

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/04/2018

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	40.41	46.39	38.87	36.53	36.15	33.73	38.76	34.39	40.54	38.75	44.79	48.31	56.39	71.03	88.26	80.05	80.53	81.84	49.07	47.61	45.39	40.16	38.05	34.10
24138	3.00	2.06	2.30	2.05	2.53	2.80	3.22	3.20	3.80	3.73	4.19	4.49	5.23	6.73	8.10	7.75	7.62	7.45	4.38	4.22	3.96	3.64	3.53	3.14
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.34	-2.14	-0.29	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
74TH STREET_GT_1	40.51	46.45	38.94	36.60	36.23	33.82	38.88	34.52	40.80	38.85	44.87	48.40	56.47	71.13	88.55	80.17	80.64	81.93	49.12	47.66	45.45	40.26	38.16	34.23
24260	3.09	2.11	2.37	2.12	2.61	2.89	3.33	3.30	3.90	3.82	4.27	4.58	5.32	6.82	8.22	7.86	7.72	7.55	4.44	4.28	4.02	3.74	3.64	3.26
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.37	-2.29	-0.31	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
74TH STREET_GT_2	40.51	46.45	38.94	36.60	36.23	33.82	38.88	34.52	40.80	38.85	44.87	48.40	56.47	71.13	88.55	80.17	80.64	81.93	49.12	47.66	45.45	40.26	38.16	34.23
24261	3.09	2.11	2.37	2.12	2.61	2.89	3.33	3.30	3.90	3.82	4.27	4.58	5.32	6.82	8.22	7.86	7.72	7.55	4.44	4.28	4.02	3.74	3.64	3.26
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.37	-2.29	-0.31	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
ADK HUDSON___FALLS	43.46	56.38	44.08	41.84	38.94	34.45	39.58	34.41	38.77	38.90	45.32	48.81	57.02	71.56	85.20	79.72	80.43	82.69	49.93	48.80	46.51	40.81	38.33	34.39
24011	3.53	2.33	2.81	2.57	3.25	3.52	4.04	3.57	4.16	4.17	4.72	4.99	5.86	7.26	7.70	7.42	7.52	8.30	5.25	5.42	5.08	4.29	3.81	3.40
	-8.66	-33.17	-16.06	-16.31	-7.09	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	-0.09
ADK RESOURCE___RCVRY	43.69	56.28	44.20	41.95	39.19	34.78	39.97	34.72	39.10	39.20	45.69	49.16	57.39	72.01	85.61	80.06	80.75	83.00	50.18	49.04	46.76	41.07	38.60	34.67
23798	3.84	2.54	3.08	2.84	3.56	3.85	4.42	3.88	4.50	4.47	5.09	5.34	6.24	7.70	8.11	7.76	7.84	8.62	5.50	5.65	5.33	4.55	4.08	3.68
	-8.58	-32.85	-15.91	-16.16	-7.03	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	-0.08
ADK S GLENS___FALLS	43.46	56.38	44.08	41.84	38.94	34.45	39.58	34.41	38.77	38.90	45.32	48.81	57.02	71.56	85.20	79.72	80.43	82.69	49.93	48.80	46.51	40.81	38.33	34.39
24028	3.53	2.33	2.81	2.57	3.25	3.52	4.04	3.57	4.16	4.17	4.72	4.99	5.86	7.26	7.70	7.42	7.52	8.30	5.25	5.42	5.08	4.29	3.81	3.40
	-8.66	-33.17	-16.06	-16.31	-7.09	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	-0.09
ADK_NYS___DAM	42.65	55.20	43.23	41.04	38.27	33.84	38.71	33.68	37.90	37.94	44.34	47.67	55.57	69.63	82.95	77.65	78.23	80.10	48.41	47.22	45.10	39.76	37.53	33.82
23527	2.93	1.97	2.36	2.18	2.75	2.91	3.17	2.84	3.30	3.22	3.73	3.85	4.41	5.33	5.45	5.35	5.31	5.71	3.73	3.84	3.67	3.25	3.00	2.83
	-8.44	-32.34	-15.66	-15.90	-6.92	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	-0.08
AIR_PRODUCTS___DRP	41.02	53.60	41.74	39.66	36.88	32.50	36.90	32.13	36.04	36.14	42.26	45.55	53.12	66.61	79.82	74.72	75.28	76.84	46.27	45.22	43.19	38.10	35.90	32.24
24190	1.45	0.96	1.16	1.10	1.48	1.57	1.36	1.28	1.44	1.42	1.66	1.73	1.96	2.31	2.32	2.43	2.37	2.46	1.59	1.83	1.76	1.58	1.37	1.25
	-8.30	-31.75	-15.38	-15.62	-6.79	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	-0.08
ALBANY___1	41.02	53.60	41.74	39.66	36.88	32.50	36.90	32.13	36.04	36.14	42.26	45.55	53.12	66.61	79.82	74.72	75.28	76.84	46.27	45.22	43.19	38.10	35.90	32.24
23571	1.45	0.96	1.16	1.10	1.48	1.57	1.36	1.28	1.44	1.42	1.66	1.73	1.96	2.31	2.32	2.43	2.37	2.46	1.59	1.83	1.76	1.58	1.37	1.25
	-8.30	-31.75	-15.38	-15.62	-6.79	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	-0.08
ALBANY___2	41.02	53.60	41.74	39.66	36.88	32.50	36.90	32.13	36.04	36.14	42.26	45.55	53.12	66.61	79.82	74.72	75.28	76.84	46.27	45.22	43.19	38.10	35.90	32.24
23572	1.45	0.96	1.16	1.10	1.48	1.57	1.36	1.28	1.44	1.42	1.66	1.73	1.96	2.31	2.32	2.43	2.37	2.46	1.59	1.83	1.76	1.58	1.37	1.25
	-8.30	-31.75	-15.38	-15.62	-6.79	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	-0.08
ALBANY___3	41.02	53.60	41.74	39.66	36.88	32.50	36.90	32.13	36.04	36.14	42.26	45.55	53.12	66.61	79.82	74.72	75.28	76.84	46.27	45.22	43.19	38.10	35.90	32.24
23573	1.45	0.96	1.16	1.10	1.48	1.57	1.36	1.28	1.44	1.42	1.66	1.73	1.96	2.31	2.32	2.43	2.37	2.46	1.59	1.83	1.76	1.58	1.37	1.25
	-8.30	-31.75	-15.38	-15.62	-6.79	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	-0.08
ALBANY___4	41.02	53.60	41.74	39.66	36.88	32.50	36.90	32.13	36.04	36.14	42.26	45.55	53.12	66.61	79.82	74.72	75.28	76.84	46.27	45.22	43.19	38.10	35.90	32.24
23574	1.45	0.96	1.16	1.10	1.48	1.57	1.36	1.28	1.44	1.42	1.66	1.73	1.96	2.31	2.32	2.43	2.37	2.46	1.59	1.83	1.76	1.58	1.37	1.25
	-8.30	-31.75	-15.38	-15.62	-6.79	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	-0.08

ALBANY___LFGE 323615	41.72 1.97 -8.48	54.63 1.30 -32.44	42.47 1.56 -15.71	40.35 1.45 -15.95	37.45 1.90 -6.94	32.98 2.05 0.00	37.55 2.01 0.00	32.70 1.85 0.00	36.71 2.10 0.00	36.83 2.11 0.00	43.11 2.50 0.00	46.46 2.64 0.00	54.23 3.07 0.00	68.06 3.76 0.00	81.54 4.04 0.00	76.31 4.01 0.00	76.92 4.01 0.00	78.53 4.15 0.00	47.29 2.61 0.00	46.15 2.77 0.00	44.05 2.62 0.00	38.78 2.27 0.00	36.54 2.02 0.00	32.79 1.80 -0.08
ALCOA_RYNLDS___DRP 24188	30.06 -1.22 0.00	20.02 -0.87 0.00	24.21 -1.00 0.00	22.14 -0.81 0.00	27.58 -1.03 0.00	29.75 -1.18 0.00	34.34 -1.20 0.00	29.76 -1.08 0.00	33.31 -1.30 0.00	33.53 -1.19 0.00	39.16 -1.45 0.00	42.23 -1.59 0.00	49.21 -1.95 0.00	61.68 -2.63 0.00	74.33 -3.17 0.00	69.35 -2.95 0.00	69.88 -3.04 0.00	71.44 -2.94 0.00	42.84 -1.85 0.00	41.54 -1.85 0.00	39.82 -1.61 0.00	35.14 -1.38 0.00	33.18 -1.34 0.00	29.69 -1.22 0.00
ALCOA___DSASP 323711	30.06 -1.22 0.00	20.02 -0.87 0.00	24.21 -1.00 0.00	22.14 -0.81 0.00	27.58 -1.03 0.00	29.75 -1.18 0.00	34.34 -1.20 0.00	29.76 -1.08 0.00	33.31 -1.30 0.00	33.53 -1.19 0.00	39.16 -1.45 0.00	42.23 -1.59 0.00	49.21 -1.95 0.00	61.68 -2.63 0.00	74.33 -3.17 0.00	69.35 -2.95 0.00	69.88 -3.04 0.00	71.44 -2.94 0.00	42.84 -1.85 0.00	41.54 -1.85 0.00	39.82 -1.61 0.00	35.14 -1.38 0.00	33.18 -1.34 0.00	29.69 -1.22 0.00
ALLEGHENY___COGEN 23514	31.73 -0.08 -0.53	24.54 -0.09 -3.75	26.82 -0.15 -1.77	24.46 -0.28 -1.80	28.93 -0.20 -0.53	31.19 0.25 0.00	36.35 0.81 0.00	31.12 0.31 0.04	33.17 -0.67 0.77	33.17 -1.56 0.00	47.58 -2.00 -8.98	42.26 -1.56 0.00	49.02 -2.14 0.00	79.05 -2.45 -17.19	125.29 -1.56 -49.35	70.76 -1.55 0.00	71.41 -1.51 0.00	72.52 -1.87 0.00	43.60 -1.08 0.00	42.16 -1.22 0.00	40.72 -0.71 0.00	37.70 1.19 0.00	35.63 1.11 0.00	31.76 0.85 -0.01
ALTONA_WT_PWR 323606	30.83 -0.44 0.00	20.45 -0.44 0.00	24.66 -0.55 0.00	22.58 -0.37 0.00	28.24 -0.37 0.00	30.52 -0.41 0.00	35.22 -0.32 0.00	30.58 -0.27 0.00	34.25 -0.35 0.00	34.41 -0.31 0.00	40.15 -0.46 0.00	43.52 -0.30 0.00	50.82 -0.34 0.00	63.67 -0.63 0.00	76.79 -0.70 0.00	71.91 -0.39 0.00	72.53 -0.38 0.00	74.32 -0.06 0.00	44.59 -0.09 0.00	43.25 -0.13 0.00	41.21 -0.22 0.00	36.15 -0.36 0.00	34.14 -0.38 0.00	30.58 -0.32 0.00
AMERICAN_REF_FUEL 24010	29.85 -1.79 -0.37	23.15 -1.13 -3.40	25.43 -1.37 -1.59	23.10 -1.47 -1.61	27.39 -1.62 -0.41	29.70 -1.23 0.00	34.34 -1.20 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.46 -3.09 -5.95	41.04 -2.78 0.00	48.35 -2.81 0.00	82.37 -2.48 -20.55	104.84 -1.28 -28.62	69.42 -2.88 0.00	70.58 -2.34 0.00	71.95 -2.44 0.00	43.28 -1.40 0.00	41.66 -1.73 0.00	39.50 -1.93 0.00	34.55 -1.97 0.00	33.32 -1.20 0.00	30.12 -0.79 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.43 -0.37 -0.52	24.42 -0.26 -3.80	26.69 -0.31 -1.79	24.30 -0.47 -1.82	28.74 -0.39 -0.52	31.09 0.16 0.00	36.18 0.64 0.00	30.56 -0.24 0.05	33.37 -0.41 0.82	34.29 -0.44 0.00	83.76 -0.16 -43.32	43.97 0.15 0.00	51.86 0.70 0.00	145.76 2.17 -79.29	311.70 4.26 -229.94	74.59 2.29 0.00	75.75 2.84 0.00	77.22 2.84 0.00	46.40 1.71 0.00	44.64 1.26 0.00	42.32 0.89 0.00	37.03 0.52 0.00	35.45 0.92 0.00	31.79 0.88 -0.01
ARTHUR_KILL_GT_1 23520	88.23 2.94 -54.02	69.25 2.03 -46.33	73.16 2.32 -45.63	53.70 2.14 -28.61	47.39 2.52 -16.26	12.29 2.79 21.43	193.66 3.27 -154.85	-337.07 3.24 371.16	40.57 3.80 -2.17	59.57 3.80 -21.06	232.28 4.19 -187.48	296.22 4.53 -247.87	416.38 5.24 -359.98	331.25 6.70 -260.25	266.26 7.88 -180.88	237.68 7.67 -157.71	668.44 7.56 -587.97	207.11 7.29 -125.45	127.47 4.20 -78.58	412.63 4.18 -365.07	215.27 3.92 -169.92	127.03 3.61 -86.91	129.67 3.49 -91.65	200.99 3.17 -166.91
ARTHUR_KILL_2 23512	88.23 2.94 -54.02	69.25 2.03 -46.33	73.16 2.32 -45.63	53.70 2.14 -28.61	47.39 2.52 -16.26	12.29 2.79 21.43	193.66 3.27 -154.85	-337.07 3.24 371.16	40.57 3.80 -2.17	59.57 3.80 -21.06	232.28 4.19 -187.48	296.22 4.53 -247.87	416.38 5.24 -359.98	331.25 6.70 -260.25	266.26 7.88 -180.88	237.68 7.67 -157.71	668.44 7.56 -587.97	207.11 7.29 -125.45	127.47 4.20 -78.58	412.63 4.18 -365.07	215.27 3.92 -169.92	127.03 3.61 -86.91	129.67 3.49 -91.65	200.99 3.17 -166.91
ARTHUR_KILL_3 23513	88.13 2.84 -54.02	69.18 1.95 -46.34	72.36 2.18 -44.98	49.62 1.94 -24.74	45.75 2.40 -14.74	12.14 2.65 21.44	194.12 3.02 -155.56	-540.82 3.05 574.71	40.42 3.64 -2.18	66.47 3.54 -28.21	232.01 3.92 -187.49	276.31 4.28 -228.22	416.12 4.98 -359.98	331.50 6.42 -260.78	266.81 7.81 -181.50	241.39 7.47 -161.62	675.37 7.31 -595.14	210.13 7.18 -128.56	128.63 4.21 -79.74	412.54 4.07 -365.08	215.15 3.79 -169.92	127.45 3.54 -87.40	131.21 3.42 -93.26	204.21 3.04 -170.27
ARTHUR_KILL_COGEN 323718	88.23 2.94 -54.02	69.25 2.03 -46.33	73.16 2.32 -45.63	53.70 2.14 -28.61	47.39 2.52 -16.26	12.29 2.79 21.43	193.66 3.27 -154.85	-337.07 3.24 371.16	40.57 3.80 -2.17	59.57 3.80 -21.06	232.28 4.19 -187.48	296.22 4.53 -247.87	416.38 5.24 -359.98	331.25 6.70 -260.25	266.26 7.88 -180.88	237.68 7.67 -157.71	668.44 7.56 -587.97	207.11 7.29 -125.45	127.47 4.20 -78.58	412.63 4.18 -365.07	215.27 3.92 -169.92	127.03 3.61 -86.91	129.67 3.49 -91.65	200.99 3.17 -166.91
ASHOKAN____ 23654	41.59 3.52 -6.80	49.21 2.31 -26.01	40.48 2.68 -12.60	38.10 2.36 -12.79	37.08 2.91 -5.56	34.03 3.10 0.00	38.99 3.45 0.00	34.13 3.28 0.00	38.65 4.04 0.00	38.88 4.16 0.00	45.55 4.95 0.00	49.27 5.45 0.00	57.63 6.47 0.00	72.52 8.21 0.00	87.45 9.95 0.00	81.83 9.53 0.00	82.44 9.53 0.00	83.92 9.54 0.00	50.28 5.60 0.00	48.83 5.44 0.00	46.44 5.01 0.00	40.84 4.32 0.00	38.40 3.87 0.00	34.26 3.29 -0.07
ASTORIA_EAST_ENERGY_CC1 323581	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.32 -11.36	36.53 2.05 -11.53	36.11 2.49 -5.02	33.71 2.78 0.00	38.84 3.29 0.00	34.46 3.25 -0.36	40.54 3.72 -2.22	38.88 3.86 -0.30	44.79 4.18 0.00	48.27 4.45 0.00	56.24 5.08 0.00	70.67 6.36 0.00	88.06 7.31 -3.25	79.36 7.06 0.00	79.78 6.86 0.00	81.01 6.63 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.05 3.54 0.00	38.01 3.48 0.00	34.09 3.13 -0.05
ASTORIA_EAST_ENERGY_CC2 323582	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.32 -11.36	36.53 2.05 -11.53	36.11 2.49 -5.02	33.71 2.78 0.00	38.84 3.29 0.00	34.46 3.25 -0.36	40.54 3.72 -2.22	38.88 3.86 -0.30	44.79 4.18 0.00	48.27 4.45 0.00	56.24 5.08 0.00	70.67 6.36 0.00	88.06 7.31 -3.25	79.36 7.06 0.00	79.78 6.86 0.00	81.01 6.63 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.05 3.54 0.00	38.01 3.48 0.00	34.09 3.13 -0.05
ASTORIA_GT2_I 24094	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05

ASTORIA_GT2_2 24095	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT2_3 24096	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT2_4 24097	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT3_1 24098	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT3_2 24099	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT3_3 24100	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT3_4 24101	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT4_1 24102	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT4_2 24103	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT4_3 24104	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT4_4 24105	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT_1 23523	40.41 3.01 -6.13	46.43 2.09 -23.45	38.90 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.73 2.80 0.00	38.85 3.30 0.00	34.47 3.27 -0.36	40.56 3.74 -2.22	38.90 3.87 -0.30	44.80 4.20 0.00	48.30 4.47 0.00	56.26 5.10 0.00	70.72 6.41 0.00	88.09 7.34 -3.25	79.39 7.08 0.00	79.82 6.91 0.00	81.08 6.70 0.00	48.64 3.96 0.00	47.23 3.84 0.00	45.09 3.65 0.00	40.07 3.55 0.00	38.03 3.50 0.00	34.11 3.16 -0.05
ASTORIA_GT_10 24110	40.44 3.03 -6.14	46.43 2.10 -23.45	38.92 2.36 -11.36	36.58 2.10 -11.53	36.20 2.58 -5.02	33.79 2.86 0.00	38.90 3.36 0.00	34.81 3.33 -0.63	40.74 3.85 -2.29	38.87 3.84 -0.31	44.81 4.20 0.00	48.27 4.45 0.00	56.26 5.10 0.00	70.76 6.45 0.00	87.96 7.63 -2.83	79.61 7.31 0.00	80.07 7.16 0.00	81.31 6.93 0.00	48.72 4.04 0.00	47.29 3.91 0.00	45.12 3.69 0.00	40.03 3.52 0.00	38.01 3.48 0.00	34.17 3.21 -0.06
ASTORIA_GT_11 24225	40.44 3.03 -6.14	46.43 2.10 -23.45	38.92 2.36 -11.36	36.58 2.10 -11.53	36.20 2.58 -5.02	33.79 2.86 0.00	38.90 3.36 0.00	34.81 3.33 -0.63	40.74 3.85 -2.29	38.87 3.84 -0.31	44.81 4.20 0.00	48.27 4.45 0.00	56.26 5.10 0.00	70.76 6.45 0.00	87.96 7.63 -2.83	79.61 7.31 0.00	80.07 7.16 0.00	81.31 6.93 0.00	48.72 4.04 0.00	47.29 3.91 0.00	45.12 3.69 0.00	40.03 3.52 0.00	38.01 3.48 0.00	34.17 3.21 -0.06
ASTORIA_GT_12 24226	40.44 3.03 -6.14	46.43 2.10 -23.45	38.92 2.36 -11.36	36.58 2.10 -11.53	36.20 2.58 -5.02	33.79 2.86 0.00	38.90 3.36 0.00	34.81 3.33 -0.63	40.74 3.85 -2.29	38.87 3.84 -0.31	44.81 4.20 0.00	48.27 4.45 0.00	56.26 5.10 0.00	70.76 6.45 0.00	87.96 7.63 -2.83	79.61 7.31 0.00	80.07 7.16 0.00	81.31 6.93 0.00	48.72 4.04 0.00	47.29 3.91 0.00	45.12 3.69 0.00	40.03 3.52 0.00	38.01 3.48 0.00	34.17 3.21 -0.06

ASTORIA_GT_13 24227	40.44	46.43	38.92	36.58	36.20	33.79	38.90	34.81	40.74	38.87	44.81	48.27	56.26	70.76	87.96	79.61	80.07	81.31	48.72	47.29	45.12	40.03	38.01	34.17
	3.03	2.10	2.36	2.10	2.58	2.86	3.36	3.33	3.85	3.84	4.20	4.45	5.10	6.45	7.63	7.31	7.16	6.93	4.04	3.91	3.69	3.52	3.48	3.21
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.63	-2.29	-0.31	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
ASTORIA_GT_5 24106	40.41	46.43	38.90	36.54	36.12	33.73	38.85	34.47	40.56	38.90	44.80	48.30	56.26	70.72	88.09	79.39	79.82	81.08	48.64	47.23	45.09	40.07	38.03	34.11
	3.01	2.09	2.33	2.06	2.50	2.80	3.30	3.27	3.74	3.87	4.20	4.47	5.10	6.41	7.34	7.08	6.91	6.70	3.96	3.84	3.65	3.55	3.50	3.16
	-6.13	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ASTORIA_GT_7 24107	40.41	46.43	38.90	36.54	36.12	33.73	38.85	34.47	40.56	38.90	44.80	48.30	56.26	70.72	88.09	79.39	79.82	81.08	48.64	47.23	45.09	40.07	38.03	34.11
	3.01	2.09	2.33	2.06	2.50	2.80	3.30	3.27	3.74	3.87	4.20	4.47	5.10	6.41	7.34	7.08	6.91	6.70	3.96	3.84	3.65	3.55	3.50	3.16
	-6.13	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ASTORIA_GT_8 24108	40.41	46.43	38.90	36.54	36.12	33.73	38.85	34.47	40.56	38.90	44.80	48.30	56.26	70.72	88.09	79.39	79.82	81.08	48.64	47.23	45.09	40.07	38.03	34.11
	3.01	2.09	2.33	2.06	2.50	2.80	3.30	3.27	3.74	3.87	4.20	4.47	5.10	6.41	7.34	7.08	6.91	6.70	3.96	3.84	3.65	3.55	3.50	3.16
	-6.13	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ASTORIA___2 24149	40.41	46.43	38.90	36.54	36.12	33.73	38.85	34.47	40.56	38.90	44.80	48.29	56.26	70.72	88.09	79.39	79.82	81.08	48.64	47.23	45.09	40.07	38.03	34.11
	3.01	2.09	2.33	2.06	2.50	2.80	3.30	3.27	3.74	3.87	4.20	4.47	5.10	6.41	7.34	7.08	6.90	6.70	3.96	3.84	3.65	3.55	3.50	3.16
	-6.13	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ASTORIA___3 23516	40.44	46.43	38.92	36.58	36.20	33.79	38.90	34.81	40.74	38.87	44.80	48.27	56.26	70.76	87.96	79.61	80.07	81.31	48.72	47.29	45.12	40.03	38.01	34.17
	3.03	2.10	2.36	2.10	2.58	2.86	3.36	3.33	3.85	3.84	4.20	4.45	5.10	6.45	7.63	7.31	7.16	6.93	4.04	3.91	3.69	3.52	3.48	3.21
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.63	-2.29	-0.31	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
ASTORIA___4 23517	40.41	46.43	38.90	36.54	36.12	33.73	38.85	34.47	40.56	38.90	44.80	48.30	56.26	70.72	88.09	79.39	79.82	81.08	48.64	47.23	45.09	40.07	38.03	34.11
	3.01	2.09	2.33	2.06	2.50	2.80	3.30	3.27	3.74	3.87	4.20	4.47	5.10	6.41	7.34	7.08	6.91	6.70	3.96	3.84	3.65	3.55	3.50	3.16
	-6.13	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ASTORIA___5 23518	40.44	46.43	38.92	36.58	36.20	33.79	38.90	34.81	40.74	38.87	44.80	48.27	56.26	70.76	87.96	79.61	80.07	81.31	48.72	47.29	45.12	40.03	38.01	34.17
	3.03	2.10	2.35	2.10	2.58	2.86	3.36	3.33	3.85	3.84	4.20	4.45	5.10	6.45	7.63	7.31	7.16	6.93	4.04	3.91	3.69	3.52	3.48	3.21
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.63	-2.29	-0.31	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
AST_ENERGY_2_CC3 323677	40.35	46.35	38.82	36.50	36.10	33.67	38.68	34.35	40.56	38.68	44.67	48.19	56.24	70.84	88.12	79.85	80.31	81.62	48.95	47.51	45.30	40.11	38.03	34.10
	2.94	2.01	2.26	2.01	2.48	2.74	3.13	3.15	3.74	3.66	4.07	4.37	5.08	6.54	7.87	7.54	7.40	7.24	4.27	4.12	3.87	3.60	3.51	3.14
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
AST_ENERGY_2_CC4 323678	40.35	46.35	38.82	36.50	36.10	33.67	38.68	34.35	40.56	38.68	44.67	48.19	56.24	70.84	88.12	79.85	80.31	81.62	48.95	47.51	45.30	40.11	38.03	34.10
	2.94	2.01	2.26	2.01	2.48	2.74	3.13	3.15	3.74	3.66	4.07	4.37	5.08	6.54	7.87	7.54	7.40	7.24	4.27	4.12	3.87	3.60	3.51	3.14
	-6.14	-23.45	-11.36	-11.53	-5.02	0.00	0.00	-0.36	-2.22	-0.30	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
ATHENS_STG_1 23668	40.27	49.13	39.83	37.59	36.09	32.71	37.42	32.62	36.66	36.74	42.90	46.23	53.89	67.66	81.33	76.10	76.62	78.06	46.92	45.65	43.61	38.58	36.53	32.78
	1.95	1.32	1.58	1.40	1.73	1.78	1.87	1.78	2.06	2.02	2.30	2.41	2.73	3.36	3.83	3.79	3.70	3.68	2.24	2.27	2.18	2.06	2.00	1.80
	-7.04	-26.92	-13.04	-13.24	-5.76	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	-0.07
ATHENS_STG_2 23670	40.27	49.13	39.83	37.59	36.09	32.71	37.42	32.62	36.66	36.74	42.90	46.23	53.89	67.66	81.33	76.10	76.62	78.06	46.92	45.65	43.61	38.58	36.53	32.78
	1.95	1.32	1.58	1.40	1.73	1.78	1.87	1.78	2.06	2.02	2.30	2.41	2.73	3.36	3.83	3.79	3.70	3.68	2.24	2.27	2.18	2.06	2.00	1.80
	-7.04	-26.92	-13.04	-13.24	-5.76	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	-0.07
ATHENS_STG_3 23677	40.27	49.13	39.83	37.59	36.09	32.71	37.42	32.62	36.66	36.74	42.90	46.23	53.89	67.66	81.33	76.10	76.62	78.06	46.92	45.65	43.61	38.58	36.53	32.78
	1.95	1.32	1.58	1.40	1.73	1.78	1.87	1.78	2.06	2.02	2.30	2.41	2.73	3.36	3.83	3.79	3.70	3.68	2.24	2.27	2.18	2.06	2.00	1.80
	-7.04	-26.92	-13.04	-13.24	-5.76	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	-0.07
AUBURN___LFGE 323710	32.29	23.92	26.86	24.53	29.47	31.53	37.15	31.53	35.18	35.40	41.47	44.75	52.40	66.21	80.15	74.34	75.12	76.52	45.98	44.50	42.43	37.24	35.18	31.56
	0.42	0.30	0.35	0.25	0.35	0.57	0.85	0.57	0.64	0.67	0.87	0.93	1.24	1.91	2.65	2.04	2.21	2.14	1.30	1.12	1.00	0.72	0.66	0.59
	-0.60	-2.73	-1.31	-1.33	-0.51	-0.03	-0.76	-0.11	0.07	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	-0.06
BABYLON_RES_REC 323704	45.79	52.67	42.46	38.33	38.29	34.57	39.62	34.74	39.87	40.67	46.94	50.54	61.85	153.92	221.52	82.43	81.08	81.99	49.11	47.79	46.27	43.44	37.75	33.84
	3.82	2.67	3.00	2.57	3.22	3.64	4.08	3.90	4.59	4.30	4.85	5.11	5.55	7.19	8.54	8.06	7.77	7.54	4.43	4.41	4.11	3.81	3.58	2.88
	-10.69	-29.11	-14.25	-12.81	-6.47	0.00	0.00	0.00	-0.67	-1.65	-1.49	-1.61	-5.14	-82.42	-135.49	-2.07	-0.39	-0.07	0.00	0.00	-0.73	-3.12	0.35	-0.06

BARRETT_IC_1 23704	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_10 23701	84.94 3.30 -50.36	96.39 2.28 -73.22	69.07 2.55 -41.31	54.09 2.20 -28.95	51.48 2.77 -20.11	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.38 4.12 -1.66	49.80 4.37 -1.61	63.71 4.94 -7.60	152.98 6.26 -82.42	220.58 7.60 -135.49	82.45 7.33 -2.81	81.66 7.16 -1.58	81.63 6.94 -0.31	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	80.41 3.53 -40.36	43.69 3.43 -5.73	33.77 2.81 -0.06
BARRETT_IC_11 23702	84.94 3.30 -50.36	96.39 2.28 -73.22	69.07 2.55 -41.31	54.09 2.20 -28.95	51.48 2.77 -20.11	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.38 4.12 -1.66	49.80 4.37 -1.61	63.71 4.94 -7.60	152.98 6.26 -82.42	220.58 7.60 -135.49	82.45 7.33 -2.81	81.66 7.16 -1.58	81.63 6.94 -0.31	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	80.41 3.53 -40.36	43.69 3.43 -5.73	33.77 2.81 -0.06
BARRETT_IC_12 23703	84.94 3.30 -50.36	96.39 2.28 -73.22	69.07 2.55 -41.31	54.09 2.20 -28.95	51.48 2.77 -20.11	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.38 4.12 -1.66	49.80 4.37 -1.61	63.71 4.94 -7.60	152.98 6.26 -82.42	220.58 7.60 -135.49	82.45 7.33 -2.81	81.66 7.16 -1.58	81.63 6.94 -0.31	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	80.41 3.53 -40.36	43.69 3.43 -5.73	33.77 2.81 -0.06
BARRETT_IC_2 23705	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_3 23706	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_4 23707	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_5 23708	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_6 23709	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_7 23710	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_8 23711	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT_IC_9 23700	84.94 3.30 -50.36	96.39 2.28 -73.22	69.07 2.55 -41.31	54.09 2.20 -28.95	51.48 2.77 -20.11	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.38 4.12 -1.66	49.80 4.37 -1.61	63.71 4.94 -7.60	152.98 6.26 -82.42	220.58 7.60 -135.49	82.45 7.33 -2.81	81.66 7.16 -1.58	81.63 6.94 -0.31	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	80.41 3.53 -40.36	43.69 3.43 -5.73	33.77 2.81 -0.06
BARRETT___1 23545	94.12 3.30 -59.54	96.38 2.28 -73.21	69.07 2.55 -41.30	54.09 2.20 -28.94	51.48 2.77 -20.10	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.85 4.12 -2.13	49.80 4.37 -1.61	70.38 4.94 -14.27	152.98 6.26 -82.42	220.58 7.60 -135.49	84.46 7.33 -4.83	84.89 7.16 -4.81	82.27 6.95 -0.94	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	181.36 3.53 -141.31	60.17 3.43 -22.22	33.77 2.81 -0.06
BARRETT___2 23546	84.94 3.30 -50.36	96.39 2.28 -73.22	69.07 2.55 -41.31	54.09 2.20 -28.95	51.48 2.77 -20.11	34.07 3.08 -0.05	38.87 3.33 0.00	34.03 3.18 0.00	38.91 3.73 -0.57	39.12 3.65 -0.75	46.38 4.12 -1.66	49.80 4.37 -1.61	63.71 4.94 -7.60	152.98 6.26 -82.42	220.58 7.60 -135.49	82.45 7.33 -2.81	81.66 7.16 -1.58	81.63 6.94 -0.31	48.75 4.07 0.00	47.38 3.99 0.00	45.10 3.67 0.00	80.41 3.53 -40.36	43.69 3.43 -5.73	33.77 2.81 -0.06
BAYONEEC___CTG1 323682	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06

BAYONEEC___CTG10 323750	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG2 323683	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG3 323684	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG4 323685	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG5 323686	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG6 323687	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG7 323688	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG8 323689	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BAYONEEC___CTG9 323749	40.23 2.97 -5.99	46.37 2.03 -23.45	38.84 2.27 -11.36	36.53 2.04 -11.53	36.15 2.53 -5.02	33.72 2.79 0.00	38.73 3.19 0.00	34.40 3.20 -0.36	40.62 3.80 -2.22	38.72 3.70 -0.30	39.88 4.11 4.83	48.23 4.41 0.00	56.29 5.13 0.00	70.91 6.61 0.00	88.24 8.00 -2.75	79.96 7.65 0.00	80.41 7.49 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.16 3.65 0.00	38.07 3.54 0.00	34.13 3.17 -0.06
BEACON___LESR 323632	41.25 1.72 -8.25	53.53 1.07 -31.57	41.82 1.33 -15.29	39.68 1.21 -15.53	36.99 1.63 -6.75	32.72 1.79 0.00	37.17 1.63 0.00	32.40 1.55 0.00	36.37 1.76 0.00	36.46 1.74 0.00	42.73 2.13 0.00	46.02 2.20 0.00	53.72 2.56 0.00	67.35 3.05 0.00	80.84 3.34 0.00	75.32 3.02 0.00	75.86 2.94 0.00	77.86 3.48 0.00	46.79 2.11 0.00	45.48 2.09 0.00	43.47 2.03 0.00	38.32 1.81 0.00	36.09 1.57 0.00	32.50 1.51 -0.08
BEAVER RIVER___HYD 24048	31.92 0.65 0.00	21.27 0.38 0.00	25.64 0.43 0.00	23.34 0.39 0.00	29.13 0.52 0.00	31.68 0.73 -0.02	37.12 1.09 -0.49	31.90 0.98 -0.08	35.83 1.14 -0.08	35.87 1.14 0.00	41.75 1.15 0.00	44.58 0.76 0.00	52.10 0.94 0.00	65.63 1.32 0.00	79.04 1.54 0.00	73.67 1.37 0.00	74.36 1.45 0.00	75.91 1.53 0.00	45.59 0.91 0.00	44.24 0.86 0.00	42.94 1.51 0.00	37.72 1.20 0.00	35.51 0.99 0.00	31.76 0.82 -0.04
BEEBEE_GT_13 23619	31.10 -0.30 -0.12	23.38 -0.17 -2.66	26.21 -0.23 -1.23	23.85 -0.35 -1.25	28.49 -0.33 -0.21	30.89 -0.03 0.00	35.79 0.25 0.00	30.57 -0.22 0.05	33.20 -0.41 0.99	34.31 -0.41 0.00	38.09 -0.18 2.33	44.03 0.21 0.00	51.76 0.60 0.00	61.50 1.54 4.35	66.56 3.02 13.96	74.11 1.81 0.00	75.13 2.21 0.00	76.52 2.14 0.00	45.91 1.23 0.00	44.31 0.92 0.00	42.10 0.67 0.00	36.85 0.34 0.00	34.98 0.46 0.00	31.29 0.38 -0.01
BETHLEHEM___GRP 23843	41.02 1.45 -8.30	53.60 0.96 -31.75	41.74 1.16 -15.38	39.66 1.10 -15.62	36.88 1.48 -6.79	32.50 1.57 0.00	36.90 1.36 0.00	32.13 1.28 0.00	36.04 1.44 0.00	36.14 1.42 0.00	42.26 1.66 0.00	45.55 1.73 0.00	53.12 1.96 0.00	66.61 2.31 0.00	79.82 2.32 0.00	74.72 2.43 0.00	75.28 2.37 0.00	76.84 2.46 0.00	46.27 1.59 0.00	45.22 1.83 0.00	43.19 1.76 0.00	38.10 1.58 0.00	35.90 1.37 0.00	32.24 1.25 -0.08
BETHLEHEM___GS1 323560	41.02 1.45 -8.30	53.60 0.96 -31.75	41.74 1.16 -15.38	39.66 1.10 -15.62	36.88 1.48 -6.79	32.50 1.57 0.00	36.90 1.36 0.00	32.13 1.28 0.00	36.04 1.44 0.00	36.14 1.42 0.00	42.26 1.66 0.00	45.55 1.73 0.00	53.12 1.96 0.00	66.61 2.31 0.00	79.82 2.32 0.00	74.72 2.43 0.00	75.28 2.37 0.00	76.84 2.46 0.00	46.27 1.59 0.00	45.22 1.83 0.00	43.19 1.76 0.00	38.10 1.58 0.00	35.90 1.37 0.00	32.24 1.25 -0.08
BETHLEHEM___GS2 323561	41.02 1.45 -8.30	53.60 0.96 -31.75	41.74 1.16 -15.38	39.66 1.10 -15.62	36.88 1.48 -6.79	32.50 1.57 0.00	36.90 1.36 0.00	32.13 1.28 0.00	36.04 1.44 0.00	36.14 1.42 0.00	42.26 1.66 0.00	45.55 1.73 0.00	53.12 1.96 0.00	66.61 2.31 0.00	79.82 2.32 0.00	74.72 2.43 0.00	75.28 2.37 0.00	76.84 2.46 0.00	46.27 1.59 0.00	45.22 1.83 0.00	43.19 1.76 0.00	38.10 1.58 0.00	35.90 1.37 0.00	32.24 1.25 -0.08

BETHLEHEM___GS3 323562	41.02 1.45 -8.30	53.60 0.96 -31.75	41.74 1.16 -15.38	39.66 1.10 -15.62	36.88 1.48 -6.79	32.50 1.57 0.00	36.90 1.36 0.00	32.13 1.28 0.00	36.04 1.44 0.00	36.14 1.42 0.00	42.26 1.66 0.00	45.55 1.73 0.00	53.12 1.96 0.00	66.61 2.31 0.00	79.82 2.32 0.00	74.72 2.43 0.00	75.28 2.37 0.00	76.84 2.46 0.00	46.27 1.59 0.00	45.22 1.83 0.00	43.19 1.76 0.00	38.10 1.58 0.00	35.90 1.37 0.00	32.24 1.25 -0.08
BETHLEHEM___STEEL 23779	31.13 -0.60 -0.46	24.13 -0.40 -3.64	26.44 -0.48 -1.71	24.05 -0.64 -1.74	28.47 -0.61 -0.48	30.82 -0.11 0.00	35.77 0.23 0.00	30.13 -0.67 0.05	32.77 -0.98 0.85	33.64 -1.08 0.00	80.87 -0.96 -41.22	43.19 -0.63 0.00	50.89 -0.27 0.00	143.31 0.82 -78.18	304.71 2.53 -224.68	72.99 0.69 0.00	74.11 1.20 0.00	75.47 1.09 0.00	45.35 0.67 0.00	43.65 0.27 0.00	41.43 0.00 0.00	36.29 -0.22 0.00	34.81 0.28 0.00	31.30 0.39 -0.01
BETHPAGE_CC_5 323564	46.77 3.68 -11.82	53.50 2.56 -30.05	42.92 2.89 -14.83	38.59 2.48 -13.16	38.47 3.10 -6.76	34.43 3.49 0.00	39.45 3.91 0.00	34.59 3.74 0.00	39.64 4.41 -0.62	40.28 4.32 -1.23	46.89 4.78 -1.50	50.47 5.04 -1.61	62.39 5.83 -5.40	154.38 7.66 -82.42	222.13 9.15 -135.49	83.11 8.66 -2.15	81.89 8.46 -0.52	82.70 8.22 -0.10	49.47 4.79 0.00	48.10 4.71 0.00	46.19 4.37 -0.39	47.53 3.99 -7.02	38.59 3.77 -0.29	34.03 3.07 -0.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.34 -0.42 -0.48	24.31 -0.27 -3.70	26.61 -0.34 -1.74	24.21 -0.51 -1.77	28.64 -0.46 -0.49	30.98 0.05 0.00	35.97 0.43 0.00	30.33 -0.47 0.05	33.06 -0.70 0.84	33.96 -0.77 0.00	79.22 -0.59 -39.20	43.57 -0.25 0.00	51.34 0.18 0.00	140.24 1.41 -74.52	294.54 3.20 -213.84	73.58 1.28 0.00	74.70 1.78 0.00	76.03 1.66 0.00	45.67 0.98 0.00	43.96 0.58 0.00	41.73 0.29 0.00	36.56 0.05 0.00	35.03 0.51 0.00	31.49 0.58 -0.01
BINGHAMTON___COGEN 23790	33.64 0.66 -1.70	28.39 0.45 -7.05	29.18 0.57 -3.40	26.85 0.45 -3.45	30.61 0.59 -1.42	31.73 0.78 -0.02	36.91 1.00 -0.37	31.63 0.73 -0.04	35.32 0.90 0.19	35.64 0.92 0.00	45.42 1.13 -3.68	44.97 1.15 0.00	52.61 1.45 0.00	73.46 2.10 -7.05	100.87 2.76 -20.61	74.39 2.09 0.00	75.11 2.19 0.00	76.36 1.98 0.00	45.85 1.17 0.00	44.46 1.07 0.00	42.40 0.97 0.00	37.34 0.82 0.00	35.41 0.88 0.00	31.76 0.82 -0.05
BLACK RIVER___HYD 24047	32.65 1.06 -0.31	22.29 0.65 -0.75	26.32 0.73 -0.38	23.97 0.64 -0.38	29.67 0.84 -0.23	32.08 1.12 -0.04	37.98 1.62 -0.82	32.42 1.44 -0.14	36.60 1.67 -0.33	36.33 1.60 0.00	42.27 1.67 0.00	45.14 1.32 0.00	52.83 1.67 0.00	66.63 2.33 0.00	80.39 2.89 0.00	74.89 2.60 0.00	75.68 2.76 0.00	77.26 2.87 0.00	46.39 1.71 0.00	45.00 1.62 0.00	43.82 2.39 0.00	38.28 1.77 0.00	35.97 1.45 0.00	32.22 1.25 -0.06
BLISS_WT_PWR 323608	31.46 -0.38 -0.57	24.60 -0.21 -3.92	26.88 -0.18 -1.85	24.50 -0.33 -1.88	28.91 -0.25 -0.56	31.20 0.27 0.00	36.21 0.67 0.00	30.60 -0.20 0.04	33.58 -0.24 0.79	34.48 -0.24 0.00	73.63 -0.01 -33.04	44.02 0.20 0.00	51.80 0.63 0.00	129.70 1.87 -63.53	263.79 3.50 -182.79	73.79 1.49 0.00	74.83 1.92 0.00	76.03 1.65 0.00	45.62 0.94 0.00	43.95 0.56 0.00	41.75 0.32 0.00	36.64 0.12 0.00	35.10 0.58 0.00	31.56 0.64 -0.01
BLUE_CIRC_CHEM_DRP 24182	40.85 1.46 -8.12	52.94 0.98 -31.06	41.45 1.20 -15.04	39.33 1.11 -15.28	36.68 1.43 -6.64	32.43 1.50 0.00	36.95 1.41 0.00	32.15 1.31 0.00	36.08 1.48 0.00	36.16 1.44 0.00	42.27 1.67 0.00	45.54 1.72 0.00	53.10 1.94 0.00	66.51 2.21 0.00	79.70 2.20 0.00	74.59 2.29 0.00	75.19 2.27 0.00	76.74 2.36 0.00	46.24 1.56 0.00	45.13 1.74 0.00	43.10 1.67 0.00	38.03 1.51 0.00	35.91 1.38 0.00	32.32 1.34 -0.08
BOC_GAS_DRP 24189	41.05 1.51 -8.27	53.53 1.02 -31.63	41.76 1.24 -15.32	39.64 1.13 -15.56	36.81 1.44 -6.77	32.42 1.49 0.00	36.97 1.43 0.00	32.18 1.34 0.00	36.12 1.51 0.00	36.20 1.48 0.00	42.30 1.70 0.00	45.59 1.77 0.00	53.14 1.98 0.00	66.63 2.33 0.00	79.96 2.46 0.00	74.80 2.50 0.00	75.37 2.46 0.00	76.87 2.49 0.00	46.26 1.58 0.00	45.11 1.73 0.00	43.10 1.67 0.00	38.05 1.54 0.00	35.97 1.45 0.00	32.34 1.36 -0.08
BORALEX_4TH_BRANCH 23824	42.65 2.93 -8.44	55.20 1.97 -32.34	43.23 2.36 -15.66	41.04 2.18 -15.90	38.27 2.75 -6.92	33.84 2.91 0.00	38.71 3.17 0.00	33.68 2.84 0.00	37.90 3.30 0.00	37.94 3.22 0.00	44.34 3.73 0.00	47.67 3.85 0.00	55.57 4.41 0.00	69.63 5.33 0.00	82.95 5.45 0.00	77.65 5.35 0.00	78.23 5.31 0.00	80.10 5.71 0.00	48.41 3.73 0.00	47.22 3.84 0.00	45.10 3.67 0.00	39.76 3.25 0.00	37.53 3.00 0.00	33.82 2.83 -0.08
BOWLINE___1 23526	39.72 2.54 -5.91	45.18 1.72 -22.57	38.06 1.92 -10.93	35.73 1.68 -11.10	35.49 2.06 -4.83	33.18 2.25 0.00	38.10 2.56 0.00	33.30 2.45 0.00	37.53 2.92 0.00	37.61 2.89 0.00	43.86 3.25 0.00	47.26 3.44 0.00	55.18 4.02 0.00	69.49 5.18 0.00	83.68 6.19 0.00	78.33 6.03 0.00	78.81 5.90 0.00	80.16 5.78 0.00	48.07 3.39 0.00	46.68 3.29 0.00	44.52 3.09 0.00	39.36 2.85 0.00	37.26 2.74 0.00	33.38 2.42 -0.06
BOWLINE___2 23595	39.72 2.54 -5.91	45.18 1.72 -22.57	38.06 1.92 -10.93	35.74 1.68 -11.10	35.49 2.06 -4.83	33.18 2.25 0.00	38.11 2.57 0.00	33.32 2.48 0.00	37.56 2.96 0.00	37.65 2.92 0.00	43.91 3.31 0.00	47.31 3.50 0.00	55.24 4.08 0.00	69.58 5.28 0.00	83.81 6.31 0.00	78.44 6.14 0.00	78.94 6.03 0.00	80.28 5.90 0.00	48.14 3.46 0.00	46.74 3.35 0.00	44.57 3.14 0.00	39.41 2.89 0.00	37.30 2.78 0.00	33.41 2.45 -0.06
BROOKHAVEN___DRP 24191	42.81 3.77 -7.77	49.79 2.64 -26.27	40.57 2.85 -12.51	37.27 2.55 -11.77	37.40 3.20 -5.59	34.57 3.64 0.00	39.59 4.05 0.00	34.66 3.82 0.00	41.46 4.88 -1.98	52.92 4.75 -13.44	47.11 5.05 -1.46	50.70 5.27 -1.61	61.94 6.06 -4.72	154.88 8.15 -82.42	222.59 9.60 -135.49	82.99 8.75 -1.94	81.80 8.70 -0.19	82.77 8.36 -0.03	49.49 4.81 0.00	48.31 4.93 0.00	56.42 4.68 -10.30	37.39 4.09 3.22	37.03 3.89 1.38	33.84 2.88 -0.06
BROOKLYN_NAVY_YARD 23515	40.38 2.97 -6.14	46.37 2.03 -23.45	38.83 2.26 -11.36	36.50 2.02 -11.53	36.10 2.48 -5.02	33.67 2.74 0.00	38.74 3.20 0.00	34.43 3.23 -0.36	40.65 3.83 -2.22	38.75 3.72 -0.30	44.73 4.12 0.00	48.24 4.42 0.00	56.31 5.15 0.00	70.93 6.62 0.00	88.25 8.00 -2.75	79.95 7.65 0.00	80.37 7.45 0.00	81.68 7.30 0.00	48.98 4.30 0.00	47.54 4.16 0.00	45.34 3.91 0.00	40.17 3.65 0.00	38.07 3.54 0.00	34.11 3.15 -0.06
BROOKLYN___ARMY_DRP 323595	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91

