

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/15/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	60.31	41.30	40.50	53.00	55.17	53.98	68.54	62.71	55.92	47.60	73.93	47.59	41.26	40.24	39.58	36.35	37.68	43.69	53.02	39.78	40.18	40.00	39.79	40.31
24138	4.84	2.66	2.55	2.45	2.96	4.50	4.53	5.56	3.60	4.18	6.66	4.15	2.87	2.31	2.42	2.94	3.44	3.89	4.95	3.49	2.79	2.42	2.92	3.10
	-0.72	-9.15	-9.73	-23.65	-19.66	0.00	-15.79	-0.51	-18.47	-3.05	0.00	-3.16	-10.37	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90
74TH STREET_GT_1	60.32	41.29	40.47	52.97	55.15	53.92	68.49	62.65	55.89	47.56	73.83	47.55	41.24	40.23	39.55	36.32	37.64	43.64	52.97	39.75	40.17	39.99	39.79	40.30
24260	4.85	2.65	2.52	2.43	2.93	4.45	4.48	5.50	3.57	4.14	6.56	4.11	2.85	2.29	2.39	2.91	3.40	3.84	4.90	3.46	2.78	2.42	2.92	3.09
	-0.72	-9.15	-9.73	-23.65	-19.67	0.00	-15.79	-0.51	-18.48	-3.05	0.00	-3.16	-10.38	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90
74TH STREET_GT_2	60.32	41.29	40.47	52.97	55.15	53.92	68.49	62.65	55.89	47.56	73.83	47.55	41.24	40.23	39.55	36.32	37.64	43.64	52.97	39.75	40.17	39.99	39.79	40.30
24261	4.85	2.65	2.52	2.43	2.93	4.45	4.48	5.50	3.57	4.14	6.56	4.11	2.85	2.29	2.39	2.91	3.40	3.84	4.90	3.46	2.78	2.42	2.92	3.09
	-0.72	-9.15	-9.73	-23.65	-19.67	0.00	-15.79	-0.51	-18.48	-3.05	0.00	-3.16	-10.38	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90
ADK HUDSON___FALLS	60.62	44.70	44.06	61.69	62.43	54.19	74.62	62.86	62.43	48.69	74.04	48.67	45.10	46.00	44.77	38.52	37.46	43.70	52.83	41.10	44.26	45.33	42.45	41.48
24011	4.89	2.72	2.56	2.53	3.05	4.71	4.84	5.53	3.38	4.16	6.77	4.08	2.92	2.31	2.24	2.73	3.23	3.90	4.76	3.17	2.51	2.23	2.65	2.83
	-0.98	-12.49	-13.28	-32.27	-26.83	0.00	-21.55	-0.70	-25.21	-4.17	0.00	-4.31	-14.16	-21.57	-20.01	-8.82	0.00	0.00	0.00	-6.09	-16.21	-20.54	-10.88	-5.33
ADK RESOURCE___RCVRY	61.28	44.97	44.33	61.78	62.63	54.83	75.00	63.56	62.61	49.15	74.90	49.13	45.32	46.09	44.88	38.77	37.89	44.17	53.42	41.46	44.45	45.44	42.73	41.85
23798	5.56	3.10	2.94	2.90	3.48	5.36	5.42	6.23	3.79	4.66	7.63	4.58	3.28	2.59	2.52	3.06	3.65	4.38	5.35	3.58	2.83	2.52	3.02	3.25
	-0.97	-12.38	-13.16	-31.99	-26.60	0.00	-21.36	-0.69	-24.99	-4.13	0.00	-4.27	-14.03	-21.38	-19.83	-8.74	0.00	0.00	0.00	-6.03	-16.07	-20.36	-10.78	-5.29
ADK S GLENS___FALLS	60.62	44.70	44.06	61.69	62.43	54.19	74.62	62.86	62.43	48.69	74.04	48.67	45.10	46.00	44.77	38.52	37.46	43.70	52.83	41.10	44.26	45.33	42.45	41.48
24028	4.89	2.72	2.56	2.53	3.05	4.71	4.84	5.53	3.38	4.16	6.77	4.08	2.92	2.31	2.24	2.73	3.23	3.90	4.76	3.17	2.51	2.23	2.65	2.83
	-0.98	-12.49	-13.28	-32.27	-26.83	0.00	-21.55	-0.70	-25.21	-4.17	0.00	-4.31	-14.16	-21.57	-20.01	-8.82	0.00	0.00	0.00	-6.09	-16.21	-20.54	-10.88	-5.33
ADK_NYS___DAM	60.69	44.48	43.85	60.98	61.81	54.08	73.75	62.54	61.71	48.38	73.82	48.46	44.60	45.39	44.22	38.18	37.38	43.45	52.61	40.83	43.78	44.72	42.18	41.50
23527	4.98	2.79	2.66	2.57	3.05	4.61	4.49	5.22	3.25	3.95	6.56	3.98	2.76	2.20	2.22	2.64	3.15	3.65	4.54	3.07	2.47	2.19	2.68	3.00
	-0.96	-12.19	-12.97	-31.51	-26.20	0.00	-21.04	-0.68	-24.61	-4.07	0.00	-4.21	-13.82	-21.06	-19.48	-8.57	0.00	0.00	0.00	-5.92	-15.77	-19.98	-10.58	-5.19
AIR_PRODUCTS___DRP	58.73	43.18	42.59	59.36	60.14	52.37	71.65	60.09	59.72	46.50	70.79	46.58	43.07	43.96	42.87	36.85	35.93	41.73	50.51	39.34	42.38	43.36	40.80	40.30
24190	3.04	1.74	1.67	1.61	1.93	2.90	2.83	2.79	1.78	2.15	3.52	2.18	1.52	1.21	1.24	1.47	1.70	1.93	2.45	1.69	1.36	1.19	1.49	1.90
	-0.94	-11.94	-12.70	-30.86	-25.65	0.00	-20.60	-0.67	-24.10	-3.98	0.00	-4.12	-13.53	-20.62	-19.11	-8.42	0.00	0.00	0.00	-5.81	-15.48	-19.61	-10.39	-5.09
ALBANY___1	58.73	43.18	42.59	59.36	60.14	52.37	71.65	60.09	59.72	46.50	70.79	46.58	43.07	43.96	42.87	36.85	35.93	41.73	50.51	39.34	42.38	43.36	40.80	40.30
23571	3.04	1.74	1.67	1.61	1.93	2.90	2.83	2.79	1.78	2.15	3.52	2.18	1.52	1.21	1.24	1.47	1.70	1.93	2.45	1.69	1.36	1.19	1.49	1.90
	-0.94	-11.94	-12.70	-30.86	-25.65	0.00	-20.60	-0.67	-24.10	-3.98	0.00	-4.12	-13.53	-20.62	-19.11	-8.42	0.00	0.00	0.00	-5.81	-15.48	-19.61	-10.39	-5.09
ALBANY___2	58.73	43.18	42.59	59.36	60.14	52.37	71.65	60.09	59.72	46.50	70.79	46.58	43.07	43.96	42.87	36.85	35.93	41.73	50.51	39.34	42.38	43.36	40.80	40.30
23572	3.04	1.74	1.67	1.61	1.93	2.90	2.83	2.79	1.78	2.15	3.52	2.18	1.52	1.21	1.24	1.47	1.70	1.93	2.45	1.69	1.36	1.19	1.49	1.90
	-0.94	-11.94	-12.70	-30.86	-25.65	0.00	-20.60	-0.67	-24.10	-3.98	0.00	-4.12	-13.53	-20.62	-19.11	-8.42	0.00	0.00	0.00	-5.81	-15.48	-19.61	-10.39	-5.09
ALBANY___3	58.73	43.18	42.59	59.36	60.14	52.37	71.65	60.09	59.72	46.50	70.79	46.58	43.07	43.96	42.87	36.85	35.93	41.73	50.51	39.34	42.38	43.36	40.80	40.30
23573	3.04	1.74	1.67	1.61	1.93	2.90	2.83	2.79	1.78	2.15	3.52	2.18	1.52	1.21	1.24	1.47	1.70	1.93	2.45	1.69	1.36	1.19	1.49	1.90
	-0.94	-11.94	-12.70	-30.86	-25.65	0.00	-20.60	-0.67	-24.10	-3.98	0.00	-4.12	-13.53	-20.62	-19.11	-8.42	0.00	0.00	0.00	-5.81	-15.48	-19.61	-10.39	-5.09
ALBANY___4	58.73	43.18	42.59	59.36	60.14	52.37	71.65	60.09	59.72	46.50	70.79	46.58	43.07	43.96	42.87	36.85	35.93	41.73	50.51	39.34	42.38	43.36	40.80	40.30
23574	3.04	1.74	1.67	1.61	1.93	2.90	2.83	2.79	1.78	2.15	3.52	2.18	1.52	1.21	1.24	1.47	1.70	1.93	2.45	1.69	1.36	1.19	1.49	1.90
	-0.94	-11.94	-12.70	-30.86	-25.65	0.00	-20.60	-0.67	-24.10	-3.98	0.00	-4.12	-13.53	-20.62	-19.11	-8.42	0.00	0.00	0.00	-5.81	-15.48	-19.61	-10.39	-5.09

ALBANY___LFGE 323615	59.29 3.59 -0.95	43.63 2.04 -12.10	43.04 1.95 -12.87	60.05 1.88 -31.27	60.83 2.27 -26.00	52.91 3.44 0.00	72.51 3.40 -20.88	60.90 3.58 -0.68	60.53 2.27 -24.42	47.14 2.74 -4.04	71.78 4.51 0.00	47.22 2.77 -4.17	43.65 1.92 -13.72	44.55 1.52 -20.90	43.45 1.55 -19.37	37.34 1.84 -8.54	36.41 2.18 0.00	42.31 2.51 0.00	51.21 3.14 0.00	39.87 2.13 -5.89	42.94 1.70 -15.70	43.93 1.48 -19.88	41.31 1.85 -10.53	40.71 2.23 -5.16
ALCOA_RYNLDS___DRP 24188	54.10 -0.65 0.00	28.89 -0.61 0.00	27.56 -0.66 0.00	26.04 -0.86 0.00	31.57 -0.99 0.00	48.08 -1.39 0.00	47.19 -1.03 0.00	55.73 -0.91 0.00	32.86 -0.98 0.00	39.19 -1.17 0.00	65.14 -2.13 0.00	39.13 -1.15 0.00	27.22 -0.79 0.00	21.50 -0.63 0.00	21.84 -0.68 0.00	26.19 -0.78 0.00	33.49 -0.74 0.00	39.03 -0.77 0.00	46.84 -1.23 0.00	30.82 -1.03 0.00	24.71 -0.84 0.00	21.83 -0.73 0.00	28.05 -0.88 0.00	32.56 -0.75 0.00
ALCOA___DSASP 323711	54.10 -0.65 0.00	28.89 -0.61 0.00	27.56 -0.66 0.00	26.04 -0.86 0.00	31.57 -0.99 0.00	48.08 -1.39 0.00	47.19 -1.03 0.00	55.73 -0.91 0.00	32.86 -0.98 0.00	39.19 -1.17 0.00	65.14 -2.13 0.00	39.13 -1.15 0.00	27.22 -0.79 0.00	21.50 -0.63 0.00	21.84 -0.68 0.00	26.19 -0.78 0.00	33.49 -0.74 0.00	39.03 -0.77 0.00	46.84 -1.23 0.00	30.82 -1.03 0.00	24.71 -0.84 0.00	21.83 -0.73 0.00	28.05 -0.88 0.00	32.56 -0.75 0.00
ALLEGHENY___COGEN 23514	54.85 -0.03 -0.13	31.23 0.14 -1.60	30.22 0.29 -1.70	31.60 0.57 -4.14	36.49 0.49 -3.44	50.75 1.28 0.00	51.67 0.68 -2.76	57.61 0.88 -0.09	37.49 0.42 -3.24	41.40 0.50 -0.53	81.21 2.08 -11.86	41.36 0.53 -0.55	30.12 0.29 -1.82	25.43 0.20 -3.10	25.86 0.23 -3.10	28.54 0.22 -1.35	34.60 0.36 0.00	40.37 0.57 0.00	48.75 0.68 0.00	32.86 0.24 -0.78	27.70 0.08 -2.07	25.09 -0.09 -2.63	29.81 -0.51 -1.39	33.44 -0.56 -0.68
ALTONA_WT_PWR 323606	54.80 0.05 0.00	29.48 -0.01 0.00	28.10 -0.13 0.00	26.68 -0.22 0.00	32.49 -0.07 0.00	49.73 0.26 0.00	48.90 0.67 0.00	57.68 1.05 0.00	34.29 0.45 0.00	40.89 0.53 0.00	68.13 0.86 0.00	40.77 0.49 0.00	28.32 0.31 0.00	22.34 0.21 0.00	22.78 0.25 0.00	27.27 0.31 0.00	34.70 0.46 0.00	40.30 0.50 0.00	48.63 0.57 0.00	32.12 0.27 0.00	25.72 0.18 0.00	22.67 0.11 0.00	28.99 0.07 0.00	33.45 0.14 0.00
AMERICAN_REF_FUEL 24010	49.50 -5.36 -0.11	28.24 -2.65 -1.40	27.40 -2.31 -1.49	28.62 -1.88 -3.61	33.06 -2.49 -3.00	46.12 -3.35 0.00	45.60 -5.04 -2.41	50.17 -6.54 -0.08	32.41 -4.27 -2.84	35.63 -5.20 -0.46	22.10 -7.13 38.03	35.62 -5.13 -0.46	25.97 -3.60 -1.55	19.19 -2.83 0.11	17.85 -2.88 1.80	22.77 -3.54 0.66	29.90 -4.33 0.00	34.87 -4.93 0.00	42.23 -5.84 0.00	28.35 -4.18 -0.68	23.94 -3.41 -1.81	21.81 -3.04 -2.29	26.04 -4.09 -1.22	29.68 -4.23 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	51.92 -2.95 -0.12	29.68 -1.38 -1.57	28.82 -1.07 -1.67	30.25 -0.69 -4.05	34.80 -1.12 -3.37	48.16 -1.32 0.00	48.42 -2.52 -2.70	53.57 -3.16 -0.09	34.93 -2.10 -3.18	38.61 -2.28 -0.53	166.60 -1.74 -101.07	38.66 -2.20 -0.57	28.10 -1.75 -1.84	28.57 -1.35 -7.79	31.80 -1.36 -10.63	29.65 -1.75 -4.43	32.05 -2.18 0.00	37.23 -2.56 0.00	44.93 -3.14 0.00	30.11 -2.49 -0.76	25.27 -2.29 -2.02	23.01 -2.09 -2.55	27.27 -3.00 -1.35	30.82 -3.15 -0.66
ARTHUR_KILL_GT_1 23520	59.98 4.52 -0.72	41.21 2.57 -9.15	40.39 2.44 -9.73	52.90 2.36 -23.65	55.07 2.85 -19.67	53.64 4.17 0.00	68.15 4.14 -15.79	62.25 5.10 -0.51	55.80 3.49 -18.48	47.49 4.07 -3.05	73.80 6.53 0.00	47.58 4.14 -3.16	41.31 2.92 -10.38	40.27 2.33 -15.81	39.52 2.36 -14.63	36.23 2.82 -6.44	37.50 3.26 0.00	43.60 3.80 0.00	52.86 4.79 0.00	39.67 3.38 -4.45	40.24 2.85 -11.85	40.11 2.54 -15.01	39.96 3.08 -7.95	40.48 3.27 -3.90
ARTHUR_KILL_2 23512	59.98 4.52 -0.72	41.21 2.57 -9.15	40.39 2.44 -9.73	52.90 2.36 -23.65	55.07 2.85 -19.67	53.64 4.17 0.00	68.15 4.14 -15.79	62.25 5.10 -0.51	55.80 3.49 -18.48	47.49 4.07 -3.05	73.80 6.53 0.00	47.58 4.14 -3.16	41.31 2.92 -10.38	40.27 2.33 -15.81	39.52 2.36 -14.63	36.23 2.82 -6.44	37.50 3.26 0.00	43.60 3.80 0.00	52.86 4.79 0.00	39.67 3.38 -4.45	40.24 2.85 -11.85	40.11 2.54 -15.01	39.96 3.08 -7.95	40.48 3.27 -3.90
ARTHUR_KILL_3 23513	60.05 4.59 -0.72	41.16 2.52 -9.15	40.36 2.40 -9.73	52.86 2.32 -23.65	55.02 2.80 -19.67	53.69 4.22 0.00	68.19 4.17 -15.79	62.21 5.07 -0.51	55.64 3.33 -18.47	47.28 3.86 -3.05	73.41 6.14 0.00	47.35 3.91 -3.16	41.11 2.72 -10.37	40.13 2.19 -15.81	39.45 2.29 -14.63	36.18 2.76 -6.44	37.42 3.19 0.00	43.35 3.55 0.00	52.63 4.56 0.00	39.54 3.25 -4.45	40.02 2.63 -11.85	39.88 2.31 -15.01	39.66 2.79 -7.95	40.14 2.94 -3.90
ARTHUR_KILL_COGEN 323718	59.98 4.52 -0.72	41.21 2.57 -9.15	40.39 2.44 -9.73	52.90 2.36 -23.65	55.07 2.85 -19.67	53.64 4.17 0.00	68.15 4.14 -15.79	62.25 5.10 -0.51	55.80 3.49 -18.48	47.49 4.07 -3.05	73.80 6.53 0.00	47.58 4.14 -3.16	41.31 2.92 -10.38	40.27 2.33 -15.81	39.52 2.36 -14.63	36.23 2.82 -6.44	37.50 3.26 0.00	43.60 3.80 0.00	52.86 4.79 0.00	39.67 3.38 -4.45	40.24 2.85 -11.85	40.11 2.54 -15.01	39.96 3.08 -7.95	40.48 3.27 -3.90
ASHOKAN____ 23654	62.05 6.53 -0.77	42.92 3.59 -9.84	42.15 3.46 -10.46	55.66 3.34 -25.43	57.75 4.06 -21.14	55.90 6.43 0.00	71.87 6.67 -16.98	65.09 7.90 -0.55	58.57 4.87 -19.86	49.33 5.68 -3.28	76.45 9.18 0.00	49.22 5.54 -3.39	42.96 3.80 -11.15	42.10 2.97 -17.00	41.38 3.11 -15.74	37.62 3.72 -6.93	38.89 4.66 0.00	45.35 5.55 0.00	54.92 6.85 0.00	41.28 4.65 -4.79	41.98 3.68 -12.75	41.84 3.13 -16.15	41.20 3.73 -8.56	41.50 3.99 -4.19
ASTORIA_EAST_ENERGY_CC1 323581	60.32 4.86 -0.72	41.33 2.68 -9.15	40.51 2.56 -9.73	53.01 2.46 -23.65	55.18 2.96 -19.67	53.96 4.49 0.00	68.57 4.55 -15.79	62.76 5.61 -0.51	55.96 3.64 -18.47	47.46 4.04 -3.05	73.45 6.18 0.00	47.46 4.02 -3.16	41.16 2.77 -10.38	40.17 2.24 -15.81	39.47 2.31 -14.63	36.24 2.83 -6.44	37.54 3.31 0.00	43.52 3.72 0.00	52.80 4.73 0.00	39.67 3.38 -4.45	40.14 2.74 -11.85	39.95 2.38 -15.01	39.76 2.88 -7.95	40.35 3.14 -3.90
ASTORIA_EAST_ENERGY_CC2 323582	60.32 4.86 -0.72	41.32 2.68 -9.15	40.51 2.56 -9.73	53.01 2.46 -23.65	55.18 2.96 -19.67	53.96 4.48 0.00	68.56 4.55 -15.79	62.76 5.61 -0.51	55.96 3.64 -18.47	47.46 4.04 -3.05	73.45 6.18 0.00	47.46 4.02 -3.16	41.16 2.77 -10.38	40.17 2.24 -15.81	39.47 2.31 -14.63	36.24 2.83 -6.44	37.54 3.31 0.00	43.52 3.72 0.00	52.80 4.73 0.00	39.67 3.38 -4.45	40.14 2.74 -11.85	39.95 2.38 -15.01	39.76 2.88 -7.95	40.35 3.14 -3.90
ASTORIA_GT2_I 24094	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90

ASTORIA_GT2_2 24095	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT2_3 24096	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT2_4 24097	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT3_1 24098	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT3_2 24099	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT3_3 24100	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT3_4 24101	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT4_1 24102	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT4_2 24103	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT4_3 24104	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT4_4 24105	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT_1 23523	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT_10 24110	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
ASTORIA_GT_11 24225	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
ASTORIA_GT_12 24226	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90

ASTORIA_GT_13 24227	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
ASTORIA_GT_5 24106	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT_7 24107	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA_GT_8 24108	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA___2 24149	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA___3 23516	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
ASTORIA___4 23517	60.34 4.87 -0.72	41.33 2.69 -9.15	40.52 2.56 -9.73	53.02 2.47 -23.65	55.19 2.97 -19.67	53.97 4.50 0.00	68.57 4.55 -15.79	62.78 5.64 -0.51	55.97 3.65 -18.47	47.48 4.07 -3.05	73.49 6.23 0.00	47.49 4.05 -3.16	41.18 2.79 -10.38	40.19 2.25 -15.81	39.48 2.32 -14.63	36.26 2.85 -6.44	37.56 3.32 0.00	43.53 3.74 0.00	52.81 4.74 0.00	39.68 3.39 -4.45	40.15 2.76 -11.85	39.97 2.39 -15.01	39.76 2.89 -7.95	40.36 3.15 -3.90
ASTORIA___5 23518	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
AST_ENERGY_2_CC3 323677	60.18 4.72 -0.72	41.23 2.59 -9.15	40.42 2.47 -9.73	52.92 2.38 -23.65	55.09 2.87 -19.67	53.83 4.36 0.00	68.38 4.36 -15.79	62.53 5.38 -0.51	55.82 3.51 -18.47	47.48 4.06 -3.05	73.60 6.34 0.00	47.43 3.99 -3.16	41.12 2.74 -10.37	40.14 2.21 -15.81	39.48 2.32 -14.63	36.24 2.84 -6.44	37.53 3.30 0.00	43.49 3.69 0.00	52.80 4.74 0.00	39.64 3.35 -4.45	40.07 2.68 -11.85	39.90 2.33 -15.01	39.68 2.80 -7.95	40.20 2.99 -3.90
AST_ENERGY_2_CC4 323678	60.18 4.72 -0.72	41.23 2.59 -9.15	40.42 2.47 -9.73	52.92 2.38 -23.65	55.09 2.87 -19.67	53.83 4.36 0.00	68.38 4.36 -15.79	62.53 5.38 -0.51	55.82 3.51 -18.47	47.48 4.06 -3.05	73.60 6.34 0.00	47.43 3.99 -3.16	41.12 2.74 -10.37	40.14 2.21 -15.81	39.48 2.32 -14.63	36.24 2.84 -6.44	37.53 3.30 0.00	43.49 3.69 0.00	52.80 4.74 0.00	39.64 3.35 -4.45	40.07 2.68 -11.85	39.90 2.33 -15.01	39.68 2.80 -7.95	40.20 2.99 -3.90
ATHENS_STG_1 23668	58.55 2.97 -0.83	41.74 1.72 -10.52	41.06 1.65 -11.19	55.68 1.58 -27.20	57.07 1.90 -22.62	52.30 2.82 0.00	69.19 2.80 -18.16	60.43 3.21 -0.59	57.14 2.05 -21.25	46.30 2.43 -3.51	71.19 3.92 0.00	46.36 2.45 -3.63	41.66 1.72 -11.93	41.68 1.37 -18.18	40.77 1.42 -16.83	36.09 1.71 -7.41	36.24 2.00 0.00	42.04 2.24 0.00	50.94 2.87 0.00	38.97 2.01 -5.12	40.80 1.63 -13.63	41.25 1.42 -17.27	39.80 1.74 -9.14	39.70 1.90 -4.48
ATHENS_STG_2 23670	58.55 2.97 -0.83	41.74 1.72 -10.52	41.06 1.65 -11.19	55.68 1.58 -27.20	57.07 1.90 -22.62	52.30 2.82 0.00	69.19 2.80 -18.16	60.43 3.21 -0.59	57.14 2.05 -21.25	46.30 2.43 -3.51	71.19 3.92 0.00	46.36 2.45 -3.63	41.66 1.72 -11.93	41.68 1.37 -18.18	40.77 1.42 -16.83	36.09 1.71 -7.41	36.24 2.00 0.00	42.04 2.24 0.00	50.94 2.87 0.00	38.97 2.01 -5.12	40.80 1.63 -13.63	41.25 1.42 -17.27	39.80 1.74 -9.14	39.70 1.90 -4.48
ATHENS_STG_3 23677	58.55 2.97 -0.83	41.74 1.72 -10.52	41.06 1.65 -11.19	55.68 1.58 -27.20	57.07 1.90 -22.62	52.30 2.82 0.00	69.19 2.80 -18.16	60.43 3.21 -0.59	57.14 2.05 -21.25	46.30 2.43 -3.51	71.19 3.92 0.00	46.36 2.45 -3.63	41.66 1.72 -11.93	41.68 1.37 -18.18	40.77 1.42 -16.83	36.09 1.71 -7.41	36.24 2.00 0.00	42.04 2.24 0.00	50.94 2.87 0.00	38.97 2.01 -5.12	40.80 1.63 -13.63	41.25 1.42 -17.27	39.80 1.74 -9.14	39.70 1.90 -4.48
AUBURN___LFGE 323710	54.88 0.04 -0.09	30.75 0.08 -1.17	29.61 0.14 -1.25	30.15 0.23 -3.03	35.26 0.20 -2.52	49.83 0.36 0.00	50.54 0.29 -2.02	57.10 0.40 -0.07	36.43 0.22 -2.37	41.04 0.29 -0.39	68.14 0.87 0.00	40.95 0.27 -0.40	29.53 0.19 -1.33	24.31 0.16 -2.02	24.57 0.17 -1.87	27.95 0.16 -0.82	34.45 0.22 0.00	40.13 0.33 0.00	48.53 0.46 0.00	32.66 0.25 -0.57	27.23 0.17 -1.51	24.59 0.11 -1.92	30.03 0.09 -1.02	33.84 0.03 -0.50
BABYLON_RES_REC 323704	61.59 6.13 -0.72	41.99 3.34 -9.15	41.11 3.16 -9.73	53.57 3.02 -23.65	55.89 3.67 -19.67	55.18 5.71 0.00	69.64 5.61 -15.79	64.13 6.98 -0.51	56.79 4.48 -18.48	48.60 5.18 -3.05	75.51 8.24 0.00	48.58 5.14 -3.16	51.94 3.56 -20.37	68.70 2.87 -43.70	66.91 3.00 -41.39	58.30 3.49 -27.85	77.99 4.11 -39.65	75.12 4.62 -30.70	72.82 5.76 -18.99	55.79 4.18 -19.77	70.14 3.54 -41.05	59.26 3.09 -33.62	60.27 3.88 -27.47	49.18 4.21 -11.67

BARRETT_IC_1 23704	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_10 23701	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_11 23702	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_12 23703	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_2 23705	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_3 23706	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_4 23707	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_5 23708	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_6 23709	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_7 23710	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_8 23711	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT_IC_9 23700	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT___1 23545	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BARRETT___2 23546	60.88 5.41 -0.72	41.63 2.98 -9.15	40.77 2.81 -9.73	53.24 2.69 -23.65	55.49 3.27 -19.67	54.49 5.02 0.00	68.88 4.85 -15.79	63.15 6.00 -0.51	56.20 3.88 -18.48	47.88 4.46 -3.05	74.29 7.02 0.00	47.91 4.47 -3.16	51.52 3.14 -20.37	68.30 2.47 -43.70	66.44 2.53 -41.39	57.88 3.06 -27.85	77.49 3.60 -39.65	74.56 4.06 -30.70	72.11 5.06 -18.99	55.21 3.61 -19.76	69.56 2.97 -41.05	58.77 2.61 -33.61	59.61 3.40 -27.29	49.35 3.70 -12.34
BAYONEEC___CTG1 323682	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90

