

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/07/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.56	26.61	24.90	20.85	21.47	21.54	24.80	26.58	28.19	39.77	50.36	51.15	55.65	77.63	75.80	77.80	120.62	501.74	661.90	123.01	75.76	54.30	55.17	38.39
24138	2.73	2.65	2.41	1.97	2.05	2.06	2.49	2.65	2.55	2.33	3.19	4.76	5.57	8.23	8.36	8.52	9.83	5.41	15.35	0.47	0.68	1.81	2.12	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-16.84	-19.83	-5.99	-0.35	0.00	0.00	0.00	-32.42	-445.16	-499.90	-117.89	-68.69	-35.95	-34.18	0.00
74TH STREET_GT_1	27.58	26.63	24.93	20.86	21.47	21.55	24.80	26.58	29.28	45.10	56.65	53.03	55.82	77.69	75.88	77.85	120.65	501.23	661.63	122.74	75.58	54.24	55.12	38.45
24260	2.75	2.67	2.43	1.99	2.06	2.07	2.49	2.64	2.53	2.32	3.19	4.77	5.64	8.30	8.44	8.57	9.90	5.50	15.54	0.49	0.70	1.86	2.15	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	-22.18	-26.12	-7.86	-0.47	0.00	-0.01	0.00	-32.39	-444.56	-499.43	-117.61	-68.49	-35.84	-34.09	0.00
74TH STREET_GT_2	27.58	26.63	24.93	20.86	21.47	21.55	24.80	26.58	29.28	45.10	56.65	53.03	55.82	77.69	75.88	77.85	120.65	501.23	661.63	122.74	75.58	54.24	55.12	38.45
24261	2.75	2.67	2.43	1.99	2.06	2.07	2.49	2.64	2.53	2.32	3.19	4.77	5.64	8.30	8.44	8.57	9.90	5.50	15.54	0.49	0.70	1.86	2.15	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	-22.18	-26.12	-7.86	-0.47	0.00	-0.01	0.00	-32.39	-444.56	-499.43	-117.61	-68.49	-35.84	-34.09	0.00
ADK HUDSON___FALLS	27.34	26.26	24.63	20.70	21.28	21.34	24.55	26.49	24.63	22.74	29.98	44.01	54.32	75.56	73.07	74.95	88.72	70.39	171.31	16.20	12.87	20.67	24.81	37.35
24011	2.51	2.31	2.14	1.82	1.87	1.85	2.24	2.56	2.45	2.15	2.63	3.69	4.60	6.17	5.64	5.66	7.51	5.08	15.10	0.43	0.68	1.77	1.91	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	-2.84	-14.14	-9.55	-11.12	-5.80	-2.35	-4.03	0.00
ADK RESOURCE___RCVRY	27.56	26.44	24.79	20.85	21.43	21.49	24.76	26.78	24.90	22.96	30.21	44.32	54.73	76.16	73.55	75.40	89.49	70.89	172.60	16.20	12.91	20.84	25.02	37.64
23798	2.73	2.49	2.29	1.98	2.01	2.00	2.45	2.85	2.72	2.36	2.87	4.00	5.01	6.76	6.12	6.12	8.29	5.62	16.43	0.47	0.74	1.95	2.13	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	-2.83	-14.09	-9.52	-11.08	-5.77	-2.35	-4.02	0.00
ADK S GLENS___FALLS	27.34	26.26	24.63	20.70	21.28	21.34	24.55	26.49	24.63	22.74	29.98	44.01	54.32	75.56	73.07	74.95	88.72	70.39	171.31	16.20	12.87	20.67	24.81	37.35
24028	2.51	2.31	2.14	1.82	1.87	1.85	2.24	2.56	2.45	2.15	2.63	3.69	4.60	6.17	5.64	5.66	7.51	5.08	15.10	0.43	0.68	1.77	1.91	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	-2.84	-14.14	-9.55	-11.12	-5.80	-2.35	-4.03	0.00
ADK_NYS___DAM	26.59	25.71	24.17	20.34	20.88	20.92	23.95	25.76	23.89	22.03	29.05	42.44	52.32	73.22	70.75	73.10	87.56	80.44	181.50	19.06	14.24	20.80	25.22	36.54
23527	1.75	1.76	1.68	1.46	1.47	1.44	1.63	1.83	1.71	1.42	1.70	2.18	2.60	3.82	3.32	3.82	5.22	3.62	10.40	0.29	0.48	1.27	1.34	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	-3.96	-25.65	-24.45	-14.12	-7.36	-2.99	-5.01	0.00
AIR_PRODUCTS___DRP	26.17	25.30	23.78	19.97	20.53	20.58	23.55	25.02	23.21	21.47	28.37	41.63	51.18	71.56	69.51	71.56	84.09	57.40	145.24	17.00	13.04	19.86	24.06	35.43
24190	1.33	1.35	1.29	1.09	1.11	1.10	1.23	1.09	1.04	0.87	1.02	1.29	1.46	2.17	2.07	2.28	3.06	1.99	6.15	0.18	0.30	0.74	0.73	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	-2.66	-4.23	7.57	-12.17	-6.34	-2.58	-4.47	0.00
ALBANY___1	26.17	25.30	23.78	19.97	20.53	20.58	23.55	25.02	23.21	21.47	28.37	41.63	51.18	71.56	69.51	71.56	84.09	57.40	145.24	17.00	13.04	19.86	24.06	35.43
23571	1.33	1.35	1.29	1.09	1.11	1.10	1.23	1.09	1.04	0.87	1.02	1.29	1.46	2.17	2.07	2.28	3.06	1.99	6.15	0.18	0.30	0.74	0.73	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	-2.66	-4.23	7.57	-12.17	-6.34	-2.58	-4.47	0.00
ALBANY___2	26.17	25.30	23.78	19.97	20.53	20.58	23.55	25.02	23.21	21.47	28.37	41.63	51.18	71.56	69.51	71.56	84.09	57.40	145.24	17.00	13.04	19.86	24.06	35.43
23572	1.33	1.35	1.29	1.09	1.11	1.10	1.23	1.09	1.04	0.87	1.02	1.29	1.46	2.17	2.07	2.28	3.06	1.99	6.15	0.18	0.30	0.74	0.73	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	-2.66	-4.23	7.57	-12.17	-6.34	-2.58	-4.47	0.00
ALBANY___3	26.17	25.30	23.78	19.97	20.53	20.58	23.55	25.02	23.21	21.47	28.37	41.63	51.18	71.56	69.51	71.56	84.09	57.40	145.24	17.00	13.04	19.86	24.06	35.43
23573	1.33	1.35	1.29	1.09	1.11	1.10	1.23	1.09	1.04	0.87	1.02	1.29	1.46	2.17	2.07	2.28	3.06	1.99	6.15	0.18	0.30	0.74	0.73	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	-2.66	-4.23	7.57	-12.17	-6.34	-2.58	-4.47	0.00
ALBANY___4	26.17	25.30	23.78	19.97	20.53	20.58	23.55	25.02	23.21	21.47	28.37	41.63	51.18	71.56	69.51	71.56	84.09	57.40	145.24	17.00	13.04	19.86	24.06	35.43
23574	1.33	1.35	1.29	1.09	1.11	1.10	1.23	1.09	1.04	0.87	1.02	1.29	1.46	2.17	2.07	2.28	3.06	1.99	6.15	0.18	0.30	0.74	0.73	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	-2.66	-4.23	7.57	-12.17	-6.34	-2.58	-4.47	0.00

ALBANY___LFGE 323615	26.46 1.63 0.00	25.57 1.62 0.00	24.03 1.54 0.00	20.18 1.30 0.00	20.74 1.32 0.00	20.80 1.32 0.00	23.81 1.50 0.00	25.37 1.44 0.00	23.55 1.37 0.00	21.80 1.19 0.00	28.82 1.48 0.00	42.33 2.00 0.07	52.08 2.36 0.00	72.85 3.46 0.00	70.75 3.32 0.00	72.80 3.51 0.00	85.55 4.48 -2.70	60.53 2.97 -6.39	151.79 8.90 3.77	16.79 0.26 -11.88	12.99 0.40 -6.19	20.06 1.00 -2.52	24.23 1.02 -4.34	35.93 1.83 0.00
ALCOA_RYNLDS___DRP 24188	23.95 -0.88 0.00	23.13 -0.83 0.00	21.71 -0.78 0.00	18.25 -0.62 0.00	18.74 -0.68 0.00	18.86 -0.62 0.00	21.61 -0.71 0.00	23.23 -0.70 0.00	21.50 -0.68 0.00	19.98 -0.62 0.00	26.45 -0.89 0.00	39.12 -1.28 0.00	48.24 -1.48 0.00	67.03 -2.36 0.00	64.96 -2.47 0.00	66.79 -2.49 0.00	75.42 -2.95 0.00	49.41 -1.77 0.00	142.51 -4.15 0.00	4.52 -0.13 0.00	6.22 -0.18 0.00	16.04 -0.49 0.00	18.29 -0.58 0.00	33.01 -1.09 0.00
ALCOA___DSASP 323711	23.95 -0.88 0.00	23.13 -0.83 0.00	21.71 -0.78 0.00	18.25 -0.62 0.00	18.74 -0.68 0.00	18.86 -0.62 0.00	21.61 -0.71 0.00	23.23 -0.70 0.00	21.50 -0.68 0.00	19.98 -0.62 0.00	26.45 -0.89 0.00	39.12 -1.28 0.00	48.24 -1.48 0.00	67.03 -2.36 0.00	64.96 -2.47 0.00	66.79 -2.49 0.00	75.42 -2.95 0.00	49.41 -1.77 0.00	142.51 -4.15 0.00	4.52 -0.13 0.00	6.22 -0.18 0.00	16.04 -0.49 0.00	18.29 -0.58 0.00	33.01 -1.09 0.00
ALLEGHENY___COGEN 23514	26.62 1.79 0.00	25.44 1.48 0.00	23.93 1.43 0.00	20.04 1.17 0.00	20.73 1.31 0.00	20.70 1.21 0.00	23.58 1.27 0.00	25.08 1.15 0.00	22.50 0.32 0.00	21.82 -0.30 -1.52	30.71 -0.31 -3.67	47.99 -0.85 -8.45	63.80 -1.32 -15.40	89.60 -1.95 -22.16	87.47 -1.44 -21.48	88.17 -2.20 -21.09	93.47 -2.65 -17.75	56.65 -0.53 -6.01	138.92 -7.74 0.00	4.54 -0.11 0.00	6.14 -0.30 -0.04	24.22 0.29 -7.39	24.81 1.08 -4.86	39.10 1.58 -3.43
ALTONA_WT_PWR 323606	24.13 -0.70 0.00	23.18 -0.78 0.00	21.70 -0.80 0.00	18.27 -0.61 0.00	18.81 -0.61 0.00	19.01 -0.48 0.00	21.81 -0.51 0.00	23.48 -0.45 0.00	21.78 -0.39 0.00	20.27 -0.33 0.00	26.86 -0.48 0.00	39.74 -0.66 0.00	48.98 -0.74 0.00	67.93 -1.47 0.00	66.02 -1.41 0.00	67.98 -1.30 0.00	76.73 -1.64 0.00	50.22 -0.96 0.00	144.69 -1.97 0.00	4.59 -0.06 0.00	6.31 -0.09 0.00	16.26 -0.27 0.00	18.55 -0.32 0.00	33.44 -0.66 0.00
AMERICAN_REF_FUEL 24010	24.38 -0.45 0.00	23.49 -0.46 0.00	22.21 -0.29 0.00	18.60 -0.27 0.00	19.31 -0.11 0.00	19.22 -0.27 0.00	21.59 -0.73 0.00	22.73 -1.20 0.00	21.11 -1.06 0.00	10.91 -0.73 8.96	6.86 -0.68 19.80	-0.56 -0.95 40.01	-12.78 -0.74 61.76	-24.36 -0.21 93.54	-18.88 -0.27 86.04	-21.60 -0.85 90.03	8.11 -2.89 67.37	20.80 -1.60 28.78	137.49 -9.16 0.00	4.40 -0.25 0.00	5.62 -0.52 0.26	-9.72 -1.22 25.04	-3.00 -0.87 21.00	14.55 -1.97 17.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.97 1.14 0.00	24.48 0.53 0.00	23.10 0.60 0.00	19.39 0.51 0.00	19.96 0.54 0.00	19.95 0.46 0.00	22.76 0.45 0.00	24.32 0.39 0.00	22.64 0.47 0.00	37.49 0.84 -16.05	65.16 1.25 -36.56	119.69 2.02 -77.28	179.82 3.05 -127.05	263.19 5.05 -188.74	251.14 5.07 -178.63	254.76 4.72 -180.76	226.11 3.53 -144.21	108.92 2.39 -55.36	148.08 1.42 0.00	4.72 0.07 0.00	6.61 -0.22 -0.44	72.68 -0.16 -56.31	62.90 0.66 -43.37	68.49 0.70 -33.70
ARTHUR_KILL_GT_1 23520	27.39 2.56 0.00	26.46 2.51 0.00	24.76 2.26 0.00	20.71 1.83 0.00	21.31 1.89 0.00	21.40 1.91 0.00	24.61 2.29 0.00	26.34 2.40 0.00	28.37 2.14 -4.05	42.89 1.92 -20.37	51.17 2.67 -21.15	52.30 4.04 -7.86	55.17 4.99 -0.47	76.84 7.45 0.00	75.17 7.73 -0.01	77.03 7.75 0.00	119.79 9.03 -32.39	477.35 4.36 -421.82	643.98 12.38 -484.94	122.65 0.40 -117.61	75.46 0.58 -68.49	53.97 1.60 -35.83	54.82 1.87 -34.08	74.15 4.06 -36.00
ARTHUR_KILL_2 23512	27.30 2.47 0.00	26.37 2.42 0.00	24.68 2.19 0.00	20.65 1.77 0.00	21.25 1.83 0.00	21.34 1.85 0.00	24.54 2.22 0.00	26.25 2.32 0.00	28.29 2.06 -4.05	42.80 1.84 -20.37	51.05 2.55 -21.15	52.11 3.85 -7.86	54.94 4.75 -0.47	76.47 7.07 0.00	74.81 7.37 -0.01	76.64 7.36 0.00	119.38 8.62 -32.39	477.08 4.09 -421.82	643.22 11.63 -484.94	122.63 0.37 -117.61	75.42 0.54 -68.49	53.88 1.52 -35.83	54.73 1.77 -34.08	73.98 3.89 -36.00
ARTHUR_KILL_3 23513	27.28 2.45 0.00	26.35 2.40 0.00	24.66 2.17 0.00	20.64 1.76 0.00	21.24 1.82 0.00	21.31 1.83 0.00	24.52 2.20 0.00	26.25 2.33 0.00	28.46 2.24 -4.04	42.25 2.02 -19.63	53.19 2.73 -23.11	51.43 4.08 -6.95	54.83 4.70 -0.41	76.33 6.94 0.00	74.54 7.10 0.00	75.67 7.18 0.79	115.60 8.33 -28.90	337.68 4.44 -282.06	640.14 12.85 -480.64	120.42 0.40 -115.37	75.56 0.58 -68.59	54.00 1.57 -35.89	54.85 1.84 -34.14	73.94 3.84 -36.00
ARTHUR_KILL_COGEN 323718	27.39 2.56 0.00	26.46 2.51 0.00	24.76 2.26 0.00	20.71 1.83 0.00	21.31 1.89 0.00	21.40 1.91 0.00	24.61 2.29 0.00	26.34 2.40 0.00	28.37 2.14 -4.05	42.89 1.92 -20.37	51.17 2.67 -21.15	52.30 4.04 -7.86	55.17 4.99 -0.47	76.84 7.45 0.00	75.17 7.73 -0.01	77.03 7.75 0.00	119.79 9.03 -32.39	477.35 4.36 -421.82	643.98 12.38 -484.94	122.65 0.40 -117.61	75.46 0.58 -68.49	53.97 1.60 -35.83	54.82 1.87 -34.08	74.15 4.06 -36.00
ASHOKAN____ 23654	26.37 1.54 0.00	25.45 1.50 0.00	23.88 1.39 0.00	20.01 1.13 0.00	20.58 1.16 0.00	20.65 1.16 0.00	23.74 1.42 0.00	25.46 1.53 0.00	23.70 1.52 0.00	21.98 1.38 0.00	29.17 1.83 0.00	43.30 2.86 -0.04	53.02 3.30 0.00	74.62 5.23 0.00	72.89 5.46 0.00	75.24 5.96 0.00	90.10 7.27 -4.47	182.46 4.22 -127.06	361.32 11.05 -203.62	4.98 0.33 0.00	6.90 0.51 0.00	17.79 1.26 0.00	21.66 1.32 -1.47	36.64 2.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.35 2.42 0.00	28.27 2.04 -4.05	42.20 1.82 -19.79	53.10 2.49 -23.27	51.20 3.83 -6.98	54.89 4.76 -0.41	76.79 7.40 0.00	75.09 7.65 -0.01	77.01 7.72 0.00	119.69 8.94 -32.39	500.16 4.44 -444.55	659.82 13.73 -499.43	122.69 0.43 -117.61	75.49 0.60 -68.50	54.03 1.66 -35.84	54.91 1.95 -34.09	38.17 4.07 0.00
ASTORIA_EAST_ENERGY_CC2 323582	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.32 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.35 2.42 0.00	28.27 2.04 -4.05	42.20 1.82 -19.79	53.10 2.49 -23.27	51.20 3.83 -6.98	54.89 4.76 -0.41	76.79 7.40 0.00	75.09 7.65 -0.01	77.01 7.72 0.00	119.69 8.94 -32.39	500.16 4.44 -444.55	659.82 13.73 -499.43	122.69 0.43 -117.61	75.49 0.60 -68.50	54.03 1.66 -35.84	54.91 1.95 -34.09	38.16 4.07 0.00
ASTORIA_GT2_I 24094	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00

ASTORIA_GT2_2 24095	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT2_3 24096	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT2_4 24097	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT3_1 24098	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT3_2 24099	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT3_3 24100	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT3_4 24101	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT4_1 24102	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT4_2 24103	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT4_3 24104	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT4_4 24105	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA_GT_1 23523	27.45 2.62 0.00	26.52 2.57 0.00	24.82 2.33 0.00	20.78 1.90 0.00	21.38 1.96 0.00	21.46 1.98 0.00	24.69 2.38 0.00	26.43 2.49 0.00	28.34 2.12 -4.05	42.28 1.89 -19.79	53.21 2.59 -23.27	51.35 3.98 -6.98	55.10 4.96 -0.41	77.08 7.68 0.00	75.40 7.96 -0.01	77.30 8.01 0.00	120.04 9.28 -32.39	500.37 4.64 -444.55	660.37 14.29 -499.43	122.70 0.44 -117.61	75.52 0.63 -68.50	54.10 1.73 -35.84	54.98 2.02 -34.09	38.28 4.19 0.00
ASTORIA_GT_10 24110	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
ASTORIA_GT_11 24225	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
ASTORIA_GT_12 24226	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00

ASTORIA_GT_13 24227	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
ASTORIA_GT_5 24106	27.45 2.62 0.00	26.52 2.57 0.00	24.82 2.33 0.00	20.78 1.90 0.00	21.38 1.96 0.00	21.46 1.98 0.00	24.69 2.38 0.00	26.43 2.49 0.00	28.34 2.12 -4.05	42.28 1.89 -19.79	53.21 2.59 -23.27	51.35 3.98 -6.98	55.10 4.96 -0.41	77.08 7.68 0.00	75.40 7.96 -0.01	77.30 8.01 0.00	120.04 9.28 -32.39	500.37 4.64 -444.55	660.37 14.29 -499.43	122.70 0.44 -117.61	75.52 0.63 -68.50	54.10 1.73 -35.84	54.98 2.02 -34.09	38.28 4.19 0.00
ASTORIA_GT_7 24107	27.45 2.62 0.00	26.52 2.57 0.00	24.82 2.33 0.00	20.78 1.90 0.00	21.38 1.96 0.00	21.46 1.98 0.00	24.69 2.38 0.00	26.43 2.49 0.00	28.34 2.12 -4.05	42.28 1.89 -19.79	53.21 2.59 -23.27	51.35 3.98 -6.98	55.10 4.96 -0.41	77.08 7.68 0.00	75.40 7.96 -0.01	77.30 8.01 0.00	120.04 9.28 -32.39	500.37 4.64 -444.55	660.37 14.29 -499.43	122.70 0.44 -117.61	75.52 0.63 -68.50	54.10 1.73 -35.84	54.98 2.02 -34.09	38.28 4.19 0.00
ASTORIA_GT_8 24108	27.45 2.62 0.00	26.52 2.57 0.00	24.82 2.33 0.00	20.78 1.90 0.00	21.38 1.96 0.00	21.46 1.98 0.00	24.69 2.38 0.00	26.43 2.49 0.00	28.34 2.12 -4.05	42.28 1.89 -19.79	53.21 2.59 -23.27	51.35 3.98 -6.98	55.10 4.96 -0.41	77.08 7.68 0.00	75.40 7.96 -0.01	77.30 8.01 0.00	120.04 9.28 -32.39	500.37 4.64 -444.55	660.37 14.29 -499.43	122.70 0.44 -117.61	75.52 0.63 -68.50	54.10 1.73 -35.84	54.98 2.02 -34.09	38.28 4.19 0.00
ASTORIA___2 24149	27.39 2.56 0.00	26.46 2.51 0.00	24.77 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.42 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.28 2.05 -4.05	42.21 1.83 -19.79	53.13 2.51 -23.27	51.23 3.85 -6.98	54.91 4.78 -0.41	76.82 7.43 0.00	75.15 7.71 -0.01	77.03 7.75 0.00	119.72 8.97 -32.39	500.17 4.45 -444.55	659.82 13.74 -499.43	122.69 0.43 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.08 0.00
ASTORIA___3 23516	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.95 7.51 -0.01	76.86 7.58 0.00	119.51 8.75 -32.39	491.31 4.56 -435.57	644.80 13.20 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
ASTORIA___4 23517	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.95 7.51 -0.01	76.86 7.58 0.00	119.51 8.75 -32.39	491.31 4.56 -435.57	644.80 13.20 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
ASTORIA___5 23518	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
AST_ENERGY_2_CC3 323677	27.35 2.52 0.00	26.41 2.46 0.00	24.72 2.23 0.00	20.69 1.81 0.00	21.29 1.88 0.00	21.36 1.88 0.00	24.58 2.27 0.00	26.32 2.38 0.00	28.52 2.30 -4.04	42.30 2.08 -19.62	53.30 2.86 -23.10	51.63 4.27 -6.96	55.08 4.95 -0.41	76.68 7.29 0.00	74.90 7.47 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	500.77 4.75 -444.84	659.95 13.64 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.07 1.64 -35.89	54.92 1.91 -34.14	38.05 3.95 0.00
AST_ENERGY_2_CC4 323678	27.35 2.52 0.00	26.41 2.46 0.00	24.72 2.23 0.00	20.69 1.81 0.00	21.29 1.88 0.00	21.36 1.88 0.00	24.58 2.27 0.00	26.32 2.38 0.00	28.52 2.30 -4.04	42.30 2.08 -19.62	53.30 2.86 -23.10	51.63 4.27 -6.96	55.08 4.95 -0.41	76.68 7.29 0.00	74.90 7.47 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	500.77 4.75 -444.84	659.95 13.64 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.07 1.64 -35.89	54.92 1.91 -34.14	38.05 3.95 0.00
ATHENS_STG_1 23668	26.33 1.49 0.00	25.46 1.51 0.00	23.90 1.41 0.00	20.04 1.17 0.00	20.62 1.20 0.00	20.67 1.19 0.00	23.70 1.39 0.00	25.36 1.43 0.00	23.50 1.32 0.00	21.75 1.15 0.00	28.86 1.52 0.00	42.57 2.14 -0.04	52.18 2.46 0.00	72.96 3.57 0.00	71.03 3.60 0.00	73.01 3.73 0.00	87.07 4.56 -4.15	43.36 2.72 10.53	81.82 8.07 72.91	36.29 0.24 -31.40	24.96 0.37 -18.19	26.95 0.98 -9.43	30.27 1.09 -10.32	36.30 2.20 0.00
ATHENS_STG_2 23670	26.33 1.49 0.00	25.46 1.51 0.00	23.90 1.41 0.00	20.04 1.17 0.00	20.62 1.20 0.00	20.67 1.19 0.00	23.70 1.39 0.00	25.36 1.43 0.00	23.50 1.32 0.00	21.75 1.15 0.00	28.86 1.52 0.00	42.57 2.14 -0.04	52.18 2.46 0.00	72.96 3.57 0.00	71.03 3.60 0.00	73.01 3.73 0.00	87.07 4.56 -4.15	43.36 2.72 10.53	81.82 8.07 72.91	36.29 0.24 -31.40	24.96 0.37 -18.19	26.95 0.98 -9.43	30.27 1.09 -10.32	36.30 2.20 0.00
ATHENS_STG_3 23677	26.33 1.49 0.00	25.46 1.51 0.00	23.90 1.41 0.00	20.04 1.17 0.00	20.62 1.20 0.00	20.67 1.19 0.00	23.70 1.39 0.00	25.36 1.43 0.00	23.50 1.32 0.00	21.75 1.15 0.00	28.86 1.52 0.00	42.57 2.14 -0.04	52.18 2.46 0.00	72.96 3.57 0.00	71.03 3.60 0.00	73.01 3.73 0.00	87.07 4.56 -4.15	43.36 2.72 10.53	81.82 8.07 72.91	36.29 0.24 -31.40	24.96 0.37 -18.19	26.95 0.98 -9.43	30.27 1.09 -10.32	36.30 2.20 0.00
AUBURN___LFGE 323710	25.44 0.60 0.00	24.44 0.49 0.00	22.93 0.43 0.00	19.12 0.24 0.00	19.78 0.35 0.00	19.83 0.35 0.00	22.71 0.40 0.00	24.35 0.42 0.00	22.63 0.45 0.00	21.09 0.49 0.00	28.12 0.77 0.00	41.70 1.30 0.00	51.31 1.59 0.00	72.00 2.61 0.00	70.14 2.60 -0.12	71.61 2.33 0.00	80.79 2.26 -0.16	52.52 1.34 0.00	149.69 3.03 0.00	4.75 0.10 0.00	6.46 0.07 0.00	16.81 0.28 0.00	19.23 0.36 0.00	34.57 0.48 0.00
BABYLON_RES_REC 323704	27.58 2.74 0.00	26.76 2.80 0.00	25.06 2.57 0.00	20.94 2.06 0.00	21.55 2.13 0.00	21.53 2.05 0.00	24.66 2.34 0.00	26.33 2.40 0.00	24.20 2.20 0.18	21.63 1.90 0.87	30.70 3.02 -0.34	46.56 4.46 -1.70	86.57 5.15 -31.69	230.42 7.80 -153.24	224.99 7.79 -149.77	105.59 7.80 -28.51	147.16 9.09 -59.70	499.43 4.58 -443.68	902.60 14.37 -741.57	517.97 0.48 -512.85	76.12 0.72 -69.00	54.00 1.79 -35.67	54.77 1.93 -33.96	41.42 4.36 -2.96

BARRETT_IC_1 23704	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_10 23701	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_11 23702	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_12 23703	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_2 23705	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_3 23706	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_4 23707	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_5 23708	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_6 23709	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_7 23710	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_8 23711	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT_IC_9 23700	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT__1 23545	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BARRETT__2 23546	27.35 2.52 0.00	26.50 2.55 0.00	24.80 2.31 0.00	20.75 1.88 0.00	21.36 1.95 0.00	21.36 1.88 0.00	24.44 2.12 0.00	26.06 2.13 0.00	24.05 2.06 0.18	21.55 1.82 0.87	30.50 2.81 -0.34	46.30 4.20 -1.70	86.24 4.83 -31.69	229.59 6.96 -153.24	224.30 7.10 -149.77	105.03 7.24 -28.51	146.49 8.42 -59.70	499.18 4.32 -443.68	901.48 13.25 -741.57	517.92 0.42 -512.85	76.03 0.63 -69.00	53.78 1.57 -35.67	54.58 1.75 -33.96	39.55 4.00 -1.45
BAYONEEC__CTG1 323682	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00

BAYONEEC___CTG10 323750	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG2 323683	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG3 323684	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG4 323685	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG5 323686	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG6 323687	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG7 323688	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG8 323689	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BAYONEEC___CTG9 323749	27.37 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.82 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.53 2.31 -4.04	42.33 2.10 -19.63	53.33 2.88 -23.11	51.65 4.30 -6.95	55.10 4.97 -0.41	76.72 7.32 0.00	74.93 7.50 0.00	76.88 7.60 0.00	119.58 8.81 -32.40	337.99 4.75 -282.06	640.92 13.62 -480.64	120.44 0.42 -115.37	75.59 0.61 -68.59	54.08 1.65 -35.89	54.93 1.93 -34.14	38.07 3.97 0.00
BEACON___LESR 323632	26.64 1.81 0.00	25.66 1.71 0.00	24.13 1.64 0.00	20.28 1.40 0.00	20.79 1.37 0.00	20.92 1.44 0.00	24.03 1.71 0.00	25.71 1.78 0.00	23.80 1.62 0.00	21.99 1.39 0.00	29.12 1.77 0.00	43.07 2.73 0.06	53.01 3.29 0.00	74.18 4.79 0.00	71.76 4.33 0.00	74.27 4.98 0.00	87.42 6.32 -2.73	60.76 3.87 -5.71	152.23 10.87 5.30	17.22 0.33 -12.24	13.27 0.50 -6.39	20.34 1.21 -2.59	24.64 1.28 -4.49	36.44 2.34 0.00
BEAVER RIVER___HYD 24048	25.28 0.44 0.00	24.31 0.36 0.00	22.84 0.35 0.00	19.19 0.31 0.00	19.72 0.30 0.00	19.82 0.33 0.00	22.77 0.46 0.00	24.53 0.60 0.00	22.77 0.60 0.00	21.23 0.63 0.00	28.17 0.83 0.00	41.70 1.30 0.00	51.35 1.63 0.00	71.53 2.14 0.00	69.45 1.95 -0.07	70.98 1.69 0.00	79.87 1.41 -0.09	52.13 0.96 0.00	150.27 3.61 0.00	4.77 0.12 0.00	6.57 0.17 0.00	16.99 0.46 0.00	19.32 0.45 0.00	34.59 0.49 0.00
BEEBEE_GT_13 23619	25.21 0.37 0.00	24.21 0.26 0.00	22.79 0.30 0.00	19.07 0.19 0.00	19.71 0.29 0.00	19.70 0.22 0.00	22.40 0.08 0.00	23.86 -0.07 0.00	22.16 -0.02 0.00	20.33 0.11 0.38	26.76 0.34 0.93	38.88 0.63 2.15	46.69 0.98 4.01	65.44 1.82 5.77	63.66 1.70 5.47	64.98 1.21 5.51	74.20 0.24 4.41	49.92 0.31 1.57	144.74 -1.92 0.00	4.61 -0.04 0.00	6.22 -0.16 0.01	14.06 -0.34 2.14	17.66 -0.12 1.09	32.76 -0.54 0.80
BETHLEHEM___GRP 23843	26.17 1.33 0.00	25.30 1.35 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.55 1.23 0.00	25.02 1.09 0.00	23.21 1.04 0.00	21.47 0.87 0.00	28.37 1.02 0.00	41.63 1.29 0.06	51.18 1.46 0.00	71.56 2.17 0.00	69.51 2.07 0.00	71.56 2.28 0.00	84.09 3.06 -2.66	57.40 1.99 -4.23	145.24 6.15 7.57	17.00 0.18 -12.17	13.04 0.30 -6.34	19.86 0.74 -2.58	24.06 0.73 -4.47	35.43 1.33 0.00
BETHLEHEM___GS1 323560	26.17 1.33 0.00	25.30 1.35 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.55 1.23 0.00	25.02 1.09 0.00	23.21 1.04 0.00	21.47 0.87 0.00	28.37 1.02 0.00	41.63 1.29 0.06	51.18 1.46 0.00	71.56 2.17 0.00	69.51 2.07 0.00	71.56 2.28 0.00	84.09 3.06 -2.66	57.40 1.99 -4.23	145.24 6.15 7.57	17.00 0.18 -12.17	13.04 0.30 -6.34	19.86 0.74 -2.58	24.06 0.73 -4.47	35.43 1.33 0.00
BETHLEHEM___GS2 323561	26.17 1.33 0.00	25.30 1.35 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.55 1.23 0.00	25.02 1.09 0.00	23.21 1.04 0.00	21.47 0.87 0.00	28.37 1.02 0.00	41.63 1.29 0.06	51.18 1.46 0.00	71.56 2.17 0.00	69.51 2.07 0.00	71.56 2.28 0.00	84.09 3.06 -2.66	57.40 1.99 -4.23	145.24 6.15 7.57	17.00 0.18 -12.17	13.04 0.30 -6.34	19.86 0.74 -2.58	24.06 0.73 -4.47	35.43 1.33 0.00

BETHLEHEM___GS3 323562	26.17 1.33 0.00	25.30 1.35 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.55 1.23 0.00	25.02 1.09 0.00	23.21 1.04 0.00	21.47 0.87 0.00	28.37 1.02 0.00	41.63 1.29 0.06	51.18 1.46 0.00	71.56 2.17 0.00	69.51 2.07 0.00	71.56 2.28 0.00	84.09 3.06 -2.66	57.40 1.99 -4.23	145.24 6.15 7.57	17.00 0.18 -12.17	13.04 0.30 -6.34	19.86 0.74 -2.58	24.06 0.73 -4.47	35.43 1.33 0.00
BETHLEHEM___STEEL 23779	25.48 0.65 0.00	24.40 0.45 0.00	23.01 0.52 0.00	19.28 0.40 0.00	19.98 0.56 0.00	19.89 0.41 0.00	22.49 0.17 0.00	23.86 -0.07 0.00	22.17 -0.01 0.00	38.88 0.28 -18.00	69.08 0.66 -41.07	128.59 1.13 -87.07	194.28 1.88 -142.68	284.45 3.49 -211.56	271.44 3.35 -200.66	274.67 2.85 -202.54	242.12 1.38 -162.36	114.09 1.05 -61.86	144.60 -2.06 0.00	4.62 -0.03 0.00	6.66 -0.22 -0.49	78.23 -0.40 -62.09	67.70 0.10 -48.73	71.52 -0.22 -37.65
BETHPAGE_CC_5 323564	27.48 2.65 0.00	26.66 2.70 0.00	24.95 2.46 0.00	20.85 1.98 0.00	21.47 2.05 0.00	21.46 1.97 0.00	24.58 2.27 0.00	26.26 2.33 0.00	24.24 2.24 0.18	21.75 2.02 0.87	30.83 3.14 -0.34	46.81 4.71 -1.70	86.92 5.51 -31.69	230.87 8.25 -153.24	225.48 8.28 -149.77	106.14 8.34 -28.51	147.77 9.70 -59.70	499.89 5.04 -443.68	903.60 15.37 -741.57	518.00 0.50 -512.85	76.13 0.74 -69.00	54.03 1.82 -35.67	54.79 1.96 -33.96	40.48 4.17 -2.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.70 0.87 0.00	24.58 0.63 0.00	23.17 0.68 0.00	19.40 0.52 0.00	20.10 0.69 0.00	20.03 0.55 0.00	22.67 0.35 0.00	24.06 0.13 0.00	22.36 0.18 0.00	40.42 0.48 -19.34	72.42 0.93 -44.15	135.57 1.53 -93.64	205.84 2.38 -153.75	301.46 4.21 -227.85	286.77 4.04 -215.30	291.04 3.54 -218.21	254.02 2.17 -173.48	119.34 1.55 -66.61	145.94 -0.72 0.00	4.66 0.02 0.00	6.76 -0.16 -0.53	80.91 -0.24 -64.62	70.74 0.27 -51.59	74.29 0.09 -40.10
BINGHAMTON___COGEN 23790	25.62 0.79 0.00	24.56 0.60 0.00	23.04 0.55 0.00	19.33 0.45 0.00	19.92 0.51 0.00	19.97 0.49 0.00	22.87 0.56 0.00	24.49 0.57 0.00	22.70 0.53 0.00	21.94 0.61 -0.74	30.03 0.89 -1.79	45.92 1.42 -4.11	59.18 1.89 -7.57	83.14 2.87 -10.87	80.61 2.82 -10.36	82.38 2.72 -10.37	89.19 2.55 -8.27	63.50 1.56 -10.76	162.08 2.91 -12.51	4.76 0.11 0.00	6.53 0.12 -0.02	20.14 0.36 -3.24	21.39 0.53 -1.99	36.38 0.83 -1.46
BLACK RIVER___HYD 24047	25.12 0.29 0.00	24.18 0.23 0.00	22.79 0.29 0.00	19.16 0.28 0.00	19.71 0.29 0.00	19.77 0.28 0.00	22.73 0.41 0.00	24.48 0.54 0.00	22.73 0.55 0.00	21.22 0.62 0.00	28.13 0.78 0.00	41.68 1.29 0.00	51.32 1.60 0.00	71.39 2.00 0.00	69.59 2.05 -0.12	71.01 1.72 0.00	79.68 1.16 -0.16	51.96 0.79 0.00	149.82 3.16 0.00	4.76 0.11 0.00	6.54 0.15 0.00	16.94 0.41 0.00	19.27 0.40 0.00	34.45 0.35 0.00
BLISS_WT_PWR 323608	25.90 1.07 0.00	24.71 0.76 0.00	23.25 0.76 0.00	19.53 0.66 0.00	20.15 0.73 0.00	19.92 0.44 0.00	22.58 0.27 0.00	24.33 0.40 0.00	22.93 0.76 0.00	36.51 0.89 -15.03	63.00 1.36 -34.29	114.93 1.83 -72.70	181.16 2.36 -129.08	266.64 4.40 -192.85	253.83 4.21 -182.19	257.80 3.81 -184.70	227.35 2.43 -146.56	109.36 1.78 -56.40	146.47 -0.19 0.00	4.70 0.05 0.00	6.74 -0.10 -0.45	71.36 -0.06 -54.88	63.14 0.56 -43.71	68.74 0.65 -33.99
BLUE_CIRC_CHEM_DRP 24182	26.20 1.37 0.00	25.31 1.36 0.00	23.79 1.31 0.00	19.99 1.12 0.00	20.51 1.09 0.00	20.56 1.08 0.00	23.52 1.21 0.00	25.11 1.18 0.00	23.29 1.12 0.00	21.50 0.90 0.00	28.45 1.11 0.00	41.83 1.43 0.00	51.37 1.65 0.00	71.71 2.31 0.00	69.58 2.15 0.00	71.64 2.36 0.00	86.96 2.79 -5.81	120.99 1.91 -67.91	243.14 6.14 -90.34	20.50 0.18 -15.67	14.86 0.29 -8.17	20.60 0.75 -3.32	25.07 0.77 -5.43	35.54 1.44 0.00
BOC_GAS_DRP 24189	26.12 1.29 0.00	25.24 1.29 0.00	23.71 1.22 0.00	19.90 1.03 0.00	20.46 1.05 0.00	20.52 1.04 0.00	23.50 1.18 0.00	25.11 1.18 0.00	23.28 1.11 0.00	21.55 0.95 0.00	28.54 1.19 0.00	41.97 1.61 0.04	51.55 1.83 0.00	72.04 2.65 0.00	70.03 2.60 0.00	72.04 2.76 0.00	84.19 3.48 -2.34	50.44 2.20 2.93	134.40 6.63 18.88	16.87 0.20 -12.02	12.98 0.31 -6.27	19.89 0.81 -2.55	24.19 0.85 -4.47	35.76 1.66 0.00
BORALEX_4TH_BRANCH 23824	26.59 1.75 0.00	25.71 1.76 0.00	24.17 1.68 0.00	20.34 1.46 0.00	20.88 1.47 0.00	20.92 1.44 0.00	23.95 1.63 0.00	25.76 1.83 0.00	23.89 1.71 0.00	22.03 1.42 0.00	29.05 1.70 0.00	42.44 2.18 0.14	52.32 2.60 0.00	73.22 3.82 0.00	70.75 3.32 0.00	73.10 3.82 0.00	87.56 5.22 -3.96	80.44 3.62 -25.65	181.50 10.40 -24.45	19.06 0.29 -14.12	14.24 0.48 -7.36	20.80 1.27 -2.99	25.22 1.34 -5.01	36.54 2.45 0.00
BOWLINE___1 23526	26.82 1.98 0.00	25.93 1.97 0.00	24.31 1.82 0.00	20.35 1.48 0.00	20.95 1.53 0.00	21.01 1.53 0.00	24.13 1.81 0.00	25.84 1.91 0.00	23.95 1.77 0.00	22.22 1.62 0.00	29.57 2.23 0.00	43.83 3.35 -0.08	53.69 3.97 0.00	75.33 5.94 0.00	73.47 6.04 0.00	75.45 6.17 0.00	80.11 7.25 5.50	55.88 4.07 -0.63	270.05 11.62 -111.77	2.85 0.37 2.17	-4.56 0.54 11.49	1.66 1.43 16.31	24.30 1.61 -3.82	37.33 3.23 0.00
BOWLINE___2 23595	26.83 1.99 0.00	25.94 1.99 0.00	24.31 1.82 0.00	20.35 1.48 0.00	20.95 1.53 0.00	21.01 1.52 0.00	24.13 1.81 0.00	25.84 1.91 0.00	23.97 1.79 0.00	22.22 1.62 0.00	29.58 2.24 0.00	43.84 3.35 -0.08	53.71 3.99 0.00	75.33 5.94 0.00	73.48 6.05 0.00	75.46 6.18 0.00	80.09 7.26 5.53	55.52 4.08 -0.26	269.83 11.64 -111.54	2.56 0.37 2.46	-4.71 0.54 11.64	1.61 1.44 16.37	24.23 1.63 -3.73	37.33 3.24 0.00
BROOKHAVEN___DRP 24191	27.34 2.51 0.00	26.55 2.60 0.00	24.85 2.36 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.34 1.85 0.00	24.43 2.12 0.00	26.07 2.14 0.00	24.13 2.13 0.18	21.62 1.89 0.87	30.80 3.11 -0.34	51.98 4.79 -6.79	126.34 5.55 -71.07	259.40 7.99 -182.03	237.61 7.60 -162.58	176.15 7.23 -99.64	222.66 8.42 -135.87	500.77 3.86 -445.74	903.13 12.83 -743.64	572.32 0.47 -567.20	136.48 0.78 -129.31	56.15 1.87 -37.74	54.78 1.95 -33.96	40.95 4.12 -2.74
BROOKLYN_NAVY_YARD 23515	27.38 2.54 0.00	26.42 2.47 0.00	24.73 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.37 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.57 2.35 -4.04	42.36 2.13 -19.63	53.37 2.91 -23.11	51.73 4.36 -6.97	55.16 5.03 -0.41	76.81 7.41 0.00	75.06 7.62 0.00	77.02 7.74 0.00	119.74 8.97 -32.40	500.86 4.84 -444.84	660.19 13.87 -499.65	122.82 0.43 -117.74	75.60 0.62 -68.59	54.09 1.66 -35.89	54.96 1.95 -34.14	38.10 4.00 0.00
BROOKLYN___ARMY_DRP 323595	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02