BROOME_2_LFGE 323671	33.64 0.66 -1.70	28.39 0.45 -7.05	29.18 0.57 -3.40	26.85 0.45 -3.45	30.61 0.59 -1.42	31.73 0.78 -0.02	36.91 1.00 -0.37	31.63 0.73 -0.04	35.32 0.90 0.19	35.64 0.92 0.00	45.42 1.13 -3.68	44.97 1.15 0.00	52.61 1.45 0.00	73.46 2.10 -7.05	100.87 2.76 -20.61	74.39 2.09 0.00	75.11 2.19 0.00	76.36 1.98 0.00	45.85 1.17 0.00	44.46 1.07 0.00	42.40 0.97 0.00	37.34 0.82 0.00	35.41 0.88 0.00	31.76 0.82 -0.05
BROOME___LFGE 323600	33.64 0.66 -1.70	28.39 0.45 -7.05	29.18 0.57 -3.40	26.85 0.45 -3.45	30.61 0.59 -1.42	31.73 0.78 -0.02	36.91 1.00 -0.37	31.63 0.73 -0.04	35.32 0.90 0.19	35.64 0.92 0.00	45.42 1.13 -3.68	44.97 1.15 0.00	52.61 1.45 0.00	73.46 2.10 -7.05	100.87 2.76 -20.61	74.39 2.09 0.00	75.11 2.19 0.00	76.36 1.98 0.00	45.85 1.17 0.00	44.46 1.07 0.00	42.40 0.97 0.00	37.34 0.82 0.00	35.41 0.88 0.00	31.76 0.82 -0.05
BURROWS___LYONSDAL 23803	32.24 0.97 0.00	21.51 0.62 0.00	25.93 0.72 0.00	23.59 0.64 0.00	29.44 0.83 0.00	32.00 1.06 -0.01	37.23 1.40 -0.30	32.13 1.24 -0.05	36.08 1.43 -0.05	36.18 1.45 0.00	42.22 1.62 0.00	45.35 1.53 0.00	53.02 1.86 0.00	66.85 2.55 0.00	80.57 3.07 0.00	75.07 2.77 0.00	75.75 2.84 0.00	77.31 2.92 0.00	46.45 1.77 0.00	45.07 1.68 0.00	43.35 1.92 0.00	38.06 1.55 0.00	35.92 1.40 0.00	32.08 1.16 -0.02
CAITHNESS_CC_1 323624	42.76 3.73 -7.76	49.76 2.61 -26.26	40.53 2.82 -12.50	37.22 2.50 -11.77	37.34 3.15 -5.59	34.50 3.57 0.00	39.52 3.98 0.00	34.61 3.77 0.00	41.32 4.73 -1.99	52.88 4.59 -13.57	46.96 4.90 -1.46	50.54 5.11 -1.61	61.75 5.87 -4.72	154.60 7.88 -82.42	222.24 9.26 -135.49	82.71 8.46 -1.94	81.50 8.40 -0.19	82.46 8.05 -0.03	49.30 4.62 0.00	48.12 4.74 0.00	56.31 4.49 -10.40	37.21 3.94 3.24	36.90 3.77 1.39	33.80 2.84 -0.06
CALPINE BETH_PAGE_GT4 24209	48.44 3.64 -13.52	55.09 2.55 -31.65	43.89 2.87 -15.81	39.16 2.47 -13.74	38.94 3.08 -7.26	34.42 3.48 0.00	39.45 3.91 0.00	34.59 3.74 0.00	39.62 4.40 -0.61	40.16 4.32 -1.12	46.83 4.71 -1.52	50.37 4.94 -1.61	62.57 5.73 -5.68	154.23 7.50 -82.42	221.96 8.98 -135.49	83.06 8.53 -2.23	81.90 8.33 -0.65	82.62 8.12 -0.12	49.39 4.71 0.00	48.02 4.63 0.00	46.02 4.29 -0.30	51.73 3.92 -11.29	39.22 3.71 -0.99	33.99 3.03 -0.06
CALPINE_BETH_PAGE_GT_4 323586	48.44 3.64 -13.52	55.09 2.55 -31.65	43.89 2.87 -15.81	39.16 2.47 -13.74	38.94 3.08 -7.26	34.42 3.48 0.00	39.45 3.91 0.00	34.59 3.74 0.00	39.62 4.40 -0.61	40.16 4.32 -1.12	46.83 4.71 -1.52	50.37 4.94 -1.61	62.57 5.73 -5.68	154.23 7.50 -82.42	221.96 8.98 -135.49	83.06 8.53 -2.23	81.90 8.33 -0.65	82.62 8.12 -0.12	49.39 4.71 0.00	48.02 4.63 0.00	46.02 4.29 -0.30	51.73 3.92 -11.29	39.22 3.71 -0.99	33.99 3.03 -0.06
CALPINE_BP_GT1 23823	48.44 3.64 -13.52	55.09 2.55 -31.65	43.89 2.87 -15.81	39.16 2.47 -13.74	38.94 3.08 -7.26	34.42 3.48 0.00	39.45 3.91 0.00	34.59 3.74 0.00	39.62 4.40 -0.61	40.16 4.32 -1.12	46.83 4.71 -1.52	50.37 4.94 -1.61	62.57 5.73 -5.68	154.23 7.50 -82.42	221.96 8.98 -135.49	83.06 8.53 -2.23	81.90 8.33 -0.65	82.62 8.12 -0.12	49.39 4.71 0.00	48.02 4.63 0.00	46.02 4.29 -0.30	51.73 3.92 -11.29	39.22 3.71 -0.99	33.99 3.03 -0.06
CALSPAN___DRP 24200	31.13 -0.60 -0.46	24.13 -0.40 -3.64	26.44 -0.48 -1.71	24.05 -0.64 -1.74	28.47 -0.61 -0.48	30.82 -0.11 0.00	35.77 0.23 0.00	30.13 -0.67 0.05	32.77 -0.98 0.85	33.64 -1.08 0.00	80.87 -0.96 -41.22	43.19 -0.63 0.00	50.89 -0.27 0.00	143.31 0.82 -78.18	304.71 2.53 -224.68	72.99 0.69 0.00	74.11 1.20 0.00	75.47 1.09 0.00	45.35 0.67 0.00	43.65 0.27 0.00	41.43 0.00 0.00	36.29 -0.22 0.00	34.81 0.28 0.00	31.30 0.39 -0.01
CANDIGU_WT_PWR 323617	32.16 -0.02 -0.91	25.68 0.01 -4.79	27.53 0.04 -2.28	25.20 -0.07 -2.32	29.46 0.04 -0.81	31.38 0.44 -0.01	36.51 0.77 -0.20	31.03 0.19 0.00	34.21 0.17 0.57	34.86 0.14 0.00	57.27 0.33 -16.35	44.23 0.41 0.00	51.88 0.72 0.00	97.07 1.65 -31.12	170.80 2.79 -90.51	73.70 1.40 0.00	74.58 1.67 0.00	75.81 1.43 0.00	45.53 0.85 0.00	43.97 0.59 0.00	41.84 0.41 0.00	36.83 0.32 0.00	35.12 0.60 0.00	31.56 0.62 -0.03
CARR STREET_E_SYR 24060	31.46 -0.09 -0.27	22.72 -0.05 -1.88	26.02 -0.08 -0.89	23.73 -0.12 -0.90	28.75 -0.12 -0.27	30.94 -0.01 -0.02	36.20 0.10 -0.55	30.90 -0.02 -0.07	34.22 -0.09 0.29	34.54 -0.18 0.00	40.48 -0.13 0.00	43.75 -0.07 0.00	51.19 0.03 0.00	64.57 0.27 0.00	78.07 0.58 0.00	72.58 0.28 0.00	73.28 0.37 0.00	74.66 0.28 0.00	44.82 0.14 0.00	43.43 0.04 0.00	41.41 -0.02 0.00	36.41 -0.11 0.00	34.42 -0.10 0.00	30.95 0.00 -0.05
CARTHAGE___PAPER 23857	32.43 0.90 -0.25	22.05 0.54 -0.62	26.13 0.62 -0.31	23.81 0.54 -0.32	29.51 0.72 -0.19	31.92 0.96 -0.03	37.67 1.41 -0.72	32.23 1.26 -0.12	36.35 1.46 -0.28	36.15 1.42 0.00	41.93 1.33 0.00	44.54 0.72 0.00	52.02 0.86 0.00	65.55 1.25 0.00	79.00 1.50 0.00	73.67 1.38 0.00	74.39 1.48 0.00	75.96 1.58 0.00	45.62 0.94 0.00	44.28 0.90 0.00	43.48 2.05 0.00	38.07 1.55 0.00	35.79 1.27 0.00	32.03 1.08 -0.05
CE_DUNWOOD___DRP 24194	40.22 2.82 -6.12	46.19 1.92 -23.39	38.68 2.15 -11.33	36.35 1.89 -11.50	35.94 2.33 -5.00	33.49 2.56 0.00	38.48 2.94 0.00	33.71 2.86 0.00	38.00 3.39 0.00	38.08 3.36 0.00	44.38 3.78 0.00	47.85 4.03 0.00	55.86 4.70 0.00	70.39 6.08 0.00	84.75 7.25 0.00	79.31 7.01 0.00	79.82 6.91 0.00	81.15 6.77 0.00	48.67 3.99 0.00	47.23 3.84 0.00	45.04 3.61 0.00	39.83 3.32 0.00	37.71 3.18 0.00	33.77 2.81 -0.06
CE_MILLWOOD___DRP 24193	40.07 2.71 -6.09	46.00 1.84 -23.27	38.54 2.07 -11.27	36.21 1.82 -11.44	35.81 2.23 -4.98	33.38 2.45 0.00	38.34 2.80 0.00	33.57 2.72 0.00	37.85 3.24 0.00	37.92 3.19 0.00	44.22 3.61 0.00	47.66 3.84 0.00	55.65 4.49 0.00	70.09 5.78 0.00	84.41 6.91 0.00	78.98 6.67 0.00	79.49 6.58 0.00	80.83 6.45 0.00	48.47 3.79 0.00	47.05 3.67 0.00	44.88 3.45 0.00	39.69 3.17 0.00	37.56 3.04 0.00	33.64 2.68 -0.06
CE_NYC2_DRP 24202	40.46 3.05 -6.14	46.45 2.11 -23.45	38.95 2.38 -11.36	36.60 2.11 -11.53	36.22 2.60 -5.02	33.82 2.89 0.00	38.93 3.38 0.00	34.83 3.36 -0.63	40.78 3.89 -2.29	38.89 3.86 -0.31	44.85 4.24 0.00	48.33 4.50 0.00	56.35 5.19 0.00	70.87 6.57 0.00	88.11 7.78 -2.83	79.76 7.45 0.00	80.22 7.31 0.00	81.47 7.09 0.00	48.81 4.13 0.00	47.38 3.99 0.00	45.20 3.77 0.00	40.09 3.58 0.00	38.05 3.53 0.00	34.20 3.24 -0.06
CE_NYC_DRP 24195	40.47 3.06 -6.14	46.43 2.09 -23.45	38.90 2.34 -11.36	36.57 2.09 -11.53	36.20 2.58 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.46 3.27 -0.35	40.70 3.89 -2.20	38.84 3.82 -0.30	44.87 4.27 0.00	48.40 4.58 0.00	56.49 5.33 0.00	71.16 6.85 0.00	88.53 8.30 -2.73	80.23 7.93 0.00	80.68 7.76 0.00	81.98 7.60 0.00	49.16 4.47 0.00	47.70 4.31 0.00	45.47 4.04 0.00	40.26 3.74 0.00	38.14 3.62 0.00	34.20 3.23 -0.06

CHAFFEE___LFGE 323603	31.37 -0.42 -0.52	24.39 -0.27 -3.78	26.66 -0.33 -1.78	24.26 -0.50 -1.81	28.69 -0.43 -0.51	31.01 0.08 0.00	36.01 0.47 0.00	30.36 -0.44 0.05	33.12 -0.66 0.82	34.00 -0.72 0.00	77.32 -0.52 -37.25	43.66 -0.17 0.00	51.44 0.27 0.00	136.90 1.53 -71.06	285.19 3.37 -204.32	73.75 1.45 0.00	74.88 1.97 0.00	76.24 1.85 0.00	45.78 1.10 0.00	44.06 0.67 0.00	41.83 0.40 0.00	36.63 0.12 0.00	35.10 0.57 0.00	31.54 0.62 -0.01
CHATEAUG_WT_PWR 323614	30.62 -0.66 0.00	20.33 -0.56 0.00	24.52 -0.69 0.00	22.46 -0.49 0.00	28.06 -0.54 0.00	30.33 -0.60 0.00	34.99 -0.55 0.00	30.36 -0.49 0.00	34.00 -0.61 0.00	34.16 -0.56 0.00	39.88 -0.72 0.00	43.23 -0.60 0.00	50.46 -0.70 0.00	63.25 -1.05 0.00	76.25 -1.25 0.00	71.39 -0.91 0.00	72.00 -0.92 0.00	73.74 -0.65 0.00	44.23 -0.45 0.00	42.91 -0.48 0.00	40.90 -0.53 0.00	35.90 -0.62 0.00	33.90 -0.62 0.00	30.37 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	30.61 -0.66 0.00	20.33 -0.56 0.00	24.54 -0.67 0.00	22.48 -0.47 0.00	28.08 -0.52 0.00	30.33 -0.59 0.00	35.03 -0.51 0.00	30.38 -0.47 0.00	34.03 -0.58 0.00	34.20 -0.53 0.00	39.92 -0.68 0.00	43.32 -0.50 0.00	50.51 -0.65 0.00	63.20 -1.10 0.00	76.20 -1.30 0.00	71.33 -0.97 0.00	71.94 -0.97 0.00	73.67 -0.71 0.00	44.19 -0.49 0.00	42.85 -0.53 0.00	40.84 -0.59 0.00	35.85 -0.67 0.00	33.86 -0.66 0.00	30.31 -0.59 0.00
CHAUTAUQUA___LFGE 323629	31.37 -0.40 -0.49	24.33 -0.28 -3.71	26.63 -0.33 -1.75	24.23 -0.49 -1.78	28.68 -0.42 -0.49	31.04 0.11 0.00	36.10 0.56 0.00	30.47 -0.33 0.05	33.24 -0.53 0.84	34.16 -0.57 0.00	86.56 -0.31 -46.28	43.81 -0.02 0.00	51.66 0.49 0.00	152.41 1.85 -86.26	331.74 3.83 -250.41	74.21 1.91 0.00	75.34 2.42 0.00	76.76 2.38 0.00	46.11 1.43 0.00	44.39 1.00 0.00	42.10 0.67 0.00	36.86 0.35 0.00	35.29 0.77 0.00	31.67 0.76 -0.01
CH_MIDHUDSON___DRP 24192	40.86 2.95 -6.64	48.24 1.99 -25.36	39.75 2.26 -12.28	37.41 1.98 -12.48	36.45 2.42 -5.43	33.57 2.64 0.00	38.55 3.01 0.00	33.75 2.90 0.00	38.03 3.42 0.00	38.13 3.41 0.00	44.51 3.91 0.00	47.99 4.17 0.00	56.06 4.90 0.00	70.62 6.31 0.00	85.05 7.55 0.00	79.61 7.31 0.00	80.16 7.26 0.00	81.55 7.16 0.00	48.90 4.23 0.00	47.46 4.07 0.00	45.25 3.82 0.00	39.99 3.47 0.00	37.81 3.29 0.00	33.85 2.89 -0.07
CH_MISC_IPPS 23765	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
CH_RES_BVR_FALLS 23983	30.50 -0.34 0.43	19.03 -0.21 1.65	24.15 -0.26 0.80	21.93 -0.21 0.81	28.00 -0.25 0.35	30.64 -0.29 0.00	35.24 -0.30 0.00	30.57 -0.27 0.00	34.29 -0.32 0.00	34.43 -0.29 0.00	40.25 -0.35 0.00	43.46 -0.36 0.00	50.71 -0.45 0.00	63.73 -0.58 0.00	76.78 -0.72 0.00	71.65 -0.65 0.00	72.28 -0.63 0.00	73.78 -0.60 0.00	44.32 -0.37 0.00	43.01 -0.38 0.00	41.08 -0.35 0.00	36.19 -0.32 0.00	34.13 -0.39 0.00	30.46 -0.44 0.00
CH_RES_NIAGARA 23895	29.91 -1.72 -0.36	23.10 -1.16 -3.37	25.37 -1.42 -1.58	23.06 -1.50 -1.60	27.35 -1.65 -0.40	29.68 -1.25 0.00	34.44 -1.10 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.43 -3.11 -5.94	40.88 -2.94 0.00	48.21 -2.95 0.00	48.78 -2.70 12.83	43.60 -1.63 32.26	68.95 -3.35 0.00	69.97 -2.94 0.00	71.46 -2.92 0.00	42.96 -1.72 0.00	41.36 -2.03 0.00	39.27 -2.17 0.00	34.39 -2.12 0.00	33.15 -1.38 0.00	29.88 -1.03 -0.01
CH_RES_SYRACUSE 23985	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
CLINTON_WT_PWR 323605	30.62 -0.66 0.00	20.33 -0.56 0.00	24.52 -0.69 0.00	22.46 -0.49 0.00	28.06 -0.54 0.00	30.33 -0.60 0.00	34.99 -0.55 0.00	30.36 -0.49 0.00	34.00 -0.61 0.00	34.16 -0.56 0.00	39.88 -0.72 0.00	43.23 -0.60 0.00	50.46 -0.70 0.00	63.25 -1.05 0.00	76.25 -1.25 0.00	71.39 -0.91 0.00	72.00 -0.92 0.00	73.74 -0.65 0.00	44.23 -0.45 0.00	42.91 -0.48 0.00	40.90 -0.53 0.00	35.90 -0.62 0.00	33.90 -0.62 0.00	30.37 -0.54 0.00
CLINTON___LFGE 323618	31.18 -0.09 0.00	20.63 -0.25 0.00	24.87 -0.34 0.00	22.78 -0.17 0.00	28.48 -0.12 0.00	30.79 -0.15 0.00	35.57 0.03 0.00	30.90 0.05 0.00	34.64 0.04 0.00	34.80 0.07 0.00	40.62 0.01 0.00	44.07 0.25 0.00	51.43 0.27 0.00	64.43 0.13 0.00	77.74 0.24 0.00	72.82 0.52 0.00	73.46 0.55 0.00	75.28 0.89 0.00	45.17 0.49 0.00	43.81 0.42 0.00	41.73 0.30 0.00	36.58 0.07 0.00	34.53 0.00 0.00	30.91 0.00 0.00
COLONIE_LFGE___ 323577	42.40 2.51 -8.62	55.56 1.67 -33.01	43.19 2.00 -15.98	41.02 1.84 -16.23	38.00 2.33 -7.06	33.43 2.50 0.00	38.25 2.71 0.00	33.28 2.44 0.00	37.39 2.78 0.00	37.49 2.76 0.00	43.83 3.23 0.00	47.21 3.39 0.00	55.08 3.92 0.00	69.10 4.80 0.00	82.59 5.09 0.00	77.29 4.99 0.00	77.94 5.02 0.00	79.71 5.33 0.00	48.09 3.41 0.00	46.89 3.50 0.00	44.75 3.31 0.00	39.40 2.88 0.00	37.13 2.61 0.00	33.38 2.40 -0.08
CORNELL___ 23752	33.29 0.92 -1.11	26.29 0.60 -4.81	28.22 0.70 -2.31	25.87 0.58 -2.35	30.28 0.75 -0.93	31.95 0.99 -0.02	37.37 1.32 -0.51	31.85 0.94 -0.07	35.51 1.09 0.18	35.87 1.14 0.00	45.18 1.32 -3.25	44.98 1.16 0.00	52.60 1.44 0.00	72.64 2.10 -6.23	98.45 2.85 -18.10	74.58 2.28 0.00	75.35 2.43 0.00	76.76 2.38 0.00	46.13 1.45 0.00	44.70 1.31 0.00	42.63 1.20 0.00	37.43 0.92 0.00	35.39 0.86 0.00	31.86 0.91 -0.05
COXSACKIE___GT 23611	41.49 3.13 -7.08	50.04 2.06 -27.09	40.73 2.41 -13.12	38.42 2.14 -13.32	37.08 2.68 -5.79	33.82 2.89 0.00	38.71 3.17 0.00	33.84 2.99 0.00	38.19 3.58 0.00	38.35 3.63 0.00	44.93 4.32 0.00	48.56 4.73 0.00	56.74 5.59 0.00	71.36 7.05 0.00	85.87 8.38 0.00	80.31 8.01 0.00	80.92 8.01 0.00	82.47 8.08 0.00	49.51 4.83 0.00	48.13 4.74 0.00	45.84 4.41 0.00	40.36 3.84 0.00	37.98 3.46 0.00	33.97 3.00 -0.07
CPV_VALLEY___CC1 323721	38.59 2.22 -5.10	41.88 1.50 -19.50	36.35 1.69 -9.44	34.02 1.48 -9.59	34.59 1.82 -4.17	32.91 1.98 0.00	37.80 2.25 0.00	32.97 2.13 0.00	37.13 2.53 0.00	37.18 2.46 0.00	43.36 2.76 0.00	46.62 2.80 0.00	54.41 3.25 0.00	68.51 4.21 0.00	82.53 5.03 0.00	77.18 4.88 0.00	77.64 4.73 0.00	79.00 4.62 0.00	47.40 2.72 0.00	46.02 2.63 0.00	43.95 2.52 0.00	38.90 2.39 0.00	36.82 2.30 0.00	32.98 2.03 -0.05

CPV_VALLEY___CC2 323722	38.59 2.22 -5.10	41.88 1.50 -19.50	36.35 1.69 -9.44	34.02 1.48 -9.59	34.59 1.82 -4.17	32.91 1.98 0.00	37.80 2.25 0.00	32.97 2.13 0.00	37.13 2.53 0.00	37.18 2.46 0.00	43.36 2.76 0.00	46.62 2.80 0.00	54.41 3.25 0.00	68.51 4.21 0.00	82.53 5.03 0.00	77.18 4.88 0.00	77.64 4.73 0.00	79.00 4.62 0.00	47.40 2.72 0.00	46.02 2.63 0.00	43.95 2.52 0.00	38.90 2.39 0.00	36.82 2.30 0.00	32.98 2.03 -0.05
CRESCENT___HYD 24018	42.40 2.51 -8.62	55.56 1.67 -33.01	43.19 2.00 -15.98	41.02 1.84 -16.23	38.00 2.33 -7.06	33.43 2.50 0.00	38.25 2.71 0.00	33.28 2.44 0.00	37.39 2.78 0.00	37.49 2.76 0.00	43.83 3.23 0.00	47.21 3.39 0.00	55.08 3.92 0.00	69.10 4.80 0.00	82.59 5.09 0.00	77.29 4.99 0.00	77.94 5.02 0.00	79.71 5.33 0.00	48.09 3.41 0.00	46.89 3.50 0.00	44.75 3.31 0.00	39.40 2.88 0.00	37.13 2.61 0.00	33.38 2.40 -0.08
CRUCIBLE_METL_DRP 24180	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
DANC___LFGE 323619	32.65 1.06 -0.31	22.29 0.65 -0.75	26.32 0.73 -0.38	23.97 0.64 -0.38	29.67 0.84 -0.23	32.08 1.12 -0.04	37.98 1.62 -0.82	32.42 1.44 -0.14	36.60 1.67 -0.33	36.33 1.60 0.00	42.27 1.67 0.00	45.14 1.32 0.00	52.83 1.67 0.00	66.63 2.33 0.00	80.39 2.89 0.00	74.89 2.60 0.00	75.68 2.76 0.00	77.26 2.87 0.00	46.39 1.71 0.00	45.00 1.62 0.00	43.82 2.39 0.00	38.28 1.77 0.00	35.97 1.45 0.00	32.22 1.25 -0.06
DANSKAMMER___1 23586	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
DANSKAMMER___2 23589	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
DANSKAMMER___3 23590	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
DANSKAMMER___4 23591	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
DANSKAMMER___DIESEL 23592	40.70 3.09 -6.34	47.21 2.08 -24.24	39.33 2.38 -11.74	36.96 2.09 -11.92	36.34 2.55 -5.18	33.73 2.80 0.00	38.76 3.22 0.00	33.93 3.08 0.00	38.25 3.64 0.00	38.36 3.64 0.00	44.79 4.18 0.00	48.29 4.47 0.00	56.41 5.25 0.00	71.10 6.80 0.00	85.72 8.22 0.00	80.21 7.91 0.00	80.76 7.85 0.00	82.15 7.77 0.00	49.25 4.56 0.00	47.76 4.37 0.00	45.53 4.10 0.00	40.21 3.69 0.00	38.01 3.49 0.00	34.01 3.05 -0.06
DASHVILLE___HYD 23610	40.30 2.61 -6.42	47.17 1.76 -24.52	39.08 2.00 -11.88	36.74 1.73 -12.06	35.95 2.10 -5.25	33.14 2.21 0.00	38.06 2.52 0.00	33.31 2.47 0.00	37.55 2.94 0.00	37.66 2.94 0.00	43.95 3.35 0.00	47.38 3.55 0.00	55.29 4.13 0.00	69.63 5.33 0.00	83.93 6.43 0.00	78.61 6.31 0.00	79.10 6.19 0.00	80.43 6.05 0.00	48.20 3.52 0.00	46.78 3.39 0.00	44.61 3.18 0.00	39.46 2.95 0.00	37.36 2.84 0.00	33.45 2.49 -0.06
DELAWARE___LFGE 323621	35.09 1.45 -2.38	30.94 0.97 -9.08	30.81 1.20 -4.40	28.46 1.05 -4.47	31.84 1.29 -1.94	32.32 1.38 -0.01	37.29 1.57 -0.18	32.29 1.41 -0.03	36.30 1.66 -0.03	36.40 1.67 0.00	42.56 1.96 0.00	45.88 2.06 0.00	53.54 2.38 0.00	67.30 3.00 0.00	81.12 3.62 0.00	75.68 3.37 0.00	76.27 3.36 0.00	77.65 3.27 0.00	46.64 1.96 0.00	45.32 1.94 0.00	43.30 1.87 0.00	38.18 1.66 0.00	36.10 1.58 0.00	32.30 1.36 -0.04
DOGLEVILLE___HYD 23807	33.12 2.09 0.24	21.34 1.36 0.92	26.42 1.66 0.44	24.02 1.52 0.45	30.36 1.95 0.20	33.17 2.24 0.00	37.94 2.39 0.00	33.06 2.22 0.00	37.36 2.75 0.00	37.41 2.68 0.00	43.73 3.13 0.00	47.09 3.27 0.00	54.98 3.81 0.00	69.02 4.72 0.00	82.66 5.16 0.00	76.88 4.58 0.00	77.60 4.69 0.00	79.30 4.92 0.00	47.89 3.21 0.00	46.86 3.47 0.00	44.69 3.26 0.00	39.34 2.82 0.00	37.02 2.49 0.00	33.03 2.13 0.00
DUNKIRK___1 23563	31.34 -0.42 -0.49	24.30 -0.29 -3.71	26.60 -0.35 -1.75	24.21 -0.51 -1.77	28.65 -0.45 -0.49	31.01 0.08 0.00	36.06 0.51 0.00	30.43 -0.37 0.05	33.19 -0.58 0.84	34.10 -0.63 0.00	86.80 -0.39 -46.58	43.73 -0.09 0.00	51.56 0.40 0.00	153.00 1.72 -86.98	333.70 3.68 -252.53	74.06 1.76 0.00	75.19 2.28 0.00	76.61 2.22 0.00	46.02 1.34 0.00	44.30 0.91 0.00	42.02 0.59 0.00	36.80 0.28 0.00	35.23 0.70 0.00	31.63 0.72 -0.01
DUNKIRK___2 23564	31.34 -0.42 -0.49	24.30 -0.29 -3.71	26.60 -0.35 -1.75	24.21 -0.51 -1.77	28.65 -0.45 -0.49	31.01 0.08 0.00	36.06 0.51 0.00	30.43 -0.37 0.05	33.19 -0.58 0.84	34.10 -0.63 0.00	86.80 -0.39 -46.58	43.73 -0.09 0.00	51.56 0.40 0.00	153.00 1.72 -86.98	333.70 3.68 -252.53	74.06 1.76 0.00	75.19 2.28 0.00	76.61 2.22 0.00	46.02 1.34 0.00	44.30 0.91 0.00	42.02 0.59 0.00	36.80 0.28 0.00	35.23 0.70 0.00	31.63 0.72 -0.01
DUNKIRK___3 23565	31.24 -0.51 -0.47	24.20 -0.34 -3.66	26.52 -0.41 -1.72	24.13 -0.57 -1.75	28.56 -0.52 -0.48	30.92 -0.01 0.00	35.92 0.38 0.00	30.30 -0.50 0.05	33.01 -0.75 0.85	33.92 -0.81 0.00	90.05 -0.62 -50.07	43.50 -0.32 0.00	51.27 0.11 0.00	159.88 1.33 -94.24	355.02 3.16 -274.36	73.56 1.26 0.00	74.69 1.78 0.00	76.08 1.70 0.00	45.71 1.03 0.00	44.00 0.62 0.00	41.75 0.32 0.00	36.56 0.04 0.00	35.03 0.50 0.00	31.48 0.56 -0.01

DUNKIRK___4 23566	31.24 -0.51 -0.47	24.20 -0.34 -3.66	26.52 -0.41 -1.72	24.13 -0.57 -1.75	28.56 -0.52 -0.48	30.92 -0.01 0.00	35.92 0.38 0.00	30.30 -0.50 0.05	33.01 -0.75 0.85	33.92 -0.81 0.00	90.05 -0.62 -50.07	43.50 -0.32 0.00	51.27 0.11 0.00	159.88 1.33 -94.24	355.02 3.16 -274.36	73.56 1.26 0.00	74.69 1.78 0.00	76.08 1.70 0.00	45.71 1.03 0.00	44.00 0.62 0.00	41.75 0.32 0.00	36.56 0.04 0.00	35.03 0.50 0.00	31.48 0.56 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.37 2.96 -6.14	46.36 2.01 -23.46	38.83 2.26 -11.36	36.48 2.00 -11.54	36.08 2.45 -5.02	33.64 2.71 0.00	38.64 3.10 0.00	33.86 3.01 0.00	38.18 3.57 0.00	38.24 3.52 0.00	44.57 3.97 0.00	48.03 4.21 0.00	56.11 4.95 0.00	70.66 6.36 0.00	85.09 7.59 0.00	79.63 7.33 0.00	80.15 7.24 0.00	81.50 7.12 0.00	48.86 4.18 0.00	47.43 4.05 0.00	45.24 3.81 0.00	40.01 3.49 0.00	37.89 3.36 0.00	33.93 2.96 -0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.99 2.68 -6.03	45.74 1.81 -23.04	38.41 2.04 -11.16	36.07 1.78 -11.33	35.70 2.17 -4.93	33.31 2.37 0.00	38.28 2.74 0.00	33.47 2.62 0.00	37.73 3.12 0.00	37.83 3.10 0.00	44.13 3.53 0.00	47.55 3.73 0.00	55.52 4.36 0.00	69.96 5.65 0.00	84.33 6.84 0.00	78.91 6.60 0.00	79.42 6.51 0.00	80.78 6.40 0.00	48.43 3.75 0.00	46.99 3.60 0.00	44.82 3.39 0.00	39.62 3.10 0.00	37.49 2.97 0.00	33.55 2.59 -0.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.35 2.94 -6.13	46.39 2.05 -23.45	38.88 2.31 -11.36	36.52 2.04 -11.53	36.11 2.49 -5.02	33.70 2.77 0.00	38.82 3.27 0.00	34.44 3.24 -0.36	40.52 3.69 -2.22	38.80 3.77 -0.30	44.77 4.16 0.00	48.27 4.45 0.00	56.22 5.06 0.00	70.74 6.43 0.00	88.31 7.56 -3.25	79.48 7.18 0.00	79.90 6.98 0.00	81.15 6.77 0.00	48.64 3.96 0.00	47.23 3.85 0.00	45.09 3.65 0.00	40.03 3.51 0.00	37.93 3.41 0.00	34.07 3.12 -0.05
EAST HAMPTON___GT 23717	45.77 6.71 -7.79	51.70 4.53 -26.28	42.82 5.09 -12.52	39.30 4.58 -11.78	39.95 5.75 -5.60	37.42 6.49 0.00	43.00 7.46 0.00	37.68 6.83 0.00	45.27 8.71 -1.96	56.98 9.01 -13.25	52.33 10.28 -1.46	55.81 10.38 -1.61	67.69 11.81 -4.72	162.52 15.79 -82.42	232.05 19.07 -135.49	91.83 17.59 -1.94	91.03 17.92 -0.19	91.85 17.43 -0.03	54.80 10.11 0.00	54.03 10.64 0.00	61.38 9.81 -10.14	41.71 8.38 3.19	40.75 7.60 1.38	36.81 5.85 -0.06
EAST RIVER___6 23660	40.49 3.07 -6.14	46.45 2.11 -23.45	38.92 2.36 -11.36	36.60 2.12 -11.53	36.24 2.62 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.49 3.29 -0.36	40.74 3.91 -2.22	38.89 3.86 -0.30	44.92 4.32 0.00	48.44 4.62 0.00	56.54 5.38 0.00	71.23 6.92 0.00	88.71 8.46 -2.75	80.32 8.02 0.00	80.72 7.81 0.00	82.01 7.63 0.00	49.17 4.48 0.00	47.69 4.31 0.00	45.45 4.02 0.00	40.26 3.74 0.00	38.17 3.64 0.00	34.21 3.25 -0.06
EAST RIVER___7 23524	40.49 3.07 -6.14	46.45 2.11 -23.45	38.92 2.36 -11.36	36.60 2.12 -11.53	36.24 2.62 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.49 3.29 -0.36	40.74 3.91 -2.22	38.89 3.86 -0.30	44.92 4.32 0.00	48.44 4.62 0.00	56.54 5.38 0.00	71.23 6.92 0.00	88.71 8.46 -2.75	80.32 8.02 0.00	80.72 7.81 0.00	82.01 7.63 0.00	49.17 4.48 0.00	47.69 4.31 0.00	45.45 4.02 0.00	40.26 3.74 0.00	38.17 3.64 0.00	34.21 3.25 -0.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.22 2.82 -6.12	46.19 1.92 -23.39	38.68 2.15 -11.33	36.35 1.89 -11.50	35.94 2.33 -5.00	33.49 2.56 0.00	38.48 2.94 0.00	33.71 2.86 0.00	38.00 3.39 0.00	38.08 3.36 0.00	44.38 3.78 0.00	47.85 4.03 0.00	55.86 4.70 0.00	70.39 6.08 0.00	84.75 7.25 0.00	79.31 7.01 0.00	79.82 6.91 0.00	81.15 6.77 0.00	48.67 3.99 0.00	47.23 3.84 0.00	45.04 3.61 0.00	39.83 3.32 0.00	37.71 3.18 0.00	33.77 2.81 -0.06
EAST_HAMPTON___DIESEL 23722	45.78 6.72 -7.79	51.70 4.54 -26.28	42.83 5.10 -12.52	39.31 4.58 -11.78	39.95 5.75 -5.60	37.42 6.49 0.00	43.02 7.48 0.00	37.69 6.84 0.00	45.28 8.72 -1.96	57.00 9.02 -13.25	52.35 10.30 -1.46	55.85 10.41 -1.61	67.73 11.85 -4.72	162.56 15.84 -82.42	232.11 19.13 -135.49	91.86 17.62 -1.94	91.06 17.96 -0.19	91.87 17.45 -0.03	54.82 10.14 0.00	54.04 10.65 0.00	61.38 9.81 -10.14	41.71 8.38 3.19	40.75 7.60 1.38	36.81 5.85 -0.06
EAST_RIVER___1 323558	40.47 3.06 -6.14	46.43 2.09 -23.45	38.90 2.34 -11.36	36.57 2.09 -11.53	36.20 2.58 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.46 3.27 -0.35	40.70 3.89 -2.20	38.84 3.82 -0.30	44.87 4.27 0.00	48.40 4.58 0.00	56.49 5.33 0.00	71.16 6.85 0.00	88.53 8.30 -2.73	80.23 7.93 0.00	80.68 7.76 0.00	81.98 7.60 0.00	49.16 4.47 0.00	47.70 4.31 0.00	45.47 4.04 0.00	40.26 3.74 0.00	38.14 3.62 0.00	34.20 3.23 -0.06
EAST_RIVER___2 323559	40.49 3.07 -6.14	46.45 2.11 -23.45	38.92 2.36 -11.36	36.60 2.12 -11.53	36.24 2.62 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.49 3.29 -0.36	40.74 3.91 -2.22	38.89 3.86 -0.30	44.92 4.32 0.00	48.44 4.62 0.00	56.54 5.38 0.00	71.23 6.92 0.00	88.71 8.46 -2.75	80.32 8.02 0.00	80.72 7.81 0.00	82.01 7.63 0.00	49.17 4.48 0.00	47.69 4.31 0.00	45.45 4.02 0.00	40.26 3.74 0.00	38.17 3.64 0.00	34.21 3.25 -0.06
EAST___DELAWARE_HYD 23607	38.55 1.87 -5.40	42.81 1.27 -20.65	36.61 1.40 -10.00	34.29 1.18 -10.16	34.42 1.40 -4.42	32.47 1.55 0.00	37.52 1.98 0.00	32.84 1.99 0.00	37.02 2.41 0.00	37.18 2.45 0.00	43.40 2.80 0.00	46.64 2.82 0.00	54.34 3.18 0.00	68.43 4.13 0.00	82.49 4.99 0.00	77.18 4.88 0.00	77.75 4.84 0.00	79.15 4.77 0.00	47.48 2.80 0.00	46.07 2.69 0.00	43.94 2.51 0.00	38.80 2.28 0.00	36.74 2.21 0.00	32.83 1.87 -0.05
ELEC_TRO_TEK 24086	56.35 3.23 -21.85	62.24 2.23 -39.12	48.12 2.51 -20.39	41.58 2.16 -16.47	40.85 2.68 -9.57	33.95 3.01 -0.01	38.86 3.32 0.00	34.05 3.20 0.00	38.95 3.78 -0.57	39.19 3.72 -0.75	46.43 4.19 -1.64	49.89 4.45 -1.61	63.59 5.16 -7.27	153.41 6.69 -82.42	220.96 7.97 -135.49	82.67 7.66 -2.71	81.85 7.52 -1.42	82.00 7.34 -0.27	48.95 4.27 0.00	47.58 4.19 0.00	45.31 3.88 0.00	75.40 3.60 -35.29	42.85 3.42 -4.91	33.78 2.82 -0.06
ELLENBURG_WT_PWR 323604	30.62 -0.66 0.00	20.33 -0.56 0.00	24.52 -0.69 0.00	22.46 -0.49 0.00	28.06 -0.54 0.00	30.33 -0.60 0.00	34.99 -0.55 0.00	30.36 -0.49 0.00	34.00 -0.61 0.00	34.16 -0.56 0.00	39.88 -0.72 0.00	43.23 -0.60 0.00	50.46 -0.70 0.00	63.25 -1.05 0.00	76.25 -1.25 0.00	71.39 -0.91 0.00	72.00 -0.92 0.00	73.74 -0.65 0.00	44.23 -0.45 0.00	42.91 -0.48 0.00	40.90 -0.53 0.00	35.90 -0.62 0.00	33.90 -0.62 0.00	30.37 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.84 -0.87 -0.43	23.87 -0.57 -3.55	26.19 -0.69 -1.67	23.81 -0.83 -1.69	28.22 -0.84 -0.45	30.57 -0.36 0.00	35.49 -0.06 0.00	29.86 -0.94 0.05	32.43 -1.31 0.87	33.29 -1.43 0.00	107.80 -1.38 -68.58	42.74 -1.08 0.00	50.34 -0.83 0.00	194.42 0.08 -130.04	461.17 1.65 -382.02	72.17 -0.13 0.00	73.30 0.38 0.00	74.69 0.30 0.00	44.86 0.18 0.00	43.18 -0.20 0.00	40.98 -0.45 0.00	35.89 -0.62 0.00	34.46 -0.07 0.00	31.00 0.09 -0.01

