

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2019

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	20.84	22.63	20.68	19.83	18.16	19.04	20.54	22.26	25.02	24.35	24.62	28.66	35.52	38.18	34.39	28.80	25.91	36.57	33.68	41.11	41.53	30.30	23.88	27.57
24138	1.97	2.03	1.16	0.63	1.28	1.67	1.86	2.03	2.38	2.42	2.54	2.83	3.53	3.51	2.19	2.78	2.58	3.69	3.40	4.11	4.06	3.05	2.36	2.78
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.12	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
74TH STREET_GT_1	20.85	22.64	20.69	19.84	18.17	19.05	20.54	22.26	25.02	24.34	24.61	28.65	35.51	38.16	34.39	28.79	25.90	36.56	33.68	41.09	41.52	30.31	23.89	27.58
24260	1.97	2.03	1.16	0.63	1.28	1.67	1.86	2.03	2.38	2.42	2.53	2.81	3.51	3.50	2.18	2.77	2.56	3.68	3.39	4.09	4.04	3.06	2.37	2.79
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
74TH STREET_GT_2	20.85	22.64	20.69	19.84	18.17	19.05	20.54	22.26	25.02	24.34	24.61	28.65	35.51	38.16	34.39	28.79	25.90	36.56	33.68	41.09	41.52	30.31	23.89	27.58
24261	1.97	2.03	1.16	0.63	1.28	1.67	1.86	2.03	2.38	2.42	2.53	2.81	3.51	3.50	2.18	2.77	2.56	3.68	3.39	4.09	4.04	3.06	2.37	2.79
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
ADK HUDSON___FALLS	20.34	22.30	23.26	24.38	19.35	18.66	20.10	22.07	24.78	23.98	24.25	28.79	35.60	38.86	38.96	28.29	26.10	36.86	33.31	40.83	41.09	29.59	23.14	26.70
24011	1.46	1.64	0.91	0.49	0.96	1.25	1.42	1.69	2.00	2.05	2.00	2.22	2.86	2.87	1.74	2.26	1.90	2.93	3.03	3.62	3.62	2.34	1.62	1.81
	0.00	-0.20	-10.46	-17.37	-5.55	-0.13	0.00	-0.54	-0.51	0.00	-0.56	-2.65	-2.73	-4.79	-18.14	0.00	-3.17	-3.87	0.00	-0.78	0.00	0.00	0.00	-0.39
ADK RESOURCE___RCVRY	20.36	22.34	23.29	24.41	19.37	18.72	20.17	22.16	24.89	24.09	24.36	28.92	35.77	39.03	39.07	28.42	26.21	37.01	33.47	41.02	41.29	29.72	23.21	26.77
23798	1.48	1.69	0.93	0.51	0.99	1.32	1.50	1.78	2.10	2.17	2.12	2.36	3.02	3.03	1.84	2.39	2.00	3.07	3.19	3.81	3.82	2.46	1.70	1.87
	0.00	-0.20	-10.47	-17.38	-5.55	-0.13	0.00	-0.54	-0.51	0.00	-0.56	-2.65	-2.73	-4.80	-18.15	0.00	-3.18	-3.87	0.00	-0.78	0.00	0.00	0.00	-0.39
ADK S GLENS___FALLS	20.34	22.30	23.26	24.38	19.35	18.66	20.10	22.07	24.78	23.98	24.25	28.79	35.60	38.86	38.96	28.29	26.10	36.86	33.31	40.83	41.09	29.59	23.14	26.70
24028	1.46	1.64	0.91	0.49	0.96	1.25	1.42	1.69	2.00	2.05	2.00	2.22	2.86	2.87	1.74	2.26	1.90	2.93	3.03	3.62	3.62	2.34	1.62	1.81
	0.00	-0.20	-10.46	-17.37	-5.55	-0.13	0.00	-0.54	-0.51	0.00	-0.56	-2.65	-2.73	-4.79	-18.14	0.00	-3.17	-3.87	0.00	-0.78	0.00	0.00	0.00	-0.39
ADK_NYS___DAM	20.04	22.03	22.67	23.55	18.97	18.52	19.92	21.83	24.53	23.70	23.94	28.33	35.09	38.21	37.92	27.86	25.61	36.22	32.80	40.23	40.53	29.25	23.01	26.68
23527	1.16	1.38	0.78	0.41	0.82	1.11	1.24	1.48	1.77	1.77	1.73	1.88	2.46	2.43	1.48	1.83	1.55	2.45	2.51	3.06	3.06	2.00	1.49	1.80
	0.00	-0.19	-10.01	-16.61	-5.30	-0.13	0.00	-0.52	-0.49	0.00	-0.54	-2.54	-2.61	-4.58	-17.35	0.00	-3.04	-3.70	0.00	-0.74	0.00	0.00	0.00	-0.38
AIR_PRODUCTS___DRP	19.82	21.70	22.35	23.20	18.74	18.28	19.42	21.20	23.79	22.99	23.30	27.63	34.14	37.23	37.16	27.16	25.07	35.33	31.88	39.08	39.37	28.51	22.45	25.98
24190	0.94	1.06	0.61	0.33	0.68	0.87	0.74	0.85	1.04	1.07	1.09	1.21	1.55	1.50	0.93	1.14	1.05	1.62	1.60	1.91	1.89	1.26	0.93	1.10
	0.00	-0.19	-9.85	-16.36	-5.22	-0.12	0.00	-0.51	-0.49	0.00	-0.53	-2.51	-2.58	-4.53	-17.14	0.00	-2.99	-3.64	0.00	-0.73	0.00	0.00	0.00	-0.37
ALBANY___1	19.82	21.70	22.35	23.20	18.74	18.28	19.42	21.20	23.79	22.99	23.30	27.63	34.14	37.23	37.16	27.16	25.07	35.33	31.88	39.08	39.37	28.51	22.45	25.98
23571	0.94	1.06	0.61	0.33	0.68	0.87	0.74	0.85	1.04	1.07	1.09	1.21	1.55	1.50	0.93	1.14	1.05	1.62	1.60	1.91	1.89	1.26	0.93	1.10
	0.00	-0.19	-9.85	-16.36	-5.22	-0.12	0.00	-0.51	-0.49	0.00	-0.53	-2.51	-2.58	-4.53	-17.14	0.00	-2.99	-3.64	0.00	-0.73	0.00	0.00	0.00	-0.37
ALBANY___2	19.82	21.70	22.35	23.20	18.74	18.28	19.42	21.20	23.79	22.99	23.30	27.63	34.14	37.23	37.16	27.16	25.07	35.33	31.88	39.08	39.37	28.51	22.45	25.98
23572	0.94	1.06	0.61	0.33	0.68	0.87	0.74	0.85	1.04	1.07	1.09	1.21	1.55	1.50	0.93	1.14	1.05	1.62	1.60	1.91	1.89	1.26	0.93	1.10
	0.00	-0.19	-9.85	-16.36	-5.22	-0.12	0.00	-0.51	-0.49	0.00	-0.53	-2.51	-2.58	-4.53	-17.14	0.00	-2.99	-3.64	0.00	-0.73	0.00	0.00	0.00	-0.37
ALBANY___3	19.82	21.70	22.35	23.20	18.74	18.28	19.42	21.20	23.79	22.99	23.30	27.63	34.14	37.23	37.16	27.16	25.07	35.33	31.88	39.08	39.37	28.51	22.45	25.98
23573	0.94	1.06	0.61	0.33	0.68	0.87	0.74	0.85	1.04	1.07	1.09	1.21	1.55	1.50	0.93	1.14	1.05	1.62	1.60	1.91	1.89	1.26	0.93	1.10
	0.00	-0.19	-9.85	-16.36	-5.22	-0.12	0.00	-0.51	-0.49	0.00	-0.53	-2.51	-2.58	-4.53	-17.14	0.00	-2.99	-3.64	0.00	-0.73	0.00	0.00	0.00	-0.37
ALBANY___4	19.82	21.70	22.35	23.20	18.74	18.28	19.42	21.20	23.79	22.99	23.30	27.63	34.14	37.23	37.16	27.16	25.07	35.33	31.88	39.08	39.37	28.51	22.45	25.98
23574	0.94	1.06	0.61	0.33	0.68	0.87	0.74	0.85	1.04	1.07	1.09	1.21	1.55	1.50	0.93	1.14	1.05	1.62	1.60	1.91	1.89	1.26	0.93	1.10
	0.00	-0.19	-9.85	-16.36	-5.22	-0.12	0.00	-0.51	-0.49	0.00	-0.53	-2.51	-2.58	-4.53	-17.14	0.00	-2.99	-3.64	0.00	-0.73	0.00	0.00	0.00	-0.37

ALBANY___LFGE 323615	19.94 1.06 0.00	21.83 1.19 -0.19	22.62 0.68 -10.04	23.56 0.36 -16.67	18.91 0.75 -5.32	18.39 0.99 -0.13	19.61 0.93 0.00	21.43 1.07 -0.52	24.06 1.30 -0.49	23.26 1.33 0.00	23.57 1.35 -0.54	27.96 1.50 -2.55	34.56 1.92 -2.63	37.71 1.90 -4.61	37.71 1.17 -17.46	27.48 1.46 0.00	25.38 1.30 -3.05	35.79 2.01 -3.71	32.27 1.99 0.00	39.56 2.38 -0.74	39.83 2.36 0.00	28.83 1.57 0.00	22.67 1.16 0.00	26.23 1.34 -0.38
ALCOA_RYNLDS___DRP 24188	18.21 -0.67 0.00	19.79 -0.67 0.00	11.50 -0.39 0.00	6.31 -0.21 0.00	12.38 -0.46 0.00	16.73 -0.55 0.00	18.12 -0.56 0.00	19.30 -0.54 0.00	21.63 -0.65 0.00	21.21 -0.72 0.00	20.88 -0.80 0.00	23.08 -0.83 0.00	28.93 -1.08 0.00	30.18 -1.02 0.00	18.43 -0.65 0.00	25.21 -0.81 0.00	20.03 -0.99 0.00	28.54 -1.52 0.00	28.81 -1.48 0.00	34.66 -1.78 0.00	35.82 -1.66 0.00	26.13 -1.13 0.00	20.57 -0.95 0.00	23.43 -1.08 0.00
ALCOA___DSASP 323711	18.21 -0.67 0.00	19.79 -0.67 0.00	11.50 -0.39 0.00	6.31 -0.21 0.00	12.38 -0.46 0.00	16.73 -0.55 0.00	18.12 -0.56 0.00	19.30 -0.54 0.00	21.63 -0.65 0.00	21.21 -0.72 0.00	20.88 -0.80 0.00	23.08 -0.83 0.00	28.93 -1.08 0.00	30.18 -1.02 0.00	18.43 -0.65 0.00	25.21 -0.81 0.00	20.03 -0.99 0.00	28.54 -1.52 0.00	28.81 -1.48 0.00	34.66 -1.78 0.00	35.82 -1.66 0.00	26.13 -1.13 0.00	20.57 -0.95 0.00	23.43 -1.08 0.00
ALLEGHENY___COGEN 23514	19.05 -0.07 -0.23	20.25 -0.23 -0.02	13.04 -0.15 -1.29	8.60 -0.07 -2.15	13.49 -0.03 -0.69	17.18 -0.11 -0.02	18.69 0.02 0.00	20.01 0.10 -0.07	22.83 0.49 -0.06	22.52 0.30 -0.30	26.28 0.37 -4.23	28.47 0.29 -4.27	146.66 0.41 -116.23	43.29 0.71 -11.37	27.57 0.33 -8.16	34.00 0.55 -7.43	28.32 0.46 -6.83	46.24 0.55 -15.63	42.89 0.90 -11.71	41.52 0.97 -4.11	38.60 1.02 -0.11	29.81 0.75 -1.80	24.58 0.38 -2.68	24.78 0.22 -0.05
ALTONA_WT_PWR 323606	18.63 -0.25 0.00	20.31 -0.15 0.00	11.82 -0.08 0.00	6.49 -0.03 0.00	12.73 -0.11 0.00	17.20 -0.08 0.00	18.59 -0.09 0.00	19.68 -0.16 0.00	22.00 -0.27 0.00	21.40 -0.53 0.00	20.95 -0.73 0.00	23.37 -0.54 0.00	29.20 -0.81 0.00	30.52 -0.67 0.00	18.67 -0.41 0.00	25.41 -0.61 0.00	20.30 -0.73 0.00	28.92 -1.14 0.00	29.38 -0.90 0.00	35.62 -0.82 0.00	36.79 -0.69 0.00	26.70 -0.56 0.00	21.07 -0.45 0.00	24.04 -0.46 0.00
AMERICAN_REF_FUEL 24010	16.00 -1.89 0.99	18.43 -2.05 -0.02	11.88 -1.17 -1.15	7.82 -0.61 -1.92	12.34 -1.11 -0.61	15.62 -1.68 -0.01	16.86 -1.82 0.00	17.84 -2.06 -0.06	20.49 -1.84 -0.06	17.54 -2.22 2.16	0.66 -2.12 18.90	5.16 -2.44 16.31	-211.60 -2.79 238.82	-4.96 -2.44 33.72	-7.42 -1.60 24.90	-4.16 -2.02 28.16	-1.40 -1.69 20.74	-15.21 -2.62 42.65	-17.68 -2.21 45.75	12.47 -2.90 21.07	33.52 -3.05 0.90	11.28 -2.09 13.87	7.76 -1.81 11.95	22.30 -2.24 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.19 -0.55 -1.87	19.85 -0.63 -0.03	12.83 -0.37 -1.31	8.50 -0.19 -2.17	13.18 -0.35 -0.69	16.57 -0.72 -0.02	17.95 -0.73 0.00	19.05 -0.86 -0.07	21.91 -0.42 -0.06	24.78 -0.70 -3.56	56.35 -0.57 -35.24	54.94 -0.76 -31.79	621.59 -0.61 -592.18	87.25 -0.19 -56.25	53.20 -0.20 -34.32	66.67 -0.07 -40.72	56.31 -0.01 -35.30	100.05 -0.13 -70.12	88.15 0.25 -57.61	55.05 0.01 -18.61	38.01 -0.10 -0.64	37.90 0.04 -10.61	35.85 -0.13 -14.45	24.30 -0.25 -0.05
ARTHUR_KILL_GT_1 23520	20.79 1.91 0.00	22.58 1.98 -0.14	20.64 1.11 -7.64	19.81 0.60 -12.69	18.11 1.22 -4.05	18.97 1.60 -0.10	20.46 1.78 0.00	22.19 1.96 -0.40	24.86 2.21 -0.37	24.30 2.26 -0.11	24.90 2.39 -0.83	28.61 2.66 -2.04	35.28 3.28 -1.98	39.28 3.12 -4.96	35.39 2.02 -14.29	28.41 2.53 0.14	29.43 2.39 -6.02	36.55 3.46 -3.02	33.37 3.09 0.01	40.71 3.72 -0.56	36.61 3.68 4.55	30.22 2.97 0.00	23.78 2.26 0.00	27.41 2.62 -0.29
ARTHUR_KILL_2 23512	20.79 1.91 0.00	22.58 1.98 -0.14	20.64 1.11 -7.64	19.81 0.60 -12.69	18.11 1.22 -4.05	18.97 1.60 -0.10	20.46 1.78 0.00	22.19 1.96 -0.40	24.86 2.21 -0.37	24.30 2.26 -0.11	24.90 2.39 -0.83	28.61 2.66 -2.04	35.28 3.28 -1.98	39.28 3.12 -4.96	35.39 2.02 -14.29	28.41 2.53 0.14	29.43 2.39 -6.02	36.55 3.46 -3.02	33.37 3.09 0.01	40.71 3.72 -0.56	36.61 3.68 4.55	30.22 2.97 0.00	23.78 2.26 0.00	27.41 2.62 -0.29
ARTHUR_KILL_3 23513	20.82 1.94 0.00	22.59 1.99 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.68	18.14 1.25 -4.05	19.00 1.63 -0.10	20.51 1.83 0.00	22.19 1.96 -0.39	24.94 2.29 -0.37	24.36 2.32 -0.11	24.95 2.45 -0.83	28.72 2.76 -2.05	35.43 3.44 -1.98	39.04 3.42 -4.41	35.51 2.13 -14.29	28.58 2.65 0.08	28.98 2.52 -5.43	36.72 3.64 -3.02	33.59 3.30 0.00	41.02 4.02 -0.56	41.45 3.97 0.00	30.27 3.02 0.00	23.84 2.32 0.00	27.55 2.76 -0.29
ARTHUR_KILL_COGEN 323718	20.79 1.91 0.00	22.58 1.98 -0.14	20.64 1.11 -7.64	19.81 0.60 -12.69	18.11 1.22 -4.05	18.97 1.60 -0.10	20.46 1.78 0.00	22.19 1.96 -0.40	24.86 2.21 -0.37	24.30 2.26 -0.11	24.90 2.39 -0.83	28.61 2.66 -2.04	35.28 3.28 -1.98	39.28 3.12 -4.96	35.39 2.02 -14.29	28.41 2.53 0.14	29.43 2.39 -6.02	36.55 3.46 -3.02	33.37 3.09 0.01	40.71 3.72 -0.56	36.61 3.68 4.55	30.22 2.97 0.00	23.78 2.26 0.00	27.41 2.62 -0.29
ASHOKAN____ 23654	20.50 1.63 0.00	22.30 1.68 -0.16	21.20 0.97 -8.34	20.89 0.53 -13.84	18.32 1.07 -4.42	18.82 1.44 -0.10	20.34 1.66 0.00	22.18 1.91 -0.43	24.98 2.30 -0.41	24.28 2.35 0.00	24.56 2.44 -0.44	28.72 2.71 -2.10	35.59 3.42 -2.16	38.45 3.46 -3.79	35.55 2.14 -14.33	28.74 2.72 0.00	25.93 2.39 -2.52	36.58 3.44 -3.08	33.65 3.36 0.00	41.15 4.10 -0.62	41.54 4.07 0.00	30.11 2.86 0.00	23.61 2.09 0.00	27.15 2.33 -0.31
ASTORIA_EAST_ENERGY_CC1 323581	20.85 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.82 0.62 -12.69	18.15 1.27 -4.05	19.02 1.64 -0.10	20.54 1.86 0.00	22.27 2.03 -0.40	24.98 2.34 -0.37	24.27 2.35 0.00	24.55 2.46 -0.41	28.56 2.72 -1.92	35.43 3.43 -1.98	38.00 3.33 -3.47	34.32 2.11 -13.13	28.70 2.67 -0.01	25.87 2.54 -2.30	36.42 3.55 -2.81	33.46 3.18 0.01	40.78 3.79 -0.56	41.17 3.70 0.01	30.17 2.92 0.00	23.89 2.38 0.00	27.60 2.82 -0.29
ASTORIA_EAST_ENERGY_CC2 323582	20.85 1.97 0.00	22.62 2.02 -0.14	20.67 1.13 -7.64	19.82 0.62 -12.69	18.15 1.26 -4.05	19.02 1.64 -0.10	20.54 1.86 0.00	22.27 2.03 -0.40	24.98 2.34 -0.37	24.27 2.35 0.00	24.55 2.46 -0.41	28.56 2.72 -1.92	35.43 3.43 -1.98	38.00 3.33 -3.47	34.32 2.11 -13.13	28.70 2.67 -0.01	25.87 2.54 -2.30	36.42 3.55 -2.81	33.46 3.18 0.01	40.78 3.79 -0.56	41.17 3.70 0.01	30.17 2.92 0.00	23.89 2.38 0.00	27.60 2.82 -0.29
ASTORIA_GT2_I 24094	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29

ASTORIA_GT2_2 24095	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT2_3 24096	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT2_4 24097	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT3_1 24098	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT3_2 24099	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT3_3 24100	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT3_4 24101	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT4_1 24102	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT4_2 24103	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT4_3 24104	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT4_4 24105	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT_1 23523	20.86 1.98 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.28 2.04 -0.40	24.99 2.35 -0.37	24.28 2.36 0.00	24.56 2.47 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.35 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.44 3.57 -2.81	33.47 3.19 0.01	40.81 3.82 -0.56	41.18 3.71 0.01	30.18 2.93 0.00	23.90 2.39 0.00	27.61 2.82 -0.29
ASTORIA_GT_10 24110	20.89 2.01 0.00	22.68 2.08 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.69	18.20 1.31 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.32 2.09 -0.40	25.05 2.40 -0.38	24.72 2.45 -0.34	25.97 2.58 -1.71	29.07 2.85 -2.31	35.55 3.55 -1.98	42.65 3.47 -7.98	39.37 2.21 -18.08	37.60 2.79 -8.79	35.60 2.60 -11.97	37.21 3.70 -3.45	33.63 3.35 0.00	41.01 4.01 -0.56	41.41 3.94 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29
ASTORIA_GT_11 24225	20.89 2.01 0.00	22.68 2.08 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.69	18.20 1.31 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.32 2.09 -0.40	25.05 2.40 -0.38	24.72 2.45 -0.34	25.97 2.58 -1.71	29.07 2.85 -2.31	35.55 3.55 -1.98	42.65 3.47 -7.98	39.37 2.21 -18.08	37.60 2.79 -8.79	35.60 2.60 -11.97	37.21 3.70 -3.45	33.63 3.35 0.00	41.01 4.01 -0.56	41.41 3.94 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29
ASTORIA_GT_12 24226	20.89 2.01 0.00	22.68 2.08 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.69	18.20 1.31 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.32 2.09 -0.40	25.05 2.40 -0.38	24.72 2.45 -0.34	25.97 2.58 -1.71	29.07 2.85 -2.31	35.55 3.55 -1.98	42.65 3.47 -7.98	39.37 2.21 -18.08	37.60 2.79 -8.79	35.60 2.60 -11.97	37.21 3.70 -3.45	33.63 3.35 0.00	41.01 4.01 -0.56	41.41 3.94 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29

ASTORIA_GT_13 24227	20.89	22.68	20.71	19.85	18.20	19.09	20.60	22.32	25.05	24.72	25.97	29.07	35.55	42.65	39.37	37.60	35.60	37.21	33.63	41.01	41.41	30.31	23.95	27.65
	2.01	2.08	1.18	0.65	1.31	1.71	1.91	2.09	2.40	2.45	2.58	2.85	3.55	3.47	2.21	2.79	2.60	3.70	3.35	4.01	3.94	3.06	2.43	2.86
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.38	-0.34	-1.71	-2.31	-1.98	-7.98	-18.08	-8.79	-11.97	-3.45	0.00	-0.56	0.00	0.00	0.00	-0.29
ASTORIA_GT_5 24106	20.86	22.62	20.67	19.83	18.15	19.02	20.54	22.28	24.99	24.28	24.56	28.57	35.45	38.02	34.33	28.71	25.87	36.44	33.47	40.81	41.18	30.18	23.90	27.61
	1.98	2.02	1.14	0.62	1.27	1.65	1.86	2.04	2.35	2.36	2.47	2.74	3.45	3.35	2.12	2.68	2.54	3.57	3.19	3.82	3.71	2.93	2.39	2.82
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	-0.01	-2.30	-2.81	0.01	-0.56	0.01	0.00	0.00	-0.29
ASTORIA_GT_7 24107	20.86	22.62	20.67	19.83	18.15	19.02	20.54	22.28	24.99	24.28	24.56	28.57	35.45	38.02	34.33	28.71	25.87	36.44	33.47	40.81	41.18	30.18	23.90	27.61
	1.98	2.02	1.14	0.62	1.27	1.65	1.86	2.04	2.35	2.36	2.47	2.74	3.45	3.35	2.12	2.68	2.54	3.57	3.19	3.82	3.71	2.93	2.39	2.82
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	-0.01	-2.30	-2.81	0.01	-0.56	0.01	0.00	0.00	-0.29
ASTORIA_GT_8 24108	20.86	22.62	20.67	19.83	18.15	19.02	20.54	22.28	24.99	24.28	24.56	28.57	35.45	38.02	34.33	28.71	25.87	36.44	33.47	40.81	41.18	30.18	23.90	27.61
	1.98	2.02	1.14	0.62	1.27	1.65	1.86	2.04	2.35	2.36	2.47	2.74	3.45	3.35	2.12	2.68	2.54	3.57	3.19	3.82	3.71	2.93	2.39	2.82
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	-0.01	-2.30	-2.81	0.01	-0.56	0.01	0.00	0.00	-0.29
ASTORIA___2 24149	20.86	22.62	20.67	19.83	18.15	19.02	20.54	22.28	24.99	24.28	24.56	28.57	35.45	38.02	34.33	28.71	25.87	36.44	33.47	40.81	41.18	30.18	23.90	27.61
	1.98	2.02	1.14	0.62	1.27	1.65	1.86	2.04	2.35	2.36	2.47	2.74	3.45	3.35	2.12	2.68	2.54	3.57	3.19	3.82	3.71	2.93	2.39	2.82
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	-0.01	-2.30	-2.81	0.01	-0.56	0.01	0.00	0.00	-0.29
ASTORIA___3 23516	20.89	22.68	20.71	19.85	18.20	19.09	20.60	22.32	25.05	24.72	25.97	29.07	35.55	42.65	39.37	37.60	35.60	37.21	33.63	41.01	41.41	30.30	23.95	27.65
	2.01	2.08	1.18	0.65	1.31	1.71	1.91	2.09	2.40	2.45	2.58	2.85	3.55	3.47	2.21	2.79	2.60	3.70	3.35	4.01	3.94	3.05	2.43	2.86
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.38	-0.34	-1.71	-2.31	-1.98	-7.98	-18.08	-8.79	-11.97	-3.45	0.00	-0.56	0.00	0.00	0.00	-0.29
ASTORIA___4 23517	20.86	22.62	20.67	19.83	18.15	19.02	20.54	22.28	24.99	24.28	24.56	28.57	35.45	38.02	34.33	28.71	25.87	36.44	33.47	40.81	41.18	30.18	23.90	27.61
	1.98	2.02	1.14	0.62	1.27	1.65	1.86	2.04	2.35	2.36	2.47	2.74	3.45	3.35	2.12	2.68	2.54	3.57	3.19	3.82	3.71	2.93	2.39	2.82
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.13	-0.01	-2.30	-2.81	0.01	-0.56	0.01	0.00	0.00	-0.29
ASTORIA___5 23518	20.89	22.68	20.71	19.85	18.20	19.09	20.60	22.32	25.05	24.72	25.97	29.07	35.55	42.65	39.37	37.60	35.60	37.21	33.63	41.01	41.41	30.31	23.95	27.65
	2.01	2.08	1.18	0.65	1.31	1.71	1.91	2.09	2.40	2.45	2.58	2.85	3.55	3.47	2.21	2.79	2.60	3.70	3.35	4.01	3.94	3.06	2.43	2.86
	0.00	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.40	-0.38	-0.34	-1.71	-2.31	-1.98	-7.98	-18.08	-8.79	-11.97	-3.45	0.00	-0.56	0.00	0.00	0.00	-0.29
AST_ENERGY_2_CC3 323677	20.85	22.63	20.69	19.84	18.16	19.03	20.52	22.22	24.96	24.29	24.56	28.57	35.42	38.06	34.33	28.70	25.84	36.46	33.57	40.97	41.39	30.22	23.84	27.57
	1.97	2.03	1.16	0.63	1.28	1.66	1.84	1.99	2.32	2.36	2.47	2.74	3.43	3.39	2.12	2.68	2.51	3.57	3.28	3.97	3.92	2.97	2.32	2.78
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.12	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
AST_ENERGY_2_CC4 323678	20.85	22.63	20.69	19.84	18.16	19.03	20.52	22.22	24.96	24.29	24.56	28.57	35.42	38.06	34.33	28.70	25.84	36.46	33.57	40.97	41.39	30.22	23.84	27.57
	1.97	2.03	1.16	0.63	1.28	1.66	1.84	1.99	2.32	2.36	2.47	2.74	3.43	3.39	2.12	2.68	2.51	3.57	3.28	3.97	3.92	2.97	2.32	2.78
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.12	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
ATHENS_STG_1 23668	20.05	21.87	21.23	21.22	18.20	18.44	19.79	21.52	24.16	23.42	23.68	27.80	34.41	37.26	35.27	27.69	25.17	35.50	32.44	39.67	40.05	29.11	22.94	26.49
	1.18	1.25	0.73	0.40	0.80	1.05	1.12	1.24	1.47	1.49	1.54	1.72	2.16	2.13	1.34	1.66	1.54	2.25	2.16	2.60	2.58	1.86	1.42	1.66
	0.00	-0.16	-8.61	-14.30	-4.56	-0.11	0.00	-0.45	-0.42	0.00	-0.46	-2.17	-2.24	-3.92	-14.85	0.00	-2.61	-3.18	0.00	-0.64	0.00	0.00	0.00	-0.33
ATHENS_STG_2 23670	20.05	21.87	21.23	21.22	18.20	18.44	19.79	21.52	24.16	23.42	23.68	27.80	34.41	37.26	35.27	27.69	25.17	35.50	32.44	39.67	40.05	29.11	22.94	26.49
	1.18	1.25	0.73	0.40	0.80	1.05	1.12	1.24	1.47	1.49	1.54	1.72	2.16	2.13	1.34	1.66	1.54	2.25	2.16	2.60	2.58	1.86	1.42	1.66
	0.00	-0.16	-8.61	-14.30	-4.56	-0.11	0.00	-0.45	-0.42	0.00	-0.46	-2.17	-2.24	-3.92	-14.85	0.00	-2.61	-3.18	0.00	-0.64	0.00	0.00	0.00	-0.33
ATHENS_STG_3 23677	20.05	21.87	21.23	21.22	18.20	18.44	19.79	21.52	24.16	23.42	23.68	27.80	34.41	37.26	35.27	27.69	25.17	35.50	32.44	39.67	40.05	29.11	22.94	26.49
	1.18	1.25	0.73	0.40	0.80	1.05	1.12	1.24	1.47	1.49	1.54	1.72	2.16	2.13	1.34	1.66	1.54	2.25	2.16	2.60	2.58	1.86	1.42	1.66
	0.00	-0.16	-8.61	-14.30	-4.56	-0.11	0.00	-0.45	-0.42	0.00	-0.46	-2.17	-2.24	-3.92	-14.85	0.00	-2.61	-3.18	0.00	-0.64	0.00	0.00	0.00	-0.33
AUBURN___LFGE 323710	18.90	20.45	12.83	8.09	13.37	17.33	18.80	20.03	22.55	22.12	21.99	24.43	30.56	32.59	20.94	26.31	21.59	30.77	30.69	36.92	37.89	27.55	21.75	24.72
	0.02	-0.03	-0.01	0.00	0.03	0.04	0.12	0.14	0.24	0.20	0.27	0.27	0.30	0.41	0.22	0.28	0.27	0.35	0.41	0.41	0.41	0.30	0.23	0.18
	0.00	-0.02	-0.95	-1.58	-0.50	-0.01	0.00	-0.05	-0.05	0.00	-0.05	-0.24	-0.25	-0.98	-1.63	0.00	-0.29	-0.35	0.00	-0.07	0.00	0.00	0.00	-0.04
BABYLON_RES_REC 323704	22.36	23.05	20.97	19.98	18.47	19.30	20.85	22.60	25.40	29.66	37.69	37.90	41.01	41.65	39.83	39.27	33.14	36.98	34.11	41.83	42.36	35.09	24.27	27.97
	2.45	2.45	1.43	0.77	1.58	1.92	2.17	2.37	2.76	2.78	2.92	3.24	4.07	4.12	2.52	3.27	2.99	4.09	3.82	4.83	4.78	3.60	2.75	3.17
	-1.02	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-4.95	-13.09	-10.74	-6.92	-6.33	-18.22	-9.98	-9.12	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29

BARRETT_IC_1 23704	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_10 23701	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	42.05 2.39 -17.73	41.33 2.49 -17.16	46.16 2.80 -19.45	43.83 3.45 -10.37	45.21 3.50 -10.51	44.69 2.19 -23.42	42.49 2.79 -13.67	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_11 23702	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	42.05 2.39 -17.73	41.33 2.49 -17.16	46.16 2.80 -19.45	43.83 3.45 -10.37	45.21 3.50 -10.51	44.69 2.19 -23.42	42.49 2.79 -13.67	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_12 23703	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	42.05 2.39 -17.73	41.33 2.49 -17.16	46.16 2.80 -19.45	43.83 3.45 -10.37	45.21 3.50 -10.51	44.69 2.19 -23.42	42.49 2.79 -13.67	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_2 23705	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_3 23706	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_4 23707	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_5 23708	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_6 23709	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_7 23710	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_8 23711	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT_IC_9 23700	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	42.05 2.39 -17.73	41.33 2.49 -17.16	46.16 2.80 -19.45	43.83 3.45 -10.37	45.21 3.50 -10.51	44.69 2.19 -23.42	42.49 2.79 -13.67	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT___1 23545	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	71.48 2.39 -47.17	50.49 2.49 -26.32	64.59 2.80 -37.88	51.78 3.46 -18.32	54.83 3.50 -20.13	51.96 2.19 -30.69	51.69 2.79 -22.87	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BARRETT___2 23546	28.35 2.17 -7.30	22.86 2.22 -0.18	20.84 1.30 -7.64	19.92 0.71 -12.69	18.33 1.44 -4.05	19.13 1.72 -0.13	20.59 1.91 0.00	22.30 2.07 -0.39	25.05 2.41 -0.37	42.05 2.39 -17.73	41.33 2.49 -17.16	46.16 2.80 -19.45	43.83 3.45 -10.37	45.21 3.50 -10.51	44.69 2.19 -23.42	42.49 2.79 -13.67	32.04 2.58 -8.44	36.43 3.55 -2.82	33.54 3.26 0.00	41.11 4.11 -0.56	41.62 4.03 -0.12	34.49 2.99 -4.25	23.86 2.35 0.00	27.59 2.80 -0.29
BAYONEEC___CTG1 323682	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -1.92	28.63 2.80 -1.98	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 0.71 0.61	25.88 2.71 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29

BAYONEEC___CTG10 323750	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG2 323683	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG3 323684	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG4 323685	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG5 323686	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG6 323687	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG7 323688	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG8 323689	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BAYONEEC___CTG9 323749	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.31 2.38 0.00	24.59 2.50 -0.41	28.63 2.80 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.12	28.12 2.71 0.61	25.88 2.54 -2.31	36.53 3.64 -2.82	33.63 3.34 0.00	41.04 4.04 -0.56	41.47 3.99 0.00	30.29 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
BEACON___LESR 323632	20.05 1.17 0.00	21.91 1.27 -0.19	22.44 0.74 -9.81	23.20 0.40 -16.28	18.83 0.80 -5.20	18.44 1.04 -0.12	19.63 0.95 0.00	21.39 1.04 -0.51	24.18 1.43 -0.48	23.41 1.48 0.00	23.66 1.45 -0.53	28.08 1.67 -2.50	34.70 2.11 -2.58	37.65 1.93 -4.52	37.47 1.28 -17.10	27.57 1.55 0.00	25.44 1.43 -2.98	35.96 2.27 -3.63	32.50 2.21 0.00	39.81 2.65 -0.73	39.94 2.46 0.00	28.87 1.62 0.00	22.74 1.23 0.00	26.40 1.53 -0.37
BEAVER RIVER___HYD 24048	18.10 -0.78 0.00	19.64 -0.83 0.00	11.56 -0.48 -0.15	6.49 -0.27 -0.24	12.35 -0.56 -0.08	16.62 -0.66 0.00	18.09 -0.59 0.00	19.29 -0.55 -0.01	21.59 -0.69 -0.01	21.23 -0.69 0.00	20.97 -0.72 -0.01	23.09 -0.86 -0.04	28.98 -1.07 -0.04	30.64 -0.91 -0.35	18.81 -0.53 -0.25	25.34 -0.69 0.00	20.45 -0.62 -0.04	29.29 -0.83 -0.05	29.51 -0.77 0.00	35.48 -0.97 -0.01	36.51 -0.97 0.00	26.55 -0.71 0.00	20.93 -0.59 0.00	23.71 -0.80 -0.01
BEEBEE_GT_13 23619	18.00 -0.80 0.07	19.58 -0.90 -0.02	12.28 -0.52 -0.91	7.77 -0.27 -1.51	12.87 -0.45 -0.48	16.61 -0.68 -0.01	18.01 -0.66 0.00	19.16 -0.72 -0.05	21.81 -0.51 -0.05	21.17 -0.71 0.05	19.92 -0.63 1.13	22.15 -0.76 0.99	-33.00 -0.86 62.16	25.29 -0.65 5.25	16.85 -0.48 1.75	20.99 -0.58 4.46	16.96 -0.49 3.58	22.62 -0.81 6.64	23.58 -0.58 6.13	33.53 -0.83 2.07	36.56 -0.82 0.09	25.27 -0.58 1.40	19.40 -0.58 1.54	23.76 -0.78 -0.03
BETHLEHEM___GRP 23843	19.82 0.94 0.00	21.70 1.06 -0.19	22.35 0.61 -9.85	23.20 0.33 -16.36	18.74 0.68 -5.22	18.28 0.87 -0.12	19.42 0.74 0.00	21.20 0.85 -0.51	23.79 1.04 -0.49	22.99 1.07 0.00	23.30 1.09 -0.53	27.63 1.21 -2.51	34.14 1.55 -2.58	37.23 1.50 -4.53	37.16 0.93 -17.14	27.16 1.14 0.00	25.07 1.05 -2.99	35.33 1.62 -3.64	31.88 1.60 0.00	39.08 1.91 -0.73	39.37 1.89 0.00	28.51 1.26 0.00	22.45 0.93 0.00	25.98 1.10 -0.37
BETHLEHEM___GS1 323560	19.82 0.94 0.00	21.70 1.06 -0.19	22.35 0.61 -9.85	23.20 0.33 -16.36	18.74 0.68 -5.22	18.28 0.87 -0.12	19.42 0.74 0.00	21.20 0.85 -0.51	23.79 1.04 -0.49	22.99 1.07 0.00	23.30 1.09 -0.53	27.63 1.21 -2.51	34.14 1.55 -2.58	37.23 1.50 -4.53	37.16 0.93 -17.14	27.16 1.14 0.00	25.07 1.05 -2.99	35.33 1.62 -3.64	31.88 1.60 0.00	39.08 1.91 -0.73	39.37 1.89 0.00	28.51 1.26 0.00	22.45 0.93 0.00	25.98 1.10 -0.37
BETHLEHEM___GS2 323561	19.82 0.94 0.00	21.70 1.06 -0.19	22.35 0.61 -9.85	23.20 0.33 -16.36	18.74 0.68 -5.22	18.28 0.87 -0.12	19.42 0.74 0.00	21.20 0.85 -0.51	23.79 1.04 -0.49	22.99 1.07 0.00	23.30 1.09 -0.53	27.63 1.21 -2.51	34.14 1.55 -2.58	37.23 1.50 -4.53	37.16 0.93 -17.14	27.16 1.14 0.00	25.07 1.05 -2.99	35.33 1.62 -3.64	31.88 1.60 0.00	39.08 1.91 -0.73	39.37 1.89 0.00	28.51 1.26 0.00	22.45 0.93 0.00	25.98 1.10 -0.37