BAYONEEC___CTG10 323750	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG2 323683	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG3 323684	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG4 323685	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG5 323686	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG6 323687	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG7 323688	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG8 323689	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BAYONEEC___CTG9 323749	60.24 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.95 2.41 -23.65	55.13 2.91 -19.67	53.87 4.40 0.00	68.41 4.40 -15.79	62.53 5.39 -0.51	55.83 3.52 -18.47	47.50 4.08 -3.05	73.75 6.48 0.00	47.51 4.07 -3.16	41.21 2.82 -10.37	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.60 3.37 0.00	43.57 3.77 0.00	52.91 4.84 0.00	39.72 3.43 -4.45	40.14 2.75 -11.85	39.97 2.40 -15.01	39.77 2.89 -7.95	40.27 3.06 -3.90
BEACON___LESR 323632	59.67 3.99 -0.93	43.62 2.25 -11.87	42.96 2.11 -12.63	59.62 2.04 -30.69	60.54 2.47 -25.52	53.13 3.66 0.00	72.30 3.58 -20.49	61.25 3.95 -0.67	60.29 2.47 -23.97	47.37 3.04 -3.96	72.17 4.90 0.00	47.37 2.99 -4.10	43.56 2.09 -13.46	44.28 1.63 -20.51	43.28 1.75 -19.00	37.37 2.03 -8.37	36.62 2.39 0.00	42.44 2.64 0.00	51.57 3.49 0.00	40.00 2.38 -5.78	42.91 1.98 -15.40	43.71 1.65 -19.50	41.38 2.13 -10.33	40.91 2.53 -5.07
BEAVER RIVER___HYD 24048	54.94 0.18 -0.02	29.66 -0.03 -0.20	28.37 -0.07 -0.21	27.32 -0.09 -0.52	32.89 -0.09 -0.43	49.42 -0.05 0.00	48.72 0.15 -0.34	57.00 0.36 -0.01	34.32 0.08 -0.40	40.60 0.16 -0.07	67.56 0.29 0.00	40.59 0.23 -0.07	28.43 0.19 -0.22	22.48 0.01 -0.34	22.72 -0.12 -0.31	27.01 -0.10 -0.14	34.33 0.09 0.00	40.01 0.21 0.00	48.25 0.18 0.00	31.94 0.01 -0.09	25.74 -0.05 -0.25	22.79 -0.08 -0.32	28.93 -0.16 -0.17	33.23 -0.17 -0.08
BEEBEE_GT_13 23619	52.64 -2.19 -0.09	29.55 -1.05 -1.12	28.56 -0.85 -1.18	29.21 -0.56 -2.88	34.09 -0.86 -2.40	48.47 -1.01 0.00	48.43 -1.72 -1.92	54.64 -2.05 -0.06	34.72 -1.37 -2.24	39.02 -1.72 -0.37	62.71 -2.08 2.49	38.94 -1.73 -0.38	28.07 -1.20 -1.26	23.01 -0.97 -1.85	23.19 -1.00 -1.66	26.49 -1.21 -0.73	32.80 -1.43 0.00	38.22 -1.58 0.00	46.20 -1.87 0.00	30.94 -1.44 -0.54	25.77 -1.21 -1.44	23.32 -1.07 -1.83	28.34 -1.55 -0.97	32.12 -1.67 -0.48
BETHLEHEM___GRP 23843	58.73 3.04 -0.94	43.18 1.74 -11.94	42.59 1.67 -12.70	59.36 1.61 -30.86	60.14 1.93 -25.65	52.37 2.90 0.00	71.65 2.83 -20.60	60.09 2.79 -0.67	59.72 1.78 -24.10	46.50 2.15 -3.98	70.79 3.52 0.00	46.58 2.18 -4.12	43.07 1.52 -13.53	43.96 1.21 -20.62	42.87 1.24 -19.11	36.85 1.47 -8.42	35.93 1.70 0.00	41.73 1.93 0.00	50.51 2.45 0.00	39.34 1.69 -5.81	42.38 1.36 -15.48	43.36 1.19 -19.61	40.80 1.49 -10.39	40.30 1.90 -5.09
BETHLEHEM___GS1 323560	58.73 3.04 -0.94	43.18 1.74 -11.94	42.59 1.67 -12.70	59.36 1.61 -30.86	60.14 1.93 -25.65	52.37 2.90 0.00	71.65 2.83 -20.60	60.09 2.79 -0.67	59.72 1.78 -24.10	46.50 2.15 -3.98	70.79 3.52 0.00	46.58 2.18 -4.12	43.07 1.52 -13.53	43.96 1.21 -20.62	42.87 1.24 -19.11	36.85 1.47 -8.42	35.93 1.70 0.00	41.73 1.93 0.00	50.51 2.45 0.00	39.34 1.69 -5.81	42.38 1.36 -15.48	43.36 1.19 -19.61	40.80 1.49 -10.39	40.30 1.90 -5.09
BETHLEHEM___GS2 323561	58.73 3.04 -0.94	43.18 1.74 -11.94	42.59 1.67 -12.70	59.36 1.61 -30.86	60.14 1.93 -25.65	52.37 2.90 0.00	71.65 2.83 -20.60	60.09 2.79 -0.67	59.72 1.78 -24.10	46.50 2.15 -3.98	70.79 3.52 0.00	46.58 2.18 -4.12	43.07 1.52 -13.53	43.96 1.21 -20.62	42.87 1.24 -19.11	36.85 1.47 -8.42	35.93 1.70 0.00	41.73 1.93 0.00	50.51 2.45 0.00	39.34 1.69 -5.81	42.38 1.36 -15.48	43.36 1.19 -19.61	40.80 1.49 -10.39	40.30 1.90 -5.09

BETHLEHEM___GS3 323562	58.73 3.04 -0.94	43.18 1.74 -11.94	42.59 1.67 -12.70	59.36 1.61 -30.86	60.14 1.93 -25.65	52.37 2.90 0.00	71.65 2.83 -20.60	60.09 2.79 -0.67	59.72 1.78 -24.10	46.50 2.15 -3.98	70.79 3.52 0.00	46.58 2.18 -4.12	43.07 1.52 -13.53	43.96 1.21 -20.62	42.87 1.24 -19.11	36.85 1.47 -8.42	35.93 1.70 0.00	41.73 1.93 0.00	50.51 2.45 0.00	39.34 1.69 -5.81	42.38 1.36 -15.48	43.36 1.19 -19.61	40.80 1.49 -10.39	40.30 1.90 -5.09
BETHLEHEM___STEEL 23779	51.58 -3.29 -0.12	29.46 -1.54 -1.50	28.57 -1.24 -1.60	29.88 -0.89 -3.88	34.46 -1.32 -3.22	47.90 -1.57 0.00	47.88 -2.94 -2.59	52.86 -3.85 -0.08	34.31 -2.58 -3.04	37.85 -3.02 -0.51	175.41 -3.37 -111.51	37.90 -2.94 -0.56	27.69 -2.09 -1.77	28.37 -1.68 -7.92	31.73 -1.70 -10.91	29.39 -2.12 -4.54	31.63 -2.61 0.00	36.78 -3.02 0.00	44.58 -3.49 0.00	29.98 -2.59 -0.73	25.34 -2.14 -1.94	23.05 -1.97 -2.46	27.41 -2.81 -1.30	31.04 -2.91 -0.64
BETHPAGE_CC_5 323564	61.40 5.93 -0.72	41.88 3.24 -9.15	41.02 3.06 -9.73	53.48 2.93 -23.65	55.75 3.53 -19.67	54.88 5.40 0.00	69.28 5.26 -15.79	63.62 6.47 -0.51	56.49 4.17 -18.48	48.24 4.82 -3.05	74.88 7.62 0.00	48.25 4.81 -3.16	51.72 3.33 -20.37	68.52 2.69 -43.70	66.72 2.80 -41.39	58.21 3.39 -27.85	77.91 4.03 -39.65	75.04 4.54 -30.70	72.72 5.67 -18.99	55.67 4.06 -19.77	69.89 3.30 -41.05	59.08 2.91 -33.62	59.39 3.76 -26.71	48.79 4.09 -11.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	51.90 -2.97 -0.12	29.63 -1.38 -1.52	28.74 -1.09 -1.62	30.06 -0.76 -3.93	34.64 -1.17 -3.26	48.10 -1.37 0.00	48.20 -2.65 -2.62	53.26 -3.46 -0.09	34.60 -2.33 -3.08	38.20 -2.68 -0.52	180.82 -2.72 -116.28	38.28 -2.57 -0.57	27.97 -1.84 -1.80	29.10 -1.49 -8.46	32.76 -1.50 -11.73	29.96 -1.88 -4.88	31.91 -2.32 0.00	37.07 -2.73 0.00	44.96 -3.11 0.00	30.26 -2.32 -0.74	25.59 -1.93 -1.97	23.27 -1.78 -2.49	27.67 -2.56 -1.32	31.28 -2.68 -0.65
BINGHAMTON___COGEN 23790	55.57 0.58 -0.24	32.95 0.38 -3.07	31.92 0.43 -3.26	35.31 0.49 -7.94	39.65 0.49 -6.60	50.34 0.86 0.00	54.24 0.71 -5.30	57.64 0.84 -0.17	40.51 0.47 -6.20	42.04 0.65 -1.03	73.19 1.59 -4.34	42.03 0.69 -1.06	31.98 0.48 -3.48	27.93 0.36 -5.44	28.06 0.40 -5.13	29.65 0.43 -2.26	34.71 0.48 0.00	40.28 0.48 0.00	48.79 0.72 0.00	33.81 0.48 -1.49	29.92 0.40 -3.98	27.88 0.29 -5.04	31.88 0.29 -2.67	34.89 0.27 -1.31
BLACK RIVER___HYD 24047	55.31 0.54 -0.03	30.04 0.17 -0.38	28.79 0.17 -0.40	28.04 0.16 -0.98	33.58 0.21 -0.81	49.87 0.40 0.00	49.48 0.60 -0.65	57.62 0.96 -0.02	35.12 0.51 -0.76	41.26 0.77 -0.13	68.64 1.37 0.00	41.25 0.83 -0.13	28.98 0.54 -0.43	22.94 0.16 -0.65	23.08 -0.05 -0.60	27.26 0.03 -0.26	34.66 0.42 0.00	40.44 0.64 0.00	48.88 0.81 0.00	32.46 0.43 -0.18	26.31 0.28 -0.49	23.32 0.15 -0.61	29.29 0.04 -0.33	33.48 0.01 -0.16
BLISS_WT_PWR 323608	52.08 -2.80 -0.12	29.87 -1.22 -1.60	29.08 -0.84 -1.70	30.55 -0.47 -4.13	35.06 -0.92 -3.43	48.59 -0.88 0.00	48.93 -2.05 -2.76	54.16 -2.56 -0.09	35.39 -1.70 -3.24	39.21 -1.70 -0.54	168.64 -0.70 -102.07	39.47 -1.40 -0.59	28.82 -1.07 -1.88	29.05 -0.94 -7.86	32.31 -0.91 -10.69	30.21 -1.21 -4.46	32.66 -1.57 0.00	37.80 -2.00 0.00	45.74 -2.32 0.00	30.71 -1.91 -0.78	25.99 -1.62 -2.07	23.50 -1.68 -2.62	27.72 -2.59 -1.39	31.33 -2.66 -0.68
BLUE_CIRC_CHEM_DRP 24182	58.63 2.96 -0.93	43.01 1.70 -11.81	42.42 1.64 -12.56	58.99 1.58 -30.52	59.82 1.90 -25.37	52.30 2.83 0.00	71.37 2.77 -20.37	60.25 2.96 -0.66	59.54 1.86 -23.84	46.54 2.24 -3.94	70.92 3.66 0.00	46.62 2.26 -4.07	42.98 1.58 -13.39	43.78 1.26 -20.40	42.73 1.30 -18.90	36.84 1.54 -8.33	36.04 1.80 0.00	41.83 2.03 0.00	50.64 2.57 0.00	39.36 1.77 -5.75	42.28 1.43 -15.31	43.22 1.26 -19.40	40.76 1.56 -10.28	40.19 1.85 -5.04
BOC_GAS_DRP 24189	58.34 2.66 -0.94	42.99 1.53 -11.97	42.42 1.47 -12.73	59.25 1.42 -30.93	59.97 1.70 -25.72	52.00 2.52 0.00	71.35 2.47 -20.65	59.96 2.65 -0.67	59.69 1.69 -24.16	46.38 2.02 -3.99	70.56 3.29 0.00	46.46 2.05 -4.13	43.02 1.44 -13.57	43.95 1.15 -20.68	42.87 1.19 -19.16	36.82 1.41 -8.44	35.88 1.65 0.00	41.63 1.84 0.00	50.41 2.34 0.00	39.31 1.64 -5.83	42.39 1.33 -15.53	43.40 1.17 -19.67	40.78 1.44 -10.42	40.10 1.68 -5.11
BORALEX_4TH_BRANCH 23824	60.69 4.98 -0.96	44.48 2.79 -12.19	43.85 2.66 -12.97	60.98 2.57 -31.51	61.81 3.05 -26.20	54.08 4.61 0.00	73.75 4.49 -21.04	62.54 5.22 -0.68	61.71 3.25 -24.61	48.38 3.95 -4.07	73.82 6.56 0.00	48.46 3.98 -4.21	44.60 2.76 -13.82	45.39 2.20 -21.06	44.22 2.22 -19.48	38.18 2.64 -8.57	37.38 3.15 0.00	43.45 3.65 0.00	52.61 4.54 0.00	40.83 3.07 -5.92	43.78 2.47 -15.77	44.72 2.19 -19.98	42.18 2.68 -10.58	41.50 3.00 -5.19
BOWLINE___1 23526	59.44 3.99 -0.70	40.57 2.19 -8.89	39.78 2.10 -9.46	51.90 2.03 -22.98	54.10 2.45 -19.11	53.19 3.72 0.00	67.32 3.75 -15.34	61.64 4.51 -0.50	54.70 2.90 -17.95	46.70 3.37 -2.97	72.57 5.30 0.00	46.73 3.38 -3.07	40.44 2.34 -10.08	39.35 1.86 -15.36	38.70 1.95 -14.22	35.60 2.37 -6.26	37.00 2.76 0.00	42.94 3.15 0.00	52.13 4.06 0.00	39.06 2.89 -4.32	39.40 2.34 -11.51	39.19 2.05 -14.59	39.11 2.46 -7.73	39.71 2.61 -3.79
BOWLINE___2 23595	59.44 3.99 -0.70	40.58 2.19 -8.89	39.78 2.10 -9.46	51.91 2.03 -22.98	54.10 2.45 -19.11	53.19 3.72 0.00	67.32 3.75 -15.34	61.64 4.51 -0.50	54.70 2.90 -17.95	46.70 3.37 -2.97	72.57 5.30 0.00	46.73 3.38 -3.07	40.44 2.34 -10.08	39.36 1.87 -15.36	38.70 1.95 -14.22	35.60 2.37 -6.26	37.00 2.76 0.00	42.95 3.15 0.00	52.13 4.06 0.00	39.06 2.89 -4.32	39.40 2.35 -11.52	39.19 2.05 -14.59	39.11 2.46 -7.73	39.71 2.61 -3.79
BROOKHAVEN___DRP 24191	62.18 6.71 -0.72	42.30 3.65 -9.15	41.40 3.44 -9.73	53.86 3.31 -23.65	56.26 4.04 -19.67	55.80 6.32 0.00	70.27 6.25 -15.79	64.88 7.73 -0.51	57.23 4.91 -18.48	49.07 5.65 -3.05	76.43 9.16 0.00	49.11 5.67 -3.16	52.28 3.90 -20.37	68.96 3.13 -43.70	67.21 3.29 -41.39	58.87 4.05 -27.85	78.83 4.94 -39.65	76.14 5.64 -30.70	74.07 7.02 -18.99	56.54 4.93 -19.77	70.55 3.95 -41.05	59.65 3.48 -33.62	61.81 4.32 -28.58	50.07 4.68 -12.08
BROOKLYN_NAVY_YARD 23515	60.14 4.67 -0.72	41.21 2.56 -9.15	40.40 2.45 -9.73	52.90 2.35 -23.65	55.07 2.85 -19.67	53.83 4.36 0.00	68.41 4.40 -15.79	62.58 5.43 -0.51	55.86 3.54 -18.47	47.47 4.06 -3.05	73.60 6.34 0.00	47.42 3.98 -3.16	41.15 2.76 -10.37	40.16 2.22 -15.81	39.48 2.32 -14.63	36.24 2.83 -6.44	37.54 3.30 0.00	43.53 3.72 0.00	52.84 4.77 0.00	39.67 3.38 -4.45	40.09 2.70 -11.85	39.92 2.35 -15.01	39.71 2.84 -7.95	40.23 3.02 -3.90
BROOKLYN___ARMY_DRP 323595	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90

BROOME_2_LFGE 323671	55.57 0.58 -0.24	32.95 0.38 -3.07	31.92 0.43 -3.26	35.31 0.49 -7.94	39.65 0.49 -6.60	50.34 0.86 0.00	54.24 0.71 -5.30	57.64 0.84 -0.17	40.51 0.47 -6.20	42.04 0.65 -1.03	73.19 1.59 -4.34	42.03 0.69 -1.06	31.98 0.48 -3.48	27.93 0.36 -5.44	28.06 0.40 -5.13	29.65 0.43 -2.26	34.71 0.48 0.00	40.28 0.48 0.00	48.79 0.72 0.00	33.81 0.48 -1.49	29.92 0.40 -3.98	27.88 0.29 -5.04	31.88 0.29 -2.67	34.89 0.27 -1.31
BROOME___LFGE 323600	55.57 0.58 -0.24	32.95 0.38 -3.07	31.92 0.43 -3.26	35.31 0.49 -7.94	39.65 0.49 -6.60	50.34 0.86 0.00	54.24 0.71 -5.30	57.64 0.84 -0.17	40.51 0.47 -6.20	42.04 0.65 -1.03	73.19 1.59 -4.34	42.03 0.69 -1.06	31.98 0.48 -3.48	27.93 0.36 -5.44	28.06 0.40 -5.13	29.65 0.43 -2.26	34.71 0.48 0.00	40.28 0.48 0.00	48.79 0.72 0.00	33.81 0.48 -1.49	29.92 0.40 -3.98	27.88 0.29 -5.04	31.88 0.29 -2.67	34.89 0.27 -1.31
BURROWS___LYONSDAL 23803	55.79 1.05 0.00	30.00 0.51 0.00	28.70 0.48 0.00	27.36 0.47 0.00	33.12 0.57 0.00	50.44 0.97 0.00	49.33 1.11 0.00	58.08 1.44 0.00	34.66 0.82 0.00	41.39 1.02 0.00	69.00 1.74 0.00	41.31 1.03 0.00	28.72 0.70 0.00	22.61 0.48 0.00	22.96 0.43 0.00	27.49 0.52 0.00	35.00 0.77 0.00	40.79 0.99 0.00	49.24 1.16 0.00	32.56 0.71 0.00	26.07 0.53 0.00	22.97 0.41 0.00	29.39 0.47 0.00	33.78 0.47 0.00
CAITHNESS_CC_1 323624	61.99 6.52 -0.72	42.20 3.56 -9.15	41.31 3.35 -9.73	53.76 3.21 -23.65	56.14 3.92 -19.67	55.61 6.14 0.00	70.07 6.05 -15.79	64.66 7.51 -0.51	57.09 4.77 -18.48	48.93 5.51 -3.05	76.20 8.94 0.00	48.99 5.55 -3.16	52.20 3.82 -20.37	68.90 3.07 -43.70	67.13 3.22 -41.39	58.77 3.96 -27.85	78.70 4.81 -39.65	75.97 5.47 -30.70	73.86 6.81 -18.99	56.41 4.80 -19.77	70.44 3.85 -41.05	59.56 3.38 -33.62	61.71 4.21 -28.58	49.97 4.58 -12.08
CALPINE BETH_PAGE_GT4 24209	61.34 5.88 -0.72	41.85 3.21 -9.15	40.98 3.03 -9.73	53.45 2.91 -23.65	55.73 3.51 -19.67	54.86 5.39 0.00	69.24 5.23 -15.79	63.60 6.45 -0.51	56.46 4.15 -18.48	48.20 4.78 -3.05	74.85 7.59 0.00	48.23 4.78 -3.16	51.70 3.32 -20.37	68.50 2.67 -43.70	66.70 2.78 -41.39	58.20 3.38 -27.85	77.91 4.03 -39.65	75.05 4.55 -30.70	72.72 5.67 -18.99	55.65 4.04 -19.77	69.87 3.28 -41.05	59.07 2.90 -33.61	58.52 3.74 -25.86	48.46 4.07 -11.08
CALPINE_BETH_PAGE_GT_4 323586	61.34 5.88 -0.72	41.85 3.21 -9.15	40.98 3.03 -9.73	53.45 2.91 -23.65	55.73 3.51 -19.67	54.86 5.39 0.00	69.24 5.23 -15.79	63.60 6.45 -0.51	56.46 4.15 -18.48	48.20 4.78 -3.05	74.85 7.59 0.00	48.23 4.78 -3.16	51.70 3.32 -20.37	68.50 2.67 -43.70	66.70 2.78 -41.39	58.20 3.38 -27.85	77.91 4.03 -39.65	75.05 4.55 -30.70	72.72 5.67 -18.99	55.65 4.04 -19.77	69.87 3.28 -41.05	59.07 2.90 -33.61	58.52 3.74 -25.86	48.46 4.07 -11.08
CALPINE_BP_GT1 23823	61.34 5.88 -0.72	41.85 3.21 -9.15	40.98 3.03 -9.73	53.45 2.91 -23.65	55.73 3.51 -19.67	54.86 5.39 0.00	69.24 5.23 -15.79	63.60 6.45 -0.51	56.46 4.15 -18.48	48.20 4.78 -3.05	74.85 7.59 0.00	48.23 4.78 -3.16	51.70 3.32 -20.37	68.50 2.67 -43.70	66.70 2.78 -41.39	58.20 3.38 -27.85	77.91 4.03 -39.65	75.05 4.55 -30.70	72.72 5.67 -18.99	55.65 4.04 -19.77	69.87 3.28 -41.05	59.07 2.90 -33.61	58.52 3.74 -25.86	48.46 4.07 -11.08
CALSPAN___DRP 24200	51.58 -3.29 -0.12	29.46 -1.54 -1.50	28.57 -1.24 -1.60	29.88 -0.89 -3.88	34.46 -1.32 -3.22	47.90 -1.57 0.00	47.88 -2.94 -2.59	52.86 -3.85 -0.08	34.31 -2.58 -3.04	37.85 -3.02 -0.51	175.41 -3.37 -111.51	37.90 -2.94 -0.56	27.69 -2.09 -1.77	28.37 -1.68 -7.92	31.73 -1.70 -10.91	29.39 -2.12 -4.54	31.63 -2.61 0.00	36.78 -3.02 0.00	44.58 -3.49 0.00	29.98 -2.59 -0.73	25.34 -2.14 -1.94	23.05 -1.97 -2.46	27.41 -2.81 -1.30	31.04 -2.91 -0.64
CANDIGU_WT_PWR 323617	53.36 -1.55 -0.16	30.91 -0.64 -2.06	30.00 -0.41 -2.19	32.06 -0.15 -5.31	36.55 -0.42 -4.42	49.13 -0.34 0.00	50.77 -1.01 -3.55	55.49 -1.25 -0.12	37.14 -0.86 -4.16	40.23 -0.83 -0.69	105.73 -0.06 -38.52	40.21 -0.79 -0.72	29.78 -0.59 -2.35	26.95 -0.49 -5.31	28.21 -0.41 -6.10	28.96 -0.60 -2.60	33.45 -0.79 0.00	38.76 -1.04 0.00	46.92 -1.15 0.00	31.93 -0.91 -1.00	27.39 -0.81 -2.66	25.06 -0.87 -3.37	29.28 -1.43 -1.79	32.58 -1.60 -0.88
CARR STREET_E_SYR 24060	54.01 -0.80 -0.06	29.94 -0.39 -0.83	28.78 -0.33 -0.88	28.80 -0.24 -2.15	33.99 -0.35 -1.79	49.03 -0.44 0.00	49.09 -0.57 -1.44	56.01 -0.68 -0.05	35.10 -0.42 -1.68	40.14 -0.51 -0.28	66.67 -0.60 0.00	40.08 -0.49 -0.29	28.63 -0.33 -0.94	23.31 -0.26 -1.44	23.61 -0.25 -1.33	27.21 -0.34 -0.58	33.79 -0.44 0.00	39.33 -0.47 0.00	47.53 -0.54 0.00	31.86 -0.39 -0.40	26.29 -0.33 -1.08	23.62 -0.29 -1.36	29.31 -0.33 -0.72	33.26 -0.40 -0.35
CARTHAGE___PAPER 23857	55.21 0.44 -0.03	29.92 0.10 -0.33	28.66 0.08 -0.35	27.82 0.08 -0.85	33.36 0.10 -0.71	49.71 0.23 0.00	49.24 0.45 -0.57	57.42 0.76 -0.02	34.86 0.36 -0.66	41.04 0.57 -0.11	68.25 0.98 0.00	41.02 0.63 -0.11	28.80 0.42 -0.37	22.81 0.11 -0.56	22.98 -0.07 -0.52	27.19 -0.01 -0.23	34.55 0.31 0.00	40.30 0.50 0.00	48.65 0.58 0.00	32.28 0.28 -0.16	26.13 0.17 -0.42	23.15 0.06 -0.53	29.17 -0.03 -0.28	33.40 -0.05 -0.14
CE_DUNWOOD___DRP 24194	59.95 4.48 -0.72	41.09 2.45 -9.14	40.29 2.35 -9.72	52.78 2.27 -23.62	54.92 2.73 -19.64	53.64 4.16 0.00	68.19 4.19 -15.77	62.25 5.10 -0.51	55.58 3.29 -18.45	47.23 3.82 -3.05	73.31 6.05 0.00	47.23 3.79 -3.15	41.01 2.64 -10.36	40.01 2.10 -15.79	39.33 2.19 -14.61	36.07 2.67 -6.43	37.37 3.13 0.00	43.37 3.57 0.00	52.63 4.56 0.00	39.51 3.22 -4.44	39.97 2.60 -11.84	39.80 2.25 -14.99	39.58 2.72 -7.94	40.10 2.90 -3.89
CE_MILLWOOD___DRP 24193	59.76 4.30 -0.72	40.97 2.36 -9.11	40.17 2.25 -9.69	52.61 2.17 -23.55	54.76 2.63 -19.58	53.47 4.00 0.00	67.98 4.04 -15.72	62.04 4.89 -0.51	55.39 3.15 -18.39	47.06 3.65 -3.04	73.06 5.80 0.00	47.08 3.65 -3.14	40.88 2.53 -10.33	39.88 2.01 -15.74	39.20 2.10 -14.57	35.95 2.56 -6.42	37.24 3.01 0.00	43.22 3.42 0.00	52.45 4.38 0.00	39.38 3.11 -4.43	39.84 2.50 -11.80	39.69 2.18 -14.95	39.45 2.62 -7.92	39.98 2.78 -3.88
CE_NYC2_DRP 24202	60.36 4.89 -0.72	41.34 2.69 -9.15	40.53 2.57 -9.73	53.02 2.48 -23.65	55.21 2.99 -19.67	54.01 4.54 0.00	68.58 4.56 -15.79	62.78 5.64 -0.51	56.01 3.69 -18.48	47.69 4.27 -3.05	73.97 6.70 0.00	47.70 4.26 -3.16	41.31 2.92 -10.38	40.30 2.36 -15.81	39.62 2.45 -14.63	36.41 2.99 -6.44	37.75 3.51 0.00	43.75 3.95 0.00	53.09 5.02 0.00	39.84 3.55 -4.45	40.25 2.86 -11.85	40.06 2.48 -15.01	39.86 2.99 -7.95	40.37 3.16 -3.90
CE_NYC_DRP 24195	60.31 4.84 -0.72	41.30 2.66 -9.15	40.49 2.54 -9.73	52.98 2.44 -23.65	55.17 2.96 -19.67	53.96 4.49 0.00	68.53 4.51 -15.79	62.70 5.55 -0.51	55.93 3.61 -18.47	47.61 4.19 -3.05	73.93 6.67 0.00	47.59 4.15 -3.16	41.27 2.88 -10.37	40.25 2.31 -15.81	39.58 2.42 -14.63	36.36 2.94 -6.44	37.69 3.45 0.00	43.69 3.89 0.00	53.03 4.96 0.00	39.78 3.49 -4.45	40.19 2.80 -11.85	40.00 2.43 -15.01	39.80 2.93 -7.95	40.31 3.10 -3.90