EMPIRE_CC_1 323656	41.21 1.94 -8.00	52.83 1.31 -30.64	41.62 1.57 -14.84	39.47 1.45 -15.07	37.01 1.85 -6.55	32.89 1.96 0.00	37.56 2.02 0.00	32.64 1.80 0.00	36.48 1.87 0.00	36.51 1.78 0.00	42.66 2.06 0.00	45.94 2.12 0.00	53.56 2.40 0.00	67.17 2.86 0.00	80.35 2.85 0.00	75.20 2.90 0.00	75.74 2.82 0.00	77.35 2.97 0.00	46.63 1.95 0.00	45.46 2.08 0.00	43.42 1.99 0.00	38.32 1.81 0.00	36.27 1.75 0.00	32.79 1.81 -0.08
EMPIRE_CC_2 323658	41.21 1.94 -8.00	52.83 1.31 -30.64	41.62 1.57 -14.84	39.47 1.45 -15.07	37.01 1.85 -6.55	32.89 1.96 0.00	37.56 2.02 0.00	32.64 1.80 0.00	36.48 1.87 0.00	36.51 1.78 0.00	42.66 2.06 0.00	45.94 2.12 0.00	53.56 2.40 0.00	67.17 2.86 0.00	80.35 2.85 0.00	75.20 2.90 0.00	75.74 2.82 0.00	77.35 2.97 0.00	46.63 1.95 0.00	45.46 2.08 0.00	43.42 1.99 0.00	38.32 1.81 0.00	36.27 1.75 0.00	32.79 1.81 -0.08
ERIE_WT_PWR 323693	31.16 -0.58 -0.46	24.15 -0.38 -3.64	26.46 -0.46 -1.71	24.07 -0.62 -1.74	28.50 -0.58 -0.48	30.85 -0.08 0.00	35.81 0.27 0.00	30.17 -0.64 0.05	32.82 -0.94 0.85	33.69 -1.03 0.00	80.92 -0.91 -41.22	43.26 -0.56 0.00	50.97 -0.19 0.00	143.39 0.90 -78.18	304.83 2.65 -224.68	73.07 0.77 0.00	74.22 1.31 0.00	75.58 1.20 0.00	45.40 0.72 0.00	43.70 0.31 0.00	41.48 0.05 0.00	36.33 -0.18 0.00	34.85 0.32 0.00	31.34 0.42 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.25 0.86 -1.11	26.24 0.56 -4.78	28.19 0.67 -2.30	25.84 0.55 -2.34	30.26 0.72 -0.94	31.91 0.95 -0.02	37.32 1.25 -0.52	31.80 0.88 -0.07	35.46 1.02 0.16	35.78 1.06 0.00	44.67 1.21 -2.86	44.84 1.02 0.00	52.44 1.28 0.00	71.66 1.88 -5.47	95.95 2.56 -15.89	74.32 2.02 0.00	75.08 2.16 0.00	76.46 2.08 0.00	45.95 1.27 0.00	44.54 1.15 0.00	42.47 1.04 0.00	37.32 0.81 0.00	35.29 0.76 0.00	31.78 0.82 -0.05
E_CANADA_CAP_HY 24051	43.51 1.70 -10.54	62.31 1.10 -40.32	46.09 1.35 -19.52	43.98 1.20 -19.83	38.72 1.50 -8.62	32.67 1.73 0.00	37.98 2.44 0.00	33.02 2.17 0.00	36.98 2.37 0.00	37.12 2.40 0.00	43.53 2.93 0.00	47.01 3.19 0.00	54.91 3.75 0.00	69.07 4.76 0.00	83.29 5.79 0.00	77.73 5.43 0.00	78.46 5.54 0.00	79.99 5.61 0.00	48.03 3.36 0.00	46.78 3.40 0.00	44.74 3.30 0.00	39.31 2.80 0.00	36.99 2.47 0.00	32.99 1.98 -0.10
E_CANADA_MHWK_HY 24050	33.12 2.09 0.24	21.34 1.36 0.92	26.42 1.66 0.44	24.02 1.52 0.45	30.36 1.95 0.20	33.17 2.24 0.00	37.94 2.39 0.00	33.06 2.22 0.00	37.36 2.75 0.00	37.41 2.68 0.00	43.73 3.13 0.00	47.09 3.27 0.00	54.98 3.81 0.00	69.02 4.72 0.00	82.66 5.16 0.00	76.88 4.58 0.00	77.60 4.69 0.00	79.30 4.92 0.00	47.89 3.21 0.00	46.86 3.47 0.00	44.69 3.26 0.00	39.34 2.82 0.00	37.02 2.49 0.00	33.03 2.13 0.00
E_FISHKILL___LBMP 23776	40.24 2.66 -6.31	46.78 1.80 -24.09	38.91 2.04 -11.67	36.60 1.80 -11.85	35.95 2.20 -5.15	33.33 2.40 0.00	38.26 2.72 0.00	33.48 2.63 0.00	37.72 3.11 0.00	37.79 3.06 0.00	44.06 3.46 0.00	47.48 3.66 0.00	55.42 4.26 0.00	69.78 5.47 0.00	83.96 6.46 0.00	78.59 6.29 0.00	79.11 6.19 0.00	80.48 6.10 0.00	48.28 3.60 0.00	46.88 3.50 0.00	44.73 3.30 0.00	39.56 3.05 0.00	37.45 2.93 0.00	33.57 2.60 -0.06
FAR ROCKAWAY___4 23548	75.42 3.70 -40.44	79.28 2.53 -55.86	58.73 2.86 -30.66	48.01 2.46 -22.60	46.41 3.06 -14.74	34.38 3.42 -0.04	39.34 3.79 0.00	34.46 3.61 0.00	39.45 4.27 -0.57	39.74 4.27 -0.75	47.43 4.94 -1.88	50.79 5.36 -1.61	68.19 6.26 -10.77	154.85 8.13 -82.42	222.81 9.82 -135.49	85.51 9.43 -3.77	85.31 9.28 -3.12	84.10 9.11 -0.61	49.99 5.31 0.00	48.55 5.17 0.00	46.20 4.76 0.00	129.14 4.35 -88.28	52.16 4.08 -13.56	34.29 3.33 -0.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.51 3.10 -6.14	46.46 2.12 -23.45	38.94 2.38 -11.36	36.60 2.12 -11.53	36.24 2.63 -5.02	33.83 2.90 0.00	38.89 3.35 0.00	34.53 3.33 -0.36	40.78 3.96 -2.22	38.89 3.87 -0.30	44.95 4.35 0.00	48.47 4.65 0.00	56.57 5.42 0.00	71.27 6.97 0.00	88.65 8.41 -2.75	80.33 8.03 0.00	80.80 7.88 0.00	82.11 7.73 0.00	49.22 4.54 0.00	47.77 4.38 0.00	45.53 4.10 0.00	40.32 3.81 0.00	38.21 3.68 0.00	34.25 3.29 -0.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.53 3.12 -6.14	46.47 2.13 -23.45	38.95 2.39 -11.36	36.61 2.13 -11.53	36.25 2.63 -5.02	33.84 2.91 0.00	38.89 3.35 0.00	34.53 3.33 -0.36	40.76 3.94 -2.22	38.89 3.86 -0.30	44.92 4.32 0.00	48.44 4.62 0.00	56.54 5.38 0.00	71.24 6.94 0.00	88.62 8.38 -2.75	80.31 8.01 0.00	80.77 7.85 0.00	82.08 7.70 0.00	49.20 4.52 0.00	47.75 4.36 0.00	45.53 4.10 0.00	40.32 3.81 0.00	38.21 3.69 0.00	34.26 3.29 -0.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.46 3.04 -6.14	46.43 2.09 -23.45	38.91 2.34 -11.36	36.57 2.09 -11.53	36.20 2.58 -5.02	33.78 2.85 0.00	38.82 3.28 0.00	34.47 3.27 -0.36	40.71 3.89 -2.22	38.83 3.80 -0.30	44.85 4.25 0.00	48.38 4.56 0.00	56.46 5.30 0.00	71.12 6.82 0.00	88.48 8.23 -2.75	80.17 7.87 0.00	80.63 7.72 0.00	81.94 7.56 0.00	49.12 4.44 0.00	47.66 4.28 0.00	45.45 4.02 0.00	40.24 3.72 0.00	38.13 3.61 0.00	34.20 3.23 -0.06
FARRAGUT___LBMP 323566	40.42 3.01 -6.14	46.41 2.07 -23.45	38.88 2.31 -11.36	36.55 2.06 -11.53	36.18 2.55 -5.02	33.75 2.81 0.00	38.78 3.24 0.00	34.43 3.23 -0.36	40.65 3.83 -2.22	38.77 3.75 -0.30	44.78 4.18 0.00	48.31 4.48 0.00	56.37 5.21 0.00	71.01 6.70 0.00	88.33 8.08 -2.75	80.04 7.74 0.00	80.49 7.58 0.00	81.81 7.42 0.00	49.04 4.36 0.00	47.60 4.21 0.00	45.39 3.96 0.00	40.18 3.67 0.00	38.09 3.57 0.00	34.16 3.19 -0.06
FENNER___WINDPWR 24204	32.49 0.93 -0.29	23.05 0.61 -1.55	26.67 0.73 -0.74	24.32 0.62 -0.75	29.69 0.82 -0.26	31.99 1.05 -0.02	37.24 1.31 -0.38	31.95 1.05 -0.05	35.58 1.11 0.14	35.88 1.16 0.00	42.02 1.42 0.00	45.30 1.48 0.00	52.97 1.81 0.00	66.73 2.42 0.00	80.65 3.15 0.00	75.02 2.72 0.00	75.74 2.83 0.00	77.21 2.83 0.00	46.39 1.71 0.00	44.98 1.59 0.00	42.95 1.52 0.00	37.75 1.24 0.00	35.82 1.30 0.00	32.04 1.11 -0.03
FIBERTEK___ENERGY 23856	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
FITZPATRICK____ 23598	30.74 -0.87 -0.34	21.64 -0.56 -1.32	25.15 -0.70 -0.64	22.93 -0.66 -0.65	28.08 -0.81 -0.28	29.89 -0.80 0.24	29.33 -0.86 5.35	29.18 -0.82 0.84	32.82 -0.94 0.85	33.76 -0.96 0.00	39.53 -1.07 0.00	42.70 -1.12 0.00	49.93 -1.23 0.00	62.89 -1.42 0.00	75.98 -1.52 0.00	70.69 -1.61 0.00	71.35 -1.56 0.00	72.74 -1.64 0.00	43.69 -0.99 0.00	42.36 -1.02 0.00	40.43 -1.00 0.00	35.59 -0.92 0.00	33.66 -0.86 0.00	29.75 -0.76 0.39

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.82 3.18 -6.36	47.34 2.14 -24.31	39.42 2.44 -11.77	37.04 2.14 -11.95	36.42 2.61 -5.20	33.80 2.87 0.00	38.86 3.32 0.00	34.01 3.16 0.00	38.36 3.75 0.00	38.47 3.75 0.00	44.92 4.32 0.00	48.43 4.61 0.00	56.60 5.44 0.00	71.35 7.04 0.00	86.01 8.51 0.00	80.48 8.18 0.00	81.05 8.13 0.00	82.45 8.07 0.00	49.41 4.73 0.00	47.93 4.54 0.00	45.68 4.25 0.00	40.33 3.82 0.00	38.12 3.59 0.00	34.11 3.14 -0.06
FORT ORANGE____ 23900	41.29 1.91 -8.12	53.21 1.27 -31.05	41.75 1.51 -15.04	39.61 1.39 -15.27	37.06 1.81 -6.64	32.85 1.92 0.00	37.39 1.85 0.00	32.50 1.65 0.00	36.38 1.77 0.00	36.48 1.76 0.00	42.65 2.05 0.00	45.93 2.11 0.00	53.59 2.44 0.00	67.25 2.95 0.00	80.61 3.11 0.00	75.45 3.15 0.00	76.01 3.10 0.00	77.58 3.20 0.00	46.71 2.03 0.00	45.57 2.18 0.00	43.50 2.07 0.00	38.39 1.87 0.00	36.21 1.68 0.00	32.52 1.53 -0.08
FORT_DRUM_COGEN 23780	32.60 1.03 -0.30	22.24 0.63 -0.72	26.27 0.71 -0.36	23.93 0.62 -0.36	29.64 0.82 -0.22	32.05 1.09 -0.04	37.92 1.58 -0.79	32.39 1.41 -0.13	36.55 1.63 -0.31	36.30 1.57 0.00	42.23 1.63 0.00	45.10 1.28 0.00	52.78 1.62 0.00	66.57 2.27 0.00	80.29 2.80 0.00	74.83 2.53 0.00	75.57 2.66 0.00	77.16 2.78 0.00	46.34 1.66 0.00	44.96 1.57 0.00	43.75 2.32 0.00	38.24 1.72 0.00	35.94 1.41 0.00	32.18 1.22 -0.06
FPL_FAR_ROCK_GT1 24212	75.42 3.70 -40.44	79.28 2.53 -55.86	58.73 2.86 -30.66	48.01 2.46 -22.60	46.41 3.06 -14.74	34.38 3.42 -0.04	39.34 3.79 0.00	34.46 3.61 0.00	39.45 4.27 -0.57	39.74 4.27 -0.75	47.43 4.94 -1.88	50.79 5.36 -1.61	68.19 6.26 -10.77	154.85 8.13 -82.42	222.81 9.82 -135.49	85.51 9.43 -3.77	85.31 9.28 -3.12	84.10 9.11 -0.61	49.99 5.31 0.00	48.55 5.17 0.00	46.20 4.76 0.00	129.14 4.35 -88.28	52.16 4.08 -13.56	34.29 3.33 -0.06
FPL_FAR_ROCK_GT2 23815	75.42 3.70 -40.44	79.28 2.53 -55.86	58.73 2.86 -30.66	48.01 2.46 -22.60	46.41 3.06 -14.74	34.38 3.42 -0.04	39.34 3.79 0.00	34.46 3.61 0.00	39.45 4.27 -0.57	39.74 4.27 -0.75	47.43 4.94 -1.88	50.79 5.36 -1.61	68.19 6.26 -10.77	154.85 8.13 -82.42	222.81 9.82 -135.49	85.51 9.43 -3.77	85.31 9.28 -3.12	84.10 9.11 -0.61	49.99 5.31 0.00	48.55 5.17 0.00	46.20 4.76 0.00	129.14 4.35 -88.28	52.16 4.08 -13.56	34.29 3.33 -0.06
FRANKLIN_FALL_HYD 24054	30.97 -0.31 0.00	20.55 -0.34 0.00	24.81 -0.40 0.00	22.73 -0.22 0.00	28.38 -0.22 0.00	30.67 -0.26 0.00	35.46 -0.08 0.00	30.77 -0.08 0.00	34.50 -0.11 0.00	34.70 -0.02 0.00	40.51 -0.09 0.00	43.82 0.00 0.00	51.03 -0.14 0.00	63.89 -0.41 0.00	77.03 -0.47 0.00	72.05 -0.25 0.00	72.62 -0.30 0.00	74.33 -0.05 0.00	44.56 -0.12 0.00	43.22 -0.17 0.00	41.24 -0.19 0.00	36.27 -0.24 0.00	34.25 -0.28 0.00	30.59 -0.32 0.00
FREEPORT_EQUS_GT1 23764	54.82 3.75 -19.80	60.88 2.56 -37.43	47.43 2.86 -19.36	41.26 2.46 -15.86	40.71 3.06 -9.04	34.37 3.44 -0.01	39.37 3.82 0.00	34.50 3.66 0.00	39.49 4.32 -0.57	39.74 4.26 -0.75	47.01 4.81 -1.60	50.32 4.89 -1.61	63.62 5.67 -6.79	154.14 7.41 -82.42	221.87 8.88 -135.49	83.34 8.47 -2.57	82.42 8.32 -1.19	82.73 8.12 -0.23	49.42 4.74 0.00	48.04 4.65 0.00	45.76 4.33 0.00	68.74 4.14 -28.08	42.24 3.99 -3.73	34.22 3.26 -0.06
FREEPORT___CT2 23818	54.82 3.75 -19.80	60.88 2.56 -37.43	47.43 2.86 -19.36	41.26 2.46 -15.86	40.71 3.06 -9.04	34.37 3.44 -0.01	39.37 3.82 0.00	34.50 3.66 0.00	39.49 4.32 -0.57	39.74 4.26 -0.75	47.01 4.81 -1.60	50.32 4.89 -1.61	63.62 5.67 -6.79	154.14 7.41 -82.42	221.87 8.88 -135.49	83.34 8.47 -2.57	82.42 8.32 -1.19	82.73 8.12 -0.23	49.42 4.74 0.00	48.04 4.65 0.00	45.76 4.33 0.00	68.74 4.14 -28.08	42.24 3.99 -3.73	34.22 3.26 -0.06
FULTON COGEN____ 23766	31.83 -0.31 -0.87	22.37 -0.20 -1.69	25.81 -0.26 -0.86	23.55 -0.28 -0.88	28.90 -0.33 -0.63	30.76 -0.25 -0.08	37.15 -0.18 -1.78	30.94 -0.23 -0.32	35.35 -0.27 -1.02	34.44 -0.28 0.00	40.36 -0.24 0.00	43.62 -0.20 0.00	51.04 -0.11 0.00	64.35 0.04 0.00	77.80 0.30 0.00	72.36 0.06 0.00	73.07 0.16 0.00	74.50 0.12 0.00	44.74 0.06 0.00	43.36 -0.03 0.00	41.37 -0.06 0.00	36.37 -0.15 0.00	34.38 -0.14 0.00	30.90 -0.13 0.00
FULTON___LFGE 323630	45.43 4.18 -9.97	61.74 2.68 -38.17	46.92 3.23 -18.48	44.61 2.89 -18.77	40.47 3.70 -8.17	35.20 4.27 0.00	40.99 5.45 0.00	35.74 4.89 0.00	40.20 5.59 0.00	40.44 5.71 0.00	47.42 6.82 0.00	51.15 7.33 0.00	59.82 8.66 0.00	75.25 10.95 0.00	90.82 13.33 0.00	85.05 12.75 0.00	85.99 13.08 0.00	87.89 13.51 0.00	52.97 8.29 0.00	51.61 8.22 0.00	49.23 7.80 0.00	43.02 6.51 0.00	40.22 5.70 0.00	35.67 4.67 -0.10
G.F.CEMENT___DRP 24184	43.46 3.53 -8.66	56.38 2.33 -33.17	44.08 2.81 -16.06	41.84 2.57 -16.31	38.94 3.25 -7.09	34.45 3.52 0.00	39.58 4.04 0.00	34.41 3.57 0.00	38.77 4.16 0.00	38.90 4.17 0.00	45.32 4.72 0.00	48.81 4.99 0.00	57.02 5.86 0.00	71.56 7.26 0.00	85.20 7.70 0.00	79.72 7.42 0.00	80.43 7.52 0.00	82.69 8.30 0.00	49.93 5.25 0.00	48.80 5.42 0.00	46.51 5.08 0.00	40.81 4.29 0.00	38.33 3.81 0.00	34.39 3.40 -0.09
GARDENVILLE___LBMP 24039	31.01 -0.72 -0.45	24.03 -0.48 -3.62	26.33 -0.58 -1.70	23.95 -0.73 -1.73	28.36 -0.71 -0.47	30.70 -0.23 0.00	35.63 0.09 0.00	30.01 -0.79 0.05	32.63 -1.12 0.85	33.50 -1.22 0.00	91.47 -1.13 -52.00	43.00 -0.82 0.00	50.65 -0.51 0.00	163.33 0.48 -98.54	366.97 2.13 -287.33	72.62 0.32 0.00	73.74 0.82 0.00	75.10 0.72 0.00	45.12 0.44 0.00	43.44 0.05 0.00	41.23 -0.20 0.00	36.11 -0.40 0.00	34.64 0.12 0.00	31.17 0.25 -0.01
GENERAL___MILLS 23808	31.13 -0.60 -0.46	24.13 -0.40 -3.64	26.44 -0.48 -1.71	24.05 -0.64 -1.74	28.47 -0.61 -0.48	30.82 -0.11 0.00	35.77 0.23 0.00	30.13 -0.67 0.05	32.77 -0.98 0.85	33.64 -1.08 0.00	80.87 -0.96 -41.22	43.19 -0.63 0.00	50.89 -0.27 0.00	143.31 0.82 -78.18	304.71 2.53 -224.68	72.99 0.69 0.00	74.11 1.20 0.00	75.47 1.09 0.00	45.35 0.67 0.00	43.65 0.27 0.00	41.43 0.00 0.00	36.29 -0.22 0.00	34.81 0.28 0.00	31.30 0.39 -0.01
GE_PLASTICS___DRP 24183	40.86 1.46 -8.13	52.96 0.97 -31.09	41.46 1.19 -15.06	39.34 1.10 -15.29	36.68 1.42 -6.65	32.41 1.49 0.00	36.94 1.40 0.00	32.15 1.30 0.00	36.07 1.46 0.00	36.15 1.43 0.00	42.26 1.66 0.00	45.53 1.72 0.00	53.08 1.92 0.00	66.50 2.20 0.00	79.67 2.17 0.00	74.58 2.28 0.00	75.17 2.26 0.00	76.69 2.31 0.00	46.21 1.53 0.00	45.11 1.72 0.00	43.09 1.66 0.00	38.02 1.51 0.00	35.89 1.37 0.00	32.32 1.34 -0.08
GILBOA___1 23756	39.21 1.79 -6.15	45.61 1.21 -23.51	38.20 1.60 -11.39	35.94 1.43 -11.56	35.40 1.77 -5.03	32.60 1.67 0.00	37.13 1.59 0.00	32.32 1.48 0.00	36.32 1.71 0.00	36.40 1.68 0.00	42.52 1.92 0.00	45.81 1.99 0.00	53.33 2.18 0.00	66.78 2.48 0.00	80.20 2.70 0.00	75.03 2.73 0.00	75.59 2.67 0.00	76.99 2.61 0.00	46.33 1.65 0.00	45.18 1.80 0.00	43.24 1.81 0.00	38.22 1.70 0.00	36.16 1.64 0.00	32.46 1.50 -0.06

GILBOA___2 23757	39.21 1.79 -6.15	45.61 1.21 -23.51	38.20 1.60 -11.39	35.94 1.43 -11.56	35.40 1.77 -5.03	32.60 1.67 0.00	37.13 1.59 0.00	32.32 1.48 0.00	36.32 1.71 0.00	36.40 1.68 0.00	42.52 1.92 0.00	45.81 1.99 0.00	53.33 2.18 0.00	66.78 2.48 0.00	80.20 2.70 0.00	75.03 2.73 0.00	75.59 2.67 0.00	76.99 2.61 0.00	46.33 1.65 0.00	45.18 1.80 0.00	43.24 1.81 0.00	38.22 1.70 0.00	36.16 1.64 0.00	32.46 1.50 -0.06
GILBOA___3 23758	39.21 1.79 -6.15	45.61 1.21 -23.51	38.20 1.60 -11.39	35.94 1.43 -11.56	35.40 1.77 -5.03	32.60 1.67 0.00	37.13 1.59 0.00	32.32 1.48 0.00	36.32 1.71 0.00	36.40 1.68 0.00	42.52 1.92 0.00	45.81 1.99 0.00	53.33 2.18 0.00	66.78 2.48 0.00	80.20 2.70 0.00	75.03 2.73 0.00	75.59 2.67 0.00	76.99 2.61 0.00	46.33 1.65 0.00	45.18 1.80 0.00	43.24 1.81 0.00	38.22 1.70 0.00	36.16 1.64 0.00	32.46 1.50 -0.06
GILBOA___4 23759	39.21 1.79 -6.15	45.61 1.21 -23.51	38.20 1.60 -11.39	35.94 1.43 -11.56	35.40 1.77 -5.03	32.60 1.67 0.00	37.13 1.59 0.00	32.32 1.48 0.00	36.32 1.71 0.00	36.40 1.68 0.00	42.52 1.92 0.00	45.81 1.99 0.00	53.33 2.18 0.00	66.78 2.48 0.00	80.20 2.70 0.00	75.03 2.73 0.00	75.59 2.67 0.00	76.99 2.61 0.00	46.33 1.65 0.00	45.18 1.80 0.00	43.24 1.81 0.00	38.22 1.70 0.00	36.16 1.64 0.00	32.46 1.50 -0.06
GILBOA____ 23599	39.21 1.79 -6.15	45.61 1.21 -23.51	38.20 1.60 -11.39	35.94 1.43 -11.56	35.40 1.77 -5.03	32.60 1.67 0.00	37.13 1.59 0.00	32.32 1.48 0.00	36.32 1.71 0.00	36.40 1.68 0.00	42.52 1.92 0.00	45.81 1.99 0.00	53.33 2.18 0.00	66.78 2.48 0.00	80.20 2.70 0.00	75.03 2.73 0.00	75.59 2.67 0.00	76.99 2.61 0.00	46.33 1.65 0.00	45.18 1.80 0.00	43.24 1.81 0.00	38.22 1.70 0.00	36.16 1.64 0.00	32.46 1.50 -0.06
GINNA____ 23603	29.63 -1.74 -0.10	22.31 -1.14 -2.56	25.00 -1.39 -1.18	22.78 -1.36 -1.20	27.18 -1.62 -0.19	29.44 -1.49 0.00	34.11 -1.44 0.00	29.24 -1.55 0.05	31.77 -1.85 0.98	32.86 -1.86 0.00	36.22 -1.92 2.45	42.06 -1.76 0.00	49.43 -1.73 0.00	58.07 -1.59 4.65	62.41 -1.01 14.08	70.62 -1.69 0.00	71.49 -1.42 0.00	72.84 -1.54 0.00	43.70 -0.99 0.00	42.19 -1.19 0.00	40.14 -1.30 0.00	35.10 -1.41 0.00	33.22 -1.31 0.00	29.70 -1.21 -0.01
GLEN PARK____ 23778	32.83 1.24 -0.32	22.44 0.77 -0.78	26.46 0.86 -0.39	24.09 0.75 -0.39	29.82 0.98 -0.24	32.26 1.30 -0.04	38.21 1.83 -0.83	32.62 1.64 -0.14	36.85 1.91 -0.34	36.57 1.85 0.00	42.59 1.99 0.00	45.50 1.68 0.00	53.27 2.11 0.00	67.22 2.92 0.00	81.13 3.63 0.00	75.56 3.26 0.00	76.35 3.44 0.00	77.97 3.59 0.00	46.83 2.15 0.00	45.42 2.04 0.00	44.17 2.74 0.00	38.56 2.05 0.00	36.21 1.68 0.00	32.42 1.46 -0.06
GLENWOOD_IC_1_G5 23712	50.32 3.40 -15.64	56.78 2.33 -33.56	44.82 2.63 -16.98	39.67 2.28 -14.44	39.27 2.82 -7.85	34.08 3.14 -0.01	39.09 3.55 0.00	34.27 3.42 0.00	39.22 4.05 -0.57	39.48 4.01 -0.75	46.71 4.56 -1.55	50.10 4.67 -1.61	62.66 5.42 -6.08	153.81 7.09 -82.42	221.49 8.51 -135.49	82.82 8.16 -2.35	81.79 8.03 -0.85	82.37 7.83 -0.16	49.23 4.55 0.00	47.79 4.40 0.00	45.54 4.11 0.00	57.60 3.75 -17.33	40.04 3.54 -1.97	34.12 3.16 -0.06
GLENWOOD_IC_2_G1 23688	45.31 3.15 -10.88	52.16 2.16 -29.11	41.89 2.43 -14.25	37.88 2.12 -12.81	37.69 2.61 -6.47	33.84 2.91 0.00	38.82 3.28 0.00	34.03 3.18 0.00	38.93 3.75 -0.57	39.18 3.71 -0.75	46.31 4.21 -1.50	49.90 4.47 -1.61	61.66 5.22 -5.28	153.49 6.76 -82.42	221.07 8.08 -135.49	82.18 7.76 -2.11	81.02 7.64 -0.46	81.95 7.49 -0.09	49.06 4.38 0.00	47.64 4.25 0.00	45.42 3.98 0.00	45.41 3.65 -5.25	37.98 3.46 0.00	33.94 2.97 -0.06
GLENWOOD_IC_3_G1 23689	45.31 3.15 -10.88	52.16 2.16 -29.11	41.89 2.43 -14.25	37.88 2.12 -12.81	37.69 2.61 -6.47	33.84 2.91 0.00	38.82 3.28 0.00	34.03 3.18 0.00	38.93 3.75 -0.57	39.18 3.71 -0.75	46.31 4.21 -1.50	49.90 4.47 -1.61	61.66 5.22 -5.28	153.49 6.76 -82.42	221.07 8.08 -135.49	82.18 7.76 -2.11	81.02 7.64 -0.46	81.95 7.49 -0.09	49.06 4.38 0.00	47.64 4.25 0.00	45.42 3.98 0.00	45.41 3.65 -5.25	37.98 3.46 0.00	33.94 2.97 -0.06
GLENWOOD___4 23550	50.32 3.40 -15.64	56.78 2.33 -33.56	44.82 2.63 -16.98	39.67 2.28 -14.44	39.27 2.82 -7.85	34.08 3.14 -0.01	39.09 3.55 0.00	34.27 3.42 0.00	39.22 4.05 -0.57	39.48 4.01 -0.75	46.73 4.57 -1.55	50.20 4.76 -1.61	62.79 5.55 -6.08	153.95 7.23 -82.42	221.67 8.68 -135.49	82.97 8.31 -2.35	81.96 8.20 -0.85	82.55 8.01 -0.16	49.33 4.65 0.00	47.90 4.51 0.00	45.64 4.21 0.00	57.68 3.84 -17.33	40.11 3.61 -1.97	34.12 3.16 -0.06
GLENWOOD___5 23614	50.32 3.40 -15.64	56.78 2.33 -33.56	44.82 2.63 -16.98	39.67 2.28 -14.44	39.27 2.82 -7.85	34.08 3.14 -0.01	39.09 3.55 0.00	34.27 3.42 0.00	39.22 4.05 -0.57	39.48 4.01 -0.75	46.73 4.57 -1.55	50.20 4.76 -1.61	62.79 5.55 -6.08	153.95 7.23 -82.42	221.67 8.68 -135.49	82.97 8.31 -2.35	81.96 8.20 -0.85	82.55 8.01 -0.16	49.33 4.65 0.00	47.90 4.51 0.00	45.64 4.21 0.00	57.68 3.84 -17.33	40.11 3.61 -1.97	34.12 3.16 -0.06
GLOBAL GREEN_PORT_GT1 23814	45.76 6.70 -7.79	51.70 4.53 -26.28	42.81 5.09 -12.52	39.29 4.57 -11.78	39.94 5.74 -5.60	37.41 6.49 0.00	42.99 7.45 0.00	37.66 6.81 0.00	45.23 8.67 -1.96	56.95 8.99 -13.24	52.45 10.39 -1.46	55.79 10.35 -1.61	67.52 11.63 -4.72	162.27 15.54 -82.42	231.80 18.82 -135.49	91.65 17.41 -1.94	90.99 17.89 -0.19	91.79 17.38 -0.03	54.79 10.11 0.00	54.44 11.05 0.00	61.71 10.14 -10.14	41.87 8.54 3.18	40.82 7.67 1.37	36.87 5.91 -0.06
GLOBE___DSASP 323697	29.83 -1.80 -0.36	23.03 -1.22 -3.36	25.30 -1.48 -1.58	22.98 -1.56 -1.60	27.26 -1.74 -0.39	29.59 -1.34 0.00	34.32 -1.22 0.00	28.64 -2.15 0.05	30.93 -2.77 0.90	31.73 -2.99 0.00	40.47 -3.25 -3.12	40.74 -3.08 0.00	48.04 -3.12 0.00	46.86 -2.90 14.54	37.99 -1.90 37.61	68.66 -3.64 0.00	69.68 -3.23 0.00	71.15 -3.23 0.00	42.77 -1.91 0.00	41.18 -2.20 0.00	39.10 -2.33 0.00	34.25 -2.27 0.00	33.02 -1.50 0.00	29.77 -1.14 -0.01
GOETHSLN___LBMP 323567	40.10 2.84 -5.99	46.29 1.95 -23.45	38.73 2.17 -11.36	36.42 1.93 -11.53	36.01 2.39 -5.01	4.40 2.63 29.17	-7.96 3.01 46.52	-628.01 3.04 661.89	20.67 3.62 17.55	4.79 3.52 33.45	25.03 3.91 19.48	48.08 4.26 0.00	56.13 4.97 0.00	70.69 6.39 0.00	88.03 7.79 -2.75	79.75 7.45 0.00	80.19 7.28 0.00	81.53 7.15 0.00	48.88 4.21 0.00	47.43 4.04 0.00	45.22 3.79 0.00	40.05 3.53 0.00	37.93 3.41 0.00	33.99 3.03 -0.06
GOODYEAR_LAKE_HYD 323669	34.27 1.57 -1.43	27.39 1.04 -5.46	29.12 1.27 -2.65	26.74 1.10 -2.69	31.13 1.36 -1.17	32.44 1.50 -0.01	37.53 1.84 -0.14	32.56 1.69 -0.02	36.61 1.98 -0.02	36.72 2.00 0.00	42.99 2.39 0.00	46.38 2.56 0.00	54.17 3.01 0.00	68.15 3.84 0.00	82.28 4.78 0.00	76.73 4.43 0.00	77.35 4.44 0.00	78.73 4.35 0.00	47.25 2.57 0.00	45.88 2.50 0.00	43.82 2.39 0.00	38.57 2.06 0.00	36.41 1.89 0.00	32.51 1.58 -0.03

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.61 0.65 -1.69	28.33 0.43 -7.01	29.14 0.55 -3.38	26.81 0.43 -3.43	30.58 0.57 -1.41	31.72 0.77 -0.02	36.90 0.99 -0.37	31.60 0.71 -0.04	35.29 0.88 0.20	35.61 0.88 0.00	45.48 1.10 -3.79	44.92 1.09 0.00	52.52 1.36 0.00	73.59 2.03 -7.25	101.33 2.64 -21.20	74.24 1.94 0.00	74.94 2.03 0.00	76.21 1.83 0.00	45.77 1.08 0.00	44.37 0.98 0.00	42.31 0.88 0.00	37.28 0.77 0.00	35.37 0.85 0.00	31.74 0.79 -0.05
GOUDEY___7 23579	33.64 0.68 -1.69	28.35 0.45 -7.01	29.16 0.57 -3.38	26.83 0.45 -3.43	30.60 0.59 -1.41	31.74 0.80 -0.02	36.94 1.03 -0.37	31.63 0.74 -0.04	35.33 0.93 0.20	35.65 0.93 0.00	45.54 1.14 -3.79	44.98 1.15 0.00	52.61 1.45 0.00	73.68 2.12 -7.25	101.45 2.76 -21.20	74.35 2.05 0.00	75.05 2.14 0.00	76.33 1.95 0.00	45.82 1.14 0.00	44.43 1.04 0.00	42.36 0.93 0.00	37.33 0.81 0.00	35.41 0.89 0.00	31.77 0.82 -0.05
GOUDEY___8 23580	33.61 0.65 -1.69	28.33 0.43 -7.01	29.14 0.55 -3.38	26.81 0.43 -3.43	30.58 0.57 -1.41	31.72 0.77 -0.02	36.90 0.99 -0.37	31.60 0.71 -0.04	35.29 0.88 0.20	35.61 0.88 0.00	45.48 1.10 -3.79	44.92 1.09 0.00	52.52 1.36 0.00	73.59 2.03 -7.25	101.33 2.64 -21.20	74.24 1.94 0.00	74.94 2.03 0.00	76.21 1.83 0.00	45.77 1.08 0.00	44.37 0.98 0.00	42.31 0.88 0.00	37.28 0.77 0.00	35.37 0.85 0.00	31.74 0.79 -0.05
GOWANUS_GT1_1 24077	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_2 24078	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_3 24079	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_4 24080	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_5 24084	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_6 24111	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_7 24112	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT1_8 24113	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_1 24114	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_2 24115	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_3 24116	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_4 24117	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91

GOWANUS_GT2_5 24118	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_6 24119	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_7 24120	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT2_8 24121	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_1 24122	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_2 24123	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_3 24124	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_4 24125	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_5 24126	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_6 24127	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_7 24128	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT3_8 24129	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.51 6.96 -260.25	266.61 8.22 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.74 4.29 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_1 24130	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_2 24131	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_3 24132	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91

GOWANUS_GT4_4 24133	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_5 24134	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_6 24135	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_7 24136	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GOWANUS_GT4_8 24137	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.53 6.97 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GREENIDGE___3 23582	32.26 0.18 -0.80	25.27 0.12 -4.25	27.38 0.14 -2.03	25.05 0.04 -2.06	29.47 0.14 -0.72	31.41 0.46 -0.01	36.39 0.56 -0.30	31.10 0.23 -0.02	34.06 -0.05 0.49	34.69 -0.04 0.00	47.02 0.13 -6.28	44.03 0.20 0.00	51.63 0.47 0.00	77.51 1.17 -12.04	114.32 1.99 -34.83	73.40 1.09 0.00	74.25 1.34 0.00	75.83 1.44 0.00	45.72 1.04 0.00	43.88 0.50 0.00	41.76 0.32 0.00	36.61 0.10 0.00	34.68 0.16 0.00	31.32 0.38 -0.03
GREENIDGE___4 23583	32.26 0.18 -0.80	25.27 0.12 -4.25	27.38 0.14 -2.03	25.05 0.04 -2.06	29.47 0.14 -0.72	31.41 0.46 -0.01	36.39 0.56 -0.30	31.10 0.23 -0.02	34.06 -0.05 0.49	34.69 -0.04 0.00	47.02 0.13 -6.28	44.03 0.20 0.00	51.63 0.47 0.00	77.51 1.17 -12.04	114.32 1.99 -34.83	73.40 1.09 0.00	74.25 1.34 0.00	75.83 1.44 0.00	45.72 1.04 0.00	43.88 0.50 0.00	41.76 0.32 0.00	36.61 0.10 0.00	34.68 0.16 0.00	31.32 0.38 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
GROVEVILLE___HYD 323602	40.82 3.18 -6.36	47.34 2.14 -24.31	39.42 2.44 -11.77	37.04 2.14 -11.95	36.42 2.61 -5.20	33.80 2.87 0.00	38.86 3.32 0.00	34.01 3.16 0.00	38.36 3.75 0.00	38.47 3.75 0.00	44.92 4.32 0.00	48.43 4.61 0.00	56.60 5.44 0.00	71.35 7.04 0.00	86.01 8.51 0.00	80.48 8.18 0.00	81.05 8.13 0.00	82.45 8.07 0.00	49.41 4.73 0.00	47.93 4.54 0.00	45.68 4.25 0.00	40.33 3.82 0.00	38.12 3.59 0.00	34.11 3.14 -0.06
HAMPSHIRE___PAPER_HYD 323593	31.17 -0.11 0.00	20.76 -0.13 0.00	25.05 -0.16 0.00	22.84 -0.11 0.00	28.49 -0.11 0.00	30.91 -0.03 -0.02	36.08 0.21 -0.34	31.11 0.21 -0.05	34.92 0.26 -0.05	35.05 0.32 0.00	40.83 0.22 0.00	43.51 -0.31 0.00	50.85 -0.31 0.00	63.90 -0.40 0.00	76.93 -0.57 0.00	71.79 -0.51 0.00	72.37 -0.54 0.00	73.93 -0.46 0.00	44.37 -0.31 0.00	43.03 -0.36 0.00	41.61 0.18 0.00	36.74 0.22 0.00	34.61 0.09 0.00	30.93 0.01 -0.02
HARDSCRABBLE_WT_PWR 323673	32.71 1.68 0.24	21.06 1.09 0.92	26.11 1.35 0.44	23.77 1.28 0.45	30.04 1.64 0.20	32.81 1.88 0.00	37.59 2.05 0.00	32.75 1.90 0.00	36.95 2.34 0.00	37.02 2.30 0.00	43.28 2.68 0.00	46.63 2.81 0.00	54.45 3.29 0.00	68.40 4.10 0.00	82.02 4.52 0.00	76.32 4.02 0.00	77.04 4.12 0.00	78.70 4.32 0.00	47.46 2.78 0.00	46.36 2.97 0.00	44.22 2.79 0.00	38.93 2.41 0.00	36.66 2.13 0.00	32.72 1.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.72 2.78 -5.67	44.39 1.86 -21.65	37.78 2.09 -10.48	35.42 1.82 -10.65	35.47 2.23 -4.63	33.39 2.46 0.00	38.36 2.82 0.00	33.53 2.68 0.00	37.82 3.21 0.00	37.94 3.21 0.00	44.30 3.70 0.00	47.78 3.96 0.00	55.83 4.67 0.00	70.40 6.09 0.00	84.88 7.38 0.00	79.42 7.12 0.00	79.95 7.04 0.00	81.34 6.96 0.00	48.77 4.09 0.00	47.31 3.93 0.00	45.11 3.68 0.00	39.84 3.33 0.00	37.64 3.11 0.00	33.67 2.71 -0.06
HARZA MOOSE___RIVER 24016	32.24 0.97 0.00	21.51 0.62 0.00	25.93 0.72 0.00	23.59 0.64 0.00	29.44 0.83 0.00	32.00 1.06 -0.01	37.23 1.40 -0.30	32.13 1.24 -0.05	36.08 1.43 -0.05	36.18 1.45 0.00	42.22 1.62 0.00	45.35 1.53 0.00	53.02 1.86 0.00	66.85 2.55 0.00	80.57 3.07 0.00	75.07 2.77 0.00	75.75 2.84 0.00	77.31 2.92 0.00	46.45 1.77 0.00	45.07 1.68 0.00	43.35 1.92 0.00	38.06 1.55 0.00	35.92 1.40 0.00	32.08 1.16 -0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.45 3.04 -6.14	46.44 2.11 -23.45	38.94 2.37 -11.36	36.59 2.10 -11.53	36.21 2.59 -5.02	33.81 2.88 0.00	38.92 3.37 0.00	34.83 3.35 -0.63	40.76 3.86 -2.29	38.89 3.85 -0.31	44.83 4.22 0.00	48.31 4.49 0.00	56.30 5.14 0.00	70.82 6.52 0.00	88.24 7.71 -3.03	79.67 7.37 0.00	80.12 7.21 0.00	81.38 7.00 0.00	48.76 4.08 0.00	47.33 3.95 0.00	45.16 3.73 0.00	40.07 3.55 0.00	38.03 3.51 0.00	34.19 3.23 -0.06
HEMPSTEAD____ 23647	51.50 3.41 -16.81	57.98 2.36 -34.74	45.56 2.65 -17.70	40.09 2.27 -14.87	39.64 2.83 -8.21	34.11 3.17 -0.01	39.09 3.55 0.00	34.27 3.43 0.00	39.24 4.06 -0.57	39.48 4.01 -0.75	46.67 4.51 -1.56	50.15 4.71 -1.61	62.86 5.48 -6.23	153.87 7.15 -82.42	221.53 8.55 -135.49	82.85 8.15 -2.40	81.84 8.01 -0.92	82.36 7.80 -0.18	49.21 4.52 0.00	47.80 4.41 0.00	45.54 4.11 0.00	59.86 3.79 -19.56	40.46 3.60 -2.34	33.95 2.99 -0.06