BROOME_2_LFGE 323671	25.62 0.79 0.00	24.56 0.60 0.00	23.04 0.55 0.00	19.33 0.45 0.00	19.92 0.51 0.00	19.97 0.49 0.00	22.87 0.56 0.00	24.49 0.57 0.00	22.70 0.53 0.00	21.94 0.61 -0.74	30.03 0.89 -1.79	45.92 1.42 -4.11	59.18 1.89 -7.57	83.14 2.87 -10.87	80.61 2.82 -10.36	82.38 2.72 -10.37	89.19 2.55 -8.27	63.50 1.56 -10.76	162.08 2.91 -12.51	4.76 0.11 0.00	6.53 0.12 -0.02	20.14 0.36 -3.24	21.39 0.53 -1.99	36.38 0.83 -1.46
BROOME__LFGE 323600	25.62 0.79 0.00	24.56 0.60 0.00	23.04 0.55 0.00	19.33 0.45 0.00	19.92 0.51 0.00	19.97 0.49 0.00	22.87 0.56 0.00	24.49 0.57 0.00	22.70 0.53 0.00	21.94 0.61 -0.74	30.03 0.89 -1.79	45.92 1.42 -4.11	59.18 1.89 -7.57	83.14 2.87 -10.87	80.61 2.82 -10.36	82.38 2.72 -10.37	89.19 2.55 -8.27	63.50 1.56 -10.76	162.08 2.91 -12.51	4.76 0.11 0.00	6.53 0.12 -0.02	20.14 0.36 -3.24	21.39 0.53 -1.99	36.38 0.83 -1.46
BURROWS__LYONSDAL 23803	25.60 0.76 0.00	24.60 0.65 0.00	23.11 0.62 0.00	19.39 0.51 0.00	19.94 0.53 0.00	20.03 0.55 0.00	23.01 0.69 0.00	24.75 0.82 0.00	22.98 0.80 0.00	21.41 0.81 0.00	28.45 1.10 0.00	42.11 1.71 0.00	51.88 2.16 0.00	72.40 3.01 0.00	70.27 2.80 -0.04	72.01 2.72 0.00	81.19 2.77 -0.06	53.04 1.86 0.00	152.10 5.44 0.00	4.82 0.17 0.00	6.63 0.23 0.00	17.16 0.62 0.00	19.52 0.65 0.00	35.02 0.93 0.00
CAITHNESS_CC_1 323624	27.32 2.48 0.00	26.53 2.58 0.00	24.84 2.34 0.00	20.75 1.87 0.00	21.35 1.93 0.00	21.32 1.84 0.00	24.42 2.10 0.00	26.04 2.11 0.00	24.09 2.10 0.18	21.58 1.85 0.87	30.75 3.06 -0.34	51.69 4.70 -6.59	124.45 5.43 -69.30	257.87 7.83 -180.65	236.87 7.47 -161.96	172.69 7.18 -96.23	218.97 8.39 -132.21	500.65 3.83 -445.64	902.93 12.73 -743.54	569.70 0.47 -564.59	133.57 0.76 -126.42	56.00 1.82 -37.64	54.72 1.89 -33.96	40.86 4.05 -2.72
CALPINE BETH_PAGE_GT4 24209	27.51 2.67 0.00	26.67 2.71 0.00	24.96 2.47 0.00	20.86 1.99 0.00	21.48 2.06 0.00	21.48 1.99 0.00	24.60 2.29 0.00	26.28 2.35 0.00	24.24 2.24 0.18	21.75 2.02 0.87	30.83 3.14 -0.34	46.83 4.73 -1.70	86.94 5.53 -31.69	230.88 8.26 -153.24	225.50 8.30 -149.77	106.20 8.41 -28.51	147.84 9.77 -59.70	499.96 5.10 -443.68	903.73 15.50 -741.57	518.00 0.50 -512.85	76.13 0.74 -69.00	54.04 1.83 -35.67	54.80 1.96 -33.96	40.25 4.16 -1.99
CALPINE_BETH_PAGE_GT_4 323586	27.51 2.67 0.00	26.67 2.71 0.00	24.96 2.47 0.00	20.86 1.99 0.00	21.48 2.06 0.00	21.48 1.99 0.00	24.60 2.29 0.00	26.28 2.35 0.00	24.24 2.24 0.18	21.75 2.02 0.87	30.83 3.14 -0.34	46.83 4.73 -1.70	86.94 5.53 -31.69	230.88 8.26 -153.24	225.50 8.30 -149.77	106.20 8.41 -28.51	147.84 9.77 -59.70	499.96 5.10 -443.68	903.73 15.50 -741.57	518.00 0.50 -512.85	76.13 0.74 -69.00	54.04 1.83 -35.67	54.80 1.96 -33.96	40.25 4.16 -1.99
CALPINE_BP_GT1 23823	27.51 2.67 0.00	26.67 2.71 0.00	24.96 2.47 0.00	20.86 1.99 0.00	21.48 2.06 0.00	21.48 1.99 0.00	24.60 2.29 0.00	26.28 2.35 0.00	24.24 2.24 0.18	21.75 2.02 0.87	30.83 3.14 -0.34	46.83 4.73 -1.70	86.94 5.53 -31.69	230.88 8.26 -153.24	225.50 8.30 -149.77	106.20 8.41 -28.51	147.84 9.77 -59.70	499.96 5.10 -443.68	903.73 15.50 -741.57	518.00 0.50 -512.85	76.13 0.74 -69.00	54.04 1.83 -35.67	54.80 1.96 -33.96	40.25 4.16 -1.99
CALSPAN__DRP 24200	25.48 0.65 0.00	24.40 0.45 0.00	23.01 0.52 0.00	19.28 0.40 0.00	19.98 0.56 0.00	19.89 0.41 0.00	22.49 0.17 0.00	23.86 -0.07 0.00	22.17 -0.01 0.00	38.88 0.28 -18.00	69.08 0.66 -41.07	128.59 1.13 -87.07	194.28 1.88 -142.68	284.45 3.49 -211.56	271.44 3.35 -200.66	274.67 2.85 -202.54	242.12 1.38 -162.36	114.09 1.05 -61.86	144.60 -2.06 0.00	4.62 -0.03 0.00	6.66 -0.22 -0.49	78.23 -0.40 -62.09	67.70 0.10 -48.73	71.52 -0.22 -37.65
CANDIGU_WT_PWR 323617	25.71 0.88 0.00	24.54 0.59 0.00	23.09 0.59 0.00	19.39 0.52 0.00	20.03 0.62 0.00	19.96 0.48 0.00	22.77 0.45 0.00	24.29 0.36 0.00	22.55 0.37 0.00	27.24 0.55 -6.08	42.09 0.90 -13.84	71.13 1.53 -29.20	99.75 2.24 -47.78	144.12 3.70 -71.02	138.30 3.60 -67.26	140.55 3.24 -68.03	135.10 2.47 -54.26	79.16 1.62 -26.37	156.16 0.68 -8.81	4.71 0.06 0.00	6.53 -0.03 -0.17	38.33 0.08 -21.71	36.00 0.57 -16.57	47.72 0.74 -12.88
CARR STREET_E_SYR 24060	24.77 -0.07 0.00	23.81 -0.14 0.00	22.35 -0.14 0.00	18.74 -0.13 0.00	19.31 -0.10 0.00	19.35 -0.14 0.00	22.15 -0.17 0.00	23.76 -0.17 0.00	22.04 -0.14 0.00	20.53 -0.07 0.00	27.34 0.00 0.00	40.45 0.05 0.00	49.90 0.18 0.00	69.75 0.36 0.00	67.89 0.38 -0.08	69.52 0.24 0.00	78.45 -0.02 -0.10	51.17 0.00 0.00	145.90 -0.75 0.00	4.63 -0.02 0.00	6.33 -0.06 0.00	16.38 -0.15 0.00	18.75 -0.12 0.00	33.77 -0.32 0.00
CARTHAGE__PAPER 23857	25.33 0.50 0.00	24.36 0.41 0.00	22.91 0.42 0.00	19.25 0.38 0.00	19.79 0.37 0.00	19.88 0.39 0.00	22.86 0.54 0.00	24.64 0.71 0.00	22.88 0.70 0.00	21.35 0.75 0.00	28.31 0.96 0.00	41.91 1.51 0.00	51.56 1.84 0.00	71.80 2.41 0.00	69.75 2.22 -0.10	71.30 2.02 0.00	80.12 1.62 -0.13	52.24 1.06 0.00	150.80 4.14 0.00	4.79 0.14 0.00	6.59 0.20 0.00	17.07 0.53 0.00	19.40 0.53 0.00	34.68 0.58 0.00
CASSADAGA_WT_PWR 323784	26.26 1.42 0.00	24.71 0.76 0.00	23.35 0.85 0.00	19.58 0.70 0.00	20.18 0.76 0.00	20.18 0.70 0.00	23.04 0.73 0.00	24.62 0.69 0.00	22.91 0.73 0.00	37.61 1.10 -15.92	65.14 1.54 -36.25	119.45 2.41 -76.64	179.46 3.53 -126.21	262.60 5.71 -187.49	250.46 5.65 -177.38	254.09 5.24 -179.57	225.61 4.11 -143.13	108.96 2.80 -54.98	149.13 2.47 0.00	4.75 0.10 0.00	6.67 -0.16 -0.44	72.14 -0.01 -55.62	62.72 0.86 -42.99	68.62 1.10 -33.42
CE_DUNWOOD__DRP 24194	27.12 2.29 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.56 1.68 0.00	21.16 1.74 0.00	21.22 1.73 0.00	24.38 2.06 0.00	26.11 2.18 0.00	24.29 2.07 -0.04	22.89 1.89 -0.40	30.43 2.61 -0.47	44.54 3.91 -0.23	54.35 4.62 -0.01	76.27 6.88 0.00	74.42 6.99 0.00	76.43 7.15 0.00	120.23 8.34 -33.53	520.17 4.69 -464.31	675.30 13.36 -515.28	129.87 0.42 -124.81	79.89 0.61 -72.89	56.52 1.60 -38.39	56.74 1.82 -36.04	37.77 3.67 0.00
CE_MILLWOOD__DRP 24193	27.05 2.21 0.00	26.14 2.18 0.00	24.48 1.99 0.00	20.50 1.63 0.00	21.10 1.69 0.00	21.16 1.68 0.00	24.31 1.99 0.00	26.04 2.11 0.00	24.18 2.00 0.00	22.42 1.82 0.00	29.86 2.51 0.00	44.24 3.76 -0.09	54.16 4.44 0.00	76.02 6.63 0.00	74.16 6.73 0.00	76.16 6.87 0.00	169.00 8.06 -82.57	1317.53 4.53 -1261.83	1348.43 12.92 -1188.85	373.83 0.40 -368.78	237.54 0.59 -230.56	154.65 1.55 -136.56	120.37 1.77 -99.73	37.65 3.55 0.00
CE_NYC2_DRP 24202	27.43 2.60 0.00	26.50 2.54 0.00	24.81 2.32 0.00	20.77 1.89 0.00	21.37 1.96 0.00	21.45 1.97 0.00	24.68 2.37 0.00	26.41 2.48 0.00	29.03 2.29 -4.57	44.83 2.06 -22.18	56.28 2.82 -26.12	52.45 4.19 -7.86	55.17 4.98 -0.47	76.78 7.39 0.00	75.03 7.59 -0.01	76.94 7.66 0.00	119.60 8.84 -32.39	491.37 4.62 -435.57	644.93 13.33 -484.94	122.68 0.42 -117.61	75.49 0.61 -68.49	54.03 1.66 -35.84	54.90 1.94 -34.09	38.15 4.05 0.00



CE_NYC_DRP 24195	27.41 2.57 0.00	26.46 2.51 0.00	24.77 2.28 0.00	20.72 1.85 0.00	21.34 1.92 0.00	21.40 1.91 0.00	24.63 2.31 0.00	26.38 2.45 0.00	28.47 2.36 -3.94	41.85 2.15 -19.11	52.80 2.95 -22.50	51.60 4.42 -6.78	55.27 5.14 -0.40	76.97 7.57 0.00	75.18 7.74 0.00	77.16 7.87 0.00	119.89 9.12 -32.40	501.04 4.96 -444.90	660.54 14.18 -499.70	122.86 0.44 -117.77	75.63 0.63 -68.60	54.14 1.70 -35.90	54.98 1.97 -34.14	38.14 4.04 0.00
CHAFFEE___LFGE 323603	25.71 0.87 0.00	24.59 0.64 0.00	23.17 0.68 0.00	19.41 0.53 0.00	20.11 0.69 0.00	20.01 0.53 0.00	22.64 0.32 0.00	24.06 0.13 0.00	22.41 0.24 0.00	38.18 0.52 -17.06	67.29 1.01 -38.94	124.62 1.68 -82.54	188.59 2.42 -136.45	276.16 4.30 -202.47	263.27 4.14 -191.69	266.84 3.69 -193.87	235.47 2.31 -154.79	112.05 1.66 -59.21	146.23 -0.43 0.00	4.68 0.03 0.00	6.72 -0.14 -0.47	74.91 -0.22 -58.59	65.46 0.30 -46.29	70.08 0.10 -35.87
CHATEAUG_WT_PWR 323614	24.07 -0.77 0.00	23.11 -0.84 0.00	21.66 -0.83 0.00	18.24 -0.64 0.00	18.78 -0.64 0.00	18.96 -0.52 0.00	21.74 -0.57 0.00	23.41 -0.52 0.00	21.71 -0.47 0.00	20.20 -0.40 0.00	26.76 -0.59 0.00	39.58 -0.82 0.00	48.79 -0.93 0.00	67.67 -1.72 0.00	65.78 -1.66 0.00	67.71 -1.58 0.00	76.42 -1.95 0.00	50.02 -1.15 0.00	144.11 -2.55 0.00	4.57 -0.07 0.00	6.28 -0.11 0.00	16.21 -0.32 0.00	18.48 -0.39 0.00	33.33 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	24.10 -0.73 0.00	23.16 -0.79 0.00	21.70 -0.79 0.00	18.27 -0.61 0.00	18.80 -0.62 0.00	18.98 -0.51 0.00	21.76 -0.55 0.00	23.43 -0.49 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.77 -0.57 0.00	39.61 -0.79 0.00	48.82 -0.90 0.00	67.72 -1.67 0.00	65.80 -1.64 0.00	67.73 -1.55 0.00	76.44 -1.92 0.00	50.06 -1.11 0.00	144.29 -2.37 0.00	4.58 -0.07 0.00	6.29 -0.10 0.00	16.23 -0.31 0.00	18.50 -0.37 0.00	33.35 -0.74 0.00
CHAUTAUQUA___LFGE 323629	25.97 1.13 0.00	24.60 0.65 0.00	23.18 0.69 0.00	19.44 0.57 0.00	20.08 0.67 0.00	20.05 0.57 0.00	22.82 0.50 0.00	24.32 0.39 0.00	22.61 0.44 0.00	37.74 0.78 -16.36	65.81 1.21 -37.26	121.09 1.98 -78.71	181.64 2.97 -128.95	265.91 4.95 -191.57	253.75 4.85 -181.47	257.16 4.42 -183.46	228.18 3.17 -146.64	109.49 2.11 -56.21	147.36 0.70 0.00	4.71 0.06 0.00	6.67 -0.17 -0.44	74.27 -0.12 -57.85	63.69 0.60 -44.22	69.05 0.63 -34.32
CH_MIDHUDSON___DRP 24192	27.01 2.17 0.00	26.09 2.14 0.00	24.46 1.97 0.00	20.50 1.62 0.00	21.09 1.68 0.00	21.15 1.66 0.00	24.29 1.97 0.00	26.04 2.11 0.00	24.19 2.01 0.00	22.43 1.83 0.00	29.83 2.48 0.00	44.18 3.71 -0.07	54.16 4.44 0.00	76.08 6.69 0.00	74.23 6.80 0.00	76.28 7.00 0.00	101.29 8.23 -14.70	294.78 4.79 -238.81	484.92 13.65 -324.62	40.11 0.42 -35.04	26.88 0.61 -19.87	28.01 1.59 -9.88	31.15 1.79 -10.49	37.60 3.50 0.00
CH_MISC_IPPS 23765	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00
CH_RES_BVR_FALLS 23983	24.41 -0.43 0.00	23.59 -0.36 0.00	22.21 -0.28 0.00	18.65 -0.23 0.00	19.17 -0.24 0.00	19.27 -0.22 0.00	22.06 -0.25 0.00	23.68 -0.25 0.00	21.94 -0.24 0.00	20.39 -0.21 0.00	27.04 -0.30 0.00	39.97 -0.43 0.00	49.22 -0.50 0.00	68.59 -0.81 0.00	66.63 -0.80 0.00	68.49 -0.79 0.00	77.44 -0.93 0.00	50.62 -0.56 0.00	145.32 -1.34 0.00	4.61 -0.04 0.00	6.33 -0.06 0.00	16.37 -0.17 0.00	18.67 -0.20 0.00	33.72 -0.38 0.00
CH_RES_NIAGARA 23895	24.47 -0.36 0.00	23.58 -0.37 0.00	22.31 -0.18 0.00	18.69 -0.19 0.00	19.39 -0.03 0.00	19.30 -0.18 0.00	21.69 -0.62 0.00	22.92 -1.00 0.00	21.27 -0.90 0.00	25.59 -0.63 -5.62	40.37 -0.57 -13.60	70.96 -0.72 -31.27	105.82 -0.46 -56.56	150.66 0.16 -81.11	144.39 0.11 -76.84	146.18 -0.49 -77.39	138.04 -2.29 -61.97	71.95 -1.27 -22.04	138.41 -8.25 0.00	4.43 -0.22 0.00	6.06 -0.48 -0.15	22.59 -1.12 -7.18	33.87 -0.75 -15.75	43.90 -1.73 -11.53
CH_RES_SYRACUSE 23985	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
CLINTON_WT_PWR 323605	24.07 -0.77 0.00	23.11 -0.84 0.00	21.66 -0.83 0.00	18.24 -0.64 0.00	18.78 -0.64 0.00	18.96 -0.52 0.00	21.74 -0.57 0.00	23.41 -0.52 0.00	21.71 -0.47 0.00	20.20 -0.40 0.00	26.76 -0.59 0.00	39.58 -0.82 0.00	48.79 -0.93 0.00	67.67 -1.72 0.00	65.78 -1.66 0.00	67.71 -1.58 0.00	76.42 -1.95 0.00	50.02 -1.15 0.00	144.11 -2.55 0.00	4.57 -0.07 0.00	6.28 -0.11 0.00	16.21 -0.32 0.00	18.48 -0.39 0.00	33.33 -0.76 0.00
CLINTON___LFGE 323618	24.39 -0.44 0.00	23.41 -0.54 0.00	21.92 -0.57 0.00	18.45 -0.43 0.00	18.98 -0.43 0.00	19.18 -0.31 0.00	22.01 -0.31 0.00	23.70 -0.23 0.00	21.98 -0.20 0.00	20.46 -0.14 0.00	27.10 -0.24 0.00	40.11 -0.29 0.00	49.45 -0.27 0.00	68.56 -0.83 0.00	66.66 -0.77 0.00	68.61 -0.67 0.00	77.44 -0.93 0.00	50.63 -0.55 0.00	146.00 -0.66 0.00	4.64 -0.01 0.00	6.37 -0.03 0.00	16.42 -0.11 0.00	18.72 -0.15 0.00	33.72 -0.38 0.00
COLONIE_LFGE___ 323577	26.53 1.70 0.00	25.62 1.67 0.00	24.07 1.58 0.00	20.23 1.35 0.00	20.79 1.37 0.00	20.84 1.36 0.00	23.88 1.56 0.00	25.62 1.69 0.00	23.78 1.60 0.00	21.97 1.37 0.00	29.03 1.69 0.00	42.56 2.26 0.09	52.44 2.72 0.00	73.32 3.93 0.00	71.04 3.61 0.00	73.17 3.88 0.00	86.55 5.05 -3.13	70.08 3.41 -15.50	167.18 10.05 -10.47	17.12 0.29 -12.18	13.20 0.45 -6.35	20.28 1.16 -2.58	24.48 1.22 -4.39	36.29 2.20 0.00
COPENHAGEN_WT_PWR 323753	24.91 0.08 0.00	24.02 0.07 0.00	22.68 0.19 0.00	19.10 0.22 0.00	19.64 0.22 0.00	19.69 0.21 0.00	22.63 0.31 0.00	24.35 0.42 0.00	22.64 0.46 0.00	21.13 0.53 0.00	27.97 0.63 0.00	41.51 1.11 0.00	51.09 1.37 0.00	70.98 1.59 0.00	69.32 1.76 -0.12	70.76 1.47 0.00	79.48 0.94 -0.17	51.81 0.63 0.00	149.26 2.61 0.00	4.73 0.09 0.00	6.51 0.12 0.00	16.88 0.34 0.00	19.20 0.33 0.00	34.36 0.26 0.00
CORNELL_____ 23752	25.81 0.97 0.00	24.76 0.80 0.00	23.22 0.73 0.00	19.45 0.57 0.00	20.05 0.64 0.00	20.13 0.65 0.00	23.07 0.76 0.00	24.75 0.82 0.00	22.97 0.79 0.00	21.97 0.78 -0.58	29.86 1.10 -1.41	45.41 1.77 -3.25	58.07 2.37 -5.97	81.49 3.51 -8.58	79.07 3.43 -8.21	80.80 3.33 -8.19	88.32 3.36 -6.59	63.44 2.25 -10.02	164.39 5.41 -12.32	4.84 0.19 0.00	6.63 0.22 -0.02	19.78 0.61 -2.63	21.34 0.76 -1.71	36.53 1.18 -1.25

COXSACKIE___GT 23611	26.70 1.87 0.00	25.77 1.82 0.00	24.19 1.70 0.00	20.30 1.42 0.00	20.87 1.46 0.00	20.94 1.46 0.00	24.03 1.71 0.00	25.72 1.79 0.00	23.94 1.77 0.00	22.19 1.59 0.00	29.39 2.05 0.00	43.50 3.07 -0.03	53.33 3.61 0.00	74.98 5.58 0.00	73.03 5.60 0.00	75.16 5.88 0.00	91.20 7.14 -5.70	181.24 4.13 -125.93	348.00 9.91 -191.42	13.77 0.31 -8.81	11.53 0.54 -4.59	19.77 1.37 -1.87	23.99 1.46 -3.66	36.80 2.70 0.00
CPV_VALLEY___CC1 323721	26.46 1.63 0.00	25.56 1.61 0.00	23.96 1.47 0.00	20.09 1.21 0.00	20.66 1.25 0.00	20.73 1.25 0.00	23.79 1.47 0.00	25.49 1.56 0.00	23.65 1.47 0.00	21.95 1.35 0.00	29.18 1.84 0.00	43.22 2.76 -0.07	52.99 3.26 0.00	74.26 4.87 0.00	72.39 4.96 0.00	74.35 5.07 0.00	72.10 5.98 12.25	27.35 3.43 27.26	244.68 9.67 -88.35	-66.35 0.31 71.31	-34.92 0.46 41.77	-4.39 1.20 22.13	-3.18 1.36 23.41	36.75 2.66 0.00
CPV_VALLEY___CC2 323722	26.46 1.63 0.00	25.56 1.61 0.00	23.96 1.47 0.00	20.09 1.21 0.00	20.66 1.25 0.00	20.73 1.25 0.00	23.79 1.47 0.00	25.49 1.56 0.00	23.65 1.47 0.00	21.95 1.35 0.00	29.18 1.84 0.00	43.22 2.76 -0.07	52.99 3.26 0.00	74.26 4.87 0.00	72.39 4.96 0.00	74.35 5.07 0.00	72.10 5.98 12.25	27.35 3.43 27.26	244.68 9.67 -88.35	-66.35 0.31 71.31	-34.92 0.46 41.77	-4.39 1.20 22.13	-3.18 1.36 23.41	36.75 2.66 0.00
CRESCENT___HYD 24018	26.53 1.70 0.00	25.62 1.67 0.00	24.07 1.58 0.00	20.23 1.35 0.00	20.79 1.37 0.00	20.84 1.36 0.00	23.88 1.56 0.00	25.62 1.69 0.00	23.78 1.60 0.00	21.97 1.37 0.00	29.03 1.69 0.00	42.56 2.26 0.09	52.44 2.72 0.00	73.32 3.93 0.00	71.04 3.61 0.00	73.17 3.88 0.00	86.55 5.05 -3.13	70.08 3.41 -15.50	167.18 10.05 -10.47	17.12 0.29 -12.18	13.20 0.45 -6.35	20.28 1.16 -2.58	24.48 1.22 -4.39	36.29 2.20 0.00
CRICKET___VALLEY_CC1 323756	26.60 1.77 0.00	25.72 1.77 0.00	24.15 1.66 0.00	20.27 1.39 0.00	20.85 1.44 0.00	20.89 1.41 0.00	23.96 1.64 0.00	25.69 1.76 0.00	23.88 1.70 0.00	22.12 1.52 0.00	29.29 1.94 0.00	42.33 2.81 0.88	53.00 3.28 0.00	74.52 5.12 0.00	72.63 5.20 0.00	74.64 5.35 0.00	108.62 6.53 -23.72	383.63 3.71 -328.74	567.51 10.74 -410.11	73.02 0.32 -68.05	45.85 0.48 -38.98	37.56 1.27 -19.75	40.55 1.40 -20.28	36.93 2.83 0.00
CRICKET___VALLEY_CC2 323757	26.60 1.77 0.00	25.72 1.77 0.00	24.15 1.66 0.00	20.27 1.39 0.00	20.85 1.44 0.00	20.89 1.41 0.00	23.96 1.64 0.00	25.69 1.76 0.00	23.88 1.70 0.00	22.12 1.52 0.00	29.29 1.94 0.00	42.33 2.81 0.88	53.00 3.28 0.00	74.52 5.12 0.00	72.63 5.20 0.00	74.64 5.35 0.00	108.62 6.53 -23.72	383.63 3.71 -328.74	567.51 10.74 -410.11	73.02 0.32 -68.05	45.85 0.48 -38.98	37.56 1.27 -19.75	40.55 1.40 -20.28	36.93 2.83 0.00
CRICKET___VALLEY_CC3 323758	26.60 1.77 0.00	25.72 1.77 0.00	24.15 1.66 0.00	20.27 1.39 0.00	20.85 1.44 0.00	20.89 1.41 0.00	23.96 1.64 0.00	25.69 1.76 0.00	23.88 1.70 0.00	22.12 1.52 0.00	29.29 1.94 0.00	42.33 2.81 0.88	53.00 3.28 0.00	74.52 5.12 0.00	72.63 5.20 0.00	74.64 5.35 0.00	108.62 6.53 -23.72	383.63 3.71 -328.74	567.51 10.74 -410.11	73.02 0.32 -68.05	45.85 0.48 -38.98	37.56 1.27 -19.75	40.55 1.40 -20.28	36.93 2.83 0.00
CRUCIBLE_METL_DRP 24180	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
DAHOWA___HYDRO 323763	27.12 2.29 0.00	26.10 2.15 0.00	24.50 2.01 0.00	20.58 1.70 0.00	21.16 1.74 0.00	21.22 1.73 0.00	24.39 2.07 0.00	26.25 2.32 0.00	24.38 2.20 0.00	22.52 1.92 0.00	29.77 2.42 0.00	43.72 3.40 0.08	53.94 4.22 0.00	75.21 5.81 0.00	72.73 5.30 0.00	74.72 5.43 0.00	88.23 6.97 -2.90	70.28 4.69 -14.41	170.28 13.89 -9.73	16.37 0.40 -11.33	12.92 0.62 -5.90	20.54 1.61 -2.40	24.69 1.72 -4.10	37.09 3.00 0.00
DANC___LFGE 323619	24.80 -0.03 0.00	23.89 -0.06 0.00	22.50 0.01 0.00	18.92 0.04 0.00	19.46 0.05 0.00	19.51 0.03 0.00	22.39 0.08 0.00	24.06 0.13 0.00	22.33 0.15 0.00	20.82 0.21 0.00	27.62 0.27 0.00	40.92 0.52 0.00	50.41 0.69 0.00	70.19 0.80 0.00	68.48 0.89 -0.16	69.92 0.64 0.00	78.75 0.17 -0.21	51.32 0.14 0.00	147.39 0.74 0.00	4.68 0.03 0.00	6.42 0.03 0.00	16.64 0.11 0.00	18.96 0.09 0.00	34.03 -0.07 0.00
DANSKAMMER___1 23586	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00
DANSKAMMER___2 23589	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00
DANSKAMMER___3 23590	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00
DANSKAMMER___4 23591	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00
DANSKAMMER___DIESEL 23592	27.13 2.30 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.17 2.24 0.00	24.30 2.13 0.00	22.55 1.95 0.00	30.03 2.68 0.00	44.53 4.05 -0.07	54.61 4.89 0.00	76.74 7.35 0.00	74.90 7.47 0.00	76.96 7.68 0.00	97.32 8.99 -9.95	242.67 5.32 -186.18	443.17 15.04 -281.47	19.43 0.47 -14.31	14.53 0.67 -7.46	21.30 1.73 -3.03	24.90 1.94 -4.09	37.84 3.74 0.00

DASHVILLE___HYD 23610	26.61 1.78 0.00	25.74 1.79 0.00	24.13 1.64 0.00	20.22 1.34 0.00	20.80 1.38 0.00	20.86 1.37 0.00	23.96 1.65 0.00	25.69 1.76 0.00	23.83 1.65 0.00	22.09 1.49 0.00	29.40 2.05 0.00	43.52 3.07 -0.05	53.30 3.58 0.00	74.79 5.40 0.00	72.99 5.56 0.00	75.04 5.75 0.00	89.79 6.86 -4.56	199.31 3.95 -144.19	389.23 11.51 -231.07	5.00 0.35 0.00	6.90 0.51 0.00	17.86 1.32 0.00	21.30 1.47 -0.97	37.07 2.97 0.00
DELAWARE___LFGE 323621	26.01 1.18 0.00	25.05 1.10 0.00	23.49 1.00 0.00	19.70 0.83 0.00	20.29 0.87 0.00	20.37 0.88 0.00	23.37 1.05 0.00	25.06 1.13 0.00	23.25 1.07 0.00	21.93 1.02 -0.30	29.51 1.43 -0.73	44.23 2.13 -1.70	55.47 2.64 -3.11	77.58 3.72 -4.47	75.38 3.69 -4.26	77.26 3.71 -4.26	85.80 4.05 -3.38	70.44 2.53 -16.74	178.29 6.76 -24.88	4.87 0.22 0.00	6.71 0.30 -0.01	17.90 0.80 -0.56	19.79 0.94 0.03	36.43 1.72 -0.62
DOGLEVILLE___HYD 23807	25.65 0.82 0.00	24.65 0.70 0.00	23.11 0.62 0.00	19.43 0.55 0.00	20.02 0.60 0.00	20.11 0.63 0.00	23.15 0.84 0.00	24.84 0.91 0.00	23.09 0.92 0.00	21.39 0.79 0.00	28.33 0.98 0.00	41.70 1.30 0.00	51.29 1.57 0.00	71.67 2.28 0.00	69.44 2.01 0.00	71.29 2.00 0.00	81.29 2.92 0.00	53.23 2.05 0.00	152.91 6.26 0.00	4.85 0.20 0.00	6.72 0.33 0.00	17.40 0.86 0.00	19.70 0.83 0.00	35.33 1.23 0.00
DUNKIRK___1 23563	25.93 1.10 0.00	24.60 0.64 0.00	23.17 0.67 0.00	19.43 0.55 0.00	20.08 0.66 0.00	20.04 0.56 0.00	22.80 0.48 0.00	24.28 0.35 0.00	22.57 0.39 0.00	37.73 0.72 -16.41	65.85 1.15 -37.36	121.22 1.91 -78.91	181.80 2.87 -129.21	266.17 4.81 -191.96	253.99 4.69 -181.87	257.38 4.26 -183.83	228.35 3.00 -146.98	109.49 1.98 -56.33	146.96 0.31 0.00	4.69 0.05 0.00	6.68 -0.16 -0.44	74.46 -0.15 -58.07	63.77 0.56 -44.34	69.07 0.56 -34.41
DUNKIRK___2 23564	25.93 1.10 0.00	24.60 0.64 0.00	23.17 0.67 0.00	19.43 0.55 0.00	20.08 0.66 0.00	20.04 0.56 0.00	22.80 0.48 0.00	24.28 0.35 0.00	22.57 0.39 0.00	37.73 0.72 -16.41	65.85 1.15 -37.36	121.22 1.91 -78.91	181.80 2.87 -129.21	266.17 4.81 -191.96	253.99 4.69 -181.87	257.38 4.26 -183.83	228.35 3.00 -146.98	109.49 1.98 -56.33	146.96 0.31 0.00	4.69 0.05 0.00	6.68 -0.16 -0.44	74.46 -0.15 -58.07	63.77 0.56 -44.34	69.07 0.56 -34.41
DUNKIRK___3 23565	25.77 0.93 0.00	24.51 0.56 0.00	23.09 0.60 0.00	19.35 0.48 0.00	20.02 0.61 0.00	19.98 0.49 0.00	22.68 0.37 0.00	24.13 0.20 0.00	22.41 0.23 0.00	37.42 0.55 -16.27	65.31 0.95 -37.02	120.07 1.59 -78.08	179.62 2.45 -127.45	263.08 4.23 -189.46	251.08 4.08 -179.57	254.34 3.62 -181.44	225.83 2.27 -145.20	108.37 1.53 -55.67	145.80 -0.86 0.00	4.66 0.02 0.00	6.65 -0.18 -0.44	74.67 -0.24 -58.37	63.23 0.39 -43.97	68.52 0.30 -34.12
DUNKIRK___4 23566	25.77 0.93 0.00	24.51 0.56 0.00	23.09 0.60 0.00	19.35 0.48 0.00	20.02 0.61 0.00	19.98 0.49 0.00	22.68 0.37 0.00	24.13 0.20 0.00	22.41 0.23 0.00	37.42 0.55 -16.27	65.31 0.95 -37.02	120.07 1.59 -78.08	179.62 2.45 -127.45	263.08 4.23 -189.46	251.08 4.08 -179.57	254.34 3.62 -181.44	225.83 2.27 -145.20	108.37 1.53 -55.67	145.80 -0.86 0.00	4.66 0.02 0.00	6.65 -0.18 -0.44	74.67 -0.24 -58.37	63.23 0.39 -43.97	68.52 0.30 -34.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.22 2.38 0.00	26.29 2.34 0.00	24.63 2.14 0.00	20.63 1.75 0.00	21.22 1.81 0.00	21.28 1.80 0.00	24.46 2.15 0.00	26.20 2.27 0.00	24.34 2.16 0.00	22.57 1.97 0.00	30.07 2.73 0.00	44.56 4.08 -0.09	54.52 4.80 0.00	76.52 7.13 0.00	74.68 7.25 0.00	76.69 7.40 0.00	119.42 8.63 -32.42	501.10 4.82 -445.10	660.21 13.70 -499.86	122.83 0.43 -117.76	75.56 0.62 -68.54	54.05 1.65 -35.86	54.87 1.89 -34.12	37.90 3.80 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.86 2.02 0.00	25.94 1.99 0.00	24.31 1.82 0.00	20.37 1.49 0.00	20.95 1.54 0.00	21.02 1.54 0.00	24.14 1.83 0.00	25.88 1.95 0.00	24.03 1.86 0.00	22.29 1.70 0.00	29.68 2.34 0.00	44.00 3.52 -0.07	53.94 4.22 0.00	75.70 6.31 0.00	73.86 6.42 0.00	75.87 6.59 0.00	87.38 7.73 -1.29	169.02 4.50 -113.34	376.77 12.81 -217.31	-9.26 0.40 14.31	-2.29 0.58 9.26	12.27 1.52 5.78	14.59 1.71 5.99	37.43 3.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.36 2.53 0.00	26.43 2.48 0.00	24.75 2.26 0.00	20.72 1.84 0.00	21.32 1.90 0.00	21.40 1.92 0.00	24.62 2.31 0.00	26.35 2.42 0.00	28.33 2.10 -4.05	42.25 1.86 -19.79	53.19 2.57 -23.27	51.28 3.90 -6.98	54.96 4.83 -0.41	76.75 7.35 0.00	75.04 7.60 -0.01	76.92 7.64 0.00	119.60 8.85 -32.39	500.29 4.57 -444.55	659.85 13.77 -499.43	122.69 0.43 -117.61	75.51 0.62 -68.50	54.06 1.69 -35.84	54.93 1.96 -34.09	38.14 4.05 0.00
EAST HAMPTON___GT 23717	28.54 3.71 0.00	27.62 3.67 0.00	25.86 3.37 0.00	21.59 2.71 0.00	22.21 2.79 0.00	22.18 2.70 0.00	25.46 3.15 0.00	27.30 3.37 0.00	25.44 3.44 0.18	22.90 3.17 0.87	32.28 4.59 -0.34	54.38 6.89 -7.09	131.40 8.30 -73.38	265.22 12.10 -183.73	242.21 11.45 -163.33	184.17 11.04 -103.84	231.24 12.51 -140.36	503.53 6.49 -445.86	910.50 20.08 -743.76	575.76 0.71 -570.40	140.41 1.15 -132.87	57.26 2.86 -37.86	55.85 3.02 -33.96	42.85 5.99 -2.75
EAST RIVER___6 23660	27.36 2.53 0.00	26.41 2.47 0.00	24.72 2.23 0.00	20.68 1.81 0.00	21.30 1.88 0.00	21.37 1.88 0.00	24.58 2.27 0.00	26.33 2.40 0.00	28.54 2.32 -4.04	42.32 2.10 -19.62	53.32 2.87 -23.10	51.65 4.29 -6.96	55.11 4.97 -0.41	76.75 7.35 0.00	74.96 7.52 0.00	76.94 7.65 0.00	119.62 8.85 -32.40	500.80 4.78 -444.84	660.06 13.74 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.08 1.65 -35.89	54.92 1.91 -34.14	38.07 3.97 0.00
EAST RIVER___7 23524	27.36 2.53 0.00	26.41 2.47 0.00	24.72 2.23 0.00	20.68 1.81 0.00	21.30 1.88 0.00	21.37 1.88 0.00	24.58 2.27 0.00	26.33 2.40 0.00	28.54 2.32 -4.04	42.32 2.10 -19.62	53.32 2.87 -23.10	51.65 4.29 -6.96	55.11 4.97 -0.41	76.75 7.35 0.00	74.96 7.52 0.00	76.94 7.65 0.00	119.62 8.85 -32.40	500.80 4.78 -444.84	660.06 13.74 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.08 1.65 -35.89	54.92 1.91 -34.14	38.07 3.97 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.12 2.29 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.56 1.68 0.00	21.16 1.74 0.00	21.22 1.73 0.00	24.38 2.06 0.00	26.11 2.18 0.00	24.29 2.07 -0.04	22.89 1.89 -0.40	30.43 2.61 -0.47	44.54 3.91 -0.23	54.35 4.62 -0.01	76.27 6.88 0.00	74.42 6.99 0.00	76.43 7.15 0.00	120.23 8.34 -33.53	520.17 4.69 -464.31	675.30 13.36 -515.28	129.87 0.42 -124.81	79.89 0.61 -72.89	56.52 1.60 -38.39	56.74 1.82 -36.04	37.77 3.67 0.00
EAST_HAMPTON___DIESEL 23722	28.56 3.73 0.00	27.65 3.69 0.00	25.88 3.39 0.00	21.61 2.73 0.00	22.23 2.81 0.00	22.20 2.72 0.00	25.48 3.17 0.00	27.33 3.40 0.00	25.47 3.47 0.18	22.93 3.20 0.87	32.33 4.65 -0.34	54.45 6.96 -7.09	131.48 8.38 -73.37	265.35 12.23 -183.72	242.33 11.56 -163.33	184.20 11.09 -103.83	231.31 12.59 -140.35	503.58 6.54 -445.86	910.64 20.22 -743.76	575.76 0.71 -570.39	140.41 1.15 -132.86	57.27 2.87 -37.86	55.86 3.03 -33.96	42.85 6.00 -2.75