BETHLEHEM___GS3 323562	19.82 0.94 0.00	21.70 1.06 -0.19	22.35 0.61 -9.85	23.20 0.33 -16.36	18.74 0.68 -5.22	18.28 0.87 -0.12	19.42 0.74 0.00	21.20 0.85 -0.51	23.79 1.04 -0.49	22.99 1.07 0.00	23.30 1.09 -0.53	27.63 1.21 -2.51	34.14 1.55 -2.58	37.23 1.50 -4.53	37.16 0.93 -17.14	27.16 1.14 0.00	25.07 1.05 -2.99	35.33 1.62 -3.64	31.88 1.60 0.00	39.08 1.91 -0.73	39.37 1.89 0.00	28.51 1.26 0.00	22.45 0.93 0.00	25.98 1.10 -0.37
BETHLEHEM___STEEL 23779	19.94 -0.94 -2.00	19.42 -1.06 -0.02	12.53 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.51 -0.66	16.40 -0.89 -0.02	17.74 -0.94 0.00	18.85 -1.05 -0.06	21.59 -0.74 -0.06	24.84 -1.09 -4.00	58.79 -0.98 -38.10	56.73 -1.22 -34.04	702.88 -1.31 -674.17	98.51 -0.98 -68.29	61.77 -0.71 -43.39	77.25 -0.78 -52.02	64.61 -0.67 -44.25	114.25 -1.13 -85.32	101.41 -0.73 -71.86	58.43 -1.12 -23.12	37.09 -1.20 -0.82	40.10 -0.75 -13.60	39.04 -0.77 -18.29	23.55 -1.00 -0.05
BETHPAGE_CC_5 323564	22.41 2.38 -1.15	23.00 2.39 -0.14	20.93 1.40 -7.64	19.96 0.76 -12.69	18.42 1.54 -4.05	19.24 1.87 -0.10	20.78 2.10 0.00	22.53 2.30 -0.39	25.32 2.67 -0.37	30.54 2.69 -5.93	38.50 2.81 -14.01	38.72 3.11 -11.69	41.28 3.89 -7.38	41.85 3.93 -6.71	40.24 2.42 -18.73	39.84 3.12 -10.70	33.29 2.86 -9.40	36.80 3.92 -2.82	33.94 3.66 0.00	41.61 4.61 -0.56	42.13 4.54 -0.12	34.94 3.44 -4.25	24.18 2.67 0.00	27.88 3.09 -0.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.25 -0.74 -2.10	19.63 -0.86 -0.02	12.66 -0.49 -1.25	8.37 -0.24 -2.09	13.12 -0.38 -0.67	16.56 -0.73 -0.02	17.91 -0.76 0.00	19.04 -0.87 -0.06	21.81 -0.52 -0.06	25.40 -0.86 -4.33	61.26 -0.75 -40.33	58.75 -0.95 -35.79	680.90 -0.97 -651.86	96.42 -0.65 -65.88	60.47 -0.51 -41.90	75.61 -0.52 -50.11	63.23 -0.45 -42.66	111.52 -0.82 -82.28	99.11 -0.43 -69.26	57.96 -0.76 -22.29	37.40 -0.86 -0.79	39.86 -0.50 -13.11	38.57 -0.57 -17.62	23.76 -0.79 -0.05
BINGHAMTON___COGEN 23790	19.36 0.37 -0.11	20.86 0.35 -0.05	14.56 0.21 -2.46	10.73 0.13 -4.08	14.42 0.28 -1.30	17.62 0.31 -0.03	19.03 0.35 0.00	20.34 0.38 -0.13	22.93 0.54 -0.12	22.56 0.49 -0.14	24.40 0.56 -2.15	27.06 0.59 -2.55	68.73 0.74 -37.98	35.09 0.82 -3.07	23.79 0.49 -4.22	26.97 0.63 -0.31	22.92 0.60 -1.29	34.68 0.82 -3.80	32.55 0.87 -1.39	38.09 0.96 -0.69	38.38 0.90 0.00	27.95 0.70 0.00	22.21 0.53 -0.16	25.14 0.55 -0.09
BLACK RIVER___HYD 24047	18.10 -0.78 0.00	19.64 -0.82 -0.01	11.71 -0.48 -0.29	6.74 -0.27 -0.49	12.41 -0.59 -0.16	16.61 -0.67 0.00	18.11 -0.57 0.00	19.29 -0.56 -0.02	21.50 -0.79 -0.02	21.14 -0.78 0.00	20.87 -0.82 -0.02	22.95 -1.03 -0.07	28.82 -1.27 -0.08	30.83 -0.97 -0.59	19.06 -0.53 -0.51	25.39 -0.64 0.00	20.60 -0.52 -0.09	29.57 -0.61 -0.11	29.75 -0.53 0.00	35.78 -0.68 -0.02	36.81 -0.66 0.00	26.76 -0.49 0.00	21.09 -0.42 0.00	23.85 -0.67 -0.01
BLISS_WT_PWR 323608	20.25 -0.43 -1.80	19.84 -0.64 -0.03	12.86 -0.36 -1.33	8.53 -0.19 -2.20	13.28 -0.26 -0.70	16.56 -0.73 -0.02	17.89 -0.79 0.00	19.19 -0.71 -0.07	21.90 -0.44 -0.06	24.79 -0.82 -3.68	55.48 -0.67 -34.48	53.57 -1.04 -30.70	584.70 -1.20 -555.89	85.75 -1.23 -55.77	53.90 -0.74 -35.56	67.53 -0.52 -42.03	56.63 -0.34 -35.95	99.17 -0.50 -69.60	88.63 0.02 -58.33	55.05 -0.20 -18.81	37.83 -0.31 -0.66	38.18 -0.07 -11.00	36.10 -0.20 -14.79	24.27 -0.29 -0.05
BLUE_CIRC_CHEM_DRP 24182	19.84 0.97 0.00	21.71 1.07 -0.18	22.18 0.62 -9.67	22.91 0.34 -16.05	18.65 0.69 -5.12	18.30 0.90 -0.12	19.56 0.88 0.00	21.32 0.98 -0.50	23.92 1.17 -0.48	23.12 1.19 0.00	23.42 1.22 -0.52	27.72 1.35 -2.45	34.25 1.71 -2.53	37.32 1.68 -4.43	36.90 1.05 -16.77	27.31 1.29 0.00	25.13 1.18 -2.94	35.44 1.79 -3.58	32.04 1.76 0.00	39.28 2.12 -0.72	39.57 2.10 0.00	28.69 1.44 0.00	22.59 1.07 0.00	26.14 1.27 -0.37
BOC_GAS_DRP 24189	19.79 0.92 0.00	21.65 1.01 -0.19	22.29 0.59 -9.81	23.13 0.32 -16.29	18.69 0.65 -5.20	18.25 0.85 -0.12	19.51 0.83 0.00	21.29 0.94 -0.51	23.88 1.12 -0.48	23.07 1.14 0.00	23.38 1.18 -0.53	27.70 1.30 -2.49	34.23 1.65 -2.56	37.31 1.62 -4.49	37.10 1.01 -17.01	27.27 1.24 0.00	25.14 1.14 -2.98	35.41 1.72 -3.63	31.96 1.67 0.00	39.17 2.01 -0.73	39.47 1.99 0.00	28.63 1.38 0.00	22.57 1.05 0.00	26.10 1.23 -0.37
BORALEX_4TH_BRANCH 23824	20.04 1.16 0.00	22.03 1.38 -0.19	22.67 0.78 -10.01	23.55 0.41 -16.61	18.97 0.82 -5.30	18.52 1.11 -0.13	19.92 1.24 0.00	21.83 1.48 -0.52	24.53 1.77 -0.49	23.70 1.77 0.00	23.94 1.73 -0.54	28.33 1.88 -2.54	35.09 2.46 -2.61	38.21 2.43 -4.58	37.92 1.48 -17.35	27.86 1.83 0.00	25.61 1.55 -3.04	36.22 2.45 -3.70	32.80 2.51 0.00	40.23 3.06 -0.74	40.53 3.06 0.00	29.25 2.00 0.00	23.01 1.49 0.00	26.68 1.80 -0.38
BOWLINE___1 23526	20.44 1.56 0.00	22.19 1.60 -0.14	20.00 0.91 -7.20	18.98 0.50 -11.95	17.67 1.02 -3.82	18.68 1.31 -0.09	20.12 1.44 0.00	21.76 1.56 -0.37	24.45 1.82 -0.35	23.79 1.86 0.00	24.04 1.98 -0.38	27.92 2.21 -1.80	34.65 2.78 -1.86	37.22 2.76 -3.26	33.12 1.71 -12.33	28.20 2.17 0.00	25.24 2.04 -2.17	35.66 2.95 -2.65	33.02 2.74 0.00	40.28 3.31 -0.53	40.75 3.28 0.00	29.70 2.45 0.00	23.39 1.87 0.00	26.97 2.20 -0.27
BOWLINE___2 23595	20.44 1.56 0.00	22.19 1.60 -0.14	20.00 0.91 -7.20	18.98 0.50 -11.96	17.67 1.02 -3.82	18.68 1.31 -0.09	20.12 1.44 0.00	21.76 1.56 -0.37	24.45 1.82 -0.35	23.79 1.86 0.00	24.04 1.98 -0.38	27.92 2.21 -1.80	34.65 2.78 -1.86	37.22 2.76 -3.26	33.12 1.71 -12.33	28.20 2.17 0.00	25.24 2.04 -2.17	35.66 2.95 -2.65	33.02 2.74 0.00	40.28 3.31 -0.53	40.75 3.28 0.00	29.70 2.45 0.00	23.39 1.87 0.00	26.97 2.20 -0.27
BROOKHAVEN___DRP 24191	22.19 2.69 -0.62	23.27 2.67 -0.14	21.10 1.57 -7.64	20.06 0.85 -12.69	18.64 1.75 -4.05	19.52 2.15 -0.10	21.06 2.39 0.00	22.74 2.51 -0.39	25.56 2.92 -0.37	26.88 2.89 -2.06	35.97 3.03 -11.26	35.62 3.31 -8.40	40.22 4.36 -5.85	40.87 4.39 -5.28	38.73 2.59 -17.06	37.97 3.50 -8.44	32.93 3.20 -8.70	37.18 4.30 -2.82	34.22 3.94 0.00	42.09 5.09 -0.56	42.65 5.06 -0.12	35.27 3.77 -4.25	24.34 2.82 0.00	28.16 3.37 -0.29
BROOKLYN_NAVY_YARD 23515	20.79 1.91 0.00	22.58 1.98 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.68	18.14 1.25 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.99 2.35 -0.37	24.29 2.36 0.00	24.56 2.48 -0.41	28.59 2.76 -1.92	35.43 3.43 -1.98	38.08 3.41 -3.47	34.34 2.14 -13.12	28.73 2.70 0.00	25.86 2.53 -2.31	36.47 3.58 -2.82	33.57 3.28 0.00	40.96 3.96 -0.56	41.37 3.90 0.00	30.23 2.98 0.00	23.84 2.32 0.00	27.50 2.71 -0.29
BROOKLYN___ARMY_DRP 323595	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29

BROOME_2_LFGE 323671	19.36 0.37 -0.11	20.86 0.35 -0.05	14.56 0.21 -2.46	10.73 0.13 -4.08	14.42 0.28 -1.30	17.62 0.31 -0.03	19.03 0.35 0.00	20.34 0.38 -0.13	22.93 0.54 -0.12	22.56 0.49 -0.14	24.40 0.56 -2.15	27.06 0.59 -2.55	68.73 0.74 -37.98	35.09 0.82 -3.07	23.79 0.49 -4.22	26.97 0.63 -0.31	22.92 0.60 -1.29	34.68 0.82 -3.80	32.55 0.87 -1.39	38.09 0.96 -0.69	38.38 0.90 0.00	27.95 0.70 0.00	22.21 0.53 -0.16	25.14 0.55 -0.09
BROOME___LFGE 323600	19.36 0.37 -0.11	20.86 0.35 -0.05	14.56 0.21 -2.46	10.73 0.13 -4.08	14.42 0.28 -1.30	17.62 0.31 -0.03	19.03 0.35 0.00	20.34 0.38 -0.13	22.93 0.54 -0.12	22.56 0.49 -0.14	24.40 0.56 -2.15	27.06 0.59 -2.55	68.73 0.74 -37.98	35.09 0.82 -3.07	23.79 0.49 -4.22	26.97 0.63 -0.31	22.92 0.60 -1.29	34.68 0.82 -3.80	32.55 0.87 -1.39	38.09 0.96 -0.69	38.38 0.90 0.00	27.95 0.70 0.00	22.21 0.53 -0.16	25.14 0.55 -0.09
BURROWS___LYONSDAL 23803	18.72 -0.16 0.00	20.27 -0.18 0.00	11.78 -0.11 0.00	6.46 -0.06 0.00	12.71 -0.12 0.00	17.16 -0.12 0.00	18.65 -0.02 0.00	19.88 0.04 0.00	22.32 0.04 0.00	21.98 0.06 0.00	21.74 0.06 0.00	23.94 0.03 0.00	30.05 0.04 0.00	31.52 0.13 -0.19	19.17 0.09 0.00	26.16 0.14 0.00	21.13 0.11 0.00	30.24 0.18 0.00	30.51 0.23 0.00	36.65 0.22 0.00	37.67 0.20 0.00	27.38 0.13 0.00	21.58 0.07 0.00	24.48 -0.02 0.00
CAITHNESS_CC_1 323624	22.13 2.62 -0.62	23.20 2.61 -0.14	21.07 1.53 -7.64	20.04 0.83 -12.69	18.60 1.71 -4.05	19.47 2.10 -0.10	21.01 2.33 0.00	22.70 2.47 -0.39	25.51 2.86 -0.37	26.83 2.86 -2.05	35.92 3.00 -11.25	35.58 3.27 -8.39	40.13 4.27 -5.84	40.78 4.30 -5.27	38.69 2.55 -17.05	37.88 3.42 -8.44	32.87 3.14 -8.70	37.10 4.22 -2.82	34.16 3.87 0.00	42.01 5.01 -0.56	42.56 4.97 -0.12	35.21 3.71 -4.25	24.31 2.79 0.00	28.09 3.30 -0.29
CALPINE BETH_PAGE_GT4 24209	22.63 2.37 -1.37	23.01 2.40 -0.14	20.94 1.40 -7.64	19.96 0.75 -12.69	18.42 1.53 -4.05	19.24 1.87 -0.10	20.77 2.10 0.00	22.53 2.30 -0.39	25.32 2.67 -0.37	32.16 2.66 -7.57	39.69 2.77 -15.24	40.09 3.06 -13.12	41.89 3.82 -8.05	42.39 3.86 -7.33	40.93 2.38 -19.47	40.78 3.06 -11.70	33.56 2.81 -9.73	36.74 3.85 -2.82	33.88 3.60 0.00	41.53 4.53 -0.56	42.04 4.46 -0.12	34.90 3.40 -4.25	24.18 2.66 0.00	27.88 3.09 -0.29
CALPINE_BETH_PAGE_GT_4 323586	22.63 2.37 -1.37	23.01 2.40 -0.14	20.94 1.40 -7.64	19.96 0.75 -12.69	18.42 1.53 -4.05	19.24 1.87 -0.10	20.77 2.10 0.00	22.53 2.30 -0.39	25.32 2.67 -0.37	32.16 2.66 -7.57	39.69 2.77 -15.24	40.09 3.06 -13.12	41.89 3.82 -8.05	42.39 3.86 -7.33	40.93 2.38 -19.47	40.78 3.06 -11.70	33.56 2.81 -9.73	36.74 3.85 -2.82	33.88 3.60 0.00	41.53 4.53 -0.56	42.04 4.46 -0.12	34.90 3.40 -4.25	24.18 2.66 0.00	27.88 3.09 -0.29
CALPINE_BP_GT1 23823	22.63 2.37 -1.37	23.01 2.40 -0.14	20.94 1.40 -7.64	19.96 0.75 -12.69	18.42 1.53 -4.05	19.24 1.87 -0.10	20.77 2.10 0.00	22.53 2.30 -0.39	25.32 2.67 -0.37	32.16 2.66 -7.57	39.69 2.77 -15.24	40.09 3.06 -13.12	41.89 3.82 -8.05	42.39 3.86 -7.33	40.93 2.38 -19.47	40.78 3.06 -11.70	33.56 2.81 -9.73	36.74 3.85 -2.82	33.88 3.60 0.00	41.53 4.53 -0.56	42.04 4.46 -0.12	34.90 3.40 -4.25	24.18 2.66 0.00	27.88 3.09 -0.29
CALSPAN___DRP 24200	19.94 -0.94 -2.00	19.42 -1.06 -0.02	12.53 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.51 -0.66	16.40 -0.89 -0.02	17.74 -0.94 0.00	18.85 -1.05 -0.06	21.59 -0.74 -0.06	24.84 -1.09 -4.00	58.79 -0.98 -38.10	56.73 -1.22 -34.04	702.88 -1.31 -674.17	98.51 -0.98 -68.29	61.77 -0.71 -43.39	77.25 -0.78 -52.02	64.61 -0.67 -44.25	114.25 -1.13 -85.32	101.41 -0.73 -71.86	58.43 -1.12 -23.12	37.09 -1.20 -0.82	40.10 -0.75 -13.60	39.04 -0.77 -18.29	23.55 -1.00 -0.05
CANDIGU_WT_PWR 323617	19.54 -0.07 -0.73	20.29 -0.19 -0.03	13.43 -0.13 -1.67	9.23 -0.06 -2.77	13.68 -0.04 -0.88	17.08 -0.22 -0.02	18.44 -0.24 0.00	19.66 -0.27 -0.09	22.32 -0.03 -0.08	23.05 -0.18 -1.30	35.41 -0.08 -13.82	36.51 -0.20 -12.80	265.05 -0.17 -235.21	53.40 -0.02 -22.22	33.74 -0.06 -14.72	40.90 0.00 -14.87	34.72 0.09 -13.60	60.63 0.00 -30.57	54.09 0.34 -23.46	45.11 0.35 -8.33	38.00 0.29 -0.23	31.43 0.29 -3.90	27.03 0.13 -5.39	24.61 0.05 -0.06
CARR STREET_E_SYR 24060	18.70 -0.18 0.00	20.25 -0.23 -0.01	12.43 -0.13 -0.67	7.57 -0.06 -1.12	13.09 -0.10 -0.36	17.13 -0.16 -0.01	18.53 -0.15 0.00	19.70 -0.18 -0.04	22.13 -0.18 -0.03	21.74 -0.18 0.00	21.58 -0.13 -0.04	23.91 -0.17 -0.17	29.95 -0.24 -0.17	31.77 -0.18 -0.75	20.12 -0.11 -1.15	25.85 -0.17 0.00	21.14 -0.09 -0.20	30.15 -0.17 -0.25	30.15 -0.14 0.00	36.27 -0.22 -0.05	37.22 -0.25 0.00	27.09 -0.16 0.00	21.45 -0.07 0.00	24.40 -0.13 -0.03
CARTHAGE___PAPER 23857	18.10 -0.78 0.00	19.64 -0.82 0.00	11.67 -0.48 -0.25	6.67 -0.27 -0.42	12.39 -0.58 -0.13	16.61 -0.67 0.00	18.10 -0.58 0.00	19.29 -0.55 -0.01	21.53 -0.75 -0.01	21.17 -0.76 0.00	20.90 -0.79 -0.01	23.01 -0.97 -0.06	28.88 -1.20 -0.07	30.77 -0.96 -0.53	18.99 -0.53 -0.44	25.37 -0.65 0.00	20.54 -0.57 -0.08	29.45 -0.70 -0.09	29.65 -0.63 0.00	35.66 -0.79 -0.02	36.69 -0.79 0.00	26.67 -0.58 0.00	21.02 -0.49 0.00	23.78 -0.73 -0.01
CE_DUNWOOD___DRP 24194	20.63 1.76 0.00	22.41 1.80 -0.14	20.52 1.03 -7.60	19.70 0.56 -12.61	18.00 1.14 -4.03	18.85 1.48 -0.10	20.32 1.65 0.00	22.02 1.79 -0.39	24.75 2.11 -0.37	24.07 2.14 0.00	24.33 2.25 -0.40	28.33 2.51 -1.91	35.13 3.15 -1.96	37.78 3.14 -3.45	34.08 1.95 -13.05	28.50 2.48 0.00	25.62 2.30 -2.30	36.16 3.29 -2.80	33.35 3.06 0.00	40.70 3.70 -0.56	41.15 3.67 0.00	30.00 2.75 0.00	23.63 2.11 0.00	27.26 2.48 -0.29
CE_MILLWOOD___DRP 24193	20.56 1.68 0.00	22.33 1.73 -0.14	20.41 0.99 -7.53	19.57 0.54 -12.51	17.92 1.09 -3.99	18.79 1.42 -0.09	20.25 1.57 0.00	21.94 1.72 -0.39	24.65 2.01 -0.37	23.98 2.05 0.00	24.24 2.16 -0.40	28.21 2.40 -1.89	34.97 3.01 -1.95	37.62 3.01 -3.42	33.87 1.86 -12.93	28.39 2.36 0.00	25.50 2.20 -2.27	36.00 3.16 -2.78	33.23 2.94 0.00	40.55 3.56 -0.56	41.01 3.53 0.00	29.89 2.64 0.00	23.53 2.02 0.00	27.15 2.37 -0.28
CE_NYC2_DRP 24202	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.42 -0.38	24.74 2.47 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.69 3.51 -7.98	39.40 2.24 -18.08	37.64 2.82 -8.79	35.62 2.63 -11.97	37.26 3.74 -3.45	33.66 3.38 0.00	41.05 4.06 -0.56	41.46 3.99 0.00	30.33 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
CE_NYC_DRP 24195	20.86 1.98 0.00	22.64 2.03 -0.14	20.69 1.16 -7.64	19.84 0.63 -12.68	18.17 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.34 2.42 0.00	24.62 2.53 -0.41	28.65 2.82 -1.92	35.51 3.52 -1.98	38.17 3.50 -3.47	34.39 2.19 -13.12	28.78 2.76 0.00	25.90 2.57 -2.31	36.56 3.67 -2.82	33.67 3.38 0.00	41.08 4.08 -0.56	41.50 4.03 0.00	30.30 3.05 0.00	23.88 2.37 0.00	27.59 2.80 -0.29

CHAFEE___LFGE 323603	20.00 -0.79 -1.90	19.55 -0.93 -0.02	12.65 -0.53 -1.28	8.38 -0.26 -2.13	13.10 -0.42 -0.68	16.49 -0.80 -0.02	17.84 -0.84 0.00	18.98 -0.92 -0.07	21.76 -0.58 -0.06	24.84 -0.93 -3.85	57.19 -0.82 -36.34	55.26 -1.07 -32.42	645.58 -1.13 -616.70	92.56 -0.85 -62.21	58.05 -0.62 -39.59	72.56 -0.62 -47.16	60.72 -0.52 -40.21	106.85 -0.90 -77.68	95.08 -0.49 -65.28	56.64 -0.82 -21.03	37.31 -0.90 -0.74	39.06 -0.53 -12.34	37.50 -0.60 -16.59	23.73 -0.82 -0.05
CHATEAUG_WT_PWR 323614	18.55 -0.33 0.00	20.20 -0.26 0.00	11.75 -0.15 0.00	6.45 -0.07 0.00	12.65 -0.19 0.00	17.09 -0.19 0.00	18.48 -0.20 0.00	19.56 -0.28 0.00	21.87 -0.40 0.00	21.29 -0.64 0.00	20.87 -0.81 0.00	23.27 -0.64 0.00	29.10 -0.92 0.00	30.41 -0.80 0.00	18.56 -0.52 0.00	25.29 -0.73 0.00	20.18 -0.85 0.00	28.73 -1.33 0.00	29.24 -1.04 0.00	35.46 -0.98 0.00	36.60 -0.87 0.00	26.58 -0.67 0.00	20.97 -0.55 0.00	23.92 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	18.51 -0.37 0.00	20.14 -0.32 0.00	11.71 -0.18 0.00	6.43 -0.09 0.00	12.61 -0.23 0.00	17.03 -0.25 0.00	18.42 -0.25 0.00	19.50 -0.33 0.00	21.81 -0.46 0.00	21.25 -0.68 0.00	20.83 -0.85 0.00	23.25 -0.66 0.00	29.06 -0.96 0.00	30.36 -0.84 0.00	18.53 -0.55 0.00	25.27 -0.75 0.00	20.16 -0.87 0.00	28.71 -1.35 0.00	29.19 -1.09 0.00	35.37 -1.07 0.00	36.54 -0.93 0.00	26.53 -0.72 0.00	20.92 -0.60 0.00	23.85 -0.65 0.00
CHAUTAUQUA___LFGE 323629	20.37 -0.44 -1.93	19.95 -0.53 -0.02	12.87 -0.30 -1.28	8.51 -0.14 -2.13	13.29 -0.23 -0.68	16.73 -0.56 -0.02	18.11 -0.57 0.00	19.16 -0.75 -0.07	22.07 -0.26 -0.06	24.98 -0.56 -3.61	57.56 -0.44 -36.32	56.17 -0.61 -32.87	655.53 -0.48 -626.00	90.01 -0.15 -58.96	54.52 -0.19 -35.63	68.39 -0.08 -42.45	57.81 -0.07 -36.85	103.30 -0.25 -73.48	90.63 0.14 -60.21	55.75 -0.12 -19.44	37.89 -0.24 -0.66	38.25 -0.05 -11.04	36.43 -0.18 -15.09	24.25 -0.30 -0.05
CH_MIDHUDSON___DRP 24192	20.62 1.74 0.00	22.42 1.80 -0.15	21.12 1.03 -8.20	20.70 0.57 -13.61	18.31 1.13 -4.35	18.87 1.49 -0.10	20.37 1.70 0.00	22.16 1.90 -0.42	24.91 2.24 -0.40	24.20 2.27 0.00	24.49 2.38 -0.44	28.62 2.64 -2.07	35.47 3.33 -2.13	38.25 3.32 -3.73	35.27 2.06 -14.13	28.65 2.63 0.00	25.91 2.38 -2.50	36.55 3.41 -3.07	33.53 3.24 0.00	40.97 3.92 -0.61	41.37 3.90 0.00	30.10 2.85 0.00	23.69 2.17 0.00	27.33 2.52 -0.31
CH_MISC_IPPS 23765	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
CH_RES_BVR_FALLS 23983	18.68 -0.20 0.00	20.27 -0.18 0.01	11.39 -0.11 0.40	5.80 -0.06 0.66	12.48 -0.15 0.21	17.08 -0.19 0.00	18.47 -0.21 0.00	19.58 -0.23 0.02	21.93 -0.32 0.02	21.62 -0.30 0.00	21.27 -0.38 0.02	23.38 -0.43 0.10	29.39 -0.53 0.10	30.51 -0.52 0.18	18.13 -0.28 0.67	25.71 -0.32 0.00	20.64 -0.27 0.12	29.54 -0.38 0.15	29.93 -0.36 0.00	36.00 -0.40 0.03	37.09 -0.38 0.00	26.96 -0.29 0.00	21.28 -0.24 0.00	24.22 -0.27 0.01
CH_RES_NIAGARA 23895	16.80 -1.87 0.21	18.48 -2.00 -0.02	11.89 -1.14 -1.14	7.82 -0.59 -1.90	12.37 -1.07 -0.61	15.67 -1.62 -0.01	16.94 -1.74 0.00	17.93 -1.96 -0.06	20.60 -1.73 -0.06	22.59 -2.13 -2.79	19.32 -2.05 0.31	18.34 -2.37 3.20	-79.38 -2.84 106.55	21.54 -2.55 7.12	18.57 -1.69 -1.18	20.36 -2.13 3.54	17.32 -1.79 1.92	30.87 -2.73 -3.54	28.18 -2.35 -0.25	32.49 -3.01 0.93	34.42 -3.06 0.00	25.06 -2.14 0.04	20.69 -1.87 -1.04	22.36 -2.19 -0.04
CH_RES_SYRACUSE 23985	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.06 -0.19	30.10 -0.11 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03
CLINTON_WT_PWR 323605	18.55 -0.33 0.00	20.20 -0.26 0.00	11.75 -0.15 0.00	6.45 -0.07 0.00	12.65 -0.19 0.00	17.09 -0.19 0.00	18.48 -0.20 0.00	19.56 -0.28 0.00	21.87 -0.40 0.00	21.29 -0.64 0.00	20.87 -0.81 0.00	23.27 -0.64 0.00	29.10 -0.92 0.00	30.41 -0.80 0.00	18.56 -0.52 0.00	25.29 -0.73 0.00	20.18 -0.85 0.00	28.73 -1.33 0.00	29.24 -1.04 0.00	35.46 -0.98 0.00	36.60 -0.87 0.00	26.58 -0.67 0.00	20.97 -0.55 0.00	23.92 -0.58 0.00
CLINTON___LFGE 323618	18.75 -0.13 0.00	20.43 -0.03 0.00	11.89 -0.01 0.00	6.52 0.00 0.00	12.80 -0.04 0.00	17.30 0.03 0.00	18.72 0.04 0.00	19.83 0.00 0.00	22.21 -0.06 0.00	21.61 -0.32 0.00	21.17 -0.51 0.00	23.59 -0.33 0.00	29.50 -0.52 0.00	30.84 -0.37 0.00	18.86 -0.22 0.00	25.66 -0.37 0.00	20.50 -0.53 0.00	29.20 -0.86 0.00	29.69 -0.59 0.00	35.98 -0.46 0.00	37.17 -0.31 0.00	26.95 -0.30 0.00	21.23 -0.28 0.00	24.21 -0.29 0.00
COLONIE_LFGE___ 323577	19.92 1.04 0.00	21.86 1.21 -0.19	22.78 0.69 -10.20	23.83 0.37 -16.94	18.99 0.74 -5.41	18.40 0.99 -0.13	19.75 1.07 0.00	21.62 1.25 -0.53	24.27 1.50 -0.50	23.45 1.52 0.00	23.73 1.50 -0.55	28.16 1.66 -2.59	34.83 2.15 -2.67	38.00 2.12 -4.68	38.10 1.30 -17.71	27.66 1.63 0.00	25.53 1.41 -3.10	36.03 2.19 -3.77	32.51 2.22 0.00	39.86 2.66 -0.76	40.14 2.67 0.00	29.00 1.75 0.00	22.80 1.28 0.00	26.39 1.51 -0.39
COPENHAGEN_WT_PWR 323753	18.08 -0.80 0.00	19.65 -0.82 -0.01	11.74 -0.48 -0.33	6.78 -0.27 -0.54	12.40 -0.61 -0.17	16.58 -0.70 0.00	18.07 -0.61 0.00	19.21 -0.64 -0.02	21.33 -0.96 -0.02	20.96 -0.97 0.00	20.68 -1.02 -0.02	22.72 -1.28 -0.08	28.54 -1.56 -0.08	30.66 -1.18 -0.64	19.01 -0.63 -0.56	25.29 -0.73 0.00	20.54 -0.58 -0.10	29.52 -0.67 -0.12	29.69 -0.60 0.00	35.74 -0.72 -0.02	36.76 -0.71 0.00	26.73 -0.52 0.00	21.09 -0.42 0.00	23.85 -0.66 -0.01
CORNELL_____ 23752	19.35 0.38 -0.09	20.84 0.35 -0.03	13.79 0.21 -1.69	9.45 0.13 -2.80	14.03 0.30 -0.90	17.71 0.41 -0.02	19.19 0.52 0.00	20.50 0.57 -0.09	23.11 0.75 -0.08	22.78 0.73 -0.12	24.25 0.78 -1.78	26.78 0.83 -2.04	62.33 0.97 -31.35	34.80 1.07 -2.53	22.60 0.62 -2.90	27.13 0.84 -0.26	22.77 0.77 -0.97	34.29 1.07 -3.16	32.64 1.15 -1.21	38.34 1.32 -0.59	38.77 1.30 0.00	28.20 0.94 0.00	22.36 0.70 -0.14	25.26 0.70 -0.06
COXSACKIE___GT 23611	20.47 1.59 0.00	22.31 1.69 -0.16	21.50 0.97 -8.63	21.38 0.53 -14.33	18.48 1.06 -4.58	18.82 1.43 -0.11	20.26 1.59 0.00	22.11 1.82 -0.45	24.88 2.19 -0.42	24.14 2.21 0.00	24.41 2.28 -0.46	28.61 2.52 -2.18	35.43 3.17 -2.24	38.32 3.19 -3.93	35.93 1.97 -14.88	28.54 2.52 0.00	25.84 2.20 -2.62	36.47 3.21 -3.20	33.42 3.14 0.00	40.90 3.82 -0.64	41.28 3.81 0.00	29.92 2.67 0.00	23.50 1.98 0.00	27.05 2.23 -0.33

CPV_VALLEY___CC1 323721	20.17 1.29 0.00	21.90 1.33 -0.12	18.83 0.76 -6.18	17.20 0.42 -10.26	16.95 0.84 -3.27	18.43 1.07 -0.08	19.83 1.15 0.00	21.37 1.22 -0.32	24.00 1.43 -0.30	23.39 1.46 0.00	23.56 1.55 -0.33	27.19 1.74 -1.54	33.78 2.18 -1.58	36.14 2.16 -2.78	30.95 1.34 -10.52	27.72 1.69 0.00	24.49 1.61 -1.85	34.69 2.36 -2.26	32.49 2.21 0.00	39.55 2.66 -0.45	40.11 2.64 0.00	29.23 1.97 0.00	23.01 1.49 0.00	26.45 1.72 -0.23
CPV_VALLEY___CC2 323722	20.17 1.29 0.00	21.90 1.33 -0.12	18.83 0.76 -6.18	17.20 0.42 -10.26	16.95 0.84 -3.27	18.43 1.07 -0.08	19.83 1.15 0.00	21.37 1.22 -0.32	24.00 1.43 -0.30	23.39 1.46 0.00	23.56 1.55 -0.33	27.19 1.74 -1.54	33.78 2.18 -1.58	36.14 2.16 -2.78	30.95 1.34 -10.52	27.72 1.69 0.00	24.49 1.61 -1.85	34.69 2.36 -2.26	32.49 2.21 0.00	39.55 2.66 -0.45	40.11 2.64 0.00	29.23 1.97 0.00	23.01 1.49 0.00	26.45 1.72 -0.23
CRESCENT___HYD 24018	19.92 1.04 0.00	21.86 1.21 -0.19	22.78 0.69 -10.20	23.83 0.37 -16.94	18.99 0.74 -5.41	18.40 0.99 -0.13	19.75 1.07 0.00	21.62 1.25 -0.53	24.27 1.50 -0.50	23.45 1.52 0.00	23.73 1.50 -0.55	28.16 1.66 -2.59	34.83 2.15 -2.67	38.00 2.12 -4.68	38.10 1.30 -17.71	27.66 1.63 0.00	25.53 1.41 -3.10	36.03 2.19 -3.77	32.51 2.22 0.00	39.86 2.66 -0.76	40.14 2.67 0.00	29.00 1.75 0.00	22.80 1.28 0.00	26.39 1.51 -0.39
CRUCIBLE_METL_DRP 24180	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.06 -0.19	30.10 -0.11 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03
DANC___LFGE 323619	18.21 -0.66 0.00	19.77 -0.69 -0.01	11.91 -0.40 -0.42	7.00 -0.22 -0.70	12.58 -0.48 -0.22	16.69 -0.59 0.00	18.12 -0.56 0.00	19.26 -0.60 -0.02	21.47 -0.82 -0.02	21.10 -0.82 0.00	20.87 -0.83 -0.02	23.01 -1.01 -0.11	28.90 -1.23 -0.11	31.01 -1.00 -0.80	19.26 -0.55 -0.73	25.32 -0.70 0.00	20.60 -0.55 -0.13	29.52 -0.70 -0.16	29.63 -0.65 0.00	35.66 -0.80 -0.03	36.66 -0.81 0.00	26.67 -0.58 0.00	21.10 -0.42 0.00	23.94 -0.58 -0.02
DANSKAMMER___1 23586	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
DANSKAMMER___2 23589	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
DANSKAMMER___3 23590	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
DANSKAMMER___4 23591	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
DANSKAMMER___DIESEL 23592	20.66 1.79 0.00	22.45 1.84 -0.15	20.77 1.05 -7.82	20.09 0.58 -12.99	18.15 1.16 -4.15	18.90 1.52 -0.10	20.49 1.81 0.00	22.32 2.06 -0.42	25.10 2.43 -0.40	24.39 2.46 0.00	24.68 2.57 -0.43	28.81 2.86 -2.04	35.71 3.60 -2.10	38.49 3.61 -3.68	35.24 2.24 -13.92	28.90 2.87 0.00	26.06 2.58 -2.46	36.77 3.70 -3.01	33.83 3.54 0.00	41.31 4.28 -0.60	41.74 4.26 0.00	30.36 3.11 0.00	23.88 2.37 0.00	27.52 2.71 -0.31
DASHVILLE___HYD 23610	20.42 1.54 0.00	22.18 1.57 -0.15	20.72 0.90 -7.93	20.18 0.50 -13.16	18.04 1.00 -4.20	18.68 1.30 -0.10	20.14 1.47 0.00	21.87 1.63 -0.41	24.57 1.91 -0.39	23.88 1.95 0.00	24.18 2.08 -0.42	28.21 2.31 -1.98	34.96 2.90 -2.04	37.67 2.88 -3.58	34.44 1.80 -13.57	28.30 2.27 0.00	25.51 2.10 -2.39	36.00 3.01 -2.92	33.11 2.82 0.00	40.45 3.43 -0.58	40.87 3.39 0.00	29.76 2.50 0.00	23.42 1.90 0.00	27.01 2.21 -0.30
DELAWARE___LFGE 323621	19.70 0.76 -0.06	21.30 0.78 -0.06	15.58 0.47 -3.22	12.13 0.26 -5.36	15.07 0.52 -1.71	18.00 0.68 -0.04	19.42 0.75 0.00	20.83 0.82 -0.17	23.43 1.00 -0.16	22.98 0.99 -0.07	23.88 1.04 -1.16	26.81 1.14 -1.76	50.55 1.44 -19.09	35.09 1.45 -2.44	25.53 0.90 -5.55	27.32 1.14 -0.15	23.32 1.05 -1.24	34.19 1.52 -2.60	32.44 1.48 -0.68	38.68 1.76 -0.49	39.23 1.76 0.00	28.54 1.28 0.00	22.58 0.98 -0.08	25.71 1.09 -0.12
DOGLEVILLE___HYD 23807	19.73 0.85 0.00	21.36 0.90 0.00	12.21 0.51 0.20	6.46 0.27 0.33	13.27 0.54 0.10	17.90 0.63 0.00	19.33 0.65 0.00	20.60 0.78 0.01	23.25 0.99 0.01	22.94 1.01 0.00	22.77 1.10 0.01	25.04 1.18 0.05	31.53 1.56 0.05	32.64 1.53 0.09	19.65 0.90 0.33	27.24 1.21 0.00	22.11 1.15 0.06	31.86 1.87 0.07	32.30 2.01 0.00	38.84 2.42 0.02	39.86 2.39 0.00	28.87 1.62 0.00	22.61 1.10 0.00	25.69 1.20 0.01
DUNKIRK___1 23563	20.37 -0.45 -1.94	19.94 -0.55 -0.02	12.87 -0.30 -1.28	8.50 -0.14 -2.12	13.29 -0.23 -0.68	16.74 -0.55 -0.02	18.11 -0.57 0.00	19.15 -0.75 -0.07	22.07 -0.27 -0.06	24.97 -0.57 -3.62	57.66 -0.44 -36.43	56.27 -0.62 -32.98	659.00 -0.50 -629.49	90.25 -0.19 -59.23	54.63 -0.21 -35.76	68.54 -0.12 -42.63	57.93 -0.10 -37.01	103.59 -0.30 -73.83	90.85 0.09 -60.48	55.78 -0.18 -19.53	37.84 -0.30 -0.67	38.25 -0.09 -11.09	36.46 -0.22 -15.16	24.22 -0.34 -0.05
DUNKIRK___2 23564	20.37 -0.45 -1.94	19.94 -0.55 -0.02	12.87 -0.30 -1.28	8.50 -0.14 -2.12	13.29 -0.23 -0.68	16.74 -0.55 -0.02	18.11 -0.57 0.00	19.15 -0.75 -0.07	22.07 -0.27 -0.06	24.97 -0.57 -3.62	57.66 -0.44 -36.43	56.27 -0.62 -32.98	659.00 -0.50 -629.49	90.25 -0.19 -59.23	54.63 -0.21 -35.76	68.54 -0.12 -42.63	57.93 -0.10 -37.01	103.59 -0.30 -73.83	90.85 0.09 -60.48	55.78 -0.18 -19.53	37.84 -0.30 -0.67	38.25 -0.09 -11.09	36.46 -0.22 -15.16	24.22 -0.34 -0.05