HICKLING___1 23621	32.99 0.55 -1.17	26.70 0.36 -5.45	28.30 0.48 -2.61	25.93 0.33 -2.65	30.12 0.51 -1.01	31.85 0.90 -0.01	37.14 1.30 -0.30	31.66 0.79 -0.02	35.16 0.96 0.40	35.67 0.95 0.00	50.29 1.23 -8.46	45.09 1.27 0.00	52.85 1.69 0.00	83.26 2.79 -16.16	128.53 3.96 -47.07	75.00 2.70 0.00	75.84 2.93 0.00	77.04 2.66 0.00	46.25 1.57 0.00	44.70 1.32 0.00	42.53 1.10 0.00	37.43 0.91 0.00	35.60 1.08 0.00	31.97 1.02 -0.04
HICKLING___2 23622	32.99 0.55 -1.17	26.70 0.36 -5.45	28.30 0.48 -2.61	25.93 0.33 -2.65	30.12 0.51 -1.01	31.85 0.90 -0.01	37.14 1.30 -0.30	31.66 0.79 -0.02	35.16 0.96 0.40	35.67 0.95 0.00	50.29 1.23 -8.46	45.09 1.27 0.00	52.85 1.69 0.00	83.26 2.79 -16.16	128.53 3.96 -47.07	75.00 2.70 0.00	75.84 2.93 0.00	77.04 2.66 0.00	46.25 1.57 0.00	44.70 1.32 0.00	42.53 1.10 0.00	37.43 0.91 0.00	35.60 1.08 0.00	31.97 1.02 -0.04
HIGH FALLS___HY 23754	40.05 2.64 -6.14	46.14 1.77 -23.48	38.55 1.97 -11.37	36.18 1.68 -11.55	35.61 1.99 -5.02	33.10 2.17 0.00	38.34 2.79 0.00	33.59 2.75 0.00	37.87 3.27 0.00	38.04 3.32 0.00	44.38 3.77 0.00	47.67 3.85 0.00	55.52 4.36 0.00	69.97 5.66 0.00	84.35 6.86 0.00	78.88 6.58 0.00	79.53 6.62 0.00	80.93 6.55 0.00	48.52 3.84 0.00	47.06 3.68 0.00	44.89 3.46 0.00	39.65 3.13 0.00	37.62 3.09 0.00	33.61 2.65 -0.06
HILLBURN___GT 23639	39.73 2.69 -5.77	44.75 1.81 -22.04	37.90 2.02 -10.67	35.55 1.76 -10.84	35.47 2.15 -4.72	33.30 2.37 0.00	38.26 2.71 0.00	33.45 2.60 0.00	37.73 3.12 0.00	37.82 3.10 0.00	44.13 3.53 0.00	47.60 3.77 0.00	55.59 4.43 0.00	70.08 5.77 0.00	84.45 6.95 0.00	79.03 6.72 0.00	79.54 6.62 0.00	80.89 6.51 0.00	48.50 3.82 0.00	47.05 3.66 0.00	44.87 3.43 0.00	39.64 3.12 0.00	37.50 2.98 0.00	33.57 2.61 -0.06
HISHELDN_WT_PWR 323625	31.14 -0.69 -0.56	24.35 -0.43 -3.89	26.55 -0.49 -1.84	24.20 -0.61 -1.87	28.56 -0.59 -0.55	30.79 -0.14 0.00	35.71 0.16 0.00	30.16 -0.65 0.04	32.90 -0.92 0.79	33.71 -1.01 0.00	71.18 -0.93 -31.50	43.12 -0.70 0.00	50.73 -0.43 0.00	124.50 0.46 -59.74	253.29 1.91 -173.88	72.55 0.25 0.00	73.62 0.71 0.00	74.94 0.55 0.00	45.03 0.35 0.00	43.39 0.01 0.00	41.21 -0.22 0.00	36.15 -0.36 0.00	34.63 0.11 0.00	31.15 0.23 -0.01
HOLTSVILLE_IC_1 23690	42.78 3.76 -7.75	49.77 2.64 -26.24	40.57 2.87 -12.49	37.22 2.51 -11.76	37.35 3.16 -5.59	34.51 3.58 0.00	39.54 4.00 0.00	34.64 3.79 0.00	41.24 4.62 -2.02	52.99 4.49 -13.78	46.88 4.82 -1.46	50.46 5.02 -1.61	61.65 5.77 -4.72	154.45 7.72 -82.42	222.02 9.03 -135.49	82.57 8.32 -1.94	81.31 8.21 -0.19	82.23 7.82 -0.03	49.20 4.52 0.00	48.00 4.61 0.00	56.36 4.35 -10.58	37.09 3.86 3.29	36.84 3.71 1.39	33.84 2.88 -0.06
HOLTSVILLE_IC_10 23699	43.28 4.07 -7.94	50.15 2.84 -26.42	40.90 3.10 -12.60	37.49 2.71 -11.83	37.66 3.41 -5.64	34.80 3.88 0.00	39.90 4.35 0.00	34.98 4.13 0.00	41.41 5.04 -1.77	51.19 4.93 -11.54	47.45 5.39 -1.46	51.08 5.65 -1.61	62.40 6.50 -4.75	155.44 8.72 -82.42	223.12 10.14 -135.49	83.54 9.28 -1.95	82.30 9.19 -0.20	82.96 8.54 -0.04	49.66 4.98 0.00	48.51 5.13 0.00	55.06 4.88 -8.75	38.04 4.33 2.81	37.33 4.13 1.31	34.17 3.21 -0.06
HOLTSVILLE_IC_2 23691	42.78 3.76 -7.75	49.77 2.64 -26.24	40.57 2.87 -12.49	37.22 2.51 -11.76	37.35 3.16 -5.59	34.51 3.58 0.00	39.54 4.00 0.00	34.64 3.79 0.00	41.24 4.62 -2.02	52.99 4.49 -13.78	46.88 4.82 -1.46	50.46 5.02 -1.61	61.65 5.77 -4.72	154.45 7.72 -82.42	222.02 9.03 -135.49	82.57 8.32 -1.94	81.31 8.21 -0.19	82.23 7.82 -0.03	49.20 4.52 0.00	48.00 4.61 0.00	56.36 4.35 -10.58	37.09 3.86 3.29	36.84 3.71 1.39	33.84 2.88 -0.06
HOLTSVILLE_IC_3 23692	42.78 3.76 -7.75	49.77 2.64 -26.24	40.57 2.87 -12.49	37.22 2.51 -11.76	37.35 3.16 -5.59	34.51 3.58 0.00	39.54 4.00 0.00	34.64 3.79 0.00	41.24 4.62 -2.02	52.99 4.49 -13.78	46.88 4.82 -1.46	50.46 5.02 -1.61	61.65 5.77 -4.72	154.45 7.72 -82.42	222.02 9.03 -135.49	82.57 8.32 -1.94	81.31 8.21 -0.19	82.23 7.82 -0.03	49.20 4.52 0.00	48.00 4.61 0.00	56.36 4.35 -10.58	37.09 3.86 3.29	36.84 3.71 1.39	33.84 2.88 -0.06
HOLTSVILLE_IC_4 23693	42.78 3.76 -7.75	49.77 2.64 -26.24	40.57 2.87 -12.49	37.22 2.51 -11.76	37.35 3.16 -5.59	34.51 3.58 0.00	39.54 4.00 0.00	34.64 3.79 0.00	41.24 4.62 -2.02	52.99 4.49 -13.78	46.88 4.82 -1.46	50.46 5.02 -1.61	61.65 5.77 -4.72	154.45 7.72 -82.42	222.02 9.03 -135.49	82.57 8.32 -1.94	81.31 8.21 -0.19	82.23 7.82 -0.03	49.20 4.52 0.00	48.00 4.61 0.00	56.36 4.35 -10.58	37.09 3.86 3.29	36.84 3.71 1.39	33.84 2.88 -0.06
HOLTSVILLE_IC_5 23694	42.78 3.76 -7.75	49.77 2.64 -26.24	40.57 2.87 -12.49	37.22 2.51 -11.76	37.35 3.16 -5.59	34.51 3.58 0.00	39.54 4.00 0.00	34.64 3.79 0.00	41.24 4.62 -2.02	52.99 4.49 -13.78	46.88 4.82 -1.46	50.46 5.02 -1.61	61.65 5.77 -4.72	154.45 7.72 -82.42	222.02 9.03 -135.49	82.57 8.32 -1.94	81.31 8.21 -0.19	82.23 7.82 -0.03	49.20 4.52 0.00	48.00 4.61 0.00	56.36 4.35 -10.58	37.09 3.86 3.29	36.84 3.71 1.39	33.84 2.88 -0.06
HOLTSVILLE_IC_6 23695	43.28 4.07 -7.94	50.15 2.84 -26.42	40.90 3.10 -12.60	37.49 2.71 -11.83	37.66 3.41 -5.64	34.80 3.88 0.00	39.90 4.35 0.00	34.98 4.13 0.00	41.41 5.04 -1.77	51.19 4.93 -11.54	47.45 5.39 -1.46	51.08 5.65 -1.61	62.40 6.50 -4.75	155.44 8.72 -82.42	223.12 10.14 -135.49	83.54 9.28 -1.95	82.30 9.19 -0.20	82.96 8.54 -0.04	49.66 4.98 0.00	48.51 5.13 0.00	55.06 4.88 -8.75	38.04 4.33 2.81	37.33 4.13 1.31	34.17 3.21 -0.06
HOLTSVILLE_IC_7 23696	43.28 4.07 -7.94	50.15 2.84 -26.42	40.90 3.10 -12.60	37.49 2.71 -11.83	37.66 3.41 -5.64	34.80 3.88 0.00	39.90 4.35 0.00	34.98 4.13 0.00	41.41 5.04 -1.77	51.19 4.93 -11.54	47.45 5.39 -1.46	51.08 5.65 -1.61	62.40 6.50 -4.75	155.44 8.72 -82.42	223.12 10.14 -135.49	83.54 9.28 -1.95	82.30 9.19 -0.20	82.96 8.54 -0.04	49.66 4.98 0.00	48.51 5.13 0.00	55.06 4.88 -8.75	38.04 4.33 2.81	37.33 4.13 1.31	34.17 3.21 -0.06
HOLTSVILLE_IC_8 23697	43.28 4.07 -7.94	50.15 2.84 -26.42	40.90 3.10 -12.60	37.49 2.71 -11.83	37.66 3.41 -5.64	34.80 3.88 0.00	39.90 4.35 0.00	34.98 4.13 0.00	41.41 5.04 -1.77	51.19 4.93 -11.54	47.45 5.39 -1.46	51.08 5.65 -1.61	62.40 6.50 -4.75	155.44 8.72 -82.42	223.12 10.14 -135.49	83.54 9.28 -1.95	82.30 9.19 -0.20	82.96 8.54 -0.04	49.66 4.98 0.00	48.51 5.13 0.00	55.06 4.88 -8.75	38.04 4.33 2.81	37.33 4.13 1.31	34.17 3.21 -0.06
HOLTSVILLE_IC_9 23698	43.28 4.07 -7.94	50.15 2.84 -26.42	40.90 3.10 -12.60	37.49 2.71 -11.83	37.66 3.41 -5.64	34.80 3.88 0.00	39.90 4.35 0.00	34.98 4.13 0.00	41.41 5.04 -1.77	51.19 4.93 -11.54	47.45 5.39 -1.46	51.08 5.65 -1.61	62.40 6.50 -4.75	155.44 8.72 -82.42	223.12 10.14 -135.49	83.54 9.28 -1.95	82.30 9.19 -0.20	82.96 8.54 -0.04	49.66 4.98 0.00	48.51 5.13 0.00	55.06 4.88 -8.75	38.04 4.33 2.81	37.33 4.13 1.31	34.17 3.21 -0.06

HOWARD_WT_PWR 323690	32.41 0.30 -0.84	25.64 0.22 -4.54	27.65 0.28 -2.16	25.32 0.18 -2.19	29.74 0.38 -0.75	31.81 0.87 -0.01	37.10 1.34 -0.21	31.51 0.66 0.00	34.74 0.70 0.57	35.43 0.71 0.00	56.12 1.07 -14.45	45.14 1.31 0.00	52.96 1.79 0.00	95.27 3.12 -27.85	162.90 4.74 -80.67	75.48 3.17 0.00	76.45 3.53 0.00	77.72 3.34 0.00	46.68 2.00 0.00	45.00 1.62 0.00	42.81 1.37 0.00	37.65 1.14 0.00	35.82 1.29 0.00	32.10 1.17 -0.03
HQ_GEN_CEDARS 23644	29.84 -1.44 0.00	19.87 -1.02 0.00	24.02 -1.19 0.00	21.98 -0.97 0.00	27.37 -1.23 0.00	29.54 -1.39 0.00	34.11 -1.43 0.00	29.57 -1.27 0.00	33.11 -1.49 0.00	33.34 -1.38 0.00	38.94 -1.67 0.00	41.88 -1.94 0.00	48.84 -2.32 0.00	61.18 -3.12 0.00	73.69 -3.81 0.00	68.81 -3.49 0.00	69.29 -3.62 0.00	70.86 -3.53 0.00	42.48 -2.20 0.00	41.20 -2.19 0.00	39.52 -1.92 0.00	34.92 -1.60 0.00	32.97 -1.56 0.00	29.48 -1.43 0.00
HQ_GEN_CEDARS_PROXY 323590	29.84 -1.44 0.00	19.87 -1.02 0.00	24.02 -1.19 0.00	21.98 -0.97 0.00	27.37 -1.23 0.00	29.54 -1.39 0.00	34.11 -1.43 0.00	29.57 -1.27 0.00	33.11 -1.49 0.00	33.34 -1.38 0.00	38.94 -1.67 0.00	41.88 -1.94 0.00	48.84 -2.32 0.00	61.18 -3.12 0.00	73.69 -3.81 0.00	68.81 -3.49 0.00	69.29 -3.62 0.00	70.86 -3.53 0.00	42.48 -2.20 0.00	41.20 -2.19 0.00	39.52 -1.92 0.00	34.92 -1.60 0.00	33.82 -1.56 -0.86	29.48 -1.43 0.00
HQ_GEN_IMPORT 323601	30.31 -0.96 0.00	20.22 -0.67 0.00	24.42 -0.79 0.00	22.28 -0.66 0.00	27.76 -0.85 0.00	29.97 -0.96 0.00	34.51 -1.04 0.00	29.93 -0.92 0.00	33.54 -1.07 0.00	33.70 -1.03 0.00	39.38 -1.22 0.00	42.54 -1.28 0.00	49.62 -1.54 0.00	62.28 -2.02 0.00	66.40 -2.42 8.67	70.13 -2.17 0.00	70.72 -2.19 0.00	72.23 -2.15 0.00	43.35 -1.33 0.00	42.06 -1.32 0.00	40.19 -1.25 0.00	35.42 -1.10 0.00	33.47 -1.05 0.00	29.96 -0.95 0.00
HQ_GEN_WHEEL 23651	30.31 -0.96 0.00	20.22 -0.67 0.00	24.42 -0.79 0.00	22.28 -0.66 0.00	27.76 -0.85 0.00	29.97 -0.96 0.00	34.51 -1.04 0.00	29.93 -0.92 0.00	33.54 -1.07 0.00	33.70 -1.03 0.00	39.38 -1.22 0.00	42.54 -1.28 0.00	49.62 -1.54 0.00	62.28 -2.02 0.00	66.40 -2.42 8.67	70.13 -2.17 0.00	70.72 -2.19 0.00	72.23 -2.15 0.00	43.35 -1.33 0.00	42.06 -1.32 0.00	40.19 -1.25 0.00	35.42 -1.10 0.00	33.47 -1.05 0.00	29.96 -0.95 0.00
HUDSON_AVE_GT_3 23810	40.54 3.13 -6.14	46.48 2.14 -23.45	38.96 2.40 -11.36	36.62 2.14 -11.53	36.26 2.64 -5.02	33.85 2.92 0.00	38.90 3.36 0.00	34.54 3.34 -0.36	40.79 3.96 -2.22	38.91 3.89 -0.30	44.95 4.35 0.00	48.49 4.67 0.00	56.60 5.44 0.00	71.31 7.00 0.00	88.70 8.46 -2.75	80.38 8.08 0.00	80.82 7.90 0.00	82.14 7.75 0.00	49.24 4.56 0.00	47.78 4.40 0.00	45.56 4.13 0.00	40.34 3.83 0.00	38.23 3.71 0.00	34.27 3.31 -0.06
HUDSON_AVE_GT_4 23540	40.54 3.13 -6.14	46.48 2.14 -23.45	38.96 2.40 -11.36	36.62 2.14 -11.53	36.26 2.64 -5.02	33.85 2.92 0.00	38.90 3.36 0.00	34.54 3.34 -0.36	40.79 3.96 -2.22	38.91 3.89 -0.30	44.95 4.35 0.00	48.49 4.67 0.00	56.60 5.44 0.00	71.31 7.00 0.00	88.70 8.46 -2.75	80.38 8.08 0.00	80.82 7.90 0.00	82.14 7.75 0.00	49.24 4.56 0.00	47.78 4.40 0.00	45.56 4.13 0.00	40.34 3.83 0.00	38.23 3.71 0.00	34.27 3.31 -0.06
HUDSON_AVE_GT_5 23657	40.54 3.13 -6.14	46.48 2.14 -23.45	38.96 2.40 -11.36	36.62 2.14 -11.53	36.26 2.64 -5.02	33.85 2.92 0.00	38.90 3.36 0.00	34.54 3.34 -0.36	40.79 3.96 -2.22	38.91 3.89 -0.30	44.95 4.35 0.00	48.49 4.67 0.00	56.60 5.44 0.00	71.31 7.00 0.00	88.70 8.46 -2.75	80.38 8.08 0.00	80.82 7.90 0.00	82.14 7.75 0.00	49.24 4.56 0.00	47.78 4.40 0.00	45.56 4.13 0.00	40.34 3.83 0.00	38.23 3.71 0.00	34.27 3.31 -0.06
HUDSON_AVE_10 24168	40.38 2.97 -6.14	46.37 2.03 -23.45	38.83 2.26 -11.36	36.50 2.02 -11.53	36.10 2.48 -5.02	33.67 2.74 0.00	38.74 3.20 0.00	34.43 3.23 -0.36	40.65 3.83 -2.22	38.75 3.72 -0.30	44.73 4.12 0.00	48.24 4.42 0.00	56.31 5.15 0.00	70.93 6.62 0.00	88.25 8.00 -2.75	79.95 7.65 0.00	80.37 7.45 0.00	81.68 7.30 0.00	48.98 4.30 0.00	47.54 4.16 0.00	45.34 3.91 0.00	40.17 3.65 0.00	38.07 3.54 0.00	34.11 3.15 -0.06
HUNTER_MOUNT___DRP 323613	41.49 3.13 -7.08	50.04 2.06 -27.09	40.73 2.41 -13.12	38.42 2.14 -13.32	37.08 2.68 -5.79	33.82 2.89 0.00	38.71 3.17 0.00	33.84 2.99 0.00	38.19 3.58 0.00	38.35 3.63 0.00	44.93 4.32 0.00	48.56 4.73 0.00	56.74 5.59 0.00	71.36 7.05 0.00	85.87 8.38 0.00	80.31 8.01 0.00	80.92 8.01 0.00	82.47 8.08 0.00	49.51 4.83 0.00	48.13 4.74 0.00	45.84 4.41 0.00	40.36 3.84 0.00	37.98 3.46 0.00	33.97 3.00 -0.07
HUNTINGTON_RES_REC 323705	42.92 3.70 -7.95	49.94 2.62 -26.43	40.73 2.91 -12.61	37.28 2.50 -11.83	37.39 3.14 -5.64	34.48 3.56 0.00	39.52 3.98 0.00	34.63 3.78 0.00	40.11 4.37 -1.13	44.81 4.24 -5.84	46.79 4.73 -1.46	50.40 4.97 -1.61	61.64 5.73 -4.75	154.44 7.72 -82.42	222.14 9.16 -135.49	82.81 8.55 -1.95	81.53 8.41 -0.20	82.50 8.08 -0.04	49.34 4.66 0.00	48.07 4.68 0.00	49.93 4.37 -4.13	37.62 3.87 2.77	36.89 3.68 1.31	33.85 2.89 -0.06
HUNTLEY___63 23557	30.72 -0.93 -0.38	23.70 -0.62 -3.43	26.07 -0.75 -1.61	23.69 -0.89 -1.63	28.11 -0.91 -0.41	30.52 -0.41 0.00	35.42 -0.13 0.00	29.67 -1.13 0.05	32.05 -1.67 0.89	32.85 -1.87 0.00	55.65 -1.85 -16.90	42.29 -1.53 0.00	49.86 -1.30 0.00	87.23 -0.49 -23.41	144.09 1.10 -65.49	71.57 -0.73 0.00	72.64 -0.27 0.00	74.05 -0.33 0.00	44.53 -0.15 0.00	42.86 -0.52 0.00	40.67 -0.76 0.00	35.58 -0.94 0.00	34.27 -0.25 0.00	30.87 -0.04 -0.01
HUNTLEY___64 23558	30.72 -0.93 -0.38	23.70 -0.62 -3.43	26.07 -0.75 -1.61	23.69 -0.89 -1.63	28.11 -0.91 -0.41	30.52 -0.41 0.00	35.42 -0.13 0.00	29.67 -1.13 0.05	32.05 -1.67 0.89	32.85 -1.87 0.00	55.65 -1.85 -16.90	42.29 -1.53 0.00	49.86 -1.30 0.00	87.23 -0.49 -23.41	144.09 1.10 -65.49	71.57 -0.73 0.00	72.64 -0.27 0.00	74.05 -0.33 0.00	44.53 -0.15 0.00	42.86 -0.52 0.00	40.67 -0.76 0.00	35.58 -0.94 0.00	34.27 -0.25 0.00	30.87 -0.04 -0.01
HUNTLEY___65 23559	30.72 -0.93 -0.38	23.70 -0.62 -3.43	26.07 -0.75 -1.61	23.69 -0.89 -1.63	28.11 -0.91 -0.41	30.52 -0.41 0.00	35.42 -0.13 0.00	29.67 -1.13 0.05	32.05 -1.67 0.89	32.85 -1.87 0.00	55.65 -1.85 -16.90	42.29 -1.53 0.00	49.86 -1.30 0.00	87.23 -0.49 -23.41	144.09 1.10 -65.49	71.57 -0.73 0.00	72.64 -0.27 0.00	74.05 -0.33 0.00	44.53 -0.15 0.00	42.86 -0.52 0.00	40.67 -0.76 0.00	35.58 -0.94 0.00	34.27 -0.25 0.00	30.87 -0.04 -0.01
HUNTLEY___66 23560	30.72 -0.93 -0.38	23.70 -0.62 -3.43	26.07 -0.75 -1.61	23.69 -0.89 -1.63	28.11 -0.91 -0.41	30.52 -0.41 0.00	35.42 -0.13 0.00	29.67 -1.13 0.05	32.05 -1.67 0.89	32.85 -1.87 0.00	55.65 -1.85 -16.90	42.29 -1.53 0.00	49.86 -1.30 0.00	87.23 -0.49 -23.41	144.09 1.10 -65.49	71.57 -0.73 0.00	72.64 -0.27 0.00	74.05 -0.33 0.00	44.53 -0.15 0.00	42.86 -0.52 0.00	40.67 -0.76 0.00	35.58 -0.94 0.00	34.27 -0.25 0.00	30.87 -0.04 -0.01

HUNTLEY___67 23561	30.54 -1.14 -0.41	23.63 -0.75 -3.49	25.93 -0.91 -1.64	23.58 -1.03 -1.66	27.95 -1.08 -0.43	30.29 -0.64 0.00	35.14 -0.40 0.00	29.55 -1.25 0.05	32.02 -1.71 0.88	32.87 -1.85 0.00	122.98 -1.90 -84.28	42.17 -1.65 0.00	49.67 -1.50 -0.01	223.38 -0.80 -159.88	549.90 0.62 -471.78	71.23 -1.07 0.00	72.35 -0.57 0.00	73.73 -0.65 0.00	44.32 -0.36 0.00	42.68 -0.71 0.00	40.51 -0.92 0.00	35.49 -1.03 0.00	34.09 -0.44 0.00	30.70 -0.22 -0.01
HUNTLEY___68 23562	30.54 -1.14 -0.41	23.63 -0.75 -3.49	25.93 -0.91 -1.64	23.58 -1.03 -1.66	27.95 -1.08 -0.43	30.29 -0.64 0.00	35.14 -0.40 0.00	29.55 -1.25 0.05	32.02 -1.71 0.88	32.87 -1.85 0.00	122.98 -1.90 -84.28	42.17 -1.65 0.00	49.67 -1.50 -0.01	223.38 -0.80 -159.88	549.90 0.62 -471.78	71.23 -1.07 0.00	72.35 -0.57 0.00	73.73 -0.65 0.00	44.32 -0.36 0.00	42.68 -0.71 0.00	40.51 -0.92 0.00	35.49 -1.03 0.00	34.09 -0.44 0.00	30.70 -0.22 -0.01
HYLAND___LFG 323620	31.84 0.04 -0.53	24.60 -0.04 -3.75	26.89 -0.09 -1.77	24.52 -0.23 -1.80	28.99 -0.13 -0.53	31.27 0.34 0.00	36.46 0.92 0.00	31.24 0.43 0.04	33.33 -0.50 0.77	33.35 -1.37 0.00	47.80 -1.78 -8.98	42.52 -1.31 0.00	49.31 -1.85 0.00	79.45 -2.05 -17.19	125.74 -1.10 -49.35	71.21 -1.09 0.00	71.86 -1.05 0.00	72.96 -1.42 0.00	43.87 -0.82 0.00	42.45 -0.94 0.00	40.97 -0.46 0.00	37.90 1.39 0.00	35.79 1.27 0.00	31.87 0.95 -0.01
INDECK___CORINTH 23802	43.12 3.14 -8.71	56.29 2.06 -33.35	43.86 2.50 -16.15	41.64 2.29 -16.40	38.61 2.88 -7.13	34.04 3.11 0.00	39.12 3.57 0.00	34.03 3.18 0.00	38.34 3.74 0.00	38.48 3.75 0.00	44.77 4.17 0.00	48.25 4.43 0.00	56.39 5.23 0.00	70.76 6.46 0.00	84.20 6.70 0.00	78.81 6.50 0.00	79.53 6.62 0.00	81.90 7.52 0.00	49.45 4.78 0.00	48.38 5.00 0.00	46.08 4.65 0.00	40.41 3.89 0.00	37.93 3.41 0.00	33.99 3.00 -0.09
INDECK___ILION 23567	32.12 1.09 0.24	20.68 0.70 0.92	25.62 0.85 0.44	23.28 0.78 0.45	29.40 1.00 0.20	32.07 1.14 0.00	36.77 1.22 0.00	31.99 1.14 0.00	35.99 1.39 0.00	36.09 1.37 0.00	42.21 1.61 0.00	45.51 1.69 0.00	53.15 1.99 0.00	66.78 2.48 0.00	80.25 2.75 0.00	74.81 2.52 0.00	75.47 2.56 0.00	77.02 2.64 0.00	46.38 1.70 0.00	45.18 1.80 0.00	43.12 1.69 0.00	37.98 1.46 0.00	35.81 1.29 0.00	32.00 1.10 0.00
INDECK___OLEAN 23982	31.67 -0.25 -0.64	24.85 -0.15 -4.11	27.02 -0.13 -1.95	24.63 -0.29 -1.97	28.95 -0.26 -0.61	31.13 0.20 0.00	35.98 0.44 0.00	30.33 -0.47 0.04	33.44 -0.42 0.75	34.35 -0.37 0.00	68.01 -0.28 -27.69	43.47 -0.35 0.00	51.03 -0.13 0.00	119.63 0.84 -54.48	236.47 1.85 -157.12	72.28 -0.02 0.00	73.10 0.19 0.00	74.07 -0.32 0.00	44.47 -0.21 0.00	42.92 -0.47 0.00	40.82 -0.61 0.00	35.97 -0.55 0.00	34.50 -0.02 0.00	31.23 0.32 -0.01
INDECK___OSWEGO 23783	31.92 -0.50 -1.15	22.18 -0.32 -1.62	25.65 -0.41 -0.85	23.41 -0.41 -0.87	28.90 -0.50 -0.80	30.59 -0.45 -0.10	37.42 -0.42 -2.31	30.81 -0.47 -0.43	35.55 -0.68 -1.62	33.92 -0.80 0.00	39.69 -0.91 0.00	42.84 -0.99 0.00	50.11 -1.05 0.00	63.12 -1.18 0.00	76.27 -1.23 0.00	70.94 -1.36 0.00	71.63 -1.28 0.00	73.02 -1.36 0.00	43.87 -0.81 0.00	42.53 -0.86 0.00	40.63 -0.80 0.00	35.75 -0.76 0.00	33.96 -0.56 0.00	30.68 -0.39 -0.17
INDECK___YERKES 23781	30.76 -0.90 -0.38	23.72 -0.60 -3.43	26.09 -0.72 -1.61	23.71 -0.86 -1.63	28.14 -0.88 -0.41	30.56 -0.37 0.00	35.46 -0.08 0.00	29.71 -1.09 0.05	32.08 -1.64 0.89	32.87 -1.86 0.00	55.68 -1.82 -16.90	42.32 -1.50 0.00	49.88 -1.28 0.00	87.26 -0.46 -23.41	144.13 1.14 -65.49	71.60 -0.70 0.00	72.69 -0.22 0.00	74.11 -0.27 0.00	44.57 -0.11 0.00	42.89 -0.50 0.00	40.69 -0.74 0.00	35.59 -0.93 0.00	34.30 -0.22 0.00	30.91 0.00 -0.01
INDIAN POINT_GT_1 24139	39.97 2.64 -6.06	45.82 1.79 -23.15	38.42 2.00 -11.21	36.09 1.75 -11.38	35.70 2.15 -4.95	33.29 2.36 0.00	38.24 2.70 0.00	33.48 2.63 0.00	37.75 3.14 0.00	37.83 3.11 0.00	44.12 3.52 0.00	47.54 3.72 0.00	55.51 4.35 0.00	69.94 5.64 0.00	84.23 6.74 0.00	78.82 6.51 0.00	79.31 6.40 0.00	80.65 6.27 0.00	48.37 3.69 0.00	46.95 3.57 0.00	44.78 3.35 0.00	39.59 3.08 0.00	37.47 2.95 0.00	33.56 2.60 -0.06
INDIAN POINT_GT_2 23659	39.97 2.64 -6.06	45.82 1.79 -23.15	38.42 2.00 -11.21	36.09 1.75 -11.38	35.70 2.15 -4.95	33.29 2.36 0.00	38.24 2.70 0.00	33.48 2.63 0.00	37.75 3.14 0.00	37.83 3.11 0.00	44.12 3.52 0.00	47.54 3.72 0.00	55.51 4.35 0.00	69.94 5.64 0.00	84.23 6.74 0.00	78.82 6.51 0.00	79.31 6.40 0.00	80.65 6.27 0.00	48.37 3.69 0.00	46.95 3.57 0.00	44.78 3.35 0.00	39.59 3.08 0.00	37.47 2.95 0.00	33.56 2.60 -0.06
INDIAN POINT_GT_3 24019	39.97 2.64 -6.06	45.82 1.79 -23.15	38.42 2.00 -11.21	36.09 1.75 -11.38	35.70 2.15 -4.95	33.29 2.36 0.00	38.24 2.70 0.00	33.48 2.63 0.00	37.75 3.14 0.00	37.83 3.11 0.00	44.12 3.52 0.00	47.54 3.72 0.00	55.51 4.35 0.00	69.94 5.64 0.00	84.23 6.74 0.00	78.82 6.51 0.00	79.31 6.40 0.00	80.65 6.27 0.00	48.37 3.69 0.00	46.95 3.57 0.00	44.78 3.35 0.00	39.59 3.08 0.00	37.47 2.95 0.00	33.56 2.60 -0.06
INDIAN POINT___2 23530	39.75 2.52 -5.96	45.36 1.71 -22.76	38.14 1.91 -11.02	35.81 1.67 -11.19	35.51 2.04 -4.87	33.18 2.25 0.00	38.10 2.56 0.00	33.35 2.50 0.00	37.60 3.00 0.00	37.68 2.95 0.00	43.93 3.33 0.00	47.34 3.52 0.00	55.28 4.12 0.00	69.63 5.32 0.00	83.87 6.37 0.00	78.47 6.17 0.00	78.96 6.05 0.00	80.30 5.92 0.00	48.16 3.48 0.00	46.75 3.36 0.00	44.58 3.15 0.00	39.42 2.91 0.00	37.32 2.79 0.00	33.43 2.47 -0.06
INDIAN POINT___3 23531	39.85 2.52 -6.06	45.76 1.71 -23.16	38.33 1.91 -11.22	36.01 1.67 -11.39	35.60 2.04 -4.95	33.18 2.25 0.00	38.10 2.56 0.00	33.35 2.50 0.00	37.60 2.99 0.00	37.67 2.94 0.00	43.92 3.32 0.00	47.34 3.52 0.00	55.25 4.09 0.00	69.61 5.30 0.00	83.81 6.31 0.00	78.43 6.13 0.00	78.94 6.03 0.00	80.28 5.90 0.00	48.14 3.46 0.00	46.74 3.36 0.00	44.58 3.15 0.00	39.42 2.90 0.00	37.31 2.79 0.00	33.43 2.46 -0.06
IP CORINTH___1 23988	43.30 3.32 -8.71	56.41 2.18 -33.35	43.99 2.64 -16.15	41.76 2.42 -16.40	38.77 3.03 -7.13	34.23 3.29 0.00	39.33 3.78 0.00	34.20 3.36 0.00	38.54 3.93 0.00	38.67 3.95 0.00	45.01 4.41 0.00	48.49 4.67 0.00	56.68 5.52 0.00	71.13 6.83 0.00	84.65 7.16 0.00	79.22 6.91 0.00	79.95 7.04 0.00	82.32 7.94 0.00	49.71 5.03 0.00	48.63 5.24 0.00	46.31 4.88 0.00	40.62 4.10 0.00	38.13 3.61 0.00	34.17 3.18 -0.09
IP___TICONDEROGA 23804	44.55 4.97 -8.31	56.07 3.34 -31.84	44.67 4.04 -15.42	42.35 3.74 -15.66	40.05 4.63 -6.81	35.93 5.00 0.00	41.27 5.73 0.00	35.72 4.88 0.00	40.18 5.57 0.00	40.21 5.49 0.00	47.01 6.41 0.00	50.45 6.63 0.00	58.75 7.59 0.00	73.65 9.35 0.00	87.16 9.66 0.00	81.49 9.19 0.00	82.02 9.11 0.00	84.14 9.76 0.00	50.97 6.29 0.00	49.77 6.38 0.00	47.58 6.15 0.00	41.89 5.38 0.00	39.47 4.95 0.00	35.59 4.60 -0.08

ISLIP_RES_REC 323679	43.64 4.31 -8.06	50.40 2.98 -26.53	41.13 3.25 -12.67	37.67 2.85 -11.87	37.87 3.59 -5.67	35.00 4.07 0.00	40.16 4.61 0.00	35.22 4.37 0.00	41.63 5.35 -1.67	50.71 5.29 -10.69	47.91 5.85 -1.46	51.61 6.18 -1.61	63.10 7.17 -4.77	156.33 9.61 -82.42	224.28 11.29 -135.49	84.65 10.39 -1.96	83.43 10.30 -0.21	84.09 9.67 -0.04	50.29 5.61 0.00	49.06 5.68 0.00	54.87 5.38 -8.07	38.75 4.72 2.49	37.72 4.46 1.26	34.44 3.47 -0.06
JARVIS____ 23743	31.37 0.33 0.24	20.20 0.23 0.92	25.04 0.28 0.44	22.73 0.23 0.45	28.71 0.31 0.20	31.27 0.34 0.00	35.91 0.37 0.00	31.18 0.33 0.00	35.02 0.41 0.00	35.14 0.41 0.00	41.09 0.49 0.00	44.34 0.52 0.00	51.76 0.60 0.00	65.08 0.77 0.00	78.40 0.90 0.00	73.12 0.82 0.00	73.74 0.83 0.00	75.21 0.83 0.00	45.21 0.53 0.00	43.91 0.53 0.00	41.94 0.51 0.00	36.95 0.44 0.00	34.92 0.40 0.00	31.23 0.33 0.00
JENNISON____1 23625	35.04 1.94 -1.83	29.61 1.27 -7.45	30.33 1.52 -3.60	27.91 1.31 -3.65	31.80 1.67 -1.52	32.97 2.02 -0.01	38.42 2.56 -0.32	33.07 2.18 -0.04	37.09 2.64 0.16	37.45 2.73 0.00	46.61 3.27 -2.74	47.31 3.49 0.00	55.38 4.22 0.00	75.14 5.59 -5.25	99.77 6.95 -15.31	78.35 6.05 0.00	79.10 6.19 0.00	80.47 6.09 0.00	48.31 3.63 0.00	46.83 3.44 0.00	44.68 3.25 0.00	39.17 2.66 0.00	36.95 2.42 0.00	33.02 2.08 -0.04
JENNISON____2 23626	35.04 1.94 -1.83	29.61 1.27 -7.45	30.33 1.52 -3.60	27.91 1.31 -3.65	31.80 1.67 -1.52	32.97 2.02 -0.01	38.42 2.56 -0.32	33.07 2.18 -0.04	37.09 2.64 0.16	37.45 2.73 0.00	46.61 3.27 -2.74	47.31 3.49 0.00	55.38 4.22 0.00	75.14 5.59 -5.25	99.77 6.95 -15.31	78.35 6.05 0.00	79.10 6.19 0.00	80.47 6.09 0.00	48.31 3.63 0.00	46.83 3.44 0.00	44.68 3.25 0.00	39.17 2.66 0.00	36.95 2.42 0.00	33.02 2.08 -0.04
JERICHO_RISE_WT_PWR 323719	30.44 -0.83 0.00	20.22 -0.67 0.00	24.39 -0.81 0.00	22.35 -0.60 0.00	27.91 -0.70 0.00	30.14 -0.79 0.00	34.79 -0.76 0.00	30.17 -0.68 0.00	33.79 -0.82 0.00	33.96 -0.76 0.00	39.65 -0.95 0.00	43.02 -0.80 0.00	50.24 -0.92 0.00	62.94 -1.37 0.00	75.89 -1.61 0.00	71.03 -1.27 0.00	71.64 -1.28 0.00	73.35 -1.03 0.00	44.00 -0.69 0.00	42.66 -0.72 0.00	40.68 -0.75 0.00	35.71 -0.81 0.00	33.74 -0.78 0.00	30.21 -0.69 0.00
KEDC_PORT_JEFF_GT2 24210	43.12 3.98 -7.86	50.03 2.79 -26.35	40.80 3.04 -12.56	37.40 2.65 -11.80	37.56 3.34 -5.62	34.71 3.78 0.00	39.78 4.24 0.00	34.87 4.03 0.00	41.25 4.87 -1.77	51.03 4.72 -11.59	47.16 5.10 -1.46	50.62 5.19 -1.61	61.74 5.84 -4.74	154.59 7.87 -82.42	222.15 9.16 -135.49	82.70 8.45 -1.95	81.47 8.36 -0.20	82.27 7.86 -0.04	49.26 4.58 0.00	48.10 4.71 0.00	54.67 4.44 -8.79	37.45 3.93 2.99	37.12 3.94 1.35	34.05 3.08 -0.06
KEDC_PORT_JEFF_GT3 24211	43.12 3.98 -7.86	50.03 2.79 -26.35	40.80 3.04 -12.56	37.40 2.65 -11.80	37.56 3.34 -5.62	34.71 3.78 0.00	39.78 4.24 0.00	34.87 4.03 0.00	41.25 4.87 -1.77	51.03 4.72 -11.59	47.16 5.10 -1.46	50.62 5.19 -1.61	61.74 5.84 -4.74	154.59 7.87 -82.42	222.15 9.16 -135.49	82.70 8.45 -1.95	81.47 8.36 -0.20	82.27 7.86 -0.04	49.26 4.58 0.00	48.10 4.71 0.00	54.67 4.44 -8.79	37.45 3.93 2.99	37.12 3.94 1.35	34.05 3.08 -0.06
KEDC_GLWD_GT4 24219	50.32 3.40 -15.64	56.78 2.33 -33.56	44.82 2.63 -16.98	39.67 2.28 -14.44	39.27 2.82 -7.85	34.08 3.14 -0.01	39.09 3.55 0.00	34.27 3.42 0.00	39.22 4.05 -0.57	39.48 4.01 -0.75	46.71 4.56 -1.55	50.10 4.67 -1.61	62.66 5.42 -6.08	153.81 7.09 -82.42	221.49 8.51 -135.49	82.82 8.16 -2.35	81.79 8.03 -0.85	82.37 7.83 -0.16	49.23 4.55 0.00	47.79 4.40 0.00	45.54 4.11 0.00	57.60 3.75 -17.33	40.04 3.54 -1.97	34.12 3.16 -0.06
KEDC_GLWD_GT5 24220	50.32 3.40 -15.64	56.78 2.33 -33.56	44.82 2.63 -16.98	39.67 2.28 -14.44	39.27 2.82 -7.85	34.08 3.14 -0.01	39.09 3.55 0.00	34.27 3.42 0.00	39.22 4.05 -0.57	39.48 4.01 -0.75	46.71 4.56 -1.55	50.10 4.67 -1.61	62.66 5.42 -6.08	153.81 7.09 -82.42	221.49 8.51 -135.49	82.82 8.16 -2.35	81.79 8.03 -0.85	82.37 7.83 -0.16	49.23 4.55 0.00	47.79 4.40 0.00	45.54 4.11 0.00	57.60 3.75 -17.33	40.04 3.54 -1.97	34.12 3.16 -0.06
KENSICO____ 23655	40.22 2.82 -6.12	46.19 1.92 -23.39	38.68 2.15 -11.33	36.35 1.89 -11.50	35.94 2.33 -5.00	33.49 2.56 0.00	38.48 2.94 0.00	33.71 2.86 0.00	38.00 3.39 0.00	38.08 3.36 0.00	44.38 3.78 0.00	47.85 4.03 0.00	55.86 4.70 0.00	70.39 6.08 0.00	84.75 7.25 0.00	79.31 7.01 0.00	79.82 6.91 0.00	81.15 6.77 0.00	48.67 3.99 0.00	47.23 3.84 0.00	45.04 3.61 0.00	39.83 3.32 0.00	37.71 3.18 0.00	33.77 2.81 -0.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.58 2.57 -5.74	44.54 1.72 -21.94	37.74 1.91 -10.62	35.36 1.62 -10.79	35.21 1.91 -4.69	33.02 2.09 0.00	38.30 2.76 0.00	33.58 2.73 0.00	37.86 3.25 0.00	38.04 3.31 0.00	44.36 3.76 0.00	47.62 3.80 0.00	55.41 4.25 0.00	69.80 5.50 0.00	84.17 6.68 0.00	78.74 6.43 0.00	79.36 6.44 0.00	80.80 6.42 0.00	48.44 3.76 0.00	47.01 3.62 0.00	44.83 3.40 0.00	39.59 3.07 0.00	37.57 3.04 0.00	33.57 2.61 -0.06
KIAC_JFK_GT1 23816	40.38 2.97 -6.14	46.34 2.00 -23.45	38.77 2.21 -11.36	36.45 1.97 -11.53	36.02 2.40 -5.02	33.55 2.62 0.00	38.74 3.19 0.00	34.52 3.32 -0.36	40.73 3.90 -2.22	38.78 3.75 -0.30	44.69 4.09 0.00	48.22 4.40 0.00	56.29 5.13 0.00	70.90 6.60 0.00	88.24 8.00 -2.75	79.89 7.58 0.00	80.24 7.33 0.00	81.52 7.13 0.00	48.95 4.27 0.00	47.52 4.13 0.00	45.33 3.90 0.00	40.20 3.68 0.00	38.09 3.57 0.00	34.08 3.12 -0.06
KIAC_JFK_GT2 23817	40.38 2.97 -6.14	46.34 2.00 -23.45	38.77 2.21 -11.36	36.45 1.97 -11.53	36.02 2.40 -5.02	33.55 2.62 0.00	38.74 3.19 0.00	34.52 3.32 -0.36	40.73 3.90 -2.22	38.78 3.75 -0.30	44.69 4.09 0.00	48.22 4.40 0.00	56.29 5.13 0.00	70.90 6.60 0.00	88.24 8.00 -2.75	79.89 7.58 0.00	80.24 7.33 0.00	81.52 7.13 0.00	48.95 4.27 0.00	47.52 4.13 0.00	45.33 3.90 0.00	40.20 3.68 0.00	38.09 3.57 0.00	34.08 3.12 -0.06
KINTIGH____ 23543	29.75 -1.71 -0.19	22.89 -0.95 -2.96	25.47 -1.11 -1.37	23.17 -1.18 -1.39	27.52 -1.35 -0.27	29.67 -1.26 0.00	34.22 -1.32 0.00	28.98 -1.81 0.05	31.26 -2.35 1.00	32.23 -2.49 0.00	28.03 -2.68 9.89	41.26 -2.56 0.00	48.52 -2.64 0.00	42.71 -2.45 19.14	22.17 -1.49 53.85	69.44 -2.86 0.00	70.46 -2.45 0.00	71.84 -2.54 0.00	43.18 -1.50 0.00	41.64 -1.74 0.00	39.56 -1.87 0.00	34.67 -1.84 0.00	33.17 -1.35 0.00	29.85 -1.07 -0.01
LEDERLE____ 23769	39.96 2.84 -5.85	45.13 1.91 -22.33	38.16 2.14 -10.81	35.80 1.87 -10.98	35.67 2.29 -4.78	33.44 2.51 0.00	38.41 2.87 0.00	33.58 2.73 0.00	37.87 3.27 0.00	37.99 3.26 0.00	44.34 3.74 0.00	47.82 4.00 0.00	55.86 4.70 0.00	70.46 6.15 0.00	84.89 7.39 0.00	79.46 7.16 0.00	79.97 7.06 0.00	81.33 6.95 0.00	48.76 4.08 0.00	47.31 3.92 0.00	45.10 3.67 0.00	39.84 3.33 0.00	37.68 3.16 0.00	33.73 2.77 -0.06