EAST_RIVER___1 323558	27.41 2.57 0.00	26.46 2.51 0.00	24.77 2.28 0.00	20.72 1.85 0.00	21.34 1.92 0.00	21.40 1.91 0.00	24.63 2.31 0.00	26.38 2.45 0.00	28.47 2.36 -3.94	41.85 2.15 -19.11	52.80 2.95 -22.50	51.60 4.42 -6.78	55.27 5.14 -0.40	76.97 7.57 0.00	75.18 7.74 0.00	77.16 7.87 0.00	119.89 9.12 -32.40	501.04 4.96 -444.90	660.54 14.18 -499.70	122.86 0.44 -117.77	75.63 0.63 -68.60	54.14 1.70 -35.90	54.98 1.97 -34.14	38.14 4.04 0.00
EAST_RIVER___2 323559	27.36 2.53 0.00	26.41 2.47 0.00	24.72 2.23 0.00	20.68 1.81 0.00	21.30 1.88 0.00	21.37 1.88 0.00	24.58 2.27 0.00	26.33 2.40 0.00	28.54 2.32 -4.04	42.32 2.10 -19.62	53.32 2.87 -23.10	51.65 4.29 -6.96	55.11 4.97 -0.41	76.75 7.35 0.00	74.96 7.52 0.00	76.94 7.65 0.00	119.62 8.85 -32.40	500.80 4.78 -444.84	660.06 13.74 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.08 1.65 -35.89	54.92 1.91 -34.14	38.07 3.97 0.00
EAST___DELAWARE_HYD 23607	26.50 1.67 0.00	25.55 1.60 0.00	23.94 1.44 0.00	20.04 1.17 0.00	20.62 1.20 0.00	20.69 1.21 0.00	23.87 1.56 0.00	26.10 2.17 0.00	24.22 2.05 0.00	22.50 1.90 0.00	29.99 2.65 0.00	44.25 3.80 -0.05	53.51 3.79 0.00	74.74 5.35 0.00	72.92 5.49 0.00	75.07 5.78 0.00	86.20 6.67 -1.16	165.78 4.08 -110.54	349.35 11.81 -190.88	-6.64 0.37 11.65	1.01 0.70 6.08	15.90 1.83 2.47	16.59 2.05 4.33	37.88 3.78 0.00
ELEC_TRO_TEK 24086	27.33 2.50 0.00	26.48 2.53 0.00	24.78 2.29 0.00	20.73 1.85 0.00	21.34 1.92 0.00	21.34 1.86 0.00	24.47 2.16 0.00	26.14 2.21 0.00	24.18 2.18 0.18	21.70 1.97 0.87	30.71 3.02 -0.34	46.59 4.49 -1.70	86.62 5.21 -31.69	230.31 7.68 -153.24	224.97 7.76 -149.77	105.70 7.90 -28.51	147.23 9.16 -59.70	499.68 4.82 -443.68	902.77 14.54 -741.57	517.96 0.46 -512.85	76.08 0.69 -69.00	53.92 1.71 -35.67	54.70 1.87 -33.96	39.53 3.98 -1.45
ELLENBURG_WT_PWR 323604	24.07 -0.77 0.00	23.11 -0.84 0.00	21.66 -0.83 0.00	18.24 -0.64 0.00	18.78 -0.64 0.00	18.96 -0.52 0.00	21.74 -0.57 0.00	23.41 -0.52 0.00	21.71 -0.47 0.00	20.20 -0.40 0.00	26.76 -0.59 0.00	39.58 -0.82 0.00	48.79 -0.93 0.00	67.67 -1.72 0.00	65.78 -1.66 0.00	67.71 -1.58 0.00	76.42 -1.95 0.00	50.02 -1.15 0.00	144.11 -2.55 0.00	4.57 -0.07 0.00	6.28 -0.11 0.00	16.21 -0.32 0.00	18.48 -0.39 0.00	33.33 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.25 0.42 0.00	24.22 0.27 0.00	22.85 0.36 0.00	19.14 0.26 0.00	19.83 0.42 0.00	19.76 0.27 0.00	22.32 0.00 0.00	23.65 -0.28 0.00	21.97 -0.20 0.00	40.09 0.08 -19.40	71.71 0.39 -43.97	133.31 0.72 -92.19	200.10 1.33 -149.04	294.35 2.74 -222.21	280.85 2.59 -210.83	284.20 2.07 -212.85	249.61 0.53 -170.71	117.37 0.52 -65.68	143.14 -3.51 0.00	4.58 -0.07 0.00	6.64 -0.28 -0.52	89.54 -0.57 -73.57	71.20 -0.10 -52.44	74.30 -0.58 -40.78
EMPIRE_CC_1 323656	26.01 1.18 0.00	25.16 1.21 0.00	23.72 1.23 0.00	19.94 1.06 0.00	20.49 1.07 0.00	20.54 1.05 0.00	23.47 1.15 0.00	25.10 1.17 0.00	23.32 1.15 0.00	21.49 0.89 0.00	28.41 1.06 0.00	41.56 1.27 0.12	51.14 1.42 0.00	71.53 2.13 0.00	69.37 1.94 0.00	71.49 2.21 0.00	87.41 3.11 -5.94	103.44 2.13 -50.13	187.36 6.97 -33.73	31.39 0.19 -26.55	22.02 0.31 -15.31	25.19 0.79 -7.87	28.07 0.79 -8.41	35.59 1.49 0.00
EMPIRE_CC_2 323658	26.01 1.18 0.00	25.16 1.21 0.00	23.72 1.23 0.00	19.94 1.06 0.00	20.49 1.07 0.00	20.54 1.05 0.00	23.47 1.15 0.00	25.10 1.17 0.00	23.32 1.15 0.00	21.49 0.89 0.00	28.41 1.06 0.00	41.56 1.27 0.12	51.14 1.42 0.00	71.53 2.13 0.00	69.37 1.94 0.00	71.49 2.21 0.00	87.41 3.11 -5.94	103.44 2.13 -50.13	187.36 6.97 -33.73	31.39 0.19 -26.55	22.02 0.31 -15.31	25.19 0.79 -7.87	28.07 0.79 -8.41	35.59 1.49 0.00
ERIE_WT_PWR 323693	25.51 0.67 0.00	24.42 0.47 0.00	23.03 0.54 0.00	19.30 0.42 0.00	19.99 0.58 0.00	19.91 0.42 0.00	22.51 0.19 0.00	23.88 -0.05 0.00	22.19 0.02 0.00	38.90 0.30 -18.00	69.10 0.68 -41.07	128.63 1.17 -87.07	194.32 1.92 -142.68	284.51 3.56 -211.56	271.50 3.40 -200.66	274.73 2.90 -202.54	242.19 1.46 -162.36	114.14 1.11 -61.86	144.72 -1.93 0.00	4.62 -0.03 0.00	6.67 -0.21 -0.49	78.24 -0.39 -62.09	67.71 0.12 -48.73	71.54 -0.21 -37.65
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.76 0.92 0.00	24.72 0.76 0.00	23.18 0.69 0.00	19.42 0.54 0.00	20.02 0.61 0.00	20.10 0.61 0.00	23.03 0.72 0.00	24.72 0.79 0.00	22.93 0.75 0.00	21.86 0.74 -0.52	29.64 1.04 -1.25	44.94 1.67 -2.87	57.24 2.25 -5.27	80.29 3.33 -7.57	77.95 3.26 -7.26	79.65 3.14 -7.23	87.36 3.16 -5.83	63.20 2.13 -9.90	164.32 5.10 -12.56	4.83 0.18 0.00	6.62 0.21 -0.01	19.42 0.58 -2.31	21.09 0.72 -1.50	36.31 1.11 -1.10
E_CANADA_CAP_HY 24051	26.57 1.73 0.00	25.56 1.60 0.00	23.98 1.48 0.00	20.10 1.23 0.00	20.72 1.30 0.00	20.85 1.36 0.00	23.95 1.64 0.00	25.80 1.87 0.00	23.90 1.73 0.00	22.26 1.66 0.00	29.74 2.40 0.00	43.92 3.57 0.05	54.62 4.90 0.00	75.92 6.52 0.00	73.69 6.26 0.00	75.20 5.92 0.00	85.17 5.98 -0.82	55.28 4.10 0.00	158.17 11.51 0.00	5.05 0.40 0.00	6.89 0.50 0.00	17.78 1.24 0.00	21.35 1.51 -0.97	36.73 2.63 0.00
E_CANADA_MHWK_HY 24050	25.65 0.82 0.00	24.65 0.70 0.00	23.11 0.62 0.00	19.43 0.55 0.00	20.02 0.60 0.00	20.11 0.63 0.00	23.15 0.84 0.00	24.84 0.91 0.00	23.09 0.92 0.00	21.39 0.79 0.00	28.33 0.98 0.00	41.70 1.30 0.00	51.29 1.57 0.00	71.67 2.28 0.00	69.44 2.01 0.00	71.29 2.00 0.00	81.29 2.92 0.00	53.23 2.05 0.00	152.91 6.26 0.00	4.85 0.20 0.00	6.72 0.33 0.00	17.40 0.86 0.00	19.70 0.83 0.00	35.33 1.23 0.00
E_FISHKILL___LBMP 23776	26.86 2.03 0.00	25.96 2.01 0.00	24.34 1.85 0.00	20.40 1.52 0.00	20.99 1.57 0.00	21.04 1.56 0.00	24.16 1.85 0.00	25.88 1.95 0.00	24.04 1.86 0.00	22.27 1.68 0.00	29.61 2.27 0.00	43.85 3.36 -0.09	53.67 3.95 0.00	75.31 5.92 0.00	73.43 6.00 0.00	75.42 6.14 0.00	110.92 7.27 -25.28	373.38 4.11 -318.10	558.81 11.80 -400.35	72.49 0.36 -67.48	44.98 0.54 -38.04	36.62 1.42 -18.67	40.65 1.60 -20.18	37.34 3.24 0.00
FAR ROCKAWAY___4 23548	27.82 2.98 0.00	26.91 2.96 0.00	25.18 2.69 0.00	21.06 2.18 0.00	21.68 2.26 0.00	21.68 2.19 0.00	24.85 2.53 0.00	26.56 2.63 0.00	24.59 2.60 0.18	22.12 2.39 0.87	31.19 3.51 -0.34	47.20 5.10 -1.70	87.46 6.05 -31.69	231.53 8.90 -153.24	226.09 8.88 -149.77	107.06 9.26 -28.51	148.75 10.67 -59.70	500.67 5.82 -443.68	905.44 17.21 -741.57	518.03 0.54 -512.85	76.17 0.78 -69.00	54.15 1.93 -35.67	54.97 2.14 -33.96	40.10 4.55 -1.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.44 2.61 0.00	26.49 2.54 0.00	24.80 2.30 0.00	20.76 1.88 0.00	21.36 1.95 0.00	21.43 1.95 0.00	24.66 2.35 0.00	26.42 2.49 0.00	28.62 2.40 -4.04	42.41 2.19 -19.63	53.45 3.00 -23.11	51.86 4.49 -6.97	55.37 5.24 -0.41	77.10 7.71 0.00	75.31 7.87 0.00	77.29 8.01 0.00	120.04 9.27 -32.40	501.09 5.07 -444.84	660.78 14.47 -499.65	122.84 0.45 -117.74	75.63 0.64 -68.59	54.16 1.73 -35.89	55.01 2.01 -34.14	38.20 4.10 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.45 2.61 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.95 0.00	21.43 1.95 0.00	24.66 2.34 0.00	26.41 2.49 0.00	28.62 2.39 -4.04	42.40 2.18 -19.63	53.44 2.98 -23.11	51.83 4.47 -6.97	55.35 5.22 -0.41	77.09 7.70 0.00	75.30 7.86 0.00	77.27 7.99 0.00	120.02 9.25 -32.40	501.08 5.06 -444.84	660.77 14.46 -499.65	122.84 0.45 -117.74	75.63 0.64 -68.59	54.16 1.73 -35.89	55.02 2.01 -34.14	38.21 4.11 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.40 2.57 0.00	26.45 2.50 0.00	24.77 2.28 0.00	20.73 1.85 0.00	21.34 1.92 0.00	21.41 1.92 0.00	24.63 2.31 0.00	26.38 2.45 0.00	28.58 2.36 -4.04	42.37 2.15 -19.63	53.40 2.95 -23.11	51.76 4.40 -6.97	55.26 5.12 -0.41	76.96 7.56 0.00	75.17 7.73 0.00	77.14 7.85 0.00	119.85 9.08 -32.40	500.96 4.94 -444.84	660.41 14.09 -499.65	122.83 0.44 -117.74	75.61 0.63 -68.59	54.12 1.69 -35.89	54.97 1.97 -34.14	38.13 4.03 0.00
FARRAGUT___LBMP 323566	27.38 2.54 0.00	26.44 2.49 0.00	24.75 2.26 0.00	20.71 1.84 0.00	21.32 1.90 0.00	21.39 1.90 0.00	24.61 2.29 0.00	26.35 2.42 0.00	28.55 2.33 -4.04	42.34 2.12 -19.63	53.36 2.90 -23.11	51.71 4.34 -6.97	55.18 5.04 -0.41	76.83 7.44 0.00	75.05 7.61 0.00	77.02 7.74 0.00	119.73 8.96 -32.40	500.88 4.86 -444.84	660.23 13.92 -499.65	122.82 0.43 -117.74	75.60 0.63 -68.59	54.10 1.67 -35.89	54.96 1.95 -34.14	38.10 4.00 0.00
FENNER___WINDPWR 24204	25.57 0.73 0.00	24.56 0.61 0.00	23.07 0.58 0.00	19.35 0.48 0.00	19.92 0.50 0.00	20.00 0.52 0.00	22.96 0.65 0.00	24.65 0.72 0.00	22.88 0.70 0.00	21.32 0.72 0.00	28.35 1.01 0.00	42.01 1.60 0.00	51.80 2.08 0.00	72.35 2.95 0.00	70.27 2.78 -0.06	72.08 2.79 0.00	81.40 2.95 -0.08	53.15 1.97 0.00	151.73 5.07 0.00	4.82 0.17 0.00	6.60 0.21 0.00	17.08 0.54 0.00	19.49 0.62 0.00	35.03 0.94 0.00
FIBERTEK___ENERGY 23856	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
FITZPATRICK____ 23598	24.28 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.48 0.00	21.74 -0.57 0.00	23.32 -0.61 0.00	21.60 -0.58 0.00	20.10 -0.50 0.00	26.74 -0.61 0.00	39.53 -0.87 0.00	48.70 -1.02 0.00	68.02 -1.37 0.00	65.32 -1.34 0.78	67.79 -1.49 0.00	75.43 -1.89 1.06	50.01 -1.16 0.00	142.86 -3.80 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.39 -0.48 0.00	33.15 -0.95 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.19 2.36 0.00	26.26 2.30 0.00	24.60 2.11 0.00	20.62 1.74 0.00	21.21 1.80 0.00	21.28 1.79 0.00	24.45 2.13 0.00	26.22 2.29 0.00	24.37 2.19 0.00	22.61 2.02 0.00	30.11 2.77 0.00	44.66 4.19 -0.07	54.78 5.05 0.00	76.99 7.60 0.00	75.14 7.70 0.00	77.22 7.94 0.00	98.83 9.31 -11.15	249.27 5.52 -192.58	449.70 15.61 -287.44	23.09 0.48 -17.95	16.45 0.69 -9.36	22.12 1.78 -3.80	26.20 1.99 -5.34	37.94 3.84 0.00
FORT ORANGE____ 23900	26.17 1.34 0.00	25.36 1.40 0.00	23.84 1.35 0.00	20.02 1.14 0.00	20.57 1.15 0.00	20.63 1.15 0.00	23.60 1.29 0.00	25.13 1.20 0.00	23.31 1.13 0.00	21.51 0.91 0.00	28.30 0.96 0.00	41.52 1.18 0.06	50.98 1.26 0.00	71.27 1.88 0.00	69.21 1.78 0.00	71.27 1.99 0.00	83.87 2.77 -2.73	58.68 1.80 -5.71	146.93 5.57 5.30	17.06 0.16 -12.24	13.06 0.28 -6.39	19.82 0.69 -2.59	24.03 0.67 -4.49	35.35 1.25 0.00
FORT_DRUM_COGEN 23780	25.13 0.30 0.00	24.19 0.24 0.00	22.79 0.30 0.00	19.17 0.29 0.00	19.71 0.29 0.00	19.77 0.28 0.00	22.73 0.41 0.00	24.48 0.55 0.00	22.74 0.56 0.00	21.22 0.62 0.00	28.13 0.79 0.00	41.69 1.29 0.00	51.33 1.61 0.00	71.39 2.00 0.00	69.59 2.05 -0.11	71.01 1.72 0.00	79.71 1.19 -0.15	51.98 0.81 0.00	149.82 3.17 0.00	4.76 0.11 0.00	6.54 0.15 0.00	16.95 0.41 0.00	19.27 0.40 0.00	34.47 0.37 0.00
FPL_FAR_ROCK_GT1 24212	27.82 2.98 0.00	26.91 2.96 0.00	25.18 2.69 0.00	21.06 2.18 0.00	21.68 2.26 0.00	21.68 2.19 0.00	24.85 2.53 0.00	26.56 2.63 0.00	24.59 2.60 0.18	22.12 2.39 0.87	31.19 3.51 -0.34	47.20 5.10 -1.70	87.46 6.05 -31.69	231.53 8.90 -153.24	226.09 8.88 -149.77	107.06 9.26 -28.51	148.75 10.67 -59.70	500.67 5.82 -443.68	905.44 17.21 -741.57	518.03 0.54 -512.85	76.17 0.78 -69.00	54.15 1.93 -35.67	54.97 2.14 -33.96	40.10 4.55 -1.45
FPL_FAR_ROCK_GT2 23815	27.82 2.98 0.00	26.91 2.96 0.00	25.18 2.69 0.00	21.06 2.18 0.00	21.68 2.26 0.00	21.68 2.19 0.00	24.85 2.53 0.00	26.56 2.63 0.00	24.59 2.60 0.18	22.12 2.39 0.87	31.19 3.51 -0.34	47.20 5.10 -1.70	87.46 6.05 -31.69	231.53 8.90 -153.24	226.09 8.88 -149.77	107.06 9.26 -28.51	148.75 10.67 -59.70	500.67 5.82 -443.68	905.44 17.21 -741.57	518.03 0.54 -512.85	76.17 0.78 -69.00	54.15 1.93 -35.67	54.97 2.14 -33.96	40.10 4.55 -1.45
FRANKLIN_FALL_HYD 24054	24.39 -0.44 0.00	23.44 -0.52 0.00	21.98 -0.51 0.00	18.48 -0.39 0.00	19.00 -0.41 0.00	19.19 -0.30 0.00	22.02 -0.30 0.00	23.74 -0.19 0.00	22.01 -0.16 0.00	20.50 -0.10 0.00	27.18 -0.17 0.00	40.22 -0.18 0.00	49.58 -0.14 0.00	68.81 -0.58 0.00	66.67 -0.76 0.00	68.41 -0.87 0.00	77.17 -1.20 0.00	50.59 -0.59 0.00	146.15 -0.50 0.00	4.64 -0.01 0.00	6.37 -0.02 0.00	16.44 -0.10 0.00	18.72 -0.15 0.00	33.69 -0.41 0.00
FREEPORT_EQUS_GT1 23764	27.62 2.79 0.00	26.75 2.79 0.00	25.02 2.53 0.00	20.92 2.04 0.00	21.55 2.13 0.00	21.54 2.05 0.00	24.68 2.36 0.00	26.37 2.44 0.00	24.39 2.39 0.18	21.89 2.16 0.87	30.93 3.24 -0.34	47.02 4.92 -1.70	87.06 5.64 -31.69	230.96 8.33 -153.24	225.64 8.44 -149.77	106.35 8.55 -28.51	148.00 9.94 -59.70	500.14 5.29 -443.68	904.16 15.93 -741.57	518.00 0.51 -512.85	76.14 0.75 -69.00	54.15 1.94 -35.67	54.96 2.12 -33.96	40.30 4.43 -1.78
FREEPORT___CT2 23818	27.62 2.79 0.00	26.75 2.79 0.00	25.02 2.53 0.00	20.92 2.04 0.00	21.55 2.13 0.00	21.54 2.05 0.00	24.68 2.36 0.00	26.37 2.44 0.00	24.39 2.39 0.18	21.89 2.16 0.87	30.93 3.24 -0.34	47.02 4.92 -1.70	87.06 5.64 -31.69	230.96 8.33 -153.24	225.64 8.44 -149.77	106.35 8.55 -28.51	148.00 9.94 -59.70	500.14 5.29 -443.68	904.16 15.93 -741.57	518.00 0.51 -512.85	76.14 0.75 -69.00	54.15 1.94 -35.67	54.96 2.12 -33.96	40.30 4.43 -1.78
FULTON COGEN____ 23766	24.65 -0.18 0.00	23.72 -0.23 0.00	22.27 -0.22 0.00	18.68 -0.20 0.00	19.23 -0.18 0.00	19.28 -0.20 0.00	22.06 -0.25 0.00	23.65 -0.27 0.00	21.92 -0.26 0.00	20.40 -0.20 0.00	27.15 -0.20 0.00	40.18 -0.22 0.00	49.52 -0.20 0.00	69.17 -0.22 0.00	67.45 -0.24 -0.25	68.90 -0.38 0.00	78.02 -0.69 -0.34	50.79 -0.39 0.00	144.88 -1.78 0.00	4.60 -0.05 0.00	6.30 -0.09 0.00	16.30 -0.24 0.00	18.62 -0.24 0.00	33.59 -0.51 0.00

FULTON___LFGE 323630	28.68 3.84 0.00	27.52 3.56 0.00	25.75 3.26 0.00	21.56 2.68 0.00	22.23 2.81 0.00	22.40 2.92 0.00	25.81 3.50 0.00	27.80 3.87 0.00	25.68 3.50 0.00	23.78 3.18 0.00	31.86 4.52 0.00	46.52 6.18 0.05	58.51 8.79 0.00	80.68 11.29 0.00	79.22 11.78 0.00	80.51 11.22 0.00	92.58 12.20 -2.01	69.49 8.25 -10.06	178.62 25.16 -6.80	13.39 0.83 -7.91	11.64 1.12 -4.12	21.07 2.85 -1.68	24.94 3.20 -2.87	39.46 5.37 0.00
G.F.CEMENT___DRP 24184	27.34 2.51 0.00	26.26 2.31 0.00	24.63 2.14 0.00	20.70 1.82 0.00	21.28 1.87 0.00	21.34 1.85 0.00	24.55 2.24 0.00	26.49 2.56 0.00	24.63 2.45 0.00	22.74 2.15 0.00	29.98 2.63 0.00	44.01 3.69 0.08	54.32 4.60 0.00	75.56 6.17 0.00	73.07 5.64 0.00	74.95 5.66 0.00	88.72 7.51 -2.84	70.39 5.08 -14.14	171.31 15.10 -9.55	16.20 0.43 -11.12	12.87 0.68 -5.80	20.67 1.77 -2.35	24.81 1.91 -4.03	37.35 3.26 0.00
GARDENVILLE___LBMP 24039	25.41 0.57 0.00	24.33 0.38 0.00	22.94 0.45 0.00	19.22 0.34 0.00	19.91 0.50 0.00	19.84 0.35 0.00	22.42 0.11 0.00	23.78 -0.15 0.00	22.10 -0.08 0.00	38.01 0.21 -17.20	67.01 0.55 -39.11	123.76 0.96 -82.39	185.42 1.66 -134.04	271.92 3.18 -199.35	259.58 3.04 -189.11	262.71 2.52 -190.90	232.48 1.05 -153.06	110.65 0.84 -58.63	144.03 -2.62 0.00	4.60 -0.04 0.00	6.62 -0.24 -0.46	78.71 -0.46 0.04	65.45 0.04 -46.54	69.86 -0.33 -36.09
GENERAL___MILLS 23808	25.48 0.65 0.00	24.40 0.45 0.00	23.01 0.52 0.00	19.28 0.40 0.00	19.98 0.56 0.00	19.89 0.41 0.00	22.49 0.17 0.00	23.86 -0.07 0.00	22.17 -0.01 0.00	38.88 0.28 -18.00	69.08 0.66 -41.07	128.59 1.13 -87.07	194.28 1.88 -142.68	284.45 3.49 -211.56	271.44 3.35 -200.66	274.67 2.85 -202.54	242.12 1.38 -162.36	114.09 1.05 -61.86	144.60 -2.06 0.00	4.62 -0.03 0.00	6.66 -0.22 -0.49	78.23 -0.40 -62.09	67.70 0.10 -48.73	71.52 -0.22 -37.65
GE_PLASTICS___DRP 24183	26.18 1.35 0.00	25.31 1.36 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.56 1.25 0.00	25.15 1.22 0.00	23.32 1.15 0.00	21.58 0.98 0.00	28.55 1.21 0.00	41.96 1.61 0.05	51.55 1.83 0.00	72.08 2.69 0.00	70.04 2.61 0.00	72.06 2.78 0.00	84.62 3.59 -2.66	59.87 2.28 -6.41	149.63 6.86 3.89	16.86 0.20 -12.00	12.98 0.32 -6.26	19.91 0.83 -2.54	24.18 0.85 -4.46	35.73 1.63 0.00
GILBOA___1 23756	26.07 1.23 0.00	25.17 1.22 0.00	23.63 1.14 0.00	19.82 0.95 0.00	20.40 0.98 0.00	20.45 0.97 0.00	23.44 1.13 0.00	25.09 1.17 0.00	23.25 1.08 0.00	21.55 0.95 0.00	28.61 1.26 0.00	42.15 1.74 -0.01	51.64 1.92 0.00	71.89 2.50 0.00	69.98 2.55 0.00	71.94 2.66 0.00	81.21 3.24 0.40	18.04 2.05 35.18	96.69 6.42 56.39	4.85 0.20 0.00	6.70 0.30 0.00	17.35 0.81 0.00	21.13 0.90 -1.36	35.86 1.77 0.00
GILBOA___2 23757	26.07 1.23 0.00	25.17 1.22 0.00	23.63 1.14 0.00	19.82 0.95 0.00	20.40 0.98 0.00	20.45 0.97 0.00	23.44 1.13 0.00	25.09 1.17 0.00	23.25 1.08 0.00	21.55 0.95 0.00	28.61 1.26 0.00	42.15 1.74 -0.01	51.64 1.92 0.00	71.89 2.50 0.00	69.98 2.55 0.00	71.94 2.66 0.00	81.21 3.24 0.40	18.04 2.05 35.18	96.69 6.42 56.39	4.85 0.20 0.00	6.70 0.30 0.00	17.35 0.81 0.00	21.13 0.90 -1.36	35.86 1.77 0.00
GILBOA___3 23758	26.07 1.23 0.00	25.17 1.22 0.00	23.63 1.14 0.00	19.82 0.95 0.00	20.40 0.98 0.00	20.45 0.97 0.00	23.44 1.13 0.00	25.09 1.17 0.00	23.25 1.08 0.00	21.55 0.95 0.00	28.61 1.26 0.00	42.15 1.74 -0.01	51.64 1.92 0.00	71.89 2.50 0.00	69.98 2.55 0.00	71.94 2.66 0.00	81.21 3.24 0.40	18.04 2.05 35.18	96.69 6.42 56.39	4.85 0.20 0.00	6.70 0.30 0.00	17.35 0.81 0.00	21.13 0.90 -1.36	35.86 1.77 0.00
GILBOA___4 23759	26.07 1.23 0.00	25.17 1.22 0.00	23.63 1.14 0.00	19.82 0.95 0.00	20.40 0.98 0.00	20.45 0.97 0.00	23.44 1.13 0.00	25.09 1.17 0.00	23.25 1.08 0.00	21.55 0.95 0.00	28.61 1.26 0.00	42.15 1.74 -0.01	51.64 1.92 0.00	71.89 2.50 0.00	69.98 2.55 0.00	71.94 2.66 0.00	81.21 3.24 0.40	18.04 2.05 35.18	96.69 6.42 56.39	4.85 0.20 0.00	6.70 0.30 0.00	17.35 0.81 0.00	21.13 0.90 -1.36	35.86 1.77 0.00
GILBOA___ 23599	26.07 1.23 0.00	25.17 1.22 0.00	23.63 1.14 0.00	19.82 0.95 0.00	20.40 0.98 0.00	20.45 0.97 0.00	23.44 1.13 0.00	25.09 1.17 0.00	23.25 1.08 0.00	21.55 0.95 0.00	28.61 1.26 0.00	42.15 1.74 -0.01	51.64 1.92 0.00	71.89 2.50 0.00	69.98 2.55 0.00	71.94 2.66 0.00	81.21 3.24 0.40	18.04 2.05 35.18	96.69 6.42 56.39	4.85 0.20 0.00	6.70 0.30 0.00	17.35 0.81 0.00	21.13 0.90 -1.36	35.86 1.77 0.00
GINNA___ 23603	24.10 -0.73 0.00	23.17 -0.78 0.00	21.80 -0.70 0.00	18.25 -0.63 0.00	18.85 -0.57 0.00	18.85 -0.63 0.00	21.46 -0.85 0.00	22.90 -1.03 0.00	21.25 -0.93 0.00	19.42 -0.74 0.43	25.48 -0.82 1.05	36.87 -1.12 2.41	44.05 -1.20 4.47	61.64 -1.34 6.42	60.01 -1.33 6.08	61.35 -1.81 6.13	70.51 -2.96 4.91	47.60 -1.83 1.74	139.40 -7.26 0.00	4.43 -0.22 0.00	6.00 -0.39 0.01	13.49 -0.94 2.10	16.77 -0.88 1.21	31.37 -1.84 0.89
GLEN PARK___ 23778	25.22 0.39 0.00	24.27 0.32 0.00	22.86 0.37 0.00	19.22 0.34 0.00	19.77 0.35 0.00	19.83 0.34 0.00	22.80 0.48 0.00	24.56 0.63 0.00	22.80 0.62 0.00	21.30 0.70 0.00	28.25 0.90 0.00	41.83 1.43 0.00	51.50 1.78 0.00	71.65 2.26 0.00	69.87 2.32 -0.12	71.22 1.94 0.00	79.84 1.31 -0.16	52.06 0.88 0.00	150.21 3.56 0.00	4.77 0.12 0.00	6.56 0.16 0.00	16.98 0.45 0.00	19.32 0.45 0.00	34.52 0.42 0.00
GLENWOOD_IC_1_G5 23712	27.47 2.63 0.00	26.56 2.61 0.00	24.87 2.38 0.00	20.81 1.93 0.00	21.42 2.00 0.00	21.45 1.96 0.00	24.61 2.29 0.00	26.33 2.40 0.00	24.27 2.27 0.18	21.81 2.08 0.87	30.78 3.10 -0.34	46.78 4.68 -1.70	86.95 5.54 -31.69	230.62 8.00 -153.24	225.31 8.10 -149.77	106.06 8.26 -28.51	147.67 9.60 -59.70	500.05 5.19 -443.68	903.45 15.22 -741.57	517.97 0.48 -512.85	76.09 0.70 -69.00	53.97 1.76 -35.67	54.77 1.94 -33.96	39.76 4.21 -1.45
GLENWOOD_IC_2_G1 23688	27.31 2.48 0.00	26.41 2.46 0.00	24.73 2.24 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.34 1.86 0.00	24.50 2.19 0.00	26.22 2.29 0.00	24.21 2.21 0.18	21.74 2.01 0.87	30.61 2.92 -0.34	46.48 4.38 -1.70	86.56 5.15 -31.69	230.23 7.60 -153.24	224.91 7.70 -149.77	105.64 7.85 -28.51	147.20 9.12 -59.70	499.83 4.97 -443.68	902.81 14.58 -741.57	517.95 0.46 -512.85	76.06 0.67 -69.00	53.93 1.71 -35.67	54.74 1.91 -33.96	39.50 3.95 -1.45
GLENWOOD_IC_3_G1 23689	27.31 2.48 0.00	26.41 2.46 0.00	24.73 2.24 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.34 1.86 0.00	24.50 2.19 0.00	26.22 2.29 0.00	24.21 2.21 0.18	21.74 2.01 0.87	30.61 2.92 -0.34	46.48 4.38 -1.70	86.56 5.15 -31.69	230.23 7.60 -153.24	224.91 7.70 -149.77	105.64 7.85 -28.51	147.20 9.12 -59.70	499.83 4.97 -443.68	902.81 14.58 -741.57	517.95 0.46 -512.85	76.06 0.67 -69.00	53.93 1.71 -35.67	54.74 1.91 -33.96	39.50 3.95 -1.45

GLENWOOD___4 23550	27.47 2.63 0.00	26.56 2.61 0.00	24.87 2.38 0.00	20.81 1.93 0.00	21.42 2.00 0.00	21.45 1.96 0.00	24.61 2.29 0.00	26.33 2.40 0.00	24.30 2.30 0.18	21.83 2.11 0.87	30.82 3.14 -0.34	46.83 4.73 -1.70	87.01 5.60 -31.69	230.79 8.16 -153.24	225.49 8.28 -149.77	106.24 8.45 -28.51	147.85 9.77 -59.70	500.19 5.34 -443.68	903.89 15.66 -741.57	517.99 0.49 -512.85	76.10 0.71 -69.00	54.01 1.80 -35.67	54.81 1.98 -33.96	39.76 4.21 -1.45
GLENWOOD___5 23614	27.47 2.63 0.00	26.56 2.61 0.00	24.87 2.38 0.00	20.81 1.93 0.00	21.42 2.00 0.00	21.45 1.96 0.00	24.61 2.29 0.00	26.33 2.40 0.00	24.30 2.30 0.18	21.83 2.11 0.87	30.82 3.14 -0.34	46.83 4.73 -1.70	87.01 5.60 -31.69	230.79 8.16 -153.24	225.49 8.28 -149.77	106.24 8.45 -28.51	147.85 9.77 -59.70	500.19 5.34 -443.68	903.89 15.66 -741.57	517.99 0.49 -512.85	76.10 0.71 -69.00	54.01 1.80 -35.67	54.81 1.98 -33.96	39.76 4.21 -1.45
GLOBAL GREEN_PORT_GT1 23814	28.29 3.46 0.00	27.40 3.45 0.00	25.65 3.16 0.00	21.42 2.55 0.00	22.04 2.62 0.00	22.01 2.52 0.00	25.25 2.94 0.00	27.05 3.12 0.00	25.18 3.18 0.18	22.64 2.91 0.87	31.95 4.26 -0.34	53.91 6.40 -7.11	130.98 7.70 -73.56	264.50 11.24 -183.86	241.59 10.76 -163.39	184.16 10.70 -104.17	231.07 11.98 -140.72	503.18 6.13 -445.87	909.63 19.21 -743.77	576.00 0.69 -570.66	140.71 1.16 -133.16	57.36 2.95 -37.87	55.95 3.12 -33.96	43.00 6.14 -2.76
GLOBE___DSASP 323697	24.41 -0.42 0.00	23.52 -0.43 0.00	22.25 -0.24 0.00	18.64 -0.24 0.00	19.34 -0.07 0.00	19.25 -0.23 0.00	21.64 -0.67 0.00	22.87 -1.06 0.00	21.22 -0.96 0.00	24.54 -0.69 -4.63	37.91 -0.65 -11.21	65.36 -0.83 -25.79	95.72 -0.60 -46.60	136.18 -0.02 -66.81	130.65 -0.09 -63.30	132.35 -0.68 -63.74	126.90 -2.51 -51.04	67.95 -1.39 -18.16	138.01 -8.65 0.00	4.42 -0.23 0.00	6.02 -0.50 -0.12	20.33 -1.16 -4.95	31.05 -0.80 -12.98	41.79 -1.82 -9.50
GOETHSLN___LBMP 323567	27.27 2.44 0.00	26.34 2.39 0.00	24.66 2.17 0.00	20.63 1.75 0.00	21.24 1.82 0.00	21.31 1.82 0.00	24.51 2.20 0.00	26.25 2.32 0.00	28.45 2.23 -4.04	42.25 2.02 -19.63	53.19 2.73 -23.11	51.43 4.08 -6.95	54.83 4.70 -0.41	76.33 6.94 0.00	74.54 7.11 0.00	75.67 7.18 0.79	115.62 8.35 -28.90	337.69 4.45 -282.06	640.14 12.85 -480.64	120.42 0.40 -115.37	75.56 0.58 -68.59	54.00 1.57 -35.89	54.84 1.84 -34.14	37.93 3.83 0.00
GOODYEAR_LAKE_HYD 323669	26.28 1.45 0.00	25.28 1.33 0.00	23.70 1.21 0.00	19.87 0.99 0.00	20.47 1.06 0.00	20.56 1.08 0.00	23.63 1.31 0.00	25.39 1.46 0.00	23.56 1.38 0.00	22.21 1.35 -0.26	29.89 1.90 -0.64	44.75 2.89 -1.46	56.10 3.69 -2.69	78.43 5.17 -3.86	76.22 5.10 -3.68	78.06 5.09 -3.68	86.93 5.46 -3.10	67.41 3.45 -12.79	174.65 9.18 -18.81	4.95 0.30 0.00	6.80 0.40 -0.01	18.06 1.04 -0.49	20.83 1.23 -0.73	36.81 2.18 -0.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.66 0.82 0.00	24.58 0.63 0.00	23.06 0.56 0.00	19.34 0.47 0.00	19.94 0.52 0.00	20.00 0.51 0.00	22.90 0.58 0.00	24.52 0.59 0.00	22.72 0.55 0.00	21.98 0.63 -0.76	30.09 0.92 -1.83	46.06 1.45 -4.21	59.42 1.95 -7.75	83.49 2.95 -11.14	80.91 2.87 -10.61	82.69 2.78 -10.63	89.42 2.58 -8.47	63.53 1.56 -10.79	161.90 2.80 -12.44	4.76 0.11 0.00	6.53 0.11 -0.02	20.21 0.36 -3.31	21.42 0.54 -2.01	36.41 0.84 -1.47
GOUDEY___7 23579	25.68 0.85 0.00	24.60 0.65 0.00	23.08 0.59 0.00	19.36 0.49 0.00	19.96 0.54 0.00	20.01 0.53 0.00	22.92 0.61 0.00	24.54 0.61 0.00	22.74 0.57 0.00	22.01 0.65 -0.76	30.13 0.95 -1.83	46.13 1.52 -4.21	59.49 2.02 -7.75	83.61 3.08 -11.14	81.03 2.99 -10.61	82.80 2.89 -10.63	89.55 2.70 -8.47	63.63 1.66 -10.79	162.18 3.08 -12.44	4.77 0.12 0.00	6.54 0.12 -0.02	20.23 0.38 -3.31	21.44 0.56 -2.01	36.44 0.87 -1.47
GOUDEY___8 23580	25.66 0.82 0.00	24.58 0.63 0.00	23.06 0.56 0.00	19.34 0.47 0.00	19.94 0.52 0.00	20.00 0.51 0.00	22.90 0.58 0.00	24.52 0.59 0.00	22.72 0.55 0.00	21.98 0.63 -0.76	30.09 0.92 -1.83	46.06 1.45 -4.21	59.42 1.95 -7.75	83.49 2.95 -11.14	80.91 2.87 -10.61	82.69 2.78 -10.63	89.42 2.58 -8.47	63.53 1.56 -10.79	161.90 2.80 -12.44	4.76 0.11 0.00	6.53 0.11 -0.02	20.21 0.36 -3.31	21.42 0.54 -2.01	36.41 0.84 -1.47
GOWANUS_GT1_1 24077	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_2 24078	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_3 24079	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_4 24080	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_5 24084	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_6 24111	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02

GOWANUS_GT1_7 24112	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT1_8 24113	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_1 24114	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_2 24115	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_3 24116	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_4 24117	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_5 24118	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_6 24119	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_7 24120	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT2_8 24121	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_1 24122	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_2 24123	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_3 24124	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_4 24125	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_5 24126	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02



GOWANUS_GT3_6 24127	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_7 24128	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT3_8 24129	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_1 24130	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_2 24131	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_3 24132	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_4 24133	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_5 24134	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_6 24135	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_7 24136	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GOWANUS_GT4_8 24137	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.96 9.21 -32.39	491.29 4.55 -435.57	644.20 12.61 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GREENIDGE___3 23582	25.78 0.95 0.00	24.65 0.70 0.00	23.15 0.66 0.00	19.42 0.54 0.00	20.04 0.62 0.00	20.05 0.57 0.00	22.96 0.64 0.00	24.56 0.64 0.00	22.79 0.61 0.00	22.43 0.75 -1.08	31.12 1.16 -2.62	48.36 1.93 -6.03	63.49 2.72 -11.05	89.33 4.08 -15.87	86.37 3.86 -15.08	87.29 2.86 -15.14	92.69 2.20 -12.12	62.21 1.54 -9.49	157.54 2.59 -8.29	4.79 0.14 0.00	6.52 0.09 -0.03	22.02 0.32 -5.17	23.03 0.52 -3.64	37.42 0.77 -2.55
GREENIDGE___4 23583	25.78 0.95 0.00	24.65 0.70 0.00	23.15 0.66 0.00	19.42 0.54 0.00	20.04 0.62 0.00	20.05 0.57 0.00	22.96 0.64 0.00	24.56 0.64 0.00	22.79 0.61 0.00	22.43 0.75 -1.08	31.12 1.16 -2.62	48.36 1.93 -6.03	63.49 2.72 -11.05	89.33 4.08 -15.87	86.37 3.86 -15.08	87.29 2.86 -15.14	92.69 2.20 -12.12	62.21 1.54 -9.49	157.54 2.59 -8.29	4.79 0.14 0.00	6.52 0.09 -0.03	22.02 0.32 -5.17	23.03 0.52 -3.64	37.42 0.77 -2.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
GROVEVILLE___HYD 323602	27.19 2.36 0.00	26.26 2.30 0.00	24.60 2.11 0.00	20.62 1.74 0.00	21.21 1.80 0.00	21.28 1.79 0.00	24.45 2.13 0.00	26.22 2.29 0.00	24.37 2.19 0.00	22.61 2.02 0.00	30.11 2.77 0.00	44.66 4.19 -0.07	54.78 5.05 0.00	76.99 7.60 0.00	75.14 7.70 0.00	77.22 7.94 0.00	98.83 9.31 -11.15	249.27 5.52 -192.58	449.70 15.61 -287.44	23.09 0.48 -17.95	16.45 0.69 -9.36	22.12 1.78 -3.80	26.20 1.99 -5.34	37.94 3.84 0.00