CHAFFEE___LFGE 323603	51.93 -2.94 -0.12	29.70 -1.34 -1.55	28.82 -1.05 -1.65	30.18 -0.71 -4.00	34.77 -1.11 -3.32	48.25 -1.22 0.00	48.37 -2.53 -2.67	53.41 -3.31 -0.09	34.75 -2.23 -3.14	38.32 -2.57 -0.53	171.63 -2.56 -106.93	38.39 -2.47 -0.57	28.07 -1.77 -1.82	28.58 -1.44 -7.89	31.89 -1.44 -10.80	29.66 -1.81 -4.50	32.02 -2.22 0.00	37.24 -2.56 0.00	45.13 -2.93 0.00	30.36 -2.23 -0.75	25.68 -1.87 -2.01	23.35 -1.75 -2.54	27.71 -2.55 -1.34	31.32 -2.65 -0.66
CHATEAUG_WT_PWR 323614	54.43 -0.32 0.00	29.28 -0.21 0.00	27.88 -0.34 0.00	26.46 -0.43 0.00	32.25 -0.30 0.00	49.36 -0.12 0.00	48.49 0.26 0.00	57.20 0.57 0.00	33.99 0.15 0.00	40.55 0.19 0.00	67.51 0.24 0.00	40.43 0.14 0.00	28.09 0.07 0.00	22.15 0.03 0.00	22.58 0.05 0.00	27.05 0.08 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.23 0.17 0.00	31.85 0.01 0.00	25.52 -0.02 0.00	22.50 -0.06 0.00	28.80 -0.12 0.00	33.24 -0.07 0.00
CHAT_HIGH_FALL_HYD 323578	54.48 -0.27 0.00	29.28 -0.22 0.00	27.88 -0.35 0.00	26.46 -0.43 0.00	32.23 -0.32 0.00	49.31 -0.16 0.00	48.45 0.22 0.00	57.16 0.53 0.00	33.96 0.12 0.00	40.52 0.16 0.00	67.45 0.18 0.00	40.39 0.11 0.00	28.06 0.05 0.00	22.13 0.00 0.00	22.56 0.03 0.00	27.03 0.06 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.21 0.14 0.00	31.83 -0.01 0.00	25.50 -0.04 0.00	22.48 -0.08 0.00	28.78 -0.14 0.00	33.23 -0.08 0.00
CHAUTAUQUA___LFGE 323629	52.06 -2.81 -0.12	29.71 -1.30 -1.52	28.83 -1.02 -1.62	30.16 -0.66 -3.93	34.76 -1.06 -3.27	48.29 -1.18 0.00	48.40 -2.45 -2.63	53.58 -3.14 -0.09	34.82 -2.11 -3.09	38.59 -2.29 -0.52	169.25 -1.66 -103.64	38.68 -2.16 -0.56	28.09 -1.71 -1.79	28.56 -1.35 -7.78	31.81 -1.38 -10.65	29.64 -1.77 -4.44	32.05 -2.19 0.00	37.24 -2.56 0.00	45.03 -3.04 0.00	30.24 -2.35 -0.74	25.46 -2.07 -1.98	23.15 -1.90 -2.50	27.50 -2.75 -1.33	31.09 -2.87 -0.65
CH_MIDHUDSON___DRP 24192	60.24 4.72 -0.77	41.87 2.60 -9.77	41.11 2.49 -10.39	54.56 2.41 -25.26	56.46 2.90 -21.01	53.92 4.45 0.00	69.60 4.50 -16.87	62.63 5.44 -0.55	57.02 3.45 -19.73	47.63 4.01 -3.26	73.67 6.40 0.00	47.64 3.98 -3.37	41.85 2.76 -11.08	41.20 2.18 -16.89	40.44 2.28 -15.63	36.62 2.77 -6.88	37.54 3.30 0.00	43.59 3.79 0.00	52.90 4.83 0.00	39.98 3.38 -4.75	40.91 2.71 -12.66	40.94 2.35 -16.04	40.26 2.84 -8.50	40.52 3.04 -4.17
CH_MISC_IPPS 23765	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
CH_RES_BVR_FALLS 23983	54.53 -0.17 0.05	28.82 -0.09 0.58	27.50 -0.10 0.62	25.28 -0.11 1.50	31.20 -0.10 1.25	49.30 -0.17 0.00	46.97 -0.26 1.00	56.33 -0.27 0.03	32.53 -0.14 1.17	40.05 -0.12 0.19	67.07 -0.19 0.00	39.96 -0.12 0.20	27.24 -0.12 0.66	20.94 -0.19 1.00	21.36 -0.22 0.95	26.33 -0.21 0.42	34.01 -0.22 0.00	39.57 -0.23 0.00	47.83 -0.24 0.00	31.38 -0.17 0.29	24.64 -0.13 0.77	21.43 -0.14 0.98	28.20 -0.20 0.52	32.84 -0.22 0.25
CH_RES_NIAGARA 23895	49.50 -5.35 -0.11	28.24 -2.65 -1.40	27.40 -2.31 -1.49	28.62 -1.88 -3.61	33.06 -2.49 -3.00	46.12 -3.35 0.00	45.60 -5.04 -2.41	50.17 -6.54 -0.08	32.42 -4.27 -2.84	35.63 -5.20 -0.46	22.19 -7.13 37.95	35.62 -5.13 -0.46	25.97 -3.60 -1.55	19.19 -2.83 0.10	17.86 -2.88 1.79	22.78 -3.54 0.65	29.90 -4.33 0.00	34.87 -4.93 0.00	42.23 -5.84 0.00	28.35 -4.18 -0.68	23.94 -3.41 -1.81	21.81 -3.04 -2.29	26.04 -4.09 -1.22	29.68 -4.23 -0.60
CH_RES_SYRACUSE 23985	54.35 -0.47 -0.07	30.21 -0.21 -0.93	29.05 -0.15 -0.99	29.22 -0.08 -2.40	34.39 -0.15 -2.00	49.34 -0.14 0.00	49.60 -0.23 -1.60	56.39 -0.30 -0.05	35.51 -0.20 -1.87	40.41 -0.26 -0.31	67.06 -0.21 0.00	40.34 -0.27 -0.32	28.91 -0.16 -1.05	23.61 -0.12 -1.60	23.90 -0.11 -1.48	27.45 -0.17 -0.65	34.02 -0.21 0.00	39.60 -0.19 0.00	47.87 -0.20 0.00	32.13 -0.17 -0.45	26.59 -0.15 -1.20	23.94 -0.14 -1.52	29.59 -0.14 -0.81	33.51 -0.19 -0.40
CLINTON_WT_PWR 323605	54.43 -0.32 0.00	29.28 -0.21 0.00	27.88 -0.34 0.00	26.46 -0.43 0.00	32.25 -0.30 0.00	49.36 -0.12 0.00	48.49 0.26 0.00	57.20 0.57 0.00	33.99 0.15 0.00	40.55 0.19 0.00	67.51 0.24 0.00	40.43 0.14 0.00	28.09 0.07 0.00	22.15 0.03 0.00	22.58 0.05 0.00	27.05 0.08 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.23 0.17 0.00	31.85 0.01 0.00	25.52 -0.02 0.00	22.50 -0.06 0.00	28.80 -0.12 0.00	33.24 -0.07 0.00
CLINTON___LFGE 323618	55.45 0.70 0.00	29.84 0.35 0.00	28.43 0.21 0.00	27.00 0.10 0.00	32.85 0.30 0.00	50.31 0.84 0.00	49.47 1.25 0.00	58.43 1.80 0.00	34.74 0.89 0.00	41.42 1.05 0.00	69.02 1.75 0.00	41.27 0.99 0.00	28.65 0.64 0.00	22.59 0.46 0.00	23.05 0.52 0.00	27.60 0.63 0.00	35.11 0.87 0.00	40.76 0.96 0.00	49.22 1.15 0.00	32.52 0.68 0.00	26.04 0.50 0.00	22.93 0.37 0.00	29.30 0.38 0.00	33.81 0.49 0.00
COLONIE_LFGE___ 323577	59.91 4.19 -0.97	44.27 2.35 -12.42	43.67 2.24 -13.21	61.16 2.17 -32.10	61.85 2.61 -26.69	53.45 3.98 0.00	73.61 3.96 -21.43	61.83 4.50 -0.70	61.69 2.78 -25.07	47.87 3.36 -4.14	72.83 5.56 0.00	47.92 3.36 -4.28	44.43 2.34 -14.08	45.44 1.86 -21.45	44.23 1.87 -19.84	37.94 2.23 -8.73	36.90 2.67 0.00	42.94 3.14 0.00	51.94 3.87 0.00	40.47 2.61 -6.03	43.69 2.08 -16.06	44.74 1.84 -20.35	41.94 2.24 -10.78	41.12 2.53 -5.28
COPENHAGEN_WT_PWR 323753	54.98 0.20 -0.03	29.91 0.00 -0.41	28.67 0.01 -0.44	27.99 0.03 -1.07	33.49 0.05 -0.89	49.56 0.09 0.00	49.18 0.24 -0.71	57.14 0.48 -0.02	34.94 0.26 -0.83	41.04 0.54 -0.14	68.30 1.04 0.00	41.05 0.62 -0.14	28.85 0.37 -0.47	22.81 -0.03 -0.71	22.88 -0.30 -0.66	27.03 -0.23 -0.29	34.39 0.16 0.00	40.11 0.31 0.00	48.49 0.43 0.00	32.25 0.21 -0.20	26.18 0.11 -0.53	23.22 0.00 -0.67	29.12 -0.16 -0.35	33.28 -0.20 -0.17
CORNELL_____ 23752	55.90 0.99 -0.16	32.19 0.61 -2.08	31.07 0.64 -2.21	32.96 0.69 -5.38	37.76 0.74 -4.47	50.75 1.28 0.00	53.01 1.19 -3.59	58.23 1.48 -0.12	38.91 0.87 -4.20	42.16 1.10 -0.69	73.21 2.27 -3.67	42.08 1.08 -0.72	31.11 0.74 -2.36	26.42 0.58 -3.72	26.67 0.62 -3.52	29.21 0.69 -1.55	35.11 0.87 0.00	40.85 1.05 0.00	49.42 1.35 0.00	33.71 0.86 -1.01	28.90 0.67 -2.69	26.48 0.51 -3.42	31.30 0.57 -1.81	34.76 0.56 -0.89
COXSACKIE___GT 23611	61.22 5.67 -0.81	42.89 3.14 -10.25	42.15 3.03 -10.90	56.31 2.92 -26.50	58.12 3.53 -22.03	54.99 5.52 0.00	71.58 5.66 -17.69	63.83 6.62 -0.57	58.63 4.08 -20.70	48.56 4.78 -3.42	75.00 7.73 0.00	48.51 4.69 -3.54	42.87 3.23 -11.62	42.40 2.55 -17.71	41.59 2.66 -16.40	37.39 3.20 -7.22	38.18 3.94 0.00	44.45 4.65 0.00	53.81 5.74 0.00	40.74 3.91 -4.99	41.93 3.10 -13.29	42.05 2.65 -16.84	41.03 3.19 -8.92	41.17 3.49 -4.37

CPV_VALLEY___CC1 323721	58.90 3.52 -0.63	39.41 1.94 -7.97	38.55 1.85 -8.48	49.29 1.80 -20.60	51.85 2.17 -17.13	52.76 3.29 0.00	65.29 3.31 -13.75	61.06 3.98 -0.45	52.47 2.54 -16.09	45.99 2.96 -2.66	71.96 4.70 0.00	46.00 2.96 -2.75	39.11 2.06 -9.04	37.53 1.63 -13.77	36.98 1.71 -12.75	34.65 2.07 -5.61	36.66 2.42 0.00	42.57 2.77 0.00	51.64 3.57 0.00	38.24 2.53 -3.87	37.91 2.04 -10.32	37.41 1.77 -13.08	37.99 2.14 -6.93	38.99 2.28 -3.40
CPV_VALLEY___CC2 323722	58.90 3.52 -0.63	39.41 1.94 -7.97	38.55 1.85 -8.48	49.29 1.80 -20.60	51.85 2.17 -17.13	52.76 3.29 0.00	65.29 3.31 -13.75	61.06 3.98 -0.45	52.47 2.54 -16.09	45.99 2.96 -2.66	71.96 4.70 0.00	46.00 2.96 -2.75	39.11 2.06 -9.04	37.53 1.63 -13.77	36.98 1.71 -12.75	34.65 2.07 -5.61	36.66 2.42 0.00	42.57 2.77 0.00	51.64 3.57 0.00	38.24 2.53 -3.87	37.91 2.04 -10.32	37.41 1.77 -13.08	37.99 2.14 -6.93	38.99 2.28 -3.40
CRESCENT___HYD 24018	59.91 4.19 -0.97	44.27 2.35 -12.42	43.67 2.24 -13.21	61.16 2.17 -32.10	61.85 2.61 -26.69	53.45 3.98 0.00	73.61 3.96 -21.43	61.83 4.50 -0.70	61.69 2.78 -25.07	47.87 3.36 -4.14	72.83 5.56 0.00	47.92 3.36 -4.28	44.43 2.34 -14.08	45.44 1.86 -21.45	44.23 1.87 -19.84	37.94 2.23 -8.73	36.90 2.67 0.00	42.94 3.14 0.00	51.94 3.87 0.00	40.47 2.61 -6.03	43.69 2.08 -16.06	44.74 1.84 -20.35	41.94 2.24 -10.78	41.12 2.53 -5.28
CRUCIBLE_METL_DRP 24180	54.35 -0.47 -0.07	30.21 -0.21 -0.93	29.05 -0.15 -0.99	29.22 -0.08 -2.40	34.39 -0.15 -2.00	49.34 -0.14 0.00	49.60 -0.23 -1.60	56.39 -0.30 -0.05	35.51 -0.20 -1.87	40.41 -0.26 -0.31	67.06 -0.21 0.00	40.34 -0.27 -0.32	28.91 -0.16 -1.05	23.61 -0.12 -1.60	23.90 -0.11 -1.48	27.45 -0.17 -0.65	34.02 -0.21 0.00	39.60 -0.19 0.00	47.87 -0.20 0.00	32.13 -0.17 -0.45	26.59 -0.15 -1.20	23.94 -0.14 -1.52	29.59 -0.14 -0.81	33.51 -0.19 -0.40
DANC___LFGE 323619	54.39 -0.40 -0.04	29.76 -0.27 -0.53	28.55 -0.24 -0.57	28.07 -0.20 -1.38	33.43 -0.27 -1.15	49.11 -0.36 0.00	48.84 -0.31 -0.92	56.47 -0.20 -0.03	34.78 -0.13 -1.08	40.51 -0.03 -0.18	67.38 0.11 0.00	40.48 0.02 -0.18	28.60 -0.02 -0.60	22.85 -0.20 -0.92	23.01 -0.37 -0.85	26.96 -0.38 -0.37	34.03 -0.21 0.00	39.66 -0.14 0.00	47.95 -0.12 0.00	31.96 -0.14 -0.26	26.08 -0.16 -0.69	23.23 -0.20 -0.87	29.05 -0.33 -0.46	33.14 -0.40 -0.23
DANSKAMMER___1 23586	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
DANSKAMMER___2 23589	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
DANSKAMMER___3 23590	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
DANSKAMMER___4 23591	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
DANSKAMMER___DIESEL 23592	60.36 4.87 -0.74	41.58 2.68 -9.41	40.79 2.56 -10.01	53.68 2.47 -24.32	55.76 2.99 -20.22	54.08 4.61 0.00	69.15 4.68 -16.24	62.82 5.66 -0.53	56.40 3.56 -19.00	47.65 4.14 -3.14	73.91 6.64 0.00	47.66 4.13 -3.25	41.53 2.85 -10.67	40.64 2.26 -16.26	39.93 2.35 -15.05	36.44 2.85 -6.63	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.93 3.51 -4.58	40.55 2.83 -12.19	40.44 2.44 -15.44	40.04 2.94 -8.18	40.46 3.14 -4.01
DASHVILLE___HYD 23610	59.83 4.36 -0.73	41.14 2.39 -9.27	40.35 2.28 -9.85	53.03 2.20 -23.95	55.12 2.65 -19.91	53.55 4.08 0.00	68.41 4.20 -15.99	62.32 5.17 -0.52	55.86 3.31 -18.70	47.29 3.84 -3.09	73.32 6.06 0.00	47.29 3.81 -3.20	41.16 2.63 -10.50	40.22 2.08 -16.01	39.54 2.20 -14.82	36.16 2.67 -6.53	37.41 3.17 0.00	43.44 3.65 0.00	52.75 4.68 0.00	39.66 3.31 -4.50	40.21 2.67 -12.00	40.08 2.31 -15.21	39.74 2.76 -8.05	40.14 2.88 -3.95
DELAWARE___LFGE 323621	57.44 2.38 -0.31	34.84 1.35 -4.00	33.78 1.30 -4.26	38.53 1.30 -10.35	42.69 1.53 -8.60	51.84 2.36 0.00	57.49 2.35 -6.91	59.64 2.78 -0.22	43.64 1.72 -8.08	43.77 2.06 -1.34	72.89 3.48 -2.15	43.71 2.05 -1.38	33.97 1.42 -4.54	30.22 1.11 -6.98	30.20 1.15 -6.52	31.20 1.36 -2.87	35.88 1.64 0.00	41.66 1.87 0.00	50.45 2.38 0.00	35.41 1.62 -1.95	32.04 1.30 -5.20	30.25 1.11 -6.58	33.75 1.34 -3.49	36.44 1.42 -1.71
DOGLEVILLE___HYD 23807	58.29 3.56 0.02	31.26 2.01 0.25	29.91 1.95 0.27	28.19 1.94 0.64	34.42 2.40 0.54	53.14 3.67 0.00	51.74 3.94 0.43	61.18 4.56 0.01	36.18 2.84 0.50	43.68 3.40 0.08	73.08 5.81 0.00	43.54 3.34 0.09	30.05 2.32 0.28	23.49 1.80 0.43	23.91 1.79 0.41	28.73 1.95 0.18	36.66 2.42 0.00	42.63 2.83 0.00	51.59 3.53 0.00	34.13 2.41 0.13	27.12 1.91 0.34	23.84 1.71 0.43	30.75 2.06 0.22	35.48 2.28 0.11
DUNKIRK___1 23563	52.02 -2.85 -0.12	29.69 -1.33 -1.52	28.80 -1.04 -1.62	30.13 -0.69 -3.93	34.74 -1.08 -3.27	48.26 -1.22 0.00	48.36 -2.49 -2.62	53.52 -3.20 -0.09	34.78 -2.15 -3.08	38.55 -2.34 -0.52	169.30 -1.74 -103.78	38.64 -2.20 -0.56	28.05 -1.75 -1.79	28.53 -1.38 -7.78	31.78 -1.40 -10.66	29.60 -1.80 -4.44	32.01 -2.23 0.00	37.21 -2.59 0.00	44.99 -3.08 0.00	30.22 -2.36 -0.74	25.46 -2.06 -1.97	23.15 -1.90 -2.50	27.50 -2.75 -1.32	31.10 -2.86 -0.65
DUNKIRK___2 23564	52.02 -2.85 -0.12	29.69 -1.33 -1.52	28.80 -1.04 -1.62	30.13 -0.69 -3.93	34.74 -1.08 -3.27	48.26 -1.22 0.00	48.36 -2.49 -2.62	53.52 -3.20 -0.09	34.78 -2.15 -3.08	38.55 -2.34 -0.52	169.30 -1.74 -103.78	38.64 -2.20 -0.56	28.05 -1.75 -1.79	28.53 -1.38 -7.78	31.78 -1.40 -10.66	29.60 -1.80 -4.44	32.01 -2.23 0.00	37.21 -2.59 0.00	44.99 -3.08 0.00	30.22 -2.36 -0.74	25.46 -2.06 -1.97	23.15 -1.90 -2.50	27.50 -2.75 -1.32	31.10 -2.86 -0.65