LINDEN COGEN____ 23786	40.08 2.81 -5.99	46.28 1.94 -23.45	38.72 2.15 -11.36	36.40 1.92 -11.53	35.99 2.38 -5.01	4.38 2.62 29.17	-7.98 2.99 46.52	-628.03 3.02 661.89	20.66 3.61 17.55	4.78 3.51 33.45	25.02 3.89 19.48	48.06 4.24 0.00	56.10 4.94 0.00	70.66 6.36 0.00	88.00 7.75 -2.75	79.74 7.44 0.00	80.16 7.25 0.00	81.50 7.12 0.00	48.86 4.18 0.00	47.42 4.03 0.00	45.19 3.76 0.00	40.02 3.51 0.00	37.91 3.39 0.00	33.98 3.01 -0.06
LIPA_MISC_IPP 23656	42.81 3.77 -7.77	49.79 2.64 -26.27	40.57 2.85 -12.51	37.27 2.55 -11.77	37.40 3.20 -5.59	34.57 3.64 0.00	39.59 4.05 0.00	34.66 3.82 0.00	41.46 4.88 -1.98	52.92 4.75 -13.44	47.11 5.05 -1.46	50.70 5.27 -1.61	61.94 6.06 -4.72	154.88 8.15 -82.42	222.59 9.60 -135.49	82.99 8.75 -1.94	81.80 8.70 -0.19	82.77 8.36 -0.03	49.49 4.81 0.00	48.31 4.93 0.00	56.42 4.68 -10.30	37.39 4.09 3.22	37.03 3.89 1.38	33.84 2.88 -0.06
LISF__SOLAR 323691	42.87 3.80 -7.80	49.84 2.66 -26.29	40.60 2.87 -12.52	37.31 2.57 -11.78	37.44 3.23 -5.60	34.60 3.68 0.00	39.63 4.09 0.00	34.70 3.85 0.00	41.50 4.95 -1.94	52.64 4.81 -13.11	47.17 5.11 -1.46	50.77 5.34 -1.61	62.04 6.15 -4.73	154.99 8.26 -82.42	222.76 9.78 -135.49	83.13 8.89 -1.94	81.97 8.87 -0.19	82.99 8.57 -0.03	49.61 4.93 0.00	48.43 5.05 0.00	56.26 4.80 -10.03	37.53 4.17 3.15	37.10 3.95 1.37	33.88 2.91 -0.06
LITTLE FALLS____HYD 24013	33.12 2.09 0.24	21.34 1.36 0.92	26.42 1.66 0.44	24.02 1.52 0.45	30.36 1.95 0.20	33.17 2.24 0.00	37.94 2.39 0.00	33.06 2.22 0.00	37.36 2.75 0.00	37.41 2.68 0.00	43.73 3.13 0.00	47.09 3.27 0.00	54.98 3.81 0.00	69.02 4.72 0.00	82.66 5.16 0.00	76.88 4.58 0.00	77.60 4.69 0.00	79.30 4.92 0.00	47.89 3.21 0.00	46.86 3.47 0.00	44.69 3.26 0.00	39.34 2.82 0.00	37.02 2.49 0.00	33.03 2.13 0.00
LI_NEWBRDGE____DRP 323616	40.71 3.27 -6.17	47.95 2.29 -24.77	39.36 2.57 -11.59	36.37 2.20 -11.23	36.47 2.74 -5.13	34.01 3.08 0.01	38.94 3.40 0.00	34.12 3.27 0.00	39.02 3.84 -0.57	39.23 3.75 -0.75	46.20 4.16 -1.44	49.84 4.41 -1.61	60.70 5.10 -4.45	153.38 6.66 -82.42	220.85 7.86 -135.49	81.68 7.51 -1.86	80.31 7.33 -0.06	81.52 7.13 -0.01	48.80 4.12 0.00	47.48 4.09 0.00	45.22 3.79 0.00	32.70 3.50 7.31	35.83 3.36 2.05	33.69 2.73 -0.06
LONG_LAKE_PHOENIX 24014	31.83 -0.31 -0.87	22.37 -0.20 -1.69	25.81 -0.26 -0.86	23.55 -0.28 -0.88	28.90 -0.33 -0.63	30.76 -0.25 -0.08	37.15 -0.18 -1.78	30.94 -0.23 -0.32	35.35 -0.27 -1.02	34.44 -0.28 0.00	40.36 -0.24 0.00	43.62 -0.20 0.00	51.04 -0.11 0.00	64.35 0.04 0.00	77.80 0.30 0.00	72.36 0.06 0.00	73.07 0.16 0.00	74.50 0.12 0.00	44.74 0.06 0.00	43.36 -0.03 0.00	41.37 -0.06 0.00	36.37 -0.15 0.00	34.38 -0.14 0.00	30.90 -0.14 -0.13
LOVETT____3 23632	39.73 2.57 -5.88	45.09 1.74 -22.46	38.02 1.94 -10.87	35.69 1.70 -11.05	35.48 2.07 -4.81	33.21 2.28 0.00	38.14 2.59 0.00	33.33 2.49 0.00	37.58 2.97 0.00	37.67 2.94 0.00	43.93 3.32 0.00	47.34 3.52 0.00	55.28 4.12 0.00	69.63 5.32 0.00	83.87 6.38 0.00	78.50 6.20 0.00	78.99 6.08 0.00	80.34 5.95 0.00	48.17 3.49 0.00	46.76 3.37 0.00	44.60 3.17 0.00	39.43 2.91 0.00	37.32 2.79 0.00	33.43 2.47 -0.06
LOVETT____4 23642	39.73 2.57 -5.88	45.09 1.74 -22.46	38.02 1.94 -10.87	35.69 1.70 -11.05	35.48 2.07 -4.81	33.21 2.28 0.00	38.14 2.59 0.00	33.33 2.49 0.00	37.58 2.97 0.00	37.67 2.94 0.00	43.93 3.32 0.00	47.34 3.52 0.00	55.28 4.12 0.00	69.63 5.32 0.00	83.87 6.38 0.00	78.50 6.20 0.00	78.99 6.08 0.00	80.34 5.95 0.00	48.17 3.49 0.00	46.76 3.37 0.00	44.60 3.17 0.00	39.43 2.91 0.00	37.32 2.79 0.00	33.43 2.47 -0.06
LOVETT____5 23593	39.73 2.57 -5.88	45.09 1.74 -22.46	38.02 1.94 -10.87	35.69 1.70 -11.05	35.48 2.07 -4.81	33.21 2.28 0.00	38.14 2.59 0.00	33.33 2.49 0.00	37.58 2.97 0.00	37.67 2.94 0.00	43.93 3.32 0.00	47.34 3.52 0.00	55.28 4.12 0.00	69.63 5.32 0.00	83.87 6.38 0.00	78.50 6.20 0.00	78.99 6.08 0.00	80.34 5.95 0.00	48.17 3.49 0.00	46.76 3.37 0.00	44.60 3.17 0.00	39.43 2.91 0.00	37.32 2.79 0.00	33.43 2.47 -0.06
LOWER RAQUET____HYD 24057	30.24 -1.03 0.00	20.12 -0.77 0.00	24.31 -0.90 0.00	22.23 -0.72 0.00	27.73 -0.88 0.00	29.98 -0.96 -0.01	34.86 -0.86 -0.17	30.14 -0.73 -0.03	33.80 -0.84 -0.03	34.05 -0.67 0.00	39.70 -0.90 0.00	42.27 -1.55 0.00	49.36 -1.80 0.00	61.83 -2.48 0.00	74.35 -3.15 0.00	69.52 -2.78 0.00	70.01 -2.91 0.00	71.54 -2.84 0.00	42.90 -1.78 0.00	41.58 -1.80 0.00	40.00 -1.43 0.00	35.54 -0.97 0.00	33.49 -1.03 0.00	29.92 -0.99 -0.01
LOWER____HUDSON 24059	42.40 2.51 -8.62	55.56 1.67 -33.01	43.19 2.00 -15.98	41.02 1.84 -16.23	38.00 2.33 -7.06	33.43 2.50 0.00	38.25 2.71 0.00	33.28 2.44 0.00	37.39 2.78 0.00	37.49 2.76 0.00	43.83 3.23 0.00	47.21 3.39 0.00	55.08 3.92 0.00	69.10 4.80 0.00	82.59 5.09 0.00	77.29 4.99 0.00	77.94 5.02 0.00	79.71 5.33 0.00	48.09 3.41 0.00	46.89 3.50 0.00	44.75 3.31 0.00	39.40 2.88 0.00	37.13 2.61 0.00	33.38 2.40 -0.08
LWR____OSWEGATCHIE_HYD 23850	31.17 -0.11 0.00	20.76 -0.13 0.00	25.05 -0.16 0.00	22.84 -0.11 0.00	28.49 -0.11 0.00	30.91 -0.03 -0.02	36.08 0.21 -0.34	31.11 0.21 -0.05	34.92 0.26 -0.05	35.05 0.32 0.00	40.83 0.22 0.00	43.51 -0.31 0.00	50.85 -0.31 0.00	63.90 -0.40 0.00	76.93 -0.57 0.00	71.79 -0.51 0.00	72.37 -0.54 0.00	73.93 -0.46 0.00	44.37 -0.31 0.00	43.03 -0.36 0.00	41.61 0.18 0.00	36.74 0.22 0.00	34.61 0.09 0.00	30.93 0.01 -0.02
LYONS_FALL_HYD 23570	32.24 0.97 0.00	21.51 0.62 0.00	25.93 0.72 0.00	23.59 0.64 0.00	29.44 0.83 0.00	32.00 1.06 -0.01	37.23 1.40 -0.30	32.13 1.24 -0.05	36.08 1.43 -0.05	36.18 1.45 0.00	42.22 1.62 0.00	45.35 1.53 0.00	53.02 1.86 0.00	66.85 2.55 0.00	80.57 3.07 0.00	75.07 2.77 0.00	75.75 2.84 0.00	77.31 2.92 0.00	46.45 1.77 0.00	45.07 1.68 0.00	43.35 1.92 0.00	38.06 1.55 0.00	35.92 1.40 0.00	32.08 1.16 -0.02
MADISON____COUNTY_LFGE 323628	32.40 1.03 -0.10	22.37 0.67 -0.81	26.38 0.80 -0.38	24.03 0.69 -0.39	29.60 0.89 -0.10	32.07 1.12 -0.02	37.26 1.39 -0.33	32.02 1.14 -0.04	35.64 1.17 0.14	35.95 1.22 0.00	42.10 1.50 0.00	45.39 1.57 0.00	53.10 1.94 0.00	66.85 2.55 0.00	80.77 3.27 0.00	75.19 2.88 0.00	75.90 2.99 0.00	77.41 3.03 0.00	46.52 1.84 0.00	45.11 1.73 0.00	43.07 1.64 0.00	37.85 1.34 0.00	35.96 1.43 0.00	32.14 1.21 -0.03
MAPLE RIDGE_WT_1 323574	30.56 -0.23 0.47	18.96 -0.13 1.80	24.18 -0.16 0.87	21.95 -0.12 0.89	28.06 -0.16 0.38	30.75 -0.19 0.00	35.36 -0.18 0.00	30.69 -0.15 0.00	34.42 -0.19 0.00	34.55 -0.17 0.00	40.40 -0.20 0.00	43.61 -0.21 0.00	50.92 -0.24 0.00	63.98 -0.32 0.00	77.11 -0.39 0.00	71.94 -0.36 0.00	72.55 -0.36 0.00	74.08 -0.31 0.00	44.47 -0.21 0.00	43.17 -0.21 0.00	41.23 -0.20 0.00	36.32 -0.19 0.00	34.21 -0.31 0.00	30.51 -0.39 0.00

MAPLE RIDGE_WT_2 323611	30.56 -0.23 0.47	18.96 -0.13 1.80	24.18 -0.16 0.87	21.95 -0.12 0.89	28.06 -0.16 0.38	30.75 -0.19 0.00	35.36 -0.18 0.00	30.69 -0.15 0.00	34.42 -0.19 0.00	34.55 -0.17 0.00	40.40 -0.20 0.00	43.61 -0.21 0.00	50.92 -0.24 0.00	63.98 -0.32 0.00	77.11 -0.39 0.00	71.94 -0.36 0.00	72.55 -0.36 0.00	74.08 -0.31 0.00	44.47 -0.21 0.00	43.17 -0.21 0.00	41.23 -0.20 0.00	36.32 -0.19 0.00	34.21 -0.31 0.00	30.51 -0.39 0.00
MARBLE_RIVER_WT_PWR 323696	30.61 -0.66 0.00	20.32 -0.57 0.00	24.51 -0.70 0.00	22.45 -0.50 0.00	28.06 -0.54 0.00	30.32 -0.61 0.00	34.98 -0.56 0.00	30.35 -0.49 0.00	34.00 -0.61 0.00	34.16 -0.57 0.00	39.88 -0.73 0.00	43.22 -0.61 0.00	50.46 -0.70 0.00	63.25 -1.05 0.00	76.25 -1.25 0.00	71.37 -0.93 0.00	72.00 -0.92 0.00	73.73 -0.65 0.00	44.23 -0.46 0.00	42.90 -0.49 0.00	40.88 -0.55 0.00	35.88 -0.64 0.00	33.90 -0.62 0.00	30.37 -0.54 0.00
MARSH_HILL_WT_PWR 323713	32.39 0.31 -0.81	25.57 0.21 -0.47	27.62 0.28 -2.13	25.29 0.17 -2.16	29.71 0.37 -0.73	31.79 0.85 -0.01	37.05 1.31 -0.20	31.49 0.65 0.00	34.69 0.68 0.59	35.40 0.67 0.00	57.01 1.02 -15.39	45.07 1.25 0.00	52.89 1.73 0.00	97.00 3.01 -29.68	168.08 4.62 -85.96	75.36 3.05 0.00	76.32 3.41 0.00	77.57 3.19 0.00	46.60 1.92 0.00	44.95 1.56 0.00	42.75 1.32 0.00	37.61 1.09 0.00	35.79 1.26 0.00	32.08 1.16 -0.03
MG INDUSTRY___DRP 24185	40.85 1.46 -8.12	52.94 0.98 -31.06	41.45 1.20 -15.04	39.33 1.11 -15.28	36.68 1.43 -6.64	32.43 1.50 0.00	36.95 1.41 0.00	32.15 1.31 0.00	36.08 1.48 0.00	36.16 1.44 0.00	42.27 1.67 0.00	45.54 1.72 0.00	53.10 1.94 0.00	66.51 2.21 0.00	79.70 2.20 0.00	74.59 2.29 0.00	75.19 2.27 0.00	76.74 2.36 0.00	46.24 1.56 0.00	45.13 1.74 0.00	43.10 1.67 0.00	38.03 1.51 0.00	35.91 1.38 0.00	32.32 1.34 -0.08
MID___OSWEGATCHIE_HYD 23849	31.17 -0.11 0.00	20.76 -0.13 0.00	25.05 -0.16 0.00	22.84 -0.11 0.00	28.49 -0.11 0.00	30.91 -0.03 -0.02	36.08 0.21 -0.34	31.11 0.21 -0.05	34.92 0.26 -0.05	35.05 0.32 0.00	40.83 0.22 0.00	43.51 -0.31 0.00	50.85 -0.31 0.00	63.90 -0.40 0.00	76.93 -0.57 0.00	71.79 -0.51 0.00	72.37 -0.54 0.00	73.93 -0.46 0.00	44.37 -0.31 0.00	43.03 -0.36 0.00	41.61 0.18 0.00	36.74 0.22 0.00	34.61 0.09 0.00	30.93 0.01 -0.02
MID___RAQUETTE_HYD 23851	30.24 -1.03 0.00	20.12 -0.77 0.00	24.31 -0.90 0.00	22.23 -0.72 0.00	27.73 -0.88 0.00	29.98 -0.96 -0.01	34.86 -0.86 -0.17	30.14 -0.73 -0.03	33.80 -0.84 -0.03	34.05 -0.67 0.00	39.70 -0.90 0.00	42.27 -1.55 0.00	49.36 -1.80 0.00	61.83 -2.48 0.00	74.35 -3.15 0.00	69.52 -2.78 0.00	70.01 -2.91 0.00	71.54 -2.84 0.00	42.90 -1.78 0.00	41.58 -1.80 0.00	40.00 -1.43 0.00	35.54 -0.97 0.00	33.49 -1.03 0.00	29.92 -0.99 -0.01
MILLIKEN___1 23584	33.13 0.86 -1.00	25.78 0.57 -4.32	27.97 0.68 -2.08	25.62 0.56 -2.11	30.19 0.74 -0.84	31.94 0.98 -0.03	37.42 1.30 -0.59	31.72 0.79 -0.08	35.35 0.87 0.13	35.62 0.90 0.00	43.74 0.90 -2.24	44.28 0.46 0.00	51.76 0.60 0.00	69.61 1.00 -4.30	91.47 1.53 -12.45	73.36 1.05 0.00	74.10 1.19 0.00	75.53 1.15 0.00	45.38 0.70 0.00	44.00 0.61 0.00	41.96 0.53 0.00	36.86 0.34 0.00	34.88 0.35 0.00	31.58 0.62 -0.05
MILLIKEN___2 23585	33.13 0.86 -1.00	25.78 0.57 -4.32	27.97 0.68 -2.08	25.62 0.56 -2.11	30.19 0.74 -0.84	31.94 0.98 -0.03	37.42 1.30 -0.59	31.72 0.79 -0.08	35.35 0.87 0.13	35.62 0.90 0.00	43.74 0.90 -2.24	44.28 0.46 0.00	51.76 0.60 0.00	69.61 1.00 -4.30	91.47 1.53 -12.45	73.36 1.05 0.00	74.10 1.19 0.00	75.53 1.15 0.00	45.38 0.70 0.00	44.00 0.61 0.00	41.96 0.53 0.00	36.86 0.34 0.00	34.88 0.35 0.00	31.58 0.62 -0.05
MILLIKEN___DIESEL 23629	33.13 0.86 -1.00	25.78 0.57 -4.32	27.97 0.68 -2.08	25.62 0.56 -2.11	30.19 0.74 -0.84	31.94 0.98 -0.03	37.42 1.30 -0.59	31.72 0.79 -0.08	35.35 0.87 0.13	35.62 0.90 0.00	43.74 0.90 -2.24	44.28 0.46 0.00	51.76 0.60 0.00	69.61 1.00 -4.30	91.47 1.53 -12.45	73.36 1.05 0.00	74.10 1.19 0.00	75.53 1.15 0.00	45.38 0.70 0.00	44.00 0.61 0.00	41.96 0.53 0.00	36.86 0.34 0.00	34.88 0.35 0.00	31.58 0.62 -0.05
MILLSEAT___LFGE 323607	30.84 -0.73 -0.29	23.61 -0.44 -3.16	26.13 -0.55 -1.47	23.74 -0.70 -1.50	28.25 -0.70 -0.34	30.70 -0.23 0.00	35.61 0.07 0.00	29.90 -0.90 0.05	32.17 -1.51 0.92	33.16 -1.57 0.00	43.46 -1.45 -4.31	42.84 -0.98 0.00	50.47 -0.69 0.00	73.75 0.18 -9.26	96.63 1.91 -17.22	72.49 0.19 0.00	73.62 0.71 0.00	74.99 0.61 0.00	45.05 0.37 0.00	43.37 -0.02 0.00	41.13 -0.30 0.00	35.97 -0.54 0.00	34.70 0.18 0.00	31.20 0.28 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.07 2.71 -6.09	46.00 1.84 -23.27	38.54 2.07 -11.27	36.21 1.82 -11.44	35.81 2.23 -4.98	33.38 2.45 0.00	38.34 2.80 0.00	33.57 2.72 0.00	37.85 3.24 0.00	37.92 3.19 0.00	44.22 3.61 0.00	47.66 3.84 0.00	55.65 4.49 0.00	70.09 5.78 0.00	84.41 6.91 0.00	78.98 6.67 0.00	79.49 6.58 0.00	80.83 6.45 0.00	48.47 3.79 0.00	47.05 3.67 0.00	44.88 3.45 0.00	39.69 3.17 0.00	37.56 3.04 0.00	33.64 2.68 -0.06
MODEL_CITY_ENERGY 24167	29.89 -1.74 -0.35	23.14 -1.08 -3.34	25.45 -1.32 -1.56	23.12 -1.42 -1.58	27.43 -1.57 -0.39	29.76 -1.17 0.00	34.41 -1.13 0.00	28.77 -2.02 0.05	31.06 -2.64 0.90	31.90 -2.82 0.00	42.79 -2.99 -5.17	41.15 -2.67 0.00	48.48 -2.68 0.00	76.12 -2.32 -14.13	99.26 -1.07 -22.83	69.60 -2.70 0.00	70.76 -2.15 0.00	72.12 -2.26 0.00	43.40 -1.28 0.00	41.76 -1.63 0.00	39.61 -1.83 0.00	34.62 -1.89 0.00	33.40 -1.12 0.00	30.18 -0.73 -0.01
MODERN_LFGE___ 323580	29.89 -1.74 -0.35	23.14 -1.08 -3.34	25.45 -1.32 -1.56	23.12 -1.42 -1.58	27.43 -1.57 -0.39	29.76 -1.17 0.00	34.41 -1.13 0.00	28.77 -2.02 0.05	31.06 -2.64 0.90	31.90 -2.82 0.00	42.79 -2.99 -5.17	41.15 -2.67 0.00	48.48 -2.68 0.00	76.12 -2.32 -14.13	99.26 -1.07 -22.83	69.60 -2.70 0.00	70.76 -2.15 0.00	72.12 -2.26 0.00	43.40 -1.28 0.00	41.76 -1.63 0.00	39.61 -1.83 0.00	34.62 -1.89 0.00	33.40 -1.12 0.00	30.18 -0.73 -0.01
MOHAWK_PAPER___DRP 24187	41.94 2.22 -8.45	54.69 1.47 -32.34	42.62 1.76 -15.66	40.47 1.62 -15.90	37.61 2.09 -6.92	33.19 2.26 0.00	37.86 2.32 0.00	32.95 2.11 0.00	36.98 2.37 0.00	37.12 2.39 0.00	43.44 2.84 0.00	46.83 3.01 0.00	54.68 3.52 0.00	68.63 4.32 0.00	82.19 4.69 0.00	76.91 4.61 0.00	77.53 4.61 0.00	79.19 4.81 0.00	47.70 3.02 0.00	46.53 3.15 0.00	44.41 2.98 0.00	39.10 2.58 0.00	36.84 2.32 0.00	33.10 2.11 -0.08
MONGAUP___HYD 23641	40.04 3.31 -5.46	43.95 2.19 -20.87	37.84 2.53 -10.11	35.46 2.24 -10.26	35.84 2.77 -4.46	34.00 3.08 0.00	39.01 3.47 0.00	34.05 3.21 0.00	38.38 3.78 0.00	38.49 3.76 0.00	44.76 4.16 0.00	48.31 4.49 0.00	56.46 5.30 0.00	70.59 6.28 0.00	85.08 7.58 0.00	79.58 7.28 0.00	79.78 6.86 0.00	81.32 6.94 0.00	49.04 4.36 0.00	47.93 4.54 0.00	45.68 4.24 0.00	40.29 3.78 0.00	38.22 3.70 0.00	34.19 3.24 -0.05

MONTAUK___DIESEL 23721	45.77 6.71 -7.79	51.70 4.53 -26.28	42.82 5.09 -12.52	39.30 4.58 -11.78	39.95 5.75 -5.60	37.42 6.49 0.00	43.00 7.46 0.00	37.68 6.83 0.00	45.27 8.71 -1.96	56.98 9.01 -13.25	52.33 10.28 -1.46	55.81 10.38 -1.61	67.69 11.81 -4.72	162.52 15.79 -82.42	232.05 19.07 -135.49	91.83 17.59 -1.94	91.03 17.92 -0.19	91.85 17.43 -0.03	54.80 10.11 0.00	54.03 10.64 0.00	61.38 9.81 -10.14	41.71 8.38 3.19	40.75 7.60 1.38	36.81 5.85 -0.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.45 3.04 -6.14	46.42 2.08 -23.45	38.91 2.34 -11.36	36.56 2.08 -11.53	36.18 2.56 -5.02	33.77 2.84 0.00	38.81 3.27 0.00	34.45 3.24 -0.37	40.77 3.82 -2.35	38.79 3.75 -0.32	44.78 4.18 0.00	48.29 4.47 0.00	56.35 5.19 0.00	70.96 6.66 0.00	88.43 8.02 -2.90	79.98 7.67 0.00	80.46 7.54 0.00	81.76 7.38 0.00	49.01 4.33 0.00	47.57 4.19 0.00	45.37 3.94 0.00	40.17 3.66 0.00	38.07 3.55 0.00	34.17 3.20 -0.06
MUNSVILLE_WIND_PWR 323609	35.67 2.79 -1.61	29.32 1.80 -6.63	30.54 2.13 -3.20	28.05 1.86 -3.25	32.33 2.39 -1.34	33.87 2.93 -0.02	39.70 3.78 -0.39	34.12 3.22 -0.05	38.32 3.87 0.16	38.77 4.05 0.00	48.23 4.85 -2.78	48.95 5.13 0.00	57.37 6.21 0.00	77.79 8.16 -5.32	103.15 10.16 -15.49	81.20 8.90 0.00	82.04 9.12 0.00	83.50 9.12 0.00	50.14 5.46 0.00	48.55 5.16 0.00	46.32 4.89 0.00	40.43 3.92 0.00	38.00 3.48 0.00	33.93 2.98 -0.05
N SALMON___HYD 24042	30.97 -0.31 0.00	20.55 -0.34 0.00	24.81 -0.40 0.00	22.73 -0.22 0.00	28.38 -0.22 0.00	30.67 -0.26 0.00	35.46 -0.08 0.00	30.77 -0.08 0.00	34.50 -0.11 0.00	34.70 -0.02 0.00	40.51 -0.09 0.00	43.82 0.00 0.00	51.03 -0.14 0.00	63.89 -0.41 0.00	77.03 -0.47 0.00	72.05 -0.25 0.00	72.62 -0.30 0.00	74.33 -0.05 0.00	44.56 -0.12 0.00	43.22 -0.17 0.00	41.24 -0.19 0.00	36.27 -0.24 0.00	34.25 -0.28 0.00	30.59 -0.32 0.00
N.E._GEN_SANDY PD 24062	50.41 2.68 -16.45	58.25 1.81 -35.55	52.23 2.14 -24.88	45.73 1.95 -20.83	38.30 2.44 -7.26	33.53 2.60 0.00	39.87 2.86 -1.47	46.11 2.59 -12.68	39.93 2.98 -2.34	37.85 2.91 -0.21	47.30 3.35 -3.36	49.28 3.48 -1.98	59.14 3.99 -3.99	69.24 4.94 0.00	71.91 5.32 10.90	77.64 5.21 -0.13	80.69 5.12 -2.65	79.67 5.29 0.00	54.22 3.33 -6.21	57.76 3.37 -11.01	54.73 3.22 -10.08	39.74 2.91 -0.32	36.79 2.75 0.48	34.97 2.56 -1.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.81 2.68 -5.87	45.10 1.81 -22.40	38.07 2.02 -10.85	35.73 1.76 -11.02	35.55 2.15 -4.79	33.30 2.37 0.00	38.24 2.70 0.00	33.43 2.58 0.00	37.70 3.09 0.00	37.79 3.06 0.00	44.09 3.49 0.00	47.55 3.73 0.00	55.51 4.35 0.00	69.97 5.66 0.00	84.30 6.80 0.00	78.91 6.60 0.00	79.39 6.48 0.00	80.76 6.38 0.00	48.42 3.74 0.00	47.00 3.61 0.00	44.81 3.38 0.00	39.60 3.09 0.00	37.46 2.94 0.00	33.55 2.59 -0.06
NARROWS_GT1_1 24228	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_2 24229	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_3 24230	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_4 24231	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_5 24232	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_6 24233	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_7 24234	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT1_8 24235	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_1 24236	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91

NARROWS_GT2_2 24237	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_3 24238	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_4 24239	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_5 24240	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_6 24241	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_7 24242	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NARROWS_GT2_8 24243	94.70 3.20 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.19 3.50 -84.84	61.66 4.06 -23.00	111.03 4.05 -72.26	279.50 4.47 -234.43	296.47 4.79 -247.87	416.65 5.50 -359.98	331.54 6.99 -260.25	266.62 8.24 -180.89	237.92 7.92 -157.71	668.69 7.81 -587.97	207.36 7.54 -125.45	127.65 4.38 -78.58	412.75 4.29 -365.07	215.38 4.03 -169.92	127.20 3.77 -86.91	129.88 3.70 -91.65	201.22 3.40 -166.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	41.49 3.13 -7.08	50.04 2.06 -27.09	40.73 2.41 -13.12	38.42 2.14 -13.32	37.08 2.68 -5.79	33.82 2.89 0.00	38.71 3.17 0.00	33.84 2.99 0.00	38.19 3.58 0.00	38.35 3.63 0.00	44.93 4.32 0.00	48.56 4.73 0.00	56.74 5.59 0.00	71.36 7.05 0.00	85.87 8.38 0.00	80.31 8.01 0.00	80.92 8.01 0.00	82.47 8.08 0.00	49.51 4.83 0.00	48.13 4.74 0.00	45.84 4.41 0.00	40.36 3.84 0.00	37.98 3.46 0.00	33.97 3.00 -0.07
NEG CAPITAL___MECHNVIL 23645	43.21 3.18 -8.76	56.51 2.10 -33.53	43.97 2.52 -16.24	41.73 2.29 -16.49	38.68 2.91 -7.17	34.09 3.17 0.00	39.11 3.57 0.00	34.03 3.19 0.00	38.30 3.70 0.00	38.45 3.73 0.00	44.96 4.36 0.00	48.45 4.63 0.00	56.60 5.44 0.00	71.09 6.79 0.00	84.97 7.47 0.00	79.53 7.23 0.00	80.28 7.36 0.00	82.22 7.84 0.00	49.58 4.90 0.00	48.34 4.96 0.00	46.05 4.62 0.00	40.42 3.91 0.00	38.01 3.48 0.00	34.08 3.09 -0.09
NEG CENTRAL_HIGH_ACRES 23767	30.58 -0.85 -0.15	22.91 -0.54 -2.57	25.73 -0.67 -1.19	23.45 -0.71 -1.21	28.04 -0.79 -0.23	30.33 -0.60 0.00	35.11 -0.43 0.00	30.10 -0.70 0.05	32.79 -0.93 0.89	33.78 -0.94 0.00	37.55 -0.87 2.18	43.17 -0.65 0.00	50.71 -0.45 0.00	60.21 0.02 4.12	65.90 0.92 12.52	72.36 0.06 0.00	73.30 0.38 0.00	74.67 0.29 0.00	44.82 0.14 0.00	43.28 -0.11 0.00	41.15 -0.28 0.00	36.03 -0.49 0.00	34.11 -0.41 0.00	30.51 -0.40 -0.01
NEG CENTRAL___DRP 24199	31.85 0.06 -0.52	23.74 0.04 -2.80	26.59 0.04 -1.33	24.28 -0.03 -1.36	29.10 0.03 -0.46	31.22 0.26 -0.03	36.56 0.44 -0.57	31.12 0.20 -0.07	34.46 0.14 0.29	34.87 0.14 0.00	40.90 0.30 0.00	44.20 0.39 0.00	51.81 0.65 0.00	65.57 1.27 0.00	79.51 2.01 0.00	73.60 1.30 0.00	74.37 1.46 0.00	75.85 1.47 0.00	45.60 0.92 0.00	44.02 0.63 0.00	41.92 0.49 0.00	36.79 0.28 0.00	34.80 0.27 0.00	31.26 0.31 -0.05
NEG CENTRAL___INDECK 23768	31.53 -0.28 -0.53	24.43 -0.21 -3.75	26.70 -0.28 -1.77	24.36 -0.39 -1.80	28.79 -0.34 -0.53	31.03 0.10 0.00	36.13 0.58 0.00	30.90 0.09 0.04	33.37 -0.47 0.77	33.78 -0.94 0.00	48.58 -1.05 -9.03	43.13 -0.69 0.00	50.36 -0.80 0.00	81.14 -0.45 -17.29	127.87 0.74 -49.63	72.39 0.09 0.00	73.23 0.31 0.00	74.44 0.06 0.00	44.72 0.04 0.00	43.21 -0.17 0.00	41.40 -0.03 0.00	37.33 0.81 0.00	35.34 0.82 0.00	31.54 0.63 -0.01
NEG CENTRAL___SENECA 23627	31.94 0.21 -0.46	24.16 0.14 -3.13	26.85 0.17 -1.48	24.51 0.07 -1.50	29.22 0.16 -0.45	31.42 0.47 -0.01	36.52 0.67 -0.30	31.21 0.35 -0.02	34.27 0.23 0.57	34.99 0.26 0.00	41.08 0.48 0.00	44.43 0.61 0.00	52.10 0.94 0.00	66.06 1.76 0.00	80.22 2.72 0.00	74.10 1.79 0.00	74.95 2.04 0.00	76.47 2.09 0.00	46.01 1.33 0.00	44.31 0.93 0.00	42.16 0.73 0.00	36.98 0.46 0.00	34.97 0.45 0.00	31.45 0.52 -0.03
NEG CENTRAL___STATE_STREET 24147	32.29 0.42 -0.60	23.92 0.30 -2.73	26.86 0.35 -1.31	24.53 0.25 -1.33	29.47 0.35 -0.51	31.53 0.57 -0.03	37.15 0.85 -0.76	31.53 0.57 -0.11	35.18 0.64 0.07	35.40 0.67 0.00	41.47 0.87 0.00	44.75 0.93 0.00	52.40 1.24 0.00	66.21 1.91 0.00	80.15 2.65 0.00	74.34 2.04 0.00	75.12 2.21 0.00	76.52 2.14 0.00	45.98 1.30 0.00	44.50 1.12 0.00	42.43 1.00 0.00	37.24 0.72 0.00	35.18 0.66 0.00	31.56 0.59 -0.06
NEG MILLWOOD___DRP 24198	40.87 3.24 -6.36	47.35 2.17 -24.29	39.43 2.46 -11.76	37.06 2.16 -11.95	36.44 2.65 -5.20	33.83 2.90 0.00	38.90 3.36 0.00	34.09 3.24 0.00	38.46 3.86 0.00	38.59 3.87 0.00	45.07 4.47 0.00	48.63 4.81 0.00	56.85 5.69 0.00	71.67 7.36 0.00	86.38 8.88 0.00	80.84 8.53 0.00	81.43 8.52 0.00	82.81 8.43 0.00	49.66 4.98 0.00	48.15 4.76 0.00	45.89 4.46 0.00	40.49 3.98 0.00	38.25 3.73 0.00	34.20 3.24 -0.06