HAMPSHIRE___PAPER_HYD 323593	24.78 -0.05 0.00	23.86 -0.10 0.00	22.40 -0.09 0.00	18.82 -0.06 0.00	19.34 -0.08 0.00	19.45 -0.04 0.00	22.34 0.02 0.00	24.06 0.13 0.00	22.31 0.14 0.00	20.78 0.18 0.00	27.56 0.21 0.00	40.78 0.38 0.00	50.25 0.53 0.00	69.90 0.51 0.00	67.67 0.19 -0.05	69.00 -0.28 0.00	77.77 -0.67 -0.06	50.86 -0.31 0.00	147.29 0.63 0.00	4.67 0.02 0.00	6.44 0.04 0.00	16.64 0.11 0.00	18.93 0.07 0.00	33.98 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	25.49 0.66 0.00	24.49 0.54 0.00	22.96 0.47 0.00	19.31 0.43 0.00	19.90 0.48 0.00	20.02 0.53 0.00	23.04 0.73 0.00	24.74 0.82 0.00	23.00 0.83 0.00	21.32 0.72 0.00	28.26 0.91 0.00	41.64 1.24 0.00	51.24 1.52 0.00	71.59 2.19 0.00	69.19 1.76 0.00	70.93 1.65 0.00	80.75 2.38 0.00	52.95 1.77 0.00	152.03 5.38 0.00	4.83 0.18 0.00	6.68 0.29 0.00	17.28 0.75 0.00	19.60 0.73 0.00	35.18 1.09 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.99 2.16 0.00	26.06 2.11 0.00	24.41 1.92 0.00	20.44 1.56 0.00	21.03 1.62 0.00	21.10 1.62 0.00	24.23 1.92 0.00	25.98 2.05 0.00	24.12 1.95 0.00	22.42 1.82 0.00	29.88 2.53 0.00	44.32 3.84 -0.08	54.37 4.65 0.00	76.37 6.98 0.00	74.52 7.09 0.00	76.56 7.28 0.00	93.80 8.50 -6.93	197.04 5.00 -140.86	365.33 13.99 -204.69	99.23 0.44 -94.13	47.49 0.63 -40.46	24.93 1.64 -6.76	53.26 1.85 -32.53	37.65 3.55 0.00
HARZA MOOSE___RIVER 24016	25.60 0.76 0.00	24.60 0.65 0.00	23.11 0.62 0.00	19.39 0.51 0.00	19.94 0.53 0.00	20.03 0.55 0.00	23.01 0.69 0.00	24.75 0.82 0.00	22.98 0.80 0.00	21.41 0.81 0.00	28.45 1.10 0.00	42.11 1.71 0.00	51.88 2.16 0.00	72.40 3.01 0.00	70.27 2.80 -0.04	72.01 2.72 0.00	81.19 2.77 -0.06	53.04 1.86 0.00	152.10 5.44 0.00	4.82 0.17 0.00	6.63 0.23 0.00	17.16 0.62 0.00	19.52 0.65 0.00	35.02 0.93 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.43 2.60 0.00	26.50 2.54 0.00	24.81 2.32 0.00	20.77 1.89 0.00	21.37 1.96 0.00	21.45 1.97 0.00	24.68 2.27 0.00	26.40 2.47 0.00	29.01 2.26 -4.57	44.80 2.02 -22.18	56.24 2.78 -26.12	52.40 4.14 -7.86	55.14 4.96 -0.47	76.77 7.38 0.00	75.02 7.58 -0.01	76.93 7.65 0.00	119.59 8.84 -32.39	495.62 4.61 -439.84	651.88 13.38 -491.84	122.68 0.42 -117.61	75.50 0.61 -68.49	54.04 1.67 -35.84	54.91 1.94 -34.09	38.16 4.07 0.00
HEMPSTEAD___ 23647	27.38 2.55 0.00	26.52 2.56 0.00	24.82 2.33 0.00	20.76 1.88 0.00	21.37 1.96 0.00	21.38 1.89 0.00	24.51 2.20 0.00	26.21 2.28 0.00	24.23 2.23 0.18	21.74 2.01 0.87	30.74 3.06 -0.34	46.72 4.62 -1.70	86.81 5.40 -31.69	230.57 7.94 -153.24	225.24 8.03 -149.77	105.97 8.18 -28.51	147.56 9.49 -59.70	499.90 5.04 -443.68	903.25 15.02 -741.57	517.97 0.48 -512.85	76.10 0.70 -69.00	53.97 1.76 -35.67	54.76 1.93 -33.96	39.63 4.08 -1.45
HICKLING___1 23621	26.09 1.26 0.00	24.82 0.87 0.00	23.31 0.81 0.00	19.58 0.70 0.00	20.21 0.79 0.00	20.23 0.75 0.00	23.15 0.83 0.00	24.75 0.82 0.00	22.95 0.78 0.00	25.30 0.96 -3.74	36.77 1.42 -8.00	58.06 2.37 -15.29	74.65 3.32 -21.61	108.48 5.13 -33.96	104.49 4.93 -32.13	106.64 4.64 -32.71	108.43 4.13 -25.93	71.23 2.60 -17.45	160.73 3.85 -10.22	4.81 0.16 0.00	6.62 0.12 -0.10	29.36 0.44 -12.39	29.84 0.90 -10.07	43.78 1.39 -8.29
HICKLING___2 23622	26.09 1.26 0.00	24.82 0.87 0.00	23.31 0.81 0.00	19.58 0.70 0.00	20.21 0.79 0.00	20.23 0.75 0.00	23.15 0.83 0.00	24.75 0.82 0.00	22.95 0.78 0.00	25.30 0.96 -3.74	36.77 1.42 -8.00	58.06 2.37 -15.29	74.65 3.32 -21.61	108.48 5.13 -33.96	104.49 4.93 -32.13	106.64 4.64 -32.71	108.43 4.13 -25.93	71.23 2.60 -17.45	160.73 3.85 -10.22	4.81 0.16 0.00	6.62 0.12 -0.10	29.36 0.44 -12.39	29.84 0.90 -10.07	43.78 1.39 -8.29
HIGH FALLS___HY 23754	27.04 2.20 0.00	26.08 2.12 0.00	24.42 1.93 0.00	20.46 1.58 0.00	21.05 1.63 0.00	21.12 1.63 0.00	24.29 1.98 0.00	26.18 2.25 0.00	24.27 2.09 0.00	22.53 1.93 0.00	30.02 2.68 0.00	44.46 4.01 -0.06	54.44 4.72 0.00	76.18 6.79 0.00	74.44 7.01 0.00	76.57 7.29 0.00	91.03 8.55 -4.11	197.57 5.27 -141.12	388.09 15.29 -226.15	5.13 0.48 0.00	7.11 0.71 0.00	18.40 1.86 0.00	20.95 2.08 0.00	37.97 3.87 0.00
HILLBURN___GT 23639	26.97 2.13 0.00	26.05 2.10 0.00	24.41 1.92 0.00	20.43 1.55 0.00	21.03 1.61 0.00	21.10 1.61 0.00	24.23 1.91 0.00	25.96 2.03 0.00	24.09 1.91 0.00	22.35 1.75 0.00	29.78 2.43 0.00	44.14 3.66 -0.08	54.10 4.38 0.00	75.93 6.53 0.00	74.06 6.63 0.00	76.06 6.78 0.00	88.00 7.92 -1.72	134.48 4.52 -78.79	320.95 12.42 -161.87	60.95 0.40 -55.90	26.40 0.58 -19.42	15.04 1.54 3.03	42.06 1.75 -21.44	37.55 3.45 0.00
HISHELDN_WT_PWR 323625	25.36 0.52 0.00	24.27 0.31 0.00	22.89 0.40 0.00	19.20 0.32 0.00	19.87 0.45 0.00	19.73 0.24 0.00	22.36 0.04 0.00	23.76 -0.17 0.00	22.09 -0.08 0.00	31.07 0.15 -10.32	51.26 0.45 -23.46	90.66 0.82 -49.43	131.59 1.45 -80.41	191.80 2.81 -119.60	183.60 2.70 -113.47	186.07 2.25 -114.54	171.00 1.00 -91.63	87.14 0.79 -35.18	144.18 -2.48 0.00	4.61 -0.04 0.00	6.45 -0.22 -0.28	53.84 -0.41 -37.71	46.98 0.10 -28.01	55.63 -0.18 -21.72
HOLTSVILLE_IC_1 23690	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.37 7.40 -90.69	213.26 8.61 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67
HOLTSVILLE_IC_10 23699	27.49 2.66 0.00	26.70 2.75 0.00	24.99 2.50 0.00	20.88 2.00 0.00	21.48 2.07 0.00	21.46 1.97 0.00	24.57 2.25 0.00	26.15 2.23 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.94 3.26 -0.34	54.68 5.04 -9.24	152.81 5.93 -97.15	282.14 8.34 -204.42	247.74 7.77 -172.53	231.96 7.73 -154.95	282.52 9.06 -195.09	502.67 4.15 -447.35	905.45 13.55 -745.24	614.62 0.51 -609.46	183.41 0.81 -176.21	57.83 1.94 -39.35	54.86 2.03 -33.96	41.51 4.30 -3.12
HOLTSVILLE_IC_2 23691	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.37 7.40 -90.69	213.26 8.61 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67
HOLTSVILLE_IC_3 23692	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.37 7.40 -90.69	213.26 8.61 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67

HOLTSVILLE_IC_4 23693	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.37 7.40 -90.69	213.26 8.61 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67
HOLTSVILLE_IC_5 23694	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.37 7.40 -90.69	213.26 8.61 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67
HOLTSVILLE_IC_6 23695	27.49 2.66 0.00	26.70 2.75 0.00	24.99 2.50 0.00	20.88 2.00 0.00	21.48 2.07 0.00	21.46 1.97 0.00	24.57 2.25 0.00	26.15 2.23 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.94 3.26 -0.34	54.68 5.04 -9.24	152.81 5.93 -97.15	282.14 8.34 -204.42	247.74 7.77 -172.53	231.96 7.73 -154.95	282.52 9.06 -195.09	502.67 4.15 -447.35	905.45 13.55 -745.24	614.62 0.51 -609.46	183.41 0.81 -176.21	57.83 1.94 -39.35	54.86 2.03 -33.96	41.51 4.30 -3.12
HOLTSVILLE_IC_7 23696	27.49 2.66 0.00	26.70 2.75 0.00	24.99 2.50 0.00	20.88 2.00 0.00	21.48 2.07 0.00	21.46 1.97 0.00	24.57 2.25 0.00	26.15 2.23 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.94 3.26 -0.34	54.68 5.04 -9.24	152.81 5.93 -97.15	282.14 8.34 -204.42	247.74 7.77 -172.53	231.96 7.73 -154.95	282.52 9.06 -195.09	502.67 4.15 -447.35	905.45 13.55 -745.24	614.62 0.51 -609.46	183.41 0.81 -176.21	57.83 1.94 -39.35	54.86 2.03 -33.96	41.51 4.30 -3.12
HOLTSVILLE_IC_8 23697	27.49 2.66 0.00	26.70 2.75 0.00	24.99 2.50 0.00	20.88 2.00 0.00	21.48 2.07 0.00	21.46 1.97 0.00	24.57 2.25 0.00	26.15 2.23 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.94 3.26 -0.34	54.68 5.04 -9.24	152.81 5.93 -97.15	282.14 8.34 -204.42	247.74 7.77 -172.53	231.96 7.73 -154.95	282.52 9.06 -195.09	502.67 4.15 -447.35	905.45 13.55 -745.24	614.62 0.51 -609.46	183.41 0.81 -176.21	57.83 1.94 -39.35	54.86 2.03 -33.96	41.51 4.30 -3.12
HOLTSVILLE_IC_9 23698	27.49 2.66 0.00	26.70 2.75 0.00	24.99 2.50 0.00	20.88 2.00 0.00	21.48 2.07 0.00	21.46 1.97 0.00	24.57 2.25 0.00	26.15 2.23 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.94 3.26 -0.34	54.68 5.04 -9.24	152.81 5.93 -97.15	282.14 8.34 -204.42	247.74 7.77 -172.53	231.96 7.73 -154.95	282.52 9.06 -195.09	502.67 4.15 -447.35	905.45 13.55 -745.24	614.62 0.51 -609.46	183.41 0.81 -176.21	57.83 1.94 -39.35	54.86 2.03 -33.96	41.51 4.30 -3.12
HOWARD_WT_PWR 323690	25.97 1.14 0.00	24.81 0.86 0.00	23.42 0.93 0.00	19.70 0.83 0.00	20.34 0.92 0.00	20.14 0.65 0.00	23.05 0.73 0.00	24.57 0.64 0.00	22.84 0.66 0.00	27.70 0.89 -6.21	42.85 1.36 -14.15	72.57 2.25 -29.92	102.48 3.27 -49.49	148.10 5.18 -73.53	142.02 5.11 -69.48	144.49 4.77 -70.43	138.58 4.30 -55.91	81.01 2.89 -26.94	159.09 3.80 -8.63	4.81 0.16 0.00	6.64 0.08 -0.17	38.50 0.36 -21.60	36.74 0.94 -16.94	48.63 1.33 -13.20
HQ_GEN_CEDARS 23644	23.84 -0.99 0.00	23.01 -0.94 0.00	21.60 -0.89 0.00	18.16 -0.72 0.00	18.64 -0.78 0.00	18.77 -0.72 0.00	21.51 -0.81 0.00	23.13 -0.79 0.00	21.41 -0.76 0.00	19.90 -0.69 0.00	26.35 -0.99 0.00	38.98 -1.42 0.00	48.05 -1.67 0.00	66.76 -2.63 0.00	64.65 -2.78 0.00	66.33 -2.95 0.00	74.90 -3.46 0.00	49.09 -2.08 0.00	141.89 -4.76 0.00	4.50 -0.15 0.00	6.19 -0.20 0.00	15.98 -0.56 0.00	18.21 -0.66 0.00	32.84 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	23.84 -0.99 0.00	23.01 -0.94 0.00	21.60 -0.89 0.00	18.16 -0.72 0.00	18.64 -0.78 0.00	18.77 -0.72 0.00	21.51 -0.81 0.00	23.13 -0.79 0.00	21.41 -0.76 0.00	19.90 -0.69 0.00	26.35 -0.99 0.00	38.98 -1.42 0.00	48.05 -1.67 0.00	66.76 -2.63 0.00	64.65 -2.78 0.00	66.33 -2.95 0.00	74.90 -3.46 0.00	50.06 -2.08 -0.97	141.89 -4.76 0.00	4.50 -0.15 0.00	6.19 -0.20 0.00	15.98 -0.56 0.00	18.22 -0.66 -0.01	32.84 -1.26 0.00
HQ_GEN_IMPORT 323601	24.07 -0.76 0.00	23.24 -0.72 0.00	21.82 -0.68 0.00	18.33 -0.55 0.00	18.83 -0.59 0.00	18.92 -0.56 0.00	21.68 -0.64 0.00	23.28 -0.65 0.00	21.55 -0.62 0.00	20.02 -0.58 0.00	26.54 -0.80 0.00	39.24 -1.16 0.00	48.32 -1.40 0.00	67.31 -2.09 0.00	65.33 -2.10 0.00	67.22 -2.07 0.00	76.00 -2.37 0.00	54.51 -1.47 -4.80	142.85 -3.81 0.00	4.53 -0.12 0.00	6.23 -0.17 0.00	16.08 -0.45 0.00	18.23 -0.52 0.12	33.14 -0.96 0.00
HQ_GEN_WHEEL 23651	24.07 -0.76 0.00	23.24 -0.72 0.00	21.82 -0.68 0.00	18.33 -0.55 0.00	18.83 -0.59 0.00	18.92 -0.56 0.00	21.68 -0.64 0.00	23.28 -0.65 0.00	21.55 -0.62 0.00	20.02 -0.58 0.00	26.54 -0.80 0.00	39.24 -1.16 0.00	48.32 -1.40 0.00	67.31 -2.09 0.00	65.33 -2.10 0.00	67.22 -2.07 0.00	76.00 -2.37 0.00	54.51 -1.47 -4.80	142.85 -3.81 0.00	4.53 -0.12 0.00	6.23 -0.17 0.00	16.08 -0.45 0.00	18.23 -0.52 0.12	33.14 -0.96 0.00
HUDSON_AVE_GT_3 23810	27.43 2.60 0.00	26.48 2.53 0.00	24.79 2.30 0.00	20.74 1.87 0.00	21.35 1.94 0.00	21.42 1.94 0.00	24.65 2.34 0.00	26.40 2.47 0.00	28.60 2.38 -4.04	42.39 2.17 -19.63	53.43 2.97 -23.11	51.82 4.46 -6.97	55.33 5.20 -0.41	77.06 7.67 0.00	75.27 7.84 0.00	77.24 7.96 0.00	119.99 9.22 -32.40	501.03 5.01 -444.84	660.67 14.36 -499.65	122.84 0.45 -117.74	75.62 0.64 -68.59	54.15 1.72 -35.89	55.01 2.00 -34.14	38.19 4.09 0.00
HUDSON_AVE_GT_4 23540	27.43 2.60 0.00	26.48 2.53 0.00	24.79 2.30 0.00	20.74 1.87 0.00	21.35 1.94 0.00	21.42 1.94 0.00	24.65 2.34 0.00	26.40 2.47 0.00	28.60 2.38 -4.04	42.39 2.17 -19.63	53.43 2.97 -23.11	51.82 4.46 -6.97	55.33 5.20 -0.41	77.06 7.67 0.00	75.27 7.84 0.00	77.24 7.96 0.00	119.99 9.22 -32.40	501.03 5.01 -444.84	660.67 14.36 -499.65	122.84 0.45 -117.74	75.62 0.64 -68.59	54.15 1.72 -35.89	55.01 2.00 -34.14	38.19 4.09 0.00
HUDSON_AVE_GT_5 23657	27.43 2.60 0.00	26.48 2.53 0.00	24.79 2.30 0.00	20.74 1.87 0.00	21.35 1.94 0.00	21.42 1.94 0.00	24.65 2.34 0.00	26.40 2.47 0.00	28.60 2.38 -4.04	42.39 2.17 -19.63	53.43 2.97 -23.11	51.82 4.46 -6.97	55.33 5.20 -0.41	77.06 7.67 0.00	75.27 7.84 0.00	77.24 7.96 0.00	119.99 9.22 -32.40	501.03 5.01 -444.84	660.67 14.36 -499.65	122.84 0.45 -117.74	75.62 0.64 -68.59	54.15 1.72 -35.89	55.01 2.00 -34.14	38.19 4.09 0.00
HUDSON_AVE_10 24168	27.38 2.54 0.00	26.42 2.47 0.00	24.73 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.37 1.89 0.00	24.59 2.28 0.00	26.34 2.41 0.00	28.57 2.35 -4.04	42.36 2.13 -19.63	53.37 2.91 -23.11	51.73 4.36 -6.97	55.16 5.03 -0.41	76.81 7.41 0.00	75.06 7.62 0.00	77.02 7.74 0.00	119.74 8.97 -32.40	500.86 4.84 -444.84	660.19 13.87 -499.65	122.82 0.43 -117.74	75.60 0.62 -68.59	54.09 1.66 -35.89	54.96 1.95 -34.14	38.10 4.00 0.00

HUNTER MOUNT___DRP 323613	26.70 1.87 0.00	25.77 1.82 0.00	24.19 1.70 0.00	20.30 1.42 0.00	20.87 1.46 0.00	20.94 1.46 0.00	24.03 1.71 0.00	25.72 1.79 0.00	23.94 1.77 0.00	22.19 1.59 0.00	29.39 2.05 0.00	43.50 3.07 -0.03	53.33 3.61 0.00	74.98 5.58 0.00	73.03 5.60 0.00	75.16 5.88 0.00	91.20 7.14 -5.70	181.24 4.13 -125.93	348.00 9.91 -191.42	13.77 0.31 -8.81	11.53 0.54 -4.59	19.77 1.37 -1.87	23.99 1.46 -3.66	36.80 2.70 0.00
HUNTINGTON_RES_REC 323705	27.42 2.58 0.00	26.65 2.70 0.00	24.96 2.47 0.00	20.89 2.01 0.00	21.50 2.08 0.00	21.46 1.98 0.00	24.54 2.23 0.00	26.18 2.25 0.00	24.20 2.20 0.18	21.70 1.97 0.87	30.96 3.27 -0.34	79.09 5.02 -33.67	443.84 5.92 -388.19	542.45 8.86 -464.20	364.25 8.74 -288.08	874.84 8.83 -796.73	970.89 10.19 -882.33	522.27 5.13 -465.97	926.29 15.76 -763.87	1105.06 0.54 -1099.87	727.60 0.81 -720.39	76.44 1.91 -57.99	54.83 1.99 -33.96	38.44 4.19 -0.16
HUNTLEY___63 23557	25.17 0.33 0.00	24.19 0.24 0.00	22.85 0.35 0.00	19.14 0.26 0.00	19.84 0.43 0.00	19.75 0.27 0.00	22.25 -0.06 0.00	23.51 -0.42 0.00	21.81 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 0.99 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.09 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.39 -0.24 -15.76	44.67 -0.78 -11.36
HUNTLEY___64 23558	25.17 0.33 0.00	24.19 0.24 0.00	22.85 0.35 0.00	19.14 0.26 0.00	19.84 0.43 0.00	19.75 0.27 0.00	22.25 -0.06 0.00	23.51 -0.42 0.00	21.81 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 0.99 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.09 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.39 -0.24 -15.76	44.67 -0.78 -11.36
HUNTLEY___65 23559	25.17 0.33 0.00	24.19 0.24 0.00	22.85 0.35 0.00	19.14 0.26 0.00	19.84 0.43 0.00	19.75 0.27 0.00	22.25 -0.06 0.00	23.51 -0.42 0.00	21.81 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 0.99 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.09 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.39 -0.24 -15.76	44.67 -0.78 -11.36
HUNTLEY___66 23560	25.17 0.33 0.00	24.19 0.24 0.00	22.85 0.35 0.00	19.14 0.26 0.00	19.84 0.43 0.00	19.75 0.27 0.00	22.25 -0.06 0.00	23.51 -0.42 0.00	21.81 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 0.99 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.09 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.39 -0.24 -15.76	44.67 -0.78 -11.36
HUNTLEY___67 23561	24.98 0.14 0.00	23.99 0.03 0.00	22.65 0.16 0.00	18.97 0.09 0.00	19.66 0.24 0.00	19.58 0.10 0.00	22.09 -0.23 0.00	23.39 -0.54 0.00	21.72 -0.46 0.00	41.84 -0.18 -21.41	75.78 0.04 -48.39	141.65 0.19 -101.05	212.97 0.69 -162.56	314.04 1.79 -242.85	299.56 1.68 -230.45	303.08 1.13 -232.67	264.51 -0.50 -186.64	123.10 -0.14 -72.05	141.50 -5.15 0.00	4.52 -0.12 0.00	6.62 -0.35 -0.58	99.52 -0.75 -83.73	76.34 -0.33 -57.80	78.17 -0.99 -45.06
HUNTLEY___68 23562	24.98 0.14 0.00	23.99 0.03 0.00	22.65 0.16 0.00	18.97 0.09 0.00	19.66 0.24 0.00	19.58 0.10 0.00	22.09 -0.23 0.00	23.39 -0.54 0.00	21.72 -0.46 0.00	41.84 -0.18 -21.41	75.78 0.04 -48.39	141.65 0.19 -101.05	212.97 0.69 -162.56	314.04 1.79 -242.85	299.56 1.68 -230.45	303.08 1.13 -232.67	264.51 -0.50 -186.64	123.10 -0.14 -72.05	141.50 -5.15 0.00	4.52 -0.12 0.00	6.62 -0.35 -0.58	99.52 -0.75 -83.73	76.34 -0.33 -57.80	78.17 -0.99 -45.06
HYLAND___LFGE 323620	26.74 1.90 0.00	25.54 1.59 0.00	24.02 1.52 0.00	20.12 1.24 0.00	20.80 1.39 0.00	20.77 1.29 0.00	23.69 1.37 0.00	25.21 1.28 0.00	22.61 0.43 0.00	21.92 -0.19 -1.52	30.88 -0.14 -3.67	48.24 -0.61 -8.45	64.10 -1.02 -15.40	90.01 -1.54 -22.16	88.00 -0.92 -21.48	88.63 -1.74 -21.09	94.09 -2.03 -17.75	57.11 -0.08 -6.01	139.40 -7.26 0.00	4.57 -0.08 0.00	6.18 -0.25 -0.04	24.36 0.44 -7.39	24.93 1.19 -4.86	39.26 1.73 -3.43
INDECK___CORINTH 23802	27.00 2.17 0.00	25.95 2.00 0.00	24.34 1.85 0.00	20.45 1.57 0.00	21.01 1.60 0.00	21.07 1.59 0.00	24.25 1.93 0.00	26.15 2.22 0.00	24.31 2.13 0.00	22.46 1.86 0.00	29.58 2.23 0.00	43.45 3.12 0.07	53.62 3.90 0.00	74.43 5.04 0.00	72.03 4.60 0.00	73.86 4.57 0.00	87.43 6.25 -2.81	69.43 4.24 -14.01	169.05 12.93 -9.46	16.02 0.37 -11.01	12.73 0.60 -5.74	20.41 1.54 -2.33	24.51 1.65 -3.99	36.94 2.84 0.00
INDECK___ILION 23567	25.37 0.53 0.00	24.42 0.47 0.00	22.92 0.43 0.00	19.25 0.37 0.00	19.81 0.39 0.00	19.89 0.41 0.00	22.83 0.52 0.00	24.50 0.57 0.00	22.73 0.56 0.00	21.10 0.49 0.00	27.99 0.64 0.00	41.29 0.89 0.00	50.81 1.09 0.00	70.95 1.55 0.00	68.88 1.45 0.00	70.74 1.45 0.00	80.30 1.93 0.00	52.50 1.32 0.00	150.51 3.85 0.00	4.77 0.12 0.00	6.58 0.19 0.00	17.03 0.50 0.00	19.37 0.50 0.00	34.87 0.77 0.00
INDECK___OLEAN 23982	26.36 1.53 0.00	25.02 1.07 0.00	23.46 0.97 0.00	19.66 0.78 0.00	20.38 0.96 0.00	20.37 0.88 0.00	23.15 0.83 0.00	24.55 0.63 0.00	22.69 0.51 0.00	35.97 0.78 -14.59	61.83 1.20 -33.29	112.68 1.74 -70.54	170.36 2.51 -118.14	249.15 4.29 -175.46	236.73 4.00 -165.29	240.67 3.30 -168.09	212.85 1.79 -132.69	108.41 1.23 -56.00	152.50 -1.62 -7.45	4.67 0.02 0.00	6.71 -0.09 -0.41	65.52 -0.03 -49.01	58.90 0.69 -39.34	65.99 1.14 -30.75
INDECK___OSWEGO 23783	24.47 -0.36 0.00	23.55 -0.40 0.00	22.12 -0.37 0.00	18.56 -0.32 0.00	19.11 -0.30 0.00	19.15 -0.33 0.00	21.92 -0.40 0.00	23.48 -0.45 0.00	21.66 -0.51 0.00	20.11 -0.48 0.00	26.72 -0.62 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.41 0.00	66.41 -1.35 -0.33	67.74 -1.54 0.00	76.88 -1.95 -0.45	49.94 -1.24 0.00	142.78 -3.88 0.00	4.54 -0.12 0.00	6.21 -0.18 0.00	16.17 -0.37 0.00	18.41 -0.46 0.00	33.33 -0.77 0.00
INDECK___YERKES 23781	25.20 0.37 0.00	24.22 0.27 0.00	22.88 0.39 0.00	19.16 0.29 0.00	19.87 0.45 0.00	19.78 0.29 0.00	22.28 -0.04 0.00	23.52 -0.41 0.00	21.82 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 1.00 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.08 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.41 -0.22 -15.76	44.71 -0.74 -11.36
INDIAN POINT_GT_1 24139	27.02 2.18 0.00	26.10 2.16 0.00	24.46 1.97 0.00	20.48 1.60 0.00	21.07 1.66 0.00	21.14 1.66 0.00	24.28 1.97 0.00	26.01 2.08 0.00	24.15 1.97 0.00	22.40 1.80 0.00	29.82 2.48 0.00	44.21 3.73 -0.09	54.13 4.41 0.00	75.97 6.58 0.00	74.13 6.70 0.00	76.12 6.84 0.00	204.19 7.99 -117.82	1889.17 4.51 -1833.49	1830.53 12.79 -1671.08	549.14 0.40 -544.09	350.78 0.58 -343.81	225.12 1.54 -207.04	166.15 1.76 -145.52	37.63 3.53 0.00

INDIAN POINT_GT_2 23659	27.02 2.18 0.00	26.10 2.16 0.00	24.46 1.97 0.00	20.48 1.60 0.00	21.07 1.66 0.00	21.14 1.66 0.00	24.28 1.97 0.00	26.01 2.08 0.00	24.15 1.97 0.00	22.40 1.80 0.00	29.82 2.48 0.00	44.21 3.73 -0.09	54.13 4.41 0.00	75.97 6.58 0.00	74.13 6.70 0.00	76.12 6.84 0.00	204.19 7.99 -117.82	1889.17 4.51 -1833.49	1830.53 12.79 -1671.08	549.14 0.40 -544.09	350.78 0.58 -343.81	225.12 1.54 -207.04	166.15 1.76 -145.52	37.63 3.53 0.00
INDIAN POINT_GT_3 24019	27.02 2.18 0.00	26.10 2.16 0.00	24.46 1.97 0.00	20.48 1.60 0.00	21.07 1.66 0.00	21.14 1.66 0.00	24.28 1.97 0.00	26.01 2.08 0.00	24.15 1.97 0.00	22.40 1.80 0.00	29.82 2.48 0.00	44.21 3.73 -0.09	54.13 4.41 0.00	75.97 6.58 0.00	74.13 6.70 0.00	76.12 6.84 0.00	204.19 7.99 -117.82	1889.17 4.51 -1833.49	1830.53 12.79 -1671.08	549.14 0.40 -544.09	350.78 0.58 -343.81	225.12 1.54 -207.04	166.15 1.76 -145.52	37.63 3.53 0.00
INDIAN POINT___2 23530	26.97 2.14 0.00	26.06 2.11 0.00	24.42 1.92 0.00	20.45 1.57 0.00	21.04 1.63 0.00	21.10 1.62 0.00	24.24 1.92 0.00	25.96 2.03 0.00	24.10 1.92 0.00	22.35 1.75 0.00	29.76 2.42 0.00	44.11 3.62 -0.08	54.01 4.29 0.00	75.79 6.40 0.00	73.94 6.51 0.00	75.92 6.64 0.00	78.76 7.76 7.37	-148.46 4.37 204.01	100.40 12.35 58.61	-63.27 0.39 68.31	-46.66 0.57 53.62	-23.95 1.50 41.99	6.91 1.72 13.68	37.54 3.44 0.00
INDIAN POINT___3 23531	26.96 2.13 0.00	26.05 2.10 0.00	24.41 1.92 0.00	20.45 1.57 0.00	21.04 1.63 0.00	21.10 1.62 0.00	24.24 1.92 0.00	25.96 2.03 0.00	24.09 1.92 0.00	22.34 1.74 0.00	29.74 2.40 0.00	44.08 3.59 -0.09	53.95 4.23 0.00	75.72 6.32 0.00	73.88 6.45 0.00	75.87 6.58 0.00	100.97 7.71 -14.90	216.74 4.33 -161.23	414.71 12.35 -255.70	41.66 0.39 -36.62	22.07 0.57 -15.11	19.72 1.50 -1.68	33.82 1.70 -13.25	37.52 3.42 0.00
IP CORINTH___1 23988	27.15 2.31 0.00	26.09 2.14 0.00	24.47 1.97 0.00	20.55 1.68 0.00	21.12 1.71 0.00	21.18 1.69 0.00	24.37 2.06 0.00	26.28 2.35 0.00	24.44 2.26 0.00	22.57 1.98 0.00	29.74 2.39 0.00	43.69 3.36 0.07	53.92 4.20 0.00	74.86 5.46 0.00	72.44 5.01 0.00	74.27 4.98 0.00	87.88 6.70 -2.81	69.73 4.55 -14.01	169.90 13.79 -9.46	16.05 0.39 -11.01	12.77 0.63 -5.74	20.51 1.64 -2.33	24.62 1.76 -3.99	37.12 3.02 0.00
IP___TICONDEROGA 23804	28.81 3.98 0.00	27.51 3.56 0.00	25.77 3.27 0.00	21.74 2.86 0.00	22.35 2.93 0.00	22.39 2.91 0.00	25.90 3.58 0.00	28.25 4.32 0.00	26.29 4.11 0.00	24.11 3.51 0.00	31.69 4.35 0.00	46.34 6.02 0.08	57.23 7.51 0.00	79.87 10.47 0.00	76.96 9.53 0.00	78.66 9.38 0.00	93.72 12.53 -2.83	73.88 8.62 -14.09	180.25 24.07 -9.52	16.42 0.70 -11.08	13.25 1.08 -5.77	21.77 2.88 -2.35	26.10 3.22 -4.02	39.28 5.18 0.00
ISLIP_RES_REC 323679	27.62 2.79 0.00	26.81 2.86 0.00	25.08 2.59 0.00	20.96 2.08 0.00	21.57 2.15 0.00	21.55 2.06 0.00	24.67 2.36 0.00	26.28 2.35 0.00	24.33 2.33 0.18	21.85 2.12 0.87	31.16 3.48 -0.34	54.26 5.40 -8.46	146.57 6.43 -90.42	277.61 9.08 -199.14	246.11 8.50 -170.19	219.66 8.46 -141.92	269.43 9.92 -181.14	502.86 4.72 -446.97	906.63 15.11 -744.87	604.71 0.56 -599.50	172.42 0.87 -165.16	57.59 2.09 -38.97	55.02 2.19 -33.96	42.40 4.55 -3.75
JARVIS____ 23743	25.06 0.22 0.00	24.16 0.21 0.00	22.69 0.20 0.00	19.04 0.16 0.00	19.59 0.17 0.00	19.66 0.17 0.00	22.52 0.20 0.00	24.15 0.22 0.00	22.39 0.21 0.00	20.79 0.19 0.00	27.61 0.27 0.00	40.77 0.37 0.00	50.17 0.45 0.00	70.02 0.62 0.00	68.04 0.60 0.00	69.90 0.62 0.00	79.13 0.77 0.00	51.69 0.51 0.00	148.12 1.46 0.00	4.69 0.04 0.00	6.46 0.06 0.00	16.69 0.16 0.00	19.05 0.18 0.00	34.40 0.31 0.00
JENNISON___1 23625	27.04 2.20 0.00	25.99 2.04 0.00	24.36 1.87 0.00	20.44 1.56 0.00	21.05 1.64 0.00	21.18 1.70 0.00	24.39 2.07 0.00	26.25 2.32 0.00	24.41 2.23 0.00	23.04 2.12 -0.32	31.02 2.89 -0.78	46.59 4.37 -1.82	58.58 5.55 -3.31	82.04 7.89 -4.76	79.75 7.78 -4.54	81.69 7.87 -4.54	89.72 8.86 -2.49	78.27 5.68 -21.41	205.69 15.67 -43.37	-4.28 0.51 9.44	2.17 0.69 4.92	17.77 1.79 0.56	18.24 2.02 2.65	38.16 3.39 -0.67
JENNISON___2 23626	27.04 2.20 0.00	25.99 2.04 0.00	24.36 1.87 0.00	20.44 1.56 0.00	21.05 1.64 0.00	21.18 1.70 0.00	24.39 2.07 0.00	26.25 2.32 0.00	24.41 2.23 0.00	23.04 2.12 -0.32	31.02 2.89 -0.78	46.59 4.37 -1.82	58.58 5.55 -3.31	82.04 7.89 -4.76	79.75 7.78 -4.54	81.69 7.87 -4.54	89.72 8.86 -2.49	78.27 5.68 -21.41	205.69 15.67 -43.37	-4.28 0.51 9.44	2.17 0.69 4.92	17.77 1.79 0.56	18.24 2.02 2.65	38.16 3.39 -0.67
JERICHO_RISE_WT_PWR 323719	24.00 -0.83 0.00	23.07 -0.88 0.00	21.63 -0.87 0.00	18.21 -0.67 0.00	18.73 -0.69 0.00	18.91 -0.58 0.00	21.68 -0.64 0.00	23.34 -0.59 0.00	21.64 -0.53 0.00	20.14 -0.46 0.00	26.67 -0.67 0.00	39.45 -0.94 0.00	48.63 -1.09 0.00	67.45 -1.94 0.00	65.54 -1.89 0.00	67.49 -1.79 0.00	76.19 -2.18 0.00	49.89 -1.29 0.00	143.80 -2.85 0.00	4.56 -0.09 0.00	6.27 -0.13 0.00	16.17 -0.37 0.00	18.43 -0.44 0.00	33.24 -0.86 0.00
KCE_NY_1 323755	27.01 2.18 0.00	26.01 2.06 0.00	24.41 1.92 0.00	20.50 1.62 0.00	21.08 1.66 0.00	21.15 1.67 0.00	24.29 1.97 0.00	26.11 2.18 0.00	24.26 2.09 0.00	22.41 1.82 0.00	29.68 2.33 0.00	43.60 3.28 0.08	53.88 4.15 0.00	75.11 5.71 0.00	72.81 5.38 0.00	74.79 5.51 0.00	88.21 6.99 -2.86	70.06 4.66 -14.23	169.80 13.53 -9.61	16.22 0.39 -11.18	12.81 0.59 -5.83	20.44 1.53 -2.37	24.56 1.64 -4.05	36.95 2.85 0.00
KEDC PORT_JEFF_GT2 24210	27.42 2.59 0.00	26.64 2.69 0.00	24.93 2.44 0.00	20.83 1.95 0.00	21.44 2.02 0.00	21.41 1.93 0.00	24.50 2.19 0.00	26.11 2.18 0.00	24.14 2.14 0.18	21.64 1.91 0.87	30.86 3.18 -0.34	56.93 4.91 -11.62	121.60 5.47 -66.41	236.37 7.72 -159.26	227.30 7.42 -152.45	120.01 7.32 -43.41	162.46 8.44 -75.65	499.06 3.76 -444.11	901.07 12.40 -742.01	529.33 0.45 -524.23	88.72 0.72 -81.61	54.36 1.72 -36.11	54.62 1.79 -33.96	40.68 4.07 -2.52
KEDC PORT_JEFF_GT3 24211	27.42 2.59 0.00	26.64 2.69 0.00	24.93 2.44 0.00	20.83 1.95 0.00	21.44 2.02 0.00	21.41 1.93 0.00	24.50 2.19 0.00	26.11 2.18 0.00	24.14 2.14 0.18	21.64 1.91 0.87	30.86 3.18 -0.34	56.93 4.91 -11.62	149.50 5.47 -94.31	269.63 7.72 -192.52	242.09 7.42 -167.24	202.18 7.32 -125.57	250.44 8.44 -163.64	501.44 3.76 -446.50	903.45 12.40 -744.39	592.11 0.45 -587.01	158.42 0.72 -151.30	56.75 1.72 -38.49	54.62 1.79 -33.96	40.68 4.07 -2.52
KEDC_GLWD_GT4 24219	27.47 2.63 0.00	26.56 2.61 0.00	24.87 2.38 0.00	20.81 1.93 0.00	21.42 2.00 0.00	21.45 1.96 0.00	24.61 2.29 0.00	26.33 2.40 0.00	24.27 2.27 0.18	21.81 2.08 0.87	30.78 3.10 -0.34	46.78 4.68 -1.70	86.95 5.54 -31.69	230.62 8.00 -153.24	225.31 8.10 -149.77	106.06 8.26 -28.51	147.67 9.60 -59.70	500.05 5.19 -443.68	903.45 15.22 -741.57	517.97 0.48 -512.85	76.09 0.70 -69.00	53.97 1.76 -35.67	54.77 1.94 -33.96	39.76 4.21 -1.45