DUNKIRK___3 23565	20.30 -0.55 -1.97	19.83 -0.65 -0.02	12.80 -0.36 -1.27	8.46 -0.17 -2.12	13.24 -0.28 -0.67	16.68 -0.61 -0.02	18.04 -0.64 0.00	19.12 -0.78 -0.07	21.94 -0.39 -0.06	24.79 -0.70 -3.56	57.90 -0.58 -36.80	56.66 -0.76 -33.50	672.30 -0.70 -642.99	89.76 -0.40 -58.95	53.54 -0.35 -34.81	67.27 -0.31 -41.55	57.09 -0.27 -36.33	102.93 -0.54 -73.41	89.66 -0.16 -59.55	55.20 -0.47 -19.24	37.53 -0.59 -0.65	37.74 -0.29 -10.79	35.99 -0.38 -14.85	24.03 -0.53 -0.05
DUNKIRK___4 23566	20.30 -0.55 -1.97	19.83 -0.65 -0.02	12.80 -0.36 -1.27	8.46 -0.17 -2.12	13.24 -0.28 -0.67	16.68 -0.61 -0.02	18.04 -0.64 0.00	19.12 -0.78 -0.07	21.94 -0.39 -0.06	24.79 -0.70 -3.56	57.90 -0.58 -36.80	56.66 -0.76 -33.50	672.30 -0.70 -642.99	89.76 -0.40 -58.95	53.54 -0.35 -34.81	67.27 -0.31 -41.55	57.09 -0.27 -36.33	102.93 -0.54 -73.41	89.66 -0.16 -59.55	55.20 -0.47 -19.24	37.53 -0.59 -0.65	37.74 -0.29 -10.79	35.99 -0.38 -14.85	24.03 -0.53 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.72 1.84 0.00	22.49 1.89 -0.14	20.61 1.08 -7.64	19.79 0.59 -12.68	18.08 1.19 -4.05	18.93 1.55 -0.10	20.41 1.73 0.00	22.12 1.89 -0.39	24.85 2.21 -0.37	24.16 2.24 0.00	24.44 2.36 -0.41	28.45 2.62 -1.92	35.27 3.28 -1.98	37.94 3.27 -3.47	34.24 2.04 -13.12	28.61 2.59 0.00	25.73 2.40 -2.31	36.31 3.42 -2.82	33.47 3.19 0.00	40.87 3.87 -0.56	41.31 3.83 0.00	30.12 2.87 0.00	23.73 2.21 0.00	27.38 2.59 -0.29
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.45 1.57 0.00	22.21 1.61 -0.14	20.13 0.92 -7.32	19.17 0.51 -12.15	17.74 1.02 -3.88	18.69 1.32 -0.09	20.07 1.40 0.00	21.66 1.46 -0.36	24.33 1.72 -0.34	23.68 1.75 0.00	23.91 1.86 -0.37	27.74 2.08 -1.75	34.44 2.62 -1.80	36.98 2.62 -3.16	32.67 1.61 -11.97	28.08 2.05 0.00	25.07 1.93 -2.11	35.45 2.80 -2.58	32.92 2.63 0.00	40.12 3.17 -0.52	40.63 3.16 0.00	29.59 2.34 0.00	23.29 1.78 0.00	26.83 2.06 -0.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.13 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.53 1.85 0.00	22.26 2.03 -0.40	24.98 2.33 -0.37	24.29 2.37 0.00	24.58 2.49 -0.41	28.59 2.76 -1.92	35.45 3.46 -1.98	38.03 3.36 -3.47	34.34 2.13 -13.13	28.71 2.68 -0.01	25.85 2.52 -2.30	36.45 3.58 -2.81	33.49 3.22 0.01	40.85 3.86 -0.56	41.26 3.79 0.01	30.21 2.96 0.00	23.86 2.35 0.00	27.55 2.76 -0.29
EAST HAMPTON___GT 23717	23.35 3.85 -0.63	24.52 3.91 -0.14	21.85 2.31 -7.64	20.48 1.27 -12.69	19.47 2.58 -4.05	20.66 3.29 -0.10	22.35 3.67 0.00	24.13 3.90 -0.39	27.19 4.54 -0.37	28.52 4.52 -2.07	37.65 4.70 -11.27	37.45 5.12 -8.41	42.56 6.70 -5.86	43.36 6.87 -5.28	40.17 4.03 -17.06	39.93 5.45 -8.45	34.46 4.73 -8.70	39.27 6.38 -2.82	36.37 6.08 0.00	44.64 7.64 -0.56	45.34 7.75 -0.12	37.07 5.58 -4.25	25.60 4.09 0.00	29.53 4.74 -0.29
EAST RIVER___6 23660	20.87 2.00 0.00	22.66 2.05 -0.14	20.70 1.17 -7.64	19.85 0.64 -12.68	18.18 1.29 -4.05	19.06 1.68 -0.10	20.55 1.87 0.00	22.27 2.04 -0.39	25.06 2.42 -0.37	24.37 2.45 0.00	24.64 2.56 -0.41	28.67 2.84 -1.92	35.54 3.55 -1.98	38.20 3.53 -3.47	34.41 2.21 -13.12	28.80 2.78 0.00	25.93 2.60 -2.31	36.60 3.72 -2.82	33.70 3.41 0.00	41.12 4.12 -0.56	41.54 4.07 0.00	30.33 3.08 0.00	23.91 2.39 0.00	27.62 2.83 -0.29
EAST RIVER___7 23524	20.87 2.00 0.00	22.66 2.05 -0.14	20.70 1.17 -7.64	19.85 0.64 -12.68	18.18 1.29 -4.05	19.06 1.68 -0.10	20.55 1.87 0.00	22.27 2.04 -0.39	25.06 2.42 -0.37	24.37 2.45 0.00	24.64 2.56 -0.41	28.67 2.84 -1.92	35.54 3.55 -1.98	38.20 3.53 -3.47	34.41 2.21 -13.12	28.80 2.78 0.00	25.93 2.60 -2.31	36.60 3.72 -2.82	33.70 3.41 0.00	41.12 4.12 -0.56	41.54 4.07 0.00	30.33 3.08 0.00	23.91 2.39 0.00	27.62 2.83 -0.29
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.63 1.76 0.00	22.41 1.80 -0.14	20.52 1.03 -7.60	19.70 0.56 -12.61	18.00 1.14 -4.03	18.85 1.48 -0.10	20.32 1.65 0.00	22.02 1.79 -0.39	24.75 2.11 -0.37	24.07 2.14 0.00	24.33 2.25 -0.40	28.33 2.51 -1.91	35.13 3.15 -1.96	37.78 3.14 -3.45	34.08 1.95 -13.05	28.50 2.48 0.00	25.62 2.30 -2.30	36.16 3.29 -2.80	33.35 3.06 0.00	40.70 3.70 -0.56	41.15 3.67 0.00	30.00 2.75 0.00	23.63 2.11 0.00	27.26 2.48 -0.29
EAST_HAMPTON___DIESEL 23722	23.35 3.85 -0.63	24.52 3.91 -0.14	21.85 2.31 -7.64	20.48 1.27 -12.69	19.47 2.58 -4.05	20.66 3.29 -0.10	22.35 3.68 0.00	24.13 3.90 -0.39	27.20 4.56 -0.37	28.52 4.53 -2.07	37.65 4.70 -11.27	37.45 5.12 -8.41	42.56 6.70 -5.86	43.36 6.88 -5.28	40.17 4.03 -17.06	39.93 5.45 -8.45	34.46 4.73 -8.70	39.27 6.38 -2.82	36.36 6.08 0.00	44.63 7.63 -0.56	45.34 7.75 -0.12	37.07 5.58 -4.25	25.60 4.09 0.00	29.53 4.74 -0.29
EAST_RIVER___1 323558	20.86 1.98 0.00	22.64 2.03 -0.14	20.69 1.16 -7.64	19.84 0.63 -12.68	18.17 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.34 2.42 0.00	24.62 2.53 -0.41	28.65 2.82 -1.92	35.51 3.52 -1.98	38.17 3.50 -3.47	34.39 2.19 -13.12	28.78 2.76 0.00	25.90 2.57 -2.31	36.56 3.67 -2.82	33.67 3.38 0.00	41.08 4.08 -0.56	41.50 4.03 0.00	30.30 3.05 0.00	23.88 2.37 0.00	27.59 2.80 -0.29
EAST_RIVER___2 323559	20.87 2.00 0.00	22.66 2.05 -0.14	20.70 1.17 -7.64	19.85 0.64 -12.68	18.18 1.29 -4.05	19.06 1.68 -0.10	20.55 1.87 0.00	22.27 2.04 -0.39	25.06 2.42 -0.37	24.37 2.45 0.00	24.64 2.56 -0.41	28.67 2.84 -1.92	35.54 3.55 -1.98	38.20 3.53 -3.47	34.41 2.21 -13.12	28.80 2.78 0.00	25.93 2.60 -2.31	36.60 3.72 -2.82	33.70 3.41 0.00	41.12 4.12 -0.56	41.54 4.07 0.00	30.33 3.08 0.00	23.91 2.39 0.00	27.62 2.83 -0.29
EAST___DELAWARE_HYD 23607	20.32 1.45 0.00	22.02 1.43 -0.13	19.50 0.82 -6.78	18.24 0.46 -11.27	17.35 0.91 -3.60	18.55 1.19 -0.09	19.99 1.32 0.00	21.61 1.42 -0.35	24.30 1.70 -0.33	23.69 1.76 0.00	23.91 1.87 -0.36	27.68 2.08 -1.69	34.38 2.63 -1.74	36.86 2.61 -3.05	32.25 1.64 -11.53	28.33 2.30 0.00	25.25 2.19 -2.03	35.74 3.19 -2.48	33.33 3.05 0.00	40.61 3.68 -0.50	41.15 3.68 0.00	29.96 2.71 0.00	23.56 2.05 0.00	27.08 2.33 -0.25
ELEC_TRO_TEK 24086	23.37 2.11 -2.38	22.73 2.11 -0.15	20.77 1.24 -7.64	19.88 0.67 -12.69	18.25 1.36 -4.05	19.02 1.64 -0.10	20.52 1.85 0.00	22.26 2.03 -0.39	25.01 2.37 -0.37	41.88 2.39 -17.56	48.31 2.51 -24.13	49.23 2.80 -22.51	46.07 3.48 -12.57	45.93 3.49 -11.23	45.56 2.17 -24.31	47.59 2.76 -18.80	36.05 2.55 -12.47	36.41 3.53 -2.82	33.56 3.28 0.00	41.09 4.09 -0.56	41.62 4.04 -0.12	34.53 3.04 -4.25	23.85 2.33 0.00	27.54 2.74 -0.29
ELLENBURG_WT_PWR 323604	18.55 -0.33 0.00	20.20 -0.26 0.00	11.75 -0.15 0.00	6.45 -0.07 0.00	12.65 -0.19 0.00	17.09 -0.19 0.00	18.48 -0.20 0.00	19.56 -0.28 0.00	21.87 -0.40 0.00	21.29 -0.64 0.00	20.87 -0.81 0.00	23.27 -0.64 0.00	29.10 -0.92 0.00	30.41 -0.80 0.00	18.56 -0.52 0.00	25.29 -0.73 0.00	20.18 -0.85 0.00	28.73 -1.33 0.00	29.24 -1.04 0.00	35.46 -0.98 0.00	36.60 -0.87 0.00	26.58 -0.67 0.00	20.97 -0.55 0.00	23.92 -0.58 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.32 -1.14 -2.57	19.22 -1.26 -0.02	12.39 -0.72 -1.21	8.17 -0.37 -2.01	12.85 -0.63 -0.64	16.24 -1.05 -0.02	17.56 -1.12 0.00	18.63 -1.27 -0.06	21.37 -0.96 -0.06	24.74 -1.31 -4.13	67.65 -1.21 -47.18	66.21 -1.46 -43.76	874.36 -1.62 -845.96	99.45 -1.30 -69.54	54.83 -0.90 -36.65	69.44 -1.06 -44.48	60.40 -0.89 -40.27	112.32 -1.45 -83.71	94.69 -1.07 -65.48	55.57 -1.51 -20.65	36.56 -1.60 -0.68	37.60 -1.05 -11.40	36.80 -1.01 -16.29	23.29 -1.26 -0.05
EMPIRE_CC_1 323656	19.73 0.85 0.00	21.64 1.01 -0.18	21.99 0.58 -9.52	22.63 0.31 -15.80	18.51 0.63 -5.04	18.22 0.83 -0.12	19.52 0.84 0.00	21.28 0.95 -0.49	23.88 1.15 -0.47	23.09 1.16 0.00	23.36 1.17 -0.51	27.61 1.29 -2.41	34.13 1.64 -2.48	37.15 1.60 -4.35	36.54 0.99 -16.47	27.23 1.21 0.00	25.00 1.09 -2.89	35.29 1.70 -3.52	31.98 1.70 0.00	39.19 2.05 -0.70	39.51 2.04 0.00	28.61 1.36 0.00	22.54 1.02 0.00	26.08 1.22 -0.36
EMPIRE_CC_2 323658	19.73 0.85 0.00	21.64 1.01 -0.18	21.99 0.58 -9.52	22.63 0.31 -15.80	18.51 0.63 -5.04	18.22 0.83 -0.12	19.52 0.84 0.00	21.28 0.95 -0.49	23.88 1.15 -0.47	23.09 1.16 0.00	23.36 1.17 -0.51	27.61 1.29 -2.41	34.13 1.64 -2.48	37.15 1.60 -4.35	36.54 0.99 -16.47	27.23 1.21 0.00	25.00 1.09 -2.89	35.29 1.70 -3.52	31.98 1.70 0.00	39.19 2.05 -0.70	39.51 2.04 0.00	28.61 1.36 0.00	22.54 1.02 0.00	26.08 1.22 -0.36
ERIE_WT_PWR 323693	19.96 -0.92 -2.00	19.44 -1.05 -0.02	12.54 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.50 -0.66	16.41 -0.89 -0.02	17.75 -0.93 0.00	18.87 -1.04 -0.06	21.61 -0.72 -0.06	24.86 -1.08 -4.00	58.80 -0.97 -38.10	56.75 -1.20 -34.04	702.90 -1.29 -674.17	98.51 -0.98 -68.29	61.78 -0.70 -43.39	77.27 -0.77 -52.02	64.62 -0.66 -44.25	114.28 -1.10 -85.32	101.43 -0.72 -71.86	58.46 -1.09 -23.12	37.11 -1.18 -0.82	40.12 -0.73 -13.60	39.05 -0.76 -18.29	23.56 -0.99 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.31 0.35 -0.08	20.81 0.32 -0.03	13.77 0.19 -1.68	9.42 0.11 -2.79	14.00 0.27 -0.89	17.66 0.36 -0.02	19.13 0.45 0.00	20.43 0.51 -0.09	23.02 0.67 -0.08	22.68 0.65 -0.10	23.97 0.70 -1.59	26.50 0.73 -1.85	58.69 0.85 -27.83	34.53 0.95 -2.38	22.52 0.55 -2.89	27.00 0.75 -0.23	22.63 0.68 -0.92	33.88 0.95 -2.86	32.37 1.02 -1.07	38.14 1.17 -0.54	38.62 1.15 0.00	28.09 0.84 0.00	22.28 0.64 -0.12	25.19 0.63 -0.06
E_CANADA_CAP_HY 24051	19.40 0.52 0.00	21.17 0.47 -0.23	24.43 0.23 -12.31	27.09 0.13 -20.43	19.62 0.26 -6.52	17.84 0.40 -0.15	19.21 0.53 0.00	21.15 0.62 -0.69	23.57 0.64 -0.66	22.52 0.60 0.00	22.86 0.52 -0.66	27.66 0.63 -3.11	33.97 0.75 -3.21	37.77 0.88 -5.69	40.92 0.54 -21.29	26.83 0.80 0.00	25.41 0.66 -3.73	35.52 0.91 -4.55	31.31 1.02 0.00	38.59 1.25 -0.91	38.87 1.39 0.00	28.21 0.95 0.00	22.30 0.78 0.00	25.72 0.76 -0.46
E_CANADA_MHWK_HY 24050	19.73 0.85 0.00	21.36 0.90 0.00	12.21 0.51 0.20	6.46 0.27 0.33	13.27 0.54 0.10	17.90 0.63 0.00	19.33 0.65 0.00	20.60 0.78 0.01	23.25 0.99 0.01	22.94 1.01 0.00	22.77 1.10 0.01	25.04 1.18 0.05	31.53 1.56 0.05	32.64 1.53 0.09	19.65 0.90 0.33	27.24 1.21 0.00	22.11 1.15 0.06	31.86 1.87 0.07	32.30 2.01 0.00	38.84 2.42 0.02	39.86 2.39 0.00	28.87 1.62 0.00	22.61 1.10 0.00	25.69 1.20 0.01
E_FISHKILL__LBMP 23776	20.51 1.64 0.00	22.31 1.70 -0.15	20.91 0.97 -8.04	20.41 0.53 -13.36	18.17 1.07 -4.26	18.78 1.40 -0.10	20.23 1.56 0.00	21.97 1.71 -0.42	24.68 2.01 -0.39	23.97 2.04 0.00	24.25 2.15 -0.43	28.32 2.38 -2.03	35.10 2.99 -2.09	37.83 2.97 -3.66	34.79 1.85 -13.86	28.36 2.34 0.00	25.62 2.15 -2.44	36.15 3.11 -2.98	33.20 2.92 0.00	40.56 3.53 -0.60	40.97 3.50 0.00	29.84 2.59 0.00	23.50 1.98 0.00	27.13 2.33 -0.30
FAR ROCKAWAY__4 23548	26.12 2.42 -4.83	23.08 2.45 -0.17	20.96 1.42 -7.64	19.98 0.77 -12.69	18.46 1.57 -4.05	19.30 1.91 -0.12	20.81 2.14 0.00	22.57 2.34 -0.39	25.37 2.73 -0.37	58.81 2.74 -34.15	53.53 2.68 -29.18	60.00 3.01 -33.07	50.73 3.71 -17.01	51.56 3.72 -16.64	50.52 2.31 -29.13	52.83 2.96 -23.84	36.02 2.71 -12.29	36.63 3.74 -2.82	33.77 3.48 0.00	41.38 4.38 -0.56	41.93 4.34 -0.12	34.71 3.22 -4.25	23.98 2.46 0.00	27.71 2.92 -0.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.90 2.02 0.00	22.68 2.07 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.68	18.19 1.30 -4.05	19.08 1.71 -0.10	20.59 1.91 0.00	22.30 2.08 -0.39	25.09 2.44 -0.37	24.39 2.47 0.00	24.68 2.59 -0.41	28.71 2.88 -1.92	35.59 3.60 -1.98	38.24 3.58 -3.47	34.44 2.23 -13.12	28.85 2.82 0.00	25.96 2.63 -2.31	36.64 3.76 -2.82	33.74 3.46 0.00	41.18 4.18 -0.56	41.61 4.14 0.00	30.38 3.12 0.00	23.93 2.42 0.00	27.64 2.85 -0.29
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.88 2.00 0.00	22.66 2.06 -0.14	20.70 1.17 -7.64	19.85 0.64 -12.68	18.18 1.30 -4.05	19.06 1.69 -0.10	20.57 1.89 0.00	22.28 2.05 -0.39	25.05 2.40 -0.37	24.36 2.44 0.00	24.64 2.56 -0.41	28.68 2.85 -1.92	35.54 3.55 -1.98	38.20 3.53 -3.47	34.41 2.20 -13.12	28.80 2.78 0.00	25.92 2.59 -2.31	36.58 3.70 -2.82	33.70 3.41 0.00	41.12 4.12 -0.56	41.55 4.08 0.00	30.34 3.09 0.00	23.91 2.39 0.00	27.62 2.83 -0.29
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.86 1.98 0.00	22.65 2.05 -0.14	20.70 1.16 -7.64	19.84 0.63 -12.68	18.17 1.29 -4.05	19.05 1.68 -0.10	20.55 1.87 0.00	22.27 2.03 -0.39	25.02 2.38 -0.37	24.35 2.42 0.00	24.62 2.54 -0.41	28.66 2.83 -1.92	35.52 3.53 -1.98	38.18 3.51 -3.47	34.40 2.19 -13.12	28.79 2.77 0.00	25.91 2.58 -2.31	36.57 3.69 -2.82	33.68 3.39 0.00	41.09 4.09 -0.56	41.51 4.04 0.00	30.31 3.06 0.00	23.89 2.37 0.00	27.59 2.80 -0.29
FARRAGUT__LBMP 323566	20.85 1.97 0.00	22.63 2.03 -0.14	20.68 1.15 -7.64	19.84 0.63 -12.68	18.16 1.28 -4.05	19.03 1.66 -0.10	20.53 1.85 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.32 2.39 0.00	24.60 2.51 -0.41	28.62 2.79 -1.92	35.48 3.49 -1.98	38.13 3.46 -3.47	34.37 2.17 -13.12	28.75 2.73 0.00	25.88 2.55 -2.31	36.53 3.64 -2.82	33.64 3.35 0.00	41.05 4.05 -0.56	41.47 4.00 0.00	30.28 3.03 0.00	23.87 2.35 0.00	27.57 2.78 -0.29
FENNER__WINDPWR 24204	19.14 0.26 0.00	20.71 0.24 -0.02	12.86 0.14 -0.83	7.97 0.07 -1.38	13.43 0.15 -0.44	17.50 0.21 -0.01	18.94 0.26 0.00	20.18 0.30 -0.04	22.70 0.39 -0.04	22.34 0.41 0.00	22.15 0.43 -0.04	24.58 0.46 -0.21	30.81 0.58 -0.22	32.54 0.64 -0.71	20.90 0.39 -1.43	26.59 0.56 0.00	21.80 0.53 -0.25	31.05 0.68 -0.31	31.03 0.75 0.00	37.34 0.85 -0.06	38.31 0.84 0.00	27.85 0.60 0.00	21.99 0.47 0.00	25.00 0.47 -0.03
FIBERTEK__ENERGY 23856	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.06 -0.19	30.10 -0.11 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03

FITZPATRICK____ 23598	18.34 -0.54 0.00	19.87 -0.60 -0.01	12.00 -0.35 -0.46	7.10 -0.19 -0.76	12.73 -0.35 -0.24	16.80 -0.48 -0.01	18.11 -0.56 0.00	19.22 -0.64 -0.02	21.54 -0.75 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.11	29.12 -1.01 -0.12	27.03 -1.03 3.14	19.27 -0.60 -0.79	25.22 -0.81 0.00	20.55 -0.61 -0.14	29.33 -0.90 -0.17	29.39 -0.89 0.00	35.37 -1.10 -0.03	36.33 -1.14 0.00	26.46 -0.79 0.00	20.99 -0.52 0.00	23.91 -0.62 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.71 1.83 0.00	22.50 1.89 -0.15	20.84 1.08 -7.87	20.18 0.60 -13.07	18.20 1.19 -4.17	18.95 1.57 -0.10	20.52 1.84 0.00	22.35 2.09 -0.42	25.13 2.46 -0.40	24.42 2.49 0.00	24.71 2.60 -0.43	28.84 2.89 -2.04	35.75 3.64 -2.10	38.52 3.65 -3.68	35.26 2.26 -13.92	28.92 2.90 0.00	26.09 2.60 -2.46	36.82 3.75 -3.01	33.86 3.58 0.00	41.35 4.31 -0.60	41.78 4.31 0.00	30.39 3.14 0.00	23.90 2.39 0.00	27.55 2.74 -0.31
FORT ORANGE____ 23900	19.98 1.10 0.00	21.86 1.22 -0.18	22.26 0.70 -9.67	22.95 0.38 -16.06	18.74 0.77 -5.13	18.42 1.02 -0.12	19.65 0.98 0.00	21.44 1.10 -0.51	24.08 1.33 -0.48	23.28 1.35 0.00	23.59 1.39 -0.52	27.91 1.54 -2.46	34.51 1.96 -2.54	37.57 1.91 -4.45	37.13 1.19 -16.85	27.50 1.48 0.00	25.31 1.34 -2.94	35.70 2.05 -3.58	32.30 2.02 0.00	39.58 2.42 -0.72	39.87 2.40 0.00	28.89 1.64 0.00	22.73 1.22 0.00	26.29 1.42 -0.37
FORT_DRUM_COGEN 23780	18.10 -0.78 0.00	19.64 -0.82 -0.01	11.70 -0.48 -0.28	6.72 -0.27 -0.47	12.40 -0.59 -0.15	16.61 -0.67 0.00	18.11 -0.57 0.00	19.29 -0.56 -0.02	21.51 -0.78 -0.01	21.15 -0.78 0.00	20.88 -0.81 -0.02	22.97 -1.02 -0.07	28.83 -1.26 -0.07	30.82 -0.96 -0.58	19.05 -0.53 -0.49	25.39 -0.64 0.00	20.58 -0.53 -0.08	29.54 -0.63 -0.10	29.74 -0.55 0.00	35.77 -0.69 -0.02	36.79 -0.68 0.00	26.75 -0.50 0.00	21.08 -0.44 0.00	23.83 -0.68 -0.01
FPL_FAR_ROCK_GT1 24212	26.12 2.42 -4.83	23.08 2.45 -0.17	20.96 1.42 -7.64	19.98 0.77 -12.69	18.46 1.57 -4.05	19.30 1.91 -0.12	20.81 2.14 0.00	22.57 2.34 -0.39	25.37 2.73 -0.37	58.81 2.74 -34.15	53.53 2.68 -29.18	60.00 3.01 -33.07	50.73 3.71 -17.01	51.56 3.72 -16.64	50.52 2.31 -29.13	52.83 2.96 -23.84	36.02 2.71 -12.29	36.63 3.74 -2.82	33.77 3.48 0.00	41.38 4.38 -0.56	41.93 4.34 -0.12	34.71 3.22 -4.25	23.98 2.46 0.00	27.71 2.92 -0.29
FPL_FAR_ROCK_GT2 23815	26.12 2.42 -4.83	23.08 2.45 -0.17	20.96 1.42 -7.64	19.98 0.77 -12.69	18.46 1.57 -4.05	19.30 1.91 -0.12	20.81 2.14 0.00	22.57 2.34 -0.39	25.37 2.73 -0.37	58.81 2.74 -34.15	53.53 2.68 -29.18	60.00 3.01 -33.07	50.73 3.71 -17.01	51.56 3.72 -16.64	50.52 2.31 -29.13	52.83 2.96 -23.84	36.02 2.71 -12.29	36.63 3.74 -2.82	33.77 3.48 0.00	41.38 4.38 -0.56	41.93 4.34 -0.12	34.71 3.22 -4.25	23.98 2.46 0.00	27.71 2.92 -0.29
FRANKLIN_FALL_HYD 24054	18.39 -0.49 0.00	20.00 -0.46 0.00	11.63 -0.26 0.00	6.37 -0.14 0.00	12.51 -0.32 0.00	16.93 -0.35 0.00	18.34 -0.33 0.00	19.49 -0.35 0.00	21.86 -0.42 0.00	21.33 -0.59 0.00	20.94 -0.74 0.00	23.32 -0.59 0.00	29.19 -0.83 0.00	30.50 -0.70 0.00	18.61 -0.46 0.00	25.39 -0.63 0.00	20.21 -0.82 0.00	28.77 -1.29 0.00	29.21 -1.07 0.00	35.33 -1.11 0.00	36.54 -0.94 0.00	26.54 -0.72 0.00	20.89 -0.63 0.00	23.77 -0.73 0.00
FREEPORT_EQUS_GT1 23764	23.41 2.35 -2.19	22.97 2.36 -0.15	20.91 1.38 -7.64	19.96 0.74 -12.69	18.40 1.51 -4.05	19.21 1.83 -0.10	20.74 2.07 0.00	22.49 2.26 -0.39	25.27 2.63 -0.37	37.77 2.64 -13.20	42.37 2.73 -17.96	44.15 2.99 -17.24	43.68 3.78 -9.88	44.36 3.88 -9.28	42.95 2.41 -21.46	43.19 3.07 -14.09	33.97 2.83 -10.11	36.79 3.90 -2.82	33.92 3.64 0.00	41.58 4.58 -0.56	42.02 4.43 -0.12	34.86 3.36 -4.25	24.14 2.62 0.00	27.84 3.05 -0.29
FREEPORT____CT2 23818	23.41 2.35 -2.19	22.97 2.36 -0.15	20.91 1.38 -7.64	19.96 0.74 -12.69	18.40 1.51 -4.05	19.21 1.83 -0.10	20.74 2.07 0.00	22.49 2.26 -0.39	25.27 2.63 -0.37	37.77 2.64 -13.20	42.37 2.73 -17.96	44.15 2.99 -17.24	43.68 3.78 -9.88	44.36 3.88 -9.28	42.95 2.41 -21.46	43.19 3.07 -14.09	33.97 2.83 -10.11	36.79 3.90 -2.82	33.92 3.64 0.00	41.58 4.58 -0.56	42.02 4.43 -0.12	34.86 3.36 -4.25	24.14 2.62 0.00	27.84 3.05 -0.29
FULTON_COGEN____ 23766	18.54 -0.34 0.00	20.08 -0.39 -0.01	12.25 -0.23 -0.59	7.38 -0.12 -0.98	12.94 -0.21 -0.31	16.99 -0.29 -0.01	18.40 -0.27 0.00	19.53 -0.33 -0.03	21.90 -0.40 -0.03	21.50 -0.43 0.00	21.38 -0.33 -0.03	23.69 -0.38 -0.15	29.66 -0.51 -0.15	31.95 -0.45 -1.19	19.81 -0.29 -1.02	25.60 -0.42 0.00	20.91 -0.29 -0.18	29.83 -0.45 -0.22	29.85 -0.43 0.00	35.92 -0.56 -0.04	36.88 -0.59 0.00	26.85 -0.40 0.00	21.29 -0.23 0.00	24.24 -0.29 -0.02
FULTON____LFGE 323630	20.49 1.61 0.00	22.31 1.63 -0.22	24.50 0.92 -11.68	26.43 0.51 -19.40	20.07 1.04 -6.19	18.94 1.52 -0.15	20.55 1.87 0.00	22.64 2.16 -0.64	25.37 2.49 -0.61	24.35 2.42 0.00	24.67 2.36 -0.63	29.51 2.64 -2.96	36.36 3.29 -3.05	40.03 3.49 -5.34	41.42 2.11 -20.23	28.89 2.86 0.00	26.92 2.36 -3.54	37.81 3.43 -4.32	33.88 3.60 0.00	41.62 4.32 -0.87	41.94 4.47 0.00	30.30 3.05 0.00	23.74 2.23 0.00	27.21 2.27 -0.44
G.F.CEMENT____DRP 24184	20.34 1.46 0.00	22.30 1.64 -0.20	23.26 0.91 -10.46	24.38 0.49 -17.37	19.35 0.96 -5.55	18.66 1.25 -0.13	20.10 1.42 0.00	22.07 1.69 -0.54	24.78 2.00 -0.51	23.98 2.05 0.00	24.25 2.00 -0.56	28.79 2.22 -2.65	35.60 2.86 -2.73	38.86 2.87 -4.79	38.96 1.74 -18.14	28.29 2.26 0.00	26.10 1.90 -3.17	36.86 2.93 -3.87	33.31 3.03 0.00	40.83 3.62 -0.78	41.09 3.62 0.00	29.59 2.34 0.00	23.14 1.62 0.00	26.70 1.81 -0.39
GARDENVILLE____LBMP 24039	20.02 -0.98 -2.12	19.37 -1.12 -0.02	12.49 -0.64 -1.24	8.25 -0.32 -2.05	12.95 -0.54 -0.66	16.35 -0.94 -0.02	17.68 -1.00 0.00	18.77 -1.13 -0.06	21.52 -0.81 -0.06	24.50 -1.16 -3.73	60.11 -1.06 -39.49	58.74 -1.29 -36.12	732.42 -1.40 -703.80	93.33 -1.08 -63.21	54.83 -0.77 -36.51	69.03 -0.86 -43.87	58.84 -0.73 -38.54	108.03 -1.22 -79.19	93.01 -0.83 -63.55	55.83 -1.23 -20.62	36.84 -1.31 -0.68	37.75 -0.84 -11.34	36.41 -0.83 -15.73	23.48 -1.07 -0.05
GENERAL____MILLS 23808	19.94 -0.94 -2.00	19.42 -1.06 -0.02	12.53 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.51 -0.66	16.40 -0.89 -0.02	17.74 -0.94 0.00	18.85 -1.05 -0.06	21.59 -0.74 -0.06	24.84 -1.09 -4.00	58.79 -0.98 -38.10	56.73 -1.22 -34.04	702.88 -1.31 -674.17	98.51 -0.98 -68.29	61.77 -0.71 -43.39	77.25 -0.78 -52.02	64.61 -0.67 -44.25	114.25 -1.13 -85.32	101.41 -0.73 -71.86	58.43 -1.12 -23.12	37.09 -1.20 -0.82	40.10 -0.75 -13.60	39.04 -0.77 -18.29	23.55 -1.00 -0.05
GE_PLASTICS____DRP 24183	19.84 0.96 0.00	21.70 1.06 -0.18	22.19 0.62 -9.67	22.92 0.34 -16.07	18.65 0.68 -5.13	18.30 0.90 -0.12	19.55 0.87 0.00	21.32 0.98 -0.50	23.91 1.17 -0.48	23.12 1.19 0.00	23.41 1.21 -0.52	27.71 1.34 -2.46	34.24 1.70 -2.53	37.31 1.67 -4.43	36.91 1.04 -16.79	27.30 1.28 0.00	25.13 1.17 -2.94	35.43 1.78 -3.58	32.03 1.75 0.00	39.25 2.10 -0.72	39.56 2.09 0.00	28.67 1.42 0.00	22.59 1.07 0.00	26.13 1.26 -0.37

GILBOA___1 23756	19.80 0.92 0.00	21.58 0.98 -0.14	20.02 0.61 -7.52	19.35 0.33 -12.49	17.50 0.67 -3.99	18.24 0.87 -0.09	19.55 0.87 0.00	21.19 0.96 -0.39	23.79 1.15 -0.37	23.09 1.16 0.00	23.29 1.21 -0.40	27.15 1.33 -1.90	33.64 1.67 -1.95	36.26 1.63 -3.43	33.10 1.04 -12.97	27.30 1.27 0.00	24.50 1.20 -2.28	34.62 1.77 -2.78	31.99 1.71 0.00	39.05 2.06 -0.56	39.51 2.03 0.00	28.71 1.46 0.00	22.63 1.11 0.00	26.08 1.29 -0.28
GILBOA___2 23757	19.80 0.92 0.00	21.58 0.98 -0.14	20.02 0.61 -7.52	19.35 0.33 -12.49	17.50 0.67 -3.99	18.24 0.87 -0.09	19.55 0.87 0.00	21.19 0.96 -0.39	23.79 1.15 -0.37	23.09 1.16 0.00	23.29 1.21 -0.40	27.15 1.33 -1.90	33.64 1.67 -1.95	36.26 1.63 -3.43	33.10 1.04 -12.97	27.30 1.27 0.00	24.50 1.20 -2.28	34.62 1.77 -2.78	31.99 1.71 0.00	39.05 2.06 -0.56	39.51 2.03 0.00	28.71 1.46 0.00	22.63 1.11 0.00	26.08 1.29 -0.28
GILBOA___3 23758	19.80 0.92 0.00	21.58 0.98 -0.14	20.02 0.61 -7.52	19.35 0.33 -12.49	17.50 0.67 -3.99	18.24 0.87 -0.09	19.55 0.87 0.00	21.19 0.96 -0.39	23.79 1.15 -0.37	23.09 1.16 0.00	23.29 1.21 -0.40	27.15 1.33 -1.90	33.64 1.67 -1.95	36.26 1.63 -3.43	33.10 1.04 -12.97	27.30 1.27 0.00	24.50 1.20 -2.28	34.62 1.77 -2.78	31.99 1.71 0.00	39.05 2.06 -0.56	39.51 2.03 0.00	28.71 1.46 0.00	22.63 1.11 0.00	26.08 1.29 -0.28
GILBOA___4 23759	19.80 0.92 0.00	21.58 0.98 -0.14	20.02 0.61 -7.52	19.35 0.33 -12.49	17.50 0.67 -3.99	18.24 0.87 -0.09	19.55 0.87 0.00	21.19 0.96 -0.39	23.79 1.15 -0.37	23.09 1.16 0.00	23.29 1.21 -0.40	27.15 1.33 -1.90	33.64 1.67 -1.95	36.26 1.63 -3.43	33.10 1.04 -12.97	27.30 1.27 0.00	24.50 1.20 -2.28	34.62 1.77 -2.78	31.99 1.71 0.00	39.05 2.06 -0.56	39.51 2.03 0.00	28.71 1.46 0.00	22.63 1.11 0.00	26.08 1.29 -0.28
GILBOA____ 23599	19.80 0.92 0.00	21.58 0.98 -0.14	20.02 0.61 -7.52	19.35 0.33 -12.49	17.50 0.67 -3.99	18.24 0.87 -0.09	19.55 0.87 0.00	21.19 0.96 -0.39	23.79 1.15 -0.37	23.09 1.16 0.00	23.29 1.21 -0.40	27.15 1.33 -1.90	33.64 1.67 -1.95	36.26 1.63 -3.43	33.10 1.04 -12.97	27.30 1.27 0.00	24.50 1.20 -2.28	34.62 1.77 -2.78	31.99 1.71 0.00	39.05 2.06 -0.56	39.51 2.03 0.00	28.71 1.46 0.00	22.63 1.11 0.00	26.08 1.29 -0.28
GINNA____ 23603	17.25 -1.56 0.07	18.77 -1.70 -0.02	11.79 -0.98 -0.88	7.45 -0.53 -1.46	12.33 -0.97 -0.47	15.96 -1.33 -0.01	17.31 -1.37 0.00	18.42 -1.46 -0.05	20.88 -1.43 -0.04	20.29 -1.57 0.07	18.93 -1.52 1.23	21.14 -1.74 1.03	3.02 -2.14 24.86	28.73 -2.05 0.42	19.28 -1.31 -1.51	24.11 -1.75 0.17	19.57 -1.42 0.03	26.79 -2.10 1.17	27.60 -1.95 0.73	33.82 -2.43 0.18	35.00 -2.47 0.00	25.46 -1.79 0.00	19.92 -1.51 0.09	22.71 -1.82 -0.03
GLEN PARK____ 23778	18.10 -0.78 0.00	19.64 -0.82 -0.01	11.71 -0.48 -0.30	6.75 -0.27 -0.50	12.41 -0.59 -0.16	16.61 -0.67 0.00	18.12 -0.56 0.00	19.32 -0.53 -0.02	21.54 -0.74 -0.02	21.19 -0.74 0.00	20.93 -0.76 -0.02	23.02 -0.97 -0.08	28.91 -1.19 -0.08	30.91 -0.89 -0.61	19.12 -0.49 -0.52	25.44 -0.59 0.00	20.64 -0.48 -0.09	29.62 -0.55 -0.11	29.81 -0.47 0.00	35.86 -0.60 -0.02	36.89 -0.59 0.00	26.80 -0.45 0.00	21.12 -0.40 0.00	23.86 -0.65 -0.01
GLENWOOD_IC_1_G5 23712	22.62 2.12 -1.62	22.76 2.15 -0.15	20.78 1.25 -7.64	19.89 0.68 -12.69	18.26 1.37 -4.05	19.09 1.71 -0.10	20.59 1.92 0.00	22.34 2.11 -0.39	25.12 2.47 -0.37	35.64 2.51 -11.20	44.44 2.64 -20.12	44.25 2.94 -17.39	43.90 3.67 -10.21	43.82 3.69 -8.93	43.15 2.29 -21.78	44.36 2.93 -15.40	35.19 2.68 -11.48	36.63 3.75 -2.82	33.78 3.50 0.00	41.33 4.33 -0.56	41.89 4.30 -0.12	34.72 3.23 -4.25	23.97 2.45 0.00	27.64 2.85 -0.29
GLENWOOD_IC_2_G1 23688	21.82 2.00 -0.94	22.63 2.03 -0.14	20.71 1.17 -7.64	19.85 0.64 -12.69	18.18 1.30 -4.05	19.00 1.62 -0.10	20.50 1.82 0.00	22.21 1.98 -0.39	24.97 2.32 -0.37	24.62 2.36 -0.33	25.40 2.47 -1.25	29.18 2.75 -2.51	35.76 3.44 -2.30	38.30 3.44 -3.66	34.69 2.14 -13.48	29.39 2.72 -0.64	26.25 2.51 -2.72	36.43 3.54 -2.82	33.59 3.30 0.00	41.07 4.07 -0.56	41.64 4.05 -0.12	34.53 3.03 -4.25	23.83 2.31 0.00	27.50 2.71 -0.29
GLENWOOD_IC_3_G1 23689	21.82 2.00 -0.94	22.63 2.03 -0.14	20.71 1.17 -7.64	19.85 0.64 -12.69	18.18 1.30 -4.05	19.00 1.62 -0.10	20.50 1.82 0.00	22.21 1.98 -0.39	24.97 2.32 -0.37	24.62 2.36 -0.33	25.40 2.47 -1.25	29.18 2.75 -2.51	35.76 3.44 -2.30	38.30 3.44 -3.66	34.69 2.14 -13.48	29.39 2.72 -0.64	26.25 2.51 -2.72	36.43 3.54 -2.82	33.59 3.30 0.00	41.07 4.07 -0.56	41.64 4.05 -0.12	34.53 3.03 -4.25	23.83 2.31 0.00	27.50 2.71 -0.29
GLENWOOD___4 23550	22.62 2.12 -1.62	22.76 2.15 -0.15	20.78 1.25 -7.64	19.89 0.68 -12.69	18.26 1.37 -4.05	19.09 1.71 -0.10	20.59 1.92 0.00	22.34 2.11 -0.39	25.12 2.47 -0.37	35.64 2.51 -11.20	44.44 2.64 -20.12	44.25 2.94 -17.39	43.90 3.67 -10.21	43.82 3.69 -8.93	43.15 2.29 -21.78	44.36 2.93 -15.40	35.19 2.68 -11.48	36.63 3.75 -2.82	33.78 3.50 0.00	41.33 4.33 -0.56	41.89 4.30 -0.12	34.72 3.23 -4.25	23.97 2.45 0.00	27.64 2.85 -0.29
GLENWOOD___5 23614	22.62 2.12 -1.62	22.76 2.15 -0.15	20.78 1.25 -7.64	19.89 0.68 -12.69	18.26 1.37 -4.05	19.09 1.71 -0.10	20.59 1.92 0.00	22.34 2.11 -0.39	25.12 2.47 -0.37	35.64 2.51 -11.20	44.44 2.64 -20.12	44.25 2.94 -17.39	43.90 3.67 -10.21	43.82 3.69 -8.93	43.15 2.29 -21.78	44.36 2.93 -15.40	35.19 2.68 -11.48	36.63 3.75 -2.82	33.78 3.50 0.00	41.33 4.33 -0.56	41.89 4.30 -0.12	34.72 3.23 -4.25	23.97 2.45 0.00	27.64 2.85 -0.29
GLOBAL GREEN_PORT_GT1 23814	23.33 3.82 -0.63	24.49 3.89 -0.14	21.83 2.30 -7.64	20.47 1.26 -12.69	19.46 2.57 -4.05	20.65 3.27 -0.10	22.33 3.66 0.00	24.11 3.88 -0.39	27.16 4.52 -0.37	28.48 4.48 -2.07	37.60 4.65 -11.27	37.39 5.06 -8.41	42.51 6.64 -5.86	43.30 6.82 -5.28	40.16 4.02 -17.06	39.93 5.45 -8.45	34.45 4.72 -8.70	39.25 6.36 -2.82	36.35 6.07 0.00	44.61 7.61 -0.56	45.29 7.70 -0.12	37.04 5.54 -4.25	25.59 4.07 0.00	29.50 4.71 -0.29
GLOBE___DSASP 323697	16.73 -1.92 0.23	18.42 -2.06 -0.02	11.86 -1.17 -1.14	7.80 -0.62 -1.90	12.33 -1.11 -0.61	15.61 -1.68 -0.01	16.86 -1.81 0.00	17.85 -2.05 -0.06	20.51 -1.82 -0.06	18.24 -2.23 1.46	6.50 -2.14 13.04	10.23 -2.48 11.20	-171.73 -2.96 198.78	10.54 -2.67 17.99	7.92 -1.76 9.40	10.00 -2.23 13.80	7.74 -1.86 11.42	0.47 -2.84 26.75	1.77 -2.47 26.05	19.36 -3.15 13.93	33.67 -3.19 0.61	15.97 -2.25 9.04	13.41 -1.95 6.16	22.27 -2.28 -0.04
GOETHSLN___LBMP 323567	20.81 1.93 0.00	22.59 1.99 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.68	18.14 1.25 -4.05	19.00 1.62 -0.10	20.50 1.83 0.00	22.19 1.96 -0.39	24.93 2.29 -0.37	24.24 2.32 0.00	24.52 2.44 -0.41	28.58 2.75 -1.92	35.43 3.44 -1.98	38.09 3.42 -3.47	34.33 2.13 -13.12	28.06 2.65 0.61	25.85 2.51 -2.31	36.51 3.62 -2.82	33.58 3.30 0.00	41.01 4.01 -0.56	41.44 3.97 0.00	30.26 3.01 0.00	23.83 2.31 0.00	27.54 2.75 -0.29

GOODYEAR_LAKE_HYD 323669	19.61 0.73 0.00	21.23 0.73 -0.04	14.50 0.43 -2.18	10.37 0.24 -3.62	14.47 0.48 -1.16	17.95 0.65 -0.03	19.43 0.76 0.00	20.82 0.85 -0.13	23.43 1.03 -0.12	23.00 1.01 -0.06	22.99 1.05 -0.26	25.63 1.16 -0.55	47.32 1.44 -15.86	34.51 1.49 -1.82	23.76 0.92 -3.76	27.36 1.21 -0.13	22.99 1.08 -0.89	33.60 1.52 -2.01	32.38 1.51 -0.58	38.61 1.80 -0.37	39.29 1.82 0.00	28.58 1.33 0.00	22.60 1.02 -0.07	25.67 1.09 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.38 0.39 -0.12	20.87 0.36 -0.05	14.55 0.22 -2.44	10.71 0.13 -4.05	14.41 0.28 -1.29	17.62 0.31 -0.03	19.03 0.35 0.00	20.34 0.37 -0.13	22.92 0.53 -0.12	22.56 0.49 -0.14	24.44 0.55 -2.21	27.10 0.58 -2.60	69.82 0.73 -39.07	35.12 0.81 -3.11	23.76 0.48 -4.20	26.97 0.62 -0.32	22.92 0.58 -1.30	34.73 0.79 -3.87	32.57 0.86 -1.43	38.10 0.95 -0.71	38.36 0.88 0.00	27.93 0.68 0.00	22.20 0.52 -0.17	25.14 0.55 -0.09
GOUDEY___7 23579	19.39 0.40 -0.12	20.88 0.37 -0.05	14.56 0.23 -2.44	10.71 0.13 -4.05	14.42 0.29 -1.29	17.64 0.33 -0.03	19.04 0.37 0.00	20.35 0.39 -0.13	22.94 0.55 -0.12	22.58 0.51 -0.14	24.46 0.57 -2.21	27.12 0.60 -2.60	69.85 0.76 -39.07	35.15 0.84 -3.11	23.77 0.49 -4.20	26.99 0.65 -0.32	22.94 0.61 -1.30	34.76 0.82 -3.87	32.60 0.89 -1.43	38.13 0.99 -0.71	38.39 0.92 0.00	27.96 0.71 0.00	22.23 0.54 -0.17	25.16 0.57 -0.09
GOUDEY___8 23580	19.38 0.39 -0.12	20.87 0.36 -0.05	14.55 0.22 -2.44	10.71 0.13 -4.05	14.41 0.28 -1.29	17.62 0.31 -0.03	19.03 0.35 0.00	20.34 0.37 -0.13	22.92 0.53 -0.12	22.56 0.49 -0.14	24.44 0.55 -2.21	27.10 0.58 -2.60	69.82 0.73 -39.07	35.12 0.81 -3.11	23.76 0.48 -4.20	26.97 0.62 -0.32	22.92 0.58 -1.30	34.73 0.79 -3.87	32.57 0.86 -1.43	38.10 0.95 -0.71	38.36 0.88 0.00	27.93 0.68 0.00	22.20 0.52 -0.17	25.14 0.55 -0.09
GOWANUS_GT1_1 24077	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_2 24078	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_3 24079	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_4 24080	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_5 24084	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_6 24111	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_7 24112	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT1_8 24113	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_1 24114	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_2 24115	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_3 24116	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29

