99 -23.08	56.16 5.50 -14.48	43.91 4.87 -8.80	40.89 4.67 -8.56
WADING RIVER_IC_3 23601	40.04 4.19 -8.60	32.17 3.98 -2.02	29.68 3.40 -1.97	27.75 3.17 -1.42	27.24 3.05 -1.63	29.40 3.30 -2.20	32.28 4.21 -2.11	43.09 4.42 -9.37	48.30 5.00 -10.16	49.71 6.04 -5.88	54.84 5.80 -10.09	58.99 6.42 -9.50	68.97 6.61 -16.13	126.20 6.97 -68.38	131.91 8.00 -67.94	146.83 8.20 -81.30	167.70 8.55 -95.79	154.49 8.66 -83.11	99.50 6.95 -43.28	64.57 6.52 -15.13	69.04 5.99 -23.08	56.16 5.50 -14.48	43.91 4.87 -8.80	40.89 4.67 -8.56

WALDEN___HYDRO 24148	30.35 3.10 0.00	29.19 2.93 -0.08	26.93 2.63 0.00	25.61 2.45 0.00	24.91 2.35 0.00	26.37 2.46 0.00	28.77 2.80 0.00	32.37 3.08 0.00	36.64 3.51 0.00	42.05 4.27 0.00	43.34 4.40 0.00	47.81 4.74 0.00	51.40 5.18 0.00	56.70 5.85 0.00	63.25 6.66 -0.63	73.45 6.82 -9.30	77.87 7.60 -6.90	73.21 7.46 -3.04	55.03 5.76 0.00	47.94 5.02 0.00	44.65 4.67 0.00	42.67 4.34 -2.15	40.28 3.51 -6.54	31.86 3.37 -0.84
WARRENSBURG___ 23737	29.12 1.88 0.00	28.07 1.78 -0.11	25.88 1.58 0.00	24.71 1.55 0.00	24.08 1.51 0.00	25.26 1.36 0.00	27.50 1.53 0.00	30.88 1.58 0.00	34.92 1.79 0.00	40.13 2.34 0.00	41.40 2.45 0.00	46.00 2.93 0.00	49.51 3.28 0.00	54.57 3.71 0.00	60.36 4.31 -0.08	63.00 4.53 -1.14	69.34 5.13 -0.85	68.04 4.95 -0.37	52.96 3.70 0.00	46.05 3.13 0.00	42.77 2.80 0.00	38.80 2.35 -0.26	33.04 2.00 -0.80	29.55 1.80 -0.10
WATERSIDE___6 8 9 23538	20.94 3.70 10.00	29.46 3.51 0.23	27.47 3.16 -0.01	26.13 2.96 -0.01	25.41 2.84 -0.01	26.87 2.96 -0.01	29.55 3.37 -0.21	34.87 3.81 -1.77	43.16 4.31 -5.73	43.49 5.14 -0.56	33.74 5.18 10.38	40.87 5.30 7.50	44.98 5.54 6.79	51.08 6.00 5.77	58.46 6.83 4.33	71.78 7.05 -7.40	74.95 7.79 -3.79	69.39 7.65 0.97	55.07 5.81 0.01	43.39 5.19 4.73	32.82 5.08 12.23	43.76 4.96 -2.62	42.81 4.20 -8.37	31.66 3.93 -0.09
WDELAWARE___HYD 323627	28.90 1.66 0.00	27.75 1.49 -0.09	25.59 1.29 0.00	24.36 1.20 0.00	23.67 1.11 0.00	25.07 1.17 0.00	27.36 1.40 0.00	30.85 1.55 0.00	34.95 1.82 0.00	40.21 2.42 0.00	41.47 2.53 0.00	45.74 2.67 0.00	46.74 0.51 0.00	51.62 0.76 0.00	57.49 1.01 -0.51	66.00 1.09 -7.58	70.20 1.20 -5.63	66.38 1.19 -2.48	52.91 3.65 0.00	46.10 3.18 0.00	42.89 2.92 0.00	40.65 2.71 -1.75	37.69 2.12 -5.33	30.41 2.08 -0.68
WEST BABYLON___IC 23714	44.12 4.71 -12.17	35.64 4.50 -4.96	33.23 3.96 -4.97	30.46 3.73 -3.57	30.27 3.59 -4.11	33.26 3.82 -5.53	33.39 4.44 -2.99	43.91 4.92 -9.69	49.05 5.56 -10.35	50.36 6.57 -6.00	57.55 6.23 -12.38	67.88 6.63 -18.18	81.38 7.02 -28.13	134.16 7.63 -75.67	139.03 8.68 -74.39	155.24 8.94 -88.97	177.30 9.82 -104.11	163.21 9.78 -90.71	108.29 7.54 -51.48	79.86 6.69 -30.25	72.03 6.31 -25.74	58.97 5.93 -16.85	44.38 5.26 -8.88	41.48 5.01 -8.82