KEDC_GLWD_GT5 24220	27.47 2.63 0.00	26.56 2.61 0.00	24.87 2.38 0.00	20.81 1.93 0.00	21.42 2.00 0.00	21.45 1.96 0.00	24.61 2.29 0.00	26.33 2.40 0.00	24.27 2.27 0.18	21.81 2.08 0.87	30.78 3.10 -0.34	46.78 4.68 -1.70	86.95 5.54 -31.69	230.62 8.00 -153.24	225.31 8.10 -149.77	106.06 8.26 -28.51	147.67 9.60 -59.70	500.05 5.19 -443.68	903.45 15.22 -741.57	517.97 0.48 -512.85	76.09 0.70 -69.00	53.97 1.76 -35.67	54.77 1.94 -33.96	39.76 4.21 -1.45
KENSICO____ 23655	27.12 2.29 0.00	26.20 2.25 0.00	24.55 2.06 0.00	20.56 1.68 0.00	21.16 1.74 0.00	21.22 1.73 0.00	24.38 2.06 0.00	26.11 2.18 0.00	24.29 2.07 -0.04	22.89 1.89 -0.40	30.43 2.61 -0.47	44.54 3.91 -0.23	54.35 4.62 -0.01	76.27 6.88 0.00	74.42 6.99 0.00	76.43 7.15 0.00	120.23 8.34 -33.53	520.17 4.69 -464.31	675.30 13.36 -515.28	129.87 0.42 -124.81	79.89 0.61 -72.89	56.52 1.60 -38.39	56.74 1.82 -36.04	37.77 3.67 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.09 2.25 0.00	26.12 2.17 0.00	24.47 1.98 0.00	20.49 1.62 0.00	21.09 1.67 0.00	21.16 1.67 0.00	24.35 2.03 0.00	26.25 2.32 0.00	24.36 2.18 0.00	22.61 2.01 0.00	30.13 2.79 0.00	44.63 4.17 -0.06	54.57 4.85 0.00	76.37 6.98 0.00	74.63 7.20 0.00	76.78 7.50 0.00	90.55 8.79 -3.39	191.12 5.37 -134.57	377.78 15.47 -215.65	5.14 0.49 0.00	7.14 0.74 0.00	18.46 1.93 0.00	19.91 2.15 1.11	38.10 4.00 0.00
KIAC_JFK_GT1 23816	27.38 2.55 0.00	26.42 2.47 0.00	24.72 2.23 0.00	20.69 1.82 0.00	21.29 1.88 0.00	21.36 1.88 0.00	24.59 2.28 0.00	26.31 2.38 0.00	28.63 2.41 -4.04	42.39 2.16 -19.63	53.36 2.91 -23.11	51.72 4.35 -6.97	55.08 4.94 -0.41	76.57 7.18 0.00	74.87 7.44 0.00	76.84 7.56 0.00	119.54 8.77 -32.40	500.65 4.63 -444.84	659.69 13.38 -499.65	122.82 0.43 -117.74	75.59 0.61 -68.59	54.04 1.62 -35.89	54.93 1.93 -34.14	38.08 3.98 0.00
KIAC_JFK_GT2 23817	27.38 2.55 0.00	26.42 2.47 0.00	24.72 2.23 0.00	20.69 1.82 0.00	21.29 1.88 0.00	21.36 1.88 0.00	24.59 2.28 0.00	26.31 2.38 0.00	28.63 2.41 -4.04	42.39 2.16 -19.63	53.36 2.91 -23.11	51.72 4.35 -6.97	55.08 4.94 -0.41	76.57 7.18 0.00	74.87 7.44 0.00	76.84 7.56 0.00	119.54 8.77 -32.40	500.65 4.63 -444.84	659.69 13.38 -499.65	122.82 0.43 -117.74	75.59 0.61 -68.59	54.04 1.62 -35.89	54.93 1.93 -34.14	38.08 3.98 0.00
KINTIGH____ 23543	24.66 -0.17 0.00	23.73 -0.22 0.00	22.39 -0.10 0.00	18.75 -0.13 0.00	19.42 0.00 0.00	19.37 -0.12 0.00	21.90 -0.42 0.00	23.24 -0.69 0.00	21.56 -0.61 0.00	16.32 -0.39 3.89	18.54 -0.30 8.51	23.20 -0.34 16.86	24.32 -0.10 25.30	30.97 0.45 38.87	31.13 0.38 36.68	31.79 -0.13 37.36	47.24 -1.54 29.59	38.19 -0.81 12.17	140.72 -5.93 0.00	4.49 -0.16 0.00	5.93 -0.35 0.11	3.12 -0.81 12.61	8.29 -0.54 10.04	24.68 -1.28 8.14
LACHUTE____HYDRO 323717	28.81 3.98 0.00	27.51 3.56 0.00	25.77 3.27 0.00	21.74 2.86 0.00	22.35 2.93 0.00	22.39 2.91 0.00	25.90 3.58 0.00	28.25 4.32 0.00	26.29 4.11 0.00	24.11 3.51 0.00	31.69 4.35 0.00	46.34 6.02 0.08	57.23 7.51 0.00	79.87 10.47 0.00	76.96 9.53 0.00	78.66 9.38 0.00	93.72 12.53 -2.83	73.88 8.62 -14.09	180.25 24.07 -9.52	16.42 0.70 -11.08	13.25 1.08 -5.77	21.77 2.88 -2.35	26.10 3.22 -4.02	39.28 5.18 0.00
LEDERLE____ 23769	27.03 2.20 0.00	26.12 2.17 0.00	24.47 1.98 0.00	20.49 1.61 0.00	21.08 1.67 0.00	21.15 1.66 0.00	24.30 1.98 0.00	26.03 2.10 0.00	24.15 1.98 0.00	22.41 1.81 0.00	29.86 2.52 0.00	44.28 3.80 -0.08	54.28 4.56 0.00	76.19 6.80 0.00	74.33 6.90 0.00	76.33 7.05 0.00	84.00 8.24 2.61	87.07 4.72 -31.17	290.58 13.25 -130.67	26.84 0.42 -21.77	8.16 0.61 -1.16	7.17 1.60 10.97	31.82 1.82 -11.14	37.66 3.56 0.00
LINDEN COGEN____ 23786	27.26 2.42 0.00	26.33 2.38 0.00	24.65 2.16 0.00	20.63 1.75 0.00	21.23 1.81 0.00	21.30 1.81 0.00	24.50 2.19 0.00	26.24 2.31 0.00	28.44 2.22 -4.04	42.23 2.01 -19.63	53.18 2.72 -23.11	51.41 4.06 -6.95	54.81 4.68 -0.41	76.31 6.91 0.00	74.53 7.09 0.00	75.64 7.15 0.79	115.58 8.30 -28.90	337.67 4.44 -282.06	640.05 12.76 -480.64	120.42 0.40 -115.37	75.55 0.58 -68.59	53.99 1.57 -35.89	54.84 1.83 -34.14	37.93 3.83 0.00
LIPA_MISC_IPP 23656	27.34 2.51 0.00	26.55 2.60 0.00	24.85 2.36 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.34 1.85 0.00	24.43 2.12 0.00	26.07 2.14 0.00	24.13 2.13 0.18	21.62 1.89 0.87	30.80 3.11 -0.34	51.98 4.79 -6.79	126.34 5.55 -71.07	259.40 7.99 -182.03	237.61 7.60 -162.58	176.15 7.23 -99.64	222.66 8.42 -135.87	500.77 3.86 -445.74	903.13 12.83 -743.64	572.32 0.47 -567.20	136.48 0.78 -129.31	56.15 1.87 -37.74	54.78 1.95 -33.96	40.95 4.12 -2.74
LISF____SOLAR 323691	27.40 2.57 0.00	26.61 2.65 0.00	24.90 2.40 0.00	20.80 1.92 0.00	21.40 1.98 0.00	21.38 1.89 0.00	24.48 2.17 0.00	26.13 2.20 0.00	24.18 2.18 0.18	21.66 1.93 0.87	30.86 3.18 -0.34	52.62 4.88 -7.35	132.10 5.69 -76.69	264.35 8.19 -186.76	239.91 7.80 -164.68	188.00 7.39 -111.33	235.40 8.64 -148.38	501.28 4.02 -446.08	903.92 13.29 -743.98	581.26 0.49 -576.13	146.42 0.80 -139.22	56.55 1.93 -38.08	54.84 2.01 -33.96	41.13 4.22 -2.81
LITTLE FALLS____HYD 24013	25.65 0.82 0.00	24.65 0.70 0.00	23.11 0.62 0.00	19.43 0.55 0.00	20.02 0.60 0.00	20.11 0.63 0.00	23.15 0.84 0.00	24.84 0.91 0.00	23.09 0.92 0.00	21.39 0.79 0.00	28.33 0.98 0.00	41.70 1.30 0.00	51.29 1.57 0.00	71.67 2.28 0.00	69.44 2.01 0.00	71.29 2.00 0.00	81.29 2.92 0.00	53.23 2.05 0.00	152.91 6.26 0.00	4.85 0.20 0.00	6.72 0.33 0.00	17.40 0.86 0.00	19.70 0.83 0.00	35.33 1.23 0.00
LI_NEWBRDGE____DRP 323616	27.30 2.46 0.00	26.46 2.51 0.00	24.78 2.28 0.00	20.72 1.85 0.00	21.33 1.91 0.00	21.32 1.84 0.00	24.43 2.11 0.00	26.08 2.15 0.00	24.12 2.12 0.18	21.64 1.91 0.87	30.65 2.96 -0.34	46.50 4.40 -1.70	86.51 5.09 -31.69	230.18 7.55 -153.24	224.77 7.57 -149.77	105.46 7.66 -28.51	146.97 8.90 -59.70	499.43 4.58 -443.68	902.22 13.99 -741.57	517.95 0.45 -512.85	76.07 0.68 -69.00	53.88 1.67 -35.67	54.64 1.81 -33.96	39.44 3.88 -1.45
LOCKPORT____CC1 323769	24.80 -0.04 0.00	23.90 -0.06 0.00	22.58 0.09 0.00	18.90 0.03 0.00	19.62 0.19 0.00	19.52 0.04 0.00	21.95 -0.37 0.00	23.17 -0.76 0.00	21.53 -0.65 0.00	18.77 -0.34 1.50	24.00 -0.17 3.17	34.23 -0.22 5.95	41.50 0.13 8.36	57.13 0.99 13.26	55.98 0.89 12.34	56.80 0.32 12.80	67.02 -1.53 9.82	46.04 -0.73 4.41	139.82 -6.83 0.00	4.47 -0.18 0.00	5.93 -0.42 0.05	10.75 -0.95 4.84	14.71 -0.55 3.61	29.60 -1.44 3.07
LOCKPORT____CC2 323770	24.80 -0.04 0.00	23.90 -0.06 0.00	22.58 0.09 0.00	18.90 0.03 0.00	19.62 0.19 0.00	19.52 0.04 0.00	21.95 -0.37 0.00	23.17 -0.76 0.00	21.53 -0.65 0.00	18.77 -0.34 1.50	24.00 -0.17 3.17	34.23 -0.22 5.95	41.50 0.13 8.36	57.13 0.99 13.26	55.98 0.89 12.34	56.80 0.32 12.80	67.02 -1.53 9.82	46.04 -0.73 4.41	139.82 -6.83 0.00	4.47 -0.18 0.00	5.93 -0.42 0.05	10.75 -0.95 4.84	14.71 -0.55 3.61	29.60 -1.44 3.07

LOCKPORT__CC3 323771	24.80 -0.04 0.00	23.90 -0.06 0.00	22.58 0.09 0.00	18.90 0.03 0.00	19.62 0.19 0.00	19.52 0.04 0.00	21.95 -0.37 0.00	23.17 -0.76 0.00	21.53 -0.65 0.00	18.77 -0.34 1.50	24.00 -0.17 3.17	34.23 -0.22 5.95	41.50 0.13 8.36	57.13 0.99 13.26	55.98 0.89 12.34	56.80 0.32 12.80	67.02 -1.53 9.82	46.04 -0.73 4.41	139.82 -6.83 0.00	4.47 -0.18 0.00	5.93 -0.42 0.05	10.75 -0.95 4.84	14.71 -0.55 3.61	29.60 -1.44 3.07
LONG_LAKE_PHOENIX 24014	24.65 -0.18 0.00	23.72 -0.23 0.00	22.27 -0.22 0.00	18.68 -0.20 0.00	19.23 -0.18 0.00	19.28 -0.20 0.00	22.06 -0.25 0.00	23.65 -0.27 0.00	21.92 -0.26 0.00	20.40 -0.20 0.00	27.15 -0.20 0.00	40.18 -0.22 0.00	49.52 -0.20 0.00	69.17 -0.22 0.00	67.45 -0.24 -0.25	68.90 -0.38 0.00	78.02 -0.69 -0.34	50.79 -0.39 0.00	144.88 -1.78 0.00	4.60 -0.05 0.00	6.30 -0.09 0.00	16.30 -0.24 0.00	18.62 -0.24 0.00	33.59 -0.51 0.00
LOVETT__3 23632	26.85 2.02 0.00	25.96 2.01 0.00	24.34 1.85 0.00	20.37 1.50 0.00	20.97 1.55 0.00	21.03 1.55 0.00	24.15 1.84 0.00	25.86 1.93 0.00	23.99 1.82 0.00	22.24 1.64 0.00	29.62 2.28 0.00	43.90 3.42 -0.08	53.77 4.05 0.00	75.46 6.07 0.00	73.61 6.18 0.00	75.59 6.31 0.00	81.67 7.40 4.10	70.80 4.17 -15.45	279.45 11.82 -120.97	14.47 0.37 -9.44	1.59 0.55 5.36	4.27 1.46 13.72	27.90 1.65 -7.37	37.39 3.29 0.00
LOVETT__4 23642	26.85 2.02 0.00	25.96 2.01 0.00	24.34 1.85 0.00	20.37 1.50 0.00	20.97 1.55 0.00	21.03 1.55 0.00	24.15 1.84 0.00	25.86 1.93 0.00	23.99 1.82 0.00	22.24 1.64 0.00	29.62 2.28 0.00	43.90 3.42 -0.08	53.77 4.05 0.00	75.46 6.07 0.00	73.61 6.18 0.00	75.59 6.31 0.00	81.67 7.40 4.10	70.80 4.17 -15.45	279.45 11.82 -120.97	14.47 0.37 -9.44	1.59 0.55 5.36	4.27 1.46 13.72	27.90 1.65 -7.37	37.39 3.29 0.00
LOVETT__5 23593	26.85 2.02 0.00	25.96 2.01 0.00	24.34 1.85 0.00	20.37 1.50 0.00	20.97 1.55 0.00	21.03 1.55 0.00	24.15 1.84 0.00	25.86 1.93 0.00	23.99 1.82 0.00	22.24 1.64 0.00	29.62 2.28 0.00	43.90 3.42 -0.08	53.77 4.05 0.00	75.46 6.07 0.00	73.61 6.18 0.00	75.59 6.31 0.00	81.67 7.40 4.10	70.80 4.17 -15.45	279.45 11.82 -120.97	14.47 0.37 -9.44	1.59 0.55 5.36	4.27 1.46 13.72	27.90 1.65 -7.37	37.39 3.29 0.00
LOWER RAQUET__HYD 24057	24.13 -0.70 0.00	23.25 -0.70 0.00	21.83 -0.67 0.00	18.35 -0.53 0.00	18.83 -0.59 0.00	18.97 -0.51 0.00	21.78 -0.54 0.00	23.46 -0.47 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.76 -0.58 0.00	39.59 -0.81 0.00	48.82 -0.90 0.00	67.78 -1.61 0.00	65.36 -2.09 -0.02	66.50 -2.78 0.00	75.07 -3.33 -0.03	49.24 -1.93 0.00	143.37 -3.28 0.00	4.55 -0.10 0.00	6.28 -0.11 0.00	16.20 -0.33 0.00	18.44 -0.42 0.00	33.20 -0.90 0.00
LOWER__HUDSON 24059	26.53 1.70 0.00	25.62 1.67 0.00	24.07 1.58 0.00	20.23 1.35 0.00	20.79 1.37 0.00	20.84 1.36 0.00	23.88 1.56 0.00	25.62 1.69 0.00	23.78 1.60 0.00	21.97 1.37 0.00	29.03 1.69 0.00	42.56 2.26 0.09	52.44 2.72 0.00	73.32 3.93 0.00	71.04 3.61 0.00	73.17 3.88 0.00	86.55 5.05 -3.13	70.08 3.41 -15.50	167.18 10.05 -10.47	17.12 0.29 -12.18	13.20 0.45 -6.35	20.28 1.16 -2.58	24.48 1.22 -4.39	36.29 2.20 0.00
LWR__OSWEGATCHIE_HYD 23850	24.78 -0.05 0.00	23.86 -0.10 0.00	22.40 -0.09 0.00	18.82 -0.06 0.00	19.34 -0.08 0.00	19.45 -0.04 0.00	22.34 0.02 0.00	24.06 0.13 0.00	22.31 0.14 0.00	20.78 0.18 0.00	27.56 0.21 0.00	40.78 0.38 0.00	50.25 0.53 0.00	69.90 0.51 0.00	67.67 0.19 -0.05	69.00 -0.28 0.00	77.77 -0.67 -0.06	50.86 -0.31 0.00	147.29 0.63 0.00	4.67 0.02 0.00	6.44 0.04 0.00	16.64 0.11 0.00	18.93 0.07 0.00	33.98 -0.12 0.00
LYONS_FALL_HYD 23570	25.60 0.76 0.00	24.60 0.65 0.00	23.11 0.62 0.00	19.39 0.51 0.00	19.94 0.53 0.00	20.03 0.55 0.00	23.01 0.69 0.00	24.75 0.82 0.00	22.98 0.80 0.00	21.41 0.81 0.00	28.45 1.10 0.00	42.11 1.71 0.00	51.88 2.16 0.00	72.40 3.01 0.00	70.27 2.80 -0.04	72.01 2.72 0.00	81.19 2.77 -0.06	53.04 1.86 0.00	152.10 5.44 0.00	4.82 0.17 0.00	6.63 0.23 0.00	17.16 0.62 0.00	19.52 0.65 0.00	35.02 0.93 0.00
MADISON__COUNTY_LFGE 323628	25.76 0.92 0.00	24.74 0.79 0.00	23.23 0.73 0.00	19.48 0.61 0.00	20.05 0.64 0.00	20.13 0.64 0.00	23.11 0.79 0.00	24.81 0.88 0.00	23.03 0.85 0.00	21.47 0.88 0.00	28.56 1.22 0.00	42.32 1.92 0.00	52.20 2.48 0.00	72.96 3.56 0.00	70.80 3.32 -0.04	72.65 3.37 0.00	82.05 3.62 -0.06	53.60 2.43 0.00	153.01 6.36 0.00	4.86 0.21 0.00	6.66 0.26 0.00	17.21 0.68 0.00	19.62 0.75 0.00	35.25 1.15 0.00
MAPLE RIDGE_WT_1 323574	24.45 -0.38 0.00	23.66 -0.30 0.00	22.29 -0.20 0.00	18.74 -0.14 0.00	19.26 -0.16 0.00	19.34 -0.14 0.00	22.15 -0.17 0.00	23.77 -0.16 0.00	22.03 -0.15 0.00	20.47 -0.13 0.00	27.16 -0.18 0.00	40.13 -0.27 0.00	49.42 -0.30 0.00	68.90 -0.50 0.00	66.92 -0.51 0.00	68.79 -0.50 0.00	77.78 -0.59 0.00	50.82 -0.35 0.00	145.79 -0.87 0.00	4.62 -0.03 0.00	6.36 -0.04 0.00	16.43 -0.10 0.00	18.74 -0.13 0.00	33.85 -0.25 0.00
MAPLE RIDGE_WT_2 323611	24.45 -0.38 0.00	23.66 -0.30 0.00	22.29 -0.20 0.00	18.74 -0.14 0.00	19.26 -0.16 0.00	19.34 -0.14 0.00	22.15 -0.17 0.00	23.77 -0.16 0.00	22.03 -0.15 0.00	20.47 -0.13 0.00	27.16 -0.18 0.00	40.13 -0.27 0.00	49.42 -0.30 0.00	68.90 -0.50 0.00	66.92 -0.51 0.00	68.79 -0.50 0.00	77.78 -0.59 0.00	50.82 -0.35 0.00	145.79 -0.87 0.00	4.62 -0.03 0.00	6.36 -0.04 0.00	16.43 -0.10 0.00	18.74 -0.13 0.00	33.85 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	24.06 -0.78 0.00	23.10 -0.85 0.00	21.64 -0.85 0.00	18.22 -0.66 0.00	18.76 -0.65 0.00	18.95 -0.54 0.00	21.74 -0.58 0.00	23.40 -0.53 0.00	21.71 -0.47 0.00	20.20 -0.40 0.00	26.76 -0.59 0.00	39.58 -0.82 0.00	48.78 -0.95 0.00	67.66 -1.73 0.00	65.77 -1.67 0.00	67.71 -1.58 0.00	76.42 -1.95 0.00	50.02 -1.16 0.00	144.11 -2.55 0.00	4.57 -0.08 0.00	6.28 -0.11 0.00	16.21 -0.32 0.00	18.48 -0.39 0.00	33.33 -0.76 0.00
MARSH_HILL_WT_PWR 323713	25.95 1.12 0.00	24.78 0.83 0.00	23.40 0.90 0.00	19.67 0.80 0.00	20.31 0.90 0.00	20.13 0.65 0.00	23.03 0.71 0.00	24.56 0.63 0.00	22.81 0.63 0.00	28.05 0.85 -6.60	43.69 1.31 -15.03	74.38 2.18 -31.80	105.49 3.16 -52.61	152.61 5.05 -78.17	146.25 4.96 -73.86	148.77 4.62 -74.87	141.91 4.11 -59.44	82.12 2.75 -28.19	158.54 3.43 -8.46	4.80 0.15 0.00	6.64 0.06 -0.18	39.82 0.33 -22.95	37.74 0.90 -17.97	49.37 1.27 -14.00
MG INDUSTRY__DRP 24185	26.20 1.37 0.00	25.31 1.36 0.00	23.79 1.31 0.00	19.99 1.12 0.00	20.51 1.09 0.00	20.56 1.08 0.00	23.52 1.21 0.00	25.11 1.18 0.00	23.29 1.12 0.00	21.50 0.90 0.00	28.45 1.11 0.00	41.83 1.43 0.00	51.37 1.65 0.00	71.71 2.31 0.00	69.58 2.15 0.00	71.64 2.36 0.00	86.96 2.79 -5.81	120.99 1.91 -67.91	243.14 6.14 -90.34	20.50 0.18 -15.67	14.86 0.29 -8.17	20.60 0.75 -3.32	25.07 0.77 -5.43	35.54 1.44 0.00

MID___OSWEGATCHIE_HYD 23849	24.78 -0.05 0.00	23.86 -0.10 0.00	22.40 -0.09 0.00	18.82 -0.06 0.00	19.34 -0.08 0.00	19.45 -0.04 0.00	22.34 0.02 0.00	24.06 0.13 0.00	22.31 0.14 0.00	20.78 0.18 0.00	27.56 0.21 0.00	40.78 0.38 0.00	50.25 0.53 0.00	69.90 0.51 0.00	67.67 0.19 -0.05	69.00 -0.28 0.00	77.77 -0.67 -0.06	50.86 -0.31 0.00	147.29 0.63 0.00	4.67 0.02 0.00	6.44 0.04 0.00	16.64 0.11 0.00	18.93 0.07 0.00	33.98 -0.12 0.00
MID___RAQUETTE_HYD 23851	24.13 -0.70 0.00	23.25 -0.70 0.00	21.83 -0.67 0.00	18.35 -0.53 0.00	18.83 -0.59 0.00	18.97 -0.51 0.00	21.78 -0.54 0.00	23.46 -0.47 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.76 -0.58 0.00	39.59 -0.81 0.00	48.82 -0.90 0.00	67.78 -1.61 0.00	65.36 -2.09 -0.02	66.50 -2.78 0.00	75.07 -3.33 -0.03	49.24 -1.93 0.00	143.37 -3.28 0.00	4.55 -0.10 0.00	6.28 -0.11 0.00	16.20 -0.33 0.00	18.44 -0.42 0.00	33.20 -0.90 0.00
MILLIKEN___1 23584	25.76 0.93 0.00	24.73 0.78 0.00	23.19 0.70 0.00	19.41 0.53 0.00	20.03 0.61 0.00	20.10 0.61 0.00	23.03 0.71 0.00	24.71 0.78 0.00	22.93 0.76 0.00	21.74 0.73 -0.41	29.37 1.04 -0.98	44.33 1.67 -2.27	56.08 2.20 -4.16	78.66 3.29 -5.98	76.39 3.21 -5.75	78.06 3.08 -5.70	86.14 3.14 -4.63	61.74 2.07 -8.49	162.74 5.07 -11.00	4.83 0.18 0.00	6.60 0.19 -0.01	18.92 0.57 -1.81	20.76 0.70 -1.19	36.04 1.07 -0.87
MILLIKEN___2 23585	25.76 0.93 0.00	24.73 0.78 0.00	23.19 0.70 0.00	19.41 0.53 0.00	20.03 0.61 0.00	20.10 0.61 0.00	23.03 0.71 0.00	24.71 0.78 0.00	22.93 0.76 0.00	21.74 0.73 -0.41	29.37 1.04 -0.98	44.33 1.67 -2.27	56.08 2.20 -4.16	78.66 3.29 -5.98	76.39 3.21 -5.75	78.06 3.08 -5.70	86.14 3.14 -4.63	61.74 2.07 -8.49	162.74 5.07 -11.00	4.83 0.18 0.00	6.60 0.19 -0.01	18.92 0.57 -1.81	20.76 0.70 -1.19	36.04 1.07 -0.87
MILLIKEN___DIESEL 23629	25.76 0.93 0.00	24.73 0.78 0.00	23.19 0.70 0.00	19.41 0.53 0.00	20.03 0.61 0.00	20.10 0.61 0.00	23.03 0.71 0.00	24.71 0.78 0.00	22.93 0.76 0.00	21.74 0.73 -0.41	29.37 1.04 -0.98	44.33 1.67 -2.27	56.08 2.20 -4.16	78.66 3.29 -5.98	76.39 3.21 -5.75	78.06 3.08 -5.70	86.14 3.14 -4.63	61.74 2.07 -8.49	162.74 5.07 -11.00	4.83 0.18 0.00	6.60 0.19 -0.01	18.92 0.57 -1.81	20.76 0.70 -1.19	36.04 1.07 -0.87
MILLSEAT___LFGE 323607	25.30 0.47 0.00	24.34 0.38 0.00	22.95 0.46 0.00	19.21 0.34 0.00	19.92 0.51 0.00	19.84 0.35 0.00	22.29 -0.02 0.00	23.52 -0.41 0.00	21.87 -0.31 0.00	18.78 -0.02 1.80	23.75 0.25 3.84	33.50 0.45 7.35	40.09 0.95 10.58	54.77 1.96 16.58	53.75 1.83 15.51	54.57 1.27 15.98	65.62 -0.35 12.40	45.81 0.04 5.40	142.18 -4.48 0.00	4.54 -0.11 0.00	6.04 -0.30 0.05	9.94 -0.55 6.04	14.28 -0.17 4.42	29.62 -0.78 3.70
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.05 2.21 0.00	26.14 2.18 0.00	24.48 1.99 0.00	20.50 1.63 0.00	21.10 1.69 0.00	21.16 1.68 0.00	24.31 1.99 0.00	26.04 2.11 0.00	24.18 2.00 0.00	22.42 1.82 0.00	29.86 2.51 0.00	44.24 3.76 -0.09	54.16 4.44 0.00	76.02 6.63 0.00	74.16 6.73 0.00	76.16 6.87 0.00	169.00 8.06 -82.57	1317.53 4.53 -1261.83	1348.43 12.92 -1188.85	373.83 0.40 -368.78	237.54 0.59 -230.56	154.65 1.55 -136.56	120.37 1.77 -99.73	37.65 3.55 0.00
MODEL_CITY_ENERGY 24167	24.48 -0.36 0.00	23.58 -0.37 0.00	22.29 -0.20 0.00	18.67 -0.21 0.00	19.38 -0.04 0.00	19.28 -0.20 0.00	21.67 -0.65 0.00	22.81 -1.12 0.00	21.19 -0.99 0.00	15.15 -0.64 4.81	16.23 -0.57 10.55	18.52 -0.79 21.09	17.01 -0.55 32.16	20.30 0.03 49.12	21.07 -0.05 46.31	21.48 -0.61 47.19	38.43 -2.64 37.30	34.48 -1.45 15.24	137.91 -8.75 0.00	4.41 -0.24 0.00	5.76 -0.50 0.14	-0.06 -1.17 15.43	5.66 -0.81 12.40	22.21 -1.88 10.01
MODERN_LFGE___ 323580	24.48 -0.36 0.00	23.58 -0.37 0.00	22.29 -0.20 0.00	18.67 -0.21 0.00	19.38 -0.04 0.00	19.28 -0.20 0.00	21.67 -0.65 0.00	22.81 -1.12 0.00	21.19 -0.99 0.00	15.15 -0.64 4.81	16.23 -0.57 10.55	18.52 -0.79 21.09	17.01 -0.55 32.16	20.30 0.03 49.12	21.07 -0.05 46.31	21.48 -0.61 47.19	38.43 -2.64 37.30	34.48 -1.45 15.24	137.91 -8.75 0.00	4.41 -0.24 0.00	5.76 -0.50 0.14	-0.06 -1.17 15.43	5.66 -0.81 12.40	22.21 -1.88 10.01
MOHAWK_PAPER___DRP 24187	26.54 1.71 0.00	25.63 1.67 0.00	24.09 1.59 0.00	20.22 1.35 0.00	20.79 1.37 0.00	20.85 1.36 0.00	23.87 1.55 0.00	25.50 1.57 0.00	23.68 1.50 0.00	21.90 1.31 0.00	28.96 1.62 0.00	42.53 2.20 0.07	52.33 2.60 0.00	73.17 3.78 0.00	71.03 3.60 0.00	73.13 3.85 0.00	86.08 4.93 -2.78	61.75 3.25 -7.33	153.93 9.79 2.51	17.02 0.29 -12.08	13.13 0.43 -6.30	20.19 1.09 -2.56	24.40 1.12 -4.41	36.12 2.02 0.00
MONGAUP___HYD 23641	26.96 2.13 0.00	26.00 2.05 0.00	24.35 1.86 0.00	20.41 1.53 0.00	21.00 1.58 0.00	21.06 1.58 0.00	24.20 1.88 0.00	25.95 2.02 0.00	24.06 1.88 0.00	22.28 1.68 0.00	29.57 2.22 0.00	43.77 3.30 -0.07	53.73 4.01 0.00	75.09 5.70 0.00	72.33 4.90 0.00	74.45 5.16 0.00	57.78 6.19 26.78	-134.03 3.73 188.94	139.30 11.05 18.41	-174.29 0.43 179.36	-93.46 0.64 100.50	-30.44 1.68 48.66	-34.41 1.88 55.16	37.62 3.52 0.00
MONTAUK___DIESEL 23721	28.54 3.71 0.00	27.62 3.67 0.00	25.86 3.37 0.00	21.59 2.71 0.00	22.21 2.79 0.00	22.18 2.70 0.00	25.46 3.15 0.00	27.30 3.37 0.00	25.44 3.44 0.18	22.90 3.17 0.87	32.28 4.59 -0.34	54.38 6.89 -7.09	131.40 8.30 -73.38	265.22 12.10 -183.73	242.21 11.45 -163.33	184.17 11.04 -103.84	231.24 12.51 -140.36	503.53 6.49 -445.86	910.50 20.08 -743.76	575.76 0.71 -570.40	140.41 1.15 -132.87	57.26 2.86 -37.86	55.85 3.02 -33.96	42.85 5.99 -2.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.33 2.50 0.00	26.39 2.44 0.00	24.72 2.23 0.00	20.69 1.81 0.00	21.29 1.88 0.00	21.36 1.87 0.00	24.56 2.25 0.00	26.31 2.38 0.00	29.44 2.27 -5.00	46.92 2.06 -24.26	58.75 2.84 -28.57	53.23 4.25 -8.59	55.21 4.98 -0.51	76.76 7.36 0.00	74.96 7.52 -0.01	76.94 7.66 0.00	119.62 8.88 -32.37	500.37 4.87 -444.32	659.85 13.95 -499.24	122.58 0.43 -117.50	75.44 0.63 -68.41	54.01 1.68 -35.79	54.86 1.94 -34.06	38.05 3.96 0.00
MUNSVILLE_WIND_PWR 323609	27.36 2.53 0.00	26.27 2.32 0.00	24.62 2.13 0.00	20.68 1.81 0.00	21.32 1.91 0.00	21.50 2.01 0.00	24.79 2.48 0.00	26.72 2.79 0.00	24.86 2.68 0.00	23.53 2.55 -0.38	31.69 3.42 -0.92	47.73 5.19 -2.14	60.35 6.71 -3.91	84.34 9.32 -5.63	81.99 9.18 -5.38	83.86 9.21 -5.37	93.07 10.36 -4.34	84.06 6.73 -26.16	204.81 18.69 -39.46	5.27 0.62 0.00	7.22 0.82 -0.01	20.39 2.14 -1.71	21.12 2.41 0.15	38.80 3.89 -0.80
N SALMON___HYD 24042	24.39 -0.44 0.00	23.44 -0.52 0.00	21.98 -0.51 0.00	18.48 -0.39 0.00	19.00 -0.41 0.00	19.19 -0.30 0.00	22.02 -0.30 0.00	23.74 -0.19 0.00	22.01 -0.16 0.00	20.50 -0.10 0.00	27.18 -0.17 0.00	40.22 -0.18 0.00	49.58 -0.58 0.00	68.81 -0.76 0.00	66.67 -0.87 0.00	68.41 -0.87 0.00	77.17 -1.20 0.00	50.59 -0.59 0.00	146.15 -0.50 0.00	4.64 -0.01 0.00	6.37 -0.02 0.00	16.44 -0.10 0.00	18.72 -0.15 0.00	33.69 -0.41 0.00



N.E_GEN_SANDY PD 24062	26.44 1.61 0.00	25.57 1.62 0.00	24.04 1.55 0.00	20.20 1.32 0.00	20.76 1.34 0.00	20.80 1.32 0.00	23.60 1.51 0.22	25.69 1.62 -0.13	23.72 1.54 0.00	21.92 1.32 0.00	28.97 1.63 0.00	42.19 2.20 0.42	52.30 2.58 0.00	73.82 3.92 -0.51	70.23 3.72 0.92	74.73 4.04 -1.41	103.84 5.18 -20.29	220.02 3.26 -165.59	353.93 9.45 -197.82	47.75 0.27 -42.83	31.42 0.43 -24.59	30.19 1.13 -12.52	33.14 1.22 -13.06	36.55 2.36 -0.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.92 2.09 0.00	26.02 2.07 0.00	24.39 1.90 0.00	20.42 1.54 0.00	21.01 1.60 0.00	21.08 1.60 0.00	24.21 1.89 0.00	25.92 1.99 0.00	24.06 1.88 0.00	22.31 1.71 0.00	29.72 2.38 0.00	44.06 3.58 -0.08	54.01 4.29 0.00	75.81 6.42 0.00	73.95 6.52 0.00	75.96 6.68 0.00	82.81 7.83 3.39	78.53 4.43 -22.92	284.83 12.55 -125.62	20.35 0.40 -15.30	4.71 0.58 2.27	5.64 1.53 12.42	29.77 1.73 -9.17	37.50 3.41 0.00
NARROWS_GT1_1 24228	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_2 24229	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_3 24230	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_4 24231	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_5 24232	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_6 24233	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_7 24234	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT1_8 24235	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_1 24236	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_2 24237	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_3 24238	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_4 24239	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_5 24240	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02

NARROWS_GT2_6 24241	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_7 24242	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NARROWS_GT2_8 24243	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.70 1.87 0.00	25.77 1.82 0.00	24.19 1.70 0.00	20.30 1.42 0.00	20.87 1.46 0.00	20.94 1.46 0.00	24.03 1.71 0.00	25.72 1.79 0.00	23.94 1.77 0.00	22.19 1.59 0.00	29.39 2.05 0.00	43.50 3.07 -0.03	53.33 3.61 0.00	74.98 5.58 0.00	73.03 5.60 0.00	75.16 5.88 0.00	91.20 7.14 -5.70	181.24 4.13 -125.93	348.00 9.91 -191.42	13.77 0.31 -8.81	11.53 0.54 -4.59	19.77 1.37 -1.87	23.99 1.46 -3.66	36.80 2.70 0.00
NEG CAPITAL___MECHNVIL 23645	27.03 2.19 0.00	26.03 2.08 0.00	24.43 1.94 0.00	20.52 1.64 0.00	21.09 1.68 0.00	21.16 1.67 0.00	24.28 1.96 0.00	26.10 2.17 0.00	24.25 2.08 0.00	22.43 1.83 0.00	29.69 2.34 0.00	43.63 3.32 0.08	53.84 4.12 0.00	75.17 5.78 0.00	72.90 5.47 0.00	74.92 5.64 0.00	88.41 7.10 -2.94	70.56 4.75 -14.63	170.33 13.79 -9.88	16.55 0.40 -11.50	12.99 0.60 -6.00	20.51 1.54 -2.44	24.66 1.63 -4.16	36.94 2.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.74 -0.09 0.00	23.76 -0.19 0.00	22.35 -0.14 0.00	18.72 -0.16 0.00	19.33 -0.09 0.00	19.34 -0.14 0.00	22.03 -0.29 0.00	23.52 -0.40 0.00	21.85 -0.33 0.00	20.03 -0.18 0.38	26.34 -0.08 0.92	38.26 -0.01 2.12	45.98 0.20 3.94	64.31 0.58 5.66	62.63 0.56 5.36	63.98 0.09 5.40	73.22 -0.83 4.33	49.23 -0.40 1.54	143.34 -3.31 0.00	4.56 -0.09 0.00	6.17 -0.22 0.01	14.17 -0.50 1.87	17.42 -0.38 1.07	32.36 -0.95 0.78
NEG CENTRAL___DRP 24199	25.50 0.66 0.00	24.43 0.48 0.00	22.94 0.45 0.00	19.21 0.34 0.00	19.82 0.40 0.00	19.88 0.39 0.00	22.75 0.43 0.00	24.37 0.43 0.00	22.61 0.44 0.00	21.11 0.51 0.00	28.16 0.81 0.00	41.78 1.38 0.00	51.61 1.89 0.00	72.30 2.91 0.00	70.33 2.81 -0.09	71.54 2.25 0.00	80.35 1.86 -0.12	52.40 1.22 0.00	148.75 2.10 0.00	4.74 0.09 0.00	6.44 0.05 0.00	16.71 0.17 0.00	19.20 0.33 0.00	34.52 0.43 0.00
NEG CENTRAL___INDECK 23768	26.40 1.57 0.00	25.23 1.28 0.00	23.75 1.25 0.00	19.90 1.02 0.00	20.58 1.16 0.00	20.54 1.05 0.00	23.38 1.07 0.00	24.85 0.92 0.00	22.49 0.32 0.00	22.14 0.02 -1.52	31.23 0.19 -3.69	49.04 0.15 -8.49	65.40 0.19 -15.49	92.12 0.45 -22.28	89.68 0.64 -21.60	90.51 0.02 -21.21	95.62 -0.60 -17.85	57.56 0.34 -6.04	142.45 -4.20 0.00	4.60 -0.05 0.00	6.22 -0.21 -0.04	24.05 0.08 -7.44	24.62 0.86 -4.89	38.80 1.26 -3.45
NEG CENTRAL___SENECA 23627	25.73 0.90 0.00	24.62 0.66 0.00	23.12 0.63 0.00	19.38 0.50 0.00	19.99 0.58 0.00	20.03 0.55 0.00	22.93 0.61 0.00	24.55 0.62 0.00	22.78 0.60 0.00	21.31 0.71 0.00	28.43 1.09 0.00	42.22 1.82 0.00	52.24 2.52 0.00	73.19 3.80 0.00	71.11 3.63 -0.05	72.18 2.89 0.00	80.89 2.46 -0.06	52.87 1.70 0.00	149.60 2.94 0.00	4.77 0.12 0.00	6.47 0.08 0.00	16.81 0.27 0.00	19.36 0.49 0.00	34.76 0.67 0.00
NEG CENTRAL___STATE_STREET 24147	25.44 0.60 0.00	24.44 0.49 0.00	22.93 0.43 0.00	19.12 0.24 0.00	19.78 0.35 0.00	19.83 0.35 0.00	22.71 0.40 0.00	24.35 0.42 0.00	22.63 0.45 0.00	21.09 0.49 0.00	28.12 0.77 0.00	41.70 1.30 0.00	51.31 1.59 0.00	72.00 2.61 0.00	70.14 2.60 -0.12	71.61 2.33 0.00	80.79 2.26 -0.16	52.52 1.34 0.00	149.69 3.03 0.00	4.75 0.10 0.00	6.46 0.07 0.00	16.81 0.28 0.00	19.23 0.36 0.00	34.57 0.48 0.00
NEG MILLWOOD___DRP 24198	27.26 2.43 0.00	26.32 2.37 0.00	24.66 2.17 0.00	20.65 1.77 0.00	21.25 1.84 0.00	21.32 1.83 0.00	24.50 2.18 0.00	26.27 2.34 0.00	24.42 2.24 0.00	22.67 2.07 0.00	30.20 2.85 0.00	44.82 4.34 -0.08	55.00 5.28 0.00	77.30 7.91 0.00	75.46 8.03 0.00	77.54 8.25 0.00	108.21 9.75 -20.09	349.52 5.72 -292.63	536.73 16.17 -373.90	60.94 0.50 -55.80	39.00 0.71 -31.89	34.47 1.83 -16.10	37.26 2.06 -16.33	38.07 3.97 0.00
NEG NORTH_FLCN_SEA 23793	24.24 -0.59 0.00	23.28 -0.67 0.00	21.79 -0.70 0.00	18.34 -0.53 0.00	18.89 -0.53 0.00	19.08 -0.40 0.00	21.89 -0.42 0.00	23.58 -0.35 0.00	21.87 -0.30 0.00	20.36 -0.24 0.00	26.97 -0.37 0.00	39.91 -0.49 0.00	49.20 -0.52 0.00	68.22 -1.17 0.00	66.32 -1.11 0.00	68.27 -1.01 0.00	77.05 -1.32 0.00	50.42 -0.76 0.00	145.26 -1.39 0.00	4.61 -0.04 0.00	6.33 -0.06 0.00	16.33 -0.20 0.00	18.62 -0.25 0.00	33.57 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	24.10 -0.73 0.00	23.16 -0.79 0.00	21.70 -0.79 0.00	18.27 -0.61 0.00	18.80 -0.62 0.00	18.98 -0.51 0.00	21.76 -0.55 0.00	23.43 -0.49 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.77 -0.57 0.00	39.61 -0.79 0.00	48.82 -0.90 0.00	67.72 -1.67 0.00	65.80 -1.64 0.00	67.73 -1.55 0.00	76.44 -1.92 0.00	50.06 -1.11 0.00	144.29 -2.37 0.00	4.58 -0.07 0.00	6.29 -0.10 0.00	16.23 -0.31 0.00	18.50 -0.37 0.00	33.35 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	24.39 -0.44 0.00	23.41 -0.54 0.00	21.92 -0.57 0.00	18.45 -0.43 0.00	18.98 -0.43 0.00	19.18 -0.31 0.00	22.01 -0.31 0.00	23.70 -0.23 0.00	21.98 -0.20 0.00	20.46 -0.14 0.00	27.10 -0.24 0.00	40.11 -0.29 0.00	49.45 -0.27 0.00	68.56 -0.83 0.00	66.66 -0.77 0.00	68.61 -0.67 0.00	77.44 -0.93 0.00	50.63 -0.55 0.00	146.00 -0.66 0.00	4.64 -0.01 0.00	6.37 -0.03 0.00	16.42 -0.11 0.00	18.72 -0.15 0.00	33.72 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	24.39 -0.44 0.00	23.41 -0.54 0.00	21.92 -0.57 0.00	18.45 -0.43 0.00	18.98 -0.43 0.00	19.18 -0.31 0.00	22.01 -0.31 0.00	23.70 -0.23 0.00	21.98 -0.20 0.00	20.46 -0.14 0.00	27.10 -0.24 0.00	40.11 -0.29 0.00	49.45 -0.27 0.00	68.56 -0.83 0.00	66.66 -0.77 0.00	68.61 -0.67 0.00	77.44 -0.93 0.00	50.63 -0.55 0.00	146.00 -0.66 0.00	4.64 -0.01 0.00	6.37 -0.03 0.00	16.42 -0.11 0.00	18.72 -0.15 0.00	33.72 -0.38 0.00