GOWANUS_GT2_4 24117	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_5 24118	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_6 24119	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_7 24120	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT2_8 24121	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_1 24122	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_2 24123	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_3 24124	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_4 24125	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_5 24126	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_6 24127	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_7 24128	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT3_8 24129	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_1 24130	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_2 24131	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29

GOWANUS_GT4_3 24132	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_4 24133	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_5 24134	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_6 24135	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_7 24136	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GOWANUS_GT4_8 24137	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GREENIDGE___3 23582	19.06 0.01 -0.17	20.41 -0.08 -0.03	13.32 -0.05 -1.48	8.97 -0.01 -2.46	13.65 0.03 -0.78	17.27 -0.02 -0.02	18.72 0.05 0.00	20.00 0.08 -0.08	22.65 0.30 -0.07	22.36 0.22 -0.21	25.13 0.31 -3.14	27.47 0.27 -3.29	123.98 0.32 -93.65	41.31 0.48 -9.63	26.75 0.21 -7.45	32.42 0.32 -6.07	27.14 0.30 -5.81	42.88 0.33 -12.49	40.28 0.54 -9.47	40.35 0.58 -3.34	38.13 0.56 -0.09	29.27 0.44 -1.58	23.99 0.25 -2.22	24.72 0.16 -0.06
GREENIDGE___4 23583	19.06 0.01 -0.17	20.41 -0.08 -0.03	13.32 -0.05 -1.48	8.97 -0.01 -2.46	13.65 0.03 -0.78	17.27 -0.02 -0.02	18.72 0.05 0.00	20.00 0.08 -0.08	22.65 0.30 -0.07	22.36 0.22 -0.21	25.13 0.31 -3.14	27.47 0.27 -3.29	123.98 0.32 -93.65	41.31 0.48 -9.63	26.75 0.21 -7.45	32.42 0.32 -6.07	27.14 0.30 -5.81	42.88 0.33 -12.49	40.28 0.54 -9.47	40.35 0.58 -3.34	38.13 0.56 -0.09	29.27 0.44 -1.58	23.99 0.25 -2.22	24.72 0.16 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
GROVEVILLE___HYD 323602	20.71 1.83 0.00	22.50 1.89 -0.15	20.84 1.08 -7.87	20.18 0.60 -13.07	18.20 1.19 -4.17	18.95 1.57 -0.10	20.52 1.84 0.00	22.35 2.09 -0.42	25.13 2.46 -0.40	24.42 2.49 0.00	24.71 2.60 -0.43	28.84 2.89 -2.04	35.75 3.64 -2.10	38.52 3.65 -3.68	35.26 2.26 -13.92	28.92 2.90 0.00	26.09 2.60 -2.46	36.82 3.75 -3.01	33.86 3.58 0.00	41.35 4.31 -0.60	41.78 4.31 0.00	30.39 3.14 0.00	23.90 2.39 0.00	27.55 2.74 -0.31
HAMPSHIRE___PAPER_HYD 323593	17.78 -1.10 0.00	19.30 -1.16 0.00	11.22 -0.67 0.00	6.15 -0.37 0.00	12.07 -0.77 0.00	16.35 -0.93 0.00	17.78 -0.90 0.00	18.99 -0.85 0.00	21.26 -1.01 0.00	20.89 -1.04 0.00	20.58 -1.10 0.00	22.69 -1.22 0.00	28.47 -1.55 0.00	29.96 -1.44 -0.20	18.20 -0.88 0.00	24.84 -1.18 0.00	19.84 -1.18 0.00	28.38 -1.68 0.00	28.65 -1.64 0.00	34.42 -2.02 0.00	35.50 -1.97 0.00	25.87 -1.38 0.00	20.40 -1.12 0.00	23.12 -1.38 0.00
HARDSCRABBLE_WT_PWR 323673	19.56 0.69 0.00	21.16 0.71 0.00	12.08 0.38 0.20	6.38 0.19 0.33	13.11 0.38 0.10	17.67 0.39 0.00	19.05 0.37 0.00	20.26 0.44 0.01	22.81 0.55 0.01	22.50 0.57 0.00	22.30 0.64 0.01	24.54 0.68 0.05	30.89 0.93 0.05	32.02 0.90 0.09	19.28 0.53 0.33	26.79 0.76 0.00	21.76 0.79 0.06	31.36 1.36 0.07	31.82 1.54 0.00	38.31 1.88 0.02	39.36 1.89 0.00	28.56 1.31 0.00	22.43 0.91 0.00	25.49 1.00 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.47 1.59 0.00	22.22 1.63 -0.13	19.65 0.93 -6.82	18.37 0.51 -11.33	17.49 1.04 -3.62	18.71 1.35 -0.09	20.15 1.47 0.00	21.77 1.59 -0.35	24.48 1.87 -0.33	23.84 1.91 0.00	24.06 2.02 -0.36	27.87 2.26 -1.70	34.61 2.84 -1.76	37.12 2.84 -3.08	32.49 1.75 -11.66	28.27 2.24 0.00	25.17 2.09 -2.05	35.59 3.02 -2.51	33.13 2.84 0.00	40.37 3.43 -0.50	40.90 3.42 0.00	29.79 2.54 0.00	23.42 1.91 0.00	26.96 2.21 -0.26
HARZA MOOSE___RIVER 24016	18.72 -0.16 0.00	20.27 -0.18 0.00	11.78 -0.11 0.00	6.46 -0.06 0.00	12.71 -0.12 0.00	17.16 -0.12 0.00	18.65 -0.02 0.00	19.88 0.04 0.00	22.32 0.04 0.00	21.98 0.06 0.00	21.74 0.06 0.00	23.94 0.03 0.00	30.05 0.04 0.00	31.52 0.13 -0.19	19.17 0.09 0.00	26.16 0.14 0.00	21.13 0.11 0.00	30.24 0.18 0.00	30.51 0.23 0.00	36.65 0.22 0.00	37.67 0.20 0.00	27.38 0.13 0.00	21.58 0.07 0.00	24.48 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.90 2.02 0.00	22.68 2.08 -0.14	20.72 1.18 -7.64	19.85 0.65 -12.69	18.20 1.32 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.33 2.09 -0.40	25.05 2.41 -0.38	24.72 2.45 -0.34	25.98 2.59 -1.71	29.08 2.85 -2.31	35.55 3.56 -1.98	42.66 3.48 -7.98	39.38 2.21 -18.08	37.60 2.79 -8.79	35.60 2.61 -11.97	37.23 3.71 -3.45	33.63 3.35 0.00	41.02 4.02 -0.56	41.42 3.95 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29

HEMPSTEAD____ 23647	22.85 2.18 -1.80	22.79 2.18 -0.15	20.81 1.27 -7.64	19.90 0.69 -12.69	18.29 1.40 -4.05	19.08 1.70 -0.10	20.60 1.92 0.00	22.35 2.12 -0.39	25.11 2.47 -0.37	35.52 2.50 -11.10	42.75 2.63 -18.44	43.31 2.91 -16.48	43.32 3.64 -9.67	43.59 3.67 -8.72	42.58 2.27 -21.22	43.17 2.91 -14.24	34.40 2.67 -10.70	36.58 3.70 -2.82	33.72 3.44 0.00	41.31 4.31 -0.56	41.85 4.26 -0.12	34.72 3.22 -4.25	24.00 2.48 0.00	27.67 2.88 -0.29
HICKLING___1 23621	19.71 0.38 -0.45	20.80 0.31 -0.04	13.98 0.19 -1.90	9.80 0.12 -3.16	14.12 0.28 -1.01	17.55 0.25 -0.02	18.98 0.30 0.00	20.26 0.33 -0.10	22.96 0.59 -0.09	23.26 0.49 -0.84	30.88 0.59 -8.61	32.57 0.57 -8.08	168.49 0.73 -137.74	45.95 0.92 -13.82	30.09 0.51 -10.50	35.84 0.74 -9.07	30.19 0.66 -8.50	48.87 0.83 -17.97	45.17 1.06 -13.82	42.43 1.15 -4.85	38.68 1.07 -0.14	30.49 0.84 -2.39	25.36 0.59 -3.26	25.14 0.57 -0.07
HICKLING___2 23622	19.71 0.38 -0.45	20.80 0.31 -0.04	13.98 0.19 -1.90	9.80 0.12 -3.16	14.12 0.28 -1.01	17.55 0.25 -0.02	18.98 0.30 0.00	20.26 0.33 -0.10	22.96 0.59 -0.09	23.26 0.49 -0.84	30.88 0.59 -8.61	32.57 0.57 -8.08	168.49 0.73 -137.74	45.95 0.92 -13.82	30.09 0.51 -10.50	35.84 0.74 -9.07	30.19 0.66 -8.50	48.87 0.83 -17.97	45.17 1.06 -13.82	42.43 1.15 -4.85	38.68 1.07 -0.14	30.49 0.84 -2.39	25.36 0.59 -3.26	25.14 0.57 -0.07
HIGH FALLS___HY 23754	20.58 1.70 0.00	22.32 1.72 -0.14	20.49 0.99 -7.61	19.71 0.54 -12.64	17.96 1.09 -4.04	18.79 1.42 -0.10	20.26 1.58 0.00	21.94 1.71 -0.39	24.68 2.04 -0.37	24.01 2.08 0.00	24.29 2.21 -0.40	28.27 2.46 -1.90	35.07 3.10 -1.96	37.74 3.11 -3.43	33.99 1.92 -12.99	28.54 2.51 0.00	25.64 2.32 -2.29	36.22 3.36 -2.80	33.46 3.18 0.00	40.85 3.85 -0.56	41.32 3.84 0.00	30.09 2.84 0.00	23.66 2.14 0.00	27.24 2.45 -0.29
HILLBURN___GT 23639	20.49 1.61 0.00	22.24 1.65 -0.13	19.80 0.94 -6.96	18.60 0.52 -11.56	17.58 1.05 -3.69	18.72 1.35 -0.09	20.16 1.49 0.00	21.79 1.60 -0.36	24.49 1.88 -0.34	23.85 1.92 0.00	24.09 2.04 -0.37	27.93 2.28 -1.74	34.68 2.87 -1.79	37.20 2.86 -3.15	32.75 1.76 -11.91	28.28 2.25 0.00	25.23 2.11 -2.09	35.68 3.05 -2.56	33.13 2.85 0.00	40.38 3.43 -0.51	40.90 3.42 0.00	29.81 2.55 0.00	23.45 1.93 0.00	27.02 2.26 -0.26
HISHELDN_WT_PWR 323625	19.29 -0.86 -1.28	19.46 -1.03 -0.03	12.61 -0.62 -1.34	8.42 -0.32 -2.22	13.02 -0.52 -0.71	16.38 -0.91 -0.02	17.71 -0.97 0.00	18.83 -1.08 -0.07	21.53 -0.80 -0.07	23.02 -1.14 -2.23	44.41 -1.04 -23.77	44.47 -1.32 -21.88	452.56 -1.48 -424.03	68.40 -1.22 -38.42	41.26 -0.79 -22.97	51.53 -0.85 -26.36	43.81 -0.63 -23.42	84.07 -1.04 -55.05	71.69 -0.64 -42.05	50.61 -0.94 -15.12	36.86 -1.02 -0.41	33.41 -0.64 -6.80	30.31 -0.66 -9.46	23.69 -0.87 -0.05
HOLTSVILLE_IC_1 23690	22.09 2.60 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
HOLTSVILLE_IC_10 23699	22.26 2.74 -0.65	23.33 2.73 -0.14	21.14 1.60 -7.64	20.08 0.87 -12.69	18.67 1.78 -4.05	19.57 2.20 -0.10	21.14 2.46 0.00	22.86 2.63 -0.39	25.70 3.05 -0.37	27.21 3.06 -2.21	36.26 3.21 -11.37	35.98 3.54 -8.53	40.49 4.56 -5.91	41.16 4.62 -5.34	38.98 2.78 -17.12	38.24 3.68 -8.53	33.11 3.35 -8.73	37.40 4.51 -2.82	34.44 4.16 0.00	42.32 5.32 -0.56	42.88 5.30 -0.12	35.45 3.95 -4.25	24.48 2.96 0.00	28.24 3.45 -0.29
HOLTSVILLE_IC_2 23691	22.09 2.60 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
HOLTSVILLE_IC_3 23692	22.09 2.60 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
HOLTSVILLE_IC_4 23693	22.09 2.60 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
HOLTSVILLE_IC_5 23694	22.09 2.60 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
HOLTSVILLE_IC_6 23695	22.26 2.74 -0.65	23.33 2.73 -0.14	21.14 1.60 -7.64	20.08 0.87 -12.69	18.67 1.78 -4.05	19.57 2.20 -0.10	21.14 2.46 0.00	22.86 2.63 -0.39	25.70 3.05 -0.37	27.21 3.06 -2.21	36.26 3.21 -11.37	35.98 3.54 -8.53	40.49 4.56 -5.91	41.16 4.62 -5.34	38.98 2.78 -17.12	38.24 3.68 -8.53	33.11 3.35 -8.73	37.40 4.51 -2.82	34.44 4.16 0.00	42.32 5.32 -0.56	42.88 5.30 -0.12	35.45 3.95 -4.25	24.48 2.96 0.00	28.24 3.45 -0.29
HOLTSVILLE_IC_7 23696	22.26 2.74 -0.65	23.33 2.73 -0.14	21.14 1.60 -7.64	20.08 0.87 -12.69	18.67 1.78 -4.05	19.57 2.20 -0.10	21.14 2.46 0.00	22.86 2.63 -0.39	25.70 3.05 -0.37	27.21 3.06 -2.21	36.26 3.21 -11.37	35.98 3.54 -8.53	40.49 4.56 -5.91	41.16 4.62 -5.34	38.98 2.78 -17.12	38.24 3.68 -8.53	33.11 3.35 -8.73	37.40 4.51 -2.82	34.44 4.16 0.00	42.32 5.32 -0.56	42.88 5.30 -0.12	35.45 3.95 -4.25	24.48 2.96 0.00	28.24 3.45 -0.29
HOLTSVILLE_IC_8 23697	22.26 2.74 -0.65	23.33 2.73 -0.14	21.14 1.60 -7.64	20.08 0.87 -12.69	18.67 1.78 -4.05	19.57 2.20 -0.10	21.14 2.46 0.00	22.86 2.63 -0.39	25.70 3.05 -0.37	27.21 3.06 -2.21	36.26 3.21 -11.37	35.98 3.54 -8.53	40.49 4.56 -5.91	41.16 4.62 -5.34	38.98 2.78 -17.12	38.24 3.68 -8.53	33.11 3.35 -8.73	37.40 4.51 -2.82	34.44 4.16 0.00	42.32 5.32 -0.56	42.88 5.30 -0.12	35.45 3.95 -4.25	24.48 2.96 0.00	28.24 3.45 -0.29

HOLTSVILLE_IC_9 23698	22.26 2.74 -0.65	23.33 2.73 -0.14	21.14 1.60 -7.64	20.08 0.87 -12.69	18.67 1.78 -4.05	19.57 2.20 -0.10	21.14 2.46 0.00	22.86 2.63 -0.39	25.70 3.05 -0.37	27.21 3.06 -2.21	36.26 3.21 -11.37	35.98 3.54 -8.53	40.49 4.56 -5.91	41.16 4.62 -5.34	38.98 2.78 -17.12	38.24 3.68 -8.53	33.11 3.35 -8.73	37.40 4.51 -2.82	34.44 4.16 0.00	42.32 5.32 -0.56	42.88 5.30 -0.12	35.45 3.95 -4.25	24.48 2.96 0.00	28.24 3.45 -0.29
HOWARD_WT_PWR 323690	19.69 0.09 -0.73	20.41 -0.07 -0.03	13.37 -0.09 -1.57	9.08 -0.05 -2.61	13.70 0.03 -0.83	17.18 -0.11 -0.02	18.57 -0.11 0.00	19.78 -0.14 -0.08	22.51 0.16 -0.08	23.36 0.06 -1.36	35.63 0.12 -13.83	36.52 -0.05 -12.66	252.46 0.01 -222.44	53.06 0.19 -21.66	33.65 -0.03 -14.61	41.21 0.09 -15.10	34.59 0.10 -13.46	58.49 -0.02 -28.45	53.24 0.52 -22.44	44.92 0.81 -7.68	38.61 0.90 -0.23	31.87 0.71 -3.91	27.29 0.41 -5.36	24.89 0.32 -0.06
HQ_GEN_CEDARS 23644	18.03 -0.85 0.00	19.60 -0.86 0.00	11.39 -0.50 0.00	6.25 -0.27 0.00	12.25 -0.58 0.00	16.57 -0.71 0.00	17.96 -0.72 0.00	19.23 -0.60 0.00	21.55 -0.73 0.00	21.13 -0.80 0.00	20.80 -0.88 0.00	23.00 -0.91 0.00	28.83 -1.18 0.00	30.07 -1.13 0.00	18.37 -0.71 0.00	25.12 -0.90 0.00	19.80 -1.22 0.00	28.22 -1.84 0.00	28.48 -1.80 0.00	34.17 -2.26 0.00	35.34 -2.14 0.00	25.89 -1.37 0.00	20.38 -1.14 0.00	23.20 -1.30 0.00
HQ_GEN_CEDARS_PROXY 323590	18.03 -0.85 0.00	19.60 -0.86 0.00	11.39 -0.50 0.00	6.25 -0.27 0.00	12.25 -0.58 0.00	16.57 -0.71 0.00	17.96 -0.72 0.00	19.23 -0.60 0.00	21.55 -0.73 0.00	21.13 -0.80 0.00	20.80 -0.88 0.00	23.00 -0.91 0.00	28.83 -1.18 0.00	30.07 -1.13 0.00	18.37 -0.71 0.00	25.12 -0.90 0.00	19.80 -1.22 0.00	26.08 -1.84 2.15	19.74 -1.80 8.75	34.17 -2.26 0.00	35.34 -2.14 0.00	25.89 -1.37 0.00	20.38 -1.14 0.00	23.20 -1.30 0.00
HQ_GEN_IMPORT 323601	18.46 -0.42 0.00	20.03 -0.43 0.00	11.64 -0.25 0.00	6.38 -0.14 0.00	12.53 -0.31 0.00	16.91 -0.37 0.00	18.29 -0.39 0.00	19.42 -0.41 0.00	21.76 -0.51 0.00	21.41 -0.52 0.00	21.09 -0.58 0.00	23.82 -0.63 -0.54	29.21 -0.81 0.00	30.40 -0.80 0.00	18.58 -0.50 0.00	26.00 -0.59 -0.56	23.02 -0.64 -2.64	29.09 -0.97 0.00	29.34 -0.94 0.00	36.84 -1.09 -1.49	36.43 -1.04 0.00	26.50 -0.75 0.00	21.32 -0.62 -0.43	23.80 -0.70 0.00
HQ_GEN_WHEEL 23651	18.46 -0.42 0.00	20.03 -0.43 0.00	11.64 -0.25 0.00	6.38 -0.14 0.00	12.53 -0.31 0.00	16.91 -0.37 0.00	18.29 -0.39 0.00	19.42 -0.41 0.00	21.76 -0.51 0.00	21.41 -0.52 0.00	21.09 -0.58 0.00	23.82 -0.63 -0.54	29.21 -0.81 0.00	30.40 -0.80 0.00	18.58 -0.50 0.00	26.00 -0.59 -0.56	23.02 -0.64 -2.64	29.09 -0.97 0.00	29.34 -0.94 0.00	36.84 -1.09 -1.49	36.43 -1.04 0.00	26.50 -0.75 0.00	21.32 -0.62 -0.43	23.80 -0.70 0.00
HUDSON_AVE_GT_3 23810	20.89 2.02 0.00	22.67 2.07 -0.14	20.71 1.18 -7.64	19.85 0.64 -12.68	18.19 1.30 -4.05	19.07 1.69 -0.10	20.57 1.89 0.00	22.29 2.06 -0.39	25.07 2.42 -0.37	24.37 2.45 0.00	24.65 2.57 -0.41	28.69 2.85 -1.92	35.56 3.57 -1.98	38.21 3.55 -3.47	34.42 2.22 -13.12	28.83 2.80 0.00	25.94 2.61 -2.31	36.62 3.73 -2.82	33.72 3.43 0.00	41.15 4.15 -0.56	41.58 4.11 0.00	30.36 3.11 0.00	23.93 2.41 0.00	27.64 2.85 -0.29
HUDSON_AVE_GT_4 23540	20.89 2.02 0.00	22.67 2.07 -0.14	20.71 1.18 -7.64	19.85 0.64 -12.68	18.19 1.30 -4.05	19.07 1.69 -0.10	20.57 1.89 0.00	22.29 2.06 -0.39	25.07 2.42 -0.37	24.37 2.45 0.00	24.65 2.57 -0.41	28.69 2.85 -1.92	35.56 3.57 -1.98	38.21 3.55 -3.47	34.42 2.22 -13.12	28.83 2.80 0.00	25.94 2.61 -2.31	36.62 3.73 -2.82	33.72 3.43 0.00	41.15 4.15 -0.56	41.58 4.11 0.00	30.36 3.11 0.00	23.93 2.41 0.00	27.64 2.85 -0.29
HUDSON_AVE_GT_5 23657	20.89 2.02 0.00	22.67 2.07 -0.14	20.71 1.18 -7.64	19.85 0.64 -12.68	18.19 1.30 -4.05	19.07 1.69 -0.10	20.57 1.89 0.00	22.29 2.06 -0.39	25.07 2.42 -0.37	24.37 2.45 0.00	24.65 2.57 -0.41	28.69 2.85 -1.92	35.56 3.57 -1.98	38.21 3.55 -3.47	34.42 2.22 -13.12	28.83 2.80 0.00	25.94 2.61 -2.31	36.62 3.73 -2.82	33.72 3.43 0.00	41.15 4.15 -0.56	41.58 4.11 0.00	30.36 3.11 0.00	23.93 2.41 0.00	27.64 2.85 -0.29
HUDSON_AVE_10 24168	20.79 1.91 0.00	22.58 1.98 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.68	18.14 1.25 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.99 2.35 -0.37	24.29 2.36 0.00	24.56 2.48 -0.41	28.59 2.76 -1.92	35.43 3.43 -1.98	38.08 3.41 -3.47	34.34 2.14 -13.12	28.73 2.70 0.00	25.86 2.53 -2.31	36.47 3.58 -2.82	33.57 3.28 0.00	40.96 3.96 -0.56	41.37 3.90 0.00	30.23 2.98 0.00	23.84 2.32 0.00	27.50 2.71 -0.29
HUNTER_MOUNT___DRP 323613	20.47 1.59 0.00	22.31 1.69 -0.16	21.50 0.97 -8.63	21.38 0.53 -14.33	18.48 1.06 -4.58	18.82 1.43 -0.11	20.26 1.59 0.00	22.11 1.82 -0.45	24.88 2.19 -0.42	24.14 2.21 0.00	24.41 2.28 -0.46	28.61 2.52 -2.18	35.43 3.17 -2.24	38.32 3.19 -3.93	35.93 1.97 -14.88	28.54 2.52 0.00	25.84 2.20 -2.62	36.47 3.21 -3.20	33.42 3.14 0.00	40.90 3.82 -0.64	41.28 3.81 0.00	29.92 2.67 0.00	23.50 1.98 0.00	27.05 2.23 -0.33
HUNTINGTON_RES_REC 323705	22.02 2.50 -0.65	23.10 2.50 -0.14	21.04 1.50 -7.64	20.02 0.81 -12.69	18.55 1.66 -4.05	19.41 2.04 -0.10	20.98 2.30 0.00	22.72 2.49 -0.39	25.52 2.88 -0.37	27.07 2.91 -2.24	36.15 3.07 -11.41	35.89 3.41 -8.57	40.22 4.27 -5.93	40.91 4.36 -5.35	38.84 2.61 -17.14	37.92 3.33 -8.57	32.83 3.06 -8.75	37.01 4.13 -2.82	34.13 3.84 0.00	41.87 4.87 -0.56	42.32 4.73 -0.12	35.08 3.59 -4.25	24.23 2.71 0.00	27.93 3.14 -0.29
HUNTLEY___63 23557	17.85 -1.32 -0.30	19.04 -1.44 -0.02	12.24 -0.82 -1.17	8.03 -0.42 -1.94	12.73 -0.73 -0.62	16.13 -1.16 -0.02	17.46 -1.22 0.00	18.53 -1.37 -0.06	21.27 -1.06 -0.06	22.26 -1.44 -1.77	27.30 -1.35 -6.97	27.65 -1.64 -5.37	67.80 -1.90 -39.69	35.61 -1.55 -5.96	30.46 -1.07 -12.45	24.87 -1.30 -0.14	18.21 -1.11 1.71	41.95 -1.77 -13.65	42.82 -1.38 -13.91	39.57 -1.89 -5.02	35.68 -1.94 -0.15	28.62 -1.25 -2.61	25.39 -1.15 -5.03	23.10 -1.44 -0.04
HUNTLEY___64 23558	17.85 -1.32 -0.30	19.04 -1.44 -0.02	12.24 -0.82 -1.17	8.03 -0.42 -1.94	12.73 -0.73 -0.62	16.13 -1.16 -0.02	17.46 -1.22 0.00	18.53 -1.37 -0.06	21.27 -1.06 -0.06	22.26 -1.44 -1.77	27.30 -1.35 -6.97	27.65 -1.64 -5.37	67.80 -1.90 -39.69	35.61 -1.55 -5.96	30.46 -1.07 -12.45	24.87 -1.30 -0.14	18.21 -1.11 1.71	41.95 -1.77 -13.65	42.82 -1.38 -13.91	39.57 -1.89 -5.02	35.68 -1.94 -0.15	28.62 -1.25 -2.61	25.39 -1.15 -5.03	23.10 -1.44 -0.04
HUNTLEY___65 23559	17.85 -1.32 -0.30	19.04 -1.44 -0.02	12.24 -0.82 -1.17	8.03 -0.42 -1.94	12.73 -0.73 -0.62	16.13 -1.16 -0.02	17.46 -1.22 0.00	18.53 -1.37 -0.06	21.27 -1.06 -0.06	22.26 -1.44 -1.77	27.30 -1.35 -6.97	27.65 -1.64 -5.37	67.80 -1.90 -39.69	35.61 -1.55 -5.96	30.46 -1.07 -12.45	24.87 -1.30 -0.14	18.21 -1.11 1.71	41.95 -1.77 -13.65	42.82 -1.38 -13.91	39.57 -1.89 -5.02	35.68 -1.94 -0.15	28.62 -1.25 -2.61	25.39 -1.15 -5.03	23.10 -1.44 -0.04

HUNTLEY___66 23560	17.85 -1.32 -0.30	19.04 -1.44 -0.02	12.24 -0.82 -1.17	8.03 -0.42 -1.94	12.73 -0.73 -0.62	16.13 -1.16 -0.02	17.46 -1.22 0.00	18.53 -1.37 -0.06	21.27 -1.06 -0.06	22.26 -1.44 -1.77	27.30 -1.35 -6.97	27.65 -1.64 -5.37	67.80 -1.90 -39.69	35.61 -1.55 -5.96	30.46 -1.07 -12.45	24.87 -1.30 -0.14	18.21 -1.11 1.71	41.95 -1.77 -13.65	42.82 -1.38 -13.91	39.57 -1.89 -5.02	35.68 -1.94 -0.15	28.62 -1.25 -2.61	25.39 -1.15 -5.03	23.10 -1.44 -0.04
HUNTLEY___67 23561	20.52 -1.35 -3.00	19.00 -1.49 -0.02	12.23 -0.85 -1.19	8.06 -0.44 -1.98	12.70 -0.77 -0.63	16.07 -1.23 -0.02	17.36 -1.31 0.00	18.40 -1.50 -0.06	21.12 -1.21 -0.06	24.80 -1.57 -4.45	74.56 -1.48 -54.36	73.07 -1.76 -50.92	1007.07 -1.99 -979.04	104.76 -1.68 -75.25	54.48 -1.14 -36.54	69.89 -1.38 -45.25	61.54 -1.17 -41.67	115.96 -1.84 -87.73	95.82 -1.46 -67.00	55.08 -1.96 -20.60	36.12 -2.04 -0.68	37.24 -1.38 -11.37	36.97 -1.26 -16.72	23.01 -1.54 -0.05
HUNTLEY___68 23562	20.52 -1.35 -3.00	19.00 -1.49 -0.02	12.23 -0.85 -1.19	8.06 -0.44 -1.98	12.70 -0.77 -0.63	16.07 -1.23 -0.02	17.36 -1.31 0.00	18.40 -1.50 -0.06	21.12 -1.21 -0.06	24.80 -1.57 -4.45	74.56 -1.48 -54.36	73.07 -1.76 -50.92	1007.07 -1.99 -979.04	104.76 -1.68 -75.25	54.48 -1.14 -36.54	69.89 -1.38 -45.25	61.54 -1.17 -41.67	115.96 -1.84 -87.73	95.82 -1.46 -67.00	55.08 -1.96 -20.60	36.12 -2.04 -0.68	37.24 -1.38 -11.37	36.97 -1.26 -16.72	23.01 -1.54 -0.05
HYLAND___LFGE 323620	19.09 -0.02 -0.23	20.28 -0.20 -0.02	13.05 -0.14 -1.29	8.61 -0.06 -2.15	13.51 -0.02 -0.69	17.21 -0.09 -0.02	18.73 0.05 0.00	20.07 0.16 -0.07	22.91 0.57 -0.06	22.60 0.37 -0.30	26.35 0.44 -4.23	28.55 0.37 -4.27	146.74 0.50 -116.23	43.39 0.81 -11.37	27.63 0.39 -8.16	34.08 0.62 -7.43	28.38 0.52 -6.83	46.34 0.65 -15.63	42.99 1.00 -11.71	41.64 1.09 -4.11	38.72 1.14 -0.11	29.91 0.85 -1.80	24.64 0.45 -2.68	24.83 0.28 -0.05
INDECK___CORINTH 23802	20.29 1.41 0.00	22.22 1.56 -0.20	23.23 0.86 -10.48	24.38 0.46 -17.40	19.30 0.91 -5.56	18.52 1.11 -0.13	19.96 1.28 0.00	21.92 1.54 -0.54	24.59 1.80 -0.51	23.81 1.88 0.00	24.06 1.82 -0.56	28.59 2.02 -2.66	35.34 2.59 -2.74	38.61 2.60 -4.80	38.84 1.58 -18.18	28.07 2.05 0.00	25.93 1.73 -3.18	36.62 2.68 -3.88	33.05 2.76 0.00	40.51 3.29 -0.78	40.78 3.31 0.00	29.36 2.11 0.00	22.97 1.45 0.00	26.50 1.60 -0.40
INDECK___ILION 23567	19.30 0.43 0.00	20.91 0.45 0.00	11.95 0.26 0.20	6.33 0.14 0.33	13.01 0.28 0.10	17.60 0.33 0.00	19.02 0.34 0.00	20.23 0.41 0.01	22.77 0.51 0.01	22.45 0.52 0.00	22.23 0.57 0.01	24.47 0.61 0.05	30.77 0.80 0.05	31.90 0.78 0.09	19.22 0.47 0.33	26.65 0.63 0.00	21.57 0.61 0.06	30.95 0.96 0.07	31.31 1.03 0.00	37.65 1.23 0.02	38.68 1.21 0.00	28.08 0.83 0.00	22.10 0.58 0.00	25.12 0.63 0.01
INDECK___OLEAN 23982	20.81 0.30 -1.64	20.69 0.20 -0.03	13.44 0.16 -1.39	8.95 0.13 -2.30	13.86 0.28 -0.74	17.34 0.05 -0.02	18.63 -0.05 0.00	19.76 -0.15 -0.07	22.55 0.21 -0.07	25.25 -0.04 -3.36	53.19 0.10 -31.41	51.87 0.01 -27.95	502.07 0.17 -471.89	78.11 0.30 -46.61	48.85 0.09 -29.68	60.82 0.25 -34.55	50.97 0.16 -29.78	88.27 0.04 -58.16	79.01 0.39 -48.34	52.27 0.18 -15.65	38.01 0.00 -0.54	36.47 0.17 -9.05	33.77 0.07 -12.18	24.76 0.21 -0.06
INDECK___OSWEGO 23783	18.43 -0.45 0.00	19.96 -0.51 -0.01	12.17 -0.30 -0.57	7.31 -0.16 -0.95	12.85 -0.29 -0.30	16.87 -0.41 -0.01	18.26 -0.42 0.00	19.37 -0.49 -0.03	21.71 -0.59 -0.03	21.31 -0.62 0.00	21.17 -0.53 -0.03	23.45 -0.60 -0.14	29.39 -0.77 -0.15	31.84 -0.73 -1.37	19.62 -0.45 -0.98	25.36 -0.66 0.00	20.71 -0.49 -0.17	29.56 -0.71 -0.21	29.57 -0.71 0.00	35.59 -0.88 -0.04	36.56 -0.92 0.00	26.61 -0.64 0.00	21.13 -0.39 0.00	24.07 -0.45 -0.02
INDECK___YERKES 23781	17.87 -1.31 -0.30	19.06 -1.42 -0.02	12.25 -0.80 -1.17	8.04 -0.41 -1.94	12.74 -0.72 -0.62	16.15 -1.14 -0.02	17.48 -1.20 0.00	18.55 -1.35 -0.06	21.29 -1.04 -0.06	22.28 -1.42 -1.77	27.32 -1.32 -6.97	27.67 -1.61 -5.37	67.82 -1.89 -39.69	35.62 -1.53 -5.96	30.46 -1.06 -12.45	24.89 -1.28 -0.14	18.22 -1.10 1.71	41.96 -1.75 -13.65	42.84 -1.36 -13.91	39.59 -1.86 -5.02	35.71 -1.92 -0.15	28.65 -1.21 -2.61	25.42 -1.13 -5.03	23.13 -1.42 -0.04
INDIAN POINT_GT_1 24139	20.52 1.64 0.00	22.28 1.68 -0.14	20.33 0.96 -7.47	19.46 0.53 -12.41	17.87 1.07 -3.96	18.75 1.38 -0.09	20.20 1.53 0.00	21.88 1.66 -0.39	24.59 1.95 -0.36	23.92 1.99 0.00	24.18 2.10 -0.40	28.12 2.34 -1.87	34.88 2.94 -1.93	37.50 2.92 -3.39	33.72 1.81 -12.83	28.31 2.29 0.00	25.42 2.14 -2.26	35.90 3.08 -2.76	33.14 2.86 0.00	40.44 3.45 -0.55	40.90 3.43 0.00	29.81 2.56 0.00	23.47 1.96 0.00	27.08 2.30 -0.28
INDIAN POINT_GT_2 23659	20.52 1.64 0.00	22.28 1.68 -0.14	20.33 0.96 -7.47	19.46 0.53 -12.41	17.87 1.07 -3.96	18.75 1.38 -0.09	20.20 1.53 0.00	21.88 1.66 -0.39	24.59 1.95 -0.36	23.92 1.99 0.00	24.18 2.10 -0.40	28.12 2.34 -1.87	34.88 2.94 -1.93	37.50 2.92 -3.39	33.72 1.81 -12.83	28.31 2.29 0.00	25.42 2.14 -2.26	35.90 3.08 -2.76	33.14 2.86 0.00	40.44 3.45 -0.55	40.90 3.43 0.00	29.81 2.56 0.00	23.47 1.96 0.00	27.08 2.30 -0.28
INDIAN POINT_GT_3 24019	20.52 1.64 0.00	22.28 1.68 -0.14	20.33 0.96 -7.47	19.46 0.53 -12.41	17.87 1.07 -3.96	18.75 1.38 -0.09	20.20 1.53 0.00	21.88 1.66 -0.39	24.59 1.95 -0.36	23.92 1.99 0.00	24.18 2.10 -0.40	28.12 2.34 -1.87	34.88 2.94 -1.93	37.50 2.92 -3.39	33.72 1.81 -12.83	28.31 2.29 0.00	25.42 2.14 -2.26	35.90 3.08 -2.76	33.14 2.86 0.00	40.44 3.45 -0.55	40.90 3.43 0.00	29.81 2.56 0.00	23.47 1.96 0.00	27.08 2.30 -0.28
INDIAN POINT___2 23530	20.45 1.57 0.00	22.20 1.60 -0.14	20.10 0.91 -7.30	19.14 0.50 -12.12	17.72 1.02 -3.87	18.68 1.31 -0.09	20.13 1.45 0.00	21.79 1.57 -0.37	24.47 1.85 -0.36	23.81 1.88 0.00	24.06 1.99 -0.39	27.96 2.22 -1.83	34.70 2.80 -1.88	37.28 2.78 -3.30	33.31 1.72 -12.51	28.20 2.18 0.00	25.28 2.05 -2.20	35.71 2.95 -2.69	33.02 2.74 0.00	40.28 3.31 -0.54	40.75 3.28 0.00	29.71 2.46 0.00	23.39 1.88 0.00	26.98 2.21 -0.27
INDIAN POINT___3 23531	20.44 1.56 0.00	22.20 1.60 -0.14	20.28 0.91 -7.48	19.44 0.50 -12.42	17.81 1.01 -3.96	18.68 1.31 -0.09	20.13 1.45 0.00	21.80 1.58 -0.39	24.49 1.85 -0.36	23.82 1.89 0.00	24.08 2.01 -0.40	28.02 2.23 -1.88	34.75 2.80 -1.93	37.38 2.79 -3.39	33.64 1.73 -12.83	28.21 2.18 0.00	25.34 2.05 -2.26	35.78 2.96 -2.76	33.02 2.74 0.00	40.31 3.32 -0.55	40.76 3.29 0.00	29.71 2.46 0.00	23.39 1.88 0.00	26.99 2.21 -0.28
IP CORINTH___1 23988	20.29 1.41 0.00	22.22 1.56 -0.20	23.23 0.86 -10.48	24.38 0.46 -17.40	19.30 0.91 -5.56	18.52 1.11 -0.13	19.96 1.28 0.00	21.92 1.54 -0.54	24.59 1.80 -0.51	23.81 1.88 0.00	24.06 1.82 -0.56	28.59 2.02 -2.66	35.34 2.59 -2.74	38.61 2.60 -4.80	38.84 1.58 -18.18	28.07 2.05 0.00	25.93 1.73 -3.18	36.62 2.68 -3.88	33.05 2.76 0.00	40.51 3.29 -0.78	40.78 3.31 0.00	29.36 2.11 0.00	22.97 1.45 0.00	26.50 1.60 -0.40