NEG NORTH_FLCN_SEA 23793	31.07 -0.21 0.00	20.60 -0.29 0.00	24.82 -0.38 0.00	22.73 -0.22 0.00	28.43 -0.17 0.00	30.75 -0.18 0.00	35.49 -0.05 0.00	30.81 -0.03 0.00	34.52 -0.08 0.00	34.67 -0.05 0.00	40.45 -0.16 0.00	43.85 0.03 0.00	51.20 0.04 0.00	64.15 -0.15 0.00	77.36 -0.14 0.00	72.48 0.18 0.00	73.10 0.19 0.00	74.94 0.56 0.00	44.97 0.29 0.00	43.61 0.23 0.00	41.54 0.11 0.00	36.42 -0.09 0.00	34.39 -0.13 0.00	30.81 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	30.61 -0.66 0.00	20.33 -0.56 0.00	24.54 -0.67 0.00	22.48 -0.47 0.00	28.08 -0.52 0.00	30.33 -0.59 0.00	35.03 -0.51 0.00	30.38 -0.47 0.00	34.03 -0.58 0.00	34.20 -0.53 0.00	39.92 -0.68 0.00	43.32 -0.50 0.00	50.51 -0.65 0.00	63.20 -1.10 0.00	76.20 -1.30 0.00	71.33 -0.97 0.00	71.94 -0.97 0.00	73.67 -0.71 0.00	44.19 -0.49 0.00	42.85 -0.53 0.00	40.84 -0.59 0.00	35.85 -0.67 0.00	33.86 -0.66 0.00	30.31 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	31.18 -0.09 0.00	20.63 -0.25 0.00	24.87 -0.34 0.00	22.78 -0.17 0.00	28.48 -0.12 0.00	30.79 -0.15 0.00	35.57 0.03 0.00	30.90 0.05 0.00	34.64 0.04 0.00	34.80 0.07 0.00	40.62 0.01 0.00	44.07 0.25 0.00	51.43 0.27 0.00	64.43 0.13 0.00	77.74 0.24 0.00	72.82 0.52 0.00	73.46 0.55 0.00	75.28 0.89 0.00	45.17 0.49 0.00	43.81 0.42 0.00	41.73 0.30 0.00	36.58 0.07 0.00	34.53 0.00 0.00	30.91 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	31.18 -0.09 0.00	20.63 -0.25 0.00	24.87 -0.34 0.00	22.78 -0.17 0.00	28.48 -0.12 0.00	30.79 -0.15 0.00	35.57 0.03 0.00	30.90 0.05 0.00	34.64 0.04 0.00	34.80 0.07 0.00	40.62 0.01 0.00	44.07 0.25 0.00	51.43 0.27 0.00	64.43 0.13 0.00	77.74 0.24 0.00	72.82 0.52 0.00	73.46 0.55 0.00	75.28 0.89 0.00	45.17 0.49 0.00	43.81 0.42 0.00	41.73 0.30 0.00	36.58 0.07 0.00	34.53 0.00 0.00	30.91 0.00 0.00
NEG NORTH___PLATTSBURG 23628	31.18 -0.09 0.00	20.63 -0.25 0.00	24.87 -0.34 0.00	22.78 -0.17 0.00	28.48 -0.12 0.00	30.79 -0.15 0.00	35.57 0.03 0.00	30.90 0.05 0.00	34.64 0.04 0.00	34.80 0.07 0.00	40.62 0.01 0.00	44.07 0.25 0.00	51.43 0.27 0.00	64.43 0.13 0.00	77.74 0.24 0.00	72.82 0.52 0.00	73.46 0.55 0.00	75.28 0.89 0.00	45.17 0.49 0.00	43.81 0.42 0.00	41.73 0.30 0.00	36.58 0.07 0.00	34.53 0.00 0.00	30.91 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	30.16 -1.45 -0.34	23.30 -0.89 -3.30	25.66 -1.09 -1.54	23.31 -1.20 -1.57	27.68 -1.30 -0.38	30.06 -0.87 0.00	34.82 -0.72 0.00	29.09 -1.71 0.05	31.35 -2.35 0.91	32.21 -2.52 0.00	43.55 -2.63 -5.58	41.50 -2.32 0.00	48.90 -2.27 0.00	74.13 -1.85 -11.67	100.98 -0.53 -24.01	70.13 -2.17 0.00	71.28 -1.64 0.00	72.63 -1.75 0.00	43.75 -0.93 0.00	42.11 -1.28 0.00	39.94 -1.49 0.00	34.93 -1.58 0.00	33.65 -0.87 0.00	30.35 -0.56 -0.01
NEG WEST___LANCASTR 23811	31.48 -0.35 -0.55	24.54 -0.23 -3.88	26.78 -0.27 -1.83	24.38 -0.43 -1.86	28.76 -0.39 -0.54	31.01 0.08 0.00	35.95 0.41 0.00	30.39 -0.41 0.04	33.31 -0.50 0.80	34.21 -0.52 0.00	72.25 -0.37 -32.01	43.60 -0.22 0.00	51.32 0.15 0.00	127.12 1.28 -61.53	255.54 2.71 -175.33	73.16 0.86 0.00	74.16 1.24 0.00	75.34 0.95 0.00	45.24 0.56 0.00	43.60 0.21 0.00	41.41 -0.02 0.00	36.37 -0.15 0.00	34.86 0.34 0.00	31.37 0.46 -0.01
NEG_PENN_ALLEGHNY 23528	33.82 0.85 -1.70	28.51 0.57 -7.05	29.32 0.71 -3.40	26.98 0.57 -3.45	30.78 0.76 -1.42	31.92 0.98 -0.02	37.17 1.26 -0.37	31.85 0.96 -0.04	35.58 1.17 0.19	35.91 1.19 0.00	45.76 1.47 -3.69	45.35 1.53 0.00	53.04 1.88 0.00	74.06 2.68 -7.07	101.65 3.49 -20.66	75.07 2.77 0.00	75.77 2.86 0.00	77.08 2.70 0.00	46.27 1.59 0.00	44.85 1.46 0.00	42.76 1.32 0.00	37.63 1.12 0.00	35.66 1.14 0.00	31.97 1.02 -0.05
NEG___GEN_MONROE 24207	31.07 -0.34 -0.14	23.39 -0.20 -2.70	26.21 -0.25 -1.25	23.83 -0.39 -1.27	28.45 -0.38 -0.23	30.89 -0.04 0.00	35.89 0.35 0.00	30.62 -0.17 0.05	33.07 -0.55 0.98	34.05 -0.67 0.00	39.36 -0.47 0.77	43.77 -0.05 0.00	51.55 0.39 0.00	65.39 1.41 0.32	70.75 3.10 9.85	74.16 1.86 0.00	75.08 2.17 0.00	76.44 2.07 0.00	45.85 1.17 0.00	44.21 0.82 0.00	41.97 0.54 0.00	36.72 0.20 0.00	34.95 0.42 0.00	31.35 0.44 -0.01
NEPA___ENERGY 23901	31.23 -0.87 -0.83	24.96 -0.57 -4.65	26.77 -0.65 -2.21	24.45 -0.74 -2.24	28.54 -0.82 -0.76	30.45 -0.49 -0.01	35.35 -0.34 -0.14	29.93 -0.90 0.01	32.97 -0.99 0.64	33.70 -1.03 0.00	47.54 -1.08 -8.02	42.59 -1.23 0.00	49.96 -1.20 0.00	79.02 -0.70 -15.43	122.98 -0.14 -45.62	70.71 -1.59 0.00	71.54 -1.38 0.00	72.60 -1.78 0.00	43.60 -1.08 0.00	42.13 -1.26 0.00	40.09 -1.35 0.00	35.32 -1.20 0.00	33.86 -0.66 0.00	30.53 -0.40 -0.02
NEVERSINK___HYD 23608	38.76 2.12 -5.37	42.84 1.45 -20.50	36.75 1.61 -9.93	34.42 1.38 -10.09	34.65 1.66 -4.39	32.76 1.83 0.00	37.81 2.27 0.00	33.08 2.23 0.00	37.28 2.67 0.00	37.44 2.72 0.00	43.70 3.10 0.00	46.98 3.16 0.00	54.77 3.61 0.00	68.98 4.68 0.00	83.17 5.67 0.00	77.77 5.47 0.00	78.34 5.42 0.00	79.76 5.38 0.00	47.84 3.16 0.00	46.42 3.04 0.00	44.28 2.85 0.00	39.10 2.58 0.00	37.01 2.48 0.00	33.07 2.11 -0.05
NEWTON___FALLS_HYD 23847	31.17 -0.11 0.00	20.76 -0.13 0.00	25.05 -0.16 0.00	22.84 -0.11 0.00	28.49 -0.11 0.00	30.91 -0.03 -0.02	36.08 0.21 -0.34	31.11 0.21 -0.05	34.92 0.26 -0.05	35.05 0.32 0.00	40.83 0.22 0.00	43.51 -0.31 0.00	50.85 -0.31 0.00	63.90 -0.40 0.00	76.93 -0.57 0.00	71.79 -0.51 0.00	72.37 -0.54 0.00	73.93 -0.46 0.00	44.37 -0.31 0.00	43.03 -0.36 0.00	41.61 0.18 0.00	36.74 0.22 0.00	34.61 0.09 0.00	30.93 0.01 -0.02
NIAGARA_115E_LBMP 323715	29.70 -1.94 -0.36	23.05 -1.21 -3.37	25.32 -1.47 -1.58	22.99 -1.55 -1.60	27.26 -1.74 -0.40	29.57 -1.36 0.00	34.16 -1.38 0.00	28.55 -2.24 0.05	30.84 -2.86 0.90	31.66 -3.06 0.00	42.13 -3.27 -4.80	40.83 -2.99 0.00	48.10 -3.06 0.00	76.57 -2.78 -15.05	97.80 -1.63 -21.93	69.08 -3.22 0.00	70.22 -2.69 0.00	71.59 -2.79 0.00	43.07 -1.61 0.00	41.45 -1.94 0.00	39.30 -2.13 0.00	34.37 -2.15 0.00	33.17 -1.36 0.00	30.01 -0.90 -0.01
NIAGARA_115W_LBMP 323714	29.83 -1.80 -0.36	23.03 -1.22 -3.36	25.30 -1.48 -1.58	22.98 -1.56 -1.60	27.26 -1.74 -0.39	29.59 -1.34 0.00	34.32 -1.22 0.00	28.64 -2.15 0.05	30.93 -2.77 0.90	31.73 -2.99 0.00	40.47 -3.25 -3.12	40.74 -3.08 0.00	48.04 -3.12 0.00	46.86 -2.90 14.54	37.99 -1.90 37.61	68.66 -3.64 0.00	69.68 -3.23 0.00	71.15 -3.23 0.00	42.77 -1.91 0.00	41.18 -2.20 0.00	39.10 -2.33 0.00	34.25 -2.27 0.00	33.02 -1.50 0.00	29.77 -1.14 -0.01
NIAGARA_230_LBMP 323716	30.01 -1.60 -0.34	23.16 -1.06 -3.33	25.48 -1.29 -1.56	23.17 -1.36 -1.58	27.48 -1.51 -0.38	29.82 -1.11 0.00	34.57 -0.98 0.00	29.01 -1.79 0.05	31.31 -2.37 0.92	32.16 -2.56 0.00	23.07 -2.76 14.78	41.24 -2.58 0.00	48.54 -2.62 0.00	33.44 -2.30 28.56	-5.08 -1.18 81.40	69.58 -2.72 0.00	70.71 -2.21 0.00	72.07 -2.31 0.00	43.34 -1.34 0.00	41.76 -1.62 0.00	39.65 -1.79 0.00	34.74 -1.78 0.00	33.42 -1.10 0.00	30.14 -0.77 -0.01

NIAGARA____ 23760	29.82 -1.81 -0.36	23.08 -1.17 -3.35	25.38 -1.40 -1.57	23.04 -1.50 -1.59	27.34 -1.65 -0.39	29.66 -1.27 0.00	34.32 -1.23 0.00	28.75 -2.04 0.05	31.09 -2.61 0.91	31.91 -2.81 0.00	32.02 -3.01 5.57	41.03 -2.79 0.00	48.31 -2.85 0.00	49.13 -2.56 12.61	38.03 -1.50 37.97	69.20 -3.10 0.00	70.29 -2.63 0.00	71.71 -2.67 0.00	43.13 -1.55 0.00	41.53 -1.86 0.00	39.41 -2.02 0.00	34.50 -2.01 0.00	33.22 -1.30 0.00	29.96 -0.94 -0.01
NINE_MILE_1 23575	26.66 -0.87 3.74	21.68 -0.56 -1.36	24.75 -0.70 -0.24	22.51 -0.66 -0.22	25.55 -0.81 2.25	29.88 -0.80 0.24	29.26 -0.86 5.42	28.78 -0.82 1.24	25.72 -0.94 7.94	33.76 -0.97 0.00	39.53 -1.07 0.00	42.70 -1.12 0.00	49.93 -1.23 0.00	62.89 -1.42 0.00	75.98 -1.52 0.00	70.69 -1.61 0.00	71.35 -1.56 0.00	72.74 -1.64 0.00	43.69 -0.99 0.00	42.36 -1.02 0.00	40.42 -1.01 0.00	35.59 -0.92 0.00	33.66 -0.86 0.00	29.75 -0.76 0.39
NINE_MILE_2 23744	26.61 -0.87 3.79	21.68 -0.56 -1.35	24.74 -0.70 -0.23	22.50 -0.66 -0.21	25.52 -0.81 2.28	29.88 -0.80 0.25	29.18 -0.86 5.50	28.77 -0.82 1.26	25.62 -0.94 8.05	33.76 -0.96 0.00	39.53 -1.07 0.00	42.70 -1.12 0.00	49.93 -1.23 0.00	62.89 -1.42 0.00	75.98 -1.52 0.00	70.69 -1.61 0.00	71.35 -1.56 0.00	72.74 -1.64 0.00	43.69 -0.99 0.00	42.36 -1.02 0.00	40.43 -1.00 0.00	35.59 -0.92 0.00	33.66 -0.86 0.00	29.74 -0.76 0.40
NM_CAPITAL____DRP 24208	41.52 1.88 -8.37	54.18 1.24 -32.05	42.22 1.49 -15.52	40.10 1.39 -15.76	37.28 1.82 -6.86	32.88 1.95 0.00	37.43 1.89 0.00	32.58 1.73 0.00	36.54 1.93 0.00	36.64 1.92 0.00	42.86 2.26 0.00	46.18 2.36 0.00	53.88 2.72 0.00	67.59 3.29 0.00	80.95 3.45 0.00	75.75 3.45 0.00	76.33 3.42 0.00	77.95 3.57 0.00	46.94 2.26 0.00	45.83 2.44 0.00	43.76 2.33 0.00	38.56 2.05 0.00	36.36 1.84 0.00	32.69 1.71 -0.08
NM_CENTRAL____DRP 24181	31.48 -0.05 -0.26	22.67 -0.02 -1.81	26.01 -0.05 -0.85	23.72 -0.09 -0.87	28.77 -0.09 -0.26	30.98 0.03 -0.03	36.24 0.15 -0.56	30.95 0.03 -0.07	34.33 0.00 0.27	34.68 -0.04 0.00	40.66 0.05 0.00	43.93 0.11 0.00	51.42 0.26 0.00	64.85 0.54 0.00	78.42 0.92 0.00	72.89 0.59 0.00	73.62 0.70 0.00	75.00 0.62 0.00	45.03 0.34 0.00	43.62 0.23 0.00	41.59 0.16 0.00	36.56 0.04 0.00	34.56 0.04 0.00	31.02 0.08 -0.05
NM_FRONTIER____DRP 24179	29.83 -1.80 -0.36	23.03 -1.22 -3.36	25.30 -1.48 -1.58	22.98 -1.56 -1.60	27.26 -1.74 -0.39	29.59 -1.34 0.00	34.32 -1.22 0.00	28.64 -2.15 0.05	30.93 -2.77 0.90	31.73 -2.99 0.00	40.47 -3.25 -3.12	40.74 -3.08 0.00	48.04 -3.12 0.00	46.86 -2.90 14.54	37.99 -1.90 37.61	68.66 -3.64 0.00	69.68 -3.23 0.00	71.15 -3.23 0.00	42.77 -1.91 0.00	41.18 -2.20 0.00	39.10 -2.33 0.00	34.25 -2.27 0.00	33.02 -1.50 0.00	29.77 -1.14 -0.01
NM_ST_REGIS____HYD 24053	30.45 -0.82 0.00	20.24 -0.65 0.00	24.45 -0.76 0.00	22.39 -0.57 0.00	27.91 -0.69 0.00	30.18 -0.75 -0.01	35.07 -0.63 -0.16	30.34 -0.53 -0.03	34.01 -0.62 -0.03	34.25 -0.48 0.00	39.91 -0.69 0.00	42.65 -1.17 0.00	49.78 -1.38 0.00	62.33 -1.98 0.00	75.07 -2.43 0.00	70.22 -2.08 0.00	70.74 -2.17 0.00	72.33 -2.06 0.00	43.35 -1.33 0.00	42.03 -1.35 0.00	40.36 -1.07 0.00	35.76 -0.76 0.00	33.70 -0.83 0.00	30.11 -0.81 -0.01
NORTHPORT____1 23551	42.15 3.40 -7.48	49.36 2.48 -25.99	40.34 2.79 -12.34	37.01 2.39 -11.67	37.14 3.03 -5.51	34.33 3.41 0.00	39.31 3.77 0.00	34.40 3.55 0.00	39.22 4.11 -0.51	38.84 3.93 -0.18	46.21 4.16 -1.45	49.76 4.32 -1.61	60.77 4.94 -4.67	153.39 6.67 -82.42	220.73 7.75 -135.49	81.37 7.14 -1.93	79.97 6.90 -0.16	81.03 6.63 -0.03	48.45 3.77 0.00	47.20 3.82 0.00	44.58 3.61 0.46	35.83 3.28 3.97	36.22 3.20 1.51	33.53 2.57 -0.06
NORTHPORT____2 23552	42.15 3.40 -7.48	49.36 2.48 -25.99	40.34 2.79 -12.34	37.01 2.39 -11.67	37.14 3.03 -5.51	34.33 3.41 0.00	39.31 3.77 0.00	34.40 3.55 0.00	39.22 4.11 -0.51	38.84 3.93 -0.18	46.21 4.16 -1.45	49.76 4.32 -1.61	60.77 4.94 -4.67	153.39 6.67 -82.42	220.73 7.75 -135.49	81.37 7.14 -1.93	79.97 6.90 -0.16	81.03 6.63 -0.03	48.45 3.77 0.00	47.20 3.82 0.00	44.58 3.61 0.46	35.83 3.28 3.97	36.22 3.20 1.51	33.53 2.57 -0.06
NORTHPORT____3 23553	41.99 3.27 -7.45	49.22 2.36 -25.97	40.21 2.67 -12.33	36.89 2.27 -11.66	36.95 2.85 -5.50	34.17 3.24 0.00	39.11 3.57 0.00	34.23 3.39 0.00	39.01 3.74 -0.66	39.80 3.54 -1.54	46.02 3.97 -1.45	49.54 4.11 -1.61	60.54 4.71 -4.67	153.07 6.35 -82.42	220.44 7.46 -135.49	81.20 6.97 -1.93	79.85 6.77 -0.16	80.89 6.48 -0.03	48.37 3.69 0.00	47.15 3.77 0.00	45.61 3.53 -0.64	35.70 3.21 4.03	36.08 3.07 1.52	33.40 2.44 -0.06
NORTHPORT____4 23650	41.99 3.27 -7.45	49.22 2.36 -25.97	40.21 2.67 -12.33	36.89 2.27 -11.66	36.95 2.85 -5.50	34.17 3.24 0.00	39.11 3.57 0.00	34.23 3.39 0.00	39.01 3.74 -0.66	39.80 3.54 -1.54	46.02 3.97 -1.45	49.54 4.11 -1.61	60.54 4.71 -4.67	153.07 6.35 -82.42	220.44 7.46 -135.49	81.20 6.97 -1.93	79.85 6.77 -0.16	80.89 6.48 -0.03	48.37 3.69 0.00	47.15 3.77 0.00	45.61 3.53 -0.64	35.70 3.21 4.03	36.08 3.07 1.52	33.40 2.44 -0.06
NORTHPORT____IC 23718	42.15 3.40 -7.48	49.36 2.48 -25.99	40.34 2.79 -12.34	37.01 2.39 -11.67	37.14 3.03 -5.51	34.33 3.41 0.00	39.31 3.77 0.00	34.40 3.55 0.00	39.22 4.11 -0.51	38.84 3.93 -0.18	46.21 4.16 -1.45	49.76 4.32 -1.61	60.77 4.94 -4.67	153.39 6.67 -82.42	220.73 7.75 -135.49	81.37 7.14 -1.93	79.97 6.90 -0.16	81.03 6.63 -0.03	48.45 3.77 0.00	47.20 3.82 0.00	44.58 3.61 0.46	35.83 3.28 3.97	36.22 3.20 1.51	33.53 2.57 -0.06
NPX_GEN_1385_PROXY 323591	41.93 3.18 -7.48	49.36 2.48 -25.99	40.56 3.01 -12.34	37.12 2.50 -11.67	37.65 3.54 -5.51	34.75 3.82 0.00	39.73 4.19 0.00	34.60 3.75 0.00	39.82 4.70 -0.51	39.56 4.65 -0.18	47.03 4.97 -1.45	50.62 5.19 -1.61	61.40 5.57 -4.67	154.82 8.10 -82.42	221.78 8.80 -135.49	80.92 6.69 -1.93	78.99 5.92 -0.16	80.45 6.04 -0.03	47.83 3.15 0.00	46.65 3.27 0.00	44.47 3.50 0.46	35.89 3.35 3.97	37.23 3.36 0.65	33.66 2.70 -0.06
NPX_GEN_CSC 323557	42.70 3.65 -7.77	49.71 2.55 -26.27	40.47 2.75 -12.51	37.25 2.53 -11.77	37.37 3.17 -5.59	34.53 3.61 0.00	39.52 3.98 0.00	34.56 3.72 0.00	41.58 5.00 -1.97	53.01 4.88 -13.41	47.15 5.10 -1.46	50.75 5.32 -1.61	62.00 6.12 -4.72	154.95 8.23 -82.42	222.72 9.73 -135.49	82.96 8.72 -1.94	81.83 8.73 -0.19	82.89 8.48 -0.03	49.52 4.84 0.00	48.35 4.97 0.00	56.48 4.78 -10.27	37.43 4.13 3.22	37.90 3.90 0.52	33.73 2.76 -0.06
NSINS_S_GLNS_FALLS 23858	43.51 3.56 -8.68	56.46 2.34 -33.24	44.14 2.83 -16.09	41.88 2.59 -16.34	38.97 3.26 -7.11	34.47 3.54 0.00	39.62 4.07 0.00	34.45 3.60 0.00	38.81 4.21 0.00	38.94 4.21 0.00	45.36 4.76 0.00	48.85 5.03 0.00	57.08 5.92 0.00	71.65 7.35 0.00	85.29 7.79 0.00	79.82 7.51 0.00	80.54 7.63 0.00	82.83 8.45 0.00	50.02 5.34 0.00	48.91 5.52 0.00	46.59 5.16 0.00	40.86 4.35 0.00	38.37 3.85 0.00	34.41 3.42 -0.09

NUCOR_STEEL____DRP 24197	32.14 0.27 -0.60	23.71 0.21 -2.61	26.71 0.24 -1.25	24.39 0.16 -1.27	29.35 0.24 -0.51	31.41 0.44 -0.04	37.03 0.67 -0.81	31.38 0.41 -0.12	35.03 0.45 0.02	35.16 0.44 0.00	41.17 0.57 0.00	44.39 0.57 0.00	51.94 0.78 0.00	65.61 1.31 0.00	79.36 1.86 0.00	73.62 1.33 0.00	74.37 1.46 0.00	75.76 1.38 0.00	45.52 0.84 0.00	44.10 0.71 0.00	42.05 0.62 0.00	36.95 0.43 0.00	34.95 0.42 0.00	31.38 0.41 -0.07
NYISO_LBMP_REFERENCE 24008	31.27 0.00 0.00	20.89 0.00 0.00	25.21 0.00 0.00	22.95 0.00 0.00	28.60 0.00 0.00	30.93 0.00 0.00	35.54 0.00 0.00	30.85 0.00 0.00	34.61 0.00 0.00	34.72 0.00 0.00	40.60 0.00 0.00	43.82 0.00 0.00	51.16 0.00 0.00	64.30 0.00 0.00	77.50 0.00 0.00	72.30 0.00 0.00	72.91 0.00 0.00	74.38 0.00 0.00	44.68 0.00 0.00	43.39 0.00 0.00	41.43 0.00 0.00	36.52 0.00 0.00	34.52 0.00 0.00	30.90 0.00 0.00
NYPA_BRENTWD____GT 24164	43.42 3.95 -8.20	50.33 2.78 -26.66	41.05 3.09 -12.75	37.53 2.66 -11.92	37.68 3.36 -5.71	34.72 3.79 0.00	39.81 4.27 0.00	34.89 4.04 0.00	40.28 4.74 -0.93	43.29 4.57 -4.00	46.96 4.89 -1.46	50.47 5.04 -1.61	61.80 5.85 -4.79	154.57 7.84 -82.42	222.22 9.23 -135.49	82.89 8.62 -1.97	81.53 8.40 -0.22	82.52 8.10 -0.04	49.35 4.67 0.00	48.07 4.69 0.00	48.45 4.38 -2.64	38.27 3.88 2.13	37.00 3.69 1.20	33.98 3.02 -0.06
NYPA_GOWANUS____GT5 24156	94.69 3.19 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.18 3.49 -84.84	61.65 4.04 -23.00	111.02 4.03 -72.26	279.49 4.46 -234.43	296.45 4.76 -247.87	416.64 5.49 -359.98	331.51 6.95 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.87 3.70 -91.65	201.21 3.40 -166.91
NYPA_GOWANUS____GT6 24157	94.69 3.19 -60.23	72.85 2.20 -49.76	105.68 2.51 -77.96	53.80 2.24 -28.61	47.61 2.74 -16.26	42.71 3.05 -8.73	239.82 3.57 -200.71	119.18 3.49 -84.84	61.65 4.04 -23.00	111.02 4.03 -72.26	279.49 4.46 -234.43	296.45 4.76 -247.87	416.64 5.49 -359.98	331.51 6.95 -260.25	266.61 8.22 -180.89	237.89 7.89 -157.71	668.68 7.80 -587.97	207.35 7.52 -125.45	127.64 4.37 -78.58	412.73 4.28 -365.07	215.37 4.02 -169.92	127.19 3.77 -86.91	129.87 3.70 -91.65	201.21 3.40 -166.91
NYPA_HARLEM__RVR__GT1 24160	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.72 2.79 0.00	38.84 3.29 0.00	34.46 3.26 -0.36	40.55 3.73 -2.22	38.87 3.84 -0.30	44.79 4.18 0.00	48.26 4.44 0.00	56.21 5.05 0.00	70.68 6.37 0.00	88.12 7.37 -3.25	79.39 7.08 0.00	79.79 6.88 0.00	81.04 6.66 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.06 3.54 0.00	38.00 3.47 0.00	34.09 3.14 -0.05
NYPA_HARLEM__RVR__GT2 24161	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.72 2.79 0.00	38.84 3.29 0.00	34.46 3.26 -0.36	40.55 3.73 -2.22	38.87 3.84 -0.30	44.79 4.18 0.00	48.26 4.44 0.00	56.21 5.05 0.00	70.68 6.37 0.00	88.12 7.37 -3.25	79.39 7.08 0.00	79.79 6.88 0.00	81.04 6.66 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.06 3.54 0.00	38.00 3.47 0.00	34.09 3.14 -0.05
NYPA_KENT____GT 24152	73.19 3.12 -38.80	62.39 2.17 -39.34	79.24 2.46 -51.56	46.98 2.19 -21.84	43.09 2.68 -11.80	39.19 2.98 -5.27	160.21 3.50 -121.17	85.77 3.43 -51.50	53.36 3.97 -14.79	82.42 3.94 -43.75	186.48 4.36 -141.53	198.10 4.63 -149.64	268.63 5.33 -212.14	224.39 6.77 -153.32	195.85 8.02 -110.33	175.21 7.70 -95.21	417.69 7.57 -337.21	157.44 7.33 -75.74	96.38 4.25 -47.45	257.53 4.14 -210.01	141.62 3.90 -96.29	92.65 3.67 -52.47	93.47 3.61 -55.33	135.02 3.32 -100.79
NYPA_POUCH1____GT 24155	97.48 3.10 -63.11	74.38 2.14 -51.35	120.63 2.46 -92.96	53.79 2.23 -28.61	47.54 2.68 -16.26	56.63 2.97 -22.73	261.00 3.48 -221.99	167.69 3.40 -133.45	71.22 3.96 -32.66	130.96 3.96 -92.28	301.20 4.38 -256.22	296.40 4.71 -247.87	416.58 5.44 -359.98	331.49 6.94 -260.25	266.58 8.19 -180.89	237.92 7.91 -157.71	668.69 7.81 -587.97	207.37 7.54 -125.45	127.63 4.36 -78.58	412.76 4.30 -365.07	215.39 4.04 -169.92	127.17 3.75 -86.91	129.82 3.65 -91.65	201.14 3.32 -166.91
NYPA_VERNON____GT2 24162	51.71 3.08 -17.36	51.92 2.13 -28.91	52.79 2.41 -25.17	40.16 2.13 -15.08	38.58 2.62 -7.35	35.66 2.92 -1.81	80.60 3.42 -41.63	52.38 3.38 -18.15	45.11 3.92 -6.58	53.84 3.88 -15.24	93.51 4.28 -48.63	99.79 4.55 -51.42	129.28 5.23 -72.89	123.62 6.64 -52.68	125.14 7.87 -39.77	112.56 7.55 -32.71	196.18 7.40 -115.86	107.60 7.19 -26.02	65.18 4.19 -16.30	119.59 4.05 -72.16	78.33 3.81 -33.09	58.16 3.61 -18.03	57.10 3.56 -19.01	68.84 3.27 -34.67
NYPA_VERNON____GT3 24163	51.71 3.08 -17.36	51.92 2.13 -28.91	52.79 2.41 -25.17	40.16 2.13 -15.08	38.58 2.62 -7.35	35.66 2.92 -1.81	80.60 3.42 -41.63	52.38 3.38 -18.15	45.11 3.92 -6.58	53.84 3.88 -15.24	93.51 4.28 -48.63	99.79 4.55 -51.42	129.28 5.23 -72.89	123.62 6.64 -52.68	125.14 7.87 -39.77	112.56 7.55 -32.71	196.18 7.40 -115.86	107.60 7.19 -26.02	65.18 4.19 -16.30	119.59 4.05 -72.16	78.33 3.81 -33.09	58.16 3.61 -18.03	57.10 3.56 -19.01	68.84 3.27 -34.67
NYPA____ASTORIA_CC1 323568	40.44 3.03 -6.14	46.43 2.10 -23.45	38.92 2.36 -11.36	36.58 2.10 -11.53	36.20 2.58 -5.02	33.79 2.86 0.00	38.90 3.36 0.00	34.81 3.33 -0.63	40.74 3.85 -2.29	38.87 3.84 -0.31	44.81 4.20 0.00	48.27 4.45 0.00	56.26 5.10 0.00	70.76 6.45 0.00	87.96 7.63 -2.83	79.61 7.31 0.00	80.07 7.16 0.00	81.31 6.93 0.00	48.72 4.04 0.00	47.29 3.91 0.00	45.12 3.69 0.00	40.03 3.52 0.00	38.01 3.48 0.00	34.17 3.21 -0.06
NYPA____ASTORIA_CC2 323569	40.44 3.03 -6.14	46.43 2.10 -23.45	38.92 2.36 -11.36	36.58 2.10 -11.53	36.20 2.58 -5.02	33.79 2.86 0.00	38.90 3.36 0.00	34.81 3.33 -0.63	40.74 3.85 -2.29	38.87 3.84 -0.31	44.81 4.20 0.00	48.27 4.45 0.00	56.26 5.10 0.00	70.76 6.45 0.00	87.96 7.63 -2.83	79.61 7.31 0.00	80.07 7.16 0.00	81.31 6.93 0.00	48.72 4.04 0.00	47.29 3.91 0.00	45.12 3.69 0.00	40.03 3.52 0.00	38.01 3.48 0.00	34.17 3.21 -0.06
NYPA____HOLTSVILL 23794	42.78 3.76 -7.75	49.77 2.64 -26.24	40.56 2.86 -12.49	37.22 2.50 -11.76	37.33 3.15 -5.59	34.50 3.57 0.00	39.53 3.99 0.00	34.64 3.79 0.00	41.23 4.61 -2.02	52.98 4.47 -13.78	46.86 4.81 -1.46	50.44 5.01 -1.61	61.62 5.74 -4.72	154.43 7.70 -82.42	221.98 8.99 -135.49	82.54 8.30 -1.94	81.28 8.18 -0.19	82.21 7.79 -0.03	49.18 4.50 0.00	47.97 4.59 0.00	56.34 4.34 -10.58	37.08 3.85 3.29	36.83 3.70 1.39	33.83 2.86 -0.06
NYPA____HELLGATE_GT1 24158	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.72 2.79 0.00	38.84 3.29 0.00	34.46 3.26 -0.36	40.55 3.73 -2.22	38.87 3.84 -0.30	44.79 4.18 0.00	48.26 4.44 0.00	56.21 5.05 0.00	70.68 6.37 0.00	88.12 7.37 -3.25	79.39 7.08 0.00	79.79 6.88 0.00	81.04 6.66 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.06 3.54 0.00	38.00 3.47 0.00	34.09 3.14 -0.05

NYPA_____HELLGATE_GT2 24159	40.39 2.99 -6.13	46.42 2.08 -23.45	38.89 2.33 -11.36	36.54 2.06 -11.53	36.12 2.50 -5.02	33.72 2.79 0.00	38.84 3.29 0.00	34.46 3.26 -0.36	40.55 3.73 -2.22	38.87 3.84 -0.30	44.79 4.18 0.00	48.26 4.44 0.00	56.21 5.05 0.00	70.68 6.37 0.00	88.12 7.37 -3.25	79.39 7.08 0.00	79.79 6.88 0.00	81.04 6.66 0.00	48.61 3.93 0.00	47.19 3.81 0.00	45.06 3.63 0.00	40.06 3.54 0.00	38.00 3.47 0.00	34.09 3.14 -0.05
NYS_BARGE____HYD 23848	30.21 -1.40 -0.33	23.30 -0.87 -3.27	25.68 -1.06 -1.53	23.32 -1.18 -1.55	27.71 -1.27 -0.37	30.09 -0.84 0.00	34.84 -0.70 0.00	29.14 -1.66 0.05	31.42 -2.28 0.91	32.30 -2.43 0.00	43.96 -2.51 -5.86	41.67 -2.15 0.00	49.10 -2.06 0.00	75.22 -1.54 -12.45	101.87 -0.11 -24.48	70.49 -1.82 0.00	71.64 -1.27 0.00	73.01 -1.38 0.00	43.94 -0.75 0.00	42.28 -1.10 0.00	40.10 -1.33 0.00	35.06 -1.45 0.00	33.79 -0.74 0.00	30.47 -0.44 -0.01
O.H._GEN_BRUCE 24063	30.34 -1.41 -0.48	23.66 -0.93 -3.70	25.84 -1.11 -1.74	23.52 -1.19 -1.77	27.78 -1.32 -0.49	29.99 -0.94 0.00	34.73 -0.82 0.00	29.28 -1.52 0.05	31.81 -1.95 0.85	32.62 -2.10 0.00	29.52 -2.26 8.82	41.64 -2.18 0.00	48.95 -2.21 0.00	45.22 -1.85 17.24	30.57 -0.92 46.01	69.91 -2.39 0.00	70.95 -1.96 0.00	72.23 -2.15 0.00	43.43 -1.25 0.00	41.88 -1.51 0.00	39.79 -1.65 0.00	34.92 -1.60 0.00	34.41 -0.97 -0.86	30.23 -0.68 -0.01
OAK ORCHARD____HYD 24046	30.97 -0.43 -0.13	23.31 -0.25 -2.67	26.11 -0.33 -1.24	23.77 -0.44 -1.25	28.39 -0.44 -0.22	30.77 -0.16 0.00	35.64 0.10 0.00	30.43 -0.36 0.05	33.05 -0.58 0.98	34.12 -0.60 0.00	38.16 -0.41 2.03	43.76 -0.06 0.00	51.46 0.30 0.00	61.68 1.12 3.74	67.58 2.50 12.42	73.66 1.36 0.00	74.64 1.73 0.00	76.06 1.67 0.00	45.64 0.96 0.00	44.05 0.66 0.00	41.86 0.43 0.00	36.65 0.14 0.00	34.81 0.28 0.00	31.15 0.24 -0.01
OCC_CHEM____DRP 24175	29.91 -1.72 -0.36	23.10 -1.16 -3.37	25.37 -1.42 -1.58	23.06 -1.50 -1.60	27.35 -1.65 -0.40	29.68 -1.25 0.00	34.44 -1.10 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.43 -3.11 -5.94	40.88 -2.94 0.00	48.21 -2.95 0.00	48.78 -2.70 12.83	43.60 -1.63 32.26	68.95 -3.35 0.00	69.97 -2.94 0.00	71.46 -2.92 0.00	42.96 -1.72 0.00	41.36 -2.03 0.00	39.27 -2.17 0.00	34.39 -2.12 0.00	33.15 -1.38 0.00	29.88 -1.03 -0.01
OLIN_CORP_DRP 24177	29.85 -1.79 -0.37	23.15 -1.13 -3.40	25.43 -1.37 -1.59	23.10 -1.47 -1.61	27.39 -1.62 -0.41	29.70 -1.23 0.00	34.34 -1.20 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.46 -3.09 -5.95	41.04 -2.78 0.00	48.35 -2.81 0.00	82.37 -2.48 -20.55	104.84 -1.28 -28.62	69.42 -2.88 0.00	70.58 -2.34 0.00	71.95 -2.44 0.00	43.28 -1.40 0.00	41.66 -1.73 0.00	39.50 -1.93 0.00	34.55 -1.97 0.00	33.32 -1.20 0.00	30.12 -0.79 -0.01
OLIN_CORP_DSASP 323712	29.91 -1.72 -0.36	23.10 -1.16 -3.37	25.37 -1.42 -1.58	23.06 -1.50 -1.60	27.35 -1.65 -0.40	29.68 -1.25 0.00	34.44 -1.10 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.43 -3.11 -5.94	40.88 -2.94 0.00	48.21 -2.95 0.00	48.78 -2.70 12.83	43.60 -1.63 32.26	68.95 -3.35 0.00	69.97 -2.94 0.00	71.46 -2.92 0.00	42.96 -1.72 0.00	41.36 -2.03 0.00	39.27 -2.17 0.00	34.39 -2.12 0.00	33.15 -1.38 0.00	29.88 -1.03 -0.01
ONEIDA_HERK_LFGE 323681	32.31 1.04 0.00	21.56 0.67 0.00	25.99 0.78 0.00	23.64 0.69 0.00	29.51 0.90 0.00	32.05 1.12 -0.01	37.21 1.44 -0.23	32.17 1.28 -0.04	36.11 1.47 -0.04	36.22 1.50 0.00	42.31 1.71 0.00	45.51 1.69 0.00	53.22 2.06 0.00	67.10 2.80 0.00	80.89 3.38 0.00	75.37 3.07 0.00	76.05 3.13 0.00	77.59 3.21 0.00	46.63 1.95 0.00	45.24 1.86 0.00	43.40 1.97 0.00	38.12 1.60 0.00	35.99 1.46 0.00	32.14 1.22 -0.02
ONONDAGA_REF_OCCRA 23987	31.95 0.23 -0.45	23.31 0.15 -2.28	26.47 0.17 -1.09	24.16 0.10 -1.10	29.15 0.15 -0.39	31.25 0.28 -0.03	36.66 0.45 -0.67	31.24 0.30 -0.09	34.79 0.34 0.15	35.03 0.31 0.00	41.04 0.44 0.00	44.32 0.50 0.00	51.86 0.70 0.00	65.41 1.11 0.00	79.04 1.55 0.00	73.46 1.16 0.00	74.20 1.28 0.00	75.59 1.21 0.00	45.39 0.71 0.00	43.99 0.60 0.00	41.97 0.54 0.00	36.90 0.38 0.00	34.89 0.37 0.00	31.32 0.36 -0.05
ONONDAGA____COGEN 23986	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
ONTARIO____LFGE 23819	31.94 0.21 -0.46	24.16 0.14 -3.13	26.85 0.17 -1.48	24.51 0.07 -1.50	29.22 0.16 -0.45	31.42 0.47 -0.01	36.52 0.67 -0.30	31.21 0.35 -0.02	34.27 0.23 0.57	34.99 0.26 0.00	41.08 0.48 0.00	44.43 0.61 0.00	52.10 0.94 0.00	66.06 1.76 0.00	80.22 2.72 0.00	74.10 1.79 0.00	74.95 2.04 0.00	76.47 2.09 0.00	46.01 1.33 0.00	44.31 0.93 0.00	42.16 0.73 0.00	36.98 0.46 0.00	34.97 0.45 0.00	31.45 0.52 -0.03
ORANGEVILLE_WT_PWR 323706	31.29 -0.59 -0.61	24.55 -0.36 -4.02	26.72 -0.39 -1.90	24.36 -0.51 -1.93	28.72 -0.47 -0.59	30.90 -0.03 0.00	35.82 0.28 0.00	30.32 -0.49 0.04	33.13 -0.72 0.76	33.92 -0.80 0.00	68.83 -0.70 -28.92	43.34 -0.48 0.00	50.96 -0.20 0.00	119.88 0.71 -54.87	239.28 2.11 -159.68	72.79 0.49 0.00	73.83 0.91 0.00	75.14 0.76 0.00	45.15 0.47 0.00	43.52 0.13 0.00	41.34 -0.09 0.00	36.29 -0.22 0.00	34.73 0.21 0.00	31.22 0.31 -0.01
OSWEGATCHIE____HYD 24044	31.17 -0.11 0.00	20.76 -0.13 0.00	25.05 -0.16 0.00	22.84 -0.11 0.00	28.49 -0.11 0.00	30.91 -0.03 -0.02	36.08 0.21 -0.34	31.11 0.21 -0.05	34.92 0.26 -0.05	35.05 0.32 0.00	40.83 0.22 0.00	43.51 -0.31 0.00	50.85 -0.31 0.00	63.90 -0.40 0.00	76.93 -0.57 0.00	71.79 -0.51 0.00	72.37 -0.54 0.00	73.93 -0.46 0.00	44.37 -0.31 0.00	43.03 -0.36 0.00	41.61 0.18 0.00	36.74 0.22 0.00	34.61 0.09 0.00	30.93 0.01 -0.02
OSWEGO____5 23606	32.70 -0.61 -2.04	22.05 -0.39 -1.56	25.64 -0.49 -0.92	23.42 -0.48 -0.94	29.38 -0.57 -1.35	30.58 -0.53 -0.18	39.03 -0.55 -4.03	31.08 -0.55 -0.79	37.44 -0.64 -3.47	34.06 -0.66 0.00	39.87 -0.73 0.00	43.06 -0.76 0.00	50.37 -0.79 0.00	63.45 -0.86 0.00	76.66 -0.84 0.00	71.30 -1.00 0.00	71.96 -0.95 0.00	73.38 -1.01 0.00	44.08 -0.61 0.00	42.74 -0.65 0.00	40.79 -0.65 0.00	35.89 -0.62 0.00	33.95 -0.57 0.00	30.71 -0.49 -0.30
OSWEGO____6 23613	32.70 -0.61 -2.04	22.05 -0.39 -1.56	25.64 -0.49 -0.92	23.42 -0.48 -0.94	29.38 -0.57 -1.35	30.58 -0.53 -0.18	39.03 -0.55 -4.03	31.08 -0.55 -0.79	37.44 -0.64 -3.47	34.06 -0.66 0.00	39.87 -0.73 0.00	43.06 -0.76 0.00	50.37 -0.79 0.00	63.45 -0.86 0.00	76.66 -0.84 0.00	71.30 -1.00 0.00	71.96 -0.95 0.00	73.38 -1.01 0.00	44.08 -0.61 0.00	42.74 -0.65 0.00	40.79 -0.65 0.00	35.89 -0.62 0.00	33.95 -0.57 0.00	30.71 -0.49 -0.30