NEG NORTH___PLATTSBURG 23628	24.39 -0.44 0.00	23.41 -0.54 0.00	21.92 -0.57 0.00	18.45 -0.43 0.00	18.98 -0.43 0.00	19.18 -0.31 0.00	22.01 -0.31 0.00	23.70 -0.23 0.00	21.98 -0.20 0.00	20.46 -0.14 0.00	27.10 -0.24 0.00	40.11 -0.29 0.00	49.45 -0.27 0.00	68.56 -0.83 0.00	66.66 -0.77 0.00	68.61 -0.67 0.00	77.44 -0.93 0.00	50.63 -0.55 0.00	146.00 -0.66 0.00	4.64 -0.01 0.00	6.37 -0.03 0.00	16.42 -0.11 0.00	18.72 -0.15 0.00	33.72 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	24.80 -0.04 0.00	23.90 -0.06 0.00	22.58 0.09 0.00	18.90 0.03 0.00	19.62 0.19 0.00	19.52 0.04 0.00	21.95 -0.37 0.00	23.17 -0.76 0.00	21.53 -0.65 0.00	18.77 -0.34 1.50	24.00 -0.17 3.17	34.23 -0.22 5.95	41.50 0.13 8.36	57.13 0.99 13.26	55.98 0.89 12.34	56.80 0.32 12.80	67.02 -1.53 9.82	46.04 -0.73 4.41	139.82 -6.83 0.00	4.47 -0.18 0.00	5.93 -0.42 0.05	10.75 -0.95 4.84	14.71 -0.55 3.61	29.60 -1.44 3.07
NEG WEST___LANCASTR 23811	25.95 1.11 0.00	24.74 0.79 0.00	23.26 0.76 0.00	19.48 0.61 0.00	20.19 0.77 0.00	20.15 0.67 0.00	22.85 0.54 0.00	24.27 0.34 0.00	22.53 0.35 0.00	45.29 0.64 -24.05	83.39 1.10 -54.94	158.81 1.72 -116.69	244.82 2.53 -192.56	358.76 4.38 -284.99	338.21 4.15 -266.63	346.03 3.57 -273.18	293.03 2.17 -212.50	135.96 1.50 -83.28	145.87 -0.79 0.00	4.68 0.03 0.00	6.94 -0.11 -0.66	89.90 -0.11 -73.48	80.97 0.45 -61.65	83.32 0.52 -48.70
NEG_PENN_ALLEGHNY 23528	25.66 0.82 0.00	24.59 0.64 0.00	23.07 0.57 0.00	19.34 0.47 0.00	19.94 0.53 0.00	20.00 0.51 0.00	22.89 0.58 0.00	24.52 0.60 0.00	22.74 0.56 0.00	21.99 0.65 -0.74	30.09 0.95 -1.79	46.04 1.52 -4.13	59.34 2.02 -7.60	83.39 3.08 -10.92	80.85 3.02 -10.40	82.62 2.92 -10.42	89.41 2.74 -8.30	63.65 1.71 -10.77	162.38 3.23 -12.50	4.77 0.12 0.00	6.55 0.13 -0.02	20.20 0.41 -3.26	21.43 0.57 -1.99	36.45 0.89 -1.46
NEG___GEN_MONROE 24207	25.36 0.53 0.00	24.37 0.42 0.00	23.05 0.55 0.00	19.29 0.41 0.00	19.97 0.55 0.00	19.93 0.45 0.00	22.61 0.29 0.00	23.94 0.01 0.00	22.23 0.06 0.00	19.14 0.21 1.67	24.58 0.50 3.27	36.07 0.87 5.20	46.30 1.33 4.75	62.76 2.37 9.00	61.35 2.38 8.46	62.34 1.87 8.82	72.16 0.67 6.88	47.95 0.60 3.82	145.21 -1.45 0.00	4.62 -0.03 0.00	6.19 -0.15 0.05	12.10 -0.28 4.15	18.35 -0.03 0.49	33.46 -0.41 0.23
NEPA___ENERGY 23901	25.86 1.02 0.00	24.53 0.58 0.00	23.05 0.56 0.00	19.33 0.45 0.00	20.00 0.59 0.00	19.99 0.50 0.00	22.75 0.44 0.00	24.21 0.28 0.00	22.45 0.27 0.00	35.73 0.60 -14.53	61.38 0.98 -33.06	111.83 1.68 -69.75	166.27 2.57 -113.98	243.13 4.32 -169.42	232.00 4.12 -160.45	235.20 3.66 -162.25	210.07 2.28 -129.42	102.35 1.41 -49.76	145.36 -1.29 0.00	4.66 0.01 0.00	6.63 -0.16 -0.39	68.05 -0.16 -51.68	58.56 0.50 -39.19	65.08 0.54 -30.44
NEVERSINK___HYD 23608	26.71 1.88 0.00	25.74 1.79 0.00	24.13 1.63 0.00	20.20 1.32 0.00	20.79 1.37 0.00	20.86 1.37 0.00	24.04 1.72 0.00	26.14 2.22 0.00	24.27 2.09 0.00	22.54 1.95 0.00	30.05 2.70 0.00	44.39 3.94 -0.05	53.85 4.12 0.00	74.67 5.28 0.00	72.84 5.41 0.00	74.95 5.66 0.00	85.90 6.52 -1.01	163.97 4.00 -108.80	347.00 11.62 -188.73	-7.17 0.36 12.18	0.74 0.70 6.35	15.82 1.86 2.58	16.42 2.09 4.54	37.93 3.83 0.00
NEWTON___FALLS_HYD 23847	24.78 -0.05 0.00	23.86 -0.10 0.00	22.40 -0.09 0.00	18.82 -0.06 0.00	19.34 -0.08 0.00	19.45 -0.04 0.00	22.34 0.02 0.00	24.06 0.13 0.00	22.31 0.14 0.00	20.78 0.18 0.00	27.56 0.21 0.00	40.78 0.38 0.00	50.25 0.53 0.00	69.90 0.51 0.00	67.67 0.19 -0.05	69.00 -0.28 0.00	77.77 -0.67 -0.06	50.86 -0.31 0.00	147.29 0.63 0.00	4.67 0.02 0.00	6.44 0.04 0.00	16.64 0.11 0.00	18.93 0.07 0.00	33.98 -0.12 0.00
NIAGARA_115E_LBMP 323715	24.27 -0.56 0.00	23.40 -0.55 0.00	22.12 -0.37 0.00	18.53 -0.34 0.00	19.24 -0.17 0.00	19.15 -0.34 0.00	21.50 -0.82 0.00	22.61 -1.32 0.00	21.00 -1.18 0.00	13.50 -0.82 6.28	12.68 -0.80 13.86	11.31 -1.14 27.95	5.66 -0.98 43.08	3.33 -0.56 65.51	4.99 -0.60 61.84	5.21 -1.18 62.90	25.22 -3.31 49.85	29.16 -1.88 20.14	136.80 -9.85 0.00	4.38 -0.27 0.00	5.66 -0.55 0.18	-4.80 -1.30 20.03	1.58 -0.96 16.33	18.86 -2.15 13.10
NIAGARA_115W_LBMP 323714	24.41 -0.42 0.00	23.52 -0.43 0.00	22.25 -0.24 0.00	18.64 -0.24 0.00	19.34 -0.07 0.00	19.25 -0.23 0.00	21.64 -0.67 0.00	22.87 -1.06 0.00	21.22 -0.96 0.00	24.54 -0.69 -4.63	37.91 -0.65 -11.21	65.36 -0.83 -25.79	95.72 -0.60 -46.60	136.18 -0.02 -66.81	130.65 -0.09 -63.30	132.35 -0.68 -63.74	126.90 -2.51 -51.04	67.95 -1.39 -18.16	138.01 -8.65 0.00	4.42 -0.23 0.00	6.02 -0.50 -0.12	20.33 -1.16 -4.95	31.05 -0.80 -12.98	41.79 -1.82 -9.50
NIAGARA_230_LBMP 323716	24.51 -0.32 0.00	23.60 -0.35 0.00	22.31 -0.18 0.00	18.68 -0.19 0.00	19.37 -0.04 0.00	19.29 -0.20 0.00	21.70 -0.61 0.00	22.95 -0.98 0.00	21.29 -0.89 0.00	13.74 -0.60 6.26	12.97 -0.53 13.84	11.79 -0.68 27.93	6.21 -0.44 43.07	4.07 0.18 65.50	5.72 0.12 61.83	5.91 -0.47 62.90	26.24 -2.28 49.85	29.81 -1.24 20.13	138.58 -8.08 0.00	4.44 -0.22 0.00	5.76 -0.46 0.17	-4.55 -1.08 20.01	1.84 -0.72 16.31	19.34 -1.68 13.08
NIAGARA___ 23760	24.38 -0.45 0.00	23.48 -0.47 0.00	22.21 -0.29 0.00	18.60 -0.27 0.00	19.31 -0.11 0.00	19.22 -0.26 0.00	21.62 -0.69 0.00	22.81 -1.12 0.00	21.17 -1.01 0.00	14.87 -0.68 5.05	15.66 -0.64 11.05	17.59 -0.86 21.95	16.67 -0.67 32.38	22.16 -0.18 47.05	25.16 -0.29 41.99	24.28 -0.84 44.16	38.20 -2.75 37.41	34.00 -1.53 15.63	137.88 -8.77 0.00	4.41 -0.24 0.00	5.75 -0.50 0.14	-1.53 -1.18 16.89	5.85 -0.84 12.19	21.52 -1.85 10.72
NINE_MILE_1 23575	24.28 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.48 0.00	21.74 -0.57 0.00	23.31 -0.62 0.00	21.60 -0.58 0.00	20.10 -0.50 0.00	26.74 -0.60 0.00	39.54 -0.86 0.00	48.71 -1.01 0.00	68.02 -1.37 0.00	65.33 -1.32 0.79	67.79 -1.49 0.00	75.41 -1.89 1.07	50.01 -1.16 0.00	142.85 -3.80 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.15 -0.95 0.00
NINE_MILE_2 23744	24.28 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.01 -0.48 0.00	21.74 -0.57 0.00	23.32 -0.61 0.00	21.60 -0.58 0.00	20.10 -0.50 0.00	26.74 -0.60 0.00	39.54 -0.86 0.00	48.71 -1.01 0.00	68.02 -1.37 0.00	65.31 -1.33 0.80	67.79 -1.49 0.00	75.40 -1.89 1.09	50.01 -1.16 0.00	142.86 -3.80 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.39 -0.48 0.00	33.15 -0.95 0.00
NM_CAPITAL___DRP 24208	26.34 1.51 0.00	25.46 1.51 0.00	23.94 1.45 0.00	20.11 1.23 0.00	20.67 1.25 0.00	20.72 1.24 0.00	23.71 1.39 0.00	25.27 1.35 0.00	23.46 1.29 0.00	21.69 1.09 0.00	28.66 1.32 0.00	42.06 1.74 0.07	51.72 2.00 0.00	72.33 2.93 0.00	70.23 2.79 0.00	72.30 3.02 0.00	85.10 3.95 -2.78	60.51 2.62 -6.72	150.89 7.91 3.67	17.12 0.23 -12.24	13.14 0.37 -6.38	20.05 0.92 -2.59	24.27 0.92 -4.48	35.79 1.69 0.00

NM_CENTRAL___DRP 24181	24.86 0.03 0.00	23.90 -0.05 0.00	22.44 -0.05 0.00	18.81 -0.06 0.00	19.38 -0.04 0.00	19.42 -0.06 0.00	22.24 -0.08 0.00	23.85 -0.08 0.00	22.13 -0.05 0.00	20.61 0.01 0.00	27.45 0.11 0.00	40.63 0.23 0.00	50.10 0.38 0.00	70.06 0.67 0.00	68.18 0.67 -0.08	69.82 0.53 0.00	78.77 0.30 -0.10	51.38 0.21 0.00	146.49 -0.17 0.00	4.65 0.00 0.00	6.36 -0.04 0.00	16.45 -0.09 0.00	18.82 -0.05 0.00	33.89 -0.20 0.00
NM_FRONTIER___DRP 24179	24.41 -0.42 0.00	23.52 -0.43 0.00	22.25 -0.24 0.00	18.64 -0.24 0.00	19.34 -0.07 0.00	19.25 -0.23 0.00	21.64 -0.67 0.00	22.87 -1.06 0.00	21.22 -0.96 0.00	24.54 -0.69 -4.63	37.91 -0.65 -11.21	65.36 -0.83 -25.79	95.72 -0.60 -46.60	136.18 -0.02 -66.81	130.65 -0.09 -63.30	132.35 -0.68 -63.74	126.90 -2.51 -51.04	67.95 -1.39 -18.16	138.01 -8.65 0.00	4.42 -0.23 0.00	6.02 -0.50 -0.12	20.33 -1.16 -4.95	31.05 -0.80 -12.98	41.79 -1.82 -9.50
NM_ST_REGIS___HYD 24053	24.20 -0.63 0.00	23.31 -0.64 0.00	21.87 -0.62 0.00	18.38 -0.49 0.00	18.88 -0.54 0.00	19.03 -0.45 0.00	21.84 -0.47 0.00	23.54 -0.39 0.00	21.81 -0.37 0.00	20.30 -0.31 0.00	26.87 -0.47 0.00	39.76 -0.64 0.00	49.03 -0.69 0.00	68.06 -1.33 0.00	65.72 -1.73 -0.02	67.00 -2.28 0.00	75.65 -2.75 -0.03	49.59 -1.58 0.00	144.20 -2.45 0.00	4.57 -0.08 0.00	6.31 -0.09 0.00	16.27 -0.27 0.00	18.52 -0.35 0.00	33.33 -0.76 0.00
NORTHPORT___1 23551	27.17 2.34 0.00	26.49 2.54 0.00	24.83 2.34 0.00	20.75 1.87 0.00	21.37 1.95 0.00	21.32 1.84 0.00	24.35 2.03 0.00	25.93 2.00 0.00	23.92 1.93 0.18	21.38 1.65 0.87	30.50 2.81 -0.34	44.31 4.18 0.27	70.07 4.64 -15.71	227.10 7.24 -150.46	227.12 7.19 -152.49	119.86 6.94 -43.64	162.35 8.08 -75.90	499.27 3.97 -444.12	901.78 13.11 -742.01	529.50 0.44 -524.41	88.90 0.68 -81.83	54.23 1.62 -36.07	54.55 1.72 -33.96	38.64 3.72 -0.82
NORTHPORT___2 23552	27.17 2.34 0.00	26.49 2.54 0.00	24.83 2.34 0.00	20.75 1.87 0.00	21.37 1.95 0.00	21.32 1.84 0.00	24.35 2.03 0.00	25.93 2.00 0.00	23.92 1.93 0.18	21.38 1.65 0.87	30.50 2.81 -0.34	44.31 4.18 0.27	70.07 4.64 -15.71	227.10 7.24 -150.46	227.12 7.19 -152.49	119.86 6.94 -43.64	162.35 8.08 -75.90	499.27 3.97 -444.12	901.78 13.11 -742.01	529.50 0.44 -524.41	88.90 0.68 -81.83	52.93 1.62 -34.78	54.55 1.72 -33.96	38.64 3.72 -0.82
NORTHPORT___3 23553	27.20 2.37 0.00	26.49 2.54 0.00	24.82 2.32 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.33 1.84 0.00	24.35 2.04 0.00	25.96 2.03 0.00	23.96 1.96 0.18	21.44 1.71 0.87	30.55 2.86 -0.34	44.19 4.29 0.50	69.37 5.08 -14.56	217.73 7.67 -140.67	219.21 7.60 -144.18	74.53 7.78 2.54	113.80 8.98 -26.46	498.32 4.37 -442.78	900.88 13.55 -740.67	494.25 0.48 -489.12	49.78 0.71 -42.67	52.96 1.65 -34.77	54.54 1.71 -33.96	38.72 3.70 -0.92
NORTHPORT___4 23650	27.20 2.37 0.00	26.49 2.54 0.00	24.82 2.32 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.33 1.84 0.00	24.35 2.04 0.00	25.96 2.03 0.00	23.96 1.96 0.18	21.44 1.71 0.87	30.55 2.86 -0.34	44.19 4.29 0.50	69.37 5.08 -14.56	217.73 7.67 -140.67	219.21 7.60 -144.18	74.53 7.78 2.54	113.80 8.98 -26.46	498.32 4.37 -442.78	900.88 13.55 -740.67	494.25 0.48 -489.12	49.78 0.71 -42.67	52.96 1.65 -34.77	54.54 1.71 -33.96	38.72 3.70 -0.92
NORTHPORT___IC 23718	27.17 2.34 0.00	26.49 2.54 0.00	24.83 2.34 0.00	20.75 1.87 0.00	21.37 1.95 0.00	21.32 1.84 0.00	24.35 2.03 0.00	25.93 2.00 0.00	23.92 1.93 0.18	21.38 1.65 0.87	30.50 2.81 -0.34	44.31 4.18 0.27	70.07 4.64 -15.71	227.10 7.24 -150.46	227.12 7.19 -152.49	119.86 6.94 -43.64	162.35 8.08 -75.90	499.27 3.97 -444.12	901.78 13.11 -742.01	529.50 0.44 -524.41	88.90 0.68 -81.83	52.93 1.62 -34.78	54.55 1.72 -33.96	38.64 3.72 -0.82
NPX_GEN_1385_PROXY 323591	26.57 1.73 0.00	25.95 1.99 0.00	24.57 2.07 0.00	20.54 1.66 0.00	21.22 1.80 0.00	21.17 1.69 0.00	24.17 1.86 0.00	25.59 1.65 0.00	23.88 1.88 0.18	21.32 1.60 0.87	30.14 2.46 -0.34	43.58 3.45 0.27	69.95 4.51 -15.71	226.99 7.13 -150.46	226.39 6.46 -152.49	46.38 4.83 27.73	15.15 5.73 68.95	498.92 2.66 -445.09	901.05 12.38 -742.01	529.48 0.42 -524.41	88.86 0.63 -81.83	33.32 1.14 -15.65	54.02 1.18 -33.97	35.86 2.70 0.94
NPX_GEN_CSC 323557	27.24 2.41 0.00	26.45 2.49 0.00	24.75 2.26 0.00	20.67 1.79 0.00	21.27 1.85 0.00	21.24 1.76 0.00	24.34 2.02 0.00	25.98 2.04 0.00	24.06 2.06 0.18	21.56 1.83 0.87	30.73 3.05 -0.34	35.31 4.70 9.79	-7.67 5.50 62.89	255.37 7.82 -178.16	237.39 7.34 -162.62	175.85 6.68 -99.88	222.32 7.82 -136.13	501.30 3.41 -446.72	902.00 11.69 -743.65	572.48 0.44 -567.38	133.52 0.77 -126.35	55.86 1.86 -37.46	54.75 1.91 -33.97	40.88 4.05 -2.73
NSINS_S_GLNS_FALLS 23858	27.35 2.52 0.00	26.27 2.32 0.00	24.65 2.16 0.00	20.70 1.83 0.00	21.28 1.87 0.00	21.34 1.85 0.00	24.55 2.24 0.00	26.48 2.56 0.00	24.62 2.44 0.00	22.73 2.14 0.00	29.96 2.62 0.00	44.02 3.69 0.08	54.33 4.61 0.00	75.55 6.16 0.00	73.08 5.65 0.00	74.95 5.67 0.00	88.68 7.48 -2.83	70.32 5.06 -14.09	171.25 15.07 -9.52	16.15 0.43 -11.08	12.85 0.68 -5.77	20.65 1.77 -2.35	24.79 1.91 -4.02	37.37 3.27 0.00
NUCOR_STEEL___DRP 24197	25.35 0.52 0.00	24.39 0.44 0.00	22.90 0.40 0.00	19.08 0.21 0.00	19.75 0.32 0.00	19.80 0.31 0.00	22.67 0.35 0.00	24.31 0.38 0.00	22.56 0.39 0.00	21.00 0.40 0.00	27.99 0.64 0.00	41.44 1.04 0.00	50.92 1.20 0.00	71.45 2.05 0.00	69.57 2.02 -0.12	71.09 1.81 0.00	80.30 1.76 -0.17	52.12 0.94 0.00	148.80 2.15 0.00	4.73 0.08 0.00	6.44 0.04 0.00	16.76 0.22 0.00	19.16 0.29 0.00	34.49 0.40 0.00
NYISO_LBMP_REFERENCE 24008	24.83 0.00 0.00	23.95 0.00 0.00	22.49 0.00 0.00	18.88 0.00 0.00	19.42 0.00 0.00	19.49 0.00 0.00	22.32 0.00 0.00	23.93 0.00 0.00	22.18 0.00 0.00	20.60 0.00 0.00	27.34 0.00 0.00	40.40 0.00 0.00	49.72 0.00 0.00	69.39 0.00 0.00	67.43 0.00 0.00	69.28 0.00 0.00	78.37 0.00 0.00	51.17 0.00 0.00	146.66 0.00 0.00	4.65 0.00 0.00	6.40 0.00 0.00	16.54 0.00 0.00	18.87 0.00 0.00	34.10 0.00 0.00
NYPA_BRENTWD____GT 24164	27.59 2.76 0.00	26.82 2.87 0.00	25.11 2.62 0.00	20.98 2.11 0.00	21.60 2.18 0.00	21.57 2.09 0.00	24.68 2.37 0.00	26.33 2.40 0.00	24.34 2.34 0.18	21.74 2.01 0.87	30.90 3.21 -0.34	47.53 4.88 -2.25	88.54 5.49 -33.32	230.93 8.30 -153.24	225.42 8.21 -149.77	105.90 8.11 -28.51	147.49 9.42 -59.70	499.59 4.74 -443.68	903.25 15.02 -741.57	518.00 0.51 -512.85	76.17 0.78 -69.00	54.11 1.90 -35.67	54.84 2.01 -33.96	50.82 4.23 -12.49
NYPA_GOWANUS____GT5 24156	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.35 2.89 -26.12	52.50 4.24 -7.86	55.33 5.14 -0.47	77.04 7.65 0.00	75.30 7.86 -0.01	77.21 7.92 0.00	119.94 9.18 -32.39	491.30 4.56 -435.57	644.30 12.71 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.06 1.69 -35.84	54.96 1.99 -34.09	87.32 4.21 -49.02

NYPA_GOWANUS____GT6 24157	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.35 2.89 -26.12	52.50 4.24 -7.86	55.33 5.14 -0.47	77.04 7.65 0.00	75.30 7.86 -0.01	77.21 7.92 0.00	119.94 9.18 -32.39	491.30 4.56 -435.57	644.30 12.71 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.06 1.69 -35.84	54.96 1.99 -34.09	87.32 4.21 -49.02
NYPA_HARLEM__RVR__GT1 24160	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.30 2.07 -4.05	42.23 1.84 -19.79	53.14 2.53 -23.27	51.23 3.86 -6.98	54.90 4.77 -0.41	76.75 7.36 0.00	75.08 7.64 -0.01	76.95 7.67 0.00	119.65 8.89 -32.39	500.17 4.45 -444.55	659.70 13.61 -499.43	122.69 0.42 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.07 0.00
NYPA_HARLEM__RVR__GT2 24161	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.30 2.07 -4.05	42.23 1.84 -19.79	53.14 2.53 -23.27	51.23 3.86 -6.98	54.90 4.77 -0.41	76.75 7.36 0.00	75.08 7.64 -0.01	76.95 7.67 0.00	119.65 8.89 -32.39	500.17 4.45 -444.55	659.70 13.61 -499.43	122.69 0.42 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.07 0.00
NYPA_KENT____GT 24152	27.51 2.67 0.00	26.56 2.61 0.00	24.86 2.37 0.00	20.80 1.92 0.00	21.40 1.99 0.00	21.49 2.00 0.00	24.73 2.41 0.00	26.46 2.53 0.00	29.07 2.32 -4.57	44.86 2.07 -22.18	56.33 2.86 -26.12	52.48 4.22 -7.86	55.25 5.06 -0.47	76.92 7.52 0.00	75.17 7.73 -0.01	77.08 7.80 0.00	119.79 9.03 -32.39	490.70 4.60 -434.92	643.53 12.97 -483.90	122.67 0.41 -117.61	75.50 0.61 -68.49	54.05 1.68 -35.84	54.93 1.96 -34.09	66.44 4.14 -28.21
NYPA_POUCH1____GT 24155	27.46 2.63 0.00	26.51 2.56 0.00	24.81 2.32 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.44 1.96 0.00	24.67 2.36 0.00	26.40 2.47 0.00	28.40 2.21 -4.02	42.82 1.98 -20.24	52.18 2.76 -22.08	52.35 4.09 -7.86	55.20 5.01 -0.47	76.86 7.47 0.00	75.16 7.72 -0.01	77.04 7.76 0.00	119.79 9.03 -32.39	497.54 4.42 -441.95	643.98 12.38 -484.94	122.66 0.40 -117.61	75.47 0.59 -68.49	54.00 1.63 -35.84	54.87 1.91 -34.09	86.02 4.08 -47.84
NYPA_VERNON____GT2 24162	27.46 2.63 0.00	26.52 2.57 0.00	24.84 2.34 0.00	20.78 1.90 0.00	21.39 1.97 0.00	21.47 1.98 0.00	24.70 2.39 0.00	26.43 2.50 0.00	29.06 2.31 -4.57	44.86 2.08 -22.18	56.31 2.85 -26.12	52.50 4.24 -7.86	55.22 5.03 -0.47	76.85 7.46 0.00	75.10 7.66 -0.01	77.02 7.74 0.00	119.68 8.92 -32.39	490.12 4.67 -434.28	642.99 13.48 -482.86	122.68 0.42 -117.61	75.50 0.61 -68.49	54.05 1.67 -35.84	54.92 1.96 -34.09	45.59 4.08 -7.41
NYPA_VERNON____GT3 24163	27.46 2.63 0.00	26.52 2.57 0.00	24.84 2.34 0.00	20.78 1.90 0.00	21.39 1.97 0.00	21.47 1.98 0.00	24.70 2.39 0.00	26.43 2.50 0.00	29.06 2.31 -4.57	44.86 2.08 -22.18	56.31 2.85 -26.12	52.50 4.24 -7.86	55.22 5.03 -0.47	76.85 7.46 0.00	75.10 7.66 -0.01	77.02 7.74 0.00	119.68 8.92 -32.39	490.12 4.67 -434.28	642.99 13.48 -482.86	122.68 0.42 -117.61	75.50 0.61 -68.49	54.05 1.67 -35.84	54.92 1.96 -34.09	45.59 4.08 -7.41
NYPA__ASTORIA_CC1 323568	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
NYPA__ASTORIA_CC2 323569	27.43 2.59 0.00	26.49 2.54 0.00	24.80 2.31 0.00	20.76 1.88 0.00	21.36 1.94 0.00	21.44 1.95 0.00	24.67 2.36 0.00	26.39 2.46 0.00	29.00 2.25 -4.57	44.80 2.02 -22.18	56.23 2.77 -26.12	52.38 4.12 -7.86	55.10 4.92 -0.47	76.71 7.32 0.00	74.96 7.52 -0.01	76.87 7.58 0.00	119.51 8.76 -32.39	491.31 4.56 -435.57	644.81 13.21 -484.94	122.67 0.41 -117.61	75.49 0.60 -68.49	54.02 1.65 -35.84	54.89 1.93 -34.09	38.13 4.04 0.00
NYPA__HOLTSVILL 23794	27.36 2.53 0.00	26.59 2.64 0.00	24.89 2.40 0.00	20.80 1.92 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.46 2.15 0.00	26.09 2.16 0.00	24.12 2.12 0.18	21.61 1.88 0.87	30.78 3.09 -0.34	51.39 4.74 -6.25	121.56 5.44 -66.40	255.68 7.88 -178.40	235.95 7.55 -160.96	167.38 7.41 -90.69	213.28 8.63 -126.28	500.67 4.02 -445.48	903.21 13.18 -743.38	565.48 0.47 -560.36	128.87 0.75 -121.72	55.82 1.81 -37.48	54.73 1.89 -33.96	40.83 4.06 -2.67
NYPA____HELLGATE_GT1 24158	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.30 2.07 -4.05	42.23 1.84 -19.79	53.14 2.53 -23.27	51.23 3.86 -6.98	54.90 4.77 -0.41	76.75 7.36 0.00	75.08 7.64 -0.01	76.95 7.67 0.00	119.65 8.89 -32.39	500.17 4.45 -444.55	659.70 13.61 -499.43	122.69 0.42 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.07 0.00
NYPA____HELLGATE_GT2 24159	27.39 2.55 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.73 1.85 0.00	21.33 1.91 0.00	21.41 1.93 0.00	24.63 2.32 0.00	26.36 2.43 0.00	28.30 2.07 -4.05	42.23 1.84 -19.79	53.14 2.53 -23.27	51.23 3.86 -6.98	54.90 4.77 -0.41	76.75 7.36 0.00	75.08 7.64 -0.01	76.95 7.67 0.00	119.65 8.89 -32.39	500.17 4.45 -444.55	659.70 13.61 -499.43	122.69 0.42 -117.61	75.50 0.61 -68.50	54.04 1.67 -35.84	54.92 1.96 -34.09	38.17 4.07 0.00
NYS_BARGE__HYD 23848	24.82 -0.01 0.00	23.91 -0.04 0.00	22.58 0.09 0.00	18.91 0.03 0.00	19.62 0.20 0.00	19.53 0.05 0.00	21.95 -0.36 0.00	23.16 -0.77 0.00	21.52 -0.66 0.00	18.48 -0.34 1.78	23.43 -0.16 3.76	33.19 -0.18 7.03	40.16 0.19 9.75	54.93 1.06 15.52	53.91 0.96 14.49	54.69 0.39 14.98	65.34 -1.46 11.57	45.30 -0.69 5.19	139.95 -6.71 0.00	4.47 -0.18 0.00	5.92 -0.42 0.05	9.61 -0.93 6.00	13.99 -0.54 4.33	29.01 -1.42 3.67
OAK ORCHARD__HYD 24046	25.15 0.32 0.00	24.16 0.21 0.00	22.74 0.25 0.00	19.03 0.16 0.00	19.68 0.26 0.00	19.67 0.18 0.00	22.35 0.03 0.00	23.81 -0.12 0.00	22.10 -0.08 0.00	20.40 0.06 0.27	26.97 0.27 0.65	39.43 0.53 1.50	47.76 0.87 2.84	66.97 1.66 4.09	65.11 1.55 3.87	66.45 1.06 3.90	75.33 0.09 3.12	50.28 0.22 1.11	144.46 -2.20 0.00	4.60 -0.05 0.00	6.21 -0.18 0.01	14.43 -0.37 1.74	17.95 -0.16 0.76	32.95 -0.59 0.55
OCC_CHEM__DRP 24175	24.47 -0.36 0.00	23.58 -0.37 0.00	22.31 -0.18 0.00	18.69 -0.19 0.00	19.39 -0.03 0.00	19.30 -0.18 0.00	21.69 -0.62 0.00	22.92 -1.00 0.00	21.27 -0.90 0.00	25.59 -0.63 -5.62	40.37 -0.57 -13.60	70.96 -0.72 -31.27	105.82 -0.46 -56.56	150.66 0.16 -81.11	144.39 0.11 -76.84	146.18 -0.49 -77.39	138.04 -2.29 -61.97	71.95 -1.27 -22.04	138.41 -8.25 0.00	4.43 -0.22 0.00	6.06 -0.48 -0.15	22.59 -1.12 -7.18	33.87 -0.75 -15.75	43.90 -1.73 -11.53

OH_GEN_PROXY 24063	24.54 -0.29 0.00	23.62 -0.33 0.00	22.32 -0.17 0.00	18.70 -0.18 0.00	19.39 -0.03 0.00	19.31 -0.18 0.00	21.75 -0.56 0.00	23.01 -0.92 0.00	21.34 -0.84 0.00	14.93 -0.56 5.11	15.58 -0.48 11.28	17.07 -0.60 22.73	14.43 -0.35 34.94	16.48 0.27 53.19	17.41 0.19 50.20	17.80 -0.41 51.08	35.74 -2.15 40.47	34.59 -1.18 15.40	138.86 -7.80 0.00	4.44 -0.21 0.00	5.81 -0.45 0.14	-1.77 -1.03 17.27	4.91 -0.68 13.27	21.86 -1.58 10.66
OLIN_CORP_DRP 24177	24.38 -0.45 0.00	23.49 -0.46 0.00	22.21 -0.29 0.00	18.60 -0.27 0.00	19.31 -0.11 0.00	19.22 -0.27 0.00	21.59 -0.73 0.00	22.73 -1.20 0.00	21.11 -1.06 0.00	10.91 -0.73 8.96	6.86 -0.68 19.80	-0.56 -0.95 40.01	-12.78 -0.74 61.76	-24.36 -0.21 93.54	-18.88 -0.27 86.04	-21.60 -0.85 90.03	8.11 -2.89 67.37	20.80 -1.60 28.78	137.49 -9.16 0.00	4.40 -0.25 0.00	5.62 -0.52 0.26	-9.72 -1.22 25.04	-3.00 -0.87 21.00	14.55 -1.97 17.58
OLIN_CORP_DSASP 323712	24.47 -0.36 0.00	23.58 -0.37 0.00	22.31 -0.18 0.00	18.69 -0.19 0.00	19.39 -0.03 0.00	19.30 -0.18 0.00	21.69 -0.62 0.00	22.92 -1.00 0.00	21.27 -0.90 0.00	25.59 -0.63 -5.62	40.37 -0.57 -13.60	70.96 -0.72 -31.27	105.82 -0.46 -56.56	150.66 0.16 -81.11	144.39 0.11 -76.84	146.18 -0.49 -77.39	138.04 -2.29 -61.97	71.95 -1.27 -22.04	138.41 -8.25 0.00	4.43 -0.22 0.00	6.06 -0.48 -0.15	22.59 -1.12 -7.18	33.87 -0.75 -15.75	43.90 -1.73 -11.53
ONEIDA_HERK_LFGE 323681	25.65 0.81 0.00	24.66 0.70 0.00	23.16 0.67 0.00	19.42 0.55 0.00	19.98 0.56 0.00	20.07 0.59 0.00	23.04 0.73 0.00	24.78 0.85 0.00	23.00 0.83 0.00	21.44 0.83 0.00	28.48 1.13 0.00	42.15 1.75 0.00	51.93 2.21 0.00	72.50 3.10 0.00	70.38 2.92 -0.03	72.16 2.87 0.00	81.42 3.01 -0.04	53.20 2.03 0.00	152.37 5.71 0.00	4.83 0.18 0.00	6.64 0.24 0.00	17.17 0.64 0.00	19.55 0.68 0.00	35.11 1.02 0.00
ONONDAGA_REF_OCCRA 23987	25.08 0.25 0.00	24.10 0.15 0.00	22.63 0.13 0.00	18.97 0.09 0.00	19.53 0.11 0.00	19.58 0.09 0.00	22.43 0.11 0.00	24.06 0.13 0.00	22.32 0.14 0.00	20.79 0.19 0.00	27.68 0.33 0.00	40.97 0.57 0.00	50.55 0.83 0.00	70.67 1.27 0.00	68.78 1.26 -0.09	70.42 1.14 0.00	79.50 1.00 -0.12	51.85 0.67 0.00	147.77 1.11 0.00	4.69 0.04 0.00	6.41 0.02 0.00	16.61 0.07 0.00	19.01 0.14 0.00	34.23 0.13 0.00
ONONDAGA___COGEN 23986	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
ONTARIO___LFGE 23819	25.73 0.90 0.00	24.62 0.66 0.00	23.12 0.63 0.00	19.38 0.50 0.00	19.99 0.58 0.00	20.03 0.55 0.00	22.93 0.61 0.00	24.55 0.62 0.00	22.78 0.60 0.00	21.31 0.71 0.00	28.43 1.09 0.00	42.22 1.82 0.00	52.24 2.52 0.00	73.19 3.80 0.00	71.11 3.63 -0.05	72.18 2.89 0.00	80.89 2.46 -0.06	52.87 1.70 0.00	149.60 2.94 0.00	4.77 0.12 0.00	6.47 0.08 0.00	16.81 0.27 0.00	19.36 0.49 0.00	34.76 0.67 0.00
ORANGEVILLE_WT_PWR 323706	25.41 0.58 0.00	24.29 0.34 0.00	22.92 0.43 0.00	19.23 0.36 0.00	19.90 0.48 0.00	19.74 0.25 0.00	22.40 0.08 0.00	23.83 -0.10 0.00	22.16 -0.02 0.00	30.39 0.20 -9.59	49.66 0.51 -21.81	87.29 0.93 -45.96	126.10 1.56 -74.82	183.59 2.92 -111.27	175.80 2.83 -105.54	178.27 2.42 -106.56	164.99 1.27 -85.35	89.45 0.94 -37.33	152.13 -1.91 -7.37	4.63 -0.02 0.00	6.46 -0.19 -0.26	51.18 -0.32 -34.96	45.11 0.19 -26.04	54.29 -0.01 -20.20
OSWEGATCHIE___HYD 24044	24.78 -0.05 0.00	23.86 -0.10 0.00	22.40 -0.09 0.00	18.82 -0.06 0.00	19.34 -0.08 0.00	19.45 -0.04 0.00	22.34 0.02 0.00	24.06 0.13 0.00	22.31 0.14 0.00	20.78 0.18 0.00	27.56 0.21 0.00	40.78 0.38 0.00	50.25 0.53 0.00	69.90 0.51 0.00	67.67 0.19 -0.05	69.00 -0.28 0.00	77.77 -0.67 -0.06	50.86 -0.31 0.00	147.29 0.63 0.00	4.67 0.02 0.00	6.44 0.04 0.00	16.64 0.11 0.00	18.93 0.07 0.00	33.98 -0.12 0.00
OSWEGO___5 23606	24.49 -0.34 0.00	23.57 -0.38 0.00	22.14 -0.35 0.00	18.56 -0.31 0.00	19.12 -0.29 0.00	19.17 -0.32 0.00	21.93 -0.38 0.00	23.51 -0.42 0.00	21.79 -0.39 0.00	20.27 -0.32 0.00	26.96 -0.38 0.00	39.88 -0.52 0.00	49.14 -0.58 0.00	68.65 -0.75 0.00	67.29 -0.72 -0.59	68.41 -0.87 0.00	77.96 -1.20 -0.80	50.42 -0.75 0.00	143.99 -2.66 0.00	4.57 -0.08 0.00	6.26 -0.13 0.00	16.21 -0.33 0.00	18.54 -0.33 0.00	33.43 -0.67 0.00
OSWEGO___6 23613	24.49 -0.34 0.00	23.57 -0.38 0.00	22.14 -0.35 0.00	18.56 -0.31 0.00	19.12 -0.29 0.00	19.17 -0.32 0.00	21.93 -0.38 0.00	23.51 -0.42 0.00	21.79 -0.39 0.00	20.27 -0.32 0.00	26.96 -0.38 0.00	39.88 -0.52 0.00	49.14 -0.58 0.00	68.65 -0.75 0.00	67.29 -0.72 -0.59	68.41 -0.87 0.00	77.96 -1.20 -0.80	50.42 -0.75 0.00	143.99 -2.66 0.00	4.57 -0.08 0.00	6.26 -0.13 0.00	16.21 -0.33 0.00	18.54 -0.33 0.00	33.43 -0.67 0.00
OUTOKUMPU-AB___DRP 24206	25.17 0.33 0.00	24.19 0.24 0.00	22.85 0.35 0.00	19.14 0.26 0.00	19.84 0.43 0.00	19.75 0.27 0.00	22.25 -0.06 0.00	23.51 -0.42 0.00	21.81 -0.36 0.00	25.91 -0.07 -5.38	40.58 0.20 -13.04	70.85 0.46 -29.99	104.85 0.99 -54.13	149.28 2.21 -77.68	143.79 2.10 -74.26	144.85 1.52 -74.05	138.75 -0.09 -60.46	72.42 0.15 -21.10	142.05 -4.61 0.00	4.54 -0.11 0.00	6.20 -0.33 -0.14	31.99 -0.72 -16.17	34.39 -0.24 -15.76	44.67 -0.78 -11.36
OXBOW___ 24026	24.76 -0.08 0.00	23.82 -0.13 0.00	22.51 0.02 0.00	18.85 -0.02 0.00	19.56 0.14 0.00	19.47 -0.02 0.00	21.91 -0.41 0.00	23.15 -0.78 0.00	21.49 -0.69 0.00	25.69 -0.41 -5.50	40.40 -0.26 -13.32	70.80 -0.23 -30.63	105.21 0.16 -55.33	149.75 1.02 -79.34	143.53 0.93 -75.17	145.31 0.33 -75.70	137.58 -1.41 -60.62	72.05 -0.69 -21.57	139.77 -6.88 0.00	4.47 -0.18 0.00	6.11 -0.43 -0.14	26.78 -0.97 -11.22	33.77 -0.51 -15.41	44.19 -1.19 -11.28
OXY_CHEM_DSASP 323612	24.47 -0.36 0.00	23.58 -0.37 0.00	22.31 -0.18 0.00	18.69 -0.19 0.00	19.39 -0.03 0.00	19.30 -0.18 0.00	21.69 -0.62 0.00	22.92 -1.00 0.00	21.27 -0.90 0.00	25.59 -0.63 -5.62	40.37 -0.57 -13.60	70.96 -0.72 -31.27	105.82 -0.46 -56.56	150.66 0.16 -81.11	144.39 0.11 -76.84	146.18 -0.49 -77.39	138.04 -2.29 -61.97	71.95 -1.27 -22.04	138.41 -8.25 0.00	4.43 -0.22 0.00	6.06 -0.48 -0.15	22.59 -1.12 -7.18	33.87 -0.75 -15.75	43.90 -1.73 -11.53
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.47 -0.36 0.00	23.58 -0.37 0.00	22.31 -0.18 0.00	18.69 -0.19 0.00	19.39 -0.03 0.00	19.30 -0.18 0.00	21.69 -0.62 0.00	22.92 -1.00 0.00	21.27 -0.90 0.00	25.59 -0.63 -5.62	40.37 -0.57 -13.60	70.96 -0.72 -31.27	105.82 -0.46 -56.56	150.66 0.16 -81.11	144.39 0.11 -76.84	146.18 -0.49 -77.39	138.04 -2.29 -61.97	71.95 -1.27 -22.04	138.41 -8.25 0.00	4.43 -0.22 0.00	6.06 -0.48 -0.15	22.59 -1.12 -7.18	33.87 -0.75 -15.75	43.90 -1.73 -11.53