WEST CANADA___HYD 24049	27.46 0.22 0.00	26.38 0.21 0.00	24.50 0.19 0.00	23.34 0.18 0.00	22.74 0.18 0.00	24.09 0.19 0.00	26.17 0.21 0.00	29.53 0.23 0.00	33.40 0.26 0.00	38.12 0.34 0.00	39.29 0.35 0.00	43.46 0.39 0.00	46.64 0.42 0.00	51.26 0.40 0.00	56.41 0.45 0.00	57.79 0.46 0.00	63.87 0.50 0.00	63.21 0.50 0.00	49.66 0.39 0.00	43.44 0.52 0.00	40.49 0.52 0.00	36.62 0.44 0.00	30.57 0.33 0.00	27.96 0.30 0.00
WESTERN_NY_WIND 24143	26.92 -0.33 0.00	26.13 -0.05 -0.01	24.23 -0.07 0.00	23.18 0.02 0.00	22.59 0.02 0.00	23.90 0.00 0.00	25.96 0.00 0.00	29.90 0.00 -0.60	34.55 -0.43 -1.84	38.36 -1.47 -2.05	42.24 -1.13 -4.43	49.86 -0.69 -7.48	53.81 -0.74 -8.32	58.51 -0.91 -8.57	63.54 -1.74 -9.31	65.49 -1.95 -10.10	73.31 -2.09 -12.04	71.64 -1.69 -10.62	56.00 -0.74 -7.47	46.33 -0.13 -3.53	41.65 -0.16 -1.83	37.44 -0.58 -1.84	30.28 -0.18 -0.22	27.07 -0.58 0.00
WESTOVER___LESR 323668	27.92 0.68 0.00	26.91 0.71 -0.03	24.98 0.68 0.00	23.83 0.67 0.00	23.22 0.65 0.00	24.62 0.72 0.00	26.74 0.78 0.00	30.56 0.88 -0.38	35.17 0.89 -1.14	40.04 0.98 -1.27	42.85 1.17 -2.74	49.17 1.47 -4.63	53.10 1.57 -5.30	58.29 1.73 -5.71	64.46 1.68 -6.81	66.61 1.83 -7.45	74.65 2.09 -9.20	73.25 2.13 -8.40	56.53 1.77 -5.49	47.09 1.76 -2.41	42.83 1.60 -1.25	38.74 1.30 -1.25	31.42 1.03 -0.15	28.46 0.80 0.00
WETHRSFD_WT_PWR 323626	26.94 -0.30 0.00	26.11 -0.08 -0.02	24.25 -0.05 0.00	23.20 0.05 0.00	22.63 0.07 0.00	23.95 0.05 0.00	26.02 0.05 0.00	32.34 0.00 -3.04	42.00 -0.40 -9.26	47.27 -0.83 -10.32	60.62 -0.58 -22.26	80.49 -0.17 -37.60	87.81 -0.23 -41.82	93.61 -0.30 -43.05	103.40 -1.01 -48.44	108.91 -0.98 -52.55	125.05 -0.95 -62.63	117.57 -0.69 -55.55	88.43 0.10 -39.06	61.92 0.52 -18.48	50.13 0.56 -9.59	45.87 0.07 -9.61	31.44 0.03 -1.17	27.32 -0.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.21 2.97 0.00	29.08 2.83 -0.08	26.83 2.53 0.00	25.52 2.36 0.00	24.82 2.26 0.00	26.27 2.37 0.00	28.69 2.73 0.00	32.32 3.02 0.00	36.55 3.41 0.00	41.87 4.08 0.00	43.11 4.17 0.00	47.55 4.48 0.00	51.08 4.85 0.00	56.24 5.39 0.00	62.82 6.10 -0.75	74.78 6.31 -11.14	78.60 6.97 -8.27	73.19 6.84 -3.64	54.49 5.22 0.00	47.52 4.59 0.00	44.29 4.32 0.00	42.80 4.05 -2.57	41.39 3.33 -7.83	31.86 3.21 -1.00
YORK___WARBASSE 23770	85.35 3.90 -54.21	31.51 3.69 -1.64	27.62 3.30 -0.02	26.25 3.08 -0.01	25.53 2.96 -0.01	26.97 3.06 -0.01	29.67 3.50 -0.21	40.21 3.98 -6.93	44.70 4.54 -7.03	47.71 5.40 -4.53	95.22 5.45 -50.83	85.36 5.60 -36.70	85.38 5.92 -33.23	85.53 6.41 -28.27	89.33 7.27 -26.09	100.90 7.51 -36.05	106.69 8.09 -35.10	99.17 8.23 -28.36	85.56 6.16 -30.13	85.54 5.54 -37.08	105.24 5.39 -59.87	94.50 5.24 -53.08	85.32 4.41 -50.67	49.57 4.12 -17.80