OUTOKUMPU-AB___DRP 24206	30.72 -0.93 -0.38	23.70 -0.62 -3.43	26.07 -0.75 -1.61	23.69 -0.89 -1.63	28.11 -0.91 -0.41	30.52 -0.41 0.00	35.42 -0.13 0.00	29.67 -1.13 0.05	32.05 -1.67 0.89	32.85 -1.87 0.00	55.65 -1.85 -16.90	42.29 -1.53 0.00	49.86 -1.30 0.00	87.23 -0.49 -23.41	144.09 1.10 -65.49	71.57 -0.73 0.00	72.64 -0.27 0.00	74.05 -0.33 0.00	44.53 -0.15 0.00	42.86 -0.52 0.00	40.67 -0.76 0.00	35.58 -0.94 0.00	34.27 -0.25 0.00	30.87 -0.04 -0.01
OXBOW____ 24026	30.39 -1.26 -0.37	23.44 -0.84 -3.40	25.77 -1.03 -1.59	23.41 -1.15 -1.61	27.78 -1.23 -0.41	30.16 -0.76 0.00	34.99 -0.55 0.00	29.23 -1.57 0.05	31.48 -2.24 0.89	32.25 -2.47 0.00	49.51 -2.57 -11.48	41.51 -2.31 0.00	48.96 -2.20 0.00	68.12 -1.68 -5.49	94.32 -0.33 -17.15	70.19 -2.12 0.00	71.24 -1.67 0.00	72.70 -1.68 0.00	43.71 -0.97 0.00	42.06 -1.32 0.00	39.92 -1.51 0.00	34.95 -1.56 0.00	33.66 -0.86 0.00	30.33 -0.58 -0.01
OXY_CHEM_DSASP 323612	29.91 -1.72 -0.36	23.10 -1.16 -3.37	25.37 -1.42 -1.58	23.06 -1.50 -1.60	27.35 -1.65 -0.40	29.68 -1.25 0.00	34.44 -1.10 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.43 -3.11 -5.94	40.88 -2.94 0.00	48.21 -2.95 0.00	48.78 -2.70 12.83	43.60 -1.63 32.26	68.95 -3.35 0.00	69.97 -2.94 0.00	71.46 -2.92 0.00	42.96 -1.72 0.00	41.36 -2.03 0.00	39.27 -2.17 0.00	34.39 -2.12 0.00	33.15 -1.38 0.00	29.88 -1.03 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.91 -1.72 -0.36	23.10 -1.16 -3.37	25.37 -1.42 -1.58	23.06 -1.50 -1.60	27.35 -1.65 -0.40	29.68 -1.25 0.00	34.44 -1.10 0.00	28.73 -2.06 0.05	31.04 -2.67 0.90	31.84 -2.89 0.00	43.43 -3.11 -5.94	40.88 -2.94 0.00	48.21 -2.95 0.00	48.78 -2.70 12.83	43.60 -1.63 32.26	68.95 -3.35 0.00	69.97 -2.94 0.00	71.46 -2.92 0.00	42.96 -1.72 0.00	41.36 -2.03 0.00	39.27 -2.17 0.00	34.39 -2.12 0.00	33.15 -1.38 0.00	29.88 -1.03 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.34 2.94 -6.13	46.38 2.04 -23.45	38.87 2.31 -11.36	36.52 2.04 -11.53	36.10 2.48 -5.02	33.69 2.76 0.00	38.81 3.26 0.00	34.44 3.23 -0.36	40.50 3.68 -2.22	38.78 3.75 -0.30	44.76 4.15 0.00	48.27 4.44 0.00	56.22 5.06 0.00	70.74 6.43 0.00	88.32 7.57 -3.25	79.49 7.19 0.00	79.90 6.98 0.00	81.16 6.78 0.00	48.64 3.96 0.00	47.23 3.85 0.00	45.09 3.66 0.00	40.03 3.51 0.00	37.93 3.41 0.00	34.05 3.10 -0.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.48 3.07 -6.13	46.46 2.13 -23.45	38.95 2.39 -11.36	36.57 2.09 -11.53	36.16 2.54 -5.02	33.75 2.83 0.00	38.88 3.33 0.00	34.52 3.31 -0.36	40.60 3.77 -2.22	38.90 3.87 -0.30	44.92 4.31 0.00	48.44 4.62 0.00	56.44 5.28 0.00	71.06 6.75 0.00	88.71 7.96 -3.25	79.84 7.53 0.00	80.20 7.29 0.00	81.51 7.13 0.00	48.86 4.18 0.00	47.45 4.07 0.00	45.30 3.87 0.00	40.21 3.69 0.00	38.09 3.57 0.00	34.19 3.23 -0.05
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.46 -0.31 -0.50	24.42 -0.21 -3.74	26.72 -0.25 -1.77	24.31 -0.43 -1.79	28.74 -0.37 -0.51	31.05 0.12 0.00	36.02 0.48 0.00	30.42 -0.38 0.05	33.26 -0.52 0.83	34.18 -0.54 0.00	72.65 -0.34 -32.39	43.75 -0.08 0.00	51.53 0.37 0.00	128.83 1.64 -62.88	257.44 3.35 -176.59	73.74 1.44 0.00	74.79 1.88 0.00	76.06 1.68 0.00	45.67 0.99 0.00	43.97 0.58 0.00	41.75 0.32 0.00	36.60 0.08 0.00	35.07 0.54 0.00	31.53 0.62 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.87 3.24 -6.36	47.35 2.17 -24.29	39.43 2.46 -11.76	37.06 2.16 -11.95	36.44 2.65 -5.20	33.83 2.90 0.00	38.90 3.36 0.00	34.09 3.24 0.00	38.46 3.86 0.00	38.59 3.87 0.00	45.07 4.47 0.00	48.63 4.81 0.00	56.85 5.69 0.00	71.67 7.36 0.00	86.38 8.88 0.00	80.84 8.53 0.00	81.43 8.52 0.00	82.81 8.43 0.00	49.66 4.98 0.00	48.15 4.76 0.00	45.89 4.46 0.00	40.49 3.98 0.00	38.25 3.73 0.00	34.20 3.24 -0.06
PEEKSKILL____ 23653	39.97 2.64 -6.06	45.82 1.79 -23.15	38.42 2.00 -11.21	36.09 1.75 -11.38	35.70 2.15 -4.95	33.29 2.36 0.00	38.24 2.70 0.00	33.48 2.63 0.00	37.75 3.14 0.00	37.83 3.11 0.00	44.12 3.52 0.00	47.54 3.72 0.00	55.51 4.35 0.00	69.94 5.64 0.00	84.23 6.74 0.00	78.82 6.51 0.00	79.31 6.40 0.00	80.65 6.27 0.00	48.37 3.69 0.00	46.95 3.57 0.00	44.78 3.35 0.00	39.59 3.08 0.00	37.47 2.95 0.00	33.56 2.60 -0.06
PGE MADISON___WINDPWR 24146	35.67 2.79 -1.61	29.32 1.80 -6.63	30.54 2.13 -3.20	28.05 1.86 -3.25	32.33 2.39 -1.34	33.87 2.93 -0.02	39.70 3.78 -0.39	34.12 3.22 -0.05	38.32 3.87 0.16	38.77 4.05 0.00	48.23 4.85 -2.78	48.95 5.13 0.00	57.37 6.21 0.00	77.79 8.16 -5.32	103.15 10.16 -15.49	81.20 8.90 0.00	82.04 9.12 0.00	83.50 9.12 0.00	50.14 5.46 0.00	48.55 5.16 0.00	46.32 4.89 0.00	40.43 3.92 0.00	38.00 3.48 0.00	33.93 2.98 -0.05
PIERCEFIELD___HYD 23852	30.24 -1.03 0.00	20.12 -0.77 0.00	24.31 -0.90 0.00	22.23 -0.72 0.00	27.73 -0.88 0.00	29.98 -0.96 -0.01	34.86 -0.86 -0.17	30.14 -0.73 -0.03	33.80 -0.84 -0.03	34.05 -0.67 0.00	39.70 -0.90 0.00	42.27 -1.55 0.00	49.36 -1.80 0.00	61.83 -2.48 0.00	74.35 -3.15 0.00	69.52 -2.78 0.00	70.01 -2.91 0.00	71.54 -2.84 0.00	42.90 -1.78 0.00	41.58 -1.80 0.00	40.00 -1.43 0.00	35.54 -0.97 0.00	33.49 -1.03 0.00	29.92 -0.99 -0.01
PINELAWN_CC_1 323563	45.79 3.82 -10.69	52.67 2.67 -29.11	42.46 3.00 -14.25	38.33 2.57 -12.81	38.29 3.22 -6.47	34.57 3.64 0.00	39.62 4.08 0.00	34.74 3.90 0.00	39.87 4.59 -0.67	40.67 4.30 -1.65	46.94 4.85 -1.49	50.54 5.11 -1.61	61.85 5.55 -5.14	153.92 7.19 -82.42	221.52 8.54 -135.49	82.43 8.06 -2.07	81.08 7.77 -0.39	81.99 7.54 -0.07	49.11 4.43 0.00	47.79 4.41 0.00	46.27 4.11 -0.73	43.44 3.81 -3.12	37.75 3.58 0.35	33.84 2.88 -0.06
PJM_GEN_HTP_PROXY 323702	40.38 2.97 -6.14	46.37 2.03 -23.45	38.84 2.27 -11.36	36.51 2.03 -11.53	36.12 2.50 -5.02	33.69 2.76 0.00	38.71 3.17 0.00	34.34 3.15 -0.34	40.50 3.75 -2.14	38.69 3.68 -0.29	44.71 4.11 0.00	48.22 4.40 0.00	56.29 5.13 0.00	70.93 6.63 0.00	79.45 7.97 6.02	79.93 7.63 0.00	80.41 7.50 0.00	81.71 7.33 0.00	48.98 4.30 0.00	47.53 4.15 0.00	45.33 3.90 0.00	40.11 3.60 0.00	38.01 3.48 0.00	34.07 3.11 -0.06
PJM_GEN_KEystone 24065	24.09 0.85 8.03	28.62 0.59 -7.15	19.69 0.64 6.16	20.72 0.48 2.70	18.55 0.62 10.68	16.98 0.88 14.83	26.51 1.11 10.14	-16.05 0.81 47.71	34.08 1.02 1.56	33.36 0.98 2.34	43.23 1.13 -1.50	40.51 1.16 4.47	51.81 1.45 0.80	62.36 2.30 4.24	51.71 3.11 28.90	19.82 2.34 54.82	64.41 2.37 10.87	38.48 2.11 38.01	45.89 1.21 0.00	15.39 1.07 29.07	23.99 0.93 18.37	37.13 0.88 0.27	35.60 1.08 0.00	31.99 1.04 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	40.68 3.25 -6.17	47.93 2.27 -24.77	39.35 2.55 -11.59	36.36 2.18 -11.23	36.44 2.71 -5.13	33.99 3.06 0.01	38.91 3.37 0.00	34.09 3.25 0.00	38.99 3.82 -0.57	39.21 3.74 -0.75	46.18 4.14 -1.44	49.81 4.37 -1.61	60.67 5.06 -4.45	153.35 6.62 -82.42	212.14 7.82 -126.81	81.63 7.46 -1.86	80.26 7.29 -0.06	81.45 7.06 -0.01	48.78 4.10 0.00	47.45 4.06 0.00	45.20 3.77 0.00	32.68 3.47 7.31	35.80 3.33 2.05	33.67 2.71 -0.06

PJM_GEN_VFT_PROXY 323633	40.08 2.81 -5.99	46.28 1.94 -23.45	38.72 2.15 -11.36	36.40 1.92 -11.53	35.99 2.38 -5.01	4.38 2.62 29.17	-7.98 2.99 46.52	-628.03 3.02 661.89	20.66 3.61 17.55	4.78 3.51 33.45	25.02 3.89 19.48	48.06 4.24 0.00	56.10 4.94 0.00	70.66 6.36 0.00	79.32 7.75 5.92	79.74 7.44 0.00	80.16 7.25 0.00	81.50 7.12 0.00	48.86 4.18 0.00	47.42 4.03 0.00	45.19 3.76 0.00	40.02 3.51 0.00	37.91 3.39 0.00	33.98 3.01 -0.06
PLEASANTVLY___LBMP 24000	40.37 2.65 -6.45	47.34 1.79 -24.66	39.19 2.04 -11.94	36.87 1.80 -12.13	36.07 2.19 -5.28	33.32 2.39 0.00	38.24 2.70 0.00	33.47 2.62 0.00	37.69 3.09 0.00	37.77 3.04 0.00	44.05 3.45 0.00	47.48 3.66 0.00	55.42 4.26 0.00	69.76 5.46 0.00	83.94 6.44 0.00	78.55 6.25 0.00	79.08 6.16 0.00	80.46 6.08 0.00	48.28 3.60 0.00	46.90 3.51 0.00	44.74 3.31 0.00	39.56 3.05 0.00	37.44 2.91 0.00	33.57 2.60 -0.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.37 2.90 -6.20	46.53 1.96 -23.68	38.89 2.21 -11.47	36.54 1.94 -11.65	36.06 2.39 -5.07	33.55 2.62 0.00	38.55 3.01 0.00	33.77 2.93 0.00	38.08 3.47 0.00	38.15 3.43 0.00	44.50 3.90 0.00	47.98 4.16 0.00	56.03 4.86 0.00	70.58 6.27 0.00	85.02 7.52 0.00	79.57 7.27 0.00	80.09 7.17 0.00	81.45 7.07 0.00	48.83 4.15 0.00	47.40 4.01 0.00	45.21 3.78 0.00	39.96 3.45 0.00	37.81 3.28 0.00	33.85 2.89 -0.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.90 2.99 -6.64	48.26 2.00 -25.37	39.78 2.28 -12.28	37.43 2.01 -12.48	36.49 2.46 -5.43	33.61 2.68 0.00	38.58 3.04 0.00	33.78 2.93 0.00	38.06 3.45 0.00	38.18 3.45 0.00	44.58 3.98 0.00	48.10 4.28 0.00	56.18 5.02 0.00	70.77 6.47 0.00	85.22 7.72 0.00	79.76 7.46 0.00	80.35 7.43 0.00	81.74 7.35 0.00	49.04 4.36 0.00	47.60 4.22 0.00	45.38 3.95 0.00	40.08 3.56 0.00	37.87 3.35 0.00	33.90 2.93 -0.07
POLETTI____ 23519	40.36 2.95 -6.14	46.36 2.02 -23.45	38.83 2.26 -11.36	36.50 2.02 -11.53	36.11 2.49 -5.02	33.68 2.75 0.00	38.68 3.14 0.00	34.35 3.15 -0.36	40.57 3.74 -2.22	38.68 3.66 -0.30	44.67 4.07 0.00	48.19 4.37 0.00	56.24 5.08 0.00	70.85 6.54 0.00	88.14 7.89 -2.75	79.86 7.56 0.00	80.32 7.41 0.00	81.63 7.25 0.00	48.96 4.28 0.00	47.52 4.13 0.00	45.30 3.87 0.00	40.12 3.60 0.00	38.03 3.51 0.00	34.10 3.14 -0.06
PORT_JEFF_3 23555	42.88 3.84 -7.78	49.85 2.69 -26.27	40.65 2.93 -12.51	37.27 2.55 -11.77	37.41 3.21 -5.59	34.57 3.64 0.00	39.61 4.07 0.00	34.72 3.87 0.00	41.22 4.66 -1.96	52.45 4.49 -13.24	46.88 4.82 -1.46	50.39 4.96 -1.61	61.49 5.61 -4.72	154.23 7.50 -82.42	221.66 8.68 -135.49	82.20 7.95 -1.94	80.97 7.86 -0.19	81.73 7.32 -0.03	48.96 4.28 0.00	47.85 4.47 0.00	55.80 4.23 -10.14	37.05 3.74 3.21	36.84 3.70 1.38	33.88 2.92 -0.06
PORT_JEFF_4 23616	42.88 3.84 -7.78	49.85 2.69 -26.27	40.65 2.93 -12.51	37.27 2.55 -11.77	37.41 3.21 -5.59	34.57 3.64 0.00	39.61 4.07 0.00	34.72 3.87 0.00	41.22 4.66 -1.96	52.45 4.49 -13.24	46.88 4.82 -1.46	50.39 4.96 -1.61	61.49 5.61 -4.72	154.23 7.50 -82.42	221.66 8.68 -135.49	82.20 7.95 -1.94	80.97 7.86 -0.19	81.73 7.32 -0.03	48.96 4.28 0.00	47.85 4.47 0.00	55.80 4.23 -10.14	37.05 3.74 3.21	36.84 3.70 1.38	33.88 2.92 -0.06
PORT_JEFF_IC 23713	43.12 3.98 -7.86	50.03 2.79 -26.35	40.80 3.04 -12.56	37.40 2.65 -11.80	37.56 3.34 -5.62	34.71 3.78 0.00	39.78 4.24 0.00	34.87 4.03 0.00	41.25 4.87 -1.77	51.03 4.72 -11.59	47.16 5.10 -1.46	50.62 5.19 -1.61	61.74 5.84 -4.74	154.59 7.87 -82.42	222.15 9.16 -135.49	82.70 8.45 -1.95	81.47 8.36 -0.20	82.27 7.86 -0.04	49.26 4.58 0.00	48.10 4.71 0.00	54.67 4.44 -8.79	37.45 3.93 2.99	37.12 3.94 1.35	34.05 3.08 -0.06
PPL PILGRIM_ST_GT1 24216	43.42 3.95 -8.20	50.33 2.78 -26.66	41.05 3.09 -12.75	37.53 2.66 -11.92	37.68 3.36 -5.71	34.72 3.79 0.00	39.81 4.27 0.00	34.89 4.04 0.00	40.28 4.74 -0.93	43.29 4.57 -4.00	46.96 4.89 -1.46	50.47 5.04 -1.61	61.80 5.85 -4.79	154.57 7.84 -82.42	222.22 9.23 -135.49	82.89 8.62 -1.97	81.53 8.40 -0.22	82.52 8.10 -0.04	49.35 4.67 0.00	48.07 4.69 0.00	48.45 4.38 -2.64	38.27 3.88 2.13	37.00 3.69 1.20	33.98 3.02 -0.06
PPL PILGRIM_ST_GT2 24217	43.42 3.95 -8.20	50.33 2.78 -26.66	41.05 3.09 -12.75	37.53 2.66 -11.92	37.68 3.36 -5.71	34.72 3.79 0.00	39.81 4.27 0.00	34.89 4.04 0.00	40.28 4.74 -0.93	43.29 4.57 -4.00	46.96 4.89 -1.46	50.47 5.04 -1.61	61.80 5.85 -4.79	154.57 7.84 -82.42	222.22 9.23 -135.49	82.89 8.62 -1.97	81.53 8.40 -0.22	82.52 8.10 -0.04	49.35 4.67 0.00	48.07 4.69 0.00	48.45 4.38 -2.64	38.27 3.88 2.13	37.00 3.69 1.20	33.98 3.02 -0.06
PPL_SHRM_GT3 24213	42.73 3.65 -7.81	49.74 2.55 -26.30	40.46 2.73 -12.53	37.22 2.49 -11.79	37.34 3.13 -5.60	34.48 3.55 0.00	39.47 3.93 0.00	34.53 3.68 0.00	41.43 4.92 -1.91	52.35 4.78 -12.85	47.04 4.98 -1.46	50.64 5.21 -1.61	61.90 6.01 -4.73	154.81 8.08 -82.42	222.55 9.56 -135.49	82.85 8.61 -1.95	81.71 8.61 -0.19	82.76 8.35 -0.03	49.46 4.78 0.00	48.29 4.91 0.00	55.97 4.72 -9.82	37.47 4.08 3.12	37.01 3.85 1.37	33.71 2.75 -0.06
PPL_SHRM_GT4 24214	42.73 3.65 -7.81	49.74 2.55 -26.30	40.46 2.73 -12.53	37.22 2.49 -11.79	37.34 3.13 -5.60	34.48 3.55 0.00	39.47 3.93 0.00	34.53 3.68 0.00	41.43 4.92 -1.91	52.35 4.78 -12.85	47.04 4.98 -1.46	50.64 5.21 -1.61	61.90 6.01 -4.73	154.81 8.08 -82.42	222.55 9.56 -135.49	82.85 8.61 -1.95	81.71 8.61 -0.19	82.76 8.35 -0.03	49.46 4.78 0.00	48.29 4.91 0.00	55.97 4.72 -9.82	37.47 4.08 3.12	37.01 3.85 1.37	33.71 2.75 -0.06
PROJECT___ORANGE 1 24174	31.51 -0.03 -0.27	22.71 -0.02 -1.85	26.05 -0.03 -0.87	23.76 -0.08 -0.88	28.79 -0.08 -0.26	31.00 0.04 -0.03	36.26 0.17 -0.55	30.96 0.05 -0.07	34.35 0.03 0.28	34.71 -0.01 0.00	40.68 0.08 0.00	43.97 0.15 0.00	51.46 0.30 0.00	64.90 0.60 0.00	78.49 1.00 0.00	72.96 0.66 0.00	73.67 0.76 0.00	75.06 0.68 0.00	45.05 0.37 0.00	43.65 0.26 0.00	41.61 0.18 0.00	36.57 0.06 0.00	34.58 0.06 0.00	31.05 0.10 -0.05
PROJECT___ORANGE 2 24166	31.51 -0.03 -0.27	22.71 -0.02 -1.85	26.05 -0.03 -0.87	23.76 -0.08 -0.88	28.79 -0.08 -0.26	31.00 0.04 -0.03	36.26 0.17 -0.55	30.96 0.05 -0.07	34.35 0.03 0.28	34.71 -0.01 0.00	40.68 0.08 0.00	43.97 0.15 0.00	51.46 0.30 0.00	64.90 0.60 0.00	78.49 1.00 0.00	72.96 0.66 0.00	73.67 0.76 0.00	75.06 0.68 0.00	45.05 0.37 0.00	43.65 0.26 0.00	41.61 0.18 0.00	36.57 0.06 0.00	34.58 0.06 0.00	31.05 0.10 -0.05
PYRITES___HYD 24023	30.55 -0.72 0.00	20.31 -0.58 0.00	24.52 -0.69 0.00	22.44 -0.51 0.00	28.01 -0.59 0.00	30.33 -0.61 -0.01	35.30 -0.41 -0.16	30.51 -0.36 -0.03	34.25 -0.39 -0.03	34.57 -0.15 0.00	40.36 -0.25 0.00	43.11 -0.72 0.00	50.35 -0.81 0.00	63.05 -1.25 0.00	75.83 -1.67 0.00	70.80 -1.50 0.00	71.33 -1.58 0.00	72.94 -1.44 0.00	43.73 -0.95 0.00	42.37 -1.02 0.00	40.73 -0.70 0.00	36.06 -0.45 0.00	33.91 -0.61 0.00	30.24 -0.68 -0.01

RAMAPO____LBMP 323565	39.60 2.48 -5.84	44.89 1.68 -22.32	37.89 1.88 -10.81	35.57 1.64 -10.98	35.38 2.00 -4.77	33.13 2.20 0.00	38.05 2.51 0.00	33.26 2.42 0.00	37.50 2.90 0.00	37.59 2.86 0.00	43.83 3.24 0.00	47.24 3.42 0.00	55.14 3.98 0.00	69.46 5.16 0.00	83.69 6.20 0.00	78.31 6.01 0.00	78.79 5.88 0.00	80.13 5.75 0.00	48.05 3.37 0.00	46.65 3.26 0.00	44.50 3.07 0.00	39.34 2.83 0.00	37.23 2.71 0.00	33.35 2.39 -0.06
RANKINE____ 23646	31.13 -0.60 -0.46	24.13 -0.40 -3.64	26.44 -0.48 -1.71	24.05 -0.64 -1.74	28.47 -0.61 -0.48	30.82 -0.11 0.00	35.77 0.23 0.00	30.13 -0.67 0.05	32.77 -0.98 0.85	33.64 -1.08 0.00	80.87 -0.96 -41.22	43.19 -0.63 0.00	50.89 -0.27 0.00	143.31 0.82 -78.18	304.71 2.53 -224.68	72.99 0.69 0.00	74.11 1.20 0.00	75.47 1.09 0.00	45.35 0.67 0.00	43.65 0.27 0.00	41.43 0.00 0.00	36.29 -0.22 0.00	34.81 0.28 0.00	31.30 0.39 -0.01
RAVENSWOOD_GT2_1 24244	40.44 3.03 -6.14	46.41 2.07 -23.45	38.88 2.32 -11.36	36.55 2.07 -11.53	36.18 2.55 -5.02	33.76 2.83 0.00	38.79 3.25 0.00	34.44 3.23 -0.37	40.72 3.82 -2.29	38.76 3.73 -0.31	44.75 4.15 0.00	48.27 4.45 0.00	56.33 5.17 0.00	70.94 6.64 0.00	88.31 7.98 -2.83	79.95 7.64 0.00	80.42 7.50 0.00	81.71 7.33 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.15 3.64 0.00	38.07 3.54 0.00	34.15 3.19 -0.06
RAVENSWOOD_GT2_2 24245	40.44 3.03 -6.14	46.41 2.07 -23.45	38.88 2.32 -11.36	36.55 2.07 -11.53	36.18 2.55 -5.02	33.76 2.83 0.00	38.79 3.25 0.00	34.44 3.23 -0.37	40.72 3.82 -2.29	38.76 3.73 -0.31	44.75 4.15 0.00	48.27 4.45 0.00	56.33 5.17 0.00	70.94 6.64 0.00	88.31 7.98 -2.83	79.95 7.64 0.00	80.42 7.50 0.00	81.71 7.33 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.15 3.64 0.00	38.07 3.54 0.00	34.15 3.19 -0.06
RAVENSWOOD_GT2_3 24246	40.47 3.06 -6.14	46.43 2.09 -23.45	38.91 2.34 -11.36	36.57 2.09 -11.53	36.20 2.58 -5.02	33.78 2.85 0.00	38.83 3.29 0.00	34.48 3.27 -0.37	40.75 3.86 -2.29	38.81 3.77 -0.31	44.81 4.21 0.00	48.32 4.50 0.00	56.39 5.23 0.00	71.02 6.72 0.00	88.41 8.07 -2.83	80.04 7.74 0.00	80.51 7.59 0.00	81.81 7.43 0.00	49.04 4.36 0.00	47.60 4.21 0.00	45.38 3.95 0.00	40.20 3.68 0.00	38.10 3.58 0.00	34.20 3.23 -0.06
RAVENSWOOD_GT2_4 24247	40.47 3.06 -6.14	46.43 2.09 -23.45	38.91 2.34 -11.36	36.57 2.09 -11.53	36.20 2.58 -5.02	33.78 2.85 0.00	38.83 3.29 0.00	34.48 3.27 -0.37	40.75 3.86 -2.29	38.81 3.77 -0.31	44.81 4.21 0.00	48.32 4.50 0.00	56.39 5.23 0.00	71.02 6.72 0.00	88.41 8.07 -2.83	80.04 7.74 0.00	80.51 7.59 0.00	81.81 7.43 0.00	49.04 4.36 0.00	47.60 4.21 0.00	45.38 3.95 0.00	40.20 3.68 0.00	38.10 3.58 0.00	34.20 3.23 -0.06
RAVENSWOOD_GT3_1 24248	40.44 3.03 -6.14	46.41 2.07 -23.45	38.89 2.32 -11.36	36.55 2.07 -11.53	36.18 2.55 -5.02	33.76 2.83 0.00	38.79 3.25 0.00	34.45 3.24 -0.37	40.72 3.82 -2.29	38.77 3.73 -0.31	44.76 4.16 0.00	48.27 4.45 0.00	56.34 5.18 0.00	70.94 6.64 0.00	88.33 8.00 -2.83	79.95 7.64 0.00	80.42 7.50 0.00	81.71 7.33 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.15 3.64 0.00	38.07 3.54 0.00	34.16 3.19 -0.06
RAVENSWOOD_GT3_2 24249	40.44 3.03 -6.14	46.41 2.07 -23.45	38.89 2.32 -11.36	36.55 2.07 -11.53	36.18 2.55 -5.02	33.76 2.83 0.00	38.79 3.25 0.00	34.45 3.24 -0.37	40.72 3.82 -2.29	38.77 3.73 -0.31	44.76 4.16 0.00	48.27 4.45 0.00	56.34 5.18 0.00	70.94 6.64 0.00	88.33 8.00 -2.83	79.95 7.64 0.00	80.42 7.50 0.00	81.71 7.33 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.15 3.64 0.00	38.07 3.54 0.00	34.16 3.19 -0.06
RAVENSWOOD_GT3_3 24250	40.51 3.09 -6.14	46.45 2.11 -23.45	38.93 2.37 -11.36	36.59 2.11 -11.53	36.23 2.61 -5.02	33.81 2.88 0.00	38.87 3.33 0.00	34.51 3.30 -0.37	40.79 3.90 -2.29	38.85 3.82 -0.31	44.87 4.26 0.00	48.38 4.56 0.00	56.46 5.30 0.00	71.10 6.80 0.00	88.51 8.18 -2.83	80.14 7.84 0.00	80.60 7.69 0.00	81.91 7.52 0.00	49.10 4.42 0.00	47.65 4.27 0.00	45.44 4.01 0.00	40.25 3.73 0.00	38.15 3.62 0.00	34.23 3.26 -0.06
RAVENSWOOD_GT3_4 24251	40.51 3.09 -6.14	46.45 2.11 -23.45	38.93 2.37 -11.36	36.59 2.11 -11.53	36.23 2.61 -5.02	33.81 2.88 0.00	38.87 3.33 0.00	34.51 3.30 -0.37	40.79 3.90 -2.29	38.85 3.82 -0.31	44.87 4.26 0.00	48.38 4.56 0.00	56.46 5.30 0.00	71.10 6.80 0.00	88.51 8.18 -2.83	80.14 7.84 0.00	80.60 7.69 0.00	81.91 7.52 0.00	49.10 4.42 0.00	47.65 4.27 0.00	45.44 4.01 0.00	40.25 3.73 0.00	38.15 3.62 0.00	34.23 3.26 -0.06
RAVENSWOOD_GT_1 23729	51.71 3.08 -17.36	51.92 2.13 -28.91	52.79 2.41 -25.17	40.16 2.13 -15.08	38.58 2.62 -7.35	35.66 2.92 -1.81	80.60 3.42 -41.63	52.38 3.38 -18.15	45.11 3.92 -6.58	53.84 3.88 -15.24	93.51 4.28 -48.63	99.79 4.55 -51.42	129.28 5.23 -72.89	123.62 6.64 -52.68	125.14 7.87 -39.77	112.56 7.55 -32.71	196.18 7.40 -115.86	107.60 7.19 -26.02	65.18 4.19 -16.30	119.59 4.05 -72.16	78.33 3.81 -33.09	58.16 3.61 -18.03	57.10 3.56 -19.01	68.84 3.27 -34.67
RAVENSWOOD_GT_10 24258	41.74 3.03 -7.43	47.04 2.07 -24.08	40.48 2.32 -12.95	36.96 2.07 -11.94	36.44 2.55 -5.29	33.96 2.83 -0.21	43.59 3.25 -4.80	36.44 3.23 -2.36	41.21 3.82 -2.78	40.48 3.73 -2.03	50.37 4.16 -5.61	54.20 4.45 -5.93	64.69 5.12 -8.41	76.88 6.50 -6.08	92.45 7.85 -7.09	83.60 7.52 -3.78	93.66 7.37 -13.37	84.65 7.27 -3.00	50.88 4.32 -1.88	55.89 4.18 -8.32	49.17 3.92 -3.82	42.24 3.65 -2.08	40.26 3.54 -2.19	38.15 3.19 -4.05
RAVENSWOOD_GT_11 24259	41.74 3.03 -7.43	47.04 2.07 -24.08	40.48 2.32 -12.95	36.96 2.07 -11.94	36.44 2.55 -5.29	33.96 2.83 -0.21	43.59 3.25 -4.80	36.44 3.23 -2.36	41.21 3.82 -2.78	40.48 3.73 -2.03	50.37 4.16 -5.61	54.20 4.45 -5.93	64.69 5.12 -8.41	76.88 6.50 -6.08	92.45 7.85 -7.09	83.60 7.52 -3.78	93.66 7.37 -13.37	84.65 7.27 -3.00	50.88 4.32 -1.88	55.89 4.18 -8.32	49.17 3.92 -3.82	42.24 3.65 -2.08	40.26 3.54 -2.19	38.15 3.19 -4.05
RAVENSWOOD_GT_4 24252	48.99 3.03 -14.68	50.56 2.07 -27.60	49.40 2.31 -21.88	39.25 2.07 -14.23	37.95 2.55 -6.79	35.13 2.82 -1.38	70.47 3.23 -31.70	47.57 3.22 -13.50	43.99 3.82 -5.56	50.12 3.72 -11.68	81.78 4.15 -37.03	87.43 4.46 -39.15	111.86 5.20 -55.50	111.11 6.69 -40.11	116.53 8.08 -30.96	104.94 7.72 -24.91	168.71 7.57 -88.23	101.63 7.43 -19.82	61.46 4.37 -12.41	102.55 4.22 -54.94	70.58 3.96 -25.19	53.91 3.67 -13.73	52.55 3.55 -14.48	60.51 3.19 -26.41
RAVENSWOOD_GT_5 24254	48.99 3.03 -14.68	50.56 2.07 -27.60	49.40 2.31 -21.88	39.25 2.07 -14.23	37.95 2.55 -6.79	35.13 2.82 -1.38	70.47 3.23 -31.70	47.57 3.22 -13.50	43.99 3.82 -5.56	50.12 3.72 -11.68	81.78 4.15 -37.03	87.43 4.46 -39.15	111.86 5.20 -55.50	111.11 6.69 -40.11	116.53 8.08 -30.96	104.94 7.72 -24.91	168.71 7.57 -88.23	101.63 7.43 -19.82	61.46 4.37 -12.41	102.55 4.22 -54.94	70.58 3.96 -25.19	53.91 3.67 -13.73	52.55 3.55 -14.48	60.51 3.19 -26.41

RAVENSWOOD_GT_6 24253	48.99 3.03 -14.68	50.56 2.07 -27.60	49.40 2.31 -21.88	39.25 2.07 -14.23	37.95 2.55 -6.79	35.13 2.82 -1.38	70.47 3.23 -31.70	47.57 3.22 -13.50	43.99 3.82 -5.56	50.12 3.72 -11.68	81.78 4.15 -37.03	87.43 4.46 -39.15	111.86 5.20 -55.50	111.11 6.69 -40.11	116.53 8.08 -30.96	104.94 7.72 -24.91	168.71 7.57 -88.23	101.63 7.43 -19.82	61.46 4.37 -12.41	102.55 4.22 -54.94	70.58 3.96 -25.19	53.91 3.67 -13.73	52.55 3.55 -14.48	60.51 3.19 -26.41
RAVENSWOOD_GT_7 24255	48.99 3.03 -14.68	50.56 2.07 -27.60	49.40 2.31 -21.88	39.25 2.07 -14.23	37.95 2.55 -6.79	35.13 2.82 -1.38	70.47 3.23 -31.70	47.57 3.22 -13.50	43.99 3.82 -5.56	50.12 3.72 -11.68	81.78 4.15 -37.03	87.43 4.46 -39.15	111.86 5.20 -55.50	111.11 6.69 -40.11	116.53 8.08 -30.96	104.94 7.72 -24.91	168.71 7.57 -88.23	101.63 7.43 -19.82	61.46 4.37 -12.41	102.55 4.22 -54.94	70.58 3.96 -25.19	53.91 3.67 -13.73	52.55 3.55 -14.48	60.51 3.19 -26.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.74 3.03 -7.43	47.04 2.07 -24.08	40.48 2.32 -12.95	36.96 2.07 -11.94	36.44 2.55 -5.29	33.96 2.83 -0.21	43.59 3.25 -4.80	36.44 3.23 -2.36	41.21 3.82 -2.78	40.48 3.73 -2.03	50.37 4.16 -5.61	54.20 4.45 -5.93	64.69 5.12 -8.41	76.88 6.50 -6.08	92.45 7.85 -7.09	83.60 7.52 -3.78	93.66 7.37 -13.37	84.65 7.27 -3.00	50.88 4.32 -1.88	55.89 4.18 -8.32	49.17 3.92 -3.82	42.24 3.65 -2.08	40.26 3.54 -2.19	38.15 3.19 -4.05
RAVENSWOOD_GT_9 24257	41.74 3.03 -7.43	47.04 2.07 -24.08	40.48 2.32 -12.95	36.96 2.07 -11.94	36.44 2.55 -5.29	33.96 2.83 -0.21	43.59 3.25 -4.80	36.44 3.23 -2.36	41.21 3.82 -2.78	40.48 3.73 -2.03	50.37 4.16 -5.61	54.20 4.45 -5.93	64.69 5.12 -8.41	76.88 6.50 -6.08	92.45 7.85 -7.09	83.60 7.52 -3.78	93.66 7.37 -13.37	84.65 7.27 -3.00	50.88 4.32 -1.88	55.89 4.18 -8.32	49.17 3.92 -3.82	42.24 3.65 -2.08	40.26 3.54 -2.19	38.15 3.19 -4.05
RAVENSWOOD___1 23533	40.47 3.05 -6.14	46.45 2.11 -23.45	38.95 2.38 -11.36	36.60 2.12 -11.53	36.23 2.61 -5.02	33.82 2.89 0.00	38.94 3.39 0.00	34.83 3.36 -0.63	40.78 3.89 -2.29	38.89 3.86 -0.31	44.86 4.26 0.00	48.33 4.51 0.00	56.35 5.19 0.00	70.89 6.58 0.00	88.15 7.82 -2.83	79.80 7.49 0.00	80.26 7.34 0.00	81.50 7.12 0.00	48.84 4.16 0.00	47.40 4.02 0.00	45.21 3.78 0.00	40.10 3.58 0.00	38.06 3.53 0.00	34.21 3.25 -0.06
RAVENSWOOD___2 23534	40.35 2.94 -6.14	46.40 2.06 -23.45	38.89 2.33 -11.36	36.55 2.07 -11.53	36.16 2.54 -5.02	33.76 2.83 0.00	38.85 3.31 0.00	34.77 3.30 -0.63	40.63 3.74 -2.29	38.72 3.69 -0.31	44.59 3.99 0.00	47.95 4.13 0.00	55.86 4.70 0.00	70.25 5.95 0.00	87.42 7.08 -2.83	79.15 6.84 0.00	79.59 6.67 0.00	80.80 6.42 0.00	48.42 3.74 0.00	47.01 3.62 0.00	44.85 3.42 0.00	39.85 3.34 0.00	37.91 3.38 0.00	34.14 3.18 -0.06
RAVENSWOOD___3 23535	40.44 3.03 -6.14	46.41 2.07 -23.45	38.89 2.32 -11.36	36.55 2.07 -11.53	36.18 2.55 -5.02	33.76 2.83 0.00	38.79 3.25 0.00	34.45 3.24 -0.37	40.72 3.82 -2.29	38.77 3.74 -0.31	44.77 4.17 0.00	48.27 4.45 0.00	56.34 5.18 0.00	70.94 6.64 0.00	88.33 8.00 -2.83	79.95 7.65 0.00	80.42 7.50 0.00	81.72 7.34 0.00	48.99 4.31 0.00	47.55 4.16 0.00	45.34 3.91 0.00	40.15 3.64 0.00	38.07 3.54 0.00	34.17 3.20 -0.06
RAVENSWOOD___4 23820	29.39 3.03 4.91	41.06 2.09 -18.08	25.32 2.36 2.25	33.10 2.10 -8.04	33.91 2.59 -2.72	32.02 2.87 1.78	-2.09 3.37 41.00	17.56 3.34 16.63	36.52 3.86 1.94	24.16 3.83 14.39	-3.07 4.21 47.89	-2.35 4.47 50.64	-15.49 5.13 71.78	18.96 6.53 51.88	51.72 7.76 33.54	47.52 7.44 32.22	-33.90 7.29 114.10	55.83 7.07 25.63	32.74 4.11 16.05	-23.68 3.99 71.06	12.62 3.77 32.58	22.32 3.56 17.75	19.31 3.51 18.72	0.11 3.23 34.03
RCPL_TRUST___DRP 24196	40.41 3.00 -6.14	46.39 2.06 -23.45	38.87 2.30 -11.36	36.53 2.05 -11.53	36.15 2.53 -5.02	33.73 2.80 0.00	38.76 3.22 0.00	34.39 3.20 -0.34	40.54 3.80 -2.14	38.75 3.73 -0.29	44.79 4.19 0.00	48.31 4.49 0.00	56.39 5.23 0.00	71.03 6.73 0.00	88.26 8.10 -2.65	80.05 7.75 0.00	80.53 7.62 0.00	81.84 7.45 0.00	49.07 4.38 0.00	47.61 4.22 0.00	45.39 3.96 0.00	40.16 3.64 0.00	38.05 3.53 0.00	34.10 3.14 -0.06
RENSSELAER___COGEN 23796	41.23 1.71 -8.25	53.59 1.13 -31.57	41.86 1.36 -15.29	39.75 1.27 -15.53	37.03 1.68 -6.75	32.71 1.78 0.00	37.22 1.68 0.00	32.39 1.55 0.00	36.33 1.72 0.00	36.41 1.69 0.00	42.59 1.99 0.00	45.89 2.07 0.00	53.52 2.36 0.00	67.12 2.81 0.00	80.42 2.92 0.00	75.29 2.98 0.00	75.84 2.93 0.00	77.43 3.05 0.00	46.63 1.95 0.00	45.53 2.14 0.00	43.48 2.05 0.00	38.35 1.83 0.00	36.15 1.63 0.00	32.50 1.52 -0.08
REVERE_CPPR_DRP 24186	32.63 1.30 -0.05	22.27 0.85 -0.53	26.45 1.00 -0.25	24.07 0.88 -0.25	29.80 1.13 -0.06	32.36 1.42 -0.01	37.64 1.80 -0.30	32.41 1.53 -0.04	36.20 1.70 0.10	36.51 1.79 0.00	42.76 2.16 0.00	46.06 2.24 0.00	53.86 2.70 0.00	67.77 3.47 0.00	81.87 4.37 0.00	76.24 3.94 0.00	76.98 4.07 0.00	78.56 4.18 0.00	47.22 2.53 0.00	45.78 2.40 0.00	43.80 2.37 0.00	38.43 1.91 0.00	36.38 1.86 0.00	32.49 1.56 -0.02
RIVERBAY___ 323610	40.48 3.07 -6.13	46.46 2.13 -23.45	38.95 2.39 -11.36	36.57 2.09 -11.53	36.16 2.54 -5.02	33.75 2.83 0.00	38.88 3.33 0.00	34.52 3.31 -0.36	40.60 3.77 -2.22	38.90 3.87 -0.30	44.92 4.31 0.00	48.44 4.62 0.00	56.44 5.28 0.00	71.06 6.75 0.00	88.71 7.96 -3.25	79.84 7.53 0.00	80.20 7.29 0.00	81.51 7.13 0.00	48.86 4.18 0.00	47.45 4.07 0.00	45.30 3.87 0.00	40.21 3.69 0.00	38.09 3.57 0.00	34.19 3.23 -0.05
ROCHESTER_9_IC 23652	31.10 -0.30 -0.12	23.38 -0.17 -2.66	26.21 -0.23 -1.23	23.85 -0.35 -1.25	28.49 -0.33 -0.21	30.89 -0.03 0.00	35.79 0.25 0.00	30.57 -0.22 0.05	33.20 -0.41 0.99	34.31 -0.41 0.00	38.09 -0.18 2.33	44.03 0.21 0.00	51.76 0.60 0.00	61.50 1.54 4.35	66.56 3.02 13.96	74.11 1.81 0.00	75.13 2.21 0.00	76.52 2.14 0.00	45.91 1.23 0.00	44.31 0.92 0.00	42.10 0.67 0.00	36.85 0.34 0.00	34.98 0.46 0.00	31.29 0.38 -0.01
ROSETON___1 23587	39.98 2.55 -6.16	46.14 1.72 -23.52	38.56 1.96 -11.39	36.25 1.73 -11.57	35.74 2.11 -5.03	33.22 2.29 0.00	38.13 2.59 0.00	33.35 2.50 0.00	37.56 2.95 0.00	37.62 2.90 0.00	43.85 3.25 0.00	47.23 3.42 0.00	55.12 3.96 0.00	69.38 5.08 0.00	83.50 6.00 0.00	78.15 5.85 0.00	78.65 5.74 0.00	80.02 5.64 0.00	48.02 3.34 0.00	46.62 3.24 0.00	44.50 3.07 0.00	39.38 2.87 0.00	37.30 2.78 0.00	33.44 2.47 -0.06
ROSETON___2 23588	39.98 2.55 -6.16	46.14 1.72 -23.52	38.56 1.96 -11.39	36.25 1.73 -11.57	35.74 2.11 -5.03	33.22 2.29 0.00	38.13 2.59 0.00	33.35 2.50 0.00	37.56 2.95 0.00	37.62 2.90 0.00	43.85 3.25 0.00	47.23 3.42 0.00	55.12 3.96 0.00	69.38 5.08 0.00	83.50 6.00 0.00	78.15 5.85 0.00	78.65 5.74 0.00	80.02 5.64 0.00	48.02 3.34 0.00	46.62 3.24 0.00	44.50 3.07 0.00	39.38 2.87 0.00	37.30 2.78 0.00	33.44 2.47 -0.06