DUNKIRK___3 23565	51.82 -3.04 -0.12	29.58 -1.42 -1.51	28.69 -1.13 -1.60	30.00 -0.78 -3.89	34.59 -1.19 -3.23	48.08 -1.39 0.00	48.12 -2.70 -2.60	53.24 -3.48 -0.08	34.57 -2.33 -3.05	38.28 -2.60 -0.51	167.94 -2.28 -102.95	38.37 -2.47 -0.55	27.90 -1.89 -1.77	28.37 -1.50 -7.74	31.62 -1.52 -10.61	29.46 -1.93 -4.42	31.85 -2.39 0.00	37.02 -2.78 0.00	44.80 -3.27 0.00	30.11 -2.47 -0.73	25.39 -2.11 -1.95	23.09 -1.94 -2.47	27.45 -2.78 -1.31	31.06 -2.90 -0.64
DUNKIRK___4 23566	51.82 -3.04 -0.12	29.58 -1.42 -1.51	28.69 -1.13 -1.60	30.00 -0.78 -3.89	34.59 -1.19 -3.23	48.08 -1.39 0.00	48.12 -2.70 -2.60	53.24 -3.48 -0.08	34.57 -2.33 -3.05	38.28 -2.60 -0.51	167.94 -2.28 -102.95	38.37 -2.47 -0.55	27.90 -1.89 -1.77	28.37 -1.50 -7.74	31.62 -1.52 -10.61	29.46 -1.93 -4.42	31.85 -2.39 0.00	37.02 -2.78 0.00	44.80 -3.27 0.00	30.11 -2.47 -0.73	25.39 -2.11 -1.95	23.09 -1.94 -2.47	27.45 -2.78 -1.31	31.06 -2.90 -0.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	60.15 4.69 -0.72	41.21 2.57 -9.15	40.40 2.45 -9.73	52.90 2.36 -23.65	55.07 2.85 -19.67	53.80 4.33 0.00	68.39 4.37 -15.79	62.48 5.33 -0.51	55.76 3.44 -18.47	47.40 3.99 -3.05	73.61 6.35 0.00	47.41 3.97 -3.16	41.15 2.76 -10.37	40.13 2.19 -15.81	39.44 2.28 -14.63	36.20 2.79 -6.44	37.52 3.28 0.00	43.53 3.73 0.00	52.83 4.77 0.00	39.65 3.36 -4.45	40.09 2.70 -11.85	39.91 2.34 -15.01	39.70 2.83 -7.95	40.22 3.01 -3.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	59.69 4.24 -0.70	40.78 2.32 -8.96	39.97 2.22 -9.53	52.20 2.15 -23.16	54.40 2.59 -19.26	53.45 3.98 0.00	67.72 4.04 -15.46	62.02 4.88 -0.50	55.04 3.11 -18.09	46.97 3.61 -2.99	72.99 5.73 0.00	46.98 3.61 -3.09	40.66 2.49 -10.16	39.58 1.97 -15.48	38.92 2.06 -14.33	35.78 2.50 -6.31	37.21 2.97 0.00	43.22 3.42 0.00	52.45 4.38 0.00	39.29 3.09 -4.36	39.64 2.50 -11.61	39.42 2.16 -14.70	39.30 2.59 -7.79	39.88 2.75 -3.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	60.24 4.77 -0.72	41.29 2.64 -9.15	40.47 2.52 -9.73	52.97 2.43 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.53 4.51 -15.79	62.70 5.55 -0.51	55.93 3.61 -18.47	47.52 4.11 -3.05	73.63 6.37 0.00	47.55 4.11 -3.16	41.22 2.83 -10.38	40.22 2.28 -15.81	39.52 2.36 -14.63	36.30 2.89 -6.44	37.61 3.38 0.00	43.59 3.80 0.00	52.89 4.82 0.00	39.73 3.44 -4.45	40.18 2.79 -11.85	39.99 2.42 -15.01	39.79 2.92 -7.95	40.33 3.12 -3.90
EAST HAMPTON___GT 23717	67.53 12.06 -0.72	45.22 6.57 -9.15	44.24 6.29 -9.73	56.62 6.07 -23.65	59.69 7.46 -19.67	61.35 11.88 0.00	76.08 12.06 -15.79	71.85 14.70 -0.51	61.22 8.90 -18.48	53.62 10.20 -3.05	83.75 16.49 0.00	53.20 9.76 -3.16	55.03 6.64 -20.37	71.12 5.29 -43.70	69.45 5.54 -41.39	61.70 6.89 -27.85	82.69 8.81 -39.65	81.04 10.54 -30.70	80.01 12.95 -18.99	60.40 8.78 -19.77	73.58 6.98 -41.05	62.18 6.01 -33.62	64.83 7.34 -28.57	53.35 7.97 -12.08
EAST RIVER___6 23660	60.25 4.79 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.14 2.92 -19.67	53.91 4.43 0.00	68.49 4.47 -15.79	62.68 5.53 -0.51	55.93 3.61 -18.47	47.62 4.20 -3.05	73.94 6.67 0.00	47.61 4.17 -3.16	41.26 2.87 -10.37	40.25 2.31 -15.81	39.57 2.41 -14.63	36.35 2.94 -6.44	37.68 3.44 0.00	43.67 3.88 0.00	53.01 4.94 0.00	39.76 3.48 -4.45	40.17 2.77 -11.85	39.99 2.42 -15.01	39.77 2.90 -7.95	40.27 3.07 -3.90
EAST RIVER___7 23524	60.25 4.79 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.14 2.92 -19.67	53.91 4.43 0.00	68.49 4.47 -15.79	62.68 5.53 -0.51	55.93 3.61 -18.47	47.62 4.20 -3.05	73.94 6.67 0.00	47.61 4.17 -3.16	41.26 2.87 -10.37	40.25 2.31 -15.81	39.57 2.41 -14.63	36.35 2.94 -6.44	37.68 3.44 0.00	43.67 3.88 0.00	53.01 4.94 0.00	39.76 3.48 -4.45	40.17 2.77 -11.85	39.99 2.42 -15.01	39.77 2.90 -7.95	40.27 3.07 -3.90
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	59.95 4.48 -0.72	41.09 2.45 -9.14	40.29 2.35 -9.72	52.78 2.27 -23.62	54.92 2.73 -19.64	53.64 4.16 0.00	68.19 4.19 -15.77	62.25 5.10 -0.51	55.58 3.29 -18.45	47.23 3.82 -3.05	73.31 6.05 0.00	47.23 3.79 -3.15	41.01 2.64 -10.36	40.01 2.10 -15.79	39.33 2.19 -14.61	36.07 2.67 -6.43	37.37 3.13 0.00	43.37 3.57 0.00	52.63 4.56 0.00	39.51 3.22 -4.44	39.97 2.60 -11.84	39.80 2.25 -14.99	39.58 2.72 -7.94	40.10 2.90 -3.89
EAST_HAMPTON___DIESEL 23722	67.53 12.06 -0.72	45.23 6.59 -9.15	44.24 6.29 -9.73	56.62 6.07 -23.65	59.69 7.46 -19.67	61.37 11.89 0.00	76.10 12.08 -15.79	71.87 14.72 -0.51	61.22 8.90 -18.48	53.63 10.21 -3.05	83.76 16.49 0.00	53.21 9.77 -3.16	55.04 6.65 -20.37	71.12 5.29 -43.70	69.45 5.54 -41.39	61.71 6.90 -27.85	82.70 8.82 -39.65	81.05 10.55 -30.70	80.02 12.97 -18.99	60.42 8.80 -19.77	73.58 6.99 -41.05	62.19 6.02 -33.62	64.83 7.34 -28.57	53.36 7.98 -12.08
EAST_RIVER___1 323558	60.31 4.84 -0.72	41.30 2.66 -9.15	40.49 2.54 -9.73	52.98 2.44 -23.65	55.17 2.96 -19.67	53.96 4.49 0.00	68.53 4.51 -15.79	62.70 5.55 -0.51	55.93 3.61 -18.47	47.61 4.19 -3.05	73.93 6.67 0.00	47.59 4.15 -3.16	41.27 2.88 -10.37	40.25 2.31 -15.81	39.58 2.42 -14.63	36.36 2.94 -6.44	37.69 3.45 0.00	43.69 3.89 0.00	53.03 4.96 0.00	39.78 3.49 -4.45	40.19 2.80 -11.85	40.00 2.43 -15.01	39.80 2.93 -7.95	40.31 3.10 -3.90
EAST_RIVER___2 323559	60.25 4.79 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.14 2.92 -19.67	53.91 4.43 0.00	68.49 4.47 -15.79	62.68 5.53 -0.51	55.93 3.61 -18.47	47.62 4.20 -3.05	73.94 6.67 0.00	47.61 4.17 -3.16	41.26 2.87 -10.37	40.25 2.31 -15.81	39.57 2.41 -14.63	36.35 2.94 -6.44	37.68 3.44 0.00	43.67 3.88 0.00	53.01 4.94 0.00	39.76 3.48 -4.45	40.17 2.77 -11.85	39.99 2.42 -15.01	39.77 2.90 -7.95	40.27 3.07 -3.90
EAST___DELAWARE_HYD 23607	58.30 2.91 -0.64	39.29 1.58 -8.21	38.47 1.51 -8.73	49.59 1.47 -21.22	51.98 1.78 -17.65	52.28 2.81 0.00	65.44 3.04 -14.17	61.30 4.20 -0.46	53.11 2.69 -16.58	46.22 3.12 -2.74	72.18 4.91 0.00	46.19 3.07 -2.83	39.43 2.10 -9.31	37.96 1.65 -14.19	37.39 1.73 -13.13	34.84 2.09 -5.78	36.74 2.51 0.00	42.76 2.97 0.00	51.87 3.80 0.00	38.52 2.68 -3.99	38.33 2.15 -10.64	37.87 1.84 -13.47	38.23 2.17 -7.14	39.05 2.24 -3.50
ELEC_TRO_TEK 24086	60.59 5.13 -0.72	41.47 2.82 -9.15	40.62 2.66 -9.73	53.10 2.56 -23.65	55.32 3.10 -19.67	54.23 4.76 0.00	68.74 4.72 -15.79	62.98 5.83 -0.51	56.09 3.77 -18.48	47.79 4.37 -3.05	74.21 6.94 0.00	47.84 4.40 -3.16	51.45 3.07 -20.37	68.31 2.48 -43.70	66.48 2.57 -41.39	57.93 3.11 -27.85	77.58 3.70 -39.65	74.69 4.19 -30.70	72.28 5.23 -18.99	55.31 3.70 -19.76	69.55 2.96 -41.05	58.75 2.58 -33.61	52.19 3.23 -20.04	45.72 3.49 -8.92
ELLENBURG_WT_PWR 323604	54.43 -0.32 0.00	29.28 -0.21 0.00	27.88 -0.34 0.00	26.46 -0.43 0.00	32.25 -0.30 0.00	49.36 -0.12 0.00	48.49 0.26 0.00	57.20 0.57 0.00	33.99 0.15 0.00	40.55 0.19 0.00	67.51 0.24 0.00	40.43 0.14 0.00	28.09 0.07 0.00	22.15 0.03 0.00	22.58 0.05 0.00	27.05 0.08 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.23 0.17 0.00	31.85 0.01 0.00	25.52 -0.02 0.00	22.50 -0.06 0.00	28.80 -0.12 0.00	33.24 -0.07 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	51.14 -3.72 -0.11	29.18 -1.78 -1.47	28.31 -1.48 -1.56	29.58 -1.11 -3.79	34.13 -1.57 -3.15	47.51 -1.96 0.00	47.38 -3.38 -2.53	52.30 -4.42 -0.08	33.90 -2.92 -2.98	37.39 -3.48 -0.50	185.06 -4.18 -121.98	37.41 -3.41 -0.54	27.33 -2.41 -1.72	28.23 -1.93 -8.03	31.69 -1.96 -11.12	29.18 -2.43 -4.63	31.26 -2.97 0.00	36.37 -3.43 0.00	44.07 -4.00 0.00	29.62 -2.93 -0.71	25.02 -2.43 -1.90	22.76 -2.20 -2.41	27.10 -3.10 -1.27	30.74 -3.20 -0.62
EMPIRE_CC_1 323656	59.38 3.72 -0.91	43.21 2.11 -11.61	42.59 2.02 -12.35	58.85 1.96 -30.01	59.84 2.34 -24.95	52.97 3.50 0.00	71.67 3.41 -20.03	61.11 3.83 -0.65	59.68 2.40 -23.44	47.14 2.90 -3.87	72.05 4.78 0.00	47.22 2.93 -4.00	43.22 2.04 -13.16	43.82 1.63 -20.06	42.74 1.65 -18.56	37.03 1.89 -8.18	36.39 2.16 0.00	42.23 2.43 0.00	51.13 3.06 0.00	39.60 2.12 -5.65	42.29 1.71 -15.04	43.17 1.56 -19.05	41.01 2.00 -10.09	40.54 2.29 -4.95
EMPIRE_CC_2 323658	59.38 3.72 -0.91	43.21 2.11 -11.61	42.59 2.02 -12.35	58.85 1.96 -30.01	59.84 2.34 -24.95	52.97 3.50 0.00	71.67 3.41 -20.03	61.11 3.83 -0.65	59.68 2.40 -23.44	47.14 2.90 -3.87	72.05 4.78 0.00	47.22 2.93 -4.00	43.22 2.04 -13.16	43.82 1.63 -20.06	42.74 1.65 -18.56	37.03 1.89 -8.18	36.39 2.16 0.00	42.23 2.43 0.00	51.13 3.06 0.00	39.60 2.12 -5.65	42.29 1.71 -15.04	43.17 1.56 -19.05	41.01 2.00 -10.09	40.54 2.29 -4.95
ERIE_WT_PWR 323693	51.63 -3.23 -0.12	29.49 -1.51 -1.50	28.60 -1.21 -1.60	29.90 -0.87 -3.88	34.49 -1.29 -3.22	47.94 -1.53 0.00	47.91 -2.90 -2.59	52.91 -3.81 -0.08	34.33 -2.55 -3.04	37.89 -2.99 -0.51	175.48 -3.30 -111.51	37.94 -2.90 -0.56	27.72 -2.06 -1.77	28.40 -1.66 -7.92	31.75 -1.68 -10.91	29.41 -2.10 -4.54	31.66 -2.57 0.00	36.82 -2.98 0.00	44.62 -3.45 0.00	30.00 -2.57 -0.73	25.35 -2.14 -1.94	23.05 -1.96 -2.46	27.42 -2.80 -1.30	31.05 -2.90 -0.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	55.86 0.95 -0.16	32.15 0.58 -2.07	31.03 0.61 -2.20	32.91 0.66 -5.35	37.72 0.71 -4.45	50.71 1.23 0.00	52.95 1.15 -3.57	58.16 1.41 -0.12	38.83 0.81 -4.18	42.09 1.04 -0.69	72.65 2.13 -3.25	42.02 1.02 -0.72	31.06 0.70 -2.35	26.36 0.55 -3.69	26.59 0.58 -3.48	29.15 0.66 -1.53	35.05 0.82 0.00	40.77 0.98 0.00	49.33 1.26 0.00	33.66 0.81 -1.01	28.85 0.63 -2.68	26.44 0.49 -3.40	31.27 0.55 -1.80	34.73 0.54 -0.88
E_CANADA_CAP_HY 24051	58.14 2.21 -1.19	45.68 1.09 -15.10	45.28 1.00 -16.06	67.03 1.12 -39.03	66.35 1.35 -32.45	51.85 2.37 0.00	76.70 2.42 -26.06	60.61 3.13 -0.85	66.13 1.80 -30.48	47.65 2.24 -5.04	70.89 3.62 0.00	47.61 2.12 -5.21	46.55 1.41 -17.12	49.32 1.10 -26.09	47.83 1.09 -24.21	38.82 1.18 -10.67	35.77 1.54 0.00	41.79 1.99 0.00	50.35 2.28 0.00	40.54 1.34 -7.37	46.20 1.03 -19.63	48.43 1.00 -24.86	43.34 1.25 -13.17	41.09 1.33 -6.46
E_CANADA_MHWK_HY 24050	58.29 3.56 0.02	31.26 2.01 0.25	29.91 1.95 0.27	28.19 1.94 0.64	34.42 2.40 0.54	53.14 3.67 0.00	51.74 3.94 0.43	61.18 4.56 0.01	36.18 2.84 0.50	43.68 3.40 0.08	73.08 5.81 0.00	43.54 3.34 0.09	30.05 2.32 0.28	23.49 1.80 0.43	23.91 1.79 0.41	28.73 1.95 0.18	36.66 2.42 0.00	42.63 2.83 0.00	51.59 3.53 0.00	34.13 2.41 0.13	27.12 1.91 0.34	23.84 1.71 0.43	30.75 2.06 0.22	35.48 2.28 0.11
E_FISHKILL___LBMP 23776	59.72 4.23 -0.74	41.21 2.33 -9.38	40.44 2.23 -9.98	53.29 2.15 -24.25	55.31 2.59 -20.16	53.44 3.97 0.00	68.39 3.98 -16.19	61.97 4.81 -0.53	55.85 3.07 -18.94	47.06 3.57 -3.13	72.95 5.69 0.00	47.08 3.56 -3.24	41.13 2.47 -10.64	40.30 1.96 -16.21	39.58 2.05 -15.00	36.06 2.48 -6.61	37.17 2.94 0.00	43.14 3.34 0.00	52.33 4.26 0.00	39.41 3.01 -4.56	40.12 2.42 -12.15	40.06 2.11 -15.39	39.62 2.55 -8.15	40.05 2.74 -4.00
FAR ROCKAWAY___4 23548	61.53 6.07 -0.72	41.97 3.32 -9.15	41.09 3.13 -9.73	53.55 3.00 -23.65	55.87 3.65 -19.67	55.12 5.65 0.00	69.62 5.60 -15.79	64.04 6.89 -0.51	56.72 4.40 -18.48	48.51 5.09 -3.05	75.43 8.17 0.00	48.55 5.11 -3.16	51.94 3.56 -20.37	68.68 2.86 -43.70	66.86 2.94 -41.39	58.38 3.57 -27.85	78.18 4.29 -39.65	75.42 4.92 -30.70	73.16 6.10 -18.99	55.89 4.28 -19.76	70.04 3.45 -41.05	59.16 2.99 -33.61	55.69 3.78 -23.00	47.77 4.09 -10.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	60.40 4.93 -0.72	41.35 2.70 -9.15	40.53 2.58 -9.73	53.03 2.49 -23.65	55.22 3.00 -19.67	54.03 4.56 0.00	68.59 4.58 -15.79	62.77 5.62 -0.51	55.98 3.66 -18.47	47.67 4.25 -3.05	74.02 6.76 0.00	47.66 4.22 -3.16	41.32 2.93 -10.37	40.29 2.35 -15.81	39.61 2.45 -14.63	36.39 2.98 -6.44	37.73 3.50 0.00	43.74 3.94 0.00	53.10 5.03 0.00	39.83 3.54 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.85 2.97 -7.95	40.37 3.16 -3.90
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	60.40 4.93 -0.72	41.33 2.69 -9.15	40.53 2.57 -9.73	53.02 2.48 -23.65	55.21 2.99 -19.67	54.02 4.55 0.00	68.58 4.57 -15.79	62.76 5.62 -0.51	55.96 3.64 -18.47	47.64 4.22 -3.05	73.99 6.73 0.00	47.63 4.19 -3.16	41.29 2.90 -10.37	40.28 2.34 -15.81	39.60 2.44 -14.63	36.38 2.97 -6.44	37.71 3.47 0.00	43.72 3.92 0.00	53.07 5.01 0.00	39.82 3.53 -4.45	40.22 2.83 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	60.32 4.85 -0.72	41.31 2.66 -9.15	40.50 2.55 -9.73	52.99 2.45 -23.65	55.18 2.96 -19.67	53.97 4.49 0.00	68.53 4.51 -15.79	62.69 5.55 -0.51	55.92 3.60 -18.47	47.60 4.18 -3.05	73.93 6.66 0.00	47.59 4.15 -3.16	41.27 2.88 -10.37	40.25 2.31 -15.81	39.58 2.42 -14.63	36.35 2.94 -6.44	37.68 3.44 0.00	43.67 3.88 0.00	53.01 4.94 0.00	39.78 3.49 -4.45	40.19 2.80 -11.85	40.01 2.43 -15.01	39.80 2.93 -7.95	40.32 3.11 -3.90
FARRAGUT___LBMP 323566	60.29 4.82 -0.72	41.29 2.64 -9.15	40.48 2.52 -9.73	52.97 2.43 -23.65	55.15 2.94 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.47	47.56 4.14 -3.05	73.82 6.56 0.00	47.55 4.11 -3.16	41.23 2.85 -10.37	40.23 2.29 -15.81	39.55 2.39 -14.63	36.32 2.91 -6.44	37.63 3.40 0.00	43.63 3.83 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.16 2.77 -11.85	39.98 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
FENNER___WINDPWR 24204	56.07 1.27 -0.06	30.91 0.70 -0.72	29.69 0.70 -0.76	29.47 0.72 -1.85	34.93 0.83 -1.54	50.89 1.42 0.00	50.89 1.42 -1.24	58.40 1.73 -0.04	36.32 1.03 -1.44	41.86 1.26 -0.24	69.56 2.29 0.00	41.78 1.25 -0.25	29.69 0.87 -0.81	24.03 0.66 -1.24	24.34 0.67 -1.14	28.23 0.76 -0.50	35.20 0.96 0.00	40.98 1.19 0.00	49.54 1.47 0.00	33.14 0.95 -0.35	27.19 0.72 -0.92	24.30 0.58 -1.17	30.22 0.68 -0.62	34.28 0.67 -0.30
FIBERTEK___ENERGY 23856	54.35 -0.47 -0.07	30.21 -0.21 -0.93	29.05 -0.15 -0.99	29.22 -0.08 -2.40	34.39 -0.15 -2.00	49.34 -0.14 0.00	49.60 -0.23 -1.60	56.39 -0.30 -0.05	35.51 -0.20 -1.87	40.41 -0.26 -0.31	67.06 -0.21 0.00	40.34 -0.27 -0.32	28.91 -0.16 -1.05	23.61 -0.12 -1.60	23.90 -0.11 -1.48	27.45 -0.17 -0.65	34.02 -0.21 0.00	39.60 -0.19 0.00	47.87 -0.20 0.00	32.13 -0.17 -0.45	26.59 -0.15 -1.20	23.94 -0.14 -1.52	29.59 -0.14 -0.81	33.51 -0.19 -0.40

FITZPATRICK____ 23598	52.83 -1.96 -0.04	29.05 -1.01 -0.57	27.89 -0.93 -0.60	27.53 -0.83 -1.47	32.71 -1.06 -1.22	47.90 -1.58 0.00	47.49 -1.72 -0.98	54.62 -2.05 -0.03	33.77 -1.22 -1.15	39.07 -1.48 -0.19	64.96 -2.30 0.00	39.00 -1.48 -0.20	27.65 -1.01 -0.64	22.33 -0.78 -0.98	22.64 -0.79 -0.90	26.37 -0.99 -0.40	32.97 -1.26 0.00	38.37 -1.43 0.00	46.35 -1.72 0.00	30.97 -1.15 -0.27	25.35 -0.93 -0.73	22.69 -0.79 -0.93	28.50 -0.91 -0.49	32.53 -1.03 -0.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	60.48 4.99 -0.74	41.66 2.74 -9.44	40.88 2.62 -10.03	53.80 2.52 -24.39	55.88 3.05 -20.28	54.19 4.72 0.00	69.30 4.79 -16.28	62.95 5.78 -0.53	56.53 3.64 -19.05	47.75 4.24 -3.15	74.05 6.79 0.00	47.75 4.21 -3.25	41.62 2.91 -10.70	40.73 2.30 -16.30	40.02 2.40 -15.09	36.52 2.91 -6.65	37.73 3.50 0.00	43.85 4.05 0.00	53.21 5.14 0.00	40.01 3.58 -4.59	40.64 2.87 -12.22	40.52 2.48 -15.48	40.11 2.99 -8.20	40.53 3.20 -4.02
FORT ORANGE____ 23900	58.84 3.18 -0.92	43.00 1.81 -11.70	42.39 1.73 -12.44	58.80 1.67 -30.24	59.70 2.01 -25.14	52.51 3.04 0.00	71.42 3.01 -20.19	60.43 3.14 -0.66	59.49 2.04 -23.62	46.72 2.45 -3.90	71.25 3.98 0.00	46.79 2.47 -4.04	43.00 1.72 -13.26	43.71 1.37 -20.21	42.66 1.41 -18.72	36.88 1.66 -8.25	36.17 1.93 0.00	41.97 2.17 0.00	50.84 2.77 0.00	39.48 1.94 -5.69	42.27 1.56 -15.17	43.13 1.36 -19.21	40.78 1.68 -10.18	40.30 2.00 -4.99
FORT_DRUM_COGEN 23780	55.30 0.52 -0.03	30.02 0.16 -0.36	28.76 0.15 -0.39	27.99 0.15 -0.95	33.52 0.18 -0.79	49.83 0.36 0.00	49.43 0.57 -0.63	57.57 0.91 -0.02	35.06 0.48 -0.74	41.22 0.73 -0.12	68.57 1.30 0.00	41.20 0.79 -0.12	28.94 0.51 -0.41	22.91 0.15 -0.63	23.05 -0.06 -0.58	27.24 0.02 -0.25	34.63 0.39 0.00	40.41 0.61 0.00	48.83 0.76 0.00	32.42 0.40 -0.17	26.27 0.26 -0.47	23.28 0.13 -0.59	29.26 0.02 -0.31	33.46 -0.01 -0.15
FPL_FAR_ROCK_GT1 24212	61.53 6.07 -0.72	41.97 3.32 -9.15	41.09 3.13 -9.73	53.55 3.00 -23.65	55.87 3.65 -19.67	55.12 5.65 0.00	69.62 5.60 -15.79	64.04 6.89 -0.51	56.72 4.40 -18.48	48.51 5.09 -3.05	75.43 8.17 0.00	48.55 5.11 -3.16	51.94 3.56 -20.37	68.68 2.86 -43.70	66.86 2.94 -41.39	58.38 3.57 -27.85	78.18 4.29 -39.65	75.42 4.92 -30.70	73.16 6.10 -18.99	55.89 4.28 -19.76	70.04 3.45 -41.05	59.16 2.99 -33.61	55.69 3.78 -23.00	47.77 4.09 -10.37
FPL_FAR_ROCK_GT2 23815	61.53 6.07 -0.72	41.97 3.32 -9.15	41.09 3.13 -9.73	53.55 3.00 -23.65	55.87 3.65 -19.67	55.12 5.65 0.00	69.62 5.60 -15.79	64.04 6.89 -0.51	56.72 4.40 -18.48	48.51 5.09 -3.05	75.43 8.17 0.00	48.55 5.11 -3.16	51.94 3.56 -20.37	68.68 2.86 -43.70	66.86 2.94 -41.39	58.38 3.57 -27.85	78.18 4.29 -39.65	75.42 4.92 -30.70	73.16 6.10 -18.99	55.89 4.28 -19.76	70.04 3.45 -41.05	59.16 2.99 -33.61	55.69 3.78 -23.00	47.77 4.09 -10.37
FRANKLIN_FALL_HYD 24054	55.48 0.73 0.00	29.75 0.25 0.00	28.31 0.09 0.00	26.85 -0.05 0.00	32.64 0.08 0.00	49.92 0.45 0.00	49.00 0.78 0.00	57.86 1.23 0.00	34.28 0.44 0.00	40.91 0.54 0.00	68.08 0.81 0.00	40.84 0.55 0.00	28.40 0.38 0.00	22.41 0.28 0.00	22.85 0.32 0.00	27.36 0.39 0.00	34.85 0.61 0.00	40.45 0.65 0.00	48.70 0.63 0.00	32.10 0.25 0.00	25.70 0.16 0.00	22.66 0.11 0.00	29.06 0.13 0.00	33.62 0.31 0.00
FREEPORT_EQUS_GT1 23764	61.25 5.78 -0.72	41.81 3.17 -9.15	40.95 2.99 -9.73	53.41 2.86 -23.65	55.69 3.47 -19.67	54.85 5.38 0.00	69.32 5.30 -15.79	63.71 6.56 -0.51	56.53 4.21 -18.48	48.28 4.86 -3.05	74.91 7.65 0.00	48.28 4.84 -3.16	51.74 3.35 -20.37	68.53 2.71 -43.70	66.72 2.80 -41.39	58.22 3.40 -27.85	77.91 4.02 -39.65	74.99 4.49 -30.70	72.66 5.60 -18.99	55.69 4.08 -19.77	69.90 3.31 -41.05	59.06 2.89 -33.61	57.29 3.66 -24.71	47.97 3.94 -10.72
FREEPORT____CT2 23818	61.25 5.78 -0.72	41.81 3.17 -9.15	40.95 2.99 -9.73	53.41 2.86 -23.65	55.69 3.47 -19.67	54.85 5.38 0.00	69.32 5.30 -15.79	63.71 6.56 -0.51	56.53 4.21 -18.48	48.28 4.86 -3.05	74.91 7.65 0.00	48.28 4.84 -3.16	51.74 3.35 -20.37	68.53 2.71 -43.70	66.72 2.80 -41.39	58.22 3.40 -27.85	77.91 4.02 -39.65	74.99 4.49 -30.70	72.66 5.60 -18.99	55.69 4.08 -19.77	69.90 3.31 -41.05	59.06 2.89 -33.61	57.29 3.66 -24.71	47.97 3.94 -10.72
FULTON COGEN____ 23766	53.59 -1.22 -0.06	29.60 -0.63 -0.73	28.44 -0.56 -0.78	28.32 -0.46 -1.89	33.51 -0.61 -1.57	48.63 -0.84 0.00	48.54 -0.95 -1.26	55.53 -1.15 -0.04	34.62 -0.70 -1.47	39.76 -0.86 -0.24	66.07 -1.19 0.00	39.70 -0.84 -0.25	28.27 -0.57 -0.83	22.95 -0.44 -1.26	23.25 -0.45 -1.17	26.91 -0.57 -0.51	33.52 -0.72 0.00	39.03 -0.77 0.00	47.17 -0.90 0.00	31.57 -0.63 -0.35	25.96 -0.52 -0.95	23.30 -0.45 -1.20	29.04 -0.51 -0.64	33.03 -0.60 -0.31
FULTON____LFGE 323630	62.22 6.35 -1.12	47.16 3.36 -14.31	46.60 3.16 -15.22	67.03 3.15 -36.98	67.18 3.87 -30.75	55.98 6.50 0.00	79.99 7.07 -24.69	66.01 8.58 -0.80	67.73 5.00 -28.89	51.13 5.99 -4.77	77.35 10.08 0.00	51.06 5.84 -4.94	48.19 3.95 -16.22	49.91 3.06 -24.72	48.57 3.08 -22.95	40.77 3.68 -10.12	39.10 4.87 0.00	45.93 6.14 0.00	55.34 7.27 0.00	43.34 4.51 -6.99	47.63 3.47 -18.61	49.12 2.99 -23.58	45.02 3.61 -12.49	43.29 3.86 -6.12
G.F.CEMENT____DRP 24184	60.62 4.89 -0.98	44.70 2.72 -12.49	44.06 2.56 -13.28	61.69 2.53 -32.27	62.43 3.05 -26.83	54.19 4.71 0.00	74.62 4.84 -21.55	62.86 5.53 -0.70	62.43 3.38 -25.21	48.69 4.16 -4.17	74.04 6.77 0.00	48.67 4.08 -4.31	45.10 2.92 -14.16	46.00 2.31 -21.57	44.77 2.24 -20.01	38.52 2.73 -8.82	37.46 3.23 0.00	43.70 3.90 0.00	52.83 4.76 0.00	41.10 3.17 -6.09	44.26 2.51 -16.21	45.33 2.23 -20.54	42.45 2.65 -10.88	41.48 2.83 -5.33
GARDENVILLE____LBMP 24039	51.38 -3.48 -0.12	29.34 -1.64 -1.49	28.46 -1.35 -1.59	29.76 -0.99 -3.86	34.33 -1.43 -3.21	47.72 -1.76 0.00	47.67 -3.13 -2.58	52.64 -4.08 -0.08	34.16 -2.71 -3.03	37.67 -3.20 -0.51	172.74 -3.63 -109.10	37.73 -3.10 -0.55	27.55 -2.21 -1.75	28.00 -1.77 -7.64	31.20 -1.79 -10.46	29.09 -2.23 -4.36	31.49 -2.75 0.00	36.62 -3.18 0.00	44.37 -3.70 0.00	29.83 -2.74 -0.73	25.21 -2.27 -1.94	22.93 -2.08 -2.45	27.27 -2.95 -1.30	30.89 -3.06 -0.64
GENERAL____MILLS 23808	51.58 -3.29 -0.12	29.46 -1.54 -1.50	28.57 -1.24 -1.60	29.88 -0.89 -3.88	34.46 -1.32 -3.22	47.90 -1.57 0.00	47.88 -2.94 -2.59	52.86 -3.85 -0.08	34.31 -2.58 -3.04	37.85 -3.02 -0.51	175.41 -3.37 -111.51	37.90 -2.94 -0.56	27.69 -2.09 -1.77	28.37 -1.68 -7.92	31.73 -1.70 -10.91	29.39 -2.12 -4.54	31.63 -2.61 0.00	36.78 -3.02 0.00	44.58 -3.49 0.00	29.98 -2.59 -0.73	25.34 -2.14 -1.94	23.05 -1.97 -2.46	27.41 -2.81 -1.30	31.04 -2.91 -0.64
GE_PLASTICS____DRP 24183	58.64 2.97 -0.93	43.00 1.70 -11.81	42.42 1.64 -12.56	58.99 1.58 -30.52	59.82 1.89 -25.37	52.30 2.83 0.00	71.37 2.77 -20.37	60.25 2.96 -0.66	59.54 1.86 -23.83	46.54 2.24 -3.94	70.92 3.66 0.00	46.62 2.26 -4.07	42.98 1.58 -13.38	43.78 1.26 -20.40	42.73 1.30 -18.90	36.84 1.54 -8.33	36.04 1.80 0.00	41.83 2.03 0.00	50.64 2.57 0.00	39.36 1.77 -5.75	42.28 1.43 -15.31	43.21 1.26 -19.40	40.76 1.56 -10.27	40.19 1.85 -5.04