IP___TICONDEROGA 23804	20.31 1.43 0.00	22.39 1.73 -0.20	23.32 0.96 -10.47	24.43 0.53 -17.38	19.37 0.98 -5.55	18.88 1.47 -0.13	20.29 1.62 0.00	22.31 1.93 -0.54	25.06 2.28 -0.51	24.27 2.34 0.00	24.53 2.29 -0.56	29.13 2.56 -2.65	36.04 3.29 -2.73	39.27 3.27 -4.80	39.22 1.99 -18.15	28.61 2.59 0.00	26.34 2.13 -3.18	37.19 3.26 -3.87	33.69 3.40 0.00	41.31 4.10 -0.78	41.57 4.10 0.00	29.90 2.65 0.00	23.33 1.81 0.00	26.91 2.01 -0.39
ISLIP_RES_REC 323679	22.39 2.85 -0.66	23.46 2.86 -0.14	21.21 1.67 -7.64	20.12 0.91 -12.69	18.74 1.85 -4.05	19.67 2.30 -0.10	21.26 2.58 0.00	23.00 2.77 -0.39	25.86 3.21 -0.37	27.50 3.24 -2.33	36.52 3.39 -11.45	36.29 3.75 -8.63	40.80 4.83 -5.96	41.51 4.93 -5.38	39.22 2.96 -17.17	38.54 3.92 -8.60	33.34 3.56 -8.75	37.66 4.78 -2.82	34.65 4.36 0.00	42.54 5.54 -0.56	43.11 5.53 -0.12	35.61 4.11 -4.25	24.60 3.08 0.00	28.36 3.57 -0.29
JARVIS____ 23743	19.00 0.12 0.00	20.58 0.12 0.00	11.77 0.07 0.20	6.23 0.04 0.33	12.82 0.09 0.10	17.38 0.10 0.00	18.79 0.11 0.00	19.95 0.13 0.01	22.41 0.15 0.01	22.08 0.16 0.00	21.84 0.17 0.01	24.04 0.18 0.05	30.20 0.24 0.05	31.35 0.23 0.09	18.90 0.15 0.33	26.21 0.19 0.00	21.17 0.20 0.06	30.30 0.31 0.07	30.59 0.30 0.00	36.79 0.36 0.02	37.81 0.34 0.00	27.49 0.24 0.00	21.71 0.19 0.00	24.70 0.21 0.01
JENNISON____1 23625	19.85 0.89 -0.08	21.40 0.89 -0.05	15.04 0.53 -2.62	11.17 0.30 -4.35	14.85 0.62 -1.39	18.14 0.83 -0.03	19.68 1.00 0.00	21.13 1.16 -0.14	23.91 1.51 -0.13	23.50 1.47 -0.10	24.86 1.52 -1.65	27.61 1.59 -2.11	60.52 1.95 -28.56	35.96 2.07 -2.69	24.82 1.23 -4.51	27.90 1.65 -0.23	23.65 1.42 -1.21	35.24 2.03 -3.15	33.43 2.10 -1.05	39.44 2.42 -0.58	39.90 2.43 0.00	29.00 1.75 0.00	22.92 1.28 -0.12	25.92 1.32 -0.10
JENNISON____2 23626	19.85 0.89 -0.08	21.40 0.89 -0.05	15.04 0.53 -2.62	11.17 0.30 -4.35	14.85 0.62 -1.39	18.14 0.83 -0.03	19.68 1.00 0.00	21.13 1.16 -0.14	23.91 1.51 -0.13	23.50 1.47 -0.10	24.86 1.52 -1.65	27.61 1.59 -2.11	60.52 1.95 -28.56	35.96 2.07 -2.69	24.82 1.23 -4.51	27.90 1.65 -0.23	23.65 1.42 -1.21	35.24 2.03 -3.15	33.43 2.10 -1.05	39.44 2.42 -0.58	39.90 2.43 0.00	29.00 1.75 0.00	22.92 1.28 -0.12	25.92 1.32 -0.10
JERICO_RISE_WT_PWR 323719	18.48 -0.40 0.00	20.11 -0.34 0.00	11.70 -0.19 0.00	6.41 -0.10 0.00	12.59 -0.25 0.00	17.01 -0.27 0.00	18.39 -0.28 0.00	19.46 -0.37 0.00	21.77 -0.50 0.00	21.21 -0.72 0.00	20.79 -0.89 0.00	23.19 -0.72 0.00	29.00 -1.02 0.00	30.29 -0.91 0.00	18.49 -0.59 0.00	25.22 -0.80 0.00	20.12 -0.91 0.00	28.65 -1.42 0.00	29.12 -1.16 0.00	35.29 -1.14 0.00	36.45 -1.02 0.00	26.47 -0.78 0.00	20.88 -0.64 0.00	23.81 -0.69 0.00
KCE_NY_1 323755	20.23 1.35 0.00	22.15 1.50 -0.20	23.20 0.85 -10.46	24.34 0.46 -17.37	19.30 0.91 -5.55	18.62 1.21 -0.13	20.02 1.35 0.00	21.95 1.57 -0.54	24.62 1.83 -0.51	23.80 1.87 0.00	24.08 1.84 -0.56	28.61 2.04 -2.65	35.37 2.62 -2.73	38.64 2.65 -4.79	38.84 1.61 -18.14	28.12 2.10 0.00	25.97 1.77 -3.17	36.66 2.73 -3.87	33.07 2.79 0.00	40.54 3.33 -0.78	40.81 3.34 0.00	29.44 2.18 0.00	23.08 1.56 0.00	26.66 1.76 -0.39
KEDC_PORT_JEFF_GT2 24210	22.22 2.71 -0.64	23.30 2.70 -0.14	21.12 1.58 -7.64	20.07 0.86 -12.69	18.64 1.75 -4.05	19.53 2.16 -0.10	21.09 2.42 0.00	22.81 2.58 -0.39	25.64 2.99 -0.37	27.08 3.01 -2.14	36.16 3.16 -11.32	35.87 3.48 -8.48	40.38 4.47 -5.88	41.05 4.53 -5.31	38.89 2.72 -17.10	38.11 3.59 -8.50	33.02 3.27 -8.72	37.31 4.43 -2.82	34.39 4.10 0.00	42.26 5.25 -0.56	42.82 5.24 -0.12	35.42 3.92 -4.25	24.46 2.94 0.00	28.22 3.43 -0.29
KEDC_PORT_JEFF_GT3 24211	22.22 2.71 -0.64	23.30 2.70 -0.14	21.12 1.58 -7.64	20.07 0.86 -12.69	18.64 1.75 -4.05	19.53 2.16 -0.10	21.09 2.42 0.00	22.81 2.58 -0.39	25.64 2.99 -0.37	27.08 3.01 -2.14	36.16 3.16 -11.32	35.87 3.48 -8.48	40.38 4.47 -5.88	41.05 4.53 -5.31	38.89 2.72 -17.10	38.11 3.59 -8.50	33.02 3.27 -8.72	37.31 4.43 -2.82	34.39 4.10 0.00	42.26 5.25 -0.56	42.82 5.24 -0.12	35.42 3.92 -4.25	24.46 2.94 0.00	28.22 3.43 -0.29
KEDC_GLWD_GT4 24219	22.62 2.12 -1.62	22.76 2.15 -0.15	20.78 1.25 -7.64	19.89 0.68 -12.69	18.26 1.37 -4.05	19.09 1.71 -0.10	20.59 1.92 0.00	22.34 2.11 -0.39	25.12 2.47 -0.37	35.64 2.51 -11.20	44.44 2.64 -20.12	44.25 2.94 -17.39	43.90 3.67 -10.21	43.82 3.69 -8.93	43.15 2.29 -21.78	44.36 2.93 -15.40	35.19 2.68 -11.48	36.63 3.75 -2.82	33.78 3.50 0.00	41.33 4.33 -0.56	41.89 4.30 -0.12	34.72 3.23 -4.25	23.97 2.45 0.00	27.64 2.85 -0.29
KEDC_GLWD_GT5 24220	22.62 2.12 -1.62	22.76 2.15 -0.15	20.78 1.25 -7.64	19.89 0.68 -12.69	18.26 1.37 -4.05	19.09 1.71 -0.10	20.59 1.92 0.00	22.34 2.11 -0.39	25.12 2.47 -0.37	35.64 2.51 -11.20	44.44 2.64 -20.12	44.25 2.94 -17.39	43.90 3.67 -10.21	43.82 3.69 -8.93	43.15 2.29 -21.78	44.36 2.93 -15.40	35.19 2.68 -11.48	36.63 3.75 -2.82	33.78 3.50 0.00	41.33 4.33 -0.56	41.89 4.30 -0.12	34.72 3.23 -4.25	23.97 2.45 0.00	27.64 2.85 -0.29
KENSICO____ 23655	20.63 1.76 0.00	22.41 1.80 -0.14	20.52 1.03 -7.60	19.70 0.56 -12.61	18.00 1.14 -4.03	18.85 1.48 -0.10	20.32 1.65 0.00	22.02 1.79 -0.39	24.75 2.11 -0.37	24.07 2.14 0.00	24.33 2.25 -0.40	28.33 2.51 -1.91	35.13 3.15 -1.96	37.78 3.14 -3.45	34.08 1.95 -13.05	28.50 2.48 0.00	25.62 2.30 -2.30	36.16 3.29 -2.80	33.35 3.06 0.00	40.70 3.70 -0.56	41.15 3.67 0.00	30.00 2.75 0.00	23.63 2.11 0.00	27.26 2.48 -0.29
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.56 1.68 0.00	22.30 1.70 -0.13	20.02 0.97 -7.15	18.93 0.53 -11.87	17.70 1.08 -3.79	18.77 1.40 -0.09	20.23 1.55 0.00	21.89 1.69 -0.36	24.63 2.01 -0.34	23.99 2.06 0.00	24.23 2.18 -0.38	28.11 2.43 -1.78	34.91 3.07 -1.83	37.48 3.07 -3.21	33.12 1.90 -12.14	28.51 2.49 0.00	25.47 2.30 -2.14	36.02 3.34 -2.61	33.46 3.18 0.00	40.81 3.85 -0.52	41.31 3.84 0.00	30.08 2.83 0.00	23.65 2.13 0.00	27.19 2.42 -0.27
KIAC_JFK_GT1 23816	20.72 1.85 0.00	22.54 1.94 -0.14	20.64 1.12 -7.64	19.81 0.61 -12.68	18.11 1.23 -4.05	19.00 1.62 -0.10	20.49 1.82 0.00	22.21 1.99 -0.39	24.97 2.33 -0.37	24.24 2.31 0.00	24.49 2.41 -0.41	28.51 2.68 -1.92	35.33 3.33 -1.98	37.98 3.32 -3.47	34.29 2.08 -13.12	28.67 2.65 0.00	25.83 2.50 -2.31	36.35 3.46 -2.82	33.43 3.14 0.00	40.77 3.77 -0.56	41.14 3.66 0.00	30.13 2.88 0.00	23.80 2.28 0.00	27.37 2.58 -0.29
KIAC_JFK_GT2 23817	20.72 1.85 0.00	22.54 1.94 -0.14	20.64 1.12 -7.64	19.81 0.61 -12.68	18.11 1.23 -4.05	19.00 1.62 -0.10	20.49 1.82 0.00	22.21 1.99 -0.39	24.97 2.33 -0.37	24.24 2.31 0.00	24.49 2.41 -0.41	28.51 2.68 -1.92	35.33 3.33 -1.98	37.98 3.32 -3.47	34.29 2.08 -13.12	28.67 2.65 0.00	25.83 2.50 -2.31	36.35 3.46 -2.82	33.43 3.14 0.00	40.77 3.77 -0.56	41.14 3.66 0.00	30.13 2.88 0.00	23.80 2.28 0.00	27.37 2.58 -0.29

KINTIGH____ 23543	17.02 -1.39 0.47	18.98 -1.50 -0.02	12.04 -0.86 -1.00	7.74 -0.45 -1.67	12.57 -0.80 -0.53	16.08 -1.21 -0.01	17.38 -1.29 0.00	18.43 -1.46 -0.05	21.05 -1.27 -0.05	19.42 -1.56 0.95	11.29 -1.49 8.90	14.50 -1.73 7.69	-109.00 -2.03 136.99	17.32 -1.79 12.10	12.06 -1.19 5.83	15.25 -1.51 9.27	12.16 -1.25 7.61	10.56 -1.93 17.57	14.58 -1.63 14.08	29.95 -2.11 4.37	35.21 -2.15 0.12	23.70 -1.51 2.05	16.88 -1.32 3.32	22.96 -1.58 -0.04
LEDERLE____ 23769	20.55 1.67 0.00	22.30 1.70 -0.13	19.95 0.97 -7.09	18.82 0.53 -11.77	17.67 1.08 -3.76	18.77 1.40 -0.09	20.21 1.53 0.00	21.86 1.66 -0.36	24.57 1.95 -0.34	23.92 1.99 0.00	24.17 2.12 -0.38	28.04 2.36 -1.77	34.82 2.98 -1.83	37.38 2.98 -3.20	33.04 1.83 -12.13	28.36 2.34 0.00	25.35 2.19 -2.13	35.83 3.16 -2.61	33.23 2.95 0.00	40.51 3.55 -0.52	41.01 3.54 0.00	29.89 2.64 0.00	23.52 2.00 0.00	27.11 2.34 -0.27
LINDEN COGEN____ 23786	20.81 1.93 0.00	22.58 1.98 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.68	18.13 1.25 -4.05	19.00 1.62 -0.10	20.50 1.82 0.00	22.19 1.96 -0.39	24.92 2.27 -0.37	24.23 2.30 0.00	24.51 2.43 -0.41	28.58 2.75 -1.92	35.42 3.43 -1.98	38.08 3.41 -3.47	34.33 2.12 -13.12	28.04 2.63 0.61	25.84 2.50 -2.31	36.50 3.61 -2.82	33.56 3.28 0.00	41.00 4.00 -0.56	41.43 3.96 0.00	30.26 3.01 0.00	23.82 2.31 0.00	27.53 2.74 -0.29
LIPA_MISC_IPP 23656	22.19 2.69 -0.62	23.27 2.67 -0.14	21.10 1.57 -7.64	20.06 0.85 -12.69	18.64 1.75 -4.05	19.52 2.15 -0.10	21.06 2.39 0.00	22.74 2.51 -0.39	25.56 2.92 -0.37	26.88 2.89 -2.06	35.97 3.03 -11.26	35.62 3.31 -8.40	40.22 4.36 -5.85	40.87 4.39 -5.28	38.73 2.59 -17.06	37.97 3.50 -8.44	32.93 3.20 -8.70	37.18 4.30 -2.82	34.22 3.94 0.00	42.09 5.09 -0.56	42.65 5.06 -0.12	35.27 3.77 -4.25	24.34 2.82 0.00	28.16 3.37 -0.29
LISF__SOLAR 323691	22.23 2.73 -0.63	23.31 2.70 -0.14	21.13 1.59 -7.64	20.07 0.86 -12.69	18.67 1.78 -4.05	19.56 2.19 -0.10	21.10 2.42 0.00	22.76 2.53 -0.39	25.59 2.94 -0.37	26.93 2.92 -2.08	36.02 3.06 -11.27	35.66 3.33 -8.42	40.28 4.41 -5.86	40.93 4.44 -5.29	38.77 2.62 -17.07	38.04 3.56 -8.46	32.99 3.25 -8.71	37.25 4.36 -2.82	34.29 4.00 0.00	42.17 5.17 -0.56	42.74 5.15 -0.12	35.32 3.83 -4.25	24.37 2.86 0.00	28.21 3.42 -0.29
LITTLE FALLS__HYD 24013	19.73 0.85 0.00	21.36 0.90 0.00	12.21 0.51 0.20	6.46 0.27 0.33	13.27 0.54 0.10	17.90 0.63 0.00	19.33 0.65 0.00	20.60 0.78 0.01	23.25 0.99 0.01	22.94 1.01 0.00	22.77 1.10 0.01	25.04 1.18 0.05	31.53 1.56 0.05	32.64 1.53 0.09	19.65 0.90 0.33	27.24 1.21 0.00	22.11 1.15 0.06	31.86 1.87 0.07	32.30 2.01 0.00	38.84 2.42 0.02	39.86 2.39 0.00	28.87 1.62 0.00	22.61 1.10 0.00	25.69 1.20 0.01
LI_NEWBRDGE__DRP 323616	21.48 2.19 -0.41	22.78 2.18 -0.14	20.82 1.28 -7.64	19.91 0.70 -12.69	18.30 1.42 -4.05	19.05 1.68 -0.09	20.57 1.89 0.00	22.29 2.06 -0.39	25.05 2.41 -0.37	24.89 2.45 -0.51	34.42 2.57 -10.17	33.88 2.87 -7.10	38.82 3.57 -5.24	39.49 3.58 -4.71	37.69 2.21 -16.39	36.41 2.83 -7.56	32.07 2.61 -8.43	36.48 3.59 -2.82	33.60 3.32 0.00	41.19 4.19 -0.56	41.70 4.12 -0.12	34.61 3.12 -4.25	23.91 2.40 0.00	27.60 2.81 -0.29
LONG_LAKE_PHOENIX 24014	18.54 -0.34 0.00	20.08 -0.39 -0.01	12.25 -0.23 -0.59	7.38 -0.12 -0.98	12.94 -0.21 -0.31	16.99 -0.29 -0.01	18.40 -0.27 0.00	19.53 -0.33 -0.03	21.90 -0.40 -0.03	21.50 -0.43 0.00	21.38 -0.33 -0.03	23.69 -0.38 -0.15	29.66 -0.51 -0.15	31.95 -0.45 -1.19	19.81 -0.29 -1.02	25.60 -0.42 0.00	20.91 -0.29 -0.18	29.83 -0.45 -0.22	29.85 -0.43 0.00	35.92 -0.56 -0.04	36.88 -0.59 0.00	26.85 -0.40 0.00	21.29 -0.23 0.00	24.24 -0.29 -0.02
LOVETT__3 23632	20.45 1.57 0.00	22.20 1.61 -0.13	19.96 0.92 -7.15	18.89 0.51 -11.87	17.65 1.03 -3.79	18.69 1.32 -0.09	20.13 1.45 0.00	21.78 1.57 -0.37	24.46 1.84 -0.35	23.81 1.88 0.00	24.05 1.99 -0.38	27.91 2.21 -1.79	34.66 2.80 -1.84	37.22 2.79 -3.23	33.03 1.72 -12.23	28.21 2.18 0.00	25.24 2.06 -2.15	35.66 2.96 -2.63	33.04 2.76 0.00	40.29 3.33 -0.53	40.78 3.31 0.00	29.72 2.47 0.00	23.39 1.88 0.00	26.98 2.21 -0.27
LOVETT__4 23642	20.45 1.57 0.00	22.20 1.61 -0.13	19.96 0.92 -7.15	18.89 0.51 -11.87	17.65 1.03 -3.79	18.69 1.32 -0.09	20.13 1.45 0.00	21.78 1.57 -0.37	24.46 1.84 -0.35	23.81 1.88 0.00	24.05 1.99 -0.38	27.91 2.21 -1.79	34.66 2.80 -1.84	37.22 2.79 -3.23	33.03 1.72 -12.23	28.21 2.18 0.00	25.24 2.06 -2.15	35.66 2.96 -2.63	33.04 2.76 0.00	40.29 3.33 -0.53	40.78 3.31 0.00	29.72 2.47 0.00	23.39 1.88 0.00	26.98 2.21 -0.27
LOVETT__5 23593	20.45 1.57 0.00	22.20 1.61 -0.13	19.96 0.92 -7.15	18.89 0.51 -11.87	17.65 1.03 -3.79	18.69 1.32 -0.09	20.13 1.45 0.00	21.78 1.57 -0.37	24.46 1.84 -0.35	23.81 1.88 0.00	24.05 1.99 -0.38	27.91 2.21 -1.79	34.66 2.80 -1.84	37.22 2.79 -3.23	33.03 1.72 -12.23	28.21 2.18 0.00	25.24 2.06 -2.15	35.66 2.96 -2.63	33.04 2.76 0.00	40.29 3.33 -0.53	40.78 3.31 0.00	29.72 2.47 0.00	23.39 1.88 0.00	26.98 2.21 -0.27
LOWER RAQUET__HYD 24057	17.63 -1.25 0.00	19.17 -1.29 0.00	11.14 -0.75 0.00	6.11 -0.41 0.00	11.98 -0.86 0.00	16.24 -1.04 0.00	17.65 -1.03 0.00	18.88 -0.95 0.00	21.15 -1.13 0.00	20.73 -1.20 0.00	20.38 -1.30 0.00	22.54 -1.37 0.00	28.25 -1.77 0.00	29.59 -1.71 -0.10	18.02 -1.06 0.00	24.63 -1.40 0.00	19.46 -1.56 0.00	27.75 -2.31 0.00	28.02 -2.26 0.00	33.67 -2.76 0.00	34.84 -2.63 0.00	25.44 -1.81 0.00	20.01 -1.51 0.00	22.74 -1.76 0.00
LOWER__HUDSON 24059	19.92 1.04 0.00	21.86 1.21 -0.19	22.78 0.69 -10.20	23.83 0.37 -16.94	18.99 0.74 -5.41	18.40 0.99 -0.13	19.75 1.07 0.00	21.62 1.25 -0.53	24.27 1.50 -0.50	23.45 1.52 0.00	23.73 1.50 -0.55	28.16 1.66 -2.59	34.83 2.15 -2.67	38.00 2.12 -4.68	38.10 1.30 -17.71	27.66 1.63 0.00	25.53 1.41 -3.10	36.03 2.19 -3.77	32.51 2.22 0.00	39.86 2.66 -0.76	40.14 2.67 0.00	29.00 1.75 0.00	22.80 1.28 0.00	26.39 1.51 -0.39
LWR__OSWEGATCHIE_HYD 23850	17.78 -1.10 0.00	19.30 -1.16 0.00	11.22 -0.67 0.00	6.15 -0.37 0.00	12.07 -0.77 0.00	16.35 -0.93 0.00	17.78 -0.90 0.00	18.99 -0.85 0.00	21.26 -1.01 0.00	20.89 -1.04 0.00	20.58 -1.10 0.00	22.69 -1.22 0.00	28.47 -1.55 0.00	29.96 -1.44 -0.20	18.20 -0.88 0.00	24.84 -1.18 0.00	19.84 -1.18 0.00	28.38 -1.68 0.00	28.65 -1.64 0.00	34.42 -2.02 0.00	35.50 -1.97 0.00	25.87 -1.38 0.00	20.40 -1.12 0.00	23.12 -1.38 0.00
LYONS_FALL_HYD 23570	18.72 -0.16 0.00	20.27 -0.18 0.00	11.78 -0.11 0.00	6.46 -0.06 0.00	12.71 -0.12 0.00	17.16 -0.12 0.00	18.65 -0.02 0.00	19.88 0.04 0.00	22.32 0.04 0.00	21.98 0.06 0.00	21.74 0.06 0.00	23.94 0.03 0.00	30.05 0.04 0.00	31.52 0.13 -0.19	19.17 0.09 0.00	26.16 0.14 0.00	21.13 0.11 0.00	30.24 0.18 0.00	30.51 0.23 0.00	36.65 0.22 0.00	37.67 0.20 0.00	27.38 0.13 0.00	21.58 0.07 0.00	24.48 -0.02 0.00

MADISON___COUNTY_LFGE 323628	19.17 0.29 0.00	20.75 0.28 -0.01	12.36 0.17 -0.30	7.11 0.10 -0.49	13.19 0.19 -0.16	17.56 0.28 0.00	19.04 0.36 0.00	20.28 0.43 -0.02	22.83 0.54 -0.02	22.49 0.56 0.00	22.27 0.58 -0.02	24.61 0.62 -0.07	30.87 0.78 -0.08	32.43 0.85 -0.38	20.11 0.52 -0.51	26.74 0.72 0.00	21.75 0.63 -0.09	31.05 0.88 -0.11	31.22 0.94 0.00	37.52 1.06 -0.02	38.50 1.03 0.00	27.98 0.73 0.00	22.08 0.56 0.00	25.07 0.56 -0.01
MAPLE_RIDGE_WT_1 323574	18.73 -0.15 0.00	20.32 -0.13 0.01	11.39 -0.07 0.44	5.76 -0.04 0.72	12.49 -0.12 0.23	17.11 -0.16 0.01	18.50 -0.18 0.00	19.60 -0.21 0.02	21.94 -0.31 0.02	21.65 -0.28 0.00	21.29 -0.37 0.02	23.37 -0.44 0.11	29.39 -0.51 0.11	30.49 -0.51 0.19	18.09 -0.26 0.74	25.75 -0.28 0.00	20.69 -0.21 0.13	29.64 -0.27 0.16	30.04 -0.24 0.00	36.13 -0.27 0.03	37.21 -0.26 0.00	27.06 -0.19 0.00	21.36 -0.16 0.00	24.30 -0.18 0.02
MAPLE_RIDGE_WT_2 323611	18.73 -0.15 0.00	20.32 -0.13 0.01	11.39 -0.07 0.44	5.76 -0.04 0.72	12.49 -0.12 0.23	17.11 -0.16 0.01	18.50 -0.18 0.00	19.60 -0.21 0.02	21.94 -0.31 0.02	21.65 -0.28 0.00	21.29 -0.37 0.02	23.37 -0.44 0.11	29.39 -0.51 0.11	30.49 -0.51 0.19	18.09 -0.26 0.74	25.75 -0.28 0.00	20.69 -0.21 0.13	29.64 -0.27 0.16	30.04 -0.24 0.00	36.13 -0.27 0.03	37.21 -0.26 0.00	27.06 -0.19 0.00	21.36 -0.16 0.00	24.30 -0.18 0.02
MARBLE_RIVER_WT_PWR 323696	18.54 -0.34 0.00	20.19 -0.27 0.00	11.75 -0.15 0.00	6.45 -0.07 0.00	12.65 -0.19 0.00	17.09 -0.19 0.00	18.47 -0.21 0.00	19.55 -0.29 0.00	21.85 -0.41 0.00	21.29 -0.64 0.00	20.86 -0.82 0.00	23.26 -0.65 0.00	29.08 -0.94 0.00	30.38 -0.82 0.00	18.55 -0.53 0.00	25.27 -0.75 0.00	20.16 -0.86 0.00	28.74 -1.33 0.00	29.22 -1.07 0.00	35.43 -1.00 0.00	36.57 -0.90 0.00	26.55 -0.70 0.00	20.96 -0.56 0.00	23.91 -0.59 0.00
MARSH_HILL_WT_PWR 323713	19.72 0.07 -0.77	20.41 -0.08 -0.03	13.34 -0.10 -1.55	9.05 -0.04 -2.57	13.68 0.03 -0.82	17.18 -0.12 -0.02	18.56 -0.12 0.00	19.78 -0.14 -0.08	22.51 0.16 -0.08	23.43 0.05 -1.45	36.47 0.11 -14.68	37.28 -0.05 -13.41	266.30 0.01 -236.28	54.35 0.20 -22.94	34.39 -0.01 -15.32	42.20 0.12 -16.05	35.44 0.14 -14.26	60.28 0.04 -30.17	54.67 0.55 -23.84	45.37 0.78 -8.15	38.57 0.85 -0.25	32.07 0.67 -4.15	27.60 0.39 -5.70	24.86 0.30 -0.06
MG INDUSTRY___DRP 24185	19.84 0.97 0.00	21.71 1.07 -0.18	22.18 0.62 -9.67	22.91 0.34 -16.05	18.65 0.69 -5.12	18.30 0.90 -0.12	19.56 0.88 0.00	21.32 0.98 -0.50	23.92 1.17 -0.48	23.12 1.19 0.00	23.42 1.22 -0.52	27.72 1.35 -2.45	34.25 1.71 -2.53	37.32 1.68 -4.43	36.90 1.05 -16.77	27.31 1.29 0.00	25.13 1.18 -2.94	35.44 1.79 -3.58	32.04 1.76 0.00	39.28 2.12 -0.72	39.57 2.10 0.00	28.69 1.44 0.00	22.59 1.07 0.00	26.14 1.27 -0.37
MID___OSWEGATCHIE_HYD 23849	17.78 -1.10 0.00	19.30 -1.16 0.00	11.22 -0.67 0.00	6.15 -0.37 0.00	12.07 -0.77 0.00	16.35 -0.93 0.00	17.78 -0.90 0.00	18.99 -0.85 0.00	21.26 -1.01 0.00	20.89 -1.04 0.00	20.58 -1.10 0.00	22.69 -1.22 0.00	28.47 -1.55 0.00	29.96 -1.44 -0.20	18.20 -0.88 0.00	24.84 -1.18 0.00	19.84 -1.18 0.00	28.38 -1.68 0.00	28.65 -1.64 0.00	34.42 -2.02 0.00	35.50 -1.97 0.00	25.87 -1.38 0.00	20.40 -1.12 0.00	23.12 -1.38 0.00
MID___RAQUETTE_HYD 23851	17.63 -1.25 0.00	19.17 -1.29 0.00	11.14 -0.75 0.00	6.11 -0.41 0.00	11.98 -0.86 0.00	16.24 -1.04 0.00	17.65 -1.03 0.00	18.88 -0.95 0.00	21.15 -1.13 0.00	20.73 -1.20 0.00	20.38 -1.30 0.00	22.54 -1.37 0.00	28.25 -1.77 0.00	29.59 -1.71 -0.10	18.02 -1.06 0.00	24.63 -1.40 0.00	19.46 -1.56 0.00	27.75 -2.31 0.00	28.02 -2.26 0.00	33.67 -2.76 0.00	34.84 -2.63 0.00	25.44 -1.81 0.00	20.01 -1.51 0.00	22.74 -1.76 0.00
MILLIKEN___1 23584	19.27 0.32 -0.07	20.78 0.30 -0.03	13.59 0.18 -1.51	9.14 0.11 -2.52	13.90 0.26 -0.80	17.64 0.34 -0.02	19.12 0.44 0.00	20.41 0.49 -0.08	22.99 0.65 -0.07	22.63 0.62 -0.08	23.61 0.67 -1.26	26.12 0.70 -1.51	52.65 0.82 -21.82	34.19 0.92 -2.08	22.21 0.53 -2.61	26.92 0.71 -0.19	22.47 0.66 -0.78	33.32 0.91 -2.35	32.12 0.98 -0.86	37.99 1.11 -0.44	38.58 1.11 0.00	28.06 0.80 0.00	22.22 0.60 -0.10	25.16 0.60 -0.06
MILLIKEN___2 23585	19.27 0.32 -0.07	20.78 0.30 -0.03	13.59 0.18 -1.51	9.14 0.11 -2.52	13.90 0.26 -0.80	17.64 0.34 -0.02	19.12 0.44 0.00	20.41 0.49 -0.08	22.99 0.65 -0.07	22.63 0.62 -0.08	23.61 0.67 -1.26	26.12 0.70 -1.51	52.65 0.82 -21.82	34.19 0.92 -2.08	22.21 0.53 -2.61	26.92 0.71 -0.19	22.47 0.66 -0.78	33.32 0.91 -2.35	32.12 0.98 -0.86	37.99 1.11 -0.44	38.58 1.11 0.00	28.06 0.80 0.00	22.22 0.60 -0.10	25.16 0.60 -0.06
MILLIKEN___DIESEL 23629	19.27 0.32 -0.07	20.78 0.30 -0.03	13.59 0.18 -1.51	9.14 0.11 -2.52	13.90 0.26 -0.80	17.64 0.34 -0.02	19.12 0.44 0.00	20.41 0.49 -0.08	22.99 0.65 -0.07	22.63 0.62 -0.08	23.61 0.67 -1.26	26.12 0.70 -1.51	52.65 0.82 -21.82	34.19 0.92 -2.08	22.21 0.53 -2.61	26.92 0.71 -0.19	22.47 0.66 -0.78	33.32 0.91 -2.35	32.12 0.98 -0.86	37.99 1.11 -0.44	38.58 1.11 0.00	28.06 0.80 0.00	22.22 0.60 -0.10	25.16 0.60 -0.06
MILLSEAT___LFGE 323607	17.34 -1.26 0.28	19.09 -1.39 -0.02	12.18 -0.79 -1.08	7.90 -0.41 -1.79	12.71 -0.70 -0.57	16.21 -1.08 -0.01	17.57 -1.11 0.00	18.66 -1.23 -0.06	21.42 -0.91 -0.05	20.26 -1.26 0.41	15.46 -1.17 5.06	18.16 -1.38 4.37	-65.72 -1.51 94.23	22.35 -1.13 7.72	16.14 -0.81 2.13	18.15 -0.97 6.90	14.33 -0.84 5.86	21.96 -1.39 6.71	21.12 -1.01 8.15	30.92 -1.45 4.07	35.70 -1.52 0.25	22.53 -1.01 3.71	18.34 -1.01 2.17	23.19 -1.35 -0.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.56 1.68 0.00	22.33 1.73 -0.14	20.41 0.99 -7.53	19.57 0.54 -12.51	17.92 1.09 -3.99	18.79 1.42 -0.09	20.25 1.57 0.00	21.94 1.72 -0.39	24.65 2.01 -0.37	23.98 2.05 0.00	24.24 2.16 -0.40	28.21 2.40 -1.89	34.97 3.01 -1.95	37.62 3.01 -3.42	33.87 1.86 -12.93	28.39 2.36 0.00	25.50 2.20 -2.27	36.00 3.16 -2.78	33.23 2.94 0.00	40.55 3.56 -0.56	41.01 3.53 0.00	29.89 2.64 0.00	23.53 2.02 0.00	27.15 2.37 -0.28
MODEL_CITY_ENERGY 24167	16.49 -1.84 0.55	18.47 -2.01 -0.02	11.88 -1.15 -1.13	7.80 -0.60 -1.88	12.36 -1.08 -0.60	15.65 -1.64 -0.01	16.91 -1.77 0.00	17.90 -1.99 -0.06	20.56 -1.77 -0.06	18.70 -2.15 1.08	9.33 -2.04 10.31	12.68 -2.35 8.89	-137.83 -2.66 165.19	14.34 -2.28 14.58	10.68 -1.51 6.89	12.55 -1.90 11.57	9.78 -1.58 9.66	7.90 -2.48 19.69	8.31 -2.07 19.91	23.10 -2.73 10.61	34.08 -2.90 0.50	17.93 -1.98 7.34	14.98 -1.73 4.81	22.37 -2.18 -0.04
MODERN_LFGE___ 323580	16.49 -1.84 0.55	18.47 -2.01 -0.02	11.88 -1.15 -1.13	7.80 -0.60 -1.88	12.36 -1.08 -0.60	15.65 -1.64 -0.01	16.91 -1.77 0.00	17.90 -1.99 -0.06	20.56 -1.77 -0.06	18.70 -2.15 1.08	9.33 -2.04 10.31	12.68 -2.35 8.89	-137.83 -2.66 165.19	14.34 -2.28 14.58	10.68 -1.51 6.89	12.55 -1.90 11.57	9.78 -1.58 9.66	7.90 -2.48 19.69	8.31 -2.07 19.91	23.10 -2.73 10.61	34.08 -2.90 0.50	17.93 -1.98 7.34	14.98 -1.73 4.81	22.37 -2.18 -0.04

MOHAWK_PAPER___DRP 24187	19.94 1.06 0.00	21.84 1.19 -0.19	22.59 0.68 -10.01	23.51 0.37 -16.62	18.89 0.75 -5.31	18.40 0.99 -0.13	19.67 0.99 0.00	21.50 1.15 -0.52	24.15 1.39 -0.49	23.35 1.42 0.00	23.65 1.44 -0.54	28.05 1.59 -2.55	34.67 2.03 -2.62	37.81 2.01 -4.60	37.73 1.24 -17.41	27.58 1.55 0.00	25.44 1.37 -3.04	35.87 2.11 -3.71	32.39 2.11 0.00	39.71 2.53 -0.74	40.00 2.53 0.00	28.93 1.68 0.00	22.75 1.24 0.00	26.31 1.43 -0.38
MONGAUP___HYD 23641	20.69 1.81 0.00	22.45 1.87 -0.12	19.54 1.07 -6.58	18.04 0.60 -10.93	17.53 1.20 -3.49	18.94 1.58 -0.08	20.44 1.76 0.00	22.09 1.92 -0.34	24.84 2.25 -0.32	24.16 2.24 0.00	24.32 2.29 -0.35	28.06 2.51 -1.64	34.67 2.96 -1.69	37.15 2.98 -2.97	32.14 1.83 -11.23	28.40 2.38 0.00	25.15 2.15 -1.97	35.63 3.15 -2.41	33.32 3.03 0.00	40.59 3.67 -0.48	41.19 3.71 0.00	29.98 2.73 0.00	23.68 2.16 0.00	27.17 2.42 -0.25
MONTAUK___DIESEL 23721	23.35 3.85 -0.63	24.52 3.91 -0.14	21.85 2.31 -7.64	20.48 1.27 -12.69	19.47 2.58 -4.05	20.66 3.29 -0.10	22.35 3.67 0.00	24.13 3.90 -0.39	27.19 4.54 -0.37	28.52 4.52 -2.07	37.65 4.70 -11.27	37.45 5.12 -8.41	42.56 6.70 -5.86	43.36 6.87 -5.28	40.17 4.03 -17.06	39.93 5.45 -8.45	34.46 4.73 -8.70	39.27 6.38 -2.82	36.37 6.08 0.00	44.64 7.64 -0.56	45.34 7.75 -0.12	37.07 5.58 -4.25	25.60 4.09 0.00	29.53 4.74 -0.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.80 1.92 0.00	22.58 1.98 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.69	18.14 1.25 -4.05	19.00 1.62 -0.10	20.49 1.81 0.00	22.20 1.97 -0.39	24.96 2.31 -0.37	24.27 2.34 0.00	24.54 2.46 -0.41	28.56 2.73 -1.92	35.41 3.42 -1.98	38.07 3.40 -3.47	34.33 2.12 -13.13	28.71 2.69 0.00	25.83 2.50 -2.31	36.45 3.57 -2.82	33.59 3.31 0.00	40.99 3.99 -0.56	41.42 3.95 0.00	30.23 2.98 0.00	23.82 2.31 0.00	27.50 2.71 -0.29
MUNSVILLE_WIND_PWR 323609	20.13 1.17 -0.08	21.67 1.17 -0.04	14.92 0.70 -2.33	10.78 0.39 -3.87	14.90 0.82 -1.24	18.44 1.14 -0.03	20.11 1.43 0.00	21.60 1.64 -0.12	24.49 2.10 -0.12	24.08 2.05 -0.10	25.39 2.07 -1.63	28.11 2.17 -2.03	60.98 2.63 -28.33	36.59 2.80 -2.60	24.74 1.65 -4.01	28.53 2.27 -0.23	24.09 1.95 -1.12	35.92 2.80 -3.06	34.27 2.93 -1.06	40.45 3.44 -0.57	40.97 3.50 0.00	29.72 2.47 0.00	23.42 1.78 -0.12	26.38 1.79 -0.09
N SALMON___HYD 24042	18.39 -0.49 0.00	20.00 -0.46 0.00	11.63 -0.26 0.00	6.37 -0.14 0.00	12.51 -0.32 0.00	16.93 -0.35 0.00	18.34 -0.33 0.00	19.49 -0.35 0.00	21.86 -0.42 0.00	21.33 -0.59 0.00	20.94 -0.74 0.00	23.32 -0.59 0.00	29.19 -0.83 0.00	30.50 -0.70 0.00	18.61 -0.46 0.00	25.39 -0.63 0.00	20.21 -0.82 0.00	28.77 -1.29 0.00	29.21 -1.07 0.00	35.33 -1.11 0.00	36.54 -0.94 0.00	26.54 -0.72 0.00	20.89 -0.63 0.00	23.77 -0.73 0.00
N.E._GEN_SANDY PD 24062	19.67 1.25 0.45	23.05 1.38 -1.21	21.49 0.78 -8.82	22.63 0.42 -15.69	18.46 0.84 -4.79	18.52 1.13 -0.11	19.36 1.26 0.58	22.31 1.44 -1.04	24.41 1.69 -0.44	23.64 1.71 0.00	23.91 1.75 -0.48	28.65 1.92 -2.82	34.82 2.46 -2.35	37.75 2.43 -4.12	36.18 1.50 -15.60	28.10 1.87 -0.21	28.04 1.64 -5.37	35.88 2.48 -3.34	32.73 2.45 0.00	41.57 2.97 -2.16	40.43 2.96 0.00	28.15 2.04 1.14	23.50 1.55 -0.43	26.69 1.85 -0.34
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.48 1.60 0.00	22.24 1.64 -0.13	19.95 0.94 -7.12	18.86 0.51 -11.82	17.66 1.05 -3.77	18.72 1.35 -0.09	20.16 1.48 0.00	21.80 1.60 -0.37	24.50 1.88 -0.35	23.85 1.92 0.00	24.09 2.03 -0.38	27.96 2.27 -1.78	34.71 2.86 -1.84	37.27 2.85 -3.22	33.03 1.76 -12.19	28.26 2.23 0.00	25.27 2.11 -2.14	35.72 3.04 -2.62	33.11 2.83 0.00	40.38 3.41 -0.52	40.87 3.39 0.00	29.79 2.54 0.00	23.44 1.92 0.00	27.03 2.26 -0.27
NARROWS_GT1_1 24228	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_2 24229	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_3 24230	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_4 24231	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_5 24232	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_6 24233	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT1_7 24234	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29

NARROWS_GT1_8 24235	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_1 24236	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_2 24237	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_3 24238	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_4 24239	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_5 24240	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_6 24241	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_7 24242	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NARROWS_GT2_8 24243	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.47 1.59 0.00	22.31 1.69 -0.16	21.50 0.97 -8.63	21.38 0.53 -14.33	18.48 1.06 -4.58	18.82 1.43 -0.11	20.26 1.59 0.00	22.11 1.82 -0.45	24.88 2.19 -0.42	24.14 2.21 0.00	24.41 2.28 -0.46	28.61 2.52 -2.18	35.43 3.17 -2.24	38.32 3.19 -3.93	35.93 1.97 -14.88	28.54 2.52 0.00	25.84 2.20 -2.62	36.47 3.21 -3.20	33.42 3.14 0.00	40.90 3.82 -0.64	41.28 3.81 0.00	29.92 2.67 0.00	23.50 1.98 0.00	27.05 2.23 -0.33
NEG CAPITAL___MECHNVIL 23645	20.18 1.30 0.00	22.10 1.45 -0.20	23.10 0.82 -10.39	24.21 0.44 -17.25	19.23 0.88 -5.51	18.58 1.18 -0.13	19.99 1.31 0.00	21.90 1.53 -0.54	24.59 1.80 -0.51	23.76 1.83 0.00	24.05 1.81 -0.56	28.55 2.00 -2.64	35.32 2.59 -2.71	38.57 2.61 -4.76	38.69 1.58 -18.02	28.07 2.05 0.00	25.92 1.74 -3.15	36.59 2.68 -3.84	33.02 2.74 0.00	40.47 3.26 -0.77	40.75 3.27 0.00	29.39 2.14 0.00	23.06 1.54 0.00	26.63 1.74 -0.39
NEG CENTRAL_HIGH_ACRES 23767	17.75 -1.06 0.07	19.31 -1.17 -0.02	12.10 -0.67 -0.88	7.63 -0.35 -1.47	12.67 -0.64 -0.47	16.40 -0.89 -0.01	17.78 -0.90 0.00	18.92 -0.96 -0.05	21.46 -0.85 -0.04	20.87 -0.99 0.07	19.67 -0.93 1.08	21.94 -1.08 0.89	6.55 -1.34 22.13	29.76 -1.18 0.27	19.81 -0.78 -1.52	24.86 -1.02 0.15	20.20 -0.83 -0.01	27.82 -1.27 0.97	28.55 -1.10 0.63	34.87 -1.41 0.15	36.04 -1.43 0.00	26.22 -1.03 0.00	20.53 -0.91 0.08	23.41 -1.13 -0.03
NEG CENTRAL___DRP 24199	18.68 -0.20 0.00	20.20 -0.28 -0.02	12.71 -0.16 -0.97	8.06 -0.07 -1.62	13.25 -0.11 -0.52	17.12 -0.17 -0.01	18.56 -0.12 0.00	19.77 -0.11 -0.05	22.33 0.01 -0.05	21.89 -0.04 0.00	21.79 0.06 -0.05	24.17 0.02 -0.24	30.26 -0.01 -0.25	32.22 0.10 -0.92	20.76 0.00 -1.68	26.02 0.00 0.00	21.36 0.04 -0.29	30.40 -0.02 -0.36	30.38 0.09 0.00	36.55 0.04 -0.07	37.50 0.02 0.00	27.29 0.04 0.00	21.52 0.00 0.00	24.44 -0.09 -0.04
NEG CENTRAL___INDECK 23768	18.96 -0.15 -0.23	20.20 -0.29 -0.03	13.01 -0.18 -1.29	8.59 -0.08 -2.15	13.46 -0.06 -0.69	17.13 -0.16 -0.02	18.62 -0.06 0.00	19.89 -0.01 -0.07	22.68 0.35 -0.06	22.39 0.16 -0.30	26.16 0.23 -4.25	28.35 0.14 -4.29	147.30 0.25 -117.04	43.18 0.53 -11.45	27.51 0.22 -8.20	33.91 0.40 -7.49	28.25 0.34 -6.88	46.17 0.37 -15.73	42.79 0.71 -11.79	41.33 0.75 -4.14	38.36 0.78 -0.11	29.65 0.59 -1.82	24.48 0.26 -2.70	24.66 0.10 -0.05
NEG CENTRAL___SENECA 23627	18.76 -0.12 0.00	20.26 -0.21 -0.02	12.85 -0.12 -1.08	8.27 -0.05 -1.80	13.36 -0.05 -0.57	17.17 -0.12 -0.01	18.63 -0.05 0.00	19.87 -0.03 -0.06	22.50 0.17 -0.05	22.07 0.10 -0.05	22.07 0.22 -0.17	24.36 0.18 -0.27	30.49 0.20 -0.28	32.40 0.33 -0.86	21.06 0.11 -1.86	26.30 0.17 -0.10	21.71 0.18 -0.51	31.73 0.15 -1.52	31.13 0.32 -0.52	37.06 0.31 -0.32	37.76 0.29 0.00	27.48 0.23 0.00	21.68 0.10 -0.05	24.55 0.01 -0.04