RUSSELL___1 23602	31.41 0.02 -0.12	23.58 0.03 -2.66	26.44 0.00 -1.23	24.05 -0.15 -1.25	28.74 -0.08 -0.21	31.18 0.25 0.00	36.15 0.60 0.00	30.88 0.09 0.05	33.58 -0.04 0.99	34.71 -0.01 0.00	38.62 0.32 2.30	44.60 0.78 0.00	52.48 1.32 0.00	62.48 2.45 4.28	67.89 4.17 13.78	75.18 2.87 0.00	76.21 3.30 0.00	77.62 3.24 0.00	46.55 1.88 0.00	44.91 1.53 0.00	42.68 1.24 0.00	37.33 0.81 0.00	35.40 0.87 0.00	31.63 0.72 -0.01
RUSSELL___2 23532	31.41 0.02 -0.12	23.58 0.03 -2.66	26.44 0.00 -1.23	24.05 -0.15 -1.25	28.74 -0.08 -0.21	31.18 0.25 0.00	36.15 0.60 0.00	30.88 0.09 0.05	33.58 -0.04 0.99	34.71 -0.01 0.00	38.62 0.32 2.30	44.60 0.78 0.00	52.48 1.32 0.00	62.48 2.45 4.28	67.89 4.17 13.78	75.18 2.87 0.00	76.21 3.30 0.00	77.62 3.24 0.00	46.55 1.88 0.00	44.91 1.53 0.00	42.68 1.24 0.00	37.33 0.81 0.00	35.40 0.87 0.00	31.63 0.72 -0.01
RUSSELL___3 23549	31.41 0.02 -0.12	23.58 0.03 -2.66	26.44 0.00 -1.23	24.05 -0.15 -1.25	28.74 -0.08 -0.21	31.18 0.25 0.00	36.15 0.60 0.00	30.88 0.09 0.05	33.58 -0.04 0.99	34.71 -0.01 0.00	38.62 0.32 2.30	44.60 0.78 0.00	52.48 1.32 0.00	62.48 2.45 4.28	67.89 4.17 13.78	75.18 2.87 0.00	76.21 3.30 0.00	77.62 3.24 0.00	46.55 1.88 0.00	44.91 1.53 0.00	42.68 1.24 0.00	37.33 0.81 0.00	35.40 0.87 0.00	31.63 0.72 -0.01
RUSSELL___4 23556	31.41 0.02 -0.12	23.58 0.03 -2.66	26.44 0.00 -1.23	24.05 -0.15 -1.25	28.74 -0.08 -0.21	31.18 0.25 0.00	36.15 0.60 0.00	30.88 0.09 0.05	33.58 -0.04 0.99	34.71 -0.01 0.00	38.62 0.32 2.30	44.60 0.78 0.00	52.48 1.32 0.00	62.48 2.45 4.28	67.89 4.17 13.78	75.18 2.87 0.00	76.21 3.30 0.00	77.62 3.24 0.00	46.55 1.88 0.00	44.91 1.53 0.00	42.68 1.24 0.00	37.33 0.81 0.00	35.40 0.87 0.00	31.63 0.72 -0.01
RUSSELL___STATION 23914	31.41 0.02 -0.12	23.58 0.03 -2.66	26.44 0.00 -1.23	24.05 -0.15 -1.25	28.74 -0.08 -0.21	31.18 0.25 0.00	36.15 0.60 0.00	30.88 0.09 0.05	33.58 -0.04 0.99	34.71 -0.01 0.00	38.62 0.32 2.30	44.60 0.78 0.00	52.48 1.32 0.00	62.48 2.45 4.28	67.89 4.17 13.78	75.18 2.87 0.00	76.21 3.30 0.00	77.62 3.24 0.00	46.55 1.88 0.00	44.91 1.53 0.00	42.68 1.24 0.00	37.33 0.81 0.00	35.40 0.87 0.00	31.63 0.72 -0.01
S SALMON___HYD 24043	32.07 0.22 -0.58	22.42 0.12 -1.41	26.01 0.10 -0.71	23.72 0.05 -0.72	29.13 0.09 -0.43	31.23 0.25 -0.06	37.28 0.47 -1.27	31.42 0.36 -0.22	35.54 0.36 -0.58	34.87 0.14 0.00	40.72 0.12 0.00	43.76 -0.06 0.00	51.21 0.05 0.00	64.56 0.26 0.00	77.99 0.49 0.00	72.58 0.28 0.00	73.29 0.38 0.00	74.76 0.37 0.00	44.90 0.22 0.00	43.53 0.14 0.00	41.80 0.37 0.00	36.68 0.17 0.00	34.64 0.12 0.00	31.29 0.29 -0.10
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.65 -1.03 -0.40	23.70 -0.68 -3.49	26.01 -0.83 -1.64	23.65 -0.96 -1.66	28.04 -1.00 -0.43	30.39 -0.54 0.00	35.26 -0.28 0.00	29.66 -1.14 0.05	32.15 -1.58 0.88	33.01 -1.72 0.00	123.57 -1.74 -84.71	42.35 -1.47 0.00	49.90 -1.26 -0.01	224.41 -0.51 -160.61	553.10 1.00 -474.60	71.57 -0.73 0.00	72.70 -0.21 0.00	74.10 -0.28 0.00	44.53 -0.15 0.00	42.89 -0.50 0.00	40.70 -0.73 0.00	35.65 -0.86 0.00	34.23 -0.29 0.00	30.82 -0.09 -0.01
SELKIRK___I 23801	40.85 1.46 -8.12	52.94 0.98 -31.06	41.45 1.20 -15.04	39.33 1.11 -15.28	36.68 1.43 -6.64	32.43 1.50 0.00	36.95 1.41 0.00	32.15 1.31 0.00	36.08 1.48 0.00	36.16 1.44 0.00	42.27 1.67 0.00	45.54 1.72 0.00	53.10 1.94 0.00	66.51 2.21 0.00	79.70 2.20 0.00	74.59 2.29 0.00	75.19 2.27 0.00	76.74 2.36 0.00	46.24 1.56 0.00	45.13 1.74 0.00	43.10 1.67 0.00	38.03 1.51 0.00	35.91 1.38 0.00	32.32 1.34 -0.08
SELKIRK___II 23799	40.86 1.46 -8.13	52.96 0.97 -31.09	41.46 1.19 -15.06	39.34 1.10 -15.29	36.68 1.42 -6.65	32.41 1.49 0.00	36.94 1.40 0.00	32.15 1.30 0.00	36.07 1.46 0.00	36.15 1.43 0.00	42.26 1.66 0.00	45.53 1.72 0.00	53.08 1.92 0.00	66.50 2.20 0.00	79.67 2.17 0.00	74.58 2.28 0.00	75.17 2.26 0.00	76.69 2.31 0.00	46.21 1.53 0.00	45.11 1.72 0.00	43.09 1.66 0.00	38.02 1.51 0.00	35.89 1.37 0.00	32.32 1.34 -0.08
SENECA OSWGO___HYD 24041	31.83 -0.31 -0.87	22.37 -0.20 -1.69	25.81 -0.26 -0.86	23.55 -0.28 -0.88	28.90 -0.33 -0.63	30.76 -0.25 -0.08	37.15 -0.18 -1.78	30.94 -0.23 -0.32	35.35 -0.27 -1.02	34.44 -0.28 0.00	40.36 -0.24 0.00	43.62 -0.20 0.00	51.04 -0.11 0.00	64.35 0.04 0.00	77.80 0.30 0.00	72.36 0.06 0.00	73.07 0.16 0.00	74.50 0.12 0.00	44.74 0.06 0.00	43.36 -0.03 0.00	41.37 -0.06 0.00	36.37 -0.15 0.00	34.38 -0.14 0.00	30.90 -0.14 -0.13
SENECA___ENERGY 23797	31.57 -0.26 -0.55	23.49 -0.17 -2.77	26.32 -0.21 -1.32	24.03 -0.26 -1.34	28.82 -0.27 -0.49	30.90 -0.06 -0.03	36.27 0.07 -0.66	30.82 -0.11 -0.09	34.22 -0.20 0.19	34.52 -0.21 0.00	40.46 -0.14 0.00	43.74 -0.08 0.00	51.30 0.14 0.00	64.92 0.62 0.00	78.71 1.21 0.00	72.88 0.58 0.00	73.61 0.69 0.00	75.10 0.72 0.00	45.12 0.44 0.00	43.58 0.20 0.00	41.49 0.06 0.00	36.42 -0.09 0.00	34.46 -0.07 0.00	30.96 0.00 -0.06
SHOEMAKER___GT 23640	39.05 2.32 -5.46	43.32 1.56 -20.87	37.10 1.78 -10.11	34.78 1.56 -10.26	34.98 1.91 -4.46	33.02 2.09 0.00	37.92 2.38 0.00	33.10 2.26 0.00	37.27 2.67 0.00	37.36 2.63 0.00	43.59 2.99 0.00	46.95 3.13 0.00	54.81 3.65 0.00	68.99 4.69 0.00	83.11 5.61 0.00	77.71 5.41 0.00	78.22 5.30 0.00	79.63 5.24 0.00	47.78 3.10 0.00	46.41 3.02 0.00	44.28 2.85 0.00	39.16 2.65 0.00	37.04 2.52 0.00	33.18 2.22 -0.05
SHOREHAM_IC_1 23715	42.73 3.65 -7.81	49.74 2.55 -26.30	40.46 2.73 -12.53	37.22 2.49 -11.79	37.34 3.13 -5.60	34.48 3.55 0.00	39.47 3.93 0.00	34.53 3.68 0.00	41.43 4.92 -1.91	52.35 4.78 -12.85	47.04 4.98 -1.46	50.64 5.21 -1.61	61.90 6.01 -4.73	154.81 8.08 -82.42	222.55 9.56 -135.49	82.85 8.61 -1.95	81.71 8.61 -0.19	82.76 8.35 -0.03	49.46 4.78 0.00	48.29 4.91 0.00	55.97 4.72 -9.82	37.47 4.08 3.12	37.01 3.85 1.37	33.71 2.75 -0.06
SHOREHAM_IC_2 23716	42.73 3.65 -7.81	49.74 2.55 -26.30	40.46 2.73 -12.53	37.22 2.49 -11.79	37.34 3.13 -5.60	34.48 3.55 0.00	39.47 3.93 0.00	34.53 3.68 0.00	41.43 4.92 -1.91	52.35 4.78 -12.85	47.04 4.98 -1.46	50.64 5.21 -1.61	61.90 6.01 -4.73	154.81 8.08 -82.42	222.55 9.56 -135.49	82.85 8.61 -1.95	81.71 8.61 -0.19	82.76 8.35 -0.03	49.46 4.78 0.00	48.29 4.91 0.00	55.97 4.72 -9.82	37.47 4.08 3.12	37.01 3.85 1.37	33.71 2.75 -0.06
SISSONVILLE___ 23735	30.24 -1.03 0.00	20.12 -0.77 0.00	24.31 -0.90 0.00	22.23 -0.72 0.00	27.73 -0.88 0.00	29.98 -0.96 -0.01	34.86 -0.86 -0.17	30.14 -0.73 -0.03	33.80 -0.84 -0.03	34.05 -0.67 0.00	39.70 -0.90 0.00	42.27 -1.55 0.00	49.36 -1.80 0.00	61.83 -2.48 0.00	74.35 -3.15 0.00	69.52 -2.78 0.00	70.01 -2.91 0.00	71.54 -2.84 0.00	42.90 -1.78 0.00	41.58 -1.80 0.00	40.00 -1.43 0.00	35.54 -0.97 0.00	33.49 -1.03 0.00	29.92 -0.99 -0.01

SITHE_IND_GS1 24169	26.87 -0.90 3.50	21.68 -0.57 -1.37	24.76 -0.72 -0.27	22.52 -0.68 -0.25	25.67 -0.83 2.10	29.88 -0.82 0.23	29.60 -0.89 5.06	28.85 -0.84 1.16	26.16 -0.97 7.48	33.75 -0.98 0.00	39.50 -1.10 0.00	42.68 -1.14 0.00	49.90 -1.26 0.00	62.86 -1.45 0.00	75.94 -1.56 0.00	70.63 -1.67 0.00	71.30 -1.61 0.00	72.71 -1.67 0.00	43.67 -1.01 0.00	42.34 -1.04 0.00	40.41 -1.02 0.00	35.57 -0.95 0.00	33.63 -0.89 0.00	29.76 -0.78 0.36
SITHE_IND_GS2 24170	26.87 -0.90 3.50	21.68 -0.57 -1.37	24.76 -0.72 -0.27	22.52 -0.68 -0.25	25.67 -0.83 2.10	29.88 -0.82 0.23	29.60 -0.89 5.06	28.85 -0.84 1.16	26.16 -0.97 7.48	33.75 -0.98 0.00	39.50 -1.10 0.00	42.68 -1.14 0.00	49.90 -1.26 0.00	62.86 -1.45 0.00	75.94 -1.56 0.00	70.63 -1.67 0.00	71.30 -1.61 0.00	72.71 -1.67 0.00	43.67 -1.01 0.00	42.34 -1.04 0.00	40.41 -1.02 0.00	35.57 -0.95 0.00	33.63 -0.89 0.00	29.76 -0.78 0.36
SITHE_IND_GS3 24171	26.87 -0.90 3.50	21.68 -0.57 -1.37	24.76 -0.72 -0.27	22.52 -0.68 -0.25	25.67 -0.83 2.10	29.88 -0.82 0.23	29.60 -0.89 5.06	28.85 -0.84 1.16	26.16 -0.97 7.48	33.75 -0.98 0.00	39.50 -1.10 0.00	42.68 -1.14 0.00	49.90 -1.26 0.00	62.86 -1.45 0.00	75.94 -1.56 0.00	70.63 -1.67 0.00	71.30 -1.61 0.00	72.71 -1.67 0.00	43.67 -1.01 0.00	42.34 -1.04 0.00	40.41 -1.02 0.00	35.57 -0.95 0.00	33.63 -0.89 0.00	29.76 -0.78 0.36
SITHE_IND_GS4 24172	26.87 -0.90 3.50	21.68 -0.57 -1.37	24.76 -0.72 -0.27	22.52 -0.68 -0.25	25.67 -0.83 2.10	29.88 -0.82 0.23	29.60 -0.89 5.06	28.85 -0.84 1.16	26.16 -0.97 7.48	33.75 -0.98 0.00	39.50 -1.10 0.00	42.68 -1.14 0.00	49.90 -1.26 0.00	62.86 -1.45 0.00	75.94 -1.56 0.00	70.63 -1.67 0.00	71.30 -1.61 0.00	72.71 -1.67 0.00	43.67 -1.01 0.00	42.34 -1.04 0.00	40.41 -1.02 0.00	35.57 -0.95 0.00	33.63 -0.89 0.00	29.76 -0.78 0.36
SITHE___BATAVIA 24024	31.08 -0.46 -0.27	23.72 -0.26 -3.09	26.30 -0.35 -1.44	23.89 -0.52 -1.46	28.47 -0.47 -0.33	30.95 0.02 0.00	35.93 0.38 0.00	30.23 -0.57 0.05	32.42 -1.25 0.93	33.44 -1.29 0.00	42.95 -1.10 -3.45	43.19 -0.63 0.00	50.92 -0.24 0.00	72.53 0.73 -7.50	93.21 2.52 -13.19	73.16 0.86 0.00	74.25 1.34 0.00	75.63 1.25 0.00	45.41 0.73 0.00	43.72 0.33 0.00	41.46 0.03 0.00	36.28 -0.23 0.00	35.07 0.55 0.00	31.47 0.57 -0.01
SITHE___INDEPEND 23800	26.87 -0.90 3.50	21.68 -0.57 -1.37	24.76 -0.72 -0.27	22.52 -0.68 -0.25	25.67 -0.83 2.10	29.88 -0.82 0.23	29.60 -0.89 5.06	28.85 -0.84 1.16	26.16 -0.97 7.48	33.75 -0.98 0.00	39.50 -1.10 0.00	42.68 -1.14 0.00	49.90 -1.26 0.00	62.86 -1.45 0.00	75.94 -1.56 0.00	70.63 -1.67 0.00	71.30 -1.61 0.00	72.71 -1.67 0.00	43.67 -1.01 0.00	42.34 -1.04 0.00	40.41 -1.02 0.00	35.57 -0.95 0.00	33.63 -0.89 0.00	29.76 -0.78 0.36
SITHE___MASSENA 23902	30.04 -1.23 0.00	20.01 -0.88 0.00	24.20 -1.01 0.00	22.14 -0.81 0.00	27.56 -1.04 0.00	29.74 -1.19 0.00	34.34 -1.21 0.00	29.76 -1.09 0.00	33.31 -1.30 0.00	33.52 -1.21 0.00	39.15 -1.45 0.00	42.22 -1.61 0.00	49.20 -1.95 0.00	61.65 -2.66 0.00	74.28 -3.22 0.00	69.32 -2.99 0.00	69.82 -3.09 0.00	71.40 -2.98 0.00	42.81 -1.87 0.00	41.51 -1.87 0.00	39.80 -1.63 0.00	35.12 -1.39 0.00	33.18 -1.34 0.00	29.68 -1.22 0.00
SITHE___OGDNSBRG 24021	30.49 -0.78 0.00	20.29 -0.60 0.00	24.52 -0.69 0.00	22.42 -0.53 0.00	27.91 -0.69 0.00	30.15 -0.78 0.00	34.90 -0.64 0.00	30.26 -0.58 0.00	33.94 -0.67 0.00	34.25 -0.47 0.00	40.00 -0.60 0.00	42.95 -0.87 0.00	50.04 -1.12 0.00	62.67 -1.63 0.00	75.43 -2.07 0.00	70.41 -1.89 0.00	70.96 -1.96 0.00	72.60 -1.78 0.00	43.54 -1.14 0.00	42.19 -1.19 0.00	40.51 -0.92 0.00	35.77 -0.74 0.00	33.69 -0.84 0.00	30.04 -0.86 0.00
SITHE___STERLING 23777	32.40 1.03 -0.10	22.37 0.67 -0.81	26.38 0.80 -0.38	24.03 0.69 -0.39	29.60 0.89 -0.10	32.07 1.12 -0.02	37.26 1.39 -0.33	32.02 1.14 -0.04	35.64 1.17 0.14	35.95 1.22 0.00	42.10 1.50 0.00	45.39 1.57 0.00	53.10 1.94 0.00	66.85 2.55 0.00	80.77 3.27 0.00	75.19 2.88 0.00	75.90 2.99 0.00	77.41 3.03 0.00	46.52 1.84 0.00	45.11 1.73 0.00	43.07 1.64 0.00	37.85 1.34 0.00	35.96 1.43 0.00	32.14 1.21 -0.03
SOUTH CAIRO___GT 23612	41.49 3.13 -7.08	50.04 2.06 -27.09	40.73 2.41 -13.12	38.42 2.14 -13.32	37.08 2.68 -5.79	33.82 2.89 0.00	38.71 3.17 0.00	33.84 2.99 0.00	38.19 3.58 0.00	38.35 3.63 0.00	44.93 4.32 0.00	48.56 4.73 0.00	56.74 5.59 0.00	71.36 7.05 0.00	85.87 8.38 0.00	80.31 8.01 0.00	80.92 8.01 0.00	82.47 8.08 0.00	49.51 4.83 0.00	48.13 4.74 0.00	45.84 4.41 0.00	40.36 3.84 0.00	37.98 3.46 0.00	33.97 3.00 -0.07
SOUTH HAMPTN___IC 23720	44.78 5.72 -7.79	51.05 3.89 -26.28	42.05 4.33 -12.52	38.61 3.89 -11.78	39.09 4.89 -5.60	36.45 5.53 0.00	41.84 6.30 0.00	36.66 5.81 0.00	44.04 7.48 -1.96	55.67 7.69 -13.26	50.74 8.68 -1.46	54.48 9.04 -1.61	66.31 10.43 -4.72	160.63 13.90 -82.42	229.73 16.75 -135.49	89.59 15.34 -1.94	88.60 15.50 -0.19	89.53 15.12 -0.03	53.39 8.71 0.00	52.23 8.85 0.00	59.81 8.23 -10.15	40.29 6.96 3.19	39.49 6.34 1.38	35.78 4.82 -0.06
SOUTHOLD___IC 23719	45.76 6.70 -7.79	51.70 4.53 -26.28	42.81 5.09 -12.52	39.29 4.57 -11.78	39.94 5.74 -5.60	37.41 6.49 0.00	42.99 7.45 0.00	37.66 6.81 0.00	45.23 8.67 -1.96	56.95 8.99 -13.24	52.45 10.39 -1.46	55.79 11.63 -1.61	67.52 15.54 -4.72	162.27 15.82 -82.42	231.80 18.82 -135.49	91.65 17.41 -1.94	90.99 17.89 -0.19	91.79 17.38 -0.03	54.79 10.11 0.00	54.44 11.05 0.00	61.71 10.14 -10.14	41.87 8.54 3.18	40.82 7.67 1.37	36.87 5.91 -0.06
ST LAWRENCE____ 23600	29.86 -1.42 0.00	19.89 -1.00 0.00	24.04 -1.16 0.00	21.98 -0.97 0.00	27.37 -1.24 0.00	29.52 -1.41 0.00	34.04 -1.50 0.00	29.51 -1.34 0.00	33.03 -1.58 0.00	33.23 -1.50 0.00	38.82 -1.79 0.00	41.94 -1.88 0.00	48.89 -2.27 0.00	61.28 -3.03 0.00	73.88 -3.62 0.00	69.03 -3.27 0.00	69.60 -3.31 0.00	71.20 -3.18 0.00	42.69 -1.99 0.00	41.40 -1.99 0.00	39.58 -1.85 0.00	34.88 -1.64 0.00	32.97 -1.55 0.00	29.50 -1.40 0.00
STATION 5_MISC_HYD 23604	31.10 -0.30 -0.12	23.38 -0.17 -2.66	26.21 -0.23 -1.23	23.85 -0.35 -1.25	28.49 -0.33 -0.21	30.89 -0.03 0.00	35.79 0.25 0.00	30.57 -0.22 0.05	33.20 -0.41 0.99	34.31 -0.41 0.00	38.09 -0.18 2.33	44.03 0.21 0.00	51.76 0.60 0.00	61.50 1.54 4.35	66.56 3.02 13.96	74.11 1.81 0.00	75.13 2.21 0.00	76.52 2.14 0.00	45.91 1.23 0.00	44.31 0.92 0.00	42.10 0.67 0.00	36.85 0.34 0.00	34.98 0.46 0.00	31.29 0.38 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.44 -0.08 -0.25	23.49 -0.04 -2.64	26.38 -0.06 -1.23	24.04 -0.16 -1.25	28.78 -0.11 -0.29	31.11 0.17 -0.01	36.18 0.45 -0.19	30.94 0.10 0.01	33.89 0.03 0.74	34.77 0.05 0.00	40.90 0.30 0.00	44.40 0.58 0.00	52.15 0.99 0.00	66.16 1.86 0.00	80.61 3.12 0.00	74.43 2.13 0.00	75.36 2.45 0.00	76.77 2.39 0.00	46.10 1.42 0.00	44.50 1.12 0.00	42.33 0.90 0.00	37.06 0.54 0.00	35.07 0.54 0.00	31.39 0.47 -0.02

STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.92 -0.47 -0.12	23.23 -0.29 -2.63	26.05 -0.38 -1.22	23.71 -0.48 -1.23	28.32 -0.49 -0.21	30.69 -0.24 0.00	35.55 0.01 0.00	30.41 -0.39 0.05	33.05 -0.57 0.99	34.17 -0.56 0.00	38.02 -0.36 2.22	43.81 -0.01 0.00	51.51 0.36 0.00	61.33 1.17 4.14	66.78 2.49 13.20	73.72 1.42 0.00	74.70 1.78 0.00	76.11 1.73 0.00	45.65 0.97 0.00	44.05 0.67 0.00	41.87 0.44 0.00	36.64 0.12 0.00	34.75 0.22 0.00	31.06 0.15 -0.01
STEEL___WIND 323596	31.16 -0.58 -0.46	24.15 -0.38 -3.64	26.46 -0.46 -1.71	24.07 -0.62 -1.74	28.50 -0.58 -0.48	30.85 -0.08 0.00	35.81 0.27 0.00	30.17 -0.64 0.05	32.82 -0.94 0.85	33.69 -1.03 0.00	80.92 -0.91 -41.22	43.26 -0.56 0.00	50.97 -0.19 0.00	143.39 0.90 -78.18	304.83 2.65 -224.68	73.07 0.77 0.00	74.22 1.31 0.00	75.58 1.20 0.00	45.40 0.72 0.00	43.70 0.31 0.00	41.48 0.05 0.00	36.33 -0.18 0.00	34.85 0.32 0.00	31.34 0.42 -0.01
STEBEN_REC_LFGE 323667	32.60 0.40 -0.92	25.88 0.27 -4.73	27.80 0.33 -2.26	25.45 0.21 -2.29	29.85 0.43 -0.82	31.87 0.93 -0.01	37.22 1.42 -0.26	31.57 0.71 -0.01	34.87 0.77 0.50	35.54 0.81 0.00	53.43 1.22 -11.61	45.31 1.49 0.00	53.17 2.01 0.00	90.07 3.42 -22.35	147.41 5.13 -64.78	75.80 3.50 0.00	76.80 3.88 0.00	78.09 3.71 0.00	46.91 2.23 0.00	45.19 1.80 0.00	42.97 1.54 0.00	37.75 1.24 0.00	35.90 1.38 0.00	32.19 1.25 -0.03
STONY___BROOK 24151	43.21 4.05 -7.89	50.09 2.83 -26.38	40.88 3.10 -12.57	37.45 2.69 -11.81	37.61 3.38 -5.63	34.76 3.84 0.00	39.85 4.31 0.00	34.94 4.10 0.00	41.11 4.91 -1.59	49.45 4.79 -9.93	47.33 5.27 -1.46	50.88 5.45 -1.61	62.13 6.23 -4.74	155.12 8.40 -82.42	222.86 9.88 -135.49	83.40 9.15 -1.95	82.19 9.07 -0.20	83.03 8.62 -0.04	49.69 5.01 0.00	48.46 5.07 0.00	53.64 4.76 -7.45	37.78 4.18 2.92	37.26 4.07 1.33	34.14 3.18 -0.06
STURGEON_POOL_HYD 23609	40.36 2.70 -6.39	47.15 1.82 -24.44	39.11 2.07 -11.83	36.77 1.80 -12.02	36.00 2.17 -5.23	33.24 2.32 0.00	38.20 2.66 0.00	33.44 2.59 0.00	37.69 3.08 0.00	37.80 3.07 0.00	44.10 3.50 0.00	47.52 3.70 0.00	55.46 4.30 0.00	69.87 5.57 0.00	84.22 6.72 0.00	78.85 6.55 0.00	79.36 6.45 0.00	80.68 6.30 0.00	48.36 3.68 0.00	46.92 3.54 0.00	44.75 3.32 0.00	39.59 3.08 0.00	37.50 2.98 0.00	33.57 2.60 -0.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.36 2.47 -5.62	44.02 1.66 -21.47	37.48 1.87 -10.40	35.14 1.64 -10.56	35.20 2.00 -4.59	33.12 2.19 0.00	38.04 2.50 0.00	33.24 2.39 0.00	37.46 2.86 0.00	37.54 2.82 0.00	43.80 3.20 0.00	47.19 3.37 0.00	55.09 3.93 0.00	69.42 5.12 0.00	83.64 6.14 0.00	78.24 5.94 0.00	78.76 5.85 0.00	80.13 5.75 0.00	48.06 3.38 0.00	46.65 3.27 0.00	44.50 3.07 0.00	39.34 2.83 0.00	37.21 2.69 0.00	33.33 2.37 -0.06
SYNERGY___BIOGAS 323694	31.08 -0.46 -0.27	23.72 -0.26 -3.09	26.30 -0.35 -1.44	23.89 -0.52 -1.46	28.47 -0.47 -0.33	30.95 0.02 0.00	35.93 0.38 0.00	30.23 -0.57 0.05	32.42 -1.25 0.93	33.44 -1.29 0.00	42.95 -1.10 -3.45	43.19 -0.63 0.00	50.92 -0.24 0.00	72.53 0.73 -7.50	93.21 2.52 -13.19	73.16 0.86 0.00	74.25 1.34 0.00	75.63 1.25 0.00	45.41 0.73 0.00	43.72 0.33 0.00	41.46 0.03 0.00	36.28 -0.23 0.00	35.07 0.55 0.00	31.47 0.57 -0.01
SYRACUSE___ENERGY_ST1 323597	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
SYRACUSE___ENERGY_ST2 323598	31.85 0.01 -0.57	23.08 0.02 -2.17	26.27 0.02 -1.05	23.99 -0.03 -1.07	29.06 -0.01 -0.46	31.09 0.12 -0.04	36.72 0.25 -0.92	31.09 0.10 -0.15	34.87 0.12 -0.15	34.72 0.00 0.00	40.65 0.05 0.00	43.85 0.03 0.00	51.32 0.16 0.00	64.68 0.37 0.00	77.98 0.48 0.00	72.41 0.11 0.00	73.11 0.20 0.00	74.51 0.12 0.00	44.74 0.06 0.00	43.40 0.01 0.00	41.54 0.10 0.00	36.58 0.06 0.00	34.69 0.16 0.00	31.17 0.19 -0.07
SYRACUSE___POWER 24017	31.88 0.18 -0.43	23.22 0.12 -2.21	26.39 0.12 -1.06	24.09 0.07 -1.07	29.09 0.11 -0.38	31.20 0.24 -0.03	36.61 0.40 -0.67	31.19 0.25 -0.09	34.73 0.28 0.15	34.97 0.24 0.00	40.96 0.36 0.00	44.24 0.42 0.00	51.78 0.62 0.00	65.29 0.99 0.00	78.90 1.40 0.00	73.33 1.02 0.00	74.06 1.15 0.00	75.45 1.07 0.00	45.30 0.62 0.00	43.91 0.53 0.00	41.89 0.46 0.00	36.84 0.32 0.00	34.84 0.31 0.00	31.27 0.31 -0.06
TRIGEN___CC 323695	56.35 3.23 -21.85	62.24 2.23 -39.12	48.12 2.51 -20.39	41.58 2.16 -16.47	40.85 2.68 -9.57	33.95 3.01 -0.01	38.86 3.32 0.00	34.05 3.20 0.00	38.95 3.78 -0.57	39.19 3.72 -0.75	46.43 4.19 -1.64	49.89 4.45 -1.61	63.59 5.16 -7.27	153.41 6.69 -82.42	220.96 7.97 -135.49	82.67 7.66 -2.71	81.85 7.52 -1.42	82.00 7.34 -0.27	48.95 4.27 0.00	47.58 4.19 0.00	45.31 3.88 0.00	75.40 3.60 -35.29	42.85 3.42 -4.91	33.78 2.82 -0.06
UNION___PROCESSING_DRP 323587	30.97 -0.43 -0.13	23.31 -0.25 -2.67	26.11 -0.33 -1.24	23.77 -0.44 -1.25	28.39 -0.44 -0.22	30.77 -0.16 0.00	35.64 0.10 0.00	30.43 -0.36 0.05	33.05 -0.58 0.98	34.12 -0.60 0.00	38.16 -0.41 2.03	43.76 -0.06 0.00	51.46 0.30 0.00	61.68 1.12 3.74	67.58 2.50 12.42	73.66 1.36 0.00	74.64 1.73 0.00	76.06 1.67 0.00	45.64 0.96 0.00	44.05 0.66 0.00	41.86 0.43 0.00	36.65 0.14 0.00	34.81 0.28 0.00	31.15 0.24 -0.01
UPPER HUDSON___HYD 24058	43.30 3.32 -8.71	56.41 2.18 -33.35	43.99 2.64 -16.15	41.76 2.42 -16.40	38.77 3.03 -7.13	34.23 3.29 0.00	39.33 3.78 0.00	34.20 3.36 0.00	38.54 3.93 0.00	38.67 3.95 0.00	45.01 4.41 0.00	48.49 4.67 0.00	56.68 5.52 0.00	71.13 6.83 0.00	84.65 7.16 0.00	79.22 6.91 0.00	79.95 7.04 0.00	82.32 7.94 0.00	49.71 5.03 0.00	48.63 5.24 0.00	46.31 4.88 0.00	40.62 4.10 0.00	38.13 3.61 0.00	34.17 3.18 -0.09
UPPER RAQUET___HYD 24056	30.24 -1.03 0.00	20.12 -0.77 0.00	24.31 -0.90 0.00	22.23 -0.72 0.00	27.73 -0.88 0.00	29.98 -0.96 -0.01	34.86 -0.86 -0.17	30.14 -0.73 -0.03	33.80 -0.84 -0.03	34.05 -0.67 0.00	39.70 -0.90 0.00	42.27 -1.55 0.00	49.36 -1.80 0.00	61.83 -2.48 0.00	74.35 -3.15 0.00	69.52 -2.78 0.00	70.01 -2.91 0.00	71.54 -2.84 0.00	42.90 -1.78 0.00	41.58 -1.80 0.00	40.00 -1.43 0.00	35.54 -0.97 0.00	33.49 -1.03 0.00	29.92 -0.99 -0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.69 2.04 -2.38	31.35 1.39 -9.08	31.29 1.68 -4.40	28.90 1.48 -4.47	32.40 1.85 -1.94	32.96 2.03 -0.01	38.04 2.33 -0.18	32.87 2.00 -0.03	37.02 2.39 -0.03	37.20 2.48 0.00	43.54 2.94 0.00	46.92 3.10 0.00	54.74 3.58 0.00	68.81 4.51 0.00	82.90 5.40 0.00	77.25 4.94 0.00	77.94 5.03 0.00	79.40 5.02 0.00	47.68 3.00 0.00	46.33 2.94 0.00	44.28 2.85 0.00	38.97 2.46 0.00	36.80 2.27 0.00	32.85 1.91 -0.04

VISCHER___FERRY HYD 24020	42.40 2.51 -8.62	55.56 1.67 -33.01	43.19 2.00 -15.98	41.02 1.84 -16.23	38.00 2.33 -7.06	33.43 2.50 0.00	38.25 2.71 0.00	33.28 2.44 0.00	37.39 2.78 0.00	37.49 2.76 0.00	43.83 3.23 0.00	47.21 3.39 0.00	55.08 3.92 0.00	69.10 4.80 0.00	82.59 5.09 0.00	77.29 4.99 0.00	77.94 5.02 0.00	79.71 5.33 0.00	48.09 3.41 0.00	46.89 3.50 0.00	44.75 3.31 0.00	39.40 2.88 0.00	37.13 2.61 0.00	33.38 2.40 -0.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.93 2.79 -5.87	45.18 1.88 -22.41	38.16 2.10 -10.85	35.81 1.84 -11.02	35.64 2.24 -4.80	33.40 2.47 0.00	38.36 2.82 0.00	33.54 2.69 0.00	37.82 3.21 0.00	37.93 3.20 0.00	44.25 3.65 0.00	47.74 3.92 0.00	55.76 4.60 0.00	70.29 5.98 0.00	84.71 7.21 0.00	79.27 6.97 0.00	79.79 6.87 0.00	81.14 6.76 0.00	48.65 3.97 0.00	47.21 3.82 0.00	45.00 3.57 0.00	39.76 3.24 0.00	37.62 3.09 0.00	33.67 2.71 -0.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.42 3.01 -6.14	46.40 2.06 -23.45	38.88 2.31 -11.36	36.54 2.06 -11.53	36.16 2.54 -5.02	33.73 2.81 0.00	38.77 3.23 0.00	34.39 3.21 -0.34	40.57 3.82 -2.14	38.76 3.75 -0.29	44.81 4.21 0.00	48.32 4.50 0.00	56.41 5.25 0.00	71.07 6.77 0.00	88.30 8.15 -2.65	80.09 7.79 0.00	80.57 7.65 0.00	81.87 7.49 0.00	49.08 4.40 0.00	47.62 4.23 0.00	45.41 3.98 0.00	40.17 3.66 0.00	38.06 3.54 0.00	34.12 3.15 -0.06
WADING RIVER_IC_1 23522	42.70 3.65 -7.77	49.71 2.55 -26.27	40.46 2.75 -12.51	37.25 2.53 -11.77	37.37 3.17 -5.59	34.53 3.61 0.00	39.53 3.98 0.00	34.56 3.72 0.00	41.60 5.02 -1.98	53.04 4.90 -13.42	47.17 5.11 -1.46	50.76 5.33 -1.61	62.01 6.14 -4.72	154.96 8.23 -82.42	222.77 9.79 -135.49	83.00 8.76 -1.94	81.87 8.77 -0.19	82.91 8.49 -0.03	49.55 4.87 0.00	48.38 5.00 0.00	56.52 4.80 -10.28	37.44 4.15 3.22	37.05 3.91 1.38	33.72 2.76 -0.06
WADING RIVER_IC_2 23547	42.70 3.65 -7.77	49.71 2.55 -26.27	40.46 2.75 -12.51	37.25 2.53 -11.77	37.37 3.17 -5.59	34.53 3.61 0.00	39.53 3.98 0.00	34.56 3.72 0.00	41.60 5.02 -1.98	53.04 4.90 -13.42	47.17 5.11 -1.46	50.76 5.33 -1.61	62.01 6.14 -4.72	154.96 8.23 -82.42	222.77 9.79 -135.49	83.00 8.76 -1.94	81.87 8.77 -0.19	82.91 8.49 -0.03	49.55 4.87 0.00	48.38 5.00 0.00	56.52 4.80 -10.28	37.44 4.15 3.22	37.05 3.91 1.38	33.72 2.76 -0.06
WADING RIVER_IC_3 23601	42.70 3.65 -7.77	49.71 2.55 -26.27	40.46 2.75 -12.51	37.25 2.53 -11.77	37.37 3.17 -5.59	34.53 3.61 0.00	39.53 3.98 0.00	34.56 3.72 0.00	41.60 5.02 -1.98	53.04 4.90 -13.42	47.17 5.11 -1.46	50.76 5.33 -1.61	62.01 6.14 -4.72	154.96 8.23 -82.42	222.77 9.79 -135.49	83.00 8.76 -1.94	81.87 8.77 -0.19	82.91 8.49 -0.03	49.55 4.87 0.00	48.38 5.00 0.00	56.52 4.80 -10.28	37.44 4.15 3.22	37.05 3.91 1.38	33.72 2.76 -0.06
WALDEN___HYDRO 24148	39.99 2.69 -6.03	45.74 1.81 -23.04	38.41 2.04 -11.16	36.05 1.76 -11.33	35.67 2.14 -4.93	33.25 2.32 0.00	38.23 2.69 0.00	33.45 2.61 0.00	37.72 3.12 0.00	37.84 3.12 0.00	44.18 3.58 0.00	47.63 3.80 0.00	55.63 4.47 0.00	70.14 5.84 0.00	84.57 7.07 0.00	79.18 6.88 0.00	79.70 6.79 0.00	81.10 6.72 0.00	48.63 3.95 0.00	47.14 3.76 0.00	44.94 3.51 0.00	39.71 3.20 0.00	37.54 3.02 0.00	33.58 2.62 -0.06
WARRENSBURG___ 23737	43.30 3.32 -8.71	56.41 2.18 -33.35	43.99 2.64 -16.15	41.76 2.42 -16.40	38.77 3.03 -7.13	34.23 3.29 0.00	39.33 3.78 0.00	34.20 3.36 0.00	38.54 3.93 0.00	38.67 3.95 0.00	45.01 4.41 0.00	48.49 4.67 0.00	56.68 5.52 0.00	71.13 6.83 0.00	84.65 7.16 0.00	79.22 6.91 0.00	79.95 7.04 0.00	82.32 7.94 0.00	49.71 5.03 0.00	48.63 5.24 0.00	46.31 4.88 0.00	40.62 4.10 0.00	38.13 3.61 0.00	34.17 3.18 -0.09
WATERSIDE___6 8 9 23538	29.39 3.03 4.91	41.06 2.09 -18.08	25.32 2.36 2.25	33.10 2.10 -8.04	33.91 2.59 -2.72	32.02 2.87 1.78	-2.09 3.37 41.00	17.56 3.34 16.63	36.52 3.86 1.94	24.16 3.83 14.39	-3.07 4.21 47.89	-2.35 4.47 50.64	-15.49 5.13 71.78	18.96 6.53 51.88	51.72 7.76 33.54	47.52 7.44 32.22	-33.90 7.29 114.10	55.83 7.07 25.63	32.74 4.11 16.05	-23.68 3.99 71.06	12.62 3.77 32.58	22.32 3.56 17.75	19.31 3.51 18.72	0.11 3.23 34.03
WDELAWARE___HYD 323627	38.58 1.91 -5.40	42.82 1.31 -20.63	36.63 1.44 -9.99	34.32 1.22 -10.14	34.46 1.45 -4.41	32.53 1.60 0.00	37.58 2.04 0.00	32.88 2.04 0.00	37.07 2.46 0.00	37.23 2.50 0.00	43.45 2.85 0.00	46.69 2.87 0.00	54.42 3.26 0.00	68.54 4.23 0.00	82.63 5.13 0.00	77.28 4.97 0.00	77.85 4.94 0.00	79.26 4.88 0.00	47.53 2.85 0.00	46.14 2.75 0.00	44.01 2.58 0.00	38.86 2.34 0.00	36.78 2.26 0.00	32.87 1.91 -0.05
WEST BABYLON___IC 23714	46.38 4.23 -10.88	52.94 2.94 -29.11	42.77 3.31 -14.25	38.60 2.84 -12.81	38.64 3.56 -6.47	34.96 4.02 0.00	40.09 4.55 0.00	35.16 4.32 0.00	40.44 5.10 -0.73	41.90 4.98 -2.19	47.68 5.58 -1.50	51.35 5.91 -1.61	63.26 6.82 -5.28	155.71 8.98 -82.42	223.73 10.74 -135.49	84.42 10.00 -2.11	82.90 9.52 -0.46	83.73 9.26 -0.09	50.29 5.61 0.00	48.93 5.54 0.00	47.77 5.18 -1.17	46.40 4.63 -5.25	38.85 4.32 0.00	34.46 3.49 -0.06
WEST CANADA___HYD 24049	31.37 0.33 0.24	20.20 0.23 0.92	25.04 0.28 0.44	22.73 0.23 0.45	28.71 0.31 0.20	31.27 0.34 0.00	35.91 0.37 0.00	31.18 0.33 0.00	35.02 0.41 0.00	35.14 0.41 0.00	41.09 0.49 0.00	44.34 0.52 0.00	51.76 0.60 0.00	65.08 0.77 0.00	78.40 0.90 0.00	73.12 0.82 0.00	73.74 0.83 0.00	75.21 0.83 0.00	45.21 0.53 0.00	43.91 0.53 0.00	41.94 0.51 0.00	36.95 0.44 0.00	34.92 0.40 0.00	31.23 0.33 0.00
WESTERN_NY_WIND 24143	31.06 -0.49 -0.28	23.71 -0.28 -3.11	26.28 -0.38 -1.45	23.88 -0.54 -1.47	28.44 -0.49 -0.33	30.92 -0.01 0.00	35.89 0.35 0.00	30.19 -0.60 0.05	32.43 -1.25 0.93	33.44 -1.29 0.00	43.17 -1.10 -3.67	43.19 -0.63 0.00	50.90 -0.25 0.00	72.99 0.73 -7.95	94.26 2.52 -14.24	73.15 0.85 0.00	74.25 1.34 0.00	75.61 1.23 0.00	45.41 0.73 0.00	43.71 0.33 0.00	41.46 0.03 0.00	36.27 -0.24 0.00	35.02 0.50 0.00	31.44 0.53 -0.01
WESTOVER___LESR 323668	33.64 0.68 -1.69	28.35 0.45 -7.01	29.16 0.57 -3.38	26.83 0.45 -3.43	30.60 0.59 -1.41	31.74 0.80 -0.02	36.94 1.03 -0.37	31.63 0.74 -0.04	35.33 0.93 0.20	35.65 0.93 0.00	45.54 1.14 -3.79	44.98 1.15 0.00	52.61 1.45 0.00	73.68 2.12 -7.25	101.45 2.76 -21.20	74.35 2.05 0.00	75.05 2.14 0.00	76.33 1.95 0.00	45.82 1.14 0.00	44.43 1.04 0.00	42.36 0.93 0.00	37.33 0.81 0.00	35.41 0.89 0.00	31.77 0.82 -0.05
WETHRSFD_WT_PWR 323626	31.34 -0.56 -0.63	24.60 -0.34 -4.05	26.76 -0.37 -1.92	24.41 -0.49 -1.95	28.76 -0.44 -0.60	30.93 0.00 0.00	35.86 0.32 0.00	30.36 -0.44 0.04	33.19 -0.66 0.75	33.98 -0.75 0.00	68.20 -0.64 -28.24	43.39 -0.43 0.00	51.01 -0.15 0.00	118.66 0.77 -53.58	235.59 2.16 -155.93	72.85 0.55 0.00	73.87 0.96 0.00	75.19 0.81 0.00	45.17 0.49 0.00	43.54 0.15 0.00	41.39 -0.05 0.00	36.33 -0.18 0.00	34.77 0.24 0.00	31.25 0.34 -0.01

WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.71	45.07	38.01	35.68	35.47	33.20	38.14	33.33	37.57	37.66	43.92	47.34	55.25	69.62	83.85	78.47	78.96	80.32	48.16	46.75	44.59	39.42	37.30	33.42
345015	2.57	1.74	1.93	1.69	2.07	2.27	2.59	2.49	2.96	2.93	3.31	3.52	4.09	5.31	6.35	6.17	6.04	5.94	3.48	3.37	3.16	2.90	2.78	2.46
	-5.87	-22.45	-10.87	-11.04	-4.80	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	-0.06
YORK____WARBASSE	94.70	72.85	105.68	53.80	47.61	42.71	239.82	119.19	61.66	111.03	279.50	296.47	416.65	331.54	266.62	237.92	668.69	207.36	127.65	412.75	215.38	127.20	129.88	201.22
23770	3.20	2.20	2.51	2.24	2.74	3.05	3.57	3.50	4.06	4.05	4.47	4.79	5.50	6.99	8.24	7.92	7.81	7.54	4.38	4.29	4.03	3.77	3.70	3.40
	-60.23	-49.76	-77.96	-28.61	-16.26	-8.73	-200.71	-84.84	-23.00	-72.26	-234.43	-247.87	-359.98	-260.25	-180.89	-157.71	-587.97	-125.45	-78.58	-365.07	-169.92	-86.91	-91.65	-166.91