GILBOA___1 23756	58.05 2.57 -0.73	40.25 1.51 -9.24	39.51 1.46 -9.83	52.20 1.42 -23.89	54.09 1.68 -19.86	51.85 2.38 0.00	66.50 2.33 -15.95	59.71 2.56 -0.52	54.13 1.63 -18.66	45.40 1.95 -3.08	70.46 3.19 0.00	45.48 2.01 -3.19	39.92 1.42 -10.48	39.22 1.13 -15.97	38.48 1.17 -14.78	34.88 1.41 -6.51	35.88 1.64 0.00	41.57 1.78 0.00	50.36 2.29 0.00	37.94 1.61 -4.49	38.85 1.34 -11.97	38.89 1.17 -15.16	38.37 1.42 -8.03	38.81 1.56 -3.94
GILBOA___2 23757	58.05 2.57 -0.73	40.25 1.51 -9.24	39.51 1.46 -9.83	52.20 1.42 -23.89	54.09 1.68 -19.86	51.85 2.38 0.00	66.50 2.33 -15.95	59.71 2.56 -0.52	54.13 1.63 -18.66	45.40 1.95 -3.08	70.46 3.19 0.00	45.48 2.01 -3.19	39.92 1.42 -10.48	39.22 1.13 -15.97	38.48 1.17 -14.78	34.88 1.41 -6.51	35.88 1.64 0.00	41.57 1.78 0.00	50.36 2.29 0.00	37.94 1.61 -4.49	38.85 1.34 -11.97	38.89 1.17 -15.16	38.37 1.42 -8.03	38.81 1.56 -3.94
GILBOA___3 23758	58.05 2.57 -0.73	40.25 1.51 -9.24	39.51 1.46 -9.83	52.20 1.42 -23.89	54.09 1.68 -19.86	51.85 2.38 0.00	66.50 2.33 -15.95	59.71 2.56 -0.52	54.13 1.63 -18.66	45.40 1.95 -3.08	70.46 3.19 0.00	45.48 2.01 -3.19	39.92 1.42 -10.48	39.22 1.13 -15.97	38.48 1.17 -14.78	34.88 1.41 -6.51	35.88 1.64 0.00	41.57 1.78 0.00	50.36 2.29 0.00	37.94 1.61 -4.49	38.85 1.34 -11.97	38.89 1.17 -15.16	38.37 1.42 -8.03	38.81 1.56 -3.94
GILBOA___4 23759	58.05 2.57 -0.73	40.25 1.51 -9.24	39.51 1.46 -9.83	52.20 1.42 -23.89	54.09 1.68 -19.86	51.85 2.38 0.00	66.50 2.33 -15.95	59.71 2.56 -0.52	54.13 1.63 -18.66	45.40 1.95 -3.08	70.46 3.19 0.00	45.48 2.01 -3.19	39.92 1.42 -10.48	39.22 1.13 -15.97	38.48 1.17 -14.78	34.88 1.41 -6.51	35.88 1.64 0.00	41.57 1.78 0.00	50.36 2.29 0.00	37.94 1.61 -4.49	38.85 1.34 -11.97	38.89 1.17 -15.16	38.37 1.42 -8.03	38.81 1.56 -3.94
GILBOA____ 23599	58.05 2.57 -0.73	40.25 1.51 -9.24	39.51 1.46 -9.83	52.20 1.42 -23.89	54.09 1.68 -19.86	51.85 2.38 0.00	66.50 2.33 -15.95	59.71 2.56 -0.52	54.13 1.63 -18.66	45.40 1.95 -3.08	70.46 3.19 0.00	45.48 2.01 -3.19	39.92 1.42 -10.48	39.22 1.13 -15.97	38.48 1.17 -14.78	34.88 1.41 -6.51	35.88 1.64 0.00	41.57 1.78 0.00	50.36 2.29 0.00	37.94 1.61 -4.49	38.85 1.34 -11.97	38.89 1.17 -15.16	38.37 1.42 -8.03	38.81 1.56 -3.94
GINNA____ 23603	50.30 -4.53 -0.08	28.24 -2.33 -1.08	27.27 -2.10 -1.15	27.88 -1.80 -2.78	32.58 -2.29 -2.32	46.24 -3.23 0.00	46.43 -3.65 -1.86	52.27 -4.42 -0.06	33.25 -2.76 -2.17	37.34 -3.39 -0.36	59.42 -5.08 2.76	37.23 -3.42 -0.37	26.86 -2.38 -1.22	22.02 -1.89 -1.77	22.18 -1.93 -1.59	25.34 -2.33 -0.70	31.39 -2.85 0.00	36.61 -3.19 0.00	44.25 -3.82 0.00	29.70 -2.66 -0.52	24.76 -2.18 -1.40	22.40 -1.93 -1.77	27.26 -2.60 -0.93	30.84 -2.93 -0.46
GLEN PARK____ 23778	55.52 0.74 -0.03	30.16 0.28 -0.39	28.90 0.27 -0.41	28.16 0.27 -1.00	33.71 0.33 -0.83	50.08 0.61 0.00	49.73 0.83 -0.67	57.91 1.26 -0.02	35.31 0.68 -0.78	41.47 0.98 -0.13	68.99 1.72 0.00	41.45 1.03 -0.13	29.14 0.68 -0.44	23.07 0.28 -0.67	23.21 0.07 -0.62	27.41 0.17 -0.27	34.83 0.60 0.00	40.67 0.87 0.00	49.14 1.07 0.00	32.64 0.61 -0.19	26.46 0.42 -0.50	23.45 0.26 -0.63	29.43 0.18 -0.33	33.61 0.13 -0.16
GLENWOOD_IC_1_G5 23712	60.78 5.31 -0.72	41.54 2.89 -9.15	40.71 2.75 -9.73	53.19 2.65 -23.65	55.42 3.20 -19.67	54.41 4.93 0.00	68.95 4.93 -15.79	63.21 6.07 -0.51	56.21 3.89 -18.48	47.94 4.52 -3.05	74.54 7.28 0.00	48.01 4.57 -3.16	51.55 3.16 -20.37	68.30 2.47 -43.70	66.49 2.57 -41.39	58.02 3.20 -27.85	77.64 3.76 -39.65	74.59 4.10 -30.70	72.34 5.28 -18.99	55.24 3.64 -19.77	69.64 3.05 -41.05	58.85 2.68 -33.61	52.84 3.29 -20.63	45.91 3.54 -9.06
GLENWOOD_IC_2_G1 23688	60.48 5.01 -0.72	41.39 2.75 -9.15	40.57 2.61 -9.73	53.06 2.51 -23.65	55.26 3.04 -19.67	54.14 4.66 0.00	68.67 4.65 -15.79	62.86 5.71 -0.51	56.00 3.68 -18.48	47.68 4.27 -3.05	74.13 6.86 0.00	47.74 4.30 -3.16	51.37 2.99 -20.37	68.23 2.39 -43.70	66.40 2.49 -41.39	57.84 3.02 -27.85	77.47 3.58 -39.65	74.55 4.05 -30.70	72.17 5.11 -18.99	55.21 3.60 -19.76	69.50 2.91 -41.05	58.70 2.53 -33.61	46.83 3.08 -14.83	43.34 3.30 -6.73
GLENWOOD_IC_3_G1 23689	60.48 5.01 -0.72	41.39 2.75 -9.15	40.57 2.61 -9.73	53.06 2.51 -23.65	55.26 3.04 -19.67	54.14 4.66 0.00	68.67 4.65 -15.79	62.86 5.71 -0.51	56.00 3.68 -18.48	47.68 4.27 -3.05	74.13 6.86 0.00	47.74 4.30 -3.16	51.37 2.99 -20.37	68.23 2.39 -43.70	66.40 2.49 -41.39	57.84 3.02 -27.85	77.47 3.58 -39.65	74.55 4.05 -30.70	72.17 5.11 -18.99	55.21 3.60 -19.76	69.50 2.91 -41.05	58.70 2.53 -33.61	46.83 3.08 -14.83	43.34 3.30 -6.73
GLENWOOD___4 23550	60.78 5.31 -0.72	41.54 2.89 -9.15	40.71 2.75 -9.73	53.19 2.65 -23.65	55.42 3.20 -19.67	54.41 4.93 0.00	68.95 4.93 -15.79	63.21 6.07 -0.51	56.21 3.89 -18.48	47.94 4.52 -3.05	74.54 7.28 0.00	48.01 4.57 -3.16	51.55 3.17 -20.37	68.33 2.50 -43.70	66.51 2.60 -41.39	58.02 3.20 -27.85	77.66 3.78 -39.65	74.68 4.18 -30.70	72.41 5.35 -18.99	55.32 3.71 -19.77	69.65 3.06 -41.05	58.85 2.68 -33.61	52.84 3.29 -20.63	45.91 3.54 -9.06
GLENWOOD___5 23614	60.78 5.31 -0.72	41.54 2.89 -9.15	40.71 2.75 -9.73	53.19 2.65 -23.65	55.42 3.20 -19.67	54.41 4.93 0.00	68.95 4.93 -15.79	63.21 6.07 -0.51	56.21 3.89 -18.48	47.94 4.52 -3.05	74.54 7.28 0.00	48.01 4.57 -3.16	51.55 3.17 -20.37	68.33 2.50 -43.70	66.51 2.60 -41.39	58.02 3.20 -27.85	77.66 3.78 -39.65	74.68 4.18 -30.70	72.41 5.35 -18.99	55.32 3.71 -19.77	69.65 3.06 -41.05	58.85 2.68 -33.61	52.84 3.29 -20.63	45.91 3.54 -9.06
GLOBAL GREEN_PORT_GT1 23814	67.34 11.87 -0.72	45.13 6.48 -9.15	44.14 6.18 -9.73	56.52 5.98 -23.65	59.56 7.34 -19.67	61.17 11.69 0.00	75.88 11.86 -15.79	71.61 14.46 -0.51	61.08 8.76 -18.48	53.47 10.05 -3.05	83.51 16.24 0.00	53.07 9.63 -3.16	54.94 6.55 -20.37	71.05 5.22 -43.70	69.38 5.47 -41.39	61.62 6.81 -27.85	82.59 8.71 -39.65	80.90 10.40 -30.70	79.83 12.77 -18.99	60.28 8.67 -19.77	73.48 6.88 -41.05	62.11 5.93 -33.62	64.73 7.24 -28.57	53.26 7.87 -12.08
GLOBE___DSASP 323697	49.25 -5.61 -0.11	28.11 -2.78 -1.40	27.26 -2.45 -1.48	28.49 -2.01 -3.61	32.90 -2.65 -3.00	45.89 -3.58 0.00	45.38 -5.26 -2.41	49.93 -6.78 -0.08	32.26 -4.42 -2.83	35.44 -5.39 -0.46	21.97 -7.36 37.94	35.46 -5.29 -0.46	25.86 -3.71 -1.55	19.21 -2.90 0.02	17.94 -2.94 1.65	22.72 -3.65 0.60	29.77 -4.47 0.00	34.70 -5.10 0.00	42.03 -6.04 0.00	28.20 -4.32 -0.68	23.82 -3.53 -1.81	21.70 -3.14 -2.29	25.92 -4.21 -1.21	29.55 -4.36 -0.59
GOETHSLN___LBMP 323567	60.04 4.57 -0.72	41.15 2.51 -9.15	40.35 2.39 -9.73	52.85 2.31 -23.65	55.01 2.79 -19.67	53.68 4.20 0.00	68.18 4.17 -15.79	62.20 5.06 -0.51	55.64 3.33 -18.47	47.27 3.86 -3.05	73.40 6.13 0.00	47.34 3.90 -3.16	41.10 2.71 -10.37	40.12 2.19 -15.81	39.44 2.28 -14.63	36.17 2.76 -6.44	37.42 3.19 0.00	43.35 3.55 0.00	52.63 4.56 0.00	39.53 3.24 -4.45	40.02 2.62 -11.85	39.88 2.31 -15.01	39.66 2.78 -7.95	40.14 2.93 -3.90

GOODYEAR_LAKE_HYD 323669	57.47 2.52 -0.21	33.57 1.40 -2.68	32.43 1.35 -2.85	35.17 1.36 -6.92	39.93 1.62 -5.76	52.04 2.57 0.00	55.47 2.62 -4.62	59.99 3.21 -0.15	41.19 1.94 -5.41	43.61 2.35 -0.89	73.07 3.97 -1.84	43.53 2.32 -0.92	32.64 1.59 -3.04	27.99 1.23 -4.63	28.12 1.28 -4.31	30.37 1.50 -1.90	36.09 1.86 0.00	41.98 2.18 0.00	50.79 2.72 0.00	34.95 1.79 -1.32	30.47 1.42 -3.50	28.20 1.20 -4.44	32.70 1.43 -2.35	35.95 1.49 -1.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	55.56 0.57 -0.24	32.94 0.38 -3.06	31.90 0.42 -3.25	35.28 0.49 -7.90	39.61 0.48 -6.57	50.31 0.84 0.00	54.20 0.69 -5.28	57.62 0.81 -0.17	40.48 0.47 -6.18	42.03 0.64 -1.02	73.26 1.57 -4.42	42.02 0.68 -1.05	31.95 0.46 -3.47	27.91 0.35 -5.43	28.04 0.39 -5.12	29.64 0.42 -2.25	34.70 0.46 0.00	40.27 0.47 0.00	48.78 0.71 0.00	33.78 0.45 -1.49	29.89 0.38 -3.96	27.86 0.29 -5.02	31.87 0.29 -2.66	34.88 0.26 -1.31
GOUDEY___7 23579	55.61 0.62 -0.24	32.96 0.41 -3.06	31.93 0.45 -3.25	35.31 0.51 -7.90	39.64 0.51 -6.57	50.36 0.89 0.00	54.25 0.74 -5.28	57.68 0.88 -0.17	40.52 0.50 -6.18	42.08 0.69 -1.02	73.34 1.65 -4.42	42.07 0.73 -1.05	31.99 0.50 -3.47	27.93 0.38 -5.43	28.06 0.42 -5.12	29.67 0.46 -2.25	34.75 0.51 0.00	40.31 0.51 0.00	48.83 0.76 0.00	33.83 0.50 -1.49	29.92 0.41 -3.96	27.88 0.31 -5.02	31.90 0.32 -2.66	34.91 0.29 -1.31
GOUDEY___8 23580	55.56 0.57 -0.24	32.94 0.38 -3.06	31.90 0.42 -3.25	35.28 0.49 -7.90	39.61 0.48 -6.57	50.31 0.84 0.00	54.20 0.69 -5.28	57.62 0.81 -0.17	40.48 0.47 -6.18	42.03 0.64 -1.02	73.26 1.57 -4.42	42.02 0.68 -1.05	31.95 0.46 -3.47	27.91 0.35 -5.43	28.04 0.39 -5.12	29.64 0.42 -2.25	34.70 0.46 0.00	40.27 0.47 0.00	48.78 0.71 0.00	33.78 0.45 -1.49	29.89 0.38 -3.96	27.86 0.29 -5.02	31.87 0.29 -2.66	34.88 0.26 -1.31
GOWANUS_GT1_1 24077	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_2 24078	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_3 24079	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_4 24080	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_5 24084	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_6 24111	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_7 24112	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT1_8 24113	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_1 24114	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_2 24115	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_3 24116	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90

GOWANUS_GT2_4 24117	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_5 24118	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_6 24119	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_7 24120	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT2_8 24121	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_1 24122	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_2 24123	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_3 24124	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_4 24125	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_5 24126	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_6 24127	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_7 24128	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT3_8 24129	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.00 3.69 -18.48	47.72 4.30 -3.05	74.06 6.80 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_1 24130	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_2 24131	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90

GOWANUS_GT4_3 24132	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_4 24133	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_5 24134	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_6 24135	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_7 24136	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GOWANUS_GT4_8 24137	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GREENIDGE___3 23582	53.50 -1.39 -0.14	30.92 -0.40 -1.84	29.97 -0.21 -1.95	31.62 -0.02 -4.74	36.29 -0.20 -3.95	49.10 -0.37 0.00	50.31 -1.09 -3.17	55.52 -1.22 -0.10	37.02 -0.53 -3.71	40.74 -0.24 -0.61	74.38 0.35 -6.76	40.38 -0.54 -0.63	29.76 -0.34 -2.08	25.29 -0.24 -3.40	25.76 -0.07 -3.31	28.24 -0.18 -1.45	34.02 -0.21 0.00	39.36 -0.44 0.00	47.59 -0.48 0.00	32.47 -0.26 -0.89	27.68 -0.24 -2.38	25.24 -0.33 -3.01	29.89 -0.63 -1.60	33.32 -0.78 -0.78
GREENIDGE___4 23583	53.50 -1.39 -0.14	30.92 -0.40 -1.84	29.97 -0.21 -1.95	31.62 -0.02 -4.74	36.29 -0.20 -3.95	49.10 -0.37 0.00	50.31 -1.09 -3.17	55.52 -1.22 -0.10	37.02 -0.53 -3.71	40.74 -0.24 -0.61	74.38 0.35 -6.76	40.38 -0.54 -0.63	29.76 -0.34 -2.08	25.29 -0.24 -3.40	25.76 -0.07 -3.31	28.24 -0.18 -1.45	34.02 -0.21 0.00	39.36 -0.44 0.00	47.59 -0.48 0.00	32.47 -0.26 -0.89	27.68 -0.24 -2.38	25.24 -0.33 -3.01	29.89 -0.63 -1.60	33.32 -0.78 -0.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
GROVEVILLE___HYD 323602	60.48 4.99 -0.74	41.66 2.74 -9.44	40.88 2.62 -10.03	53.80 2.52 -24.39	55.88 3.05 -20.28	54.19 4.72 0.00	69.30 4.79 -16.28	62.95 5.78 -0.53	56.53 3.64 -19.05	47.75 4.24 -3.15	74.05 6.79 0.00	47.75 4.21 -3.25	41.62 2.91 -10.70	40.73 2.30 -16.30	40.02 2.40 -15.09	36.52 2.91 -6.65	37.73 3.50 0.00	43.85 4.05 0.00	53.21 5.14 0.00	40.01 3.58 -4.59	40.64 2.87 -12.22	40.52 2.48 -15.48	40.11 2.99 -8.20	40.53 3.20 -4.02
HAMPSHIRE___PAPER_HYD 323593	54.46 -0.29 0.00	29.10 -0.39 0.00	27.76 -0.46 0.00	26.34 -0.54 0.00	31.92 -0.63 0.00	48.56 -0.91 0.00	47.51 -0.71 0.00	55.99 -0.65 0.00	33.11 -0.73 0.00	39.51 -0.86 0.00	65.76 -1.51 0.00	39.59 -0.69 0.00	27.65 -0.37 0.00	21.78 -0.35 0.00	22.08 -0.45 0.00	26.43 -0.54 0.00	33.71 -0.52 0.00	39.22 -0.58 0.00	47.17 -0.90 0.00	31.05 -0.79 0.00	24.87 -0.67 0.00	22.00 -0.56 0.00	28.28 -0.64 0.00	32.75 -0.56 0.00
HARDSCRABBLE_WT_PWR 323673	57.41 2.68 0.02	30.76 1.52 0.25	29.42 1.46 0.27	27.79 1.54 0.64	33.95 1.93 0.54	52.42 2.95 0.00	50.97 3.17 0.43	60.29 3.67 0.01	35.64 2.30 0.50	43.08 2.80 0.08	72.05 4.79 0.00	42.96 2.76 0.09	29.65 1.92 0.28	23.18 1.48 0.43	23.60 1.48 0.41	28.40 1.61 0.18	36.24 2.00 0.00	42.14 2.34 0.00	51.01 2.94 0.00	33.71 1.99 0.13	26.78 1.58 0.34	23.54 1.41 0.43	30.39 1.69 0.22	35.08 1.88 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	59.68 4.26 -0.68	40.43 2.33 -8.61	39.61 2.23 -9.16	51.30 2.15 -22.25	53.65 2.60 -18.50	53.44 3.97 0.00	67.12 4.03 -14.86	61.97 4.85 -0.48	54.31 3.08 -17.38	46.82 3.58 -2.87	72.98 5.71 0.00	46.85 3.59 -2.97	40.26 2.49 -9.76	38.97 1.97 -14.87	38.35 2.05 -13.77	35.52 2.49 -6.06	37.20 2.97 0.00	43.22 3.42 0.00	52.46 4.39 0.00	39.12 3.09 -4.19	39.18 2.49 -11.15	38.84 2.16 -14.13	39.00 2.60 -7.48	39.74 2.76 -3.67
HARZA MOOSE___RIVER 24016	55.79 1.05 0.00	30.00 0.51 0.00	28.70 0.48 0.00	27.36 0.47 0.00	33.12 0.57 0.00	50.44 0.97 0.00	49.33 1.11 0.00	58.08 1.44 0.00	34.66 0.82 0.00	41.39 1.02 0.00	69.00 1.74 0.00	41.31 1.03 0.00	28.72 0.70 0.00	22.61 0.48 0.00	22.96 0.43 0.00	27.49 0.52 0.00	35.00 0.77 0.00	40.79 0.99 0.00	49.24 1.16 0.00	32.56 0.71 0.00	26.07 0.53 0.00	22.97 0.41 0.00	29.39 0.47 0.00	33.78 0.47 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	60.35 4.89 -0.72	41.34 2.69 -9.15	40.52 2.57 -9.73	53.01 2.47 -23.65	55.20 2.98 -19.67	54.00 4.53 0.00	68.58 4.56 -15.79	62.80 5.65 -0.51	56.01 3.69 -18.48	47.68 4.26 -3.05	73.92 6.65 0.00	47.69 4.25 -3.16	41.30 2.91 -10.38	40.29 2.36 -15.81	39.60 2.44 -14.63	36.40 2.99 -6.44	37.73 3.50 0.00	43.73 3.93 0.00	53.05 4.98 0.00	39.81 3.53 -4.45	40.25 2.85 -11.85	40.05 2.47 -15.01	39.85 2.98 -7.95	40.36 3.15 -3.90

HEMPSTEAD____ 23647	60.84 5.37 -0.72	41.59 2.94 -9.15	40.74 2.78 -9.73	53.22 2.67 -23.65	55.46 3.24 -19.67	54.47 5.00 0.00	68.98 4.95 -15.79	63.28 6.13 -0.51	56.26 3.94 -18.48	47.98 4.56 -3.05	74.54 7.27 0.00	48.02 4.58 -3.16	51.56 3.17 -20.37	68.38 2.55 -43.70	66.56 2.64 -41.39	58.05 3.23 -27.85	77.72 3.83 -39.65	74.80 4.30 -30.70	72.44 5.39 -18.99	55.42 3.81 -19.77	69.70 3.10 -41.05	58.89 2.72 -33.61	55.49 3.39 -23.18	47.04 3.66 -10.07
HICKLING____1 23621	54.63 -0.30 -0.18	31.84 -0.01 -2.36	30.88 0.15 -2.51	33.29 0.31 -6.10	37.79 0.16 -5.07	49.98 0.51 0.00	52.39 0.10 -4.07	56.88 0.11 -0.13	38.58 -0.03 -4.76	41.39 0.23 -0.79	91.76 1.60 -22.89	41.40 0.30 -0.82	30.88 0.18 -2.69	27.37 0.10 -5.14	28.19 0.19 -5.47	29.43 0.11 -2.36	34.29 0.05 0.00	39.70 -0.10 0.00	48.15 0.08 0.00	32.96 -0.03 -0.15	28.56 -0.03 -3.05	26.24 -0.19 -3.87	30.52 -0.45 -2.05	33.73 -0.59 -1.01
HICKLING____2 23622	54.63 -0.30 -0.18	31.84 -0.01 -2.36	30.88 0.15 -2.51	33.29 0.31 -6.10	37.79 0.16 -5.07	49.98 0.51 0.00	52.39 0.10 -4.07	56.88 0.11 -0.13	38.58 -0.03 -4.76	41.39 0.23 -0.79	91.76 1.60 -22.89	41.40 0.30 -0.82	30.88 0.18 -2.69	27.37 0.10 -5.14	28.19 0.19 -5.47	29.43 0.11 -2.36	34.29 0.05 0.00	39.70 -0.10 0.00	48.15 0.08 0.00	32.96 -0.03 -0.15	28.56 -0.03 -3.05	26.24 -0.19 -3.87	30.52 -0.45 -2.05	33.73 -0.59 -1.01
HIGH FALLS____HY 23754	60.12 4.67 -0.70	41.01 2.54 -8.97	40.21 2.44 -9.54	52.45 2.36 -23.19	54.69 2.85 -19.28	53.92 4.45 0.00	68.30 4.58 -15.48	62.85 5.71 -0.50	55.58 3.61 -18.12	47.55 4.20 -2.99	73.96 6.69 0.00	47.52 4.14 -3.10	41.02 2.83 -10.17	39.85 2.22 -15.50	39.20 2.32 -14.35	36.10 2.81 -6.32	37.63 3.40 0.00	43.78 3.98 0.00	53.15 5.08 0.00	39.78 3.57 -4.36	40.03 2.86 -11.63	39.75 2.46 -14.73	39.66 2.93 -7.80	40.21 3.08 -3.82
HILLBURN____GT 23639	59.57 4.14 -0.69	40.48 2.26 -8.73	39.67 2.16 -9.28	51.54 2.08 -22.56	53.83 2.52 -18.76	53.30 3.83 0.00	67.17 3.88 -15.06	61.78 4.66 -0.49	54.46 3.00 -17.62	46.74 3.46 -2.91	72.73 5.47 0.00	46.80 3.50 -3.01	40.33 2.42 -9.90	39.14 1.93 -15.08	38.50 2.01 -13.96	35.56 2.44 -6.15	37.10 2.86 0.00	43.06 3.27 0.00	52.29 4.22 0.00	39.09 3.01 -4.25	39.27 2.43 -11.30	39.00 2.12 -14.32	39.05 2.55 -7.58	39.74 2.71 -3.72
HISHELDN_WT_PWR 323625	51.45 -3.43 -0.13	29.57 -1.56 -1.63	28.74 -1.22 -1.74	30.24 -0.87 -4.22	34.76 -1.30 -3.51	47.88 -1.59 0.00	48.25 -2.79 -2.82	53.09 -3.64 -0.09	34.73 -2.42 -3.31	38.09 -2.83 -0.55	135.24 -3.09 -71.07	38.12 -2.75 -0.58	27.93 -1.98 -1.89	26.59 -1.58 -6.03	28.71 -1.57 -7.74	28.26 -1.96 -3.25	31.80 -2.43 0.00	36.96 -2.84 0.00	44.71 -3.36 0.00	30.16 -2.47 -0.79	25.56 -2.10 -2.11	23.22 -2.01 -2.68	27.38 -2.96 -1.42	30.89 -3.12 -0.69
HOLTSVILLE_IC_1 23690	61.92 6.46 -0.72	42.17 3.52 -9.15	41.28 3.32 -9.73	53.73 3.18 -23.65	56.10 3.88 -19.67	55.52 6.05 0.00	69.98 5.96 -15.79	64.54 7.39 -0.51	57.03 4.71 -18.48	48.88 5.46 -3.05	76.12 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08
HOLTSVILLE_IC_10 23699	62.31 6.84 -0.72	42.37 3.73 -9.15	41.47 3.51 -9.73	53.91 3.36 -23.65	56.32 4.11 -19.67	55.89 6.42 0.00	70.38 6.37 -15.79	65.03 7.88 -0.51	57.33 5.01 -18.48	49.23 5.81 -3.05	76.69 9.43 0.00	49.27 5.83 -3.16	52.41 4.03 -20.37	69.06 3.22 -43.70	67.29 3.37 -41.39	58.96 4.14 -27.85	78.95 5.07 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.63 4.04 -41.05	59.70 3.53 -33.62	61.81 4.38 -28.50	50.12 4.76 -12.05
HOLTSVILLE_IC_2 23691	61.92 6.46 -0.72	42.17 3.52 -9.15	41.28 3.32 -9.73	53.73 3.18 -23.65	56.10 3.88 -19.67	55.52 6.05 0.00	69.98 5.96 -15.79	64.54 7.39 -0.51	57.03 4.71 -18.48	48.88 5.46 -3.05	76.12 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08
HOLTSVILLE_IC_3 23692	61.92 6.46 -0.72	42.17 3.52 -9.15	41.28 3.32 -9.73	53.73 3.18 -23.65	56.10 3.88 -19.67	55.52 6.05 0.00	69.98 5.96 -15.79	64.54 7.39 -0.51	57.03 4.71 -18.48	48.88 5.46 -3.05	76.12 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08
HOLTSVILLE_IC_4 23693	61.92 6.46 -0.72	42.17 3.52 -9.15	41.28 3.32 -9.73	53.73 3.18 -23.65	56.10 3.88 -19.67	55.52 6.05 0.00	69.98 5.96 -15.79	64.54 7.39 -0.51	57.03 4.71 -18.48	48.88 5.46 -3.05	76.12 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08
HOLTSVILLE_IC_5 23694	61.92 6.46 -0.72	42.17 3.52 -9.15	41.28 3.32 -9.73	53.73 3.18 -23.65	56.10 3.88 -19.67	55.52 6.05 0.00	69.98 5.96 -15.79	64.54 7.39 -0.51	57.03 4.71 -18.48	48.88 5.46 -3.05	76.12 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08
HOLTSVILLE_IC_6 23695	62.31 6.84 -0.72	42.37 3.73 -9.15	41.47 3.51 -9.73	53.91 3.36 -23.65	56.32 4.11 -19.67	55.89 6.42 0.00	70.38 6.37 -15.79	65.03 7.88 -0.51	57.33 5.01 -18.48	49.23 5.81 -3.05	76.69 9.43 0.00	49.27 5.83 -3.16	52.41 4.03 -20.37	69.06 3.22 -43.70	67.29 3.37 -41.39	58.96 4.14 -27.85	78.95 5.07 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.63 4.04 -41.05	59.70 3.53 -33.62	61.81 4.38 -28.50	50.12 4.76 -12.05
HOLTSVILLE_IC_7 23696	62.31 6.84 -0.72	42.37 3.73 -9.15	41.47 3.51 -9.73	53.91 3.36 -23.65	56.32 4.11 -19.67	55.89 6.42 0.00	70.38 6.37 -15.79	65.03 7.88 -0.51	57.33 5.01 -18.48	49.23 5.81 -3.05	76.69 9.43 0.00	49.27 5.83 -3.16	52.41 4.03 -20.37	69.06 3.22 -43.70	67.29 3.37 -41.39	58.96 4.14 -27.85	78.95 5.07 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.63 4.04 -41.05	59.70 3.53 -33.62	61.81 4.38 -28.50	50.12 4.76 -12.05
HOLTSVILLE_IC_8 23697	62.31 6.84 -0.72	42.37 3.73 -9.15	41.47 3.51 -9.73	53.91 3.36 -23.65	56.32 4.11 -19.67	55.89 6.42 0.00	70.38 6.37 -15.79	65.03 7.88 -0.51	57.33 5.01 -18.48	49.23 5.81 -3.05	76.69 9.43 0.00	49.27 5.83 -3.16	52.41 4.03 -20.37	69.06 3.22 -43.70	67.29 3.37 -41.39	58.96 4.14 -27.85	78.95 5.07 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.63 4.04 -41.05	59.70 3.53 -33.62	61.81 4.38 -28.50	50.12 4.76 -12.05