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.35 2.52 0.00	26.43 2.48 0.00	24.74 2.25 0.00	20.71 1.83 0.00	21.31 1.89 0.00	21.40 1.91 0.00	24.61 2.30 0.00	26.35 2.42 0.00	28.32 2.09 -4.05	42.25 1.86 -19.79	53.18 2.56 -23.27	51.26 3.88 -6.98	54.94 4.81 -0.41	76.73 7.33 0.00	75.01 7.58 -0.01	76.89 7.61 0.00	119.55 8.80 -32.39	500.27 4.55 -444.55	659.85 13.76 -499.43	122.69 0.43 -117.61	75.51 0.62 -68.50	54.07 1.69 -35.84	54.93 1.96 -34.09	38.14 4.04 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.86 3.03 0.00	26.92 2.96 0.00	25.21 2.71 0.00	21.11 2.24 0.00	21.73 2.32 0.00	21.83 2.35 0.00	25.11 2.79 0.00	26.89 2.96 0.00	28.81 2.57 -4.05	42.67 2.28 -19.79	53.71 3.09 -23.27	51.98 4.61 -6.98	55.81 5.67 -0.41	77.90 8.51 0.00	76.15 8.71 -0.01	78.03 8.75 0.00	120.86 10.11 -32.39	501.08 5.36 -444.55	662.14 16.06 -499.43	122.77 0.51 -117.61	75.62 0.73 -68.50	54.36 1.98 -35.84	55.28 2.31 -34.09	38.80 4.70 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.85 1.02 0.00	24.69 0.73 0.00	23.24 0.74 0.00	19.46 0.58 0.00	20.17 0.75 0.00	20.12 0.63 0.00	22.78 0.47 0.00	24.18 0.25 0.00	22.47 0.30 0.00	58.06 0.60 -36.86	112.70 1.08 -84.27	221.32 1.73 -179.20	348.15 2.59 -295.84	511.15 4.52 -437.24	478.06 4.31 -406.32	492.45 3.80 -419.36	402.08 2.34 -321.37	180.55 1.66 -127.71	146.25 -0.40 0.00	4.68 0.03 0.00	7.28 -0.13 -1.01	121.23 -0.15 -104.85	110.76 0.38 -91.51	107.56 0.33 -73.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.26 2.43 0.00	26.32 2.37 0.00	24.66 2.17 0.00	20.65 1.77 0.00	21.25 1.84 0.00	21.32 1.83 0.00	24.50 2.18 0.00	26.27 2.34 0.00	24.42 2.24 0.00	22.67 2.07 0.00	30.20 2.85 0.00	44.82 4.34 -0.08	55.00 5.28 0.00	77.30 7.91 0.00	75.46 8.03 0.00	77.54 8.25 0.00	108.21 9.75 -20.09	349.52 5.72 -292.63	536.73 16.17 -373.90	60.94 0.50 -55.80	39.00 0.71 -31.89	34.47 1.83 -16.10	37.26 2.06 -16.33	38.07 3.97 0.00
PEEKSKILL____ 23653	27.02 2.18 0.00	26.10 2.16 0.00	24.46 1.97 0.00	20.48 1.60 0.00	21.07 1.66 0.00	21.14 1.66 0.00	24.28 1.97 0.00	26.01 2.08 0.00	24.15 1.97 0.00	22.40 1.80 0.00	29.82 2.48 0.00	44.21 3.73 -0.09	54.13 4.41 0.00	75.97 6.70 0.00	74.13 6.70 0.00	76.12 6.84 0.00	204.19 7.99 -117.82	1889.17 4.51 -1833.49	1830.53 12.79 -1671.08	549.14 0.40 -544.09	350.78 0.58 -343.81	225.12 1.54 -207.04	166.15 1.76 -145.52	37.63 3.53 0.00
PGE MADISON____WINDPWR 24146	27.36 2.53 0.00	26.27 2.32 0.00	24.62 2.13 0.00	20.68 1.81 0.00	21.32 1.91 0.00	21.50 2.01 0.00	24.79 2.48 0.00	26.72 2.79 0.00	24.86 2.68 0.00	23.53 2.55 -0.38	31.69 3.42 -0.92	47.73 5.19 -2.14	60.35 6.71 -3.91	84.34 9.32 -5.63	81.99 9.18 -5.38	83.86 9.21 -5.37	93.07 10.36 -4.34	84.06 6.73 -26.16	204.81 18.69 -39.46	5.27 0.62 0.00	7.22 0.82 -0.01	20.39 2.14 -1.71	21.12 2.41 0.15	38.80 3.89 -0.80
PIERCEFIELD____HYD 23852	24.13 -0.70 0.00	23.25 -0.70 0.00	21.83 -0.67 0.00	18.35 -0.53 0.00	18.83 -0.59 0.00	18.97 -0.51 0.00	21.78 -0.54 0.00	23.46 -0.47 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.76 -0.58 0.00	39.59 -0.81 0.00	48.82 -0.90 0.00	67.78 -1.61 0.00	65.36 -2.09 -0.02	66.50 -2.78 0.00	75.07 -3.33 -0.03	49.24 -1.93 0.00	143.37 -3.28 0.00	4.55 -0.10 0.00	6.28 -0.11 0.00	16.20 -0.33 0.00	18.44 -0.42 0.00	33.20 -0.90 0.00
PINELAWN_CC_1 323563	27.58 2.74 0.00	26.76 2.80 0.00	25.06 2.57 0.00	20.94 2.06 0.00	21.55 2.13 0.00	21.53 2.05 0.00	24.66 2.34 0.00	26.33 2.40 0.00	24.20 2.20 0.18	21.63 1.90 0.87	30.70 3.02 -0.34	46.56 4.46 -1.70	86.57 5.15 -31.69	230.42 7.80 -153.24	224.99 7.79 -149.77	105.59 7.80 -28.51	147.16 9.09 -59.70	499.43 4.58 -443.68	902.60 14.37 -741.57	517.97 0.48 -512.85	76.12 0.72 -69.00	54.00 1.79 -35.67	54.77 1.93 -33.96	41.42 4.36 -2.96
PJM_GEN_HTP_PROXY 323702	27.35 2.52 0.00	26.41 2.46 0.00	24.72 2.23 0.00	20.69 1.82 0.00	21.30 1.88 0.00	21.37 1.89 0.00	24.58 2.27 0.00	26.34 2.41 0.00	27.96 2.31 -3.47	39.54 2.10 -16.84	50.07 2.90 -19.83	50.72 4.34 -5.99	55.12 5.04 -0.35	76.86 7.47 0.00	75.07 7.63 0.00	77.04 7.75 0.00	119.76 8.97 -32.42	506.02 4.88 -449.96	660.45 13.89 -499.90	122.97 0.43 -117.89	75.70 0.62 -68.69	54.14 1.65 -35.95	54.86 1.93 -34.06	38.04 3.94 0.00
PJM_GEN_KEystone 24065	26.13 1.29 0.00	25.10 1.15 0.00	23.55 1.06 0.00	19.72 0.85 0.00	20.36 0.94 0.00	20.39 0.90 0.00	23.31 0.99 0.00	24.87 0.94 0.00	23.34 0.88 -0.28	25.48 0.92 -3.96	35.68 1.35 -6.99	52.75 2.08 -10.27	64.99 2.63 -12.64	94.09 4.18 -20.51	90.44 4.17 -18.84	93.07 3.96 -19.83	95.96 3.84 -13.74	80.42 2.13 -27.11	233.23 4.00 -82.58	10.50 0.15 -5.69	5.08 0.17 1.49	18.56 0.56 -1.48	29.91 0.89 -10.16	41.29 1.68 -5.51
PJM_GEN_NEPTUNE_PROXY 323594	27.28 2.45 0.00	26.45 2.50 0.00	24.76 2.27 0.00	20.71 1.83 0.00	21.32 1.91 0.00	21.32 1.83 0.00	24.42 2.10 0.00	26.07 2.14 0.00	24.11 2.12 0.18	21.63 1.90 0.87	30.64 2.95 -0.34	46.49 4.39 -1.70	86.49 5.08 -31.69	230.15 7.52 -153.24	224.74 7.54 -149.77	105.42 7.63 -28.51	146.94 8.87 -59.70	504.23 4.58 -448.48	902.13 13.90 -741.57	517.95 0.45 -512.85	76.07 0.68 -69.00	53.87 1.65 -35.67	54.51 1.80 -33.84	39.42 3.87 -1.45
PJM_GEN_VFT_PROXY 323633	27.26 2.42 0.00	26.33 2.38 0.00	24.65 2.16 0.00	20.63 1.75 0.00	21.23 1.81 0.00	21.30 1.81 0.00	24.50 2.19 0.00	26.24 2.31 0.00	28.44 2.22 -4.04	42.23 2.01 -19.63	53.18 2.72 -23.11	51.41 4.06 -6.95	54.81 4.68 -0.41	76.31 6.91 0.00	74.53 7.09 0.00	75.64 7.15 0.79	115.58 8.30 -28.90	342.48 4.44 -286.86	640.05 12.76 -480.64	120.42 0.40 -115.37	75.55 0.58 -68.59	53.99 1.57 -35.89	54.72 1.83 -34.02	37.93 3.83 0.00
PLEASANTVLY____LBMP 24000	26.83 2.00 0.00	25.93 1.98 0.00	24.32 1.83 0.00	20.38 1.50 0.00	20.97 1.56 0.00	21.03 1.54 0.00	24.14 1.82 0.00	25.86 1.93 0.00	24.01 1.84 0.00	22.25 1.65 0.00	29.57 2.22 0.00	43.79 3.29 -0.10	53.59 3.87 0.00	75.20 5.81 0.00	73.31 5.88 0.00	75.31 6.03 0.00	110.26 7.16 -24.74	399.82 4.07 -344.57	589.68 11.66 -431.37	75.49 0.36 -70.48	47.29 0.53 -40.36	38.39 1.40 -20.45	41.43 1.58 -20.98	37.27 3.18 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.13 2.30 0.00	26.22 2.26 0.00	24.56 2.07 0.00	20.57 1.69 0.00	21.17 1.75 0.00	21.22 1.74 0.00	24.39 2.08 0.00	26.13 2.20 0.00	24.15 2.10 0.13	21.90 1.92 0.61	29.27 2.64 0.72	44.26 3.98 0.13	54.43 4.72 0.01	76.42 7.02 0.00	74.57 7.14 0.00	76.59 7.30 0.00	116.83 8.57 -29.89	456.42 4.85 -400.40	625.31 13.82 -464.84	105.11 0.43 -100.03	64.81 0.62 -57.80	47.97 1.63 -29.81	49.91 1.84 -29.20	37.79 3.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.03 2.19 0.00	26.10 2.15 0.00	24.48 1.99 0.00	20.51 1.64 0.00	21.11 1.69 0.00	21.16 1.68 0.00	24.31 2.00 0.00	26.07 2.14 0.00	24.21 2.03 0.00	22.45 1.85 0.00	29.86 2.51 0.00	44.18 3.75 -0.02	54.24 4.52 0.00	76.19 6.80 0.00	74.34 6.91 0.00	76.43 7.14 0.00	101.75 8.37 -15.01	294.91 4.91 -238.83	482.78 13.96 -322.16	41.58 0.43 -36.51	27.73 0.62 -20.71	28.49 1.65 -10.30	31.63 1.85 -10.91	37.67 3.57 0.00

POLETTI____ 23519	27.36 2.52 0.00	26.41 2.46 0.00	24.72 2.23 0.00	20.69 1.82 0.00	21.30 1.88 0.00	21.37 1.88 0.00	24.58 2.27 0.00	26.32 2.38 0.00	28.52 2.30 -4.04	42.30 2.08 -19.62	53.31 2.86 -23.10	51.63 4.27 -6.96	55.08 4.95 -0.41	76.69 7.29 0.00	74.92 7.48 0.00	76.89 7.60 0.00	119.60 8.82 -32.40	500.77 4.75 -444.84	659.95 13.65 -499.65	122.82 0.42 -117.74	75.59 0.61 -68.59	54.07 1.65 -35.89	54.92 1.91 -34.14	38.05 3.95 0.00
PORT_JEFF_3 23555	27.37 2.54 0.00	26.60 2.65 0.00	24.90 2.40 0.00	20.81 1.93 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.47 2.15 0.00	26.06 2.14 0.00	24.09 2.09 0.18	21.58 1.85 0.87	30.76 3.08 -0.34	52.58 4.72 -7.46	126.62 5.28 -71.62	257.23 7.52 -180.32	236.49 7.24 -161.81	171.84 7.15 -95.41	217.90 8.20 -131.34	500.40 3.61 -445.62	902.15 11.98 -743.52	569.05 0.44 -563.96	132.82 0.70 -125.72	55.84 1.68 -37.62	54.60 1.76 -33.96	40.67 3.90 -2.67
PORT_JEFF_4 23616	27.37 2.54 0.00	26.60 2.65 0.00	24.90 2.40 0.00	20.81 1.93 0.00	21.41 1.99 0.00	21.38 1.90 0.00	24.47 2.15 0.00	26.06 2.14 0.00	24.09 2.09 0.18	21.58 1.85 0.87	30.76 3.08 -0.34	52.58 4.72 -7.46	126.62 5.28 -71.62	257.23 7.52 -180.32	236.49 7.24 -161.81	171.84 7.15 -95.41	217.90 8.20 -131.34	500.40 3.61 -445.62	902.15 11.98 -743.52	569.05 0.44 -563.96	132.82 0.70 -125.72	55.84 1.68 -37.62	54.60 1.76 -33.96	40.67 3.90 -2.67
PORT_JEFF_IC 23713	27.42 2.59 0.00	26.64 2.69 0.00	24.93 2.44 0.00	20.83 1.95 0.00	21.44 2.02 0.00	21.41 1.93 0.00	24.50 2.19 0.00	26.11 2.18 0.00	24.14 2.14 0.18	21.64 1.91 0.87	30.86 3.18 -0.34	56.93 4.91 -11.62	121.60 5.47 -66.41	236.37 7.72 -159.26	227.30 7.42 -152.45	120.01 7.32 -43.41	162.46 8.44 -75.65	499.06 3.76 -444.11	901.07 12.40 -742.01	529.33 0.45 -524.23	88.72 0.72 -81.61	54.36 1.72 -36.11	54.62 1.79 -33.96	40.68 4.07 -2.52
PPL PILGRIM_ST_GT1 24216	27.59 2.76 0.00	26.82 2.87 0.00	25.11 2.62 0.00	20.98 2.11 0.00	21.60 2.18 0.00	21.57 2.09 0.00	24.68 2.37 0.00	26.33 2.40 0.00	24.34 2.34 0.18	21.74 2.01 0.87	30.90 3.21 -0.34	47.53 4.88 -2.25	88.54 5.49 -33.32	230.93 8.30 -153.24	225.42 8.21 -149.77	105.90 8.11 -28.51	147.49 9.42 -59.70	499.59 4.74 -443.68	903.25 15.02 -741.57	518.00 0.51 -512.85	76.17 0.78 -69.00	54.11 1.90 -35.67	54.84 2.01 -33.96	50.82 4.23 -12.49
PPL PILGRIM_ST_GT2 24217	27.59 2.76 0.00	26.82 2.87 0.00	25.11 2.62 0.00	20.98 2.11 0.00	21.60 2.18 0.00	21.57 2.09 0.00	24.68 2.37 0.00	26.33 2.40 0.00	24.34 2.34 0.18	21.74 2.01 0.87	30.90 3.21 -0.34	47.53 4.88 -2.25	88.54 5.49 -33.32	230.93 8.30 -153.24	225.42 8.21 -149.77	105.90 8.11 -28.51	147.49 9.42 -59.70	499.59 4.74 -443.68	903.25 15.02 -741.57	518.00 0.51 -512.85	76.17 0.78 -69.00	54.11 1.90 -35.67	54.84 2.01 -33.96	50.82 4.23 -12.49
PPL_SHRM_GT3 24213	27.27 2.44 0.00	26.47 2.53 0.00	24.77 2.28 0.00	20.69 1.81 0.00	21.28 1.86 0.00	21.26 1.77 0.00	24.35 2.04 0.00	26.00 2.07 0.00	24.07 2.07 0.18	21.58 1.85 0.87	30.75 3.07 -0.34	53.14 4.75 -7.99	134.02 5.56 -78.74	263.42 7.11 -186.91	238.66 6.48 -164.75	187.33 6.34 -111.71	234.59 7.43 -148.79	500.07 2.80 -446.09	901.61 10.97 -743.99	581.49 0.41 -576.42	146.71 0.77 -139.55	56.51 1.88 -38.09	54.77 1.94 -33.96	40.93 4.08 -2.75
PPL_SHRM_GT4 24214	27.27 2.44 0.00	26.47 2.53 0.00	24.77 2.28 0.00	20.69 1.81 0.00	21.28 1.86 0.00	21.26 1.77 0.00	24.35 2.04 0.00	26.00 2.07 0.00	24.07 2.07 0.18	21.58 1.85 0.87	30.75 3.07 -0.34	53.14 4.75 -7.99	134.02 5.56 -78.74	263.42 7.11 -186.91	238.66 6.48 -164.75	187.33 6.34 -111.71	234.59 7.43 -148.79	500.07 2.80 -446.09	901.61 10.97 -743.99	581.49 0.41 -576.42	146.71 0.77 -139.55	56.51 1.88 -38.09	54.77 1.94 -33.96	40.93 4.08 -2.75
PROJECT___ORANGE 1 24174	24.89 0.05 0.00	23.93 -0.03 0.00	22.46 -0.03 0.00	18.83 -0.05 0.00	19.40 -0.02 0.00	19.44 -0.05 0.00	22.26 -0.06 0.00	23.88 -0.06 0.00	22.15 -0.03 0.00	20.64 0.04 0.00	27.48 0.14 0.00	40.68 0.27 0.00	50.19 0.46 0.00	70.15 0.75 0.00	68.28 0.77 -0.08	69.91 0.63 0.00	78.88 0.41 -0.10	51.43 0.26 0.00	146.63 -0.02 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.47 -0.07 0.00	18.84 -0.03 0.00	33.93 -0.17 0.00
PROJECT___ORANGE 2 24166	24.89 0.05 0.00	23.93 -0.03 0.00	22.46 -0.03 0.00	18.83 -0.05 0.00	19.40 -0.02 0.00	19.44 -0.05 0.00	22.26 -0.06 0.00	23.88 -0.06 0.00	22.15 -0.03 0.00	20.64 0.04 0.00	27.48 0.14 0.00	40.68 0.27 0.00	50.19 0.46 0.00	70.15 0.75 0.00	68.28 0.77 -0.08	69.91 0.63 0.00	78.88 0.41 -0.10	51.43 0.26 0.00	146.63 -0.02 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.47 -0.07 0.00	18.84 -0.03 0.00	33.93 -0.17 0.00
PYRITES___HYD 24023	24.39 -0.44 0.00	23.50 -0.45 0.00	22.05 -0.44 0.00	18.53 -0.35 0.00	19.02 -0.40 0.00	19.17 -0.32 0.00	22.03 -0.29 0.00	23.75 -0.18 0.00	22.00 -0.17 0.00	20.46 -0.14 0.00	27.09 -0.26 0.00	40.03 -0.37 0.00	49.39 -0.33 0.00	68.59 -0.80 0.00	66.16 -1.30 -0.02	67.43 -1.86 0.00	76.15 -2.24 -0.03	49.95 -1.23 0.00	145.10 -1.56 0.00	4.60 -0.05 0.00	6.35 -0.05 0.00	16.35 -0.19 0.00	18.60 -0.27 0.00	33.44 -0.66 0.00
RAMAPO___LBMP 323565	26.85 2.01 0.00	25.95 2.00 0.00	24.30 1.81 0.00	20.35 1.48 0.00	20.95 1.53 0.00	21.01 1.53 0.00	24.13 1.82 0.00	25.85 1.92 0.00	23.97 1.80 0.00	22.24 1.64 0.00	29.61 2.26 0.00	43.88 3.40 -0.08	53.76 4.03 0.00	75.41 6.02 0.00	73.55 6.12 0.00	75.53 6.25 0.00	79.74 7.32 5.95	48.04 4.13 7.26	260.47 11.65 -102.16	3.21 0.37 1.81	-4.71 0.54 11.65	1.23 1.43 16.74	24.56 1.64 -4.05	37.36 3.27 0.00
RANKINE____ 23646	25.48 0.65 0.00	24.40 0.45 0.00	23.01 0.52 0.00	19.28 0.40 0.00	19.98 0.56 0.00	19.89 0.41 0.00	22.49 0.17 0.00	23.86 -0.07 0.00	22.17 -0.01 0.00	38.88 0.28 -18.00	69.08 0.66 -41.07	128.59 1.13 -87.07	194.28 1.88 -142.68	284.45 3.49 -211.56	271.44 3.35 -200.66	274.67 2.85 -202.54	242.12 1.38 -162.36	114.09 1.05 -61.86	144.60 -2.06 0.00	4.62 -0.03 0.00	6.66 -0.22 -0.49	78.23 -0.40 -62.09	67.70 0.10 -48.73	71.52 -0.22 -37.65
RAVENSWOOD_GT2_1 24244	27.36 2.53 0.00	26.42 2.47 0.00	24.73 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.04 2.29 -4.57	44.86 2.08 -22.18	56.33 2.86 -26.12	52.54 4.27 -7.86	55.19 5.00 -0.47	76.79 7.40 0.00	75.00 7.56 -0.01	76.95 7.67 0.00	119.66 8.91 -32.39	500.57 4.84 -444.56	659.99 13.90 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.08 3.99 0.00
RAVENSWOOD_GT2_2 24245	27.36 2.53 0.00	26.42 2.47 0.00	24.73 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.04 2.29 -4.57	44.86 2.08 -22.18	56.33 2.86 -26.12	52.54 4.27 -7.86	55.19 5.00 -0.47	76.79 7.40 0.00	75.00 7.56 -0.01	76.95 7.67 0.00	119.66 8.91 -32.39	500.57 4.84 -444.56	659.99 13.90 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.08 3.99 0.00



RAVENSWOOD_GT2_3 24246	27.37 2.53 0.00	26.42 2.47 0.00	24.75 2.26 0.00	20.71 1.83 0.00	21.32 1.90 0.00	21.38 1.90 0.00	24.60 2.28 0.00	26.34 2.41 0.00	29.05 2.30 -4.57	44.87 2.09 -22.18	56.34 2.87 -26.12	52.56 4.30 -7.86	55.21 5.02 -0.47	76.82 7.43 0.00	75.03 7.59 -0.01	77.01 7.72 0.00	119.69 8.94 -32.39	500.59 4.86 -444.56	660.03 13.95 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD_GT2_4 24247	27.37 2.53 0.00	26.42 2.47 0.00	24.75 2.26 0.00	20.71 1.83 0.00	21.32 1.90 0.00	21.38 1.90 0.00	24.60 2.28 0.00	26.34 2.41 0.00	29.05 2.30 -4.57	44.87 2.09 -22.18	56.34 2.87 -26.12	52.56 4.30 -7.86	55.21 5.02 -0.47	76.82 7.43 0.00	75.03 7.59 -0.01	77.01 7.72 0.00	119.69 8.94 -32.39	500.59 4.86 -444.56	660.03 13.95 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD_GT3_1 24248	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.83 0.00	21.31 1.90 0.00	21.38 1.90 0.00	24.59 2.28 0.00	26.33 2.40 0.00	29.04 2.30 -4.57	44.86 2.08 -22.18	56.33 2.87 -26.12	52.54 4.28 -7.86	55.20 5.01 -0.47	76.80 7.41 0.00	75.01 7.57 -0.01	76.96 7.68 0.00	119.67 8.92 -32.39	500.57 4.84 -444.56	659.99 13.90 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.08 3.99 0.00
RAVENSWOOD_GT3_2 24249	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.83 0.00	21.31 1.90 0.00	21.38 1.90 0.00	24.59 2.28 0.00	26.33 2.40 0.00	29.04 2.30 -4.57	44.86 2.08 -22.18	56.33 2.87 -26.12	52.54 4.28 -7.86	55.20 5.01 -0.47	76.80 7.41 0.00	75.01 7.57 -0.01	76.96 7.68 0.00	119.67 8.92 -32.39	500.57 4.84 -444.56	659.99 13.90 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.08 3.99 0.00
RAVENSWOOD_GT3_3 24250	27.42 2.59 0.00	26.48 2.53 0.00	24.79 2.30 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.43 1.94 0.00	24.65 2.34 0.00	26.40 2.47 0.00	29.11 2.36 -4.57	44.93 2.15 -22.18	56.42 2.95 -26.12	52.68 4.42 -7.86	55.38 5.19 -0.47	77.06 7.66 0.00	75.24 7.81 -0.01	77.22 7.94 0.00	119.95 9.20 -32.39	500.77 5.04 -444.56	660.48 14.39 -499.43	122.71 0.45 -117.61	75.53 0.65 -68.49	54.11 1.73 -35.84	54.97 2.01 -34.09	38.19 4.10 0.00
RAVENSWOOD_GT3_4 24251	27.42 2.59 0.00	26.48 2.53 0.00	24.79 2.30 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.43 1.94 0.00	24.65 2.34 0.00	26.40 2.47 0.00	29.11 2.36 -4.57	44.93 2.15 -22.18	56.42 2.95 -26.12	52.68 4.42 -7.86	55.38 5.19 -0.47	77.06 7.66 0.00	75.24 7.81 -0.01	77.22 7.94 0.00	119.95 9.20 -32.39	500.77 5.04 -444.56	660.48 14.39 -499.43	122.71 0.45 -117.61	75.53 0.65 -68.49	54.11 1.73 -35.84	54.97 2.01 -34.09	38.19 4.10 0.00
RAVENSWOOD_GT_1 23729	27.46 2.63 0.00	26.52 2.57 0.00	24.84 2.34 0.00	20.78 1.90 0.00	21.39 1.97 0.00	21.47 1.98 0.00	24.70 2.39 0.00	26.43 2.50 0.00	29.06 2.31 -4.57	44.86 2.08 -22.18	56.31 2.85 -26.12	52.50 4.24 -7.86	55.22 5.03 -0.47	76.85 7.46 0.00	75.10 7.66 -0.01	77.02 7.74 0.00	119.68 8.92 -32.39	490.12 4.67 -434.28	642.99 13.48 -482.86	122.68 0.42 -117.61	75.50 0.61 -68.49	54.05 1.67 -35.84	54.92 1.96 -34.09	45.59 4.08 -7.41
RAVENSWOOD_GT_10 24258	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.05 2.30 -4.57	44.86 2.09 -22.18	56.33 2.87 -26.12	52.55 4.29 -7.86	55.21 5.02 -0.47	76.81 7.42 0.00	75.01 7.57 -0.01	76.99 7.70 0.00	119.68 8.93 -32.39	501.45 4.82 -445.46	661.45 13.91 -500.88	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD_GT_11 24259	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.05 2.30 -4.57	44.86 2.09 -22.18	56.33 2.87 -26.12	52.55 4.29 -7.86	55.21 5.02 -0.47	76.81 7.42 0.00	75.01 7.57 -0.01	76.99 7.70 0.00	119.68 8.93 -32.39	501.45 4.82 -445.46	661.45 13.91 -500.88	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD_GT_4 24252	27.35 2.52 0.00	26.41 2.46 0.00	24.73 2.23 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.37 1.89 0.00	24.58 2.27 0.00	26.33 2.39 0.00	29.05 2.30 -4.57	44.88 2.10 -22.18	56.35 2.89 -26.12	52.58 4.33 -7.86	55.22 5.03 -0.47	76.84 7.45 0.00	75.03 7.59 -0.01	77.02 7.73 0.00	119.74 8.98 -32.39	506.61 4.92 -450.51	669.77 14.09 -509.02	122.70 0.44 -117.61	75.52 0.63 -68.49	54.06 1.69 -35.84	54.92 1.96 -34.09	43.73 3.99 -5.64
RAVENSWOOD_GT_5 24254	27.35 2.52 0.00	26.41 2.46 0.00	24.73 2.23 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.37 1.89 0.00	24.58 2.27 0.00	26.33 2.39 0.00	29.05 2.30 -4.57	44.88 2.10 -22.18	56.35 2.89 -26.12	52.58 4.33 -7.86	55.22 5.03 -0.47	76.84 7.45 0.00	75.03 7.59 -0.01	77.02 7.73 0.00	119.74 8.98 -32.39	506.61 4.92 -450.51	669.77 14.09 -509.02	122.70 0.44 -117.61	75.52 0.63 -68.49	54.06 1.69 -35.84	54.92 1.96 -34.09	43.73 3.99 -5.64
RAVENSWOOD_GT_6 24253	27.35 2.52 0.00	26.41 2.46 0.00	24.73 2.23 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.37 1.89 0.00	24.58 2.27 0.00	26.33 2.39 0.00	29.05 2.30 -4.57	44.88 2.10 -22.18	56.35 2.89 -26.12	52.58 4.33 -7.86	55.22 5.03 -0.47	76.84 7.45 0.00	75.03 7.59 -0.01	77.02 7.73 0.00	119.74 8.98 -32.39	506.61 4.92 -450.51	669.77 14.09 -509.02	122.70 0.44 -117.61	75.52 0.63 -68.49	54.06 1.69 -35.84	54.92 1.96 -34.09	43.73 3.99 -5.64
RAVENSWOOD_GT_7 24255	27.35 2.52 0.00	26.41 2.46 0.00	24.73 2.23 0.00	20.70 1.82 0.00	21.30 1.89 0.00	21.37 1.89 0.00	24.58 2.27 0.00	26.33 2.39 0.00	29.05 2.30 -4.57	44.88 2.10 -22.18	56.35 2.89 -26.12	52.58 4.33 -7.86	55.22 5.03 -0.47	76.84 7.45 0.00	75.03 7.59 -0.01	77.02 7.73 0.00	119.74 8.98 -32.39	506.61 4.92 -450.51	669.77 14.09 -509.02	122.70 0.44 -117.61	75.52 0.63 -68.49	54.06 1.69 -35.84	54.92 1.96 -34.09	43.73 3.99 -5.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.05 2.30 -4.57	44.86 2.09 -22.18	56.33 2.87 -26.12	52.55 4.29 -7.86	55.21 5.02 -0.47	76.81 7.42 0.00	75.01 7.57 -0.01	76.99 7.70 0.00	119.68 8.93 -32.39	501.45 4.82 -445.46	661.45 13.91 -500.88	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD_GT_9 24257	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.24 0.00	20.70 1.83 0.00	21.31 1.89 0.00	21.38 1.89 0.00	24.59 2.27 0.00	26.33 2.40 0.00	29.05 2.30 -4.57	44.86 2.09 -22.18	56.33 2.87 -26.12	52.55 4.29 -7.86	55.21 5.02 -0.47	76.81 7.42 0.00	75.01 7.57 -0.01	76.99 7.70 0.00	119.68 8.93 -32.39	501.45 4.82 -445.46	661.45 13.91 -500.88	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00

RAVENSWOOD___1 23533	27.46 2.63 0.00	26.52 2.57 0.00	24.84 2.34 0.00	20.78 1.90 0.00	21.39 1.97 0.00	21.47 1.98 0.00	24.70 2.39 0.00	26.41 2.48 0.00	29.04 2.29 -4.57	44.84 2.06 -22.18	56.29 2.83 -26.12	52.46 4.20 -7.86	55.18 4.99 -0.47	76.79 7.40 0.00	75.03 7.59 -0.01	76.95 7.67 0.00	119.60 8.85 -32.39	491.35 4.62 -435.56	644.91 13.33 -484.92	122.68 0.42 -117.61	75.49 0.61 -68.49	54.03 1.66 -35.84	54.90 1.94 -34.09	38.14 4.05 0.00
RAVENSWOOD___2 23534	27.38 2.55 0.00	26.44 2.49 0.00	24.76 2.27 0.00	20.72 1.85 0.00	21.32 1.90 0.00	21.40 1.92 0.00	24.63 2.31 0.00	26.35 2.42 0.00	28.99 2.24 -4.57	44.79 2.01 -22.18	56.14 2.67 -26.12	52.12 3.87 -7.86	54.72 4.54 -0.47	76.09 6.70 0.00	74.37 6.94 -0.01	76.26 6.98 0.00	118.87 8.12 -32.39	490.88 4.11 -435.59	643.66 12.02 -484.98	122.63 0.37 -117.61	75.44 0.55 -68.49	53.89 1.52 -35.84	54.73 1.77 -34.09	37.92 3.82 0.00
RAVENSWOOD___3 23535	27.36 2.53 0.00	26.42 2.47 0.00	24.74 2.25 0.00	20.70 1.83 0.00	21.31 1.90 0.00	21.38 1.90 0.00	24.59 2.28 0.00	26.34 2.41 0.00	29.04 2.30 -4.57	44.86 2.09 -22.18	56.33 2.87 -26.12	52.54 4.28 -7.86	55.20 5.02 -0.47	76.81 7.42 0.00	75.01 7.57 -0.01	76.98 7.70 0.00	119.68 8.92 -32.39	500.57 4.84 -444.56	660.01 13.92 -499.43	122.69 0.43 -117.61	75.51 0.63 -68.49	54.05 1.68 -35.84	54.91 1.95 -34.09	38.09 3.99 0.00
RAVENSWOOD___4 23820	27.41 2.57 0.00	26.47 2.52 0.00	24.79 2.30 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.43 1.95 0.00	24.66 2.34 0.00	26.39 2.46 0.00	29.02 2.27 -4.57	44.83 2.05 -22.18	56.27 2.81 -26.12	52.43 4.17 -7.86	55.14 4.95 -0.47	76.72 7.33 0.00	74.97 7.53 -0.01	76.89 7.60 0.00	119.54 8.78 -32.39	492.62 4.59 -436.86	646.88 13.21 -487.02	122.67 0.41 -117.61	75.49 0.60 -68.49	54.01 1.64 -35.84	54.88 1.92 -34.09	30.82 4.01 7.29
RCPL_TRUST___DRP 24196	27.38 2.55 0.00	26.44 2.49 0.00	24.76 2.26 0.00	20.72 1.84 0.00	21.33 1.91 0.00	21.40 1.91 0.00	24.62 2.31 0.00	26.37 2.44 0.00	28.00 2.35 -3.47	39.58 2.15 -16.84	50.12 2.95 -19.83	50.80 4.41 -5.99	55.20 5.13 -0.35	77.00 7.60 0.00	75.19 7.76 0.00	77.17 7.89 0.00	119.92 9.13 -32.42	501.30 4.97 -445.16	660.65 14.09 -499.90	122.98 0.43 -117.89	75.71 0.63 -68.69	54.17 1.68 -35.95	55.01 1.96 -34.18	38.09 3.99 0.00
RED___ROCHESTER 323720	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80
RENSSELAER___COGEN 23796	26.22 1.39 0.00	25.36 1.40 0.00	23.84 1.35 0.00	20.02 1.14 0.00	20.57 1.15 0.00	20.63 1.15 0.00	23.60 1.29 0.00	25.13 1.20 0.00	23.32 1.14 0.00	21.56 0.96 0.00	28.47 1.13 0.00	41.79 1.46 0.06	51.37 1.65 0.00	71.83 2.44 0.00	69.75 2.32 0.00	71.83 2.54 0.00	84.48 3.37 -2.73	59.08 2.19 -5.71	148.10 6.74 5.30	17.09 0.20 -12.24	13.10 0.32 -6.39	19.94 0.81 -2.59	24.16 0.80 -4.49	35.59 1.49 0.00
REVERE_CPPR_DRP 24186	25.95 1.11 0.00	24.90 0.95 0.00	23.37 0.88 0.00	19.60 0.72 0.00	20.17 0.76 0.00	20.26 0.77 0.00	23.26 0.95 0.00	24.99 1.07 0.00	23.20 1.03 0.00	21.64 1.04 0.00	28.77 1.42 0.00	42.66 2.25 0.00	52.60 2.88 0.00	73.51 4.12 0.00	71.33 3.86 -0.04	73.17 3.88 0.00	82.61 4.19 -0.05	53.97 2.79 0.00	154.27 7.61 0.00	4.89 0.25 0.00	6.71 0.32 0.00	17.36 0.82 0.00	19.76 0.89 0.00	35.46 1.36 0.00
RIVERBAY____ 323610	27.86 3.03 0.00	26.92 2.96 0.00	25.21 2.71 0.00	21.11 2.24 0.00	21.73 2.32 0.00	21.83 2.35 0.00	25.11 2.79 0.00	26.89 2.96 0.00	28.81 2.57 -4.05	42.67 2.28 -19.79	53.71 3.09 -23.27	51.98 4.61 -6.98	55.81 5.67 -0.41	77.90 8.51 0.00	76.15 8.71 -0.01	78.03 8.75 0.00	120.86 10.11 -32.39	501.08 5.36 -444.55	662.14 16.06 -499.43	122.77 0.51 -117.61	75.62 0.73 -68.50	54.36 1.98 -35.84	55.28 2.31 -34.09	38.80 4.70 0.00
ROARING___BROOK_WT_PWR 323790	24.45 -0.38 0.00	23.66 -0.30 0.00	22.29 -0.20 0.00	18.74 -0.14 0.00	19.26 -0.16 0.00	19.34 -0.14 0.00	22.15 -0.17 0.00	23.77 -0.16 0.00	22.03 -0.15 0.00	20.47 -0.13 0.00	27.16 -0.18 0.00	40.13 -0.27 0.00	49.42 -0.30 0.00	68.90 -0.50 0.00	66.92 -0.51 0.00	68.79 -0.50 0.00	77.78 -0.59 0.00	50.82 -0.35 0.00	145.79 -0.87 0.00	4.62 -0.03 0.00	6.36 -0.04 0.00	16.43 -0.10 0.00	18.74 -0.13 0.00	33.85 -0.25 0.00
ROCHESTER_9_IC 23652	25.21 0.37 0.00	24.21 0.26 0.00	22.79 0.30 0.00	19.07 0.19 0.00	19.71 0.29 0.00	19.70 0.22 0.00	22.40 0.08 0.00	23.86 -0.07 0.00	22.16 -0.02 0.00	20.33 0.11 0.38	26.76 0.34 0.93	38.88 0.63 2.15	46.69 0.98 4.01	65.44 1.82 5.77	63.66 1.70 5.47	64.98 1.21 5.51	74.20 0.24 4.41	49.92 0.31 1.57	144.74 -1.92 0.00	4.61 -0.04 0.00	6.22 -0.16 0.01	14.06 -0.34 2.14	17.66 -0.12 1.09	32.76 -0.54 0.80
ROSETON___1 23587	26.78 1.95 0.00	25.89 1.93 0.00	24.27 1.77 0.00	20.34 1.46 0.00	20.92 1.51 0.00	20.98 1.50 0.00	24.09 1.77 0.00	25.81 1.88 0.00	23.95 1.77 0.00	22.20 1.59 0.00	29.51 2.16 0.00	43.69 3.21 -0.08	53.48 3.76 0.00	75.01 5.62 0.00	73.13 5.70 0.00	75.08 5.79 0.00	78.68 6.85 6.53	199.82 3.90 -144.75	418.00 11.22 -260.12	-18.87 0.35 23.86	-5.53 0.52 12.44	12.84 1.36 5.06	20.23 1.54 0.18	37.20 3.11 0.00
ROSETON___2 23588	26.78 1.95 0.00	25.89 1.93 0.00	24.27 1.77 0.00	20.34 1.46 0.00	20.92 1.51 0.00	20.98 1.50 0.00	24.09 1.77 0.00	25.81 1.88 0.00	23.95 1.77 0.00	22.20 1.59 0.00	29.51 2.16 0.00	43.69 3.21 -0.08	53.48 3.76 0.00	75.01 5.62 0.00	73.13 5.70 0.00	75.08 5.79 0.00	78.68 6.85 6.53	199.82 3.90 -144.75	418.00 11.22 -260.12	-18.87 0.35 23.86	-5.53 0.52 12.44	12.84 1.36 5.06	20.23 1.54 0.18	37.20 3.11 0.00
RUSSELL___1 23602	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80
RUSSELL___2 23532	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80