NEG CENTRAL___STATE_STREET 24147	18.90 0.02 0.00	20.45 -0.03 -0.02	12.83 -0.01 -0.95	8.09 0.00 -1.58	13.37 0.03 -0.50	17.33 0.04 -0.01	18.80 0.12 0.00	20.03 0.14 -0.05	22.55 0.24 -0.05	22.12 0.20 0.00	21.99 0.27 -0.05	24.43 0.27 -0.24	30.56 0.30 -0.25	32.59 0.41 -0.98	20.94 0.22 -1.63	26.31 0.28 0.00	21.59 0.27 -0.29	30.77 0.35 -0.35	30.69 0.41 0.00	36.92 0.41 -0.07	37.89 0.41 0.00	27.55 0.30 0.00	21.75 0.23 0.00	24.72 0.18 -0.04
NEG MILLWOOD___DRP 24198	20.80 1.93 0.00	22.60 1.99 -0.15	20.96 1.14 -7.94	20.32 0.62 -13.18	18.29 1.25 -4.21	19.02 1.65 -0.10	20.56 1.89 0.00	22.37 2.12 -0.42	25.15 2.49 -0.39	24.46 2.53 0.00	24.75 2.64 -0.43	28.88 2.94 -2.02	35.80 3.70 -2.08	38.57 3.72 -3.65	35.20 2.30 -13.82	28.98 2.95 0.00	26.12 2.66 -2.44	36.87 3.83 -2.98	33.94 3.66 0.00	41.45 4.41 -0.60	41.88 4.41 0.00	30.46 3.21 0.00	23.95 2.43 0.00	27.60 2.79 -0.30
NEG NORTH_FLCN_SEA 23793	18.74 -0.14 0.00	20.43 -0.03 0.00	11.89 0.00 0.00	6.53 0.01 0.00	12.81 -0.03 0.00	17.31 0.03 0.00	18.71 0.03 0.00	19.82 -0.02 0.00	22.18 -0.09 0.00	21.58 -0.35 0.00	21.13 -0.55 0.00	23.54 -0.38 0.00	29.43 -0.58 0.00	30.76 -0.44 0.00	18.83 -0.25 0.00	25.60 -0.42 0.00	20.46 -0.57 0.00	29.14 -0.92 0.00	29.62 -0.66 0.00	35.88 -0.55 0.00	37.05 -0.42 0.00	26.88 -0.38 0.00	21.19 -0.33 0.00	24.18 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	18.51 -0.37 0.00	20.14 -0.32 0.00	11.71 -0.18 0.00	6.43 -0.09 0.00	12.61 -0.23 0.00	17.03 -0.25 0.00	18.42 -0.25 0.00	19.50 -0.33 0.00	21.81 -0.46 0.00	21.25 -0.68 0.00	20.83 -0.85 0.00	23.25 -0.66 0.00	29.06 -0.96 0.00	30.36 -0.84 0.00	18.53 -0.55 0.00	25.27 -0.75 0.00	20.16 -0.87 0.00	28.71 -1.35 0.00	29.19 -1.09 0.00	35.37 -1.07 0.00	36.54 -0.93 0.00	26.53 -0.72 0.00	20.92 -0.60 0.00	23.85 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	18.75 -0.13 0.00	20.43 -0.03 0.00	11.89 -0.01 0.00	6.52 0.00 0.00	12.80 -0.04 0.00	17.30 0.03 0.00	18.72 0.04 0.00	19.83 0.00 0.00	22.21 -0.06 0.00	21.61 -0.32 0.00	21.17 -0.51 0.00	23.59 -0.33 0.00	29.50 -0.52 0.00	30.84 -0.37 0.00	18.86 -0.22 0.00	25.66 -0.37 0.00	20.50 -0.53 0.00	29.20 -0.86 0.00	29.69 -0.59 0.00	35.98 -0.46 0.00	37.17 -0.31 0.00	26.95 -0.30 0.00	21.23 -0.28 0.00	24.21 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	18.75 -0.13 0.00	20.43 -0.03 0.00	11.89 -0.01 0.00	6.52 0.00 0.00	12.80 -0.04 0.00	17.30 0.03 0.00	18.72 0.04 0.00	19.83 0.00 0.00	22.21 -0.06 0.00	21.61 -0.32 0.00	21.17 -0.51 0.00	23.59 -0.33 0.00	29.50 -0.52 0.00	30.84 -0.37 0.00	18.86 -0.22 0.00	25.66 -0.37 0.00	20.50 -0.53 0.00	29.20 -0.86 0.00	29.69 -0.59 0.00	35.98 -0.46 0.00	37.17 -0.31 0.00	26.95 -0.30 0.00	21.23 -0.28 0.00	24.21 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	18.75 -0.13 0.00	20.43 -0.03 0.00	11.89 -0.01 0.00	6.52 0.00 0.00	12.80 -0.04 0.00	17.30 0.03 0.00	18.72 0.04 0.00	19.83 0.00 0.00	22.21 -0.06 0.00	21.61 -0.32 0.00	21.17 -0.51 0.00	23.59 -0.33 0.00	29.50 -0.52 0.00	30.84 -0.37 0.00	18.86 -0.22 0.00	25.66 -0.37 0.00	20.50 -0.53 0.00	29.20 -0.86 0.00	29.69 -0.59 0.00	35.98 -0.46 0.00	37.17 -0.31 0.00	26.95 -0.30 0.00	21.23 -0.28 0.00	24.21 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	17.04 -1.60 0.24	18.74 -1.74 -0.02	12.02 -0.99 -1.12	7.87 -0.52 -1.87	12.52 -0.92 -0.59	15.87 -1.42 -0.01	17.16 -1.51 0.00	18.19 -1.71 -0.06	20.90 -1.43 -0.06	19.76 -1.82 0.35	15.61 -1.71 4.36	18.21 -2.00 3.71	-48.45 -2.27 76.20	22.78 -1.90 6.51	16.35 -1.28 1.45	18.32 -1.58 6.12	14.60 -1.33 5.09	27.97 -2.11 -0.02	24.40 -1.70 4.18	32.45 -2.28 1.71	34.84 -2.39 0.24	22.14 -1.62 3.49	18.17 -1.46 1.89	22.71 -1.83 -0.04
NEG WEST___LANCASTR 23811	21.04 -0.31 -2.47	20.06 -0.42 -0.03	12.98 -0.22 -1.31	8.61 -0.09 -2.18	13.42 -0.11 -0.69	16.89 -0.40 -0.02	18.24 -0.44 0.00	19.38 -0.52 -0.07	22.15 -0.19 -0.06	26.94 -0.48 -5.49	69.46 -0.36 -48.14	65.31 -0.50 -41.90	603.10 -0.38 -573.46	88.56 -0.13 -57.49	55.64 -0.18 -36.74	69.44 -0.10 -43.52	58.07 -0.11 -37.15	101.41 -0.33 -71.68	90.56 0.04 -60.23	55.60 -0.24 -19.40	37.77 -0.39 -0.68	38.52 -0.13 -11.40	36.58 -0.23 -15.30	24.17 -0.38 -0.05
NEG_PENN_ALLEGHNY 23528	19.44 0.45 -0.11	20.94 0.43 -0.05	14.61 0.26 -2.45	10.75 0.15 -4.08	14.47 0.33 -1.30	17.70 0.39 -0.03	19.13 0.45 0.00	20.46 0.49 -0.13	23.05 0.66 -0.12	22.69 0.62 -0.14	24.53 0.69 -2.16	27.20 0.74 -2.56	68.99 0.90 -38.08	35.29 1.01 -3.07	23.90 0.60 -4.22	27.13 0.79 -0.31	23.05 0.73 -1.29	34.87 1.01 -3.80	32.74 1.07 -1.39	38.31 1.18 -0.69	38.60 1.13 0.00	28.11 0.85 0.00	22.32 0.63 -0.16	25.25 0.66 -0.09
NEG___GEN_MONROE 24207	17.72 -0.95 0.21	19.40 -1.08 -0.02	12.20 -0.62 -0.93	7.73 -0.33 -1.54	12.76 -0.57 -0.49	16.45 -0.84 -0.01	17.85 -0.82 0.00	19.03 -0.86 -0.05	21.70 -0.62 -0.05	20.71 -0.80 0.41	17.01 -0.73 3.94	19.72 -0.86 3.33	-34.25 -0.95 63.32	25.24 -0.68 5.28	16.94 -0.46 1.68	20.96 -0.54 4.52	16.90 -0.49 3.64	22.40 -0.83 6.83	23.40 -0.64 6.24	33.13 -0.95 2.35	36.39 -0.98 0.10	25.03 -0.66 1.56	19.30 -0.67 1.54	23.59 -0.95 -0.03
NEPA___ENERGY 23901	20.46 -0.16 -1.74	20.23 -0.26 -0.03	13.08 -0.12 -1.31	8.67 -0.03 -2.18	13.51 -0.02 -0.70	17.00 -0.30 -0.02	18.36 -0.32 0.00	19.46 -0.45 -0.07	22.27 -0.06 -0.06	24.77 -0.35 -3.20	54.19 -0.23 -32.74	53.32 -0.35 -29.76	592.23 -0.21 -562.43	83.16 0.02 -51.94	50.04 -0.10 -31.05	62.73 0.01 -36.69	53.11 -0.02 -32.10	94.38 -0.20 -64.52	83.00 0.19 -52.53	53.32 -0.08 -16.97	37.79 -0.26 -0.58	36.78 -0.03 -9.56	34.50 -0.11 -13.10	24.37 -0.18 -0.05
NEVERSINK___HYD 23608	20.36 1.48 0.00	22.06 1.48 -0.13	19.48 0.85 -6.74	18.18 0.47 -11.20	17.36 0.94 -3.57	18.58 1.22 -0.08	20.03 1.35 0.00	21.64 1.46 -0.34	24.35 1.75 -0.33	23.73 1.80 0.00	23.94 1.91 -0.35	27.71 2.12 -1.68	34.42 2.68 -1.73	36.90 2.67 -3.03	32.20 1.66 -11.46	28.32 2.30 0.00	25.22 2.17 -2.02	35.69 3.16 -2.47	33.31 3.03 0.00	40.60 3.66 -0.49	41.15 3.67 0.00	29.94 2.69 0.00	23.55 2.04 0.00	27.07 2.32 -0.25
NEWTON___FALLS_HYD 23847	17.78 -1.10 0.00	19.30 -1.16 0.00	11.22 -0.67 0.00	6.15 -0.37 0.00	12.07 -0.77 0.00	16.35 -0.93 0.00	17.78 -0.90 0.00	18.99 -0.85 0.00	21.26 -1.01 0.00	20.89 -1.04 0.00	20.58 -1.10 0.00	22.69 -1.22 0.00	28.47 -1.55 0.00	29.96 -1.44 -0.20	18.20 -0.88 0.00	24.84 -1.18 0.00	19.84 -1.18 0.00	28.38 -1.68 0.00	28.65 -1.64 0.00	34.42 -2.02 0.00	35.50 -1.97 0.00	25.87 -1.38 0.00	20.40 -1.12 0.00	23.12 -1.38 0.00
NIAGARA_115E_LBMP 323715	16.22 -1.97 0.69	18.33 -2.15 -0.02	11.81 -1.22 -1.14	7.78 -0.64 -1.90	12.28 -1.17 -0.61	15.53 -1.76 -0.01	16.77 -1.91 0.00	17.74 -2.16 -0.06	20.37 -1.96 -0.06	18.14 -2.34 1.45	6.41 -2.22 13.05	10.15 -2.55 11.22	-171.68 -2.90 198.80	10.68 -2.51 18.02	8.00 -1.64 9.44	10.12 -2.09 13.82	7.84 -1.73 11.46	0.58 -2.69 26.79	1.91 -2.28 26.09	19.48 -3.00 13.95	33.68 -3.19 0.61	16.02 -2.18 9.05	13.47 -1.88 6.17	22.18 -2.36 -0.04

NIAGARA_115W_LBMP 323714	16.73 -1.92 0.23	18.42 -2.06 -0.02	11.86 -1.17 -1.14	7.80 -0.62 -1.90	12.33 -1.11 -0.61	15.61 -1.68 -0.01	16.86 -1.81 0.00	17.85 -2.05 -0.06	20.51 -1.82 -0.06	18.24 -2.23 1.46	6.50 -2.14 13.04	10.23 -2.48 11.20	-171.73 -2.96 198.78	10.54 -2.67 17.99	7.92 -1.76 9.40	10.00 -2.23 13.80	7.74 -1.86 11.42	0.47 -2.84 26.75	1.77 -2.47 26.05	19.36 -3.15 13.93	33.67 -3.19 0.61	15.97 -2.25 9.04	13.41 -1.95 6.16	22.27 -2.28 -0.04
NIAGARA_230_LBMP 323716	16.49 -1.71 0.68	18.63 -1.85 -0.02	11.96 -1.05 -1.13	7.84 -0.55 -1.87	12.46 -0.98 -0.60	15.78 -1.51 -0.01	17.05 -1.63 0.00	18.04 -1.85 -0.06	20.71 -1.62 -0.06	18.49 -1.99 1.45	6.72 -1.91 13.05	10.48 -2.22 11.21	-171.38 -2.59 198.80	10.90 -2.29 18.01	8.14 -1.52 9.42	10.31 -1.91 13.81	7.99 -1.60 11.44	0.82 -2.47 26.77	5.93 -2.09 22.26	27.27 -2.71 6.46	34.54 -2.77 0.16	22.44 -1.93 2.88	14.85 -1.69 4.97	22.55 -2.00 -0.04
NIAGARA____ 23760	16.45 -1.84 0.59	18.49 -1.99 -0.02	11.89 -1.14 -1.14	7.81 -0.60 -1.89	12.36 -1.08 -0.60	15.66 -1.63 -0.01	16.91 -1.76 0.00	17.90 -1.99 -0.06	20.56 -1.77 -0.06	18.32 -2.15 1.45	6.57 -2.07 13.05	10.32 -2.38 11.22	-171.53 -2.75 198.80	10.75 -2.44 18.01	8.06 -1.60 9.42	10.20 -2.02 13.81	7.90 -1.68 11.44	0.70 -2.59 26.77	4.42 -2.20 23.66	24.31 -2.85 9.27	34.18 -2.94 0.34	20.03 -2.04 5.18	14.31 -1.78 5.43	22.38 -2.16 -0.04
NINE_MILE_1 23575	18.34 -0.54 0.00	19.87 -0.60 -0.01	12.02 -0.35 -0.47	7.12 -0.19 -0.78	12.74 -0.35 -0.25	16.80 -0.48 -0.01	18.11 -0.57 0.00	19.22 -0.64 -0.02	21.54 -0.75 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.12 -1.02 -0.12	27.00 -1.03 3.17	19.29 -0.60 -0.81	25.22 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.90 -0.17	29.39 -0.89 0.00	35.37 -1.10 -0.04	36.33 -1.14 0.00	26.46 -0.79 0.00	20.99 -0.52 0.00	23.90 -0.62 -0.02
NINE_MILE_2 23744	18.34 -0.54 0.00	19.87 -0.60 -0.01	12.02 -0.35 -0.47	7.12 -0.19 -0.78	12.74 -0.35 -0.25	16.80 -0.48 -0.01	18.11 -0.56 0.00	19.22 -0.64 -0.02	21.54 -0.75 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.12 -1.02 -0.12	26.95 -1.03 3.23	19.29 -0.60 -0.81	25.22 -0.81 0.00	20.56 -0.61 -0.14	29.34 -0.90 -0.17	29.39 -0.89 0.00	35.37 -1.10 -0.04	36.33 -1.14 0.00	26.46 -0.79 0.00	20.99 -0.52 0.00	23.91 -0.62 -0.02
NM_CAPITAL____DRP 24208	19.89 1.01 0.00	21.79 1.15 -0.19	22.48 0.66 -9.93	23.37 0.35 -16.49	18.83 0.72 -5.27	18.35 0.95 -0.12	19.60 0.92 0.00	21.41 1.05 -0.52	24.04 1.27 -0.49	23.23 1.31 0.00	23.53 1.32 -0.53	27.90 1.46 -2.53	34.49 1.87 -2.60	37.61 1.84 -4.57	37.51 1.14 -17.29	27.43 1.41 0.00	25.30 1.26 -3.02	35.69 1.95 -3.68	32.22 1.93 0.00	39.49 2.32 -0.74	39.78 2.30 0.00	28.78 1.53 0.00	22.65 1.13 0.00	26.21 1.33 -0.38
NM_CENTRAL____DRP 24181	18.71 -0.17 0.00	20.25 -0.22 -0.01	12.41 -0.13 -0.65	7.53 -0.06 -1.08	13.08 -0.10 -0.34	17.14 -0.15 -0.01	18.54 -0.14 0.00	19.71 -0.16 -0.03	22.15 -0.16 -0.03	21.76 -0.17 0.00	21.59 -0.12 -0.04	23.92 -0.16 -0.16	29.97 -0.22 -0.17	31.79 -0.15 -0.74	20.10 -0.10 -1.12	25.87 -0.15 0.00	21.15 -0.07 -0.20	30.16 -0.15 -0.24	30.16 -0.12 0.00	36.28 -0.20 -0.05	37.25 -0.22 0.00	27.11 -0.14 0.00	21.46 -0.05 0.00	24.41 -0.11 -0.03
NM_FRONTIER____DRP 24179	16.73 -1.92 0.23	18.42 -2.06 -0.02	11.86 -1.17 -1.14	7.80 -0.62 -1.90	12.33 -1.11 -0.61	15.61 -1.68 -0.01	16.86 -1.81 0.00	17.85 -2.05 -0.06	20.51 -1.82 -0.06	18.24 -2.23 1.46	6.50 -2.14 13.04	10.23 -2.48 11.20	-171.73 -2.96 198.78	10.54 -2.67 17.99	7.92 -1.76 9.40	10.00 -2.23 13.80	7.74 -1.86 11.42	0.47 -2.84 26.75	1.77 -2.47 26.05	19.36 -3.15 13.93	33.67 -3.19 0.61	15.97 -2.25 9.04	13.41 -1.95 6.16	22.27 -2.28 -0.04
NM_ST_REGIS____HYD 24053	17.81 -1.07 0.00	19.37 -1.09 0.00	11.26 -0.63 0.00	6.17 -0.34 0.00	12.11 -0.73 0.00	16.41 -0.87 0.00	17.82 -0.86 0.00	19.03 -0.80 0.00	21.32 -0.95 0.00	20.87 -1.06 0.00	20.50 -1.18 0.00	22.72 -1.19 0.00	28.46 -1.55 0.00	29.82 -1.47 -0.09	18.16 -0.92 0.00	24.80 -1.23 0.00	19.63 -1.40 0.00	27.99 -2.07 0.00	28.31 -1.97 0.00	34.08 -2.36 0.00	35.25 -2.22 0.00	25.71 -1.54 0.00	20.22 -1.30 0.00	22.99 -1.52 0.00
NORTHPORT____1 23551	21.91 2.45 -0.58	23.04 2.44 -0.14	20.97 1.44 -7.64	19.99 0.78 -12.69	18.48 1.59 -4.05	19.32 1.94 -0.10	20.86 2.18 0.00	22.58 2.35 -0.39	25.36 2.72 -0.37	26.45 2.75 -1.77	35.61 2.88 -11.06	35.24 3.17 -8.16	39.73 3.97 -5.74	40.42 4.04 -5.17	38.46 2.45 -16.93	37.45 3.14 -8.28	32.61 2.93 -8.65	36.84 3.95 -2.82	33.94 3.66 0.00	41.75 4.75 -0.56	42.18 4.60 -0.12	35.02 3.53 -4.25	24.21 2.69 0.00	27.91 3.11 -0.29
NORTHPORT____2 23552	21.91 2.45 -0.58	23.04 2.44 -0.14	20.97 1.44 -7.64	19.99 0.78 -12.69	18.48 1.59 -4.05	19.32 1.94 -0.10	20.86 2.18 0.00	22.58 2.35 -0.39	25.36 2.72 -0.37	26.45 2.75 -1.77	35.61 2.88 -11.06	35.24 3.17 -8.16	39.73 3.97 -5.74	40.42 4.04 -5.17	38.46 2.45 -16.93	37.45 3.14 -8.28	32.61 2.93 -8.65	36.84 3.95 -2.82	33.94 3.66 0.00	41.75 4.75 -0.56	42.18 4.60 -0.12	35.02 3.53 -4.25	24.21 2.69 0.00	27.91 3.11 -0.29
NORTHPORT____3 23553	21.72 2.26 -0.58	22.86 2.26 -0.14	20.86 1.33 -7.64	19.92 0.71 -12.69	18.34 1.45 -4.05	19.13 1.76 -0.10	20.65 1.97 0.00	22.36 2.13 -0.39	25.12 2.47 -0.37	26.24 2.52 -1.80	35.51 2.67 -11.16	35.12 2.98 -8.22	39.46 3.67 -5.77	40.09 3.70 -5.19	38.32 2.27 -16.97	37.27 2.90 -8.35	32.41 2.69 -8.70	36.50 3.62 -2.82	33.64 3.36 0.00	41.26 4.26 -0.56	41.73 4.14 -0.12	34.70 3.21 -4.25	23.98 2.46 0.00	27.64 2.85 -0.29
NORTHPORT____4 23650	21.72 2.26 -0.58	22.86 2.26 -0.14	20.86 1.33 -7.64	19.92 0.71 -12.69	18.34 1.45 -4.05	19.13 1.76 -0.10	20.65 1.97 0.00	22.36 2.13 -0.39	25.12 2.47 -0.37	26.24 2.52 -1.80	35.51 2.67 -11.16	35.12 2.98 -8.22	39.46 3.67 -5.77	40.09 3.70 -5.19	38.32 2.27 -16.97	37.27 2.90 -8.35	32.41 2.69 -8.70	36.50 3.62 -2.82	33.64 3.36 0.00	41.26 4.26 -0.56	41.73 4.14 -0.12	34.70 3.21 -4.25	23.98 2.46 0.00	27.64 2.85 -0.29
NORTHPORT____IC 23718	21.91 2.45 -0.58	23.04 2.44 -0.14	20.97 1.44 -7.64	19.99 0.78 -12.69	18.48 1.59 -4.05	19.32 1.94 -0.10	20.86 2.18 0.00	22.58 2.35 -0.39	25.36 2.72 -0.37	26.45 2.75 -1.77	35.61 2.88 -11.06	35.24 3.17 -8.16	39.73 3.97 -5.74	40.42 4.04 -5.17	38.46 2.45 -16.93	37.45 3.14 -8.28	32.61 2.93 -8.65	36.84 3.95 -2.82	33.94 3.66 0.00	41.75 4.75 -0.56	42.18 4.60 -0.12	35.02 3.53 -4.25	24.21 2.69 0.00	27.91 3.11 -0.29
NPX_GEN_1385_PROXY 323591	21.80 2.34 -0.58	22.92 2.32 -0.14	20.97 1.43 -7.64	19.95 0.74 -12.69	18.48 1.59 -4.05	19.44 2.07 -0.10	20.98 2.31 0.00	22.72 2.49 -0.39	25.36 2.72 -0.37	26.45 2.75 -1.77	35.60 2.87 -11.06	35.07 2.99 -8.16	39.36 3.61 -5.74	40.24 3.86 -5.17	38.27 2.26 -16.93	37.02 2.72 -8.28	32.49 2.81 -8.65	36.45 3.56 -2.82	33.56 3.28 0.00	41.74 4.74 -0.56	41.93 4.34 -0.12	35.02 3.53 -4.25	24.20 2.69 0.00	27.76 2.98 -0.29

NPX_GEN_CSC 323557	22.26 2.75 -0.63	23.33 2.73 -0.14	21.14 1.61 -7.64	20.08 0.87 -12.69	18.68 1.79 -4.05	19.59 2.21 -0.10	21.10 2.42 0.00	22.73 2.50 -0.39	25.57 2.93 -0.37	26.87 2.88 -2.06	35.96 3.02 -11.26	35.56 3.24 -8.40	40.26 4.39 -5.85	40.91 4.43 -5.28	38.69 2.56 -17.06	38.00 3.53 -8.44	32.96 3.23 -8.70	37.19 4.30 -2.82	34.19 3.91 0.00	42.03 5.03 -0.56	42.62 5.03 -0.12	35.23 3.73 -4.25	24.31 2.79 0.00	28.21 3.41 -0.29
NSINS_S_GLNS_FALLS 23858	20.37 1.49 0.00	22.33 1.67 -0.20	23.29 0.93 -10.47	24.40 0.50 -17.38	19.38 0.99 -5.55	18.66 1.25 -0.13	20.11 1.44 0.00	22.08 1.70 -0.54	24.78 2.00 -0.51	23.99 2.06 0.00	24.25 2.01 -0.56	28.79 2.23 -2.65	35.60 2.85 -2.73	38.87 2.87 -4.80	38.98 1.74 -18.15	28.29 2.27 0.00	26.10 1.90 -3.18	36.88 2.94 -3.87	33.32 3.04 0.00	40.84 3.63 -0.78	41.11 3.64 0.00	29.59 2.34 0.00	23.14 1.63 0.00	26.70 1.80 -0.39
NUCOR_STEEL___DRP 24197	18.90 0.02 0.00	20.45 -0.03 -0.02	12.79 -0.01 -0.91	8.03 0.00 -1.51	13.36 0.04 -0.48	17.34 0.05 -0.01	18.79 0.11 0.00	20.00 0.12 -0.05	22.50 0.18 -0.05	22.07 0.14 0.00	21.93 0.20 -0.05	24.34 0.19 -0.23	30.46 0.20 -0.24	32.49 0.30 -0.98	20.80 0.16 -1.57	26.22 0.20 0.00	21.51 0.21 -0.27	30.66 0.26 -0.33	30.60 0.31 0.00	36.81 0.31 -0.07	37.79 0.32 0.00	27.48 0.23 0.00	21.70 0.19 0.00	24.69 0.15 -0.03
NYISO_LBMP_REFERENCE 24008	18.88 0.00 0.00	20.46 0.00 0.00	11.89 0.00 0.00	6.52 0.00 0.00	12.84 0.00 0.00	17.28 0.00 0.00	18.68 0.00 0.00	19.84 0.00 0.00	22.27 0.00 0.00	21.93 0.00 0.00	21.68 0.00 0.00	23.91 0.00 0.00	30.01 0.00 0.00	31.20 0.00 0.00	19.08 0.00 0.00	26.02 0.00 0.00	21.03 0.00 0.00	30.06 0.00 0.00	30.28 0.00 0.00	36.43 0.00 0.00	37.47 0.00 0.00	27.25 0.00 0.00	21.52 0.00 0.00	24.50 0.00 0.00
NYPA_BRENTWD____GT 24164	22.15 2.60 -0.68	23.19 2.59 -0.14	21.06 1.53 -7.64	20.04 0.83 -12.69	18.58 1.69 -4.05	19.45 2.08 -0.10	21.02 2.34 0.00	22.77 2.54 -0.39	25.59 2.95 -0.37	27.35 2.96 -2.46	36.26 3.05 -11.54	36.03 3.38 -8.74	40.30 4.27 -6.01	40.97 4.33 -5.43	38.94 2.63 -17.23	38.12 3.42 -8.68	32.97 3.17 -8.77	37.26 4.37 -2.82	34.37 4.08 0.00	42.23 5.23 -0.56	42.69 5.10 -0.12	35.33 3.83 -4.25	24.42 2.91 0.00	28.14 3.35 -0.29
NYPA_GOWANUS____GT5 24156	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.38 2.22 -18.08	37.61 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NYPA_GOWANUS____GT6 24157	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.38 2.22 -18.08	37.61 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29
NYPA_HARLEM__RVR__GT1 24160	20.85 1.97 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.27 2.04 -0.40	24.99 2.34 -0.37	24.28 2.36 0.00	24.57 2.48 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.36 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.45 3.57 -2.81	33.48 3.20 0.01	40.82 3.82 -0.56	41.20 3.74 0.01	30.19 2.94 0.00	23.89 2.38 0.00	27.59 2.81 -0.29
NYPA_HARLEM__RVR__GT2 24161	20.85 1.97 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.27 2.04 -0.40	24.99 2.34 -0.37	24.28 2.36 0.00	24.57 2.48 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.36 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.45 3.57 -2.81	33.48 3.20 0.01	40.82 3.82 -0.56	41.20 3.74 0.01	30.19 2.94 0.00	23.89 2.38 0.00	27.59 2.81 -0.29
NYPA_KENT____GT 24152	20.92 2.04 0.00	22.70 2.10 -0.14	20.73 1.19 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.93 0.00	22.35 2.11 -0.40	25.08 2.43 -0.38	24.75 2.49 -0.34	26.00 2.61 -1.71	29.12 2.89 -2.31	35.59 3.60 -1.98	42.62 3.44 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.61 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.08 4.08 -0.56	41.50 4.02 0.00	30.38 3.13 0.00	23.97 2.45 0.00	27.66 2.87 -0.29
NYPA_POUCH1____GT 24155	20.84 1.96 0.00	22.62 2.02 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.69	18.13 1.25 -4.05	19.01 1.63 -0.10	20.50 1.82 0.00	22.23 2.00 -0.40	24.92 2.27 -0.37	24.36 2.32 -0.11	24.95 2.44 -0.83	28.63 2.68 -2.04	35.30 3.31 -1.98	39.29 3.14 -4.96	35.41 2.04 -14.29	28.45 2.56 0.14	29.49 2.44 -6.02	36.62 3.54 -3.02	33.45 3.17 0.01	40.81 3.81 -0.56	36.69 3.77 4.55	30.28 3.03 0.00	23.84 2.32 0.00	27.47 2.68 -0.29
NYPA_VERNON____GT2 24162	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
NYPA_VERNON____GT3 24163	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
NYPA__ASTORIA_CC1 323568	20.89 2.01 0.00	22.68 2.08 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.69	18.20 1.31 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.32 2.09 -0.40	25.05 2.40 -0.38	24.72 2.45 -0.34	25.97 2.58 -1.71	29.07 2.85 -2.31	35.55 3.55 -1.98	42.65 3.47 -7.98	39.37 2.21 -18.08	37.60 2.79 -8.79	35.60 2.60 -11.97	37.21 3.70 -3.45	33.63 3.35 0.00	41.01 4.01 -0.56	41.41 3.94 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29
NYPA__ASTORIA_CC2 323569	20.89 2.01 0.00	22.68 2.08 -0.14	20.71 1.18 -7.64	19.85 0.65 -12.69	18.20 1.31 -4.05	19.09 1.71 -0.10	20.60 1.91 0.00	22.32 2.09 -0.40	25.05 2.40 -0.38	24.72 2.45 -0.34	25.97 2.58 -1.71	29.07 2.85 -2.31	35.55 3.55 -1.98	42.65 3.47 -7.98	39.37 2.21 -18.08	37.60 2.79 -8.79	35.60 2.60 -11.97	37.21 3.70 -3.45	33.63 3.35 0.00	41.01 4.01 -0.56	41.41 3.94 0.00	30.31 3.06 0.00	23.95 2.43 0.00	27.65 2.86 -0.29

NYPA____HOLTSVILL 23794	22.09 2.59 -0.62	23.18 2.58 -0.14	21.05 1.52 -7.64	20.03 0.82 -12.69	18.57 1.69 -4.05	19.44 2.07 -0.10	20.99 2.31 0.00	22.70 2.47 -0.39	25.51 2.87 -0.37	26.83 2.87 -2.03	35.93 3.01 -11.24	35.60 3.31 -8.38	40.12 4.27 -5.84	40.78 4.31 -5.27	38.71 2.58 -17.05	37.87 3.41 -8.43	32.86 3.13 -8.70	37.12 4.23 -2.82	34.18 3.90 0.00	42.03 5.03 -0.56	42.56 4.97 -0.12	35.22 3.73 -4.25	24.33 2.81 0.00	28.08 3.29 -0.29
NYPA____HELLGATE_GT1 24158	20.85 1.97 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.27 2.04 -0.40	24.99 2.34 -0.37	24.28 2.36 0.00	24.57 2.48 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.36 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.45 3.57 -2.81	33.48 3.20 0.01	40.82 3.82 -0.56	41.20 3.74 0.01	30.19 2.94 0.00	23.89 2.38 0.00	27.59 2.81 -0.29
NYPA____HELLGATE_GT2 24159	20.85 1.97 0.00	22.62 2.02 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.69	18.15 1.27 -4.05	19.02 1.65 -0.10	20.54 1.86 0.00	22.27 2.04 -0.40	24.99 2.34 -0.37	24.28 2.36 0.00	24.57 2.48 -0.41	28.57 2.74 -1.92	35.45 3.45 -1.98	38.02 3.36 -3.47	34.33 2.12 -13.13	28.71 2.68 -0.01	25.87 2.54 -2.30	36.45 3.57 -2.81	33.48 3.20 0.01	40.82 3.82 -0.56	41.20 3.74 0.01	30.19 2.94 0.00	23.89 2.38 0.00	27.59 2.81 -0.29
NYS_BARGE___HYD 23848	16.96 -1.62 0.29	18.71 -1.77 -0.02	12.00 -1.01 -1.11	7.84 -0.53 -1.85	12.50 -0.93 -0.59	15.86 -1.43 -0.01	17.15 -1.53 0.00	18.18 -1.72 -0.06	20.88 -1.45 -0.06	19.69 -1.82 0.41	14.64 -1.72 5.32	17.29 -2.00 4.62	-68.98 -2.26 96.73	21.02 -1.89 8.30	15.57 -1.27 2.24	16.99 -1.57 7.46	13.32 -1.33 6.38	21.26 -2.10 6.71	19.98 -1.70 8.61	29.67 -2.28 4.49	34.79 -2.40 0.29	21.41 -1.62 4.22	17.73 -1.46 2.32	22.69 -1.85 -0.04
O.H._GEN_BRUCE 24063	17.31 -1.33 0.24	19.02 -1.46 -0.02	12.29 -0.82 -1.22	8.13 -0.42 -2.03	12.74 -0.75 -0.65	16.09 -1.20 -0.02	17.37 -1.31 0.00	18.40 -1.50 -0.06	42.90 -1.26 -21.88	-1.67 -1.60 22.00	15.91 -1.51 4.25	18.43 -1.77 3.71	-42.55 -2.04 70.53	25.07 -1.80 4.33	17.55 -1.20 0.32	21.78 -1.50 2.75	17.62 -1.26 2.15	20.28 -1.98 7.80	24.54 -1.60 4.14	32.88 -2.14 1.42	35.24 -2.23 0.00	25.59 -1.53 0.14	19.13 -1.33 1.05	22.97 -1.58 -0.05
OAK_ORCHARD___HYD 24046	17.97 -0.84 0.06	19.53 -0.94 -0.02	12.27 -0.54 -0.92	7.76 -0.28 -1.52	12.84 -0.48 -0.49	16.57 -0.72 -0.01	17.97 -0.70 0.00	19.11 -0.77 -0.05	21.75 -0.57 -0.05	21.17 -0.76 0.00	20.10 -0.69 0.89	22.23 -0.84 0.85	-31.71 -0.95 60.78	25.33 -0.74 5.12	16.90 -0.53 1.65	21.07 -0.65 4.30	17.09 -0.55 3.39	22.97 -0.89 6.20	23.79 -0.67 5.83	33.39 -0.92 2.12	36.45 -0.93 0.09	25.17 -0.65 1.43	19.42 -0.64 1.47	23.70 -0.84 -0.03
OCC_CHEM___DRP 24175	16.80 -1.87 0.21	18.48 -2.00 -0.02	11.89 -1.14 -1.14	7.82 -0.59 -1.90	12.37 -1.07 -0.61	15.67 -1.62 -0.01	16.94 -1.74 0.00	17.93 -1.96 -0.06	20.60 -1.73 -0.06	22.59 -2.13 -2.79	19.32 -2.05 0.31	18.34 -2.37 3.20	-79.38 -2.84 106.55	21.54 -2.55 7.12	18.57 -1.69 -1.18	20.36 -2.13 3.54	17.32 -1.79 1.92	30.87 -2.73 -3.54	28.18 -2.35 -0.25	32.49 -3.01 0.93	34.42 -3.06 0.00	25.06 -2.14 0.04	20.69 -1.87 -1.04	22.36 -2.19 -0.04
OLIN_CORP_DRP 24177	16.00 -1.89 0.99	18.43 -2.05 -0.02	11.88 -1.17 -1.15	7.82 -0.61 -1.92	12.34 -1.11 -0.61	15.62 -1.68 -0.01	16.86 -1.82 0.00	17.84 -2.06 -0.06	20.49 -1.84 -0.06	17.54 -2.22 2.16	0.66 -2.12 18.90	5.16 -2.44 16.31	-211.60 -2.79 238.82	-4.96 -2.44 33.72	-7.42 -1.60 24.90	-4.16 -2.02 28.16	-1.40 -1.69 20.74	-15.21 -2.62 42.65	-17.68 -2.21 45.75	12.47 -2.90 21.07	33.52 -3.05 0.90	11.28 -2.09 13.87	7.76 -1.81 11.95	22.30 -2.24 -0.04
OLIN_CORP_DSASP 323712	16.80 -1.87 0.21	18.48 -2.00 -0.02	11.89 -1.14 -1.14	7.82 -0.59 -1.90	12.37 -1.07 -0.61	15.67 -1.62 -0.01	16.94 -1.74 0.00	17.93 -1.96 -0.06	20.60 -1.73 -0.06	22.59 -2.13 -2.79	19.32 -2.05 0.31	18.34 -2.37 3.20	-79.38 -2.84 106.55	21.54 -2.55 7.12	18.57 -1.69 -1.18	20.36 -2.13 3.54	17.32 -1.79 1.92	30.87 -2.73 -3.54	28.18 -2.35 -0.25	32.49 -3.01 0.93	34.42 -3.06 0.00	25.06 -2.14 0.04	20.69 -1.87 -1.04	22.36 -2.19 -0.04
ONEIDA_HERK_LFGE 323681	18.90 0.02 0.00	20.47 0.01 0.00	11.89 0.00 0.00	6.52 0.01 0.00	12.84 0.00 0.00	17.32 0.04 0.00	18.81 0.14 0.00	20.05 0.21 0.00	22.53 0.26 0.00	22.20 0.27 0.00	21.96 0.28 0.00	24.19 0.28 0.00	30.36 0.35 0.00	31.77 0.41 -0.16	19.35 0.27 0.00	26.40 0.38 0.00	21.33 0.30 0.00	30.53 0.46 0.00	30.78 0.50 0.00	37.00 0.56 0.00	38.00 0.53 0.00	27.62 0.37 0.00	21.77 0.25 0.00	24.70 0.20 0.00
ONONDAGA_REF_OCCRA 23987	18.83 -0.05 0.00	20.39 -0.09 -0.02	12.65 -0.05 -0.81	7.85 -0.02 -1.35	13.25 -0.02 -0.43	17.25 -0.04 -0.01	18.67 -0.01 0.00	19.87 -0.01 -0.04	22.33 0.01 -0.04	21.93 0.00 0.00	21.77 0.05 -0.04	24.15 0.03 -0.20	30.24 0.01 -0.21	32.13 0.08 -0.85	20.53 0.05 -1.40	26.06 0.04 0.00	21.36 0.08 -0.25	30.45 0.08 -0.30	30.40 0.12 0.00	36.58 0.08 -0.06	37.54 0.07 0.00	27.32 0.07 0.00	21.62 0.10 0.00	24.59 0.05 -0.03
ONONDAGA___COGEN 23986	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.06 -0.19	30.10 -0.11 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03
ONTARIO___LFGE 23819	18.76 -0.12 0.00	20.26 -0.21 -0.02	12.85 -0.12 -1.08	8.27 -0.05 -1.80	13.36 -0.05 -0.57	17.17 -0.12 -0.01	18.63 -0.05 0.00	19.87 -0.03 -0.06	22.50 0.17 -0.05	22.07 0.10 -0.05	22.07 0.22 -0.17	24.36 0.18 -0.27	30.49 0.20 -0.28	32.40 0.33 -0.86	21.06 0.11 -1.86	26.30 0.17 -0.10	21.71 0.18 -0.51	31.73 0.15 -1.52	31.13 0.32 -0.52	37.06 0.31 -0.32	37.76 0.29 0.00	27.48 0.23 0.00	21.68 0.10 -0.05	24.55 0.01 -0.04
ORANGEVILLE_WT_PWR 323706	19.33 -0.73 -1.18	19.58 -0.91 -0.03	12.72 -0.56 -1.38	8.53 -0.29 -2.30	13.12 -0.45 -0.73	16.47 -0.82 -0.02	17.80 -0.88 0.00	18.95 -0.96 -0.07	21.64 -0.70 -0.07	22.99 -1.02 -2.08	42.81 -0.93 -22.06	43.03 -1.21 -20.32	420.33 -1.35 -391.66	65.72 -1.12 -35.64	39.91 -0.71 -21.54	49.70 -0.75 -24.43	42.24 -0.52 -21.73	80.05 -0.86 -50.85	68.69 -0.46 -38.87	49.69 -0.70 -13.95	37.07 -0.78 -0.38	33.09 -0.46 -6.30	29.76 -0.52 -8.76	23.86 -0.70 -0.05
OSWEGATCHIE___HYD 24044	17.78 -1.10 0.00	19.30 -1.16 0.00	11.22 -0.67 0.00	6.15 -0.37 0.00	12.07 -0.77 0.00	16.35 -0.93 0.00	17.78 -0.90 0.00	18.99 -0.85 0.00	21.26 -1.01 0.00	20.89 -1.04 0.00	20.58 -1.10 0.00	22.69 -1.22 0.00	28.47 -1.55 0.00	29.96 -1.44 -0.20	18.20 -0.88 0.00	24.84 -1.18 0.00	19.84 -1.18 0.00	28.38 -1.68 0.00	28.65 -1.64 0.00	34.42 -2.02 0.00	35.50 -1.97 0.00	25.87 -1.38 0.00	20.40 -1.12 0.00	23.12 -1.38 0.00