HOLTSVILLE_IC_9 23698	62.31 6.84 -0.72	42.37 3.73 -9.15	41.47 3.51 -9.73	53.91 3.36 -23.65	56.32 4.11 -19.67	55.89 6.42 0.00	70.38 6.37 -15.79	65.03 7.88 -0.51	57.33 5.01 -18.48	49.23 5.81 -3.05	76.69 9.43 0.00	49.27 5.83 -3.16	52.41 4.03 -20.37	69.06 3.22 -43.70	67.29 3.37 -41.39	58.96 4.14 -27.85	78.95 5.07 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.63 4.04 -41.05	59.70 3.53 -33.62	61.81 4.38 -28.50	50.12 4.76 -12.05
HOWARD_WT_PWR 323690	53.87 -1.04 -0.16	31.18 -0.30 -1.99	30.15 -0.19 -2.11	32.25 0.22 -5.13	36.83 0.01 -4.27	49.76 0.29 0.00	51.29 -0.37 -3.43	56.42 -0.33 -0.11	37.57 -0.28 -4.01	40.90 -0.13 -0.66	95.88 1.39 -27.23	40.95 -0.03 -0.69	30.19 -0.09 -2.27	26.69 -0.12 -4.68	27.69 0.01 -5.16	29.07 -0.11 -2.21	34.13 -0.10 0.00	39.60 -0.20 0.00	47.80 -0.27 0.00	32.41 -0.39 -0.96	27.57 -0.53 -2.56	25.18 -0.64 -3.26	29.26 -1.39 -1.73	32.56 -1.60 -0.85
HQ_GEN_CEDARS 23644	54.20 -0.55 0.00	28.79 -0.70 0.00	27.45 -0.77 0.00	25.82 -1.07 0.00	31.31 -1.25 0.00	47.68 -1.79 0.00	46.96 -1.26 0.00	55.66 -0.97 0.00	32.53 -1.31 0.00	38.79 -1.58 0.00	64.43 -2.84 0.00	38.76 -1.52 0.00	27.01 -1.01 0.00	21.33 -0.79 0.00	21.67 -0.85 0.00	25.98 -0.99 0.00	33.33 -0.91 0.00	38.90 -0.90 0.00	46.55 -1.51 0.00	30.49 -1.36 0.00	24.44 -1.10 0.00	21.62 -0.94 0.00	27.82 -1.10 0.00	32.45 -0.87 0.00
HQ_GEN_CEDARS_PROXY 323590	54.20 -0.55 0.00	28.79 -0.70 0.00	27.45 -0.77 0.00	12.41 -1.07 13.41	14.44 -1.25 16.87	24.20 -1.79 23.48	46.96 -1.26 0.00	55.66 -0.97 0.00	32.53 -1.31 0.00	19.70 -1.58 19.09	22.41 -2.84 42.01	19.94 -1.52 18.83	12.90 -1.01 14.11	10.22 -0.79 11.11	10.19 -0.85 11.48	13.63 -0.99 12.35	33.33 -0.91 0.00	38.90 -0.90 0.00	46.55 -1.51 0.00	15.48 -1.36 15.01	11.81 -1.10 12.63	10.11 -0.94 11.52	12.00 -1.10 15.82	32.45 -0.87 0.00
HQ_GEN_IMPORT 323601	53.83 -0.92 0.00	28.89 -0.60 0.00	27.61 -0.61 0.00	0.00 -0.67 26.22	31.80 -0.76 0.00	0.00 -1.13 48.34	47.25 -0.98 0.00	55.58 -1.05 0.00	34.60 -0.73 -1.49	39.50 -0.87 0.00	61.91 -1.55 3.81	0.00 -0.89 39.40	0.00 -0.62 27.39	0.00 -0.50 21.63	0.00 -0.52 22.01	0.00 -0.59 26.38	33.60 -0.64 0.00	39.08 -0.72 0.00	47.05 -1.02 0.00	0.00 -0.73 31.11	0.00 -0.59 24.95	0.00 -0.52 22.04	0.00 -0.66 28.26	0.00 -0.69 32.62
HQ_GEN_WHEEL 23651	53.83 -0.92 0.00	28.89 -0.60 0.00	27.61 -0.61 0.00	0.00 -0.67 26.22	31.80 -0.76 0.00	0.00 -1.13 48.34	47.25 -0.98 0.00	55.58 -1.05 0.00	34.60 -0.73 -1.49	39.50 -0.87 0.00	61.91 -1.55 3.81	0.00 -0.89 39.40	0.00 -0.62 27.39	0.00 -0.50 21.63	0.00 -0.52 22.01	0.00 -0.59 26.38	33.60 -0.64 0.00	39.08 -0.72 0.00	47.05 -1.02 0.00	0.00 -0.73 31.11	0.00 -0.59 24.95	0.00 -0.52 22.04	0.00 -0.66 28.26	0.00 -0.69 32.62
HUDSON_AVE_GT_3 23810	60.41 4.95 -0.72	41.35 2.71 -9.15	40.54 2.59 -9.73	53.03 2.49 -23.65	55.22 3.00 -19.67	54.04 4.57 0.00	68.61 4.59 -15.79	62.78 5.63 -0.51	55.98 3.66 -18.47	47.67 4.26 -3.05	74.04 6.77 0.00	47.67 4.23 -3.16	41.32 2.93 -10.37	40.29 2.35 -15.81	39.62 2.46 -14.63	36.40 2.99 -6.44	37.74 3.50 0.00	43.75 3.95 0.00	53.11 5.04 0.00	39.85 3.55 -4.45	40.24 2.85 -11.85	40.05 2.48 -15.01	39.86 2.98 -7.95	40.37 3.17 -3.90
HUDSON_AVE_GT_4 23540	60.41 4.95 -0.72	41.35 2.71 -9.15	40.54 2.59 -9.73	53.03 2.49 -23.65	55.22 3.00 -19.67	54.04 4.57 0.00	68.61 4.59 -15.79	62.78 5.63 -0.51	55.98 3.66 -18.47	47.67 4.26 -3.05	74.04 6.77 0.00	47.67 4.23 -3.16	41.32 2.93 -10.37	40.29 2.35 -15.81	39.62 2.46 -14.63	36.40 2.99 -6.44	37.74 3.50 0.00	43.75 3.95 0.00	53.11 5.04 0.00	39.85 3.55 -4.45	40.24 2.85 -11.85	40.05 2.48 -15.01	39.86 2.98 -7.95	40.37 3.17 -3.90
HUDSON_AVE_GT_5 23657	60.41 4.95 -0.72	41.35 2.71 -9.15	40.54 2.59 -9.73	53.03 2.49 -23.65	55.22 3.00 -19.67	54.04 4.57 0.00	68.61 4.59 -15.79	62.78 5.63 -0.51	55.98 3.66 -18.47	47.67 4.26 -3.05	74.04 6.77 0.00	47.67 4.23 -3.16	41.32 2.93 -10.37	40.29 2.35 -15.81	39.62 2.46 -14.63	36.40 2.99 -6.44	37.74 3.50 0.00	43.75 3.95 0.00	53.11 5.04 0.00	39.85 3.55 -4.45	40.24 2.85 -11.85	40.05 2.48 -15.01	39.86 2.98 -7.95	40.37 3.17 -3.90
HUDSON_AVE_10 24168	60.14 4.67 -0.72	41.21 2.56 -9.15	40.40 2.45 -9.73	52.90 2.35 -23.65	55.07 2.85 -19.67	53.83 4.36 0.00	68.41 4.40 -15.79	62.58 5.43 -0.51	55.86 3.54 -18.47	47.47 4.06 -3.05	73.60 6.34 0.00	47.42 3.98 -3.16	41.15 2.76 -10.37	40.16 2.22 -15.81	39.48 2.32 -14.63	36.24 2.83 -6.44	37.54 3.30 0.00	43.53 3.72 0.00	52.84 4.77 0.00	39.67 3.38 -4.45	40.09 2.70 -11.85	39.92 2.35 -15.01	39.71 2.84 -7.95	40.23 3.02 -3.90
HUNTER_MOUNT___DRP 323613	61.22 5.67 -0.81	42.89 3.14 -10.25	42.15 3.03 -10.90	56.31 2.92 -26.50	58.12 3.53 -22.03	54.99 5.52 0.00	71.58 5.66 -17.69	63.83 6.62 -0.57	58.63 4.08 -20.70	48.56 4.78 -3.42	75.00 7.73 0.00	48.51 4.69 -3.54	42.87 3.23 -11.62	42.40 2.55 -17.71	41.59 2.66 -16.40	37.39 3.20 -7.22	38.18 3.94 0.00	44.45 4.65 0.00	53.81 5.74 0.00	40.74 3.91 -4.99	41.93 3.10 -13.29	42.05 2.65 -16.84	41.03 3.19 -8.92	41.17 3.49 -4.37
HUNTINGTON_RES_REC 323705	61.63 6.16 -0.72	42.01 3.36 -9.15	41.12 3.17 -9.73	53.59 3.04 -23.65	55.92 3.69 -19.67	55.23 5.75 0.00	69.71 5.69 -15.79	64.20 7.05 -0.51	56.83 4.51 -18.48	48.66 5.24 -3.05	75.63 8.37 0.00	48.67 5.23 -3.16	52.00 3.62 -20.37	68.73 2.90 -43.70	66.94 3.03 -41.39	58.53 3.71 -27.85	78.37 4.49 -39.65	75.60 5.10 -30.70	73.40 6.34 -18.99	56.10 4.49 -19.77	70.20 3.60 -41.05	59.31 3.14 -33.62	61.30 3.92 -28.45	49.61 4.26 -12.03
HUNTLEY___63 23557	51.00 -3.86 -0.11	29.06 -1.85 -1.42	28.18 -1.55 -1.51	29.40 -1.16 -3.66	33.97 -1.63 -3.05	47.47 -2.00 0.00	47.12 -3.55 -2.44	51.99 -4.73 -0.08	33.56 -3.16 -2.88	37.03 -3.82 -0.48	82.28 -4.76 -19.78	37.04 -3.73 -0.49	27.00 -2.64 -1.62	23.21 -2.09 -3.18	23.82 -2.12 -3.42	25.83 -2.62 -1.47	31.07 -3.17 0.00	36.23 -3.57 0.00	43.87 -4.20 0.00	29.45 -3.08 -0.69	24.83 -2.55 -1.84	22.57 -2.31 -2.32	26.94 -3.22 -1.23	30.62 -3.29 -0.60
HUNTLEY___64 23558	51.00 -3.86 -0.11	29.06 -1.85 -1.42	28.18 -1.55 -1.51	29.40 -1.16 -3.66	33.97 -1.63 -3.05	47.47 -2.00 0.00	47.12 -3.55 -2.44	51.99 -4.73 -0.08	33.56 -3.16 -2.88	37.03 -3.82 -0.48	82.28 -4.76 -19.78	37.04 -3.73 -0.49	27.00 -2.64 -1.62	23.21 -2.09 -3.18	23.82 -2.12 -3.42	25.83 -2.62 -1.47	31.07 -3.17 0.00	36.23 -3.57 0.00	43.87 -4.20 0.00	29.45 -3.08 -0.69	24.83 -2.55 -1.84	22.57 -2.31 -2.32	26.94 -3.22 -1.23	30.62 -3.29 -0.60
HUNTLEY___65 23559	51.00 -3.86 -0.11	29.06 -1.85 -1.42	28.18 -1.55 -1.51	29.40 -1.16 -3.66	33.97 -1.63 -3.05	47.47 -2.00 0.00	47.12 -3.55 -2.44	51.99 -4.73 -0.08	33.56 -3.16 -2.88	37.03 -3.82 -0.48	82.28 -4.76 -19.78	37.04 -3.73 -0.49	27.00 -2.64 -1.62	23.21 -2.09 -3.18	23.82 -2.12 -3.42	25.83 -2.62 -1.47	31.07 -3.17 0.00	36.23 -3.57 0.00	43.87 -4.20 0.00	29.45 -3.08 -0.69	24.83 -2.55 -1.84	22.57 -2.31 -2.32	26.94 -3.22 -1.23	30.62 -3.29 -0.60

HUNTLEY___66 23560	51.00 -3.86 -0.11	29.06 -1.85 -1.42	28.18 -1.55 -1.51	29.40 -1.16 -3.66	33.97 -1.63 -3.05	47.47 -2.00 0.00	47.12 -3.55 -2.44	51.99 -4.73 -0.08	33.56 -3.16 -2.88	37.03 -3.82 -0.48	82.28 -4.76 -19.78	37.04 -3.73 -0.49	27.00 -2.64 -1.62	23.21 -2.09 -3.18	23.82 -2.12 -3.42	25.83 -2.62 -1.47	31.07 -3.17 0.00	36.23 -3.57 0.00	43.87 -4.20 0.00	29.45 -3.08 -0.69	24.83 -2.55 -1.84	22.57 -2.31 -2.32	26.94 -3.22 -1.23	30.62 -3.29 -0.60
HUNTLEY___67 23561	50.69 -4.17 -0.11	28.92 -2.02 -1.44	28.04 -1.71 -1.53	29.29 -1.33 -3.72	33.82 -1.83 -3.10	47.11 -2.36 0.00	46.88 -3.83 -2.49	51.72 -5.00 -0.08	33.49 -3.28 -2.92	36.90 -3.96 -0.49	196.04 -5.06 -133.83	36.91 -3.90 -0.53	26.96 -2.74 -1.69	28.31 -2.19 -8.37	31.99 -2.24 -11.70	29.10 -2.74 -4.87	30.88 -3.36 0.00	35.93 -3.87 0.00	43.54 -4.53 0.00	29.26 -3.28 -0.70	24.72 -2.69 -1.87	22.51 -2.41 -2.36	26.82 -3.35 -1.25	30.46 -3.47 -0.61
HUNTLEY___68 23562	50.69 -4.17 -0.11	28.92 -2.02 -1.44	28.04 -1.71 -1.53	29.29 -1.33 -3.72	33.82 -1.83 -3.10	47.11 -2.36 0.00	46.88 -3.83 -2.49	51.72 -5.00 -0.08	33.49 -3.28 -2.92	36.90 -3.96 -0.49	196.04 -5.06 -133.83	36.91 -3.90 -0.53	26.96 -2.74 -1.69	28.31 -2.19 -8.37	31.99 -2.24 -11.70	29.10 -2.74 -4.87	30.88 -3.36 0.00	35.93 -3.87 0.00	43.54 -4.53 0.00	29.26 -3.28 -0.70	24.72 -2.69 -1.87	22.51 -2.41 -2.36	26.82 -3.35 -1.25	30.46 -3.47 -0.61
HYLAND___LFGE 323620	55.06 0.18 -0.13	31.33 0.23 -1.60	30.33 0.40 -1.70	31.70 0.67 -4.14	36.61 0.61 -3.44	50.95 1.48 0.00	51.89 0.90 -2.76	57.89 1.17 -0.09	37.68 0.60 -3.24	41.61 0.71 -0.53	81.55 2.42 -11.86	41.57 0.74 -0.55	30.27 0.43 -1.82	25.54 0.31 -3.10	25.97 0.35 -3.10	28.67 0.35 -1.35	34.76 0.52 0.00	40.57 0.77 0.00	49.00 0.93 0.00	33.03 0.41 -0.78	27.84 0.22 -2.07	25.21 0.02 -2.63	29.94 -0.38 -1.39	33.58 -0.42 -0.68
INDECK___CORINTH 23802	59.65 3.92 -0.99	44.23 2.19 -12.55	43.61 2.04 -13.35	61.37 2.04 -32.43	61.99 2.47 -26.97	53.31 3.83 0.00	73.93 4.05 -21.65	61.87 4.53 -0.70	61.96 2.79 -25.33	48.00 3.44 -4.19	72.77 5.50 0.00	47.94 3.33 -4.33	44.69 2.45 -14.23	45.74 1.93 -21.68	44.46 1.82 -20.12	38.10 2.27 -8.87	36.83 2.59 0.00	42.98 3.18 0.00	51.95 3.88 0.00	40.55 2.59 -6.12	43.88 2.04 -16.31	45.06 1.84 -20.66	42.00 2.14 -10.94	40.89 2.21 -5.36
INDECK___ILION 23567	56.46 1.74 0.02	30.24 0.99 0.25	28.92 0.96 0.27	27.21 0.96 0.64	33.19 1.18 0.54	51.26 1.79 0.00	49.70 1.91 0.43	58.81 2.19 0.01	34.70 1.36 0.50	41.92 1.64 0.08	70.08 2.82 0.00	41.83 1.63 0.09	28.86 1.13 0.28	22.57 0.88 0.43	22.99 0.88 0.41	27.74 0.96 0.18	35.42 1.18 0.00	41.19 1.39 0.00	49.83 1.76 0.00	32.91 1.20 0.13	26.15 0.95 0.34	22.98 0.85 0.43	29.73 1.03 0.22	34.32 1.12 0.11
INDECK___OLEAN 23982	52.85 -2.03 -0.13	30.23 -0.92 -1.66	29.32 -0.66 -1.76	30.73 -0.45 -4.28	35.23 -0.89 -3.56	48.35 -1.12 0.00	49.23 -1.86 -2.86	54.56 -2.17 -0.09	35.71 -1.49 -3.36	39.62 -1.31 -0.56	163.04 -0.13 -95.91	39.77 -1.12 -0.61	29.13 -0.83 -1.95	29.17 -0.77 -7.81	32.41 -0.66 -10.55	30.39 -0.97 -4.40	32.79 -1.45 0.00	37.71 -2.09 0.00	46.01 -2.07 0.00	31.17 -1.48 -0.81	26.55 -1.14 -2.15	24.15 -1.12 -2.72	28.77 -1.59 -1.44	32.18 -1.84 -0.70
INDECK___OSWEGO 23783	53.23 -1.58 -0.06	29.40 -0.81 -0.71	28.24 -0.74 -0.75	28.08 -0.64 -1.82	33.24 -0.83 -1.52	48.24 -1.23 0.00	48.11 -1.33 -1.22	55.10 -1.58 -0.04	34.32 -0.95 -1.42	39.47 -1.13 -0.23	65.57 -1.70 0.00	39.41 -1.12 -0.24	28.05 -0.77 -0.80	22.74 -0.61 -1.22	23.03 -0.62 -1.13	26.68 -0.78 -0.50	33.26 -0.97 0.00	38.71 -1.09 0.00	46.78 -1.29 0.00	31.31 -0.87 -0.34	25.75 -0.70 -0.91	23.11 -0.60 -1.16	28.83 -0.70 -0.61	32.82 -0.79 -0.30
INDECK___YERKES 23781	51.05 -3.81 -0.11	29.10 -1.81 -1.42	28.21 -1.52 -1.51	29.43 -1.13 -3.66	34.00 -1.60 -3.05	47.53 -1.94 0.00	47.17 -3.50 -2.44	52.05 -4.66 -0.08	33.59 -3.13 -2.88	37.07 -3.77 -0.48	82.37 -4.68 -19.78	37.09 -3.69 -0.49	27.03 -2.61 -1.62	23.23 -2.07 -3.18	23.85 -2.10 -3.42	25.86 -2.58 -1.47	31.11 -3.13 0.00	36.28 -3.52 0.00	43.92 -4.15 0.00	29.48 -3.05 -0.69	24.86 -2.52 -1.84	22.59 -2.29 -2.32	26.97 -3.19 -1.23	30.65 -3.26 -0.60
INDIAN POINT_GT_1 24139	59.61 4.15 -0.71	40.84 2.28 -9.07	40.05 2.18 -9.65	52.44 2.11 -23.44	54.58 2.54 -19.49	53.34 3.87 0.00	67.78 3.90 -15.65	61.88 4.73 -0.51	55.21 3.06 -18.31	46.92 3.53 -3.03	72.85 5.58 0.00	46.95 3.54 -3.13	40.75 2.45 -10.28	39.75 1.95 -15.67	39.07 2.04 -14.51	35.84 2.48 -6.39	37.14 2.91 0.00	43.11 3.31 0.00	52.33 4.26 0.00	39.27 3.02 -4.41	39.72 2.43 -11.75	39.56 2.12 -14.88	39.35 2.55 -7.88	39.88 2.71 -3.86
INDIAN POINT_GT_2 23659	59.61 4.15 -0.71	40.84 2.28 -9.07	40.05 2.18 -9.65	52.44 2.11 -23.44	54.58 2.54 -19.49	53.34 3.87 0.00	67.78 3.90 -15.65	61.88 4.73 -0.51	55.21 3.06 -18.31	46.92 3.53 -3.03	72.85 5.58 0.00	46.95 3.54 -3.13	40.75 2.45 -10.28	39.75 1.95 -15.67	39.07 2.04 -14.51	35.84 2.48 -6.39	37.14 2.91 0.00	43.11 3.31 0.00	52.33 4.26 0.00	39.27 3.02 -4.41	39.72 2.43 -11.75	39.56 2.12 -14.88	39.35 2.55 -7.88	39.88 2.71 -3.86
INDIAN POINT_GT_3 24019	59.61 4.15 -0.71	40.84 2.28 -9.07	40.05 2.18 -9.65	52.44 2.11 -23.44	54.58 2.54 -19.49	53.34 3.87 0.00	67.78 3.90 -15.65	61.88 4.73 -0.51	55.21 3.06 -18.31	46.92 3.53 -3.03	72.85 5.58 0.00	46.95 3.54 -3.13	40.75 2.45 -10.28	39.75 1.95 -15.67	39.07 2.04 -14.51	35.84 2.48 -6.39	37.14 2.91 0.00	43.11 3.31 0.00	52.33 4.26 0.00	39.27 3.02 -4.41	39.72 2.43 -11.75	39.56 2.12 -14.88	39.35 2.55 -7.88	39.88 2.71 -3.86
INDIAN POINT___2 23530	59.43 3.98 -0.70	40.62 2.18 -8.94	39.82 2.08 -9.51	52.03 2.01 -23.12	54.21 2.44 -19.22	53.16 3.68 0.00	67.41 3.74 -15.44	61.65 4.51 -0.50	54.83 2.92 -18.06	46.72 3.37 -2.98	72.58 5.32 0.00	46.75 3.38 -3.09	40.50 2.34 -10.14	39.45 1.87 -15.45	38.79 1.96 -14.30	35.65 2.38 -6.30	37.01 2.77 0.00	42.95 3.16 0.00	52.14 4.07 0.00	39.10 2.90 -4.35	39.47 2.35 -11.59	39.28 2.05 -14.68	39.15 2.45 -7.77	39.73 2.61 -3.81
INDIAN POINT___3 23531	59.44 3.98 -0.71	40.76 2.19 -9.08	39.96 2.08 -9.65	52.37 2.01 -23.46	54.49 2.44 -19.51	53.16 3.68 0.00	67.63 3.74 -15.66	61.66 4.52 -0.51	55.10 2.93 -18.32	46.77 3.38 -3.03	72.61 5.34 0.00	46.80 3.38 -3.13	40.65 2.35 -10.29	39.68 1.87 -15.68	39.00 1.96 -14.52	35.74 2.38 -6.39	37.02 2.78 0.00	42.96 3.17 0.00	52.14 4.07 0.00	39.16 2.90 -4.41	39.64 2.34 -11.76	39.49 2.04 -14.89	39.25 2.44 -7.89	39.78 2.60 -3.87
IP CORINTH___1 23988	59.96 4.23 -0.99	44.40 2.36 -12.55	43.78 2.21 -13.35	61.53 2.20 -32.43	62.18 2.65 -26.97	53.59 4.12 0.00	74.20 4.32 -21.65	62.18 4.84 -0.70	62.14 2.97 -25.33	48.22 3.67 -4.19	73.16 5.89 0.00	48.17 3.56 -4.33	44.85 2.61 -14.23	45.86 2.05 -21.68	44.59 1.95 -20.12	38.24 2.41 -8.87	37.02 2.79 0.00	43.20 3.40 0.00	52.22 4.15 0.00	40.73 2.77 -6.12	44.03 2.18 -16.31	45.17 1.96 -20.66	42.16 2.30 -10.94	41.07 2.40 -5.36

IP__TICONDEROGA 23804	63.76 8.07 -0.94	46.00 4.48 -12.02	45.21 4.20 -12.79	62.00 4.03 -31.08	63.19 4.80 -25.84	56.77 7.30 0.00	76.07 7.10 -20.75	65.89 8.58 -0.67	63.40 5.29 -24.27	50.82 6.44 -4.01	78.03 10.77 0.00	50.88 6.45 -4.15	46.14 4.50 -13.63	46.46 3.56 -20.77	45.32 3.54 -19.25	39.70 4.25 -8.48	39.43 5.20 0.00	45.94 6.14 0.00	55.65 7.58 0.00	42.79 5.09 -5.86	45.20 4.06 -15.60	45.90 3.58 -19.76	43.75 4.36 -10.47	43.22 4.78 -5.13
ISLIP_RES_REC 323679	62.60 7.13 -0.72	42.51 3.86 -9.15	41.60 3.64 -9.73	54.03 3.48 -23.65	56.47 4.25 -19.67	56.15 6.67 0.00	70.66 6.64 -15.79	65.38 8.23 -0.51	57.54 5.22 -18.48	49.48 6.06 -3.05	77.12 9.85 0.00	49.52 6.08 -3.16	52.58 4.19 -20.37	69.18 3.35 -43.70	67.43 3.52 -41.39	59.13 4.32 -27.85	79.18 5.30 -39.65	76.56 6.06 -30.70	74.57 7.51 -18.99	56.87 5.25 -19.77	70.81 4.22 -41.05	59.84 3.67 -33.62	61.92 4.54 -28.45	50.28 4.93 -12.03
JARVIS____ 23743	55.13 0.40 0.02	29.49 0.24 0.25	28.20 0.24 0.27	26.51 0.27 0.64	32.32 0.30 0.54	49.92 0.45 0.00	48.20 0.40 0.43	57.08 0.46 0.01	33.66 0.32 0.50	40.67 0.38 0.08	67.93 0.67 0.00	40.56 0.37 0.09	27.99 0.26 0.28	21.89 0.20 0.43	22.32 0.20 0.41	27.02 0.24 0.18	34.51 0.27 0.00	40.11 0.32 0.00	48.50 0.43 0.00	32.00 0.29 0.13	25.44 0.23 0.34	22.34 0.21 0.43	28.97 0.27 0.22	33.47 0.27 0.11
JENNISON____1 23625	58.08 3.08 -0.26	34.46 1.71 -3.26	33.38 1.69 -3.47	37.01 1.69 -8.43	41.53 1.97 -7.01	52.69 3.22 0.00	57.13 3.27 -5.63	60.84 4.03 -0.18	42.82 2.38 -6.59	44.36 2.90 -1.09	75.70 5.17 -3.26	44.30 2.89 -1.13	33.74 2.03 -3.70	29.45 1.58 -5.74	29.54 1.63 -5.39	31.24 1.90 -2.37	36.62 2.39 0.00	42.62 2.82 0.00	51.57 3.51 0.00	35.71 2.28 -1.59	31.56 1.79 -4.23	29.38 1.46 -5.36	33.45 1.69 -2.84	36.47 1.77 -1.39
JENNISON____2 23626	58.08 3.08 -0.26	34.46 1.71 -3.26	33.38 1.69 -3.47	37.01 1.69 -8.43	41.53 1.97 -7.01	52.69 3.22 0.00	57.13 3.27 -5.63	60.84 4.03 -0.18	42.82 2.38 -6.59	44.36 2.90 -1.09	75.70 5.17 -3.26	44.30 2.89 -1.13	33.74 2.03 -3.70	29.45 1.58 -5.74	29.54 1.63 -5.39	31.24 1.90 -2.37	36.62 2.39 0.00	42.62 2.82 0.00	51.57 3.51 0.00	35.71 2.28 -1.59	31.56 1.79 -4.23	29.38 1.46 -5.36	33.45 1.69 -2.84	36.47 1.77 -1.39
JERICOHO_RISE_WT_PWR 323719	54.26 -0.49 0.00	29.16 -0.33 0.00	27.77 -0.45 0.00	26.35 -0.54 0.00	32.11 -0.44 0.00	49.12 -0.35 0.00	48.24 0.02 0.00	56.92 0.29 0.00	33.82 -0.02 0.00	40.34 -0.02 0.00	67.14 -0.13 0.00	40.22 -0.06 0.00	27.95 -0.07 0.00	22.05 -0.08 0.00	22.47 -0.06 0.00	26.92 -0.05 0.00	34.28 0.05 0.00	39.83 0.03 0.00	48.00 -0.07 0.00	31.70 -0.14 0.00	25.40 -0.14 0.00	22.40 -0.16 0.00	28.68 -0.24 0.00	33.12 -0.19 0.00
KEDC_PORT_JEFF_GT2 24210	62.23 6.76 -0.72	42.32 3.67 -9.15	41.42 3.46 -9.73	53.86 3.31 -23.65	56.26 4.04 -19.67	55.79 6.32 0.00	70.28 6.26 -15.79	64.89 7.74 -0.51	57.24 4.93 -18.48	49.13 5.71 -3.05	76.54 9.27 0.00	49.18 5.74 -3.16	52.34 3.96 -20.37	69.00 3.17 -43.70	67.24 3.32 -41.39	58.90 4.08 -27.85	78.87 4.98 -39.65	76.08 5.59 -30.70	74.04 6.98 -18.99	56.49 4.88 -19.77	70.58 3.98 -41.05	59.65 3.48 -33.62	61.78 4.33 -28.53	50.08 4.71 -12.06
KEDC_PORT_JEFF_GT3 24211	62.23 6.76 -0.72	42.32 3.67 -9.15	41.42 3.46 -9.73	53.86 3.31 -23.65	56.26 4.04 -19.67	55.79 6.32 0.00	70.28 6.26 -15.79	64.89 7.74 -0.51	57.24 4.93 -18.48	49.13 5.71 -3.05	76.54 9.27 0.00	49.18 5.74 -3.16	52.34 3.96 -20.37	69.00 3.17 -43.70	67.24 3.32 -41.39	58.90 4.08 -27.85	78.87 4.98 -39.65	76.08 5.59 -30.70	74.04 6.98 -18.99	56.49 4.88 -19.77	70.58 3.98 -41.05	59.65 3.48 -33.62	61.78 4.33 -28.53	50.08 4.71 -12.06
KEDC_GLWD_GT4 24219	60.78 5.31 -0.72	41.54 2.89 -9.15	40.71 2.75 -9.73	53.19 2.65 -23.65	55.42 3.20 -19.67	54.41 4.93 0.00	68.95 4.93 -15.79	63.21 6.07 -0.51	56.21 3.89 -18.48	47.94 4.52 -3.05	74.54 7.28 0.00	48.01 4.57 -3.16	51.55 3.16 -20.37	68.30 2.47 -43.70	66.49 2.57 -41.39	58.02 3.20 -27.85	77.64 3.76 -39.65	74.59 4.10 -30.70	72.34 5.28 -18.99	55.24 3.64 -19.77	69.64 3.05 -41.05	58.85 2.68 -33.61	52.84 3.29 -20.63	45.91 3.54 -9.06
KEDC_GLWD_GT5 24220	60.78 5.31 -0.72	41.54 2.89 -9.15	40.71 2.75 -9.73	53.19 2.65 -23.65	55.42 3.20 -19.67	54.41 4.93 0.00	68.95 4.93 -15.79	63.21 6.07 -0.51	56.21 3.89 -18.48	47.94 4.52 -3.05	74.54 7.28 0.00	48.01 4.57 -3.16	51.55 3.16 -20.37	68.30 2.47 -43.70	66.49 2.57 -41.39	58.02 3.20 -27.85	77.64 3.76 -39.65	74.59 4.10 -30.70	72.34 5.28 -18.99	55.24 3.64 -19.77	69.64 3.05 -41.05	58.85 2.68 -33.61	52.84 3.29 -20.63	45.91 3.54 -9.06
KENSICO____ 23655	59.95 4.48 -0.72	41.09 2.45 -9.14	40.29 2.35 -9.72	52.78 2.27 -23.62	54.92 2.73 -19.64	53.64 4.16 0.00	68.19 4.19 -15.77	62.25 5.10 -0.51	55.58 3.29 -18.45	47.23 3.82 -3.05	73.31 6.05 0.00	47.23 3.79 -3.15	41.01 2.64 -10.36	40.01 2.10 -15.79	39.33 2.19 -14.61	36.07 2.67 -6.43	37.37 3.13 0.00	43.37 3.57 0.00	52.63 4.56 0.00	39.51 3.22 -4.44	39.97 2.60 -11.84	39.80 2.25 -14.99	39.58 2.72 -7.94	40.10 2.90 -3.89
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	60.03 4.62 -0.67	40.57 2.52 -8.56	39.74 2.41 -9.11	51.34 2.33 -22.12	53.76 2.81 -18.40	53.86 4.39 0.00	67.53 4.53 -14.77	62.79 5.67 -0.48	54.69 3.57 -17.28	47.38 4.16 -2.86	73.89 6.62 0.00	47.34 4.10 -2.95	40.53 2.81 -9.70	39.11 2.19 -14.79	38.51 2.29 -13.69	35.76 2.77 -6.03	37.59 3.36 0.00	43.76 3.96 0.00	53.10 5.03 0.00	39.53 3.53 -4.16	39.45 2.83 -11.09	39.03 2.43 -14.05	39.26 2.89 -7.44	40.01 3.05 -3.65
KIAC_JFK_GT1 23816	60.06 4.60 -0.72	41.13 2.48 -9.15	40.32 2.36 -9.73	52.82 2.28 -23.65	55.01 2.79 -19.67	53.79 4.32 0.00	68.35 4.33 -15.79	62.53 5.38 -0.51	55.83 3.51 -18.47	47.31 3.90 -3.05	73.11 5.84 0.00	47.15 3.71 -3.16	40.96 2.57 -10.37	40.03 2.09 -15.81	39.33 2.17 -14.63	36.06 2.65 -6.44	37.35 3.11 0.00	43.33 3.53 0.00	52.60 4.53 0.00	39.51 3.22 -4.45	39.96 2.57 -11.85	39.79 2.22 -15.01	39.60 2.72 -7.95	40.11 2.90 -3.90
KIAC_JFK_GT2 23817	60.06 4.60 -0.72	41.13 2.48 -9.15	40.32 2.36 -9.73	52.82 2.28 -23.65	55.01 2.79 -19.67	53.79 4.32 0.00	68.35 4.33 -15.79	62.53 5.38 -0.51	55.83 3.51 -18.47	47.31 3.90 -3.05	73.11 5.84 0.00	47.15 3.71 -3.16	40.96 2.57 -10.37	40.03 2.09 -15.81	39.33 2.17 -14.63	36.06 2.65 -6.44	37.35 3.11 0.00	43.33 3.53 0.00	52.60 4.53 0.00	39.51 3.22 -4.45	39.96 2.57 -11.85	39.79 2.22 -15.01	39.60 2.72 -7.95	40.11 2.90 -3.90
KINTIGH____ 23543	49.97 -4.87 -0.10	28.29 -2.43 -1.23	27.51 -2.02 -1.30	28.52 -1.54 -3.17	32.98 -2.21 -2.64	46.20 -3.28 0.00	45.92 -4.42 -2.12	51.14 -5.56 -0.07	32.79 -3.54 -2.48	36.41 -4.36 -0.41	36.52 -6.18 24.57	36.35 -4.35 -0.42	26.40 -3.00 -1.38	20.73 -2.40 -1.00	20.24 -2.45 -0.17	24.13 -2.97 -0.13	30.58 -3.66 0.00	35.59 -4.20 0.00	43.11 -4.96 0.00	28.94 -3.49 -0.60	24.31 -2.82 -1.59	22.22 -2.35 -2.01	26.79 -3.20 -1.06	30.38 -3.45 -0.52