RUSSELL___3 23549	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80
RUSSELL___4 23556	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80
RUSSELL___STATION 23914	25.40 0.56 0.00	24.38 0.42 0.00	22.93 0.44 0.00	19.18 0.31 0.00	19.83 0.41 0.00	19.82 0.34 0.00	22.53 0.22 0.00	24.01 0.08 0.00	22.30 0.12 0.00	20.46 0.25 0.39	26.95 0.54 0.93	39.17 0.92 2.15	47.03 1.33 4.02	65.92 2.31 5.78	64.12 2.17 5.47	65.43 1.66 5.52	74.70 0.75 4.42	50.23 0.63 1.57	145.62 -1.04 0.00	4.63 -0.02 0.00	6.26 -0.13 0.01	14.16 -0.24 2.14	17.77 -0.01 1.09	32.95 -0.35 0.80
S SALMON___HYD 24043	24.78 -0.06 0.00	23.84 -0.11 0.00	22.42 -0.07 0.00	18.82 -0.06 0.00	19.37 -0.04 0.00	19.42 -0.06 0.00	22.26 -0.06 0.00	23.89 -0.04 0.00	22.14 -0.04 0.00	20.62 0.02 0.00	27.40 0.06 0.00	40.57 0.17 0.00	49.99 0.27 0.00	69.74 0.34 0.00	68.00 0.38 -0.18	69.42 0.14 0.00	78.37 -0.25 -0.25	51.06 -0.11 0.00	146.25 -0.40 0.00	4.64 -0.01 0.00	6.37 -0.03 0.00	16.50 -0.04 0.00	18.82 -0.05 0.00	33.85 -0.25 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.06 0.23 0.00	24.07 0.11 0.00	22.72 0.23 0.00	19.03 0.15 0.00	19.73 0.31 0.00	19.64 0.16 0.00	22.16 -0.15 0.00	23.47 -0.46 0.00	21.80 -0.38 0.00	41.97 -0.10 -21.47	76.02 0.15 -48.52	131.30 0.37 -90.52	194.45 0.90 -143.84	278.65 2.12 -207.13	264.98 1.98 -195.57	268.52 1.43 -197.80	235.37 -0.16 -157.16	108.16 0.10 -56.88	142.10 -4.56 0.00	4.54 -0.11 0.00	6.65 -0.33 -0.58	99.83 -0.69 -83.99	76.57 -0.26 -57.95	78.39 -0.88 -45.18
SELKIRK___I 23801	26.20 1.37 0.00	25.31 1.36 0.00	23.79 1.31 0.00	19.99 1.12 0.00	20.51 1.09 0.00	20.56 1.08 0.00	23.52 1.21 0.00	25.11 1.18 0.00	23.29 1.12 0.00	21.50 0.90 0.00	28.45 1.11 0.00	41.83 1.43 0.00	51.37 1.65 0.00	71.71 2.31 0.00	69.58 2.15 0.00	71.64 2.36 0.00	86.96 2.79 -5.81	120.99 1.91 -67.91	243.14 6.14 -90.34	20.50 0.18 -15.67	14.86 0.29 -8.17	20.60 0.75 -3.32	25.07 0.77 -5.43	35.54 1.44 0.00
SELKIRK___II 23799	26.18 1.35 0.00	25.31 1.36 0.00	23.78 1.29 0.00	19.97 1.09 0.00	20.53 1.11 0.00	20.58 1.10 0.00	23.56 1.25 0.00	25.15 1.22 0.00	23.32 1.15 0.00	21.58 0.98 0.00	28.55 1.21 0.00	41.96 1.61 0.05	51.55 1.83 0.00	72.08 2.69 0.00	70.04 2.61 0.00	72.06 2.78 0.00	84.62 3.59 -2.66	59.87 2.28 -6.41	149.63 6.86 3.89	16.86 0.20 -12.00	12.98 0.32 -6.26	19.91 0.83 -2.54	24.18 0.85 -4.46	35.73 1.63 0.00
SENECA OSWGO___HYD 24041	24.65 -0.18 0.00	23.72 -0.23 0.00	22.27 -0.22 0.00	18.68 -0.20 0.00	19.23 -0.18 0.00	19.28 -0.20 0.00	22.06 -0.25 0.00	23.65 -0.27 0.00	21.92 -0.26 0.00	20.40 -0.20 0.00	27.15 -0.20 0.00	40.18 -0.22 0.00	49.52 -0.20 0.00	69.17 -0.22 0.00	67.45 -0.24 -0.25	68.90 -0.38 0.00	78.02 -0.69 -0.34	50.79 -0.39 0.00	144.88 -1.78 0.00	4.60 -0.05 0.00	6.30 -0.09 0.00	16.30 -0.24 0.00	18.62 -0.24 0.00	33.59 -0.51 0.00
SENECA___ENERGY 23797	25.35 0.52 0.00	24.30 0.35 0.00	22.82 0.33 0.00	19.10 0.23 0.00	19.71 0.29 0.00	19.78 0.29 0.00	22.63 0.31 0.00	24.22 0.29 0.00	22.48 0.31 0.00	20.98 0.38 0.00	27.98 0.64 0.00	41.55 1.15 0.00	51.28 1.56 0.00	71.88 2.49 0.00	69.93 2.40 -0.10	71.13 1.85 0.00	79.85 1.34 -0.14	52.02 0.84 0.00	147.73 1.07 0.00	4.70 0.05 0.00	6.40 0.00 0.00	16.58 0.05 0.00	19.06 0.19 0.00	34.27 0.17 0.00
SHOEMAKER___GT 23640	26.62 1.79 0.00	25.70 1.75 0.00	24.08 1.59 0.00	20.18 1.31 0.00	20.77 1.35 0.00	20.84 1.36 0.00	23.92 1.60 0.00	25.63 1.70 0.00	23.79 1.61 0.00	22.07 1.47 0.00	29.34 2.00 0.00	43.46 2.99 -0.07	53.30 3.58 0.00	74.74 5.34 0.00	72.79 5.36 0.00	74.78 5.49 0.00	58.05 6.46 26.78	-133.96 3.80 188.94	139.15 10.90 18.41	-174.37 0.35 179.36	-93.60 0.51 100.50	-30.80 1.33 48.66	-34.79 1.50 55.16	36.98 2.88 0.00
SHOREHAM_IC_1 23715	27.27 2.44 0.00	26.47 2.53 0.00	24.77 2.28 0.00	20.69 1.81 0.00	21.28 1.86 0.00	21.26 1.77 0.00	24.35 2.04 0.00	26.00 2.07 0.00	24.07 2.07 0.18	21.58 1.85 0.87	30.75 3.07 -0.34	53.14 4.75 -7.99	134.02 5.56 -78.74	263.42 7.11 -186.91	238.66 6.48 -164.75	187.33 6.34 -111.71	234.59 7.43 -148.79	500.07 2.80 -446.09	901.61 10.97 -743.99	581.49 0.41 -576.42	146.71 0.77 -139.55	56.51 1.88 -38.09	54.77 1.94 -33.96	40.93 4.08 -2.75
SHOREHAM_IC_2 23716	27.27 2.44 0.00	26.47 2.53 0.00	24.77 2.28 0.00	20.69 1.81 0.00	21.28 1.86 0.00	21.26 1.77 0.00	24.35 2.04 0.00	26.00 2.07 0.00	24.07 2.07 0.18	21.58 1.85 0.87	30.75 3.07 -0.34	53.14 4.75 -7.99	134.02 5.56 -78.74	263.42 7.11 -186.91	238.66 6.48 -164.75	187.33 6.34 -111.71	234.59 7.43 -148.79	500.07 2.80 -446.09	901.61 10.97 -743.99	581.49 0.41 -576.42	146.71 0.77 -139.55	56.51 1.88 -38.09	54.77 1.94 -33.96	40.93 4.08 -2.75
SISSONVILLE___ 23735	24.13 -0.70 0.00	23.25 -0.70 0.00	21.83 -0.67 0.00	18.35 -0.53 0.00	18.83 -0.59 0.00	18.97 -0.51 0.00	21.78 -0.54 0.00	23.46 -0.47 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.76 -0.58 0.00	39.59 -0.81 0.00	48.82 -0.90 0.00	67.78 -1.61 0.00	65.36 -2.09 -0.02	66.50 -2.78 0.00	75.07 -3.33 -0.03	49.24 -1.93 0.00	143.37 -3.28 0.00	4.55 -0.10 0.00	6.28 -0.11 0.00	16.20 -0.33 0.00	18.44 -0.42 0.00	33.20 -0.90 0.00
SITHE_IND_GS1 24169	24.27 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.49 0.00	21.73 -0.58 0.00	23.30 -0.63 0.00	21.59 -0.59 0.00	20.09 -0.50 0.00	26.73 -0.61 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.40 0.00	65.34 -1.35 0.73	67.76 -1.53 0.00	75.48 -1.89 1.00	49.98 -1.19 0.00	142.84 -3.81 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.14 -0.96 0.00
SITHE_IND_GS2 24170	24.27 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.49 0.00	21.73 -0.58 0.00	23.30 -0.63 0.00	21.59 -0.59 0.00	20.09 -0.50 0.00	26.73 -0.61 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.40 0.00	65.34 -1.35 0.73	67.76 -1.53 0.00	75.48 -1.89 1.00	49.98 -1.19 0.00	142.84 -3.81 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.14 -0.96 0.00

SITHE_IND_GS3 24171	24.27 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.49 0.00	21.73 -0.58 0.00	23.30 -0.63 0.00	21.59 -0.59 0.00	20.09 -0.50 0.00	26.73 -0.61 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.40 0.00	65.34 -1.35 0.73	67.76 -1.53 0.00	75.48 -1.89 1.00	49.98 -1.19 0.00	142.84 -3.81 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.14 -0.96 0.00
SITHE_IND_GS4 24172	24.27 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.49 0.00	21.73 -0.58 0.00	23.30 -0.63 0.00	21.59 -0.59 0.00	20.09 -0.50 0.00	26.73 -0.61 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.40 0.00	65.34 -1.35 0.73	67.76 -1.53 0.00	75.48 -1.89 1.00	49.98 -1.19 0.00	142.84 -3.81 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.14 -0.96 0.00
SITHE___BATAVIA 24024	25.56 0.73 0.00	24.57 0.62 0.00	23.15 0.66 0.00	19.38 0.51 0.00	20.09 0.68 0.00	20.01 0.52 0.00	22.46 0.14 0.00	23.68 -0.25 0.00	22.02 -0.16 0.00	18.90 0.11 1.80	23.88 0.42 3.89	33.60 0.74 7.53	39.94 1.28 11.05	54.53 2.32 17.19	53.54 2.20 16.09	54.35 1.62 16.55	65.63 0.14 12.88	45.99 0.33 5.51	143.29 -3.37 0.00	4.57 -0.08 0.00	6.10 -0.24 0.05	10.13 -0.35 6.06	14.43 0.03 4.47	29.97 -0.42 3.71
SITHE___INDEPEND 23800	24.27 -0.56 0.00	23.37 -0.58 0.00	21.95 -0.54 0.00	18.41 -0.46 0.00	18.96 -0.45 0.00	19.00 -0.49 0.00	21.73 -0.58 0.00	23.30 -0.63 0.00	21.59 -0.59 0.00	20.09 -0.50 0.00	26.73 -0.61 0.00	39.52 -0.88 0.00	48.70 -1.02 0.00	67.99 -1.40 0.00	65.34 -1.35 0.73	67.76 -1.53 0.00	75.48 -1.89 1.00	49.98 -1.19 0.00	142.84 -3.81 0.00	4.54 -0.11 0.00	6.22 -0.18 0.00	16.08 -0.46 0.00	18.38 -0.49 0.00	33.14 -0.96 0.00
SITHE___MASSENA 23902	23.95 -0.88 0.00	23.12 -0.83 0.00	21.71 -0.78 0.00	18.25 -0.63 0.00	18.73 -0.69 0.00	18.86 -0.63 0.00	21.60 -0.71 0.00	23.23 -0.70 0.00	21.49 -0.68 0.00	19.98 -0.62 0.00	26.44 -0.90 0.00	39.12 -1.28 0.00	48.22 -1.50 0.00	67.02 -2.37 0.00	64.95 -2.48 0.00	66.76 -2.53 0.00	75.39 -2.98 0.00	49.40 -1.78 0.00	142.50 -4.16 0.00	4.52 -0.13 0.00	6.21 -0.18 0.00	16.04 -0.50 0.00	18.28 -0.58 0.00	33.00 -1.10 0.00
SITHE___OGDNSBRG 24021	24.30 -0.54 0.00	23.42 -0.53 0.00	21.97 -0.52 0.00	18.47 -0.41 0.00	18.95 -0.46 0.00	19.10 -0.38 0.00	21.93 -0.39 0.00	23.63 -0.30 0.00	21.88 -0.30 0.00	20.35 -0.26 0.00	26.92 -0.42 0.00	39.80 -0.60 0.00	49.12 -0.60 0.00	68.18 -1.22 0.00	65.87 -1.56 0.00	67.35 -1.93 0.00	76.04 -2.33 0.00	49.87 -1.31 0.00	144.54 -2.12 0.00	4.58 -0.07 0.00	6.31 -0.08 0.00	16.28 -0.26 0.00	18.53 -0.34 0.00	33.35 -0.75 0.00
SITHE___STERLING 23777	25.76 0.92 0.00	24.74 0.79 0.00	23.23 0.73 0.00	19.48 0.61 0.00	20.05 0.64 0.00	20.13 0.64 0.00	23.11 0.79 0.00	24.81 0.88 0.00	23.03 0.85 0.00	21.47 0.88 0.00	28.56 1.22 0.00	42.32 1.92 0.00	52.20 2.48 0.00	72.96 3.56 0.00	70.80 3.32 -0.04	72.65 3.37 0.00	82.05 3.62 -0.06	53.60 2.43 0.00	153.01 6.36 0.00	4.86 0.21 0.00	6.66 0.26 0.00	17.21 0.68 0.00	19.62 0.75 0.00	35.25 1.15 0.00
SOUTH CAIRO___GT 23612	26.70 1.87 0.00	25.77 1.82 0.00	24.19 1.70 0.00	20.30 1.42 0.00	20.87 1.46 0.00	20.94 1.46 0.00	24.03 1.71 0.00	25.72 1.79 0.00	23.94 1.77 0.00	22.19 1.59 0.00	29.39 2.05 0.00	43.50 3.07 -0.03	53.33 3.61 0.00	74.98 5.58 0.00	73.03 5.60 0.00	75.16 5.88 0.00	91.20 7.14 -5.70	181.24 4.13 -125.93	348.00 9.91 -191.42	13.77 0.31 -8.81	11.53 0.54 -4.59	19.77 1.37 -1.87	23.99 1.46 -3.66	36.80 2.70 0.00
SOUTH HAMPTN___IC 23720	27.81 2.98 0.00	26.97 3.02 0.00	25.24 2.74 0.00	21.08 2.20 0.00	21.68 2.27 0.00	21.66 2.17 0.00	24.83 2.52 0.00	26.55 2.63 0.00	24.66 2.66 0.18	22.17 2.44 0.87	31.51 3.82 -0.34	53.34 5.87 -7.07	129.93 6.98 -73.22	263.04 10.04 -183.61	240.27 9.56 -163.28	182.00 9.17 -103.54	229.00 10.58 -140.05	502.27 5.24 -445.86	907.05 16.64 -743.75	575.42 0.59 -570.18	139.98 0.96 -132.62	56.73 2.34 -37.85	55.28 2.45 -33.96	41.81 4.96 -2.75
SOUTHOLD___IC 23719	28.29 3.46 0.00	27.40 3.45 0.00	25.65 3.16 0.00	21.42 2.55 0.00	22.04 2.62 0.00	22.01 2.52 0.00	25.25 2.94 0.00	27.05 3.12 0.00	25.18 3.18 0.18	22.64 2.91 0.87	31.95 4.26 -0.34	53.91 6.40 -7.11	130.98 7.70 -73.56	264.50 11.24 -183.86	241.59 10.76 -163.39	184.16 10.70 -104.17	231.07 11.98 -140.72	503.18 6.13 -445.87	909.63 19.21 -743.77	576.00 0.69 -570.66	140.71 1.16 -133.16	57.36 2.95 -37.87	55.95 3.12 -33.96	43.00 6.14 -2.76
ST LAWRENCE___ 23600	23.75 -1.08 0.00	22.94 -1.02 0.00	21.53 -0.96 0.00	18.10 -0.77 0.00	18.58 -0.84 0.00	18.70 -0.78 0.00	21.42 -0.90 0.00	23.02 -0.91 0.00	21.30 -0.87 0.00	19.79 -0.81 0.00	26.20 -1.15 0.00	38.76 -1.64 0.00	47.76 -1.96 0.00	66.40 -2.99 0.00	64.42 -3.01 0.00	66.32 -2.96 0.00	74.93 -3.44 0.00	49.07 -2.10 0.00	141.35 -5.31 0.00	4.48 -0.16 0.00	6.16 -0.23 0.00	15.90 -0.63 0.00	18.13 -0.73 0.00	32.74 -1.35 0.00
STATION 5_MISC_HYD 23604	25.21 0.37 0.00	24.21 0.26 0.00	22.79 0.30 0.00	19.07 0.19 0.00	19.71 0.29 0.00	19.70 0.22 0.00	22.40 0.08 0.00	23.86 -0.07 0.00	22.16 -0.02 0.00	20.33 0.11 0.38	26.76 0.34 0.93	38.88 0.63 2.15	46.69 0.98 4.01	65.44 1.82 5.77	63.66 1.70 5.47	64.98 1.21 5.51	74.20 0.24 4.41	49.92 0.31 1.57	144.74 -1.92 0.00	4.61 -0.04 0.00	6.22 -0.16 0.01	14.06 -0.34 2.14	17.66 -0.12 1.09	32.76 -0.54 0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.45 0.62 0.00	24.41 0.46 0.00	22.94 0.45 0.00	19.20 0.33 0.00	19.84 0.42 0.00	19.86 0.37 0.00	22.66 0.34 0.00	24.22 0.29 0.00	22.50 0.32 0.00	21.03 0.43 0.00	28.10 0.75 0.00	41.67 1.27 0.00	51.53 1.81 0.00	72.23 2.84 0.00	70.18 2.72 -0.03	71.54 2.25 0.00	80.01 1.60 -0.04	52.28 1.11 0.00	147.66 1.00 0.00	4.69 0.05 0.00	6.36 -0.03 0.00	16.51 -0.03 0.00	19.03 0.16 0.00	34.12 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.08 0.25 0.00	24.09 0.14 0.00	22.66 0.17 0.00	18.96 0.09 0.00	19.61 0.19 0.00	19.60 0.11 0.00	22.28 -0.03 0.00	23.77 -0.16 0.00	22.08 -0.10 0.00	20.31 0.05 0.34	26.77 0.25 0.82	39.00 0.50 1.90	46.99 0.81 3.55	65.87 1.57 5.10	64.07 1.47 4.83	65.40 0.98 4.86	74.53 0.05 3.90	49.96 0.17 1.38	144.54 -2.11 0.00	4.60 -0.05 0.00	6.21 -0.17 0.01	14.25 -0.37 1.91	17.72 -0.19 0.96	32.75 -0.64 0.70
STEEL___WIND 323596	25.51 0.67 0.00	24.42 0.47 0.00	23.03 0.54 0.00	19.30 0.42 0.00	19.99 0.58 0.00	19.91 0.42 0.00	22.51 0.19 0.00	23.88 -0.05 0.00	22.19 0.02 0.00	38.90 0.30 -18.00	69.10 0.68 -41.07	128.63 1.17 -87.07	194.32 1.92 -142.68	284.51 3.56 -211.56	271.50 3.40 -200.66	274.73 2.90 -202.54	242.19 1.46 -162.36	114.14 1.11 -61.86	144.72 -1.93 0.00	4.62 -0.03 0.00	6.67 -0.21 -0.49	78.24 -0.39 -62.09	67.71 0.12 -48.73	71.54 -0.21 -37.65

STEUBEN_REC_LFGE 323667	26.16 1.33 0.00	24.98 1.03 0.00	23.55 1.06 0.00	19.80 0.92 0.00	20.44 1.03 0.00	20.27 0.78 0.00	23.20 0.88 0.00	24.75 0.82 0.00	23.02 0.84 0.00	26.71 1.07 -5.04	40.45 1.62 -11.48	67.32 2.64 -24.29	93.62 3.76 -40.14	134.93 5.90 -59.63	129.56 5.77 -56.35	131.74 5.34 -57.12	128.67 4.97 -45.33	77.74 3.36 -23.20	160.84 5.02 -9.16	4.85 0.20 0.00	6.66 0.12 -0.14	34.57 0.48 -17.55	33.75 1.05 -13.83	46.38 1.50 -10.78
STONY__BROOK 24151	27.52 2.69 0.00	26.73 2.77 0.00	25.02 2.52 0.00	20.91 2.03 0.00	21.51 2.09 0.00	21.49 2.00 0.00	24.59 2.27 0.00	26.21 2.29 0.00	24.25 2.25 0.18	21.76 2.03 0.87	31.05 3.37 -0.34	63.47 5.23 -17.85	360.78 5.98 -305.08	499.53 8.62 -421.52	344.92 8.40 -269.10	768.95 8.36 -691.30	857.44 9.64 -769.43	518.69 4.60 -462.91	922.08 14.61 -760.81	1024.47 0.51 -1019.30	638.18 0.80 -630.99	73.35 1.88 -54.93	54.79 1.96 -33.96	40.24 4.28 -1.87
STURGEON_POOL_HYD 23609	26.76 1.93 0.00	25.88 1.93 0.00	24.26 1.77 0.00	20.33 1.45 0.00	20.91 1.50 0.00	20.97 1.49 0.00	24.09 1.78 0.00	25.83 1.90 0.00	23.95 1.78 0.00	22.21 1.61 0.00	29.56 2.21 0.00	43.75 3.30 -0.05	53.61 3.89 0.00	75.20 5.81 0.00	73.39 5.96 0.00	75.44 6.16 0.00	90.21 7.28 -4.56	200.61 4.25 -145.19	391.71 12.38 -232.67	5.03 0.38 0.00	6.94 0.55 0.00	17.96 1.42 0.00	21.40 1.60 -0.94	37.29 3.19 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.77 1.93 0.00	25.85 1.90 0.00	24.22 1.73 0.00	20.30 1.42 0.00	20.88 1.46 0.00	20.94 1.46 0.00	24.05 1.73 0.00	25.77 1.84 0.00	23.91 1.74 0.00	22.20 1.60 0.00	29.55 2.20 0.00	43.79 3.31 -0.08	53.67 3.95 0.00	75.31 5.92 0.00	73.45 6.02 0.00	75.44 6.16 0.00	94.80 7.23 -9.20	223.29 4.18 -167.94	381.84 11.81 -223.37	115.83 0.37 -110.81	56.57 0.54 -49.64	28.98 1.41 -11.03	57.85 1.61 -37.38	37.24 3.14 0.00
SYNERGY__BIOGAS 323694	25.56 0.73 0.00	24.57 0.62 0.00	23.15 0.66 0.00	19.38 0.51 0.00	20.09 0.68 0.00	20.01 0.52 0.00	22.46 0.14 0.00	23.68 -0.25 0.00	22.02 -0.16 0.00	18.90 0.11 1.80	23.88 0.42 3.89	33.60 0.74 7.53	39.94 1.28 11.05	54.53 2.32 17.19	53.54 2.20 16.09	54.35 1.62 16.55	65.63 0.14 12.88	45.99 0.33 5.51	143.29 -3.37 0.00	4.57 -0.08 0.00	6.10 -0.24 0.05	10.13 -0.35 6.06	14.43 0.03 4.47	29.97 -0.42 3.71
SYRACUSE__ENERGY_ST1 323597	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
SYRACUSE__ENERGY_ST2 323598	25.03 0.19 0.00	24.07 0.11 0.00	22.59 0.10 0.00	18.92 0.04 0.00	19.48 0.06 0.00	19.54 0.05 0.00	22.37 0.05 0.00	23.99 0.06 0.00	22.23 0.05 0.00	20.66 0.06 0.00	27.45 0.11 0.00	40.58 0.18 0.00	50.04 0.32 0.00	69.97 0.58 0.00	68.12 0.55 -0.14	69.68 0.40 0.00	78.76 0.20 -0.19	51.29 0.12 0.00	146.34 -0.32 0.00	4.65 0.00 0.00	6.36 -0.03 0.00	16.50 -0.04 0.00	18.91 0.04 0.00	34.13 0.04 0.00
SYRACUSE__POWER 24017	25.04 0.21 0.00	24.07 0.12 0.00	22.59 0.10 0.00	18.94 0.06 0.00	19.51 0.09 0.00	19.55 0.07 0.00	22.39 0.07 0.00	24.02 0.09 0.00	22.28 0.11 0.00	20.75 0.15 0.00	27.62 0.28 0.00	40.88 0.48 0.00	50.44 0.72 0.00	70.51 1.12 0.00	68.64 1.11 -0.09	70.28 1.00 0.00	79.34 0.85 -0.12	51.73 0.56 0.00	147.48 0.82 0.00	4.68 0.03 0.00	6.40 0.01 0.00	16.58 0.04 0.00	18.97 0.10 0.00	34.17 0.07 0.00
TRIGEN__CC 323695	27.33 2.50 0.00	26.48 2.53 0.00	24.78 2.29 0.00	20.73 1.85 0.00	21.34 1.92 0.00	21.34 1.86 0.00	24.47 2.16 0.00	26.14 2.21 0.00	24.18 2.18 0.18	21.70 1.97 0.87	30.71 3.02 -0.34	46.59 4.49 -1.70	86.62 5.21 -31.69	230.31 7.68 -153.24	224.97 7.76 -149.77	105.70 7.90 -28.51	147.23 9.16 -59.70	499.68 4.82 -443.68	902.77 14.54 -741.57	517.96 0.46 -512.85	76.08 0.69 -69.00	53.92 1.71 -35.67	54.70 1.87 -33.96	39.53 3.98 -1.45
UNION__PROCESSING_DRP 323587	25.15 0.32 0.00	24.16 0.21 0.00	22.74 0.25 0.00	19.03 0.16 0.00	19.68 0.26 0.00	19.67 0.18 0.00	22.35 0.03 0.00	23.81 -0.12 0.00	22.10 -0.08 0.00	20.40 0.06 0.27	26.97 0.27 0.65	39.43 0.53 1.50	47.76 0.87 2.84	66.97 1.66 4.09	65.11 1.55 3.87	66.45 1.06 3.90	75.33 0.09 3.12	50.28 0.22 1.11	144.46 -2.20 0.00	4.60 -0.05 0.00	6.21 -0.18 0.01	14.43 -0.37 1.74	17.95 -0.16 0.76	32.95 -0.59 0.55
UPPER HUDSON__HYD 24058	27.15 2.31 0.00	26.09 2.14 0.00	24.47 1.97 0.00	20.55 1.68 0.00	21.12 1.71 0.00	21.18 1.69 0.00	24.37 2.06 0.00	26.28 2.35 0.00	24.44 2.26 0.00	22.57 1.98 0.00	29.74 2.39 0.00	43.69 3.36 0.07	53.92 4.20 0.00	74.86 5.46 0.00	72.44 5.01 0.00	74.27 4.98 0.00	87.88 6.70 -2.81	69.73 4.55 -14.01	169.90 13.79 -9.46	16.05 0.39 -11.01	12.77 0.63 -5.74	20.51 1.64 -2.33	24.62 1.76 -3.99	37.12 3.02 0.00
UPPER RAQUET__HYD 24056	24.13 -0.70 0.00	23.25 -0.70 0.00	21.83 -0.67 0.00	18.35 -0.53 0.00	18.83 -0.59 0.00	18.97 -0.51 0.00	21.78 -0.54 0.00	23.46 -0.47 0.00	21.73 -0.45 0.00	20.21 -0.39 0.00	26.76 -0.58 0.00	39.59 -0.81 0.00	48.82 -0.90 0.00	67.78 -1.61 0.00	65.36 -2.09 -0.02	66.50 -2.78 0.00	75.07 -3.33 -0.03	49.24 -1.93 0.00	143.37 -3.28 0.00	4.55 -0.10 0.00	6.28 -0.11 0.00	16.20 -0.33 0.00	18.44 -0.42 0.00	33.20 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.20 1.36 0.00	25.22 1.27 0.00	23.66 1.17 0.00	19.84 0.97 0.00	20.44 1.03 0.00	20.52 1.03 0.00	23.55 1.23 0.00	25.25 1.32 0.00	23.42 1.24 0.00	22.09 1.19 -0.30	29.73 1.65 -0.73	44.56 2.46 -1.70	55.87 3.04 -3.11	78.15 4.29 -4.47	75.93 4.24 -4.26	77.82 4.28 -4.26	86.43 4.68 -3.38	70.85 2.94 -16.74	179.43 7.89 -24.88	4.91 0.26 0.00	6.75 0.35 -0.01	18.02 0.93 -0.56	19.94 1.09 0.03	36.67 1.96 -0.62
VISCHER__FERRY HYD 24020	26.53 1.70 0.00	25.62 1.67 0.00	24.07 1.58 0.00	20.23 1.35 0.00	20.79 1.37 0.00	20.84 1.36 0.00	23.88 1.56 0.00	25.62 1.69 0.00	23.78 1.60 0.00	21.97 1.37 0.00	29.03 1.69 0.00	42.56 2.26 0.09	52.44 2.72 0.00	73.32 3.93 0.00	71.04 3.61 0.00	73.17 3.88 0.00	86.55 5.05 -3.13	70.08 3.41 -15.50	167.18 10.05 -10.47	17.12 0.29 -12.18	13.20 0.45 -6.35	20.28 1.16 -2.58	24.48 1.22 -4.39	36.29 2.20 0.00
V_CMM_10_SYNC_DSASP 323787	23.83 -1.00 0.00	23.01 -0.94 0.00	21.61 -0.88 0.00	18.16 -0.71 0.00	18.64 -0.78 0.00	18.77 -0.72 0.00	21.49 -0.83 0.00	23.10 -0.83 0.00	21.38 -0.80 0.00	19.86 -0.74 0.00	26.29 -1.06 0.00	38.89 -1.51 0.00	47.94 -1.78 0.00	66.62 -2.77 0.00	64.64 -2.79 0.00	66.56 -2.73 0.00	75.19 -3.18 0.00	49.24 -1.93 0.00	141.80 -4.86 0.00	4.50 -0.15 0.00	6.18 -0.21 0.00	15.96 -0.58 0.00	18.19 -0.67 0.00	32.85 -1.25 0.00

V_CMP_10_SYNC_DSASP 323788	24.22 -0.62 0.00	23.26 -0.70 0.00	21.77 -0.72 0.00	18.33 -0.55 0.00	18.87 -0.55 0.00	19.06 -0.42 0.00	21.87 -0.44 0.00	23.55 -0.38 0.00	21.85 -0.33 0.00	20.34 -0.26 0.00	26.95 -0.40 0.00	39.87 -0.54 0.00	49.14 -0.58 0.00	68.15 -1.24 0.00	66.24 -1.19 0.00	68.19 -1.09 0.00	76.97 -1.40 0.00	50.37 -0.81 0.00	145.12 -1.54 0.00	4.61 -0.05 0.00	6.32 -0.07 0.00	16.32 -0.22 0.00	18.60 -0.27 0.00	33.54 -0.56 0.00
V_F_30_SYNC_DSASP 323786	26.46 1.63 0.00	25.57 1.62 0.00	24.03 1.54 0.00	20.18 1.30 0.00	20.74 1.32 0.00	20.80 1.32 0.00	23.81 1.50 0.00	25.37 1.44 0.00	23.55 1.37 0.00	21.80 1.19 0.00	28.82 1.48 0.00	42.33 2.00 0.07	52.08 2.36 0.00	72.85 3.46 0.00	70.75 3.32 0.00	72.80 3.51 0.00	85.55 4.48 -2.70	60.53 2.97 -6.39	151.79 8.90 3.77	16.79 0.26 -11.88	12.99 0.40 -6.19	20.06 1.00 -2.52	24.23 1.02 -4.34	35.93 1.83 0.00
V_XM_10_SYNC_DSASP 323789	24.22 -0.62 0.00	23.26 -0.70 0.00	21.77 -0.72 0.00	18.33 -0.55 0.00	18.87 -0.55 0.00	19.06 -0.42 0.00	21.87 -0.44 0.00	23.55 -0.38 0.00	21.85 -0.33 0.00	20.34 -0.26 0.00	26.95 -0.40 0.00	39.87 -0.54 0.00	49.14 -0.58 0.00	68.15 -1.24 0.00	66.24 -1.19 0.00	68.19 -1.09 0.00	76.97 -1.40 0.00	50.37 -0.81 0.00	145.12 -1.54 0.00	4.61 -0.05 0.00	6.32 -0.07 0.00	16.32 -0.22 0.00	18.60 -0.27 0.00	33.54 -0.56 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.99 2.16 0.00	26.08 2.13 0.00	24.44 1.94 0.00	20.47 1.59 0.00	21.06 1.64 0.00	21.12 1.64 0.00	24.26 1.95 0.00	25.99 2.06 0.00	24.12 1.95 0.00	22.38 1.78 0.00	29.81 2.46 0.00	44.20 3.72 -0.08	54.18 4.46 0.00	76.05 6.66 0.00	74.20 6.77 0.00	76.21 6.93 0.00	82.90 8.08 3.56	76.96 4.64 -21.15	284.15 13.00 -124.49	18.98 0.41 -13.92	4.00 0.60 2.99	5.39 1.58 12.72	29.39 1.78 -8.74	37.60 3.50 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.39 2.56 0.00	26.44 2.49 0.00	24.76 2.27 0.00	20.72 1.85 0.00	21.34 1.92 0.00	21.40 1.92 0.00	24.63 2.31 0.00	26.39 2.45 0.00	28.01 2.36 -3.47	39.58 2.15 -16.84	50.13 2.95 -19.83	50.81 4.43 -5.99	55.23 5.15 -0.35	77.02 7.62 0.00	75.23 7.79 0.00	77.22 7.93 0.00	119.96 9.17 -32.42	501.33 4.99 -445.16	660.75 14.19 -499.90	122.98 0.44 -117.89	75.71 0.63 -68.69	54.17 1.69 -35.95	55.02 1.97 -34.18	38.11 4.01 0.00
WADING RIVER_IC_1 23522	27.24 2.41 0.00	26.44 2.49 0.00	24.74 2.25 0.00	20.67 1.79 0.00	21.26 1.84 0.00	21.24 1.75 0.00	24.33 2.01 0.00	25.98 2.04 0.00	24.06 2.06 0.18	21.56 1.83 0.87	30.73 3.05 -0.34	51.97 4.71 -6.86	126.49 5.50 -71.26	259.23 7.82 -182.02	237.32 7.31 -162.57	175.51 6.60 -99.62	221.97 7.74 -135.85	500.27 3.35 -445.74	901.84 11.54 -743.64	572.27 0.44 -567.19	136.47 0.77 -129.30	56.14 1.86 -37.74	54.75 1.92 -33.96	40.88 4.05 -2.73
WADING RIVER_IC_2 23547	27.24 2.41 0.00	26.44 2.49 0.00	24.74 2.25 0.00	20.67 1.79 0.00	21.26 1.84 0.00	21.24 1.75 0.00	24.33 2.01 0.00	25.98 2.04 0.00	24.06 2.06 0.18	21.56 1.83 0.87	30.73 3.05 -0.34	51.97 4.71 -6.86	126.49 5.50 -71.26	259.23 7.82 -182.02	237.32 7.31 -162.57	175.51 6.60 -99.62	221.97 7.74 -135.85	500.27 3.35 -445.74	901.84 11.54 -743.64	572.27 0.44 -567.19	136.47 0.77 -129.30	56.14 1.86 -37.74	54.75 1.92 -33.96	40.88 4.05 -2.73
WADING RIVER_IC_3 23601	27.24 2.41 0.00	26.44 2.49 0.00	24.74 2.25 0.00	20.67 1.79 0.00	21.26 1.84 0.00	21.24 1.75 0.00	24.33 2.01 0.00	25.98 2.04 0.00	24.06 2.06 0.18	21.56 1.83 0.87	30.73 3.05 -0.34	51.97 4.71 -6.86	126.49 5.50 -71.26	259.23 7.82 -182.02	237.32 7.31 -162.57	175.51 6.60 -99.62	221.97 7.74 -135.85	500.27 3.35 -445.74	901.84 11.54 -743.64	572.27 0.44 -567.19	136.47 0.77 -129.30	56.14 1.86 -37.74	54.75 1.92 -33.96	40.88 4.05 -2.73
WALDEN___HYDRO 24148	26.88 2.05 0.00	25.96 2.02 0.00	24.32 1.83 0.00	20.37 1.49 0.00	20.95 1.54 0.00	21.02 1.54 0.00	24.15 1.83 0.00	25.89 1.96 0.00	24.06 1.88 0.00	22.33 1.73 0.00	29.75 2.40 0.00	44.13 3.66 -0.07	54.14 4.42 0.00	76.02 6.63 0.00	74.19 6.76 0.00	76.26 6.98 0.00	87.83 8.17 -1.29	169.32 4.80 -113.34	377.51 13.55 -217.31	-9.24 0.42 14.31	-2.26 0.61 9.26	12.33 1.58 5.78	14.65 1.78 5.99	37.51 3.41 0.00
WARRENSBURG___ 23737	27.15 2.31 0.00	26.09 2.14 0.00	24.47 1.97 0.00	20.55 1.68 0.00	21.12 1.71 0.00	21.18 1.69 0.00	24.37 2.06 0.00	26.28 2.35 0.00	24.44 2.26 0.00	22.57 1.98 0.00	29.74 2.39 0.00	43.69 3.36 0.07	53.92 4.20 0.00	74.86 5.46 0.00	72.44 5.01 0.00	74.27 4.98 0.00	87.88 6.70 -2.81	69.73 4.55 -14.01	169.90 13.79 -9.46	16.05 0.39 -11.01	12.77 0.63 -5.74	20.51 1.64 -2.33	24.62 1.76 -3.99	37.12 3.02 0.00
WATERSIDE___6 8 9 23538	27.41 2.57 0.00	26.47 2.52 0.00	24.79 2.30 0.00	20.75 1.87 0.00	21.36 1.94 0.00	21.43 1.95 0.00	24.66 2.34 0.00	26.39 2.46 0.00	29.02 2.27 -4.57	44.83 2.05 -22.18	56.27 2.81 -26.12	52.43 4.17 -7.86	55.14 4.95 -0.47	76.72 7.33 0.00	74.97 7.53 -0.01	76.89 7.60 0.00	119.54 8.78 -32.39	492.62 4.59 -436.86	646.88 13.21 -487.02	122.67 0.41 -117.61	75.49 0.60 -68.49	54.01 1.64 -35.84	54.88 1.92 -34.09	30.82 4.01 7.29
WDELAWARE___HYD 323627	26.52 1.69 0.00	25.57 1.62 0.00	23.96 1.47 0.00	20.06 1.18 0.00	20.64 1.22 0.00	20.71 1.23 0.00	23.89 1.57 0.00	26.09 2.16 0.00	24.22 2.04 0.00	22.50 1.90 0.00	29.99 2.65 0.00	44.25 3.80 -0.05	53.53 3.81 0.00	74.69 5.29 0.00	72.87 5.44 0.00	75.01 5.72 0.00	86.11 6.60 -1.14	165.43 4.03 -110.23	348.90 11.74 -190.50	-6.73 0.37 11.75	0.96 0.69 6.12	15.87 1.83 2.49	16.54 2.04 4.37	37.86 3.77 0.00
WEST BABYLON___IC 23714	27.82 2.99 0.00	26.99 3.04 0.00	25.27 2.77 0.00	21.11 2.23 0.00	21.72 2.30 0.00	21.70 2.22 0.00	24.85 2.54 0.00	26.54 2.61 0.00	24.53 2.53 0.18	21.99 2.26 0.87	31.26 3.58 -0.34	48.19 5.45 -2.35	93.30 6.37 -37.21	236.43 9.51 -157.53	228.56 9.45 -151.68	117.86 9.47 -39.11	160.37 10.96 -71.05	500.91 5.75 -443.99	906.17 17.63 -741.88	526.17 0.59 -520.94	85.24 0.87 -77.98	54.65 2.13 -35.98	55.11 2.27 -33.96	42.84 4.72 -4.02
WEST CANADA___HYD 24049	25.06 0.22 0.00	24.16 0.21 0.00	22.69 0.20 0.00	19.04 0.16 0.00	19.59 0.17 0.00	19.66 0.17 0.00	22.52 0.20 0.00	24.15 0.22 0.00	22.39 0.21 0.00	20.79 0.19 0.00	27.61 0.27 0.00	40.77 0.37 0.00	50.17 0.45 0.00	70.02 0.62 0.00	68.04 0.60 0.00	69.90 0.62 0.00	79.13 0.77 0.00	51.69 0.51 0.00	148.12 1.46 0.00	4.69 0.04 0.00	6.46 0.06 0.00	16.69 0.16 0.00	19.05 0.18 0.00	34.40 0.31 0.00
WESTERN_NY_WIND 24143	25.54 0.71 0.00	24.55 0.60 0.00	23.13 0.64 0.00	19.37 0.49 0.00	20.08 0.66 0.00	19.99 0.51 0.00	22.45 0.14 0.00	23.68 -0.25 0.00	22.02 -0.15 0.00	18.91 0.11 1.80	23.90 0.43 3.87	33.66 0.74 7.48	40.09 1.29 10.92	54.72 2.35 17.02	53.73 2.22 15.93	54.53 1.64 16.39	65.78 0.16 12.74	46.05 0.35 5.48	143.30 -3.36 0.00	4.57 -0.08 0.00	6.10 -0.25 0.05	10.12 -0.37 6.05	14.43 0.02 4.46	29.94 -0.45 3.71

WESTOVER____LESR 323668	25.68 0.85 0.00	24.60 0.65 0.00	23.08 0.59 0.00	19.36 0.49 0.00	19.96 0.54 0.00	20.01 0.53 0.00	22.92 0.61 0.00	24.54 0.61 0.00	22.74 0.57 0.00	22.01 0.65 -0.76	30.13 0.95 -1.83	46.13 1.52 -4.21	59.49 2.02 -7.75	83.61 3.08 -11.14	81.03 2.99 -10.61	82.80 2.89 -10.63	89.55 2.70 -8.47	63.63 1.66 -10.79	162.18 3.08 -12.44	4.77 0.12 0.00	6.54 0.12 -0.02	20.23 0.38 -3.31	21.44 0.56 -2.01	36.44 0.87 -1.47
WETHRSFD_WT_PWR 323626	25.43 0.59 0.00	24.31 0.36 0.00	22.93 0.43 0.00	19.24 0.37 0.00	19.91 0.49 0.00	19.75 0.26 0.00	22.41 0.10 0.00	23.86 -0.07 0.00	22.18 0.00 0.00	30.22 0.22 -9.40	49.25 0.53 -21.38	86.40 0.96 -45.04	124.67 1.60 -73.34	181.44 2.97 -109.08	173.75 2.87 -103.45	176.22 2.48 -104.46	163.37 1.35 -83.65	88.89 0.99 -36.72	152.35 -1.75 -7.44	4.63 -0.02 0.00	6.47 -0.18 -0.25	50.48 -0.30 -34.24	44.61 0.21 -25.53	53.93 0.03 -19.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.85 2.02 0.00	25.96 2.01 0.00	24.34 1.85 0.00	20.37 1.50 0.00	20.97 1.55 0.00	21.03 1.55 0.00	24.15 1.84 0.00	25.86 1.93 0.00	23.99 1.82 0.00	22.24 1.64 0.00	29.62 2.28 0.00	43.90 3.42 -0.08	53.78 4.05 0.00	75.47 6.08 0.00	73.62 6.18 0.00	75.60 6.32 0.00	81.84 7.41 3.94	72.48 4.17 -17.12	280.49 11.82 -122.02	15.78 0.37 -10.76	2.28 0.55 4.67	4.56 1.46 13.43	28.30 1.65 -7.78	37.40 3.30 0.00
YORK____WARBASSE 23770	27.54 2.70 0.00	26.58 2.64 0.00	24.89 2.40 0.00	20.82 1.94 0.00	21.42 2.00 0.00	21.51 2.02 0.00	24.75 2.43 0.00	26.49 2.57 0.00	29.07 2.32 -4.57	44.87 2.09 -22.18	56.36 2.89 -26.12	52.51 4.25 -7.86	55.34 5.15 -0.47	77.05 7.66 0.00	75.32 7.88 -0.01	77.22 7.94 0.00	119.97 9.21 -32.39	491.32 4.59 -435.57	644.31 12.72 -484.94	122.67 0.41 -117.61	75.50 0.61 -68.49	54.07 1.70 -35.84	54.97 2.00 -34.09	87.33 4.22 -49.02