OSWEGO___5 23606	18.47 -0.41 0.00	20.00 -0.47 -0.01	12.17 -0.27 -0.54	7.28 -0.14 -0.90	12.86 -0.26 -0.29	16.91 -0.37 -0.01	18.30 -0.38 0.00	19.43 -0.43 -0.03	21.80 -0.50 -0.03	21.42 -0.51 0.00	21.24 -0.47 -0.03	23.52 -0.53 -0.14	29.49 -0.67 -0.14	32.59 -0.65 -2.03	19.61 -0.41 -0.94	25.44 -0.59 0.00	20.75 -0.44 -0.16	29.61 -0.65 -0.20	29.64 -0.64 0.00	35.67 -0.81 -0.04	36.64 -0.84 0.00	26.68 -0.57 0.00	21.15 -0.37 0.00	24.07 -0.45 -0.02
OSWEGO___6 23613	18.47 -0.41 0.00	20.00 -0.47 -0.01	12.17 -0.27 -0.54	7.28 -0.14 -0.90	12.86 -0.26 -0.29	16.91 -0.37 -0.01	18.30 -0.38 0.00	19.43 -0.43 -0.03	21.80 -0.50 -0.03	21.42 -0.51 0.00	21.24 -0.47 -0.03	23.52 -0.53 -0.14	29.49 -0.67 -0.14	32.59 -0.65 -2.03	19.61 -0.41 -0.94	25.44 -0.59 0.00	20.75 -0.44 -0.16	29.61 -0.65 -0.20	29.64 -0.64 0.00	35.67 -0.81 -0.04	36.64 -0.84 0.00	26.68 -0.57 0.00	21.15 -0.37 0.00	24.07 -0.45 -0.02
OUTOKUMPU-AB___DRP 24206	17.85 -1.32 -0.30	19.04 -1.44 -0.02	12.24 -0.82 -1.17	8.03 -0.42 -1.94	12.73 -0.73 -0.62	16.13 -1.16 -0.02	17.46 -1.22 0.00	18.53 -1.37 -0.06	21.27 -1.06 -0.06	22.26 -1.44 -1.77	27.30 -1.35 -6.97	27.65 -1.64 -5.37	67.80 -1.90 -39.69	35.61 -1.55 -5.96	30.46 -1.07 -12.45	24.87 -1.30 -0.14	18.21 -1.11 1.71	41.95 -1.77 -13.65	42.82 -1.38 -13.91	39.57 -1.89 -5.02	35.68 -1.94 -0.15	28.62 -1.25 -2.61	25.39 -1.15 -5.03	23.10 -1.44 -0.04
OXBOW____ 24026	17.31 -1.57 0.00	18.79 -1.69 -0.02	12.09 -0.96 -1.15	7.94 -0.50 -1.92	12.57 -0.88 -0.61	15.93 -1.37 -0.01	17.23 -1.45 0.00	18.26 -1.63 -0.06	20.98 -1.35 -0.06	22.46 -1.73 -2.27	23.40 -1.65 -3.37	23.09 -1.96 -1.13	-37.45 -2.31 65.16	24.13 -1.99 5.09	21.29 -1.34 -3.55	19.08 -1.65 5.29	15.20 -1.40 4.43	31.17 -2.18 -3.29	30.40 -1.80 -1.91	34.15 -2.37 -0.09	35.05 -2.43 0.00	25.70 -1.64 -0.09	21.71 -1.46 -1.66	22.78 -1.77 -0.04
OXY_CHEM_DSASP 323612	16.80 -1.87 0.21	18.48 -2.00 -0.02	11.89 -1.14 -1.14	7.82 -0.59 -1.90	12.37 -1.07 -0.61	15.67 -1.62 -0.01	16.94 -1.74 0.00	17.93 -1.96 -0.06	20.60 -1.73 -0.06	22.59 -2.13 -2.79	19.32 -2.05 0.31	18.34 -2.37 3.20	-79.38 -2.84 106.55	21.54 -2.55 7.12	18.57 -1.69 -1.18	20.36 -2.13 3.54	17.32 -1.79 1.92	30.87 -2.73 -3.54	28.18 -2.35 -0.25	32.49 -3.01 0.93	34.42 -3.06 0.00	25.06 -2.14 0.04	20.69 -1.87 -1.04	22.36 -2.19 -0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.80 -1.87 0.21	18.48 -2.00 -0.02	11.89 -1.14 -1.14	7.82 -0.59 -1.90	12.37 -1.07 -0.61	15.67 -1.62 -0.01	16.94 -1.74 0.00	17.93 -1.96 -0.06	20.60 -1.73 -0.06	22.59 -2.13 -2.79	19.32 -2.05 0.31	18.34 -2.37 3.20	-79.38 -2.84 106.55	21.54 -2.55 7.12	18.57 -1.69 -1.18	20.36 -2.13 3.54	17.32 -1.79 1.92	30.87 -2.73 -3.54	28.18 -2.35 -0.25	32.49 -3.01 0.93	34.42 -3.06 0.00	25.06 -2.14 0.04	20.69 -1.87 -1.04	22.36 -2.19 -0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.82 1.94 0.00	22.60 2.00 -0.14	20.66 1.13 -7.64	19.82 0.62 -12.69	18.14 1.26 -4.05	19.01 1.64 -0.10	20.53 1.85 0.00	22.25 2.02 -0.40	24.97 2.33 -0.37	24.28 2.35 0.00	24.57 2.48 -0.41	28.57 2.74 -1.92	35.44 3.45 -1.98	38.01 3.35 -3.47	34.33 2.12 -13.13	28.69 2.67 -0.01	25.83 2.50 -2.30	36.44 3.56 -2.81	33.47 3.19 0.01	40.83 3.84 -0.56	41.23 3.77 0.01	30.19 2.94 0.00	23.85 2.34 0.00	27.54 2.75 -0.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.97 2.09 0.00	22.76 2.15 -0.14	20.76 1.22 -7.64	19.87 0.67 -12.69	18.24 1.35 -4.05	19.14 1.76 -0.10	20.67 1.99 0.00	22.41 2.18 -0.40	25.15 2.51 -0.37	24.46 2.53 0.00	24.74 2.65 -0.41	28.76 2.93 -1.92	35.68 3.69 -1.98	38.28 3.61 -3.47	34.48 2.28 -13.13	28.90 2.87 -0.01	26.00 2.67 -2.30	36.68 3.80 -2.81	33.68 3.41 0.01	41.09 4.10 -0.56	41.52 4.06 0.01	30.41 3.16 0.00	24.00 2.49 0.00	27.71 2.92 -0.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.97 -0.50 -3.60	19.86 -0.62 -0.02	12.82 -0.34 -1.27	8.47 -0.15 -2.11	13.28 -0.23 -0.67	16.75 -0.55 -0.02	18.10 -0.58 0.00	19.24 -0.66 -0.07	22.02 -0.31 -0.06	29.78 -0.62 -8.48	92.20 -0.51 -71.03	84.03 -0.68 -60.80	651.44 -0.48 -621.90	92.92 -0.15 -61.86	58.32 -0.20 -39.43	72.87 -0.11 -46.96	60.92 -0.13 -40.03	106.92 -0.35 -77.20	95.25 0.02 -64.94	57.09 -0.25 -20.91	37.84 -0.37 -0.74	39.42 -0.12 -12.29	37.72 -0.31 -16.51	23.99 -0.57 -0.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.80 1.93 0.00	22.60 1.99 -0.15	20.96 1.14 -7.94	20.32 0.62 -13.18	18.29 1.25 -4.21	19.02 1.65 -0.10	20.56 1.89 0.00	22.37 2.12 -0.42	25.15 2.49 -0.39	24.46 2.53 0.00	24.75 2.64 -0.43	28.88 2.94 -2.02	35.80 3.70 -2.08	38.57 3.72 -3.65	35.20 2.30 -13.82	28.98 2.95 0.00	26.12 2.66 -2.44	36.87 3.83 -2.98	33.94 3.66 0.00	41.45 4.41 -0.60	41.88 4.41 0.00	30.46 3.21 0.00	23.95 2.43 0.00	27.60 2.79 -0.30
PEEKSKILL____ 23653	20.52 1.64 0.00	22.28 1.68 -0.14	20.33 0.96 -7.47	19.46 0.53 -12.41	17.87 1.07 -3.96	18.75 1.38 -0.09	20.20 1.53 0.00	21.88 1.66 -0.39	24.59 1.95 -0.36	23.92 1.99 0.00	24.18 2.10 -0.40	28.12 2.34 -1.87	34.88 2.94 -1.93	37.50 2.92 -3.39	33.72 1.81 -12.83	28.31 2.29 0.00	25.42 2.14 -2.26	35.90 3.08 -2.76	33.14 2.86 0.00	40.44 3.45 -0.55	40.90 3.43 0.00	29.81 2.56 0.00	23.47 1.96 0.00	27.08 2.30 -0.28
PGE MADISON___WINDPWR 24146	20.13 1.17 -0.08	21.67 1.17 -0.04	14.92 0.70 -2.33	10.78 0.39 -3.87	14.90 0.82 -1.24	18.44 1.14 -0.03	20.11 1.43 0.00	21.60 1.64 -0.12	24.49 2.10 -0.12	25.39 2.07 -1.63	28.11 2.17 -2.03	60.98 2.63 -28.33	36.59 2.80 -2.60	24.74 1.65 -4.01	28.53 2.27 -0.23	24.09 1.95 -1.12	35.92 2.80 -3.06	34.27 2.93 -1.06	40.45 3.44 -0.57	40.97 3.50 0.00	29.72 2.47 0.00	23.42 1.78 -0.12	26.38 1.79 -0.09	
PIERCEFIELD___HYD 23852	17.63 -1.25 0.00	19.17 -1.29 0.00	11.14 -0.75 0.00	6.11 -0.41 0.00	11.98 -0.86 0.00	16.24 -1.04 0.00	17.65 -1.03 0.00	18.88 -0.95 0.00	21.15 -1.13 0.00	20.73 -1.20 0.00	20.38 -1.30 0.00	22.54 -1.37 0.00	28.25 -1.77 0.00	29.59 -1.71 -0.10	18.02 -1.06 0.00	24.63 -1.40 0.00	19.46 -1.56 0.00	27.75 -2.31 0.00	28.02 -2.26 0.00	33.67 -2.76 0.00	34.84 -2.63 0.00	25.44 -1.81 0.00	20.01 -1.51 0.00	22.74 -1.76 0.00
PINELAWN_CC_1 323563	22.36 2.45 -1.02	23.05 2.45 -0.14	20.97 1.43 -7.64	19.98 0.77 -12.69	18.47 1.58 -4.05	19.30 1.92 -0.10	20.85 2.17 0.00	22.60 2.37 -0.39	25.40 2.76 -0.37	29.66 2.78 -4.95	37.69 2.92 -13.09	37.90 3.24 -10.74	41.01 4.07 -6.92	41.65 4.12 -6.33	39.83 2.52 -18.22	39.27 3.27 -9.98	33.14 2.99 -9.12	36.98 4.09 -2.82	34.11 3.82 0.00	41.83 4.83 -0.56	42.36 4.78 -0.12	35.09 3.60 -4.25	24.27 2.75 0.00	27.97 3.17 -0.29
PJM_GEN_HTP_PROXY 323702	20.82 1.95 0.00	22.61 2.00 -0.14	20.67 1.14 -7.64	19.82 0.62 -12.68	18.15 1.26 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.34 -0.37	24.30 2.37 0.00	24.58 2.49 -0.41	29.14 2.78 -2.45	35.46 3.47 -1.98	38.12 3.45 -3.47	34.36 2.15 -13.12	29.31 2.72 -0.56	28.51 2.53 -4.95	36.51 3.63 -2.82	33.63 3.34 0.00	42.53 4.04 -2.05	41.46 3.99 0.00	30.26 3.01 0.00	24.27 2.33 -0.43	27.54 2.75 -0.29

PJM_GEN_KEystone	19.71	21.02	16.44	13.78	15.49	17.70	19.07	20.44	23.12	23.12	28.65	31.54	118.09	42.63	31.88	33.82	31.19	42.83	40.72	42.41	38.63	29.98	24.89	25.61
24065	0.52	0.48	0.29	0.18	0.39	0.37	0.39	0.38	0.64	0.53	0.64	0.68	0.94	1.01	0.57	0.75	0.75	1.00	1.06	1.16	1.04	0.87	0.62	0.74
	-0.32	-0.08	-4.26	-7.08	-2.26	-0.05	0.00	-0.22	-0.21	-0.66	-6.34	-6.94	-87.13	-10.42	-12.23	-7.04	-9.42	-11.77	-9.38	-4.81	-0.11	-1.85	-2.75	-0.36
PJM_GEN_NEPTUNE_PROXY	21.39	22.78	20.81	19.90	18.30	19.05	20.56	22.28	25.04	24.87	34.29	34.39	38.72	39.45	37.67	36.52	33.94	36.46	33.58	42.66	41.68	34.59	24.33	27.58
323594	2.18	2.18	1.28	0.69	1.41	1.67	1.88	2.05	2.39	2.43	2.55	2.85	3.54	3.55	2.20	2.81	2.60	3.57	3.30	4.17	4.09	3.09	2.38	2.79
	-0.33	-0.14	-7.64	-12.69	-4.05	-0.09	0.00	-0.39	-0.37	-0.51	-10.06	-7.63	-5.17	-4.69	-16.39	-7.69	-10.32	-2.82	0.00	-2.05	-0.12	-4.25	-0.43	-0.29
PJM_GEN_VFT_PROXY	20.81	22.58	20.66	19.82	18.13	19.00	20.50	22.19	24.92	24.23	24.51	29.11	35.42	38.08	34.33	28.61	28.48	36.50	33.56	42.49	41.43	30.26	24.25	27.53
323633	1.93	1.98	1.13	0.62	1.25	1.62	1.82	1.96	2.27	2.30	2.43	2.75	3.43	3.41	2.12	2.63	2.50	3.61	3.28	4.00	3.96	3.01	2.31	2.74
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-2.45	-1.98	-3.47	-13.12	0.05	-4.95	-2.82	0.00	-2.05	0.00	0.00	-0.43	-0.29
PLEASANTVLY__LBMP	20.49	22.28	20.95	20.50	18.18	18.75	20.21	21.94	24.65	23.94	24.22	28.30	35.07	37.81	34.86	28.33	25.59	36.11	33.17	40.53	40.93	29.79	23.46	27.09
24000	1.61	1.67	0.96	0.52	1.05	1.37	1.53	1.69	1.98	2.01	2.11	2.34	2.95	2.93	1.82	2.30	2.11	3.05	2.88	3.49	3.46	2.54	1.94	2.28
	0.00	-0.15	-8.10	-13.46	-4.30	-0.10	0.00	-0.42	-0.40	0.00	-0.43	-2.04	-2.10	-3.69	-13.96	0.00	-2.45	-3.00	0.00	-0.60	0.00	0.00	0.00	-0.31
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	20.66	22.44	20.72	20.02	18.12	18.88	20.36	22.08	24.82	24.13	24.41	28.44	35.26	37.95	34.47	28.56	25.72	36.29	33.43	40.82	41.25	30.06	23.67	27.31
345020	1.79	1.84	1.05	0.58	1.16	1.51	1.69	1.85	2.17	2.20	2.31	2.57	3.23	3.21	2.00	2.54	2.34	3.36	3.14	3.81	3.78	2.80	2.16	2.52
	0.00	-0.15	-7.78	-12.92	-4.12	-0.10	0.00	-0.40	-0.38	0.00	-0.41	-1.96	-2.02	-3.54	-13.38	0.00	-2.35	-2.87	0.00	-0.58	0.00	0.00	0.00	-0.29
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	20.63	22.43	21.13	20.71	18.33	18.88	20.39	22.19	24.94	24.23	24.52	28.66	35.52	38.33	35.35	28.71	25.94	36.60	33.60	41.05	41.46	30.15	23.71	27.35
345023	1.75	1.82	1.04	0.57	1.14	1.50	1.71	1.93	2.27	2.30	2.41	2.68	3.38	3.39	2.10	2.69	2.41	3.46	3.32	4.00	3.98	2.90	2.20	2.54
	0.00	-0.15	-8.20	-13.62	-4.35	-0.10	0.00	-0.42	-0.40	0.00	-0.44	-2.07	-2.13	-3.74	-14.16	0.00	-2.51	-3.07	0.00	-0.62	0.00	0.00	0.00	-0.31
POLETTI__	20.85	22.63	20.69	19.84	18.16	19.03	20.52	22.22	24.96	24.29	24.56	28.58	35.42	38.06	34.33	28.70	25.85	36.46	33.57	40.98	41.39	30.22	23.84	27.57
23519	1.97	2.03	1.16	0.63	1.28	1.66	1.84	1.99	2.32	2.36	2.48	2.75	3.43	3.40	2.13	2.68	2.51	3.58	3.29	3.97	3.92	2.97	2.32	2.78
	0.00	-0.14	-7.64	-12.68	-4.05	-0.10	0.00	-0.39	-0.37	0.00	-0.41	-1.92	-1.98	-3.47	-13.12	0.00	-2.31	-2.82	0.00	-0.56	0.00	0.00	0.00	-0.29
PORT_JEFF_3	22.15	23.24	21.08	20.05	18.61	19.48	21.04	22.75	25.57	26.93	36.02	35.71	40.22	40.89	38.78	37.96	32.93	37.21	34.28	42.14	42.69	35.31	24.39	28.14
23555	2.65	2.63	1.55	0.84	1.72	2.11	2.36	2.52	2.93	2.94	3.08	3.39	4.36	4.41	2.65	3.49	3.20	4.33	4.00	5.14	5.10	3.81	2.87	3.35
	-0.63	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.06	-11.26	-8.40	-5.85	-5.28	-17.06	-8.45	-8.70	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PORT_JEFF_4	22.15	23.24	21.08	20.05	18.61	19.48	21.04	22.75	25.57	26.93	36.02	35.71	40.22	40.89	38.78	37.96	32.93	37.21	34.28	42.14	42.69	35.31	24.39	28.14
23616	2.65	2.63	1.55	0.84	1.72	2.11	2.36	2.52	2.93	2.94	3.08	3.39	4.36	4.41	2.65	3.49	3.20	4.33	4.00	5.14	5.10	3.81	2.87	3.35
	-0.63	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.06	-11.26	-8.40	-5.85	-5.28	-17.06	-8.45	-8.70	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PORT_JEFF_IC	22.22	23.30	21.12	20.07	18.64	19.53	21.09	22.81	25.64	27.08	36.16	35.87	40.38	41.05	38.89	38.11	33.02	37.31	34.39	42.26	42.82	35.42	24.46	28.22
23713	2.71	2.70	1.58	0.86	1.75	2.16	2.42	2.58	2.99	3.01	3.16	3.48	4.47	4.53	2.72	3.59	3.27	4.43	4.10	5.25	5.24	3.92	2.94	3.43
	-0.64	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.14	-11.32	-8.48	-5.88	-5.31	-17.10	-8.50	-8.72	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PPL_PILGRIM_ST_GT1	22.15	23.19	21.06	20.04	18.58	19.45	21.02	22.77	25.59	27.35	36.26	36.03	40.30	40.97	38.94	38.12	32.97	37.26	34.37	42.23	42.69	35.33	24.42	28.14
24216	2.60	2.59	1.53	0.83	1.69	2.08	2.34	2.54	2.95	2.96	3.05	3.38	4.27	4.33	2.63	3.42	3.17	4.37	4.08	5.23	5.10	3.83	2.91	3.35
	-0.68	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.46	-11.54	-8.74	-6.01	-5.43	-17.23	-8.68	-8.77	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PPL_PILGRIM_ST_GT2	22.15	23.19	21.06	20.04	18.58	19.45	21.02	22.77	25.59	27.35	36.26	36.03	40.30	40.97	38.94	38.12	32.97	37.26	34.37	42.23	42.69	35.33	24.42	28.14
24217	2.60	2.59	1.53	0.83	1.69	2.08	2.34	2.54	2.95	2.96	3.05	3.38	4.27	4.33	2.63	3.42	3.17	4.37	4.08	5.23	5.10	3.83	2.91	3.35
	-0.68	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.46	-11.54	-8.74	-6.01	-5.43	-17.23	-8.68	-8.77	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PPL_SHRM_GT3	22.23	23.30	21.12	20.07	18.66	19.56	21.07	22.71	25.55	26.88	35.96	35.57	40.23	40.89	38.70	37.99	32.95	37.16	34.17	42.02	42.60	35.22	24.29	28.19
24213	2.73	2.70	1.59	0.86	1.77	2.18	2.40	2.48	2.90	2.86	3.00	3.22	4.36	4.39	2.55	3.51	3.21	4.27	3.89	5.02	5.01	3.72	2.78	3.39
	-0.63	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.09	-11.28	-8.43	-5.86	-5.29	-17.07	-8.46	-8.71	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PPL_SHRM_GT4	22.23	23.30	21.12	20.07	18.66	19.56	21.07	22.71	25.55	26.88	35.96	35.57	40.23	40.89	38.70	37.99	32.95	37.16	34.17	42.02	42.60	35.22	24.29	28.19
24214	2.73	2.70	1.59	0.86	1.77	2.18	2.40	2.48	2.90	2.86	3.00	3.22	4.36	4.39	2.55	3.51	3.21	4.27	3.89	5.02	5.01	3.72	2.78	3.39
	-0.63	-0.14	-7.64	-12.69	-4.05	-0.10	0.00	-0.39	-0.37	-2.09	-11.28	-8.43	-5.86	-5.29	-17.07	-8.46	-8.71	-2.82	0.00	-0.56	-0.12	-4.25	0.00	-0.29
PROJECT__ORANGE I	18.72	20.27	12.43	7.56	13.09	17.15	18.55	19.72	22.16	21.77	21.61	23.94	29.99	31.81	20.13	25.88	21.16	30.19	30.19	36.31	37.27	27.12	21.47	24.43
24174	-0.16	-0.20	-0.12	-0.06	-0.09	-0.14	-0.13	-0.15	-0.15	-0.15	-0.11	-0.14	-0.20	-0.13	-0.08	-0.14	-0.06	-0.12	-0.09	-0.17	-0.20	-0.13	-0.04	-0.10
	0.00	-0.01	-0.66	-1.09	-0.35	-0.01	0.00	-0.03	-0.03	0.00	-0.04	-0.17	-0.17	-0.74	-1.14	0.00	-0.20	-0.24	0.00	-0.05	0.00	0.00	0.00	-0.03

PROJECT___ORANGE 2 24166	18.72 -0.16 0.00	20.27 -0.20 -0.01	12.43 -0.12 -0.66	7.56 -0.06 -1.09	13.09 -0.09 -0.35	17.15 -0.14 -0.01	18.55 -0.13 0.00	19.72 -0.15 -0.03	22.16 -0.15 -0.03	21.77 -0.15 0.00	21.61 -0.11 -0.04	23.94 -0.14 -0.17	29.99 -0.20 -0.17	31.81 -0.13 -0.74	20.13 -0.08 -0.14	25.88 -0.14 0.00	21.16 -0.06 -0.20	30.19 -0.12 -0.24	30.19 -0.09 0.00	36.31 -0.17 -0.05	37.27 -0.20 0.00	27.12 -0.13 0.00	21.47 -0.04 0.00	24.43 -0.10 -0.03
PYRITES___HYD 24023	17.88 -1.00 0.00	19.44 -1.02 0.00	11.29 -0.60 0.00	6.19 -0.33 0.00	12.14 -0.70 0.00	16.46 -0.82 0.00	17.90 -0.78 0.00	19.18 -0.65 0.00	21.52 -0.75 0.00	21.10 -0.83 0.00	20.74 -0.94 0.00	22.95 -0.97 0.00	28.78 -1.24 0.00	30.15 -1.14 -0.09	18.34 -0.74 0.00	25.09 -0.93 0.00	19.82 -1.21 0.00	28.23 -1.83 0.00	28.51 -1.78 0.00	34.25 -2.19 0.00	35.47 -2.00 0.00	25.89 -1.36 0.00	20.33 -1.19 0.00	23.07 -1.43 0.00
RAMAPO___LBMP 323565	20.41 1.53 0.00	22.16 1.57 -0.13	19.87 0.89 -7.08	18.77 0.49 -11.76	17.59 1.00 -3.75	18.65 1.28 -0.09	20.08 1.41 0.00	21.72 1.52 -0.36	24.40 1.78 -0.34	23.74 1.81 0.00	23.98 1.92 -0.38	27.83 2.14 -1.77	34.56 2.72 -1.82	37.10 2.70 -3.20	32.86 1.66 -12.12	28.14 2.12 0.00	25.16 2.00 -2.13	35.56 2.89 -2.60	32.96 2.68 0.00	40.19 3.24 -0.52	40.69 3.21 0.00	29.66 2.41 0.00	23.35 1.83 0.00	26.92 2.15 -0.27
RANKINE____ 23646	19.94 -0.94 -2.00	19.42 -1.06 -0.02	12.53 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.51 -0.66	16.40 -0.89 -0.02	17.74 -0.94 0.00	18.85 -1.05 -0.06	21.59 -0.74 -0.06	24.84 -1.09 -4.00	58.79 -0.98 -38.10	56.73 -1.22 -34.04	702.88 -1.31 -674.17	98.51 -0.98 -68.29	61.77 -0.71 -43.39	77.25 -0.78 -52.02	64.61 -0.67 -44.25	114.25 -1.13 -85.32	101.41 -0.73 -71.86	58.43 -1.12 -23.12	37.09 -1.20 -0.82	40.10 -0.75 -13.60	39.04 -0.77 -18.29	23.55 -1.00 -0.05
RAVENSWOOD_GT2_1 24244	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.61 3.33 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT2_2 24245	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.61 3.33 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT2_3 24246	20.84 1.96 0.00	22.62 2.02 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.27 -4.05	19.03 1.66 -0.10	20.52 1.84 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.32 2.39 0.00	24.59 2.51 -0.41	28.62 2.79 -1.92	35.47 3.48 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.13	28.76 2.73 0.00	25.88 2.54 -2.31	36.53 3.64 -2.82	33.64 3.36 0.00	41.06 4.06 -0.56	41.48 4.01 0.00	30.28 3.03 0.00	23.87 2.35 0.00	27.56 2.77 -0.29
RAVENSWOOD_GT2_4 24247	20.84 1.96 0.00	22.62 2.02 -0.14	20.68 1.15 -7.64	19.83 0.63 -12.68	18.16 1.27 -4.05	19.03 1.66 -0.10	20.52 1.84 0.00	22.24 2.01 -0.39	25.00 2.36 -0.37	24.32 2.39 0.00	24.59 2.51 -0.41	28.62 2.79 -1.92	35.47 3.48 -1.98	38.13 3.46 -3.47	34.37 2.16 -13.13	28.76 2.73 0.00	25.88 2.54 -2.31	36.53 3.64 -2.82	33.64 3.36 0.00	41.06 4.06 -0.56	41.48 4.01 0.00	30.28 3.03 0.00	23.87 2.35 0.00	27.56 2.77 -0.29
RAVENSWOOD_GT3_1 24248	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.98 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT3_2 24249	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.98 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT3_3 24250	20.85 1.97 0.00	22.63 2.03 -0.14	20.69 1.16 -7.64	19.84 0.63 -12.68	18.16 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.33 2.41 0.00	24.61 2.52 -0.41	28.64 2.80 -1.92	35.50 3.51 -1.98	38.16 3.49 -3.47	34.39 2.18 -13.13	28.78 2.76 0.00	25.90 2.56 -2.31	36.55 3.67 -2.82	33.67 3.39 0.00	41.08 4.08 -0.56	41.53 4.06 0.00	30.31 3.06 0.00	23.89 2.37 0.00	27.58 2.79 -0.29
RAVENSWOOD_GT3_4 24251	20.85 1.97 0.00	22.63 2.03 -0.14	20.69 1.16 -7.64	19.84 0.63 -12.68	18.16 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.33 2.41 0.00	24.61 2.52 -0.41	28.64 2.80 -1.92	35.50 3.51 -1.98	38.16 3.49 -3.47	34.39 2.18 -13.13	28.78 2.76 0.00	25.90 2.56 -2.31	36.55 3.67 -2.82	33.67 3.39 0.00	41.08 4.08 -0.56	41.53 4.06 0.00	30.31 3.06 0.00	23.89 2.37 0.00	27.58 2.79 -0.29
RAVENSWOOD_GT_1 23729	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
RAVENSWOOD_GT_10 24258	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.68	18.15 1.26 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.22 1.99 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.45 -1.98	38.10 3.43 -3.47	34.35 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.62 3.34 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT_11 24259	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.68	18.15 1.26 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.22 1.99 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.45 -1.98	38.10 3.43 -3.47	34.35 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.62 3.34 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29

RAVENSWOOD_GT_4 24252	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.99 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.55 2.75 -0.29
RAVENSWOOD_GT_5 24254	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.99 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.55 2.75 -0.29
RAVENSWOOD_GT_6 24253	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.99 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.55 2.75 -0.29
RAVENSWOOD_GT_7 24255	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.03 4.03 -0.56	41.46 3.99 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.55 2.75 -0.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.68	18.15 1.26 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.22 1.99 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.45 -1.98	38.10 3.43 -3.47	34.35 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.62 3.34 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD_GT_9 24257	20.82 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.62 -12.68	18.15 1.26 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.22 1.99 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.48 -0.41	28.60 2.77 -1.92	35.45 3.45 -1.98	38.10 3.43 -3.47	34.35 2.15 -13.13	28.74 2.71 0.00	25.86 2.52 -2.31	36.49 3.61 -2.82	33.62 3.34 0.00	41.02 4.02 -0.56	41.45 3.98 0.00	30.26 3.00 0.00	23.84 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD___1 23533	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
RAVENSWOOD___2 23534	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
RAVENSWOOD___3 23535	20.83 1.95 0.00	22.61 2.01 -0.14	20.67 1.14 -7.64	19.83 0.63 -12.68	18.15 1.27 -4.05	19.02 1.64 -0.10	20.51 1.84 0.00	22.23 2.00 -0.39	24.98 2.33 -0.37	24.30 2.37 0.00	24.57 2.49 -0.41	28.60 2.77 -1.92	35.45 3.46 -1.98	38.10 3.44 -3.47	34.36 2.15 -13.13	28.74 2.72 0.00	25.86 2.53 -2.31	36.50 3.61 -2.82	33.62 3.34 0.00	41.02 4.02 -0.56	41.46 3.98 0.00	30.27 3.02 0.00	23.85 2.33 0.00	27.54 2.75 -0.29
RAVENSWOOD___4 23820	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
RCPL_TRUST___DRP 24196	20.84 1.97 0.00	22.63 2.03 -0.14	20.68 1.16 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.35 2.42 0.00	24.62 2.54 -0.41	28.66 2.83 -1.92	35.52 3.53 -1.98	38.18 3.51 -3.47	34.39 2.19 -13.12	28.80 2.78 0.00	25.91 2.58 -2.31	36.57 3.69 -2.82	33.68 3.40 0.00	41.11 4.11 -0.56	41.53 4.06 0.00	30.30 3.05 0.00	23.88 2.36 0.00	27.57 2.78 -0.29
RENSSELAER___COGEN 23796	19.89 1.01 0.00	21.77 1.13 -0.19	22.35 0.65 -9.81	23.15 0.35 -16.28	18.75 0.72 -5.20	18.34 0.94 -0.12	19.55 0.87 0.00	21.34 0.99 -0.51	23.95 1.19 -0.48	23.15 1.22 0.00	23.45 1.24 -0.53	27.79 1.38 -2.50	34.34 1.75 -2.58	37.43 1.72 -4.52	37.25 1.07 -17.10	27.33 1.31 0.00	25.20 1.19 -2.98	35.56 1.86 -3.63	32.11 1.83 0.00	39.36 2.20 -0.73	39.65 2.17 0.00	28.71 1.46 0.00	22.60 1.09 0.00	26.15 1.28 -0.37
REVERE_CPPR_DRP 24186	19.16 0.28 0.00	20.74 0.28 0.00	12.27 0.16 -0.22	6.97 0.09 -0.36	13.14 0.19 -0.11	17.56 0.28 0.00	19.08 0.40 0.00	20.34 0.49 -0.01	22.90 0.62 -0.01	22.57 0.65 0.00	22.35 0.66 -0.01	24.67 0.71 -0.06	30.96 0.89 -0.06	32.49 0.97 -0.32	20.05 0.59 -0.38	26.85 0.82 0.00	21.78 0.69 -0.07	31.13 0.98 -0.08	31.33 1.04 0.00	37.64 1.19 -0.02	38.58 1.10 0.00	28.03 0.77 0.00	22.10 0.58 0.00	25.07 0.56 -0.01
RIVERBAY____ 323610	20.97 2.09 0.00	22.76 2.15 -0.14	20.76 1.22 -7.64	19.87 0.67 -12.69	18.24 1.35 -4.05	19.14 1.76 -0.10	20.67 1.99 0.00	22.41 2.18 -0.40	25.15 2.51 -0.37	24.46 2.53 0.00	24.74 2.65 -0.41	28.76 2.93 -1.92	35.68 3.69 -1.98	38.28 3.61 -3.47	34.48 2.28 -13.13	28.90 2.87 -0.01	26.00 2.67 -2.30	36.68 3.80 -2.81	33.68 3.41 0.01	41.09 4.10 -0.56	41.52 4.06 0.01	30.41 3.16 0.00	24.00 2.49 0.00	27.71 2.92 -0.29
ROCHESTER_9_IC 23652	18.00 -0.80 0.07	19.58 -0.90 -0.02	12.28 -0.52 -0.91	7.77 -0.27 -1.51	12.87 -0.45 -0.48	16.61 -0.68 -0.01	18.01 -0.66 0.00	19.16 -0.72 -0.05	21.81 -0.51 -0.05	21.17 -0.71 0.05	19.92 -0.63 1.13	22.15 -0.76 0.99	-33.00 -0.86 62.16	25.29 -0.65 5.25	16.85 -0.48 1.75	20.99 -0.58 4.46	16.96 -0.49 3.58	22.62 -0.81 6.64	23.58 -0.58 6.13	33.53 -0.83 2.07	36.56 -0.82 0.09	25.27 -0.58 1.40	19.40 -0.58 1.54	23.76 -0.78 -0.03

ROSETON___1 23587	20.48 1.60 0.00	22.28 1.67 -0.15	20.95 0.96 -8.10	20.50 0.52 -13.46	18.18 1.05 -4.30	18.75 1.37 -0.10	20.20 1.53 0.00	21.94 1.68 -0.42	24.64 1.97 -0.40	23.93 2.00 0.00	24.21 2.10 -0.43	28.29 2.33 -2.04	35.04 2.93 -2.10	37.80 2.91 -3.69	34.86 1.81 -13.97	28.31 2.29 0.00	25.59 2.11 -2.46	36.11 3.05 -3.00	33.15 2.86 0.00	40.50 3.46 -0.60	40.91 3.44 0.00	29.79 2.54 0.00	23.46 1.94 0.00	27.08 2.27 -0.31
ROSETON___2 23588	20.48 1.60 0.00	22.28 1.67 -0.15	20.95 0.96 -8.10	20.50 0.52 -13.46	18.18 1.05 -4.30	18.75 1.37 -0.10	20.20 1.53 0.00	21.94 1.68 -0.42	24.64 1.97 -0.40	23.93 2.00 0.00	24.21 2.10 -0.43	28.29 2.33 -2.04	35.04 2.93 -2.10	37.80 2.91 -3.69	34.86 1.81 -13.97	28.31 2.29 0.00	25.59 2.11 -2.46	36.11 3.05 -3.00	33.15 2.86 0.00	40.50 3.46 -0.60	40.91 3.44 0.00	29.79 2.54 0.00	23.46 1.94 0.00	27.08 2.27 -0.31
RUSSELL___1 23602	18.08 -0.73 0.07	19.65 -0.83 -0.02	12.33 -0.48 -0.91	7.79 -0.25 -1.51	12.91 -0.41 -0.48	16.67 -0.62 -0.01	18.09 -0.58 0.00	19.26 -0.63 -0.05	21.92 -0.39 -0.05	21.29 -0.59 0.05	20.06 -0.50 1.12	22.32 -0.62 0.98	-32.60 -0.68 61.94	25.50 -0.47 5.23	16.97 -0.37 1.74	21.14 -0.44 4.44	17.09 -0.37 3.57	22.81 -0.63 6.62	23.77 -0.41 6.11	33.75 -0.61 2.08	36.79 -0.60 0.09	25.43 -0.41 1.41	19.52 -0.46 1.53	23.87 -0.66 -0.03
RUSSELL___2 23532	18.08 -0.73 0.07	19.65 -0.83 -0.02	12.33 -0.48 -0.91	7.79 -0.25 -1.51	12.91 -0.41 -0.48	16.67 -0.62 -0.01	18.09 -0.58 0.00	19.26 -0.63 -0.05	21.92 -0.39 -0.05	21.29 -0.59 0.05	20.06 -0.50 1.12	22.32 -0.62 0.98	-32.60 -0.68 61.94	25.50 -0.47 5.23	16.97 -0.37 1.74	21.14 -0.44 4.44	17.09 -0.37 3.57	22.81 -0.63 6.62	23.77 -0.41 6.11	33.75 -0.61 2.08	36.79 -0.60 0.09	25.43 -0.41 1.41	19.52 -0.46 1.53	23.87 -0.66 -0.03
RUSSELL___3 23549	18.08 -0.73 0.07	19.65 -0.83 -0.02	12.33 -0.48 -0.91	7.79 -0.25 -1.51	12.91 -0.41 -0.48	16.67 -0.62 -0.01	18.09 -0.58 0.00	19.26 -0.63 -0.05	21.92 -0.39 -0.05	21.29 -0.59 0.05	20.06 -0.50 1.12	22.32 -0.62 0.98	-32.60 -0.68 61.94	25.50 -0.47 5.23	16.97 -0.37 1.74	21.14 -0.44 4.44	17.09 -0.37 3.57	22.81 -0.63 6.62	23.77 -0.41 6.11	33.75 -0.61 2.08	36.79 -0.60 0.09	25.43 -0.41 1.41	19.52 -0.46 1.53	23.87 -0.66 -0.03
RUSSELL___4 23556	18.08 -0.73 0.07	19.65 -0.83 -0.02	12.33 -0.48 -0.91	7.79 -0.25 -1.51	12.91 -0.41 -0.48	16.67 -0.62 -0.01	18.09 -0.58 0.00	19.26 -0.63 -0.05	21.92 -0.39 -0.05	21.29 -0.59 0.05	20.06 -0.50 1.12	22.32 -0.62 0.98	-32.60 -0.68 61.94	25.50 -0.47 5.23	16.97 -0.37 1.74	21.14 -0.44 4.44	17.09 -0.37 3.57	22.81 -0.63 6.62	23.77 -0.41 6.11	33.75 -0.61 2.08	36.79 -0.60 0.09	25.43 -0.41 1.41	19.52 -0.46 1.53	23.87 -0.66 -0.03
RUSSELL___STATION 23914	18.08 -0.73 0.07	19.65 -0.83 -0.02	12.33 -0.48 -0.91	7.79 -0.25 -1.51	12.91 -0.41 -0.48	16.67 -0.62 -0.01	18.09 -0.58 0.00	19.26 -0.63 -0.05	21.92 -0.39 -0.05	21.29 -0.59 0.05	20.06 -0.50 1.12	22.32 -0.62 0.98	-32.60 -0.68 61.94	25.50 -0.47 5.23	16.97 -0.37 1.74	21.14 -0.44 4.44	17.09 -0.37 3.57	22.81 -0.63 6.62	23.77 -0.41 6.11	33.75 -0.61 2.08	36.79 -0.60 0.09	25.43 -0.41 1.41	19.52 -0.46 1.53	23.87 -0.66 -0.03
S SALMON___HYD 24043	18.38 -0.50 0.00	19.92 -0.54 -0.01	12.08 -0.32 -0.50	7.18 -0.17 -0.84	12.76 -0.35 -0.27	16.82 -0.46 -0.01	18.21 -0.47 0.00	19.35 -0.51 -0.03	21.65 -0.64 -0.03	21.27 -0.66 0.00	21.08 -0.62 -0.03	23.30 -0.74 -0.13	29.26 -0.89 -0.13	31.37 -0.76 -0.93	19.50 -0.45 -0.87	25.42 -0.60 0.00	20.70 -0.47 -0.15	29.60 -0.65 -0.19	29.67 -0.61 0.00	35.70 -0.77 -0.04	36.68 -0.80 0.00	26.70 -0.55 0.00	21.16 -0.35 0.00	24.07 -0.45 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.57 -1.31 -3.01	19.04 -1.44 -0.02	12.26 -0.82 -1.19	8.07 -0.42 -1.97	12.73 -0.74 -0.63	16.10 -1.19 -0.02	17.40 -1.27 0.00	18.45 -1.45 -0.06	21.18 -1.15 -0.06	24.86 -1.52 -4.46	74.79 -1.43 -54.54	73.31 -1.69 -51.09	1010.75 -1.92 -982.66	104.99 -1.60 -75.38	54.52 -1.10 -36.53	69.98 -1.32 -45.27	61.63 -1.11 -41.71	116.14 -1.77 -87.85	95.95 -1.38 -67.04	55.16 -1.87 -20.60	36.21 -1.94 -0.68	37.31 -1.32 -11.37	37.04 -1.21 -16.73	23.06 -1.48 -0.05
SELKIRK___I 23801	19.84 0.97 0.00	21.71 1.07 -0.18	22.18 0.62 -9.67	22.91 0.34 -16.05	18.65 0.69 -5.12	18.30 0.90 -0.12	19.56 0.88 0.00	21.32 0.98 -0.50	23.92 1.17 -0.48	23.12 1.19 0.00	23.42 1.22 -0.52	27.72 1.35 -2.45	34.25 1.71 -2.53	37.32 1.68 -4.43	36.90 1.05 -16.77	27.31 1.29 0.00	25.13 1.18 -2.94	35.44 1.79 -3.58	32.04 1.76 0.00	39.28 2.12 -0.72	39.57 2.10 0.00	28.69 1.44 0.00	22.59 1.07 0.00	26.14 1.27 -0.37
SELKIRK___II 23799	19.84 0.96 0.00	21.70 1.06 -0.18	22.19 0.62 -9.67	22.92 0.34 -16.07	18.65 0.68 -5.13	18.30 0.90 -0.12	19.55 0.87 0.00	21.32 0.98 -0.50	23.91 1.17 -0.48	23.12 1.19 0.00	23.41 1.21 -0.52	27.71 1.34 -2.46	34.24 1.70 -2.53	37.31 1.67 -4.43	36.91 1.04 -16.79	27.30 1.28 0.00	25.13 1.17 -2.94	35.43 1.78 -3.58	32.03 1.75 0.00	39.25 2.10 -0.72	39.56 2.09 0.00	28.67 1.42 0.00	22.59 1.07 0.00	26.13 1.26 -0.37
SENECA OSWGO___HYD 24041	18.54 -0.34 0.00	20.08 -0.39 -0.01	12.25 -0.23 -0.59	7.38 -0.12 -0.98	12.94 -0.21 -0.31	16.99 -0.29 -0.01	18.40 -0.27 0.00	19.53 -0.33 -0.03	21.90 -0.40 -0.03	21.50 -0.43 0.00	21.38 -0.33 -0.03	23.69 -0.38 -0.15	29.66 -0.51 -0.15	31.95 -0.45 -1.19	19.81 -0.29 -1.02	25.60 -0.42 0.00	20.91 -0.29 -0.18	29.83 -0.45 -0.22	29.85 -0.43 0.00	35.92 -0.56 -0.04	36.88 -0.59 0.00	26.85 -0.40 0.00	21.29 -0.23 0.00	24.24 -0.29 -0.02
SENECA___ENERGY 23797	18.45 -0.43 0.00	19.95 -0.52 -0.02	12.55 -0.30 -0.96	7.96 -0.16 -1.60	13.08 -0.27 -0.51	16.92 -0.37 -0.01	18.33 -0.35 0.00	19.53 -0.36 -0.05	22.05 -0.27 -0.05	21.63 -0.30 0.00	21.52 -0.22 -0.05	23.87 -0.29 -0.24	29.88 -0.38 -0.25	31.84 -0.31 -0.95	20.51 -0.23 -1.66	25.70 -0.32 0.00	21.10 -0.22 -0.29	30.02 -0.40 -0.36	29.99 -0.30 0.00	36.10 -0.41 -0.07	37.03 -0.45 0.00	26.96 -0.30 0.00	21.27 -0.25 0.00	24.16 -0.38 -0.04
SHOEMAKER___GT 23640	20.19 1.31 0.00	21.93 1.35 -0.12	19.25 0.77 -6.58	17.87 0.43 -10.93	17.19 0.86 -3.49	18.46 1.10 -0.08	19.88 1.20 0.00	21.45 1.28 -0.34	24.10 1.51 -0.32	23.47 1.54 0.00	23.66 1.64 -0.35	27.37 1.82 -1.64	33.98 2.28 -1.69	36.45 2.28 -2.97	31.71 1.40 -11.23	27.80 1.78 0.00	24.67 1.67 -1.97	34.92 2.45 -2.41	32.58 2.30 0.00	39.69 2.78 -0.48	40.24 2.77 0.00	29.29 2.04 0.00	23.07 1.55 0.00	26.53 1.79 -0.25
SHOREHAM_IC_1 23715	22.23 2.73 -0.63	23.30 2.70 -0.14	21.12 1.59 -7.64	20.07 0.86 -12.69	18.66 1.77 -4.05	19.56 2.18 -0.10	21.07 2.40 0.00	22.71 2.48 -0.39	25.55 2.90 -0.37	26.88 2.86 -2.09	35.96 3.00 -11.28	35.57 3.22 -8.43	40.23 4.36 -5.86	40.89 4.39 -5.29	38.70 2.55 -17.07	37.99 3.51 -8.46	32.95 3.21 -8.71	37.16 4.27 -2.82	34.17 3.89 0.00	42.02 5.02 -0.56	42.60 5.01 -0.12	35.22 3.72 -4.25	24.29 2.78 0.00	28.19 3.39 -0.29