LEDERLE____ 23769	59.69 4.26 -0.69	40.64 2.33 -8.82	39.82 2.22 -9.38	51.83 2.14 -22.79	54.08 2.58 -18.95	53.40 3.93 0.00	67.42 3.98 -15.22	61.92 4.79 -0.49	54.72 3.08 -17.80	46.88 3.58 -2.94	72.92 5.66 0.00	46.92 3.59 -3.04	40.51 2.49 -10.00	39.34 1.98 -15.23	38.70 2.07 -14.10	35.69 2.51 -6.21	37.18 2.95 0.00	43.17 3.37 0.00	52.43 4.35 0.00	39.21 3.09 -4.29	39.46 2.49 -11.42	39.21 2.18 -14.47	39.20 2.62 -7.66	39.85 2.78 -3.76
LINDEN COGEN____ 23786	60.02 4.55 -0.72	41.14 2.50 -9.15	40.34 2.39 -9.73	52.84 2.30 -23.65	54.99 2.77 -19.67	53.64 4.17 0.00	68.15 4.13 -15.79	62.18 5.03 -0.51	55.62 3.30 -18.47	47.25 3.84 -3.05	73.35 6.08 0.00	47.32 3.88 -3.16	41.09 2.70 -10.37	40.12 2.18 -15.81	39.44 2.27 -14.63	36.16 2.75 -6.44	37.40 3.16 0.00	43.32 3.52 0.00	52.61 4.54 0.00	39.51 3.22 -4.45	40.01 2.61 -11.85	39.87 2.29 -15.01	39.65 2.78 -7.95	40.13 2.92 -3.90
LIPA_MISC_IPP 23656	62.18 6.71 -0.72	42.30 3.65 -9.15	41.40 3.44 -9.73	53.86 3.31 -23.65	56.26 4.04 -19.67	55.80 6.32 0.00	70.27 6.25 -15.79	64.88 7.73 -0.51	57.23 4.91 -18.48	49.07 5.65 -3.05	76.43 9.16 0.00	49.11 5.67 -3.16	52.28 3.90 -20.37	68.96 3.13 -43.70	67.21 3.29 -41.39	58.87 4.05 -27.85	78.83 4.94 -39.65	76.14 5.64 -30.70	74.07 7.02 -18.99	56.54 4.93 -19.77	70.55 3.95 -41.05	59.65 3.48 -33.62	61.81 4.32 -28.58	50.07 4.68 -12.08
LISF____SOLAR 323691	62.30 6.83 -0.72	42.36 3.71 -9.15	41.46 3.50 -9.73	53.91 3.37 -23.65	56.33 4.11 -19.67	55.92 6.45 0.00	70.39 6.37 -15.79	65.04 7.90 -0.51	57.30 4.98 -18.48	49.15 5.73 -3.05	76.56 9.29 0.00	49.18 5.74 -3.16	52.33 3.94 -20.37	69.00 3.17 -43.70	67.26 3.34 -41.39	58.94 4.13 -27.85	78.93 5.05 -39.65	76.27 5.77 -30.70	74.23 7.17 -18.99	56.64 5.03 -19.77	70.62 4.02 -41.05	59.72 3.54 -33.62	61.88 4.39 -28.57	50.15 4.76 -12.07
LITTLE FALLS____HYD 24013	58.29 3.56 0.02	31.26 2.01 0.25	29.91 1.95 0.27	28.19 1.94 0.64	34.42 2.40 0.54	53.14 3.67 0.00	51.74 3.94 0.43	61.18 4.56 0.01	36.18 2.84 0.50	43.68 3.40 0.08	73.08 5.81 0.00	43.54 3.34 0.09	30.05 2.32 0.28	23.49 1.80 0.43	23.91 1.79 0.41	28.73 1.95 0.18	36.66 2.42 0.00	42.63 2.83 0.00	51.59 3.53 0.00	34.13 2.41 0.13	27.12 1.91 0.34	23.84 1.71 0.43	30.75 2.06 0.22	35.48 2.28 0.11
LI_NEWBRDGE____DRP 323616	60.80 5.34 -0.72	41.57 2.93 -9.15	40.72 2.76 -9.73	53.19 2.64 -23.65	55.44 3.22 -19.67	54.44 4.97 0.00	68.93 4.91 -15.79	63.23 6.08 -0.51	56.24 3.92 -18.48	47.96 4.54 -3.05	74.48 7.21 0.00	47.99 4.55 -3.16	51.55 3.16 -20.37	68.40 2.57 -43.70	66.58 2.67 -41.39	58.05 3.23 -27.85	77.73 3.84 -39.65	74.85 4.35 -30.70	72.46 5.40 -18.99	55.45 3.83 -19.77	69.68 3.08 -41.05	58.86 2.69 -33.62	61.60 3.37 -29.31	49.30 3.65 -12.35
LONG_LAKE_PHOENIX 24014	53.59 -1.22 -0.06	29.60 -0.63 -0.73	28.44 -0.56 -0.78	28.32 -0.46 -1.89	33.51 -0.61 -1.57	48.63 -0.84 0.00	48.54 -0.95 -1.26	55.53 -1.15 -0.04	34.62 -0.70 -1.47	39.76 -0.86 -0.24	66.07 -1.19 0.00	39.70 -0.84 -0.25	28.27 -0.57 -0.83	22.95 -0.44 -1.26	23.25 -0.45 -1.17	26.91 -0.57 -0.51	33.52 -0.72 0.00	39.03 -0.77 0.00	47.17 -0.90 0.00	31.57 -0.63 -0.35	25.96 -0.52 -0.95	23.30 -0.45 -1.20	29.04 -0.51 -0.64	33.03 -0.60 -0.31
LOVETT____3 23632	59.46 4.02 -0.69	40.56 2.21 -8.86	39.75 2.10 -9.42	51.82 2.03 -22.89	54.03 2.45 -19.03	53.20 3.73 0.00	67.28 3.77 -15.28	61.66 4.53 -0.50	54.64 2.92 -17.88	46.69 3.37 -2.96	72.60 5.33 0.00	46.73 3.40 -3.06	40.42 2.36 -10.04	39.31 1.88 -15.30	38.65 1.96 -14.16	35.59 2.38 -6.24	37.02 2.78 0.00	42.97 3.17 0.00	52.16 4.09 0.00	39.07 2.92 -4.31	39.37 2.36 -11.47	39.15 2.06 -14.53	39.09 2.47 -7.70	39.72 2.64 -3.77
LOVETT____4 23642	59.46 4.02 -0.69	40.56 2.21 -8.86	39.75 2.10 -9.42	51.82 2.03 -22.89	54.03 2.45 -19.03	53.20 3.73 0.00	67.28 3.77 -15.28	61.66 4.53 -0.50	54.64 2.92 -17.88	46.69 3.37 -2.96	72.60 5.33 0.00	46.73 3.40 -3.06	40.42 2.36 -10.04	39.31 1.88 -15.30	38.65 1.96 -14.16	35.59 2.38 -6.24	37.02 2.78 0.00	42.97 3.17 0.00	52.16 4.09 0.00	39.07 2.92 -4.31	39.37 2.36 -11.47	39.15 2.06 -14.53	39.09 2.47 -7.70	39.72 2.64 -3.77
LOVETT____5 23593	59.46 4.02 -0.69	40.56 2.21 -8.86	39.75 2.10 -9.42	51.82 2.03 -22.89	54.03 2.45 -19.03	53.20 3.73 0.00	67.28 3.77 -15.28	61.66 4.53 -0.50	54.64 2.92 -17.88	46.69 3.37 -2.96	72.60 5.33 0.00	46.73 3.40 -3.06	40.42 2.36 -10.04	39.31 1.88 -15.30	38.65 1.96 -14.16	35.59 2.38 -6.24	37.02 2.78 0.00	42.97 3.17 0.00	52.16 4.09 0.00	39.07 2.92 -4.31	39.37 2.36 -11.47	39.15 2.06 -14.53	39.09 2.47 -7.70	39.72 2.64 -3.77
LOWER RAQUET____HYD 24057	54.48 -0.27 0.00	28.98 -0.51 0.00	27.57 -0.65 0.00	26.04 -0.85 0.00	31.59 -0.96 0.00	48.02 -1.45 0.00	47.00 -1.23 0.00	55.37 -1.27 0.00	32.47 -1.38 0.00	38.67 -1.69 0.00	64.23 -3.03 0.00	38.87 -1.41 0.00	27.26 -0.75 0.00	21.56 -0.57 0.00	21.89 -0.64 0.00	26.16 -0.81 0.00	33.32 -0.92 0.00	38.68 -1.12 0.00	46.33 -1.74 0.00	30.38 -1.47 0.00	24.35 -1.19 0.00	21.63 -0.92 0.00	27.97 -0.95 0.00	32.61 -0.70 0.00
LOWER____HUDSON 24059	59.91 4.19 -0.97	44.27 2.35 -12.42	43.67 2.24 -13.21	61.16 2.17 -32.10	61.85 2.61 -26.69	53.45 3.98 0.00	73.61 3.96 -21.43	61.83 4.50 -0.70	61.69 2.78 -25.07	47.87 3.36 -4.14	72.83 5.56 0.00	47.92 3.36 -4.28	44.43 2.34 -14.08	45.44 1.86 -21.45	44.23 1.87 -19.84	37.94 2.23 -8.73	36.90 2.67 0.00	42.94 3.14 0.00	51.94 3.87 0.00	40.47 2.61 -6.03	43.69 2.08 -16.06	44.74 1.84 -20.35	41.94 2.24 -10.78	41.12 2.53 -5.28
LWR____OSWEGATCHIE_HYD 23850	54.46 -0.29 0.00	29.10 -0.39 0.00	27.76 -0.46 0.00	26.34 -0.54 0.00	31.92 -0.63 0.00	48.56 -0.91 0.00	47.51 -0.71 0.00	55.99 -0.65 0.00	33.11 -0.73 0.00	39.51 -0.86 0.00	65.76 -1.51 0.00	39.59 -0.69 0.00	27.65 -0.37 0.00	21.78 -0.35 0.00	22.08 -0.45 0.00	26.43 -0.54 0.00	33.71 -0.52 0.00	39.22 -0.58 0.00	47.17 -0.90 0.00	31.05 -0.79 0.00	24.87 -0.67 0.00	22.00 -0.56 0.00	28.28 -0.64 0.00	32.75 -0.56 0.00
LYONS_FALL_HYD 23570	55.79 1.05 0.00	30.00 0.51 0.00	28.70 0.48 0.00	27.36 0.47 0.00	33.12 0.57 0.00	50.44 0.97 0.00	49.33 1.11 0.00	58.08 1.44 0.00	34.66 0.82 0.00	41.39 1.02 0.00	69.00 1.74 0.00	41.31 1.03 0.00	28.72 0.70 0.00	22.61 0.48 0.00	22.96 0.43 0.00	27.49 0.52 0.00	35.00 0.77 0.00	40.79 0.99 0.00	49.24 1.16 0.00	32.56 0.71 0.00	26.07 0.53 0.00	22.97 0.41 0.00	29.39 0.47 0.00	33.78 0.47 0.00
MADISON____COUNTY_LFGE 323628	56.22 1.44 -0.03	30.69 0.79 -0.41	29.44 0.78 -0.44	28.74 0.79 -1.06	34.36 0.93 -0.88	51.03 1.56 0.00	50.54 1.60 -0.71	58.61 1.95 -0.02	35.83 1.16 -0.82	41.92 1.42 -0.14	69.78 2.52 0.00	41.83 1.41 -0.14	29.45 0.97 -0.46	23.57 0.74 -0.70	23.92 0.75 -0.64	28.11 0.87 -0.28	35.34 1.10 0.00	41.16 1.36 0.00	49.75 1.68 0.00	33.12 1.08 -0.19	26.89 0.83 -0.52	23.89 0.67 -0.66	30.07 0.80 -0.35	34.30 0.81 -0.17

MAPLE_RIDGE_WT_1 323574	54.57 -0.13 0.05	28.82 -0.06 0.61	27.50 -0.07 0.65	25.24 -0.07 1.58	31.18 -0.06 1.31	49.35 -0.12 0.00	46.93 -0.24 1.06	56.34 -0.26 0.03	32.49 -0.12 1.23	40.09 -0.07 0.20	67.17 -0.10 0.00	40.01 -0.07 0.21	27.22 -0.10 0.69	20.87 -0.20 1.06	21.30 -0.23 1.00	26.30 -0.22 0.44	34.01 -0.22 0.00	39.58 -0.22 0.00	47.87 -0.20 0.00	31.40 -0.14 0.31	24.62 -0.11 0.82	21.39 -0.13 1.03	28.18 -0.20 0.55	32.83 -0.21 0.27
MAPLE_RIDGE_WT_2 323611	54.57 -0.13 0.05	28.82 -0.06 0.61	27.50 -0.07 0.65	25.24 -0.07 1.58	31.18 -0.06 1.31	49.35 -0.12 0.00	46.93 -0.24 1.06	56.34 -0.26 0.03	32.49 -0.12 1.23	40.09 -0.07 0.20	67.17 -0.10 0.00	40.01 -0.07 0.21	27.22 -0.10 0.69	20.87 -0.20 1.06	21.30 -0.23 1.00	26.30 -0.22 0.44	34.01 -0.22 0.00	39.58 -0.22 0.00	47.87 -0.20 0.00	31.40 -0.14 0.31	24.62 -0.11 0.82	21.39 -0.13 1.03	28.18 -0.20 0.55	32.83 -0.21 0.27
MARBLE_RIVER_WT_PWR 323696	54.40 -0.35 0.00	29.26 -0.24 0.00	27.87 -0.36 0.00	26.46 -0.43 0.00	32.23 -0.32 0.00	49.34 -0.13 0.00	48.48 0.26 0.00	57.19 0.55 0.00	33.99 0.15 0.00	40.55 0.18 0.00	67.51 0.24 0.00	40.42 0.14 0.00	28.09 0.07 0.00	22.15 0.03 0.00	22.58 0.05 0.00	27.05 0.08 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.23 0.17 0.00	31.85 0.01 0.00	25.51 -0.03 0.00	22.49 -0.07 0.00	28.79 -0.13 0.00	33.24 -0.07 0.00
MARSH_HILL_WT_PWR 323713	53.80 -1.10 -0.15	31.14 -0.32 -1.96	30.12 -0.19 -2.09	32.16 0.19 -5.07	36.75 -0.02 -4.22	49.75 0.27 0.00	51.20 -0.42 -3.39	56.32 -0.42 -0.11	37.47 -0.34 -3.96	40.81 -0.21 -0.66	96.95 1.26 -28.42	40.85 -0.12 -0.69	30.10 -0.15 -2.24	26.66 -0.16 -4.69	27.69 -0.04 -5.21	29.03 -0.17 -2.23	34.06 -0.18 0.00	39.51 -0.29 0.00	47.71 -0.36 0.00	32.34 -0.45 -0.95	27.52 -0.54 -2.53	25.11 -0.67 -3.22	29.22 -1.41 -1.71	32.55 -1.60 -0.84
MG_INDUSTRY___DRP 24185	58.63 2.96 -0.93	43.01 1.70 -11.81	42.42 1.64 -12.56	58.99 1.58 -30.52	59.82 1.90 -25.37	52.30 2.83 0.00	71.37 2.77 -20.37	60.25 2.96 -0.66	59.54 1.86 -23.84	46.54 2.24 -3.94	70.92 3.66 0.00	46.62 2.26 -4.07	42.98 1.58 -13.39	43.78 1.26 -20.40	42.73 1.30 -18.90	36.84 1.54 -8.33	36.04 1.80 0.00	41.83 2.03 0.00	50.64 2.57 0.00	39.36 1.77 -5.75	42.28 1.43 -15.31	43.22 1.26 -19.40	40.76 1.56 -10.28	40.19 1.85 -5.04
MID___OSWEGATCHIE_HYD 23849	54.46 -0.29 0.00	29.10 -0.39 0.00	27.76 -0.46 0.00	26.34 -0.54 0.00	31.92 -0.63 0.00	48.56 -0.91 0.00	47.51 -0.71 0.00	55.99 -0.65 0.00	33.11 -0.73 0.00	39.51 -0.86 0.00	65.76 -1.51 0.00	39.59 -0.69 0.00	27.65 -0.37 0.00	21.78 -0.35 0.00	22.08 -0.45 0.00	26.43 -0.54 0.00	33.71 -0.52 0.00	39.22 -0.58 0.00	47.17 -0.90 0.00	31.05 -0.79 0.00	24.87 -0.67 0.00	22.00 -0.56 0.00	28.28 -0.64 0.00	32.75 -0.56 0.00
MID___RAQUETTE_HYD 23851	54.48 -0.27 0.00	28.98 -0.51 0.00	27.57 -0.65 0.00	26.04 -0.85 0.00	31.59 -0.96 0.00	48.02 -1.45 0.00	47.00 -1.23 0.00	55.37 -1.27 0.00	32.47 -1.38 0.00	38.67 -1.69 0.00	64.23 -3.03 0.00	38.87 -1.41 0.00	27.26 -0.75 0.00	21.56 -0.57 0.00	21.89 -0.64 0.00	26.16 -0.81 0.00	33.32 -0.92 0.00	38.68 -1.12 0.00	46.33 -1.74 0.00	30.38 -1.47 0.00	24.35 -1.19 0.00	21.63 -0.92 0.00	27.97 -0.95 0.00	32.61 -0.70 0.00
MILLIKEN___1 23584	55.82 0.93 -0.15	31.93 0.57 -1.87	30.81 0.60 -1.98	32.38 0.66 -4.83	37.28 0.71 -4.01	50.70 1.23 0.00	52.60 1.15 -3.22	58.15 1.41 -0.10	38.42 0.80 -3.77	42.00 1.01 -0.62	71.93 2.10 -2.56	41.93 1.00 -0.64	30.81 0.68 -2.12	25.97 0.53 -3.31	26.21 0.57 -3.12	28.97 0.63 -1.37	35.04 0.80 0.00	40.77 0.97 0.00	49.33 1.26 0.00	33.55 0.80 -0.91	28.58 0.62 -2.42	26.10 0.48 -3.06	31.08 0.54 -1.62	34.64 0.53 -0.80
MILLIKEN___2 23585	55.82 0.93 -0.15	31.93 0.57 -1.87	30.81 0.60 -1.98	32.38 0.66 -4.83	37.28 0.71 -4.01	50.70 1.23 0.00	52.60 1.15 -3.22	58.15 1.41 -0.10	38.42 0.80 -3.77	42.00 1.01 -0.62	71.93 2.10 -2.56	41.93 1.00 -0.64	30.81 0.68 -2.12	25.97 0.53 -3.31	26.21 0.57 -3.12	28.97 0.63 -1.37	35.04 0.80 0.00	40.77 0.97 0.00	49.33 1.26 0.00	33.55 0.80 -0.91	28.58 0.62 -2.42	26.10 0.48 -3.06	31.08 0.54 -1.62	34.64 0.53 -0.80
MILLIKEN___DIESEL 23629	55.82 0.93 -0.15	31.93 0.57 -1.87	30.81 0.60 -1.98	32.38 0.66 -4.83	37.28 0.71 -4.01	50.70 1.23 0.00	52.60 1.15 -3.22	58.15 1.41 -0.10	38.42 0.80 -3.77	42.00 1.01 -0.62	71.93 2.10 -2.56	41.93 1.00 -0.64	30.81 0.68 -2.12	25.97 0.53 -3.31	26.21 0.57 -3.12	28.97 0.63 -1.37	35.04 0.80 0.00	40.77 0.97 0.00	49.33 1.26 0.00	33.55 0.80 -0.91	28.58 0.62 -2.42	26.10 0.48 -3.06	31.08 0.54 -1.62	34.64 0.53 -0.80
MILLSEAT___LFGE 323607	51.18 -3.68 -0.11	29.08 -1.77 -1.36	28.19 -1.48 -1.44	29.31 -1.09 -3.51	33.93 -1.54 -2.92	47.67 -1.81 0.00	47.14 -3.43 -2.34	52.15 -4.56 -0.08	33.53 -3.08 -2.77	36.87 -3.95 -0.46	51.68 -5.11 10.47	36.82 -3.92 -0.46	26.81 -2.75 -1.54	21.59 -2.19 -1.66	21.36 -2.23 -1.06	24.74 -2.73 -0.51	30.94 -3.29 0.00	36.26 -3.55 0.00	44.07 -4.00 0.00	29.55 -2.96 -0.66	24.85 -2.45 -1.76	22.54 -2.25 -2.23	26.98 -3.13 -1.18	30.73 -3.16 -0.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	59.76 4.30 -0.72	40.97 2.36 -9.11	40.17 2.25 -9.69	52.61 2.17 -23.55	54.76 2.63 -19.58	53.47 4.00 0.00	67.98 4.04 -15.72	62.04 4.89 -0.51	55.39 3.15 -18.39	47.06 3.65 -3.04	73.06 5.80 0.00	47.08 3.65 -3.14	40.88 2.53 -10.33	39.88 2.01 -15.74	39.20 2.10 -14.57	35.95 2.56 -6.42	37.24 3.01 0.00	43.22 3.42 0.00	52.45 4.38 0.00	39.38 3.11 -4.43	39.84 2.50 -11.80	39.69 2.18 -14.95	39.45 2.62 -7.92	39.98 2.78 -3.88
MODEL_CITY_ENERGY 24167	49.71 -5.14 -0.11	28.35 -2.52 -1.38	27.49 -2.20 -1.47	28.68 -1.77 -3.56	33.14 -2.37 -2.96	46.33 -3.15 0.00	45.76 -4.85 -2.38	50.37 -6.34 -0.08	32.50 -4.15 -2.81	35.78 -5.05 -0.46	35.18 -6.96 25.12	35.75 -5.00 -0.46	26.06 -3.50 -1.55	20.37 -2.78 -1.02	19.73 -2.82 -0.03	23.62 -3.44 -0.09	30.02 -4.22 0.00	35.05 -4.75 0.00	42.44 -5.63 0.00	28.48 -4.03 -0.67	24.02 -3.30 -1.79	21.86 -2.96 -2.26	26.13 -3.99 -1.20	29.78 -4.12 -0.59
MODERN_LFGE___ 323580	49.71 -5.14 -0.11	28.35 -2.52 -1.38	27.49 -2.20 -1.47	28.68 -1.77 -3.56	33.14 -2.37 -2.96	46.33 -3.15 0.00	45.76 -4.85 -2.38	50.37 -6.34 -0.08	32.50 -4.15 -2.81	35.78 -5.05 -0.46	35.18 -6.96 25.12	35.75 -5.00 -0.46	26.06 -3.50 -1.55	20.37 -2.78 -1.02	19.73 -2.82 -0.03	23.62 -3.44 -0.09	30.02 -4.22 0.00	35.05 -4.75 0.00	42.44 -5.63 0.00	28.48 -4.03 -0.67	24.02 -3.30 -1.79	21.86 -2.96 -2.26	26.13 -3.99 -1.20	29.78 -4.12 -0.59
MOHAWK_PAPER___DRP 24187	59.39 3.70 -0.94	43.63 2.10 -12.04	43.03 2.00 -12.81	59.95 1.93 -31.13	60.74 2.31 -25.88	52.98 3.50 0.00	72.47 3.46 -20.78	61.00 3.69 -0.68	60.49 2.33 -24.31	47.22 2.84 -4.02	71.95 4.68 0.00	47.31 2.87 -4.16	43.66 1.99 -13.65	44.52 1.59 -20.81	43.42 1.62 -19.28	37.36 1.90 -8.49	36.47 2.24 0.00	42.38 2.58 0.00	51.29 3.22 0.00	39.90 2.20 -5.86	42.91 1.76 -15.62	43.88 1.54 -19.78	41.32 1.92 -10.48	40.74 2.29 -5.14