SHOREHAM_IC_2 23716	22.23 2.73 -0.63	23.30 2.70 -0.14	21.12 1.59 -7.64	20.07 0.86 -12.69	18.66 1.77 -4.05	19.56 2.18 -0.10	21.07 2.40 0.00	22.71 2.48 -0.39	25.55 2.90 -0.37	26.88 2.86 -2.09	35.96 3.00 -11.28	35.57 3.22 -8.43	40.23 4.36 -5.86	40.89 4.39 -5.29	38.70 2.55 -17.07	37.99 3.51 -8.46	32.95 3.21 -8.71	37.16 4.27 -2.82	34.17 3.89 0.00	42.02 5.02 -0.56	42.60 5.01 -0.12	35.22 3.72 -4.25	24.29 2.78 0.00	28.19 3.39 -0.29
SISSONVILLE____ 23735	17.63 -1.25 0.00	19.17 -1.29 0.00	11.14 -0.75 0.00	6.11 -0.41 0.00	11.98 -0.86 0.00	16.24 -1.04 0.00	17.65 -1.03 0.00	18.88 -0.95 0.00	21.15 -1.13 0.00	20.73 -1.20 0.00	20.38 -1.30 0.00	22.54 -1.37 0.00	28.25 -1.77 0.00	29.59 -1.71 -0.10	18.02 -1.06 0.00	24.63 -1.40 0.00	19.46 -1.56 0.00	27.75 -2.31 0.00	28.02 -2.26 0.00	33.67 -2.76 0.00	34.84 -2.63 0.00	25.44 -1.81 0.00	20.01 -1.51 0.00	22.74 -1.76 0.00
SITHE_IND_GS1 24169	18.36 -0.52 0.00	19.88 -0.59 -0.01	12.03 -0.34 -0.48	7.13 -0.18 -0.79	12.75 -0.34 -0.25	16.81 -0.47 -0.01	18.13 -0.55 0.00	19.22 -0.64 -0.03	21.53 -0.76 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.11 -1.03 -0.12	26.94 -1.03 3.23	19.29 -0.60 -0.82	25.21 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.91 -0.18	29.39 -0.90 0.00	35.36 -1.11 -0.04	36.33 -1.15 0.00	26.45 -0.80 0.00	21.01 -0.50 0.00	23.92 -0.60 -0.02
SITHE_IND_GS2 24170	18.36 -0.52 0.00	19.88 -0.59 -0.01	12.03 -0.34 -0.48	7.13 -0.18 -0.79	12.75 -0.34 -0.25	16.81 -0.47 -0.01	18.13 -0.55 0.00	19.22 -0.64 -0.03	21.53 -0.76 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.11 -1.03 -0.12	26.94 -1.03 3.23	19.29 -0.60 -0.82	25.21 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.91 -0.18	29.39 -0.90 0.00	35.36 -1.11 -0.04	36.33 -1.15 0.00	26.45 -0.80 0.00	21.01 -0.50 0.00	23.92 -0.60 -0.02
SITHE_IND_GS3 24171	18.36 -0.52 0.00	19.88 -0.59 -0.01	12.03 -0.34 -0.48	7.13 -0.18 -0.79	12.75 -0.34 -0.25	16.81 -0.47 -0.01	18.13 -0.55 0.00	19.22 -0.64 -0.03	21.53 -0.76 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.11 -1.03 -0.12	26.94 -1.03 3.23	19.29 -0.60 -0.82	25.21 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.91 -0.18	29.39 -0.90 0.00	35.36 -1.11 -0.04	36.33 -1.15 0.00	26.45 -0.80 0.00	21.01 -0.50 0.00	23.92 -0.60 -0.02
SITHE_IND_GS4 24172	18.36 -0.52 0.00	19.88 -0.59 -0.01	12.03 -0.34 -0.48	7.13 -0.18 -0.79	12.75 -0.34 -0.25	16.81 -0.47 -0.01	18.13 -0.55 0.00	19.22 -0.64 -0.03	21.53 -0.76 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.11 -1.03 -0.12	26.94 -1.03 3.23	19.29 -0.60 -0.82	25.21 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.91 -0.18	29.39 -0.90 0.00	35.36 -1.11 -0.04	36.33 -1.15 0.00	26.45 -0.80 0.00	21.01 -0.50 0.00	23.92 -0.60 -0.02
SITHE____BATAVIA 24024	17.52 -1.09 0.27	19.26 -1.22 -0.02	12.26 -0.69 -1.06	7.92 -0.35 -1.76	12.81 -0.59 -0.56	16.37 -0.92 -0.01	17.76 -0.91 0.00	18.90 -0.99 -0.06	21.69 -0.64 -0.05	20.55 -0.97 0.40	15.89 -0.88 4.91	18.61 -1.07 4.23	-59.91 -1.13 88.79	23.05 -0.76 7.39	16.42 -0.59 2.07	18.78 -0.66 6.58	14.87 -0.59 5.56	22.32 -1.03 6.72	21.72 -0.67 7.90	31.58 -1.03 3.83	36.15 -1.09 0.23	23.12 -0.71 3.42	18.65 -0.77 2.09	23.45 -1.09 -0.04
SITHE____INDEPEND 23800	18.36 -0.52 0.00	19.88 -0.59 -0.01	12.03 -0.34 -0.48	7.13 -0.18 -0.79	12.75 -0.34 -0.25	16.81 -0.47 -0.01	18.13 -0.55 0.00	19.22 -0.64 -0.03	21.53 -0.76 -0.02	21.17 -0.76 0.00	20.98 -0.72 -0.02	23.22 -0.81 -0.12	29.11 -1.03 -0.12	26.94 -1.03 3.23	19.29 -0.60 -0.82	25.21 -0.81 0.00	20.56 -0.61 -0.14	29.33 -0.91 -0.18	29.39 -0.90 0.00	35.36 -1.11 -0.04	36.33 -1.15 0.00	26.45 -0.80 0.00	21.01 -0.50 0.00	23.92 -0.60 -0.02
SITHE____MASSENA 23902	18.20 -0.68 0.00	19.79 -0.67 0.00	11.50 -0.39 0.00	6.31 -0.21 0.00	12.37 -0.47 0.00	16.72 -0.56 0.00	18.11 -0.57 0.00	19.29 -0.55 0.00	21.62 -0.66 0.00	21.20 -0.73 0.00	20.87 -0.81 0.00	23.07 -0.84 0.00	28.93 -1.08 0.00	30.17 -1.04 0.00	18.43 -0.65 0.00	25.21 -0.81 0.00	20.02 -1.01 0.00	28.52 -1.54 0.00	28.79 -1.49 0.00	34.64 -1.80 0.00	35.80 -1.67 0.00	26.11 -1.15 0.00	20.56 -0.96 0.00	23.41 -1.09 0.00
SITHE____OGDNSBRG 24021	18.03 -0.85 0.00	19.60 -0.86 0.00	11.39 -0.50 0.00	6.24 -0.28 0.00	12.24 -0.59 0.00	16.59 -0.69 0.00	18.02 -0.66 0.00	19.29 -0.55 0.00	21.64 -0.64 0.00	21.21 -0.72 0.00	20.86 -0.82 0.00	23.06 -0.85 0.00	28.92 -1.09 0.00	30.27 -1.02 -0.08	18.43 -0.66 0.00	25.21 -0.82 0.00	19.94 -1.09 0.00	28.40 -1.66 0.00	28.68 -1.60 0.00	34.46 -1.97 0.00	35.68 -1.79 0.00	26.04 -1.21 0.00	20.45 -1.07 0.00	23.24 -1.26 0.00
SITHE____STERLING 23777	19.17 0.29 0.00	20.75 0.28 -0.01	12.36 0.17 -0.30	7.11 0.10 -0.49	13.19 0.19 -0.16	17.56 0.28 0.00	19.04 0.36 0.00	20.28 0.43 -0.02	22.83 0.54 -0.02	22.49 0.56 0.00	22.27 0.58 -0.02	24.61 0.62 -0.07	30.87 0.78 -0.08	32.43 0.85 -0.38	20.11 0.52 -0.51	26.74 0.72 0.00	21.75 0.63 -0.09	31.05 0.88 -0.11	31.22 0.94 0.00	37.52 1.06 -0.02	38.50 1.03 0.00	27.98 0.73 0.00	22.08 0.56 0.00	25.07 0.56 -0.01
SOUTH CAIRO____GT 23612	20.47 1.59 0.00	22.31 1.69 -0.16	21.50 0.97 -8.63	21.38 0.53 -14.33	18.48 1.06 -4.58	18.82 1.43 -0.11	20.26 1.59 0.00	22.11 1.82 -0.45	24.88 2.19 -0.42	24.14 2.21 0.00	24.41 2.28 -0.46	28.61 2.52 -2.18	35.43 3.17 -2.24	38.32 3.19 -3.93	35.93 1.97 -14.88	28.54 2.52 0.00	25.84 2.20 -2.62	36.47 3.21 -3.20	33.42 3.14 0.00	40.90 3.82 -0.64	41.28 3.81 0.00	29.92 2.67 0.00	23.50 1.98 0.00	27.05 2.23 -0.33
SOUTH HAMPTN____IC 23720	23.01 3.51 -0.63	24.13 3.53 -0.14	21.62 2.08 -7.64	20.35 1.14 -12.69	19.21 2.32 -4.05	20.31 2.94 -0.10	21.95 3.28 0.00	23.70 3.47 -0.39	26.70 4.05 -0.37	28.03 4.04 -2.07	37.16 4.22 -11.26	36.92 4.59 -8.41	41.90 6.03 -5.86	42.65 6.16 -5.28	39.75 3.61 -17.06	39.38 4.90 -8.45	34.04 4.31 -8.70	38.70 5.81 -2.82	35.77 5.48 0.00	43.92 6.91 -0.56	44.59 7.00 -0.12	36.55 5.06 -4.25	25.24 3.72 0.00	29.14 4.35 -0.29
SOUTHOLD____IC 23719	23.33 3.82 -0.63	24.49 3.89 -0.14	21.83 2.30 -7.64	20.47 1.26 -12.69	19.46 2.57 -4.05	20.65 3.27 -0.10	22.33 3.66 0.00	24.11 3.88 -0.39	27.16 4.52 -0.37	28.48 4.48 -2.07	37.60 4.65 -11.27	37.39 5.06 -8.41	42.51 6.64 -5.86	43.30 6.82 -5.28	40.16 4.02 -17.06	39.93 5.45 -8.45	34.45 4.72 -8.70	39.25 6.36 -2.82	36.35 6.07 0.00	44.61 7.61 -0.56	45.29 7.70 -0.12	37.04 5.54 -4.25	25.59 4.07 0.00	29.50 4.71 -0.29
ST LAWRENCE____ 23600	18.18 -0.70 0.00	19.76 -0.70 0.00	11.48 -0.41 0.00	6.29 -0.23 0.00	12.35 -0.49 0.00	16.68 -0.60 0.00	18.05 -0.63 0.00	19.16 -0.67 0.00	21.47 -0.80 0.00	21.07 -0.86 0.00	20.74 -0.94 0.00	22.93 -0.99 0.00	28.74 -1.27 0.00	29.95 -1.25 0.00	18.30 -0.78 0.00	25.04 -0.98 0.00	20.00 -1.02 0.00	28.51 -1.56 0.00	28.77 -1.51 0.00	34.68 -1.75 0.00	35.81 -1.66 0.00	26.04 -1.21 0.00	20.53 -0.99 0.00	23.39 -1.12 0.00

STATION 5_MISC_HYD 23604	18.00 -0.80 0.07	19.58 -0.90 -0.02	12.28 -0.52 -0.91	7.77 -0.27 -1.51	12.87 -0.45 -0.48	16.61 -0.68 -0.01	18.01 -0.66 0.00	19.16 -0.72 -0.05	21.81 -0.51 -0.05	21.17 -0.71 0.05	19.92 -0.63 1.13	22.15 -0.76 0.99	-33.00 -0.86 62.16	25.29 -0.65 5.25	16.85 -0.48 1.75	20.99 -0.58 4.46	16.96 -0.49 3.58	22.62 -0.81 6.64	23.58 -0.58 6.13	33.53 -0.83 2.07	36.56 -0.82 0.09	25.27 -0.58 1.40	19.40 -0.58 1.54	23.76 -0.78 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.38 -0.49 0.00	19.90 -0.57 -0.02	12.47 -0.33 -0.91	7.86 -0.17 -1.51	13.05 -0.27 -0.48	16.89 -0.40 -0.01	18.33 -0.35 0.00	19.52 -0.36 -0.05	22.14 -0.18 -0.05	21.62 -0.31 0.00	21.49 -0.23 -0.05	23.83 -0.32 -0.23	23.49 -0.36 6.17	31.75 -0.21 -0.75	20.45 -0.20 -1.57	25.80 -0.23 0.00	21.13 -0.18 -0.27	30.05 -0.35 -0.33	30.10 -0.18 0.00	36.19 -0.32 -0.07	37.17 -0.31 0.00	27.04 -0.21 0.00	21.26 -0.26 0.00	24.13 -0.41 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.92 -0.89 0.07	19.48 -0.99 -0.02	12.22 -0.57 -0.90	7.72 -0.30 -1.50	12.80 -0.52 -0.48	16.53 -0.76 -0.01	17.93 -0.75 0.00	19.07 -0.81 -0.05	21.68 -0.63 -0.04	21.08 -0.80 0.05	19.87 -0.73 1.08	22.11 -0.87 0.93	-26.67 -1.00 55.68	25.84 -0.82 4.54	16.98 -0.57 1.53	21.75 -0.72 3.55	17.13 -0.60 3.30	23.53 -0.96 5.58	23.87 -0.75 5.67	33.51 -1.03 1.90	36.35 -1.04 0.08	25.23 -0.73 1.29	19.40 -0.70 1.43	23.63 -0.90 -0.03
STEEL___WIND 323596	19.96 -0.92 -2.00	19.44 -1.05 -0.02	12.54 -0.60 -1.24	8.28 -0.30 -2.06	12.99 -0.50 -0.66	16.41 -0.89 -0.02	17.75 -0.93 0.00	18.87 -1.04 -0.06	21.61 -0.72 -0.06	24.86 -1.08 -4.00	58.80 -0.97 -38.10	56.75 -1.20 -34.04	702.90 -1.29 -674.17	98.51 -0.98 -68.29	61.78 -0.70 -43.39	77.27 -0.77 -52.02	64.62 -0.66 -44.25	114.28 -1.10 -85.32	101.43 -0.72 -71.86	58.46 -1.09 -23.12	37.11 -1.18 -0.82	40.12 -0.73 -13.60	39.05 -0.76 -18.29	23.56 -0.99 -0.05
STEBEN_REC_LFGE 323667	19.63 0.16 -0.59	20.50 0.01 -0.03	13.50 -0.04 -1.64	9.24 -0.01 -2.73	13.80 0.10 -0.87	17.27 -0.03 -0.02	18.68 0.00 0.00	19.93 0.00 -0.09	22.68 0.32 -0.08	23.24 0.20 -1.11	33.22 0.26 -11.28	34.44 0.13 -10.40	211.17 0.23 -180.92	49.47 0.44 -17.82	31.67 0.11 -12.48	38.36 0.30 -12.04	32.32 0.26 -11.03	53.54 0.20 -23.27	49.25 0.73 -18.23	43.72 1.01 -6.28	38.74 1.08 -0.19	31.25 0.83 -3.17	26.37 0.50 -4.35	24.98 0.41 -0.06
STONY___BROOK 24151	22.23 2.71 -0.64	23.29 2.69 -0.14	21.10 1.57 -7.64	20.06 0.85 -12.69	18.62 1.73 -4.05	19.51 2.14 -0.10	21.07 2.40 0.00	22.79 2.56 -0.39	25.63 2.98 -0.37	27.10 3.00 -2.18	36.19 3.16 -11.35	35.91 3.49 -8.51	40.38 4.47 -5.90	41.05 4.52 -5.32	38.90 2.71 -17.11	38.10 3.56 -8.52	32.99 3.24 -8.73	37.25 4.37 -2.82	34.35 5.22 0.00	42.22 5.22 -0.56	42.84 5.25 -0.12	35.43 3.93 -4.25	24.47 2.96 0.00	28.21 3.42 -0.29
STURGEON_POOL_HYD 23609	20.50 1.62 0.00	22.27 1.66 -0.15	20.75 0.95 -7.90	20.17 0.53 -13.12	18.08 1.05 -4.19	18.75 1.37 -0.10	20.22 1.54 0.00	21.94 1.70 -0.41	24.65 2.00 -0.38	23.96 2.03 0.00	24.25 2.16 -0.42	28.29 2.40 -1.98	35.07 3.01 -2.04	37.77 3.00 -3.57	34.47 1.87 -13.52	28.39 2.37 0.00	25.59 2.18 -2.38	36.10 3.13 -2.91	33.23 2.94 0.00	40.59 3.57 -0.58	41.01 3.54 0.00	29.86 2.61 0.00	23.51 1.99 0.00	27.11 2.31 -0.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.33 1.45 0.00	22.07 1.48 -0.13	19.50 0.85 -6.76	18.22 0.47 -11.23	17.37 0.95 -3.58	18.58 1.22 -0.08	20.00 1.32 0.00	21.60 1.42 -0.35	24.27 1.67 -0.33	23.63 1.70 0.00	23.85 1.81 -0.36	27.62 2.02 -1.69	34.30 2.54 -1.74	36.78 2.53 -3.05	32.19 1.56 -11.55	28.02 1.99 0.00	24.93 1.87 -2.03	35.26 2.72 -2.48	32.82 2.54 0.00	40.00 3.07 -0.50	40.52 3.05 0.00	29.52 2.27 0.00	23.23 1.72 0.00	26.75 1.99 -0.25
SYNERGY___BIOGAS 323694	17.52 -1.09 0.27	19.26 -1.22 -0.02	12.26 -0.69 -1.06	7.92 -0.35 -1.76	12.81 -0.59 -0.56	16.37 -0.92 -0.01	17.76 -0.91 0.00	18.90 -0.99 -0.06	21.69 -0.64 -0.05	20.55 -0.97 0.40	15.89 -0.88 4.91	18.61 -1.07 4.23	-59.91 -1.13 88.79	23.05 -0.76 7.39	16.42 -0.59 2.07	18.78 -0.66 6.58	14.87 -0.59 5.56	22.32 -1.03 6.72	21.72 -0.67 7.90	31.58 -1.03 3.83	36.15 -1.09 0.23	23.12 -0.71 3.42	18.65 -0.77 2.09	23.45 -1.09 -0.04
SYRACUSE___ENERGY_ST1 323597	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.11 -0.19	30.10 -0.03 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03
SYRACUSE___ENERGY_ST2 323598	18.78 -0.09 0.00	20.34 -0.14 -0.01	12.56 -0.08 -0.75	7.73 -0.04 -1.25	13.19 -0.05 -0.40	17.21 -0.08 -0.01	18.64 -0.04 0.00	19.82 -0.06 -0.04	22.25 -0.06 -0.04	21.84 -0.09 0.00	21.69 -0.03 -0.04	24.05 -0.11 -0.19	30.10 -0.03 -0.19	32.12 -0.03 -0.95	20.34 -0.03 -1.29	25.95 -0.07 0.00	21.25 -0.01 -0.23	30.30 -0.04 -0.28	30.27 -0.01 0.00	36.43 -0.06 -0.05	37.39 -0.08 0.00	27.22 -0.03 0.00	21.54 0.03 0.00	24.51 -0.02 -0.03
SYRACUSE___POWER 24017	18.81 -0.07 0.00	20.36 -0.11 -0.02	12.62 -0.06 -0.79	7.80 -0.03 -1.31	13.22 -0.03 -0.42	17.23 -0.06 -0.01	18.64 -0.03 0.00	19.83 -0.04 -0.04	22.29 -0.02 -0.04	21.90 -0.03 0.00	21.74 0.02 -0.04	24.11 0.00 -0.20	30.19 -0.03 -0.20	32.08 0.04 -0.84	20.45 0.02 -1.35	26.02 0.00 0.00	21.32 0.05 -0.24	30.39 0.03 -0.29	30.35 0.07 0.00	36.53 0.04 -0.06	37.48 0.01 0.00	27.28 0.03 0.00	21.59 0.07 0.00	24.55 0.02 -0.03
TRIGEN___CC 323695	23.37 2.11 -2.38	22.73 2.11 -0.15	20.77 1.24 -7.64	19.88 0.67 -12.69	18.25 1.36 -4.05	19.02 1.64 -0.10	20.52 1.85 0.00	22.26 2.03 -0.39	25.01 2.37 -0.37	41.88 2.39 -17.56	48.31 2.51 -24.13	49.23 2.80 -22.51	46.07 3.48 -12.57	45.93 3.49 -11.23	45.56 2.17 -24.31	47.59 2.76 -18.80	36.05 2.55 -12.47	36.41 3.53 -2.82	33.56 3.28 0.00	41.09 4.09 -0.56	41.62 4.04 -0.12	34.53 3.04 -4.25	23.85 2.33 0.00	27.54 2.74 -0.29
UNION___PROCESSING_DRP 323587	17.97 -0.84 0.06	19.53 -0.94 -0.02	12.27 -0.54 -0.92	7.76 -0.28 -1.52	12.84 -0.48 -0.49	16.57 -0.72 -0.01	17.97 -0.70 0.00	19.11 -0.77 -0.05	21.75 -0.57 -0.05	21.17 -0.76 0.00	20.10 -0.69 0.89	22.23 -0.84 0.85	-31.71 -0.95 60.78	25.33 -0.74 5.12	16.90 -0.53 1.65	21.07 -0.65 4.30	17.09 -0.55 3.39	22.97 -0.89 6.20	23.79 -0.67 5.83	33.39 -0.92 2.12	36.45 -0.93 0.09	25.17 -0.65 1.43	19.42 -0.64 1.47	23.70 -0.84 -0.03
UPPER HUDSON___HYD 24058	20.29 1.41 0.00	22.22 1.56 -0.20	23.23 0.86 -10.48	24.38 0.46 -17.40	19.30 0.91 -5.56	18.52 1.11 -0.13	19.96 1.28 0.00	21.92 1.54 -0.54	24.59 1.80 -0.51	23.81 1.88 0.00	24.06 1.82 -0.56	28.59 2.02 -2.66	35.34 2.59 -2.74	38.61 2.60 -4.80	38.84 1.58 -18.18	28.07 2.05 0.00	25.93 1.73 -3.18	36.62 2.68 -3.88	33.05 2.76 0.00	40.51 3.29 -0.78	40.78 3.31 0.00	29.36 2.11 0.00	22.97 1.45 0.00	26.50 1.60 -0.40

UPPER RAQUET___HYD 24056	17.63 -1.25 0.00	19.17 -1.29 0.00	11.14 -0.75 0.00	6.11 -0.41 0.00	11.98 -0.86 0.00	16.24 -1.04 0.00	17.65 -1.03 0.00	18.88 -0.95 0.00	21.15 -1.13 0.00	20.73 -1.20 0.00	20.38 -1.30 0.00	22.54 -1.37 0.00	28.25 -1.77 0.00	29.59 -1.71 -0.10	18.02 -1.06 0.00	24.63 -1.40 0.00	19.46 -1.56 0.00	27.75 -2.31 0.00	28.02 -2.26 0.00	33.67 -2.76 0.00	34.84 -2.63 0.00	25.44 -1.81 0.00	20.01 -1.51 0.00	22.74 -1.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.03 1.10 -0.06	21.64 1.12 -0.06	15.78 0.66 -3.22	12.24 0.37 -5.36	15.28 0.74 -1.71	18.30 0.99 -0.04	19.79 1.12 0.00	21.22 1.21 -0.17	23.90 1.46 -0.16	23.46 1.46 -0.07	24.38 1.54 -1.16	27.36 1.69 -1.76	51.25 2.14 -19.09	35.86 2.23 -2.44	25.98 1.35 -5.55	27.93 1.75 -0.15	23.79 1.52 -1.24	34.87 2.20 -2.60	33.16 2.20 -0.68	39.50 2.57 -0.49	40.08 2.61 0.00	29.13 1.88 0.00	23.00 1.40 -0.08	26.15 1.53 -0.12
VISCHER___FERRY HYD 24020	19.92 1.04 0.00	21.86 1.21 -0.19	22.78 0.69 -10.20	23.83 0.37 -16.94	18.99 0.74 -5.41	18.40 0.99 -0.13	19.75 1.07 0.00	21.62 1.25 -0.53	24.27 1.50 -0.50	23.45 1.52 0.00	23.73 1.50 -0.55	28.16 1.66 -2.59	34.83 2.15 -2.67	38.00 2.12 -4.68	38.10 1.30 -17.71	27.66 1.63 0.00	25.53 1.41 -3.10	36.03 2.19 -3.77	32.51 2.22 0.00	39.86 2.66 -0.76	40.14 2.67 0.00	29.00 1.75 0.00	22.80 1.28 0.00	26.39 1.51 -0.39
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.52 1.65 0.00	22.28 1.69 -0.13	19.98 0.96 -7.13	18.88 0.53 -11.83	17.69 1.07 -3.78	18.75 1.38 -0.09	20.20 1.52 0.00	21.85 1.65 -0.37	24.56 1.94 -0.35	23.91 1.99 0.00	24.15 2.10 -0.38	28.03 2.34 -1.78	34.81 2.96 -1.84	37.37 2.94 -3.22	33.10 1.82 -12.20	28.34 2.32 0.00	25.34 2.17 -2.15	35.81 3.13 -2.62	33.20 2.92 0.00	40.48 3.52 -0.52	40.98 3.51 0.00	29.87 2.61 0.00	23.50 1.98 0.00	27.09 2.31 -0.27
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.85 1.97 0.00	22.63 2.03 -0.14	20.69 1.16 -7.64	19.83 0.63 -12.68	18.16 1.28 -4.05	19.04 1.67 -0.10	20.54 1.86 0.00	22.26 2.03 -0.39	25.02 2.38 -0.37	24.35 2.42 0.00	24.62 2.54 -0.41	28.66 2.83 -1.92	35.52 3.54 -1.98	38.18 3.51 -3.47	34.39 2.19 -13.12	28.80 2.78 0.00	25.91 2.58 -2.31	36.57 3.69 -2.82	33.68 3.40 0.00	41.11 4.11 -0.56	41.53 4.06 0.00	30.31 3.06 0.00	23.88 2.36 0.00	27.57 2.78 -0.29
WADING RIVER_IC_1 23522	22.27 2.76 -0.63	23.34 2.74 -0.14	21.14 1.61 -7.64	20.08 0.87 -12.69	18.69 1.80 -4.05	19.59 2.22 -0.10	21.10 2.42 0.00	22.74 2.51 -0.39	25.57 2.93 -0.37	26.87 2.88 -2.06	35.96 3.03 -11.26	35.56 3.24 -8.40	40.27 4.40 -5.85	40.92 4.44 -5.28	38.69 2.56 -17.06	38.01 3.54 -8.44	32.97 3.24 -8.70	37.19 4.31 -2.82	34.19 3.91 0.00	42.03 5.03 -0.56	42.62 5.04 -0.12	35.23 3.73 -4.25	24.31 2.79 0.00	28.21 3.42 -0.29
WADING RIVER_IC_2 23547	22.27 2.76 -0.63	23.34 2.74 -0.14	21.14 1.61 -7.64	20.08 0.87 -12.69	18.69 1.80 -4.05	19.59 2.22 -0.10	21.10 2.42 0.00	22.74 2.51 -0.39	25.57 2.93 -0.37	26.87 2.88 -2.06	35.96 3.03 -11.26	35.56 3.24 -8.40	40.27 4.40 -5.85	40.92 4.44 -5.28	38.69 2.56 -17.06	38.01 3.54 -8.44	32.97 3.24 -8.70	37.19 4.31 -2.82	34.19 3.91 0.00	42.03 5.03 -0.56	42.62 5.04 -0.12	35.23 3.73 -4.25	24.31 2.79 0.00	28.21 3.42 -0.29
WADING RIVER_IC_3 23601	22.27 2.76 -0.63	23.34 2.74 -0.14	21.14 1.61 -7.64	20.08 0.87 -12.69	18.69 1.80 -4.05	19.59 2.22 -0.10	21.10 2.42 0.00	22.74 2.51 -0.39	25.57 2.93 -0.37	26.87 2.88 -2.06	35.96 3.03 -11.26	35.56 3.24 -8.40	40.27 4.40 -5.85	40.92 4.44 -5.28	38.69 2.56 -17.06	38.01 3.54 -8.44	32.97 3.24 -8.70	37.19 4.31 -2.82	34.19 3.91 0.00	42.03 5.03 -0.56	42.62 5.04 -0.12	35.23 3.73 -4.25	24.31 2.79 0.00	28.21 3.42 -0.29
WALDEN___HYDRO 24148	20.46 1.59 0.00	22.22 1.62 -0.14	20.12 0.91 -7.32	19.17 0.50 -12.15	17.73 1.01 -3.88	18.68 1.31 -0.09	20.06 1.38 0.00	21.65 1.46 -0.36	24.36 1.74 -0.34	23.70 1.77 0.00	23.94 1.89 -0.37	27.78 2.12 -1.75	34.49 2.67 -1.80	37.05 2.68 -3.16	32.71 1.65 -11.97	28.13 2.11 0.00	25.11 1.98 -2.11	35.54 2.89 -2.58	33.01 2.72 0.00	40.21 3.26 -0.52	40.73 3.26 0.00	29.67 2.42 0.00	23.35 1.83 0.00	26.87 2.11 -0.26
WARRENSBURG___ 23737	20.29 1.41 0.00	22.22 1.56 -0.20	23.23 0.86 -10.48	24.38 0.46 -17.40	19.30 0.91 -5.56	18.52 1.11 -0.13	19.96 1.28 0.00	21.92 1.54 -0.54	24.59 1.80 -0.51	23.81 1.88 0.00	24.06 1.82 -0.56	28.59 2.02 -2.66	35.34 2.59 -2.74	38.61 2.60 -4.80	38.84 1.58 -18.18	28.07 2.05 0.00	25.93 1.73 -3.18	36.62 2.68 -3.88	33.05 2.76 0.00	40.51 3.29 -0.78	40.78 3.31 0.00	29.36 2.11 0.00	22.97 1.45 0.00	26.50 1.60 -0.40
WATERSIDE___6 8 9 23538	20.91 2.03 0.00	22.69 2.08 -0.14	20.72 1.19 -7.64	19.85 0.65 -12.69	18.21 1.32 -4.05	19.10 1.72 -0.10	20.61 1.92 0.00	22.34 2.10 -0.40	25.07 2.43 -0.38	24.74 2.48 -0.34	25.99 2.61 -1.71	29.10 2.87 -2.31	35.58 3.59 -1.98	42.70 3.52 -7.98	39.41 2.24 -18.08	37.64 2.83 -8.79	35.63 2.63 -11.97	37.27 3.75 -3.45	33.68 3.40 0.00	41.06 4.06 -0.56	41.47 4.00 0.00	30.34 3.08 0.00	23.96 2.44 0.00	27.66 2.86 -0.29
WDELAWARE___HYD 323627	20.31 1.43 0.00	22.02 1.43 -0.13	19.49 0.82 -6.78	18.22 0.45 -11.25	17.34 0.91 -3.59	18.54 1.18 -0.09	19.99 1.31 0.00	21.60 1.42 -0.35	24.30 1.70 -0.33	23.68 1.75 0.00	23.90 1.86 -0.36	27.67 2.07 -1.69	34.37 2.62 -1.73	36.85 2.60 -3.04	32.22 1.62 -11.52	28.32 2.30 0.00	25.24 2.19 -2.03	35.73 3.19 -2.48	33.33 3.05 0.00	40.61 3.68 -0.50	41.15 3.68 0.00	29.96 2.70 0.00	23.56 2.04 0.00	27.08 2.32 -0.25
WEST BABYLON___IC 23714	22.55 2.65 -1.02	23.26 2.65 -0.14	21.09 1.55 -7.64	20.05 0.84 -12.69	18.60 1.71 -4.05	19.48 2.11 -0.10	21.06 2.38 0.00	22.83 2.60 -0.39	25.67 3.02 -0.37	29.93 3.04 -4.97	37.97 3.17 -13.12	38.20 3.52 -10.77	41.38 4.43 -6.94	42.03 4.50 -6.34	40.06 2.75 -18.24	39.61 3.58 -10.00	33.41 3.25 -9.13	37.37 4.48 -2.82	34.50 4.22 0.00	42.33 5.33 -0.56	42.87 5.28 -0.12	35.46 3.97 -4.25	24.53 3.01 0.00	28.24 3.45 -0.29
WEST CANADA___HYD 24049	19.00 0.12 0.00	20.58 0.12 0.00	11.77 0.07 0.20	6.23 0.04 0.33	12.82 0.09 0.10	17.38 0.10 0.00	18.79 0.11 0.00	19.95 0.13 0.01	22.41 0.15 0.01	22.08 0.16 0.00	21.84 0.17 0.01	24.04 0.18 0.05	30.20 0.24 0.05	31.35 0.23 0.09	18.90 0.15 0.33	26.21 0.19 0.00	21.17 0.20 0.06	30.30 0.31 0.07	30.59 0.30 0.00	36.79 0.36 0.02	37.81 0.34 0.00	27.49 0.24 0.00	21.71 0.19 0.00	24.70 0.21 0.01
WESTERN_NY_WIND 24143	17.50 -1.11 0.27	19.25 -1.24 -0.02	12.25 -0.70 -1.06	7.93 -0.36 -1.77	12.80 -0.60 -0.56	16.35 -0.94 -0.01	17.74 -0.93 0.00	18.87 -1.02 -0.06	21.66 -0.66 -0.05	20.52 -1.00 0.40	15.82 -0.91 4.95	18.54 -1.10 4.27	-61.47 -1.16 90.32	22.91 -0.80 7.48	16.38 -0.61 2.09	18.66 -0.69 6.67	14.77 -0.61 5.65	22.28 -1.07 6.72	21.61 -0.70 7.97	31.47 -1.07 3.90	36.11 -1.13 0.24	23.01 -0.74 3.50	18.61 -0.80 2.11	23.43 -1.11 -0.04

WESTOVER___LESR 323668	19.39 0.40 -0.12	20.88 0.37 -0.05	14.56 0.23 -2.44	10.71 0.13 -4.05	14.42 0.29 -1.29	17.64 0.33 -0.03	19.04 0.37 0.00	20.35 0.39 -0.13	22.94 0.55 -0.12	22.58 0.51 -0.14	24.46 0.57 -2.21	27.12 0.60 -2.60	69.85 0.76 -39.07	35.15 0.84 -3.11	23.77 0.49 -4.20	26.99 0.65 -0.32	22.94 0.61 -1.30	34.76 0.82 -3.87	32.60 0.89 -1.43	38.13 0.99 -0.71	38.39 0.92 0.00	27.96 0.71 0.00	22.23 0.54 -0.17	25.16 0.57 -0.09
WETHRSFD_WT_PWR 323626	19.34 -0.69 -1.16	19.62 -0.87 -0.03	12.76 -0.53 -1.40	8.56 -0.28 -2.32	13.14 -0.44 -0.74	16.51 -0.79 -0.02	17.84 -0.84 0.00	18.99 -0.92 -0.07	21.68 -0.66 -0.07	22.99 -0.98 -2.04	42.39 -0.90 -21.61	42.66 -1.17 -19.91	411.85 -1.30 -383.13	65.04 -1.08 -34.91	39.56 -0.69 -21.16	49.23 -0.71 -23.92	41.82 -0.49 -21.29	78.99 -0.82 -49.74	67.90 -0.41 -38.03	49.45 -0.63 -13.64	37.13 -0.71 -0.37	33.00 -0.42 -6.17	29.62 -0.48 -8.58	23.90 -0.66 -0.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.45 1.57 0.00	22.20 1.61 -0.13	19.95 0.92 -7.14	18.88 0.51 -11.86	17.65 1.03 -3.79	18.69 1.32 -0.09	20.13 1.45 0.00	21.77 1.57 -0.37	24.46 1.84 -0.35	23.80 1.87 0.00	24.05 1.99 -0.38	27.91 2.21 -1.79	34.65 2.80 -1.84	37.21 2.79 -3.23	33.02 1.72 -12.22	28.21 2.18 0.00	25.24 2.06 -2.15	35.65 2.96 -2.63	33.04 2.76 0.00	40.29 3.33 -0.53	40.78 3.31 0.00	29.72 2.47 0.00	23.39 1.88 0.00	26.98 2.21 -0.27
YORK___WARBASSE 23770	20.93 2.05 0.00	22.72 2.11 -0.14	20.73 1.20 -7.64	19.86 0.65 -12.69	18.21 1.32 -4.05	19.10 1.73 -0.10	20.62 1.94 0.00	22.36 2.13 -0.40	25.09 2.44 -0.38	24.76 2.49 -0.34	26.01 2.62 -1.71	29.13 2.91 -2.31	35.58 3.58 -1.98	42.57 3.39 -7.98	39.39 2.22 -18.08	37.62 2.80 -8.79	35.61 2.62 -11.97	37.30 3.78 -3.45	33.70 3.42 0.00	41.10 4.10 -0.56	41.53 4.06 0.00	30.41 3.16 0.00	23.99 2.47 0.00	27.66 2.87 -0.29