MONGAUP___HYD 23641	60.56 5.15 -0.66	40.71 2.84 -8.38	39.87 2.73 -8.91	51.19 2.64 -21.65	53.74 3.18 -18.00	54.42 4.95 0.00	67.45 4.77 -14.46	62.80 5.70 -0.47	54.30 3.55 -16.91	47.26 4.10 -2.80	73.49 6.23 0.00	47.23 4.06 -2.89	40.30 2.79 -9.50	38.79 2.19 -14.47	38.21 2.28 -13.40	35.60 2.73 -5.90	37.16 2.92 0.00	43.38 3.58 0.00	52.57 4.50 0.00	39.07 3.16 -4.07	39.25 2.86 -10.85	38.72 2.42 -13.75	39.11 2.90 -7.28	40.17 3.29 -3.57
MONTAUK___DIESEL 23721	67.53 12.06 -0.72	45.22 6.57 -9.15	44.24 6.29 -9.73	56.62 6.07 -23.65	59.69 7.46 -19.67	61.35 11.88 0.00	76.08 12.06 -15.79	71.85 14.70 -0.51	61.22 8.90 -18.48	53.62 10.20 -3.05	83.75 16.49 0.00	53.20 9.76 -3.16	55.03 6.64 -20.37	71.12 5.29 -43.70	69.45 5.54 -41.39	61.70 6.89 -27.85	82.69 8.81 -39.65	81.04 10.54 -30.70	80.01 12.95 -18.99	60.40 8.78 -19.77	73.58 6.98 -41.05	62.18 6.01 -33.62	64.83 7.34 -28.57	53.35 7.97 -12.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	60.25 4.78 -0.72	41.27 2.62 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.13 2.91 -19.67	53.90 4.42 0.00	68.47 4.45 -15.79	62.61 5.46 -0.51	55.86 3.54 -18.48	47.53 4.11 -3.05	73.80 6.53 0.00	47.51 4.07 -3.16	41.22 2.83 -10.38	40.20 2.26 -15.81	39.53 2.37 -14.63	36.29 2.88 -6.44	37.62 3.38 0.00	43.61 3.82 0.00	52.94 4.87 0.00	39.73 3.44 -4.45	40.15 2.76 -11.85	39.97 2.40 -15.02	39.77 2.89 -7.95	40.29 3.08 -3.90
MUNSVILLE_WIND_PWR 323609	60.08 5.10 -0.23	35.17 2.78 -2.89	34.02 2.72 -3.08	37.06 2.68 -7.48	41.95 3.18 -6.22	54.72 5.25 0.00	58.65 5.43 -4.99	63.48 6.68 -0.16	43.59 3.91 -5.85	46.06 4.73 -0.97	78.80 8.27 -3.26	45.91 4.63 -1.00	34.49 3.19 -3.28	29.73 2.50 -5.11	29.89 2.56 -4.80	32.08 3.00 -2.11	38.10 3.87 0.00	44.46 4.66 0.00	53.77 5.70 0.00	36.92 3.67 -1.41	32.16 2.87 -3.75	29.63 2.32 -4.75	34.14 2.70 -2.52	37.38 2.83 -1.24
N SALMON___HYD 24042	55.48 0.73 0.00	29.75 0.25 0.00	28.31 0.09 0.00	26.85 -0.05 0.00	32.64 0.08 0.00	49.92 0.45 0.00	49.00 0.78 0.00	57.86 1.23 0.00	34.28 0.44 0.00	40.91 0.54 0.00	68.08 0.81 0.00	40.84 0.55 0.00	28.40 0.38 0.00	22.41 0.28 0.00	22.85 0.32 0.00	27.36 0.39 0.00	34.85 0.61 0.00	40.45 0.65 0.00	48.70 0.63 0.00	32.10 0.25 0.00	25.70 0.16 0.00	22.66 0.11 0.00	29.06 0.13 0.00	33.62 0.31 0.00
N.E._GEN_SANDY PD 24062	84.30 4.54 -25.02	81.28 2.54 -49.25	69.42 2.43 -38.77	77.73 2.36 -48.48	64.42 2.82 -29.05	58.03 4.25 -4.31	73.13 4.15 -20.75	78.03 4.86 -16.53	60.63 3.04 -23.75	61.04 3.65 -17.03	81.19 5.96 -7.96	48.24 3.66 -4.29	45.80 2.55 -15.24	48.42 2.03 -24.26	51.85 2.07 -27.25	58.16 2.48 -28.71	61.47 2.94 -24.30	84.73 3.37 -41.56	102.48 4.24 -50.17	93.32 2.92 -58.55	73.17 2.36 -45.27	62.82 2.07 -38.19	54.21 2.55 -22.74	50.90 2.80 -14.79
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.55 4.11 -0.69	40.58 2.25 -8.84	39.78 2.16 -9.40	51.83 2.08 -22.85	54.06 2.51 -19.00	53.29 3.82 0.00	67.33 3.85 -15.25	61.75 4.62 -0.50	54.67 2.98 -17.85	46.77 3.45 -2.95	72.73 5.47 0.00	46.81 3.48 -3.05	40.45 2.41 -10.02	39.32 1.92 -15.27	38.67 2.01 -14.14	35.63 2.44 -6.22	37.09 2.85 0.00	43.06 3.26 0.00	52.26 4.19 0.00	39.13 2.99 -4.30	39.41 2.42 -11.45	39.18 2.11 -14.51	39.13 2.53 -7.68	39.78 2.70 -3.77
NARROWS_GT1_1 24228	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_2 24229	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_3 24230	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_4 24231	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_5 24232	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_6 24233	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_7 24234	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT1_8 24235	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90

NARROWS_GT2_1 24236	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_2 24237	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_3 24238	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_4 24239	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_5 24240	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_6 24241	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_7 24242	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NARROWS_GT2_8 24243	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	61.22 5.67 -0.81	42.89 3.14 -10.25	42.15 3.03 -10.90	56.31 2.92 -26.50	58.12 3.53 -22.03	54.99 5.52 0.00	71.58 5.66 -17.69	63.83 6.62 -0.57	58.63 4.08 -20.70	48.56 4.78 -3.42	75.00 7.73 0.00	48.51 4.69 -3.54	42.87 3.23 -11.62	42.40 2.55 -17.71	41.59 2.66 -16.40	37.39 3.20 -7.22	38.18 3.94 0.00	44.45 4.65 0.00	53.81 5.74 0.00	40.74 3.91 -4.99	41.93 3.10 -13.29	42.05 2.65 -16.84	41.03 3.19 -8.92	41.17 3.49 -4.37
NEG CAPITAL___MECHNVIL 23645	60.49 4.75 -0.99	44.75 2.64 -12.61	44.14 2.50 -13.41	61.93 2.45 -32.60	62.61 2.96 -27.10	54.07 4.60 0.00	74.67 4.68 -21.76	62.73 5.39 -0.71	62.57 3.27 -25.46	48.53 3.96 -4.21	73.82 6.56 0.00	48.54 3.91 -4.35	45.05 2.74 -14.30	46.08 2.16 -21.79	44.86 2.15 -20.18	38.44 2.58 -8.89	37.37 3.13 0.00	43.57 3.77 0.00	52.68 4.61 0.00	41.05 3.07 -6.14	44.32 2.43 -16.35	45.40 2.13 -20.72	42.45 2.55 -10.97	41.49 2.80 -5.38
NEG CENTRAL_HIGH_ACRES 23767	51.89 -2.94 -0.08	29.11 -1.47 -1.08	28.10 -1.28 -1.15	28.68 -1.01 -2.80	33.51 -1.37 -2.33	47.64 -1.83 0.00	47.78 -2.32 -1.87	53.96 -2.73 -0.06	34.27 -1.76 -2.18	38.56 -2.17 -0.36	61.86 -2.97 2.44	38.45 -2.20 -0.37	27.70 -1.54 -1.23	22.70 -1.22 -1.79	22.89 -1.25 -1.61	26.18 -1.50 -0.71	32.41 -1.83 0.00	37.79 -2.01 0.00	45.67 -2.40 0.00	30.63 -1.74 -0.53	25.51 -1.43 -1.40	23.08 -1.26 -1.78	28.12 -1.74 -0.94	31.84 -1.93 -0.46
NEG CENTRAL___DRP 24199	53.74 -1.10 -0.09	30.27 -0.43 -1.20	29.19 -0.31 -1.28	29.84 -0.16 -3.11	34.83 -0.31 -2.58	49.09 -0.38 0.00	49.60 -0.70 -2.08	55.90 -0.81 -0.07	35.86 -0.41 -2.43	40.43 -0.33 -0.40	67.24 -0.03 0.00	40.26 -0.44 -0.41	29.10 -0.28 -1.36	23.99 -0.21 -2.08	24.29 -0.16 -1.92	27.55 -0.26 -0.85	33.90 -0.33 0.00	39.37 -0.43 0.00	47.64 -0.43 0.00	32.13 -0.30 -0.58	26.82 -0.28 -1.56	24.22 -0.31 -1.97	29.48 -0.49 -1.04	33.21 -0.61 -0.51
NEG CENTRAL___INDECK 23768	54.45 -0.42 -0.13	31.02 -0.07 -1.60	30.03 0.10 -1.71	31.42 0.38 -4.15	36.25 0.25 -3.45	50.34 0.87 0.00	51.24 0.25 -2.77	57.07 0.34 -0.09	37.15 0.07 -3.24	40.99 0.09 -0.54	80.56 1.35 -11.94	40.95 0.12 -0.55	29.86 0.02 -1.82	25.23 0.00 -3.11	25.65 0.02 -3.10	28.28 -0.04 -1.35	34.28 0.04 0.00	39.95 0.16 0.00	48.27 0.20 0.00	32.53 -0.08 -0.78	27.44 -0.17 -2.08	24.89 -0.30 -2.63	29.56 -0.75 -1.39	33.18 -0.81 -0.68
NEG CENTRAL___SENECA 23627	53.64 -1.22 -0.10	30.42 -0.41 -1.34	29.39 -0.25 -1.42	30.27 -0.08 -3.46	35.18 -0.25 -2.88	49.17 -0.30 0.00	49.73 -0.80 -2.31	55.82 -0.89 -0.07	36.13 -0.41 -2.70	40.61 -0.20 -0.45	67.60 0.34 0.00	40.36 -0.39 -0.46	29.30 -0.23 -1.52	24.28 -0.16 -2.31	24.59 -0.07 -2.14	27.73 -0.18 -0.94	34.02 -0.21 0.00	39.43 -0.37 0.00	47.71 -0.36 0.00	32.27 -0.22 -0.65	27.05 -0.22 -1.73	24.46 -0.29 -2.19	29.54 -0.55 -1.16	33.21 -0.67 -0.57
NEG CENTRAL___STATE_STREET 24147	54.88 0.04 -0.09	30.75 0.08 -1.17	29.61 0.14 -1.25	30.15 0.23 -3.03	35.26 0.20 -2.52	49.83 0.36 0.00	50.54 0.29 -2.02	57.10 0.40 -0.07	36.43 0.22 -2.37	41.04 0.29 -0.39	68.14 0.87 0.00	40.95 0.27 -0.40	29.53 0.19 -1.33	24.31 0.16 -2.02	24.57 0.17 -1.87	27.95 0.16 -0.82	34.45 0.22 0.00	40.13 0.33 0.00	48.53 0.46 0.00	32.66 0.25 -0.57	27.23 0.17 -1.51	24.59 0.11 -1.92	30.03 0.09 -1.02	33.84 0.03 -0.50

NEG MILLWOOD___DRP 24198	60.62 5.13 -0.74	41.75 2.81 -9.45	40.97 2.69 -10.05	53.92 2.60 -24.43	56.02 3.15 -20.31	54.36 4.88 0.00	69.49 4.95 -16.31	63.19 6.02 -0.53	56.70 3.78 -19.08	47.90 4.38 -3.15	74.26 7.00 0.00	47.87 4.33 -3.26	41.72 2.99 -10.71	40.82 2.37 -16.33	40.10 2.46 -15.11	36.60 2.98 -6.65	37.83 3.60 0.00	43.98 4.18 0.00	53.39 5.31 0.00	40.14 3.70 -4.60	40.75 2.97 -12.24	40.63 2.57 -15.51	40.22 3.09 -8.21	40.63 3.29 -4.03
NEG NORTH_FLCN_SEA 23793	55.25 0.50 0.00	29.75 0.25 0.00	28.35 0.13 0.00	26.91 0.02 0.00	32.76 0.21 0.00	50.15 0.68 0.00	49.30 1.08 0.00	58.20 1.56 0.00	34.60 0.76 0.00	41.26 0.90 0.00	68.77 1.50 0.00	41.13 0.85 0.00	28.57 0.56 0.00	22.52 0.40 0.00	22.98 0.45 0.00	27.51 0.54 0.00	34.99 0.75 0.00	40.61 0.81 0.00	49.05 0.98 0.00	32.40 0.55 0.00	25.94 0.40 0.00	22.85 0.29 0.00	29.21 0.28 0.00	33.69 0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	54.48 -0.27 0.00	29.28 -0.22 0.00	27.88 -0.35 0.00	26.46 -0.43 0.00	32.23 -0.32 0.00	49.31 -0.16 0.00	48.45 0.22 0.00	57.16 0.53 0.00	33.96 0.12 0.00	40.52 0.16 0.00	67.45 0.18 0.00	40.39 0.11 0.00	28.06 0.05 0.00	22.13 0.00 0.00	22.56 0.03 0.00	27.03 0.06 0.00	34.43 0.19 0.00	39.99 0.19 0.00	48.21 0.14 0.00	31.83 -0.01 0.00	25.50 -0.04 0.00	22.48 -0.08 0.00	28.78 -0.14 0.00	33.23 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	55.45 0.70 0.00	29.84 0.35 0.00	28.43 0.21 0.00	27.00 0.10 0.00	32.85 0.30 0.00	50.31 0.84 0.00	49.47 1.25 0.00	58.43 1.80 0.00	34.74 0.89 0.00	41.42 1.05 0.00	69.02 1.75 0.00	41.27 0.99 0.00	28.65 0.64 0.00	22.59 0.46 0.00	23.05 0.52 0.00	27.60 0.63 0.00	35.11 0.87 0.00	40.76 0.96 0.00	49.22 1.15 0.00	32.52 0.68 0.00	26.04 0.50 0.00	22.93 0.37 0.00	29.30 0.38 0.00	33.81 0.49 0.00
NEG NORTH___LWR_SARANAC 23913	55.45 0.70 0.00	29.84 0.35 0.00	28.43 0.21 0.00	27.00 0.10 0.00	32.85 0.30 0.00	50.31 0.84 0.00	49.47 1.25 0.00	58.43 1.80 0.00	34.74 0.89 0.00	41.42 1.05 0.00	69.02 1.75 0.00	41.27 0.99 0.00	28.65 0.64 0.00	22.59 0.46 0.00	23.05 0.52 0.00	27.60 0.63 0.00	35.11 0.87 0.00	40.76 0.96 0.00	49.22 1.15 0.00	32.52 0.68 0.00	26.04 0.50 0.00	22.93 0.37 0.00	29.30 0.38 0.00	33.81 0.49 0.00
NEG NORTH___PLATTSBURG 23628	55.45 0.70 0.00	29.84 0.35 0.00	28.43 0.21 0.00	27.00 0.10 0.00	32.85 0.30 0.00	50.31 0.84 0.00	49.47 1.25 0.00	58.43 1.80 0.00	34.74 0.89 0.00	41.42 1.05 0.00	69.02 1.75 0.00	41.27 0.99 0.00	28.65 0.64 0.00	22.59 0.46 0.00	23.05 0.52 0.00	27.60 0.63 0.00	35.11 0.87 0.00	40.76 0.96 0.00	49.22 1.15 0.00	32.52 0.68 0.00	26.04 0.50 0.00	22.93 0.37 0.00	29.30 0.38 0.00	33.81 0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	50.33 -4.53 -0.11	28.68 -2.19 -1.37	27.80 -1.88 -1.46	28.96 -1.47 -3.54	33.50 -1.99 -2.94	46.91 -2.56 0.00	46.40 -4.19 -2.36	51.17 -5.54 -0.08	32.98 -3.65 -2.79	36.37 -4.45 -0.46	57.44 -5.94 3.89	36.35 -4.40 -0.47	26.47 -3.10 -1.55	21.62 -2.46 -1.96	21.55 -2.51 -1.52	24.61 -3.06 -0.70	30.51 -3.72 0.00	35.63 -4.17 0.00	43.15 -4.92 0.00	28.95 -3.55 -0.67	24.40 -2.92 -1.77	22.17 -2.63 -2.25	26.51 -3.61 -1.19	30.18 -3.71 -0.58
NEG WEST___LANCASTR 23811	52.23 -2.65 -0.12	29.85 -1.23 -1.59	28.95 -0.96 -1.69	30.32 -0.68 -4.10	34.85 -1.11 -3.41	48.11 -1.36 0.00	48.57 -2.40 -2.74	53.71 -3.01 -0.09	35.03 -2.03 -3.22	38.74 -2.17 -0.54	198.47 -1.78 -132.98	38.86 -2.04 -0.61	28.45 -1.47 -1.91	31.21 -1.23 -10.31	35.96 -1.19 -14.62	31.48 -1.54 -6.05	32.22 -2.01 0.00	37.27 -2.53 0.00	45.34 -2.73 0.00	30.60 -2.01 -0.77	25.99 -1.61 -2.06	23.64 -1.53 -2.60	28.13 -2.17 -1.38	31.64 -2.35 -0.67
NEG_PENN_ALLEGHNY 23528	55.93 0.94 -0.24	33.14 0.57 -3.07	32.10 0.61 -3.26	35.50 0.67 -7.93	39.86 0.71 -6.60	50.70 1.23 0.00	54.61 1.09 -5.30	58.08 1.27 -0.17	40.76 0.72 -6.20	42.34 0.95 -1.02	73.69 2.07 -4.35	42.34 0.99 -1.06	32.18 0.68 -3.48	28.09 0.52 -5.44	28.22 0.56 -5.13	29.84 0.62 -2.25	34.96 0.73 0.00	40.58 0.78 0.00	49.16 1.09 0.00	34.03 0.70 -1.49	30.09 0.57 -3.98	28.03 0.44 -5.04	32.06 0.47 -2.67	35.09 0.47 -1.31
NEG___GEN_MONROE 24207	52.38 -2.46 -0.09	29.47 -1.16 -1.13	28.52 -0.90 -1.20	29.20 -0.61 -2.92	34.09 -0.89 -2.43	48.46 -1.01 0.00	48.49 -1.68 -1.95	54.94 -1.76 -0.06	34.87 -1.22 -2.25	39.32 -1.42 -0.37	63.63 -1.54 2.10	39.25 -1.42 -0.38	28.29 -0.99 -1.27	23.24 -0.82 -1.93	23.46 -0.85 -1.79	26.68 -1.07 -0.79	32.97 -1.26 0.00	38.08 -1.72 0.00	45.89 -2.18 0.00	30.72 -1.68 -0.55	25.59 -1.41 -1.46	23.13 -1.28 -1.85	28.05 -1.85 -0.98	31.73 -2.06 -0.48
NEPA___ENERGY 23901	51.82 -3.04 -0.12	29.58 -1.42 -1.51	28.69 -1.13 -1.60	30.00 -0.78 -3.89	34.59 -1.19 -3.23	48.08 -1.39 0.00	48.12 -2.70 -2.60	53.24 -3.48 -0.08	34.57 -2.33 -3.05	38.40 -2.47 -0.51	157.55 -1.67 -91.95	38.76 -2.18 -0.66	28.34 -1.81 -2.13	25.89 -1.50 -5.27	27.32 -1.45 -6.25	29.46 -1.93 -4.42	31.85 -2.39 0.00	37.02 -2.78 0.00	44.80 -3.27 0.00	30.11 -2.47 -0.73	25.39 -2.11 -1.95	23.09 -1.94 -2.47	27.45 -2.78 -1.31	31.06 -2.90 -0.64
NEVERSINK___HYD 23608	58.79 3.40 -0.64	39.51 1.85 -8.17	38.68 1.77 -8.69	49.73 1.72 -21.12	52.19 2.08 -17.56	52.73 3.26 0.00	65.78 3.45 -14.10	61.67 4.58 -0.46	53.24 2.90 -16.50	46.46 3.37 -2.73	72.63 5.36 0.00	46.43 3.33 -2.82	39.56 2.28 -9.26	38.04 1.79 -14.12	37.47 1.87 -13.07	34.98 2.26 -5.76	36.97 2.73 0.00	43.01 3.21 0.00	52.16 4.09 0.00	38.69 2.88 -3.97	38.43 2.31 -10.59	37.95 1.98 -13.41	38.38 2.35 -7.10	39.25 2.45 -3.48
NEWTON___FALLS_HYD 23847	54.46 -0.29 0.00	29.10 -0.39 0.00	27.76 -0.46 0.00	26.34 -0.54 0.00	31.92 -0.63 0.00	48.56 -0.91 0.00	47.51 -0.71 0.00	55.99 -0.65 0.00	33.11 -0.73 0.00	39.51 -0.86 0.00	65.76 -1.51 0.00	39.59 -0.69 0.00	27.65 -0.37 0.00	21.78 -0.35 0.00	22.08 -0.45 0.00	26.43 -0.54 0.00	33.71 -0.52 0.00	39.22 -0.58 0.00	47.17 -0.90 0.00	31.05 -0.79 0.00	24.87 -0.67 0.00	22.00 -0.56 0.00	28.28 -0.64 0.00	32.75 -0.56 0.00
NIAGARA_115E_LBMP 323715	49.34 -5.52 -0.11	28.17 -2.72 -1.39	27.31 -2.38 -1.48	28.53 -1.95 -3.59	32.95 -2.58 -2.98	46.00 -3.47 0.00	45.39 -5.23 -2.40	49.93 -6.78 -0.08	32.24 -4.42 -2.82	35.44 -5.39 -0.46	26.60 -7.53 33.14	35.42 -5.32 -0.46	25.85 -3.72 -1.55	19.85 -2.95 -0.68	19.00 -2.99 0.54	23.17 -3.65 0.15	29.75 -4.49 0.00	34.69 -5.11 0.00	42.01 -6.05 0.00	28.21 -4.30 -0.68	23.82 -3.52 -1.80	21.69 -3.15 -2.28	25.92 -4.21 -1.21	29.53 -4.37 -0.59
NIAGARA_115W_LBMP 323714	49.25 -5.61 -0.11	28.11 -2.78 -1.40	27.26 -2.45 -1.48	28.49 -2.01 -3.61	32.90 -2.65 -3.00	45.89 -3.58 0.00	45.38 -5.26 -2.41	49.93 -6.78 -0.08	32.26 -4.42 -2.83	35.44 -5.39 -0.46	21.97 -7.36 37.94	35.46 -5.29 -0.46	25.86 -3.71 -1.55	19.21 -2.90 0.02	17.94 -2.94 1.65	22.72 -3.65 0.60	29.77 -4.47 0.00	34.70 -5.10 0.00	42.03 -6.04 0.00	28.20 -4.32 -0.68	23.82 -3.53 -1.81	21.70 -3.14 -2.29	25.92 -4.21 -1.21	29.55 -4.36 -0.59

NIAGARA_230_LBMP 323716	49.88 -4.97 -0.11	28.42 -2.44 -1.37	27.57 -2.12 -1.46	28.73 -1.71 -3.55	33.22 -2.28 -2.95	46.41 -3.06 0.00	45.98 -4.62 -2.37	50.71 -6.00 -0.08	32.73 -3.90 -2.78	36.05 -4.77 -0.46	22.76 -6.58 37.93	35.98 -4.76 -0.47	26.24 -3.32 -1.55	20.13 -2.65 -0.66	19.27 -2.71 0.55	23.52 -3.29 0.16	30.21 -4.03 0.00	35.17 -4.62 0.00	42.63 -5.44 0.00	28.63 -3.88 -0.67	24.18 -3.15 -1.78	22.02 -2.79 -2.25	26.32 -3.79 -1.19	29.98 -3.92 -0.58
NIAGARA____ 23760	49.37 -5.48 -0.11	28.14 -2.75 -1.39	27.29 -2.42 -1.48	28.51 -1.98 -3.60	32.93 -2.61 -2.99	46.00 -3.47 0.00	45.62 -5.00 -2.39	50.30 -6.41 -0.08	32.46 -4.19 -2.81	35.72 -5.11 -0.46	24.06 -7.02 36.18	35.72 -5.03 -0.46	26.04 -3.53 -1.55	19.95 -2.80 -0.62	19.07 -2.83 0.63	23.31 -3.47 0.19	29.98 -4.26 0.00	34.94 -4.86 0.00	42.32 -5.75 0.00	28.41 -4.10 -0.67	23.97 -3.37 -1.79	21.82 -3.01 -2.27	26.10 -4.02 -1.20	29.69 -4.21 -0.59
NINE_MILE_1 23575	52.83 -1.96 -0.05	29.07 -1.01 -0.58	27.91 -0.93 -0.62	27.57 -0.83 -1.51	32.75 -1.06 -1.25	47.89 -1.58 0.00	47.51 -1.72 -1.01	54.62 -2.05 -0.03	33.79 -1.23 -1.18	39.08 -1.48 -0.19	64.95 -2.32 0.00	39.00 -1.48 -0.20	27.66 -1.02 -0.66	22.34 -0.79 -1.01	22.66 -0.79 -0.93	26.39 -0.99 -0.41	32.97 -1.27 0.00	38.36 -1.44 0.00	46.35 -1.72 0.00	30.97 -1.16 -0.28	25.37 -0.93 -0.75	22.72 -0.79 -0.96	28.51 -0.92 -0.51	32.53 -1.03 -0.25
NINE_MILE_2 23744	52.84 -1.96 -0.05	29.07 -1.01 -0.58	27.91 -0.93 -0.62	27.57 -0.83 -1.51	32.74 -1.06 -1.25	47.89 -1.58 0.00	47.51 -1.72 -1.00	54.62 -2.05 -0.03	33.79 -1.23 -1.18	39.08 -1.48 -0.19	64.96 -2.31 0.00	39.00 -1.48 -0.20	27.67 -1.01 -0.66	22.35 -0.79 -1.01	22.67 -0.79 -0.93	26.38 -0.99 -0.41	32.97 -1.27 0.00	38.37 -1.43 0.00	46.35 -1.72 0.00	30.97 -1.15 -0.28	25.37 -0.93 -0.75	22.72 -0.79 -0.95	28.51 -0.91 -0.51	32.53 -1.03 -0.25
NM_CAPITAL____DRP 24208	59.19 3.50 -0.94	43.49 1.99 -12.01	42.89 1.90 -12.77	59.76 1.84 -31.03	60.56 2.21 -25.80	52.80 3.32 0.00	72.21 3.26 -20.72	60.73 3.43 -0.67	60.25 2.16 -24.24	47.00 2.63 -4.01	71.59 4.32 0.00	47.08 2.66 -4.14	43.48 1.85 -13.61	44.35 1.48 -20.74	43.25 1.51 -19.22	37.20 1.77 -8.46	36.30 2.07 0.00	42.17 2.37 0.00	51.04 2.97 0.00	39.72 2.04 -5.84	42.74 1.63 -15.57	43.72 1.44 -19.72	41.16 1.80 -10.45	40.60 2.17 -5.12
NM_CENTRAL____DRP 24181	54.06 -0.75 -0.06	29.94 -0.36 -0.81	28.78 -0.30 -0.86	28.76 -0.22 -2.08	33.97 -0.32 -1.73	49.08 -0.40 0.00	49.10 -0.52 -1.39	56.08 -0.60 -0.04	35.08 -0.37 -1.61	40.18 -0.45 -0.27	66.78 -0.49 0.00	40.12 -0.44 -0.28	28.63 -0.30 -0.91	23.29 -0.22 -1.38	23.58 -0.22 -1.28	27.22 -0.31 -0.56	33.84 -0.39 0.00	39.39 -0.41 0.00	47.60 -0.47 0.00	31.88 -0.35 -0.39	26.28 -0.30 -1.03	23.60 -0.26 -1.31	29.31 -0.30 -0.69	33.28 -0.37 -0.34
NM_FRONTIER____DRP 24179	49.25 -5.61 -0.11	28.11 -2.78 -1.40	27.26 -2.45 -1.48	28.49 -2.01 -3.61	32.90 -2.65 -3.00	45.89 -3.58 0.00	45.38 -5.26 -2.41	49.93 -6.78 -0.08	32.26 -4.42 -2.83	35.44 -5.39 -0.46	21.97 -7.36 37.94	35.46 -5.29 -0.46	25.86 -3.71 -1.55	19.21 -2.90 0.02	17.94 -2.94 1.65	22.72 -3.65 0.60	29.77 -4.47 0.00	34.70 -5.10 0.00	42.03 -6.04 0.00	28.20 -4.32 -0.68	23.82 -3.53 -1.81	21.70 -3.14 -2.29	25.92 -4.21 -1.21	29.55 -4.36 -0.59
NM_ST_REGIS____HYD 24053	54.74 -0.01 0.00	29.16 -0.33 0.00	27.75 -0.47 0.00	26.24 -0.66 0.00	31.84 -0.71 0.00	48.51 -0.97 0.00	47.50 -0.72 0.00	56.02 -0.61 0.00	32.95 -0.89 0.00	39.28 -1.09 0.00	65.27 -2.00 0.00	39.39 -0.89 0.00	27.56 -0.46 0.00	21.78 -0.35 0.00	22.13 -0.40 0.00	26.47 -0.50 0.00	33.72 -0.52 0.00	39.15 -0.65 0.00	46.96 -1.11 0.00	30.84 -1.01 0.00	24.71 -0.83 0.00	21.91 -0.65 0.00	28.25 -0.67 0.00	32.87 -0.44 0.00
NORTHPORT____1 23551	61.60 6.13 -0.72	42.01 3.36 -9.15	41.12 3.17 -9.73	53.59 3.04 -23.65	55.91 3.69 -19.67	55.16 5.69 0.00	69.54 5.52 -15.79	63.96 6.82 -0.51	56.72 4.40 -18.48	48.55 5.13 -3.05	75.42 8.15 0.00	48.57 5.13 -3.16	51.94 3.55 -20.37	68.66 2.83 -43.70	66.89 2.97 -41.39	58.41 3.60 -27.85	78.19 4.31 -39.65	75.35 4.85 -30.70	73.07 6.01 -18.99	55.94 4.33 -19.77	70.04 3.45 -41.05	59.20 3.03 -33.62	61.47 3.84 -28.71	49.69 4.25 -12.13
NORTHPORT____2 23552	61.60 6.13 -0.72	42.01 3.36 -9.15	41.12 3.17 -9.73	53.59 3.04 -23.65	55.91 3.69 -19.67	55.16 5.69 0.00	69.54 5.52 -15.79	63.96 6.82 -0.51	56.72 4.40 -18.48	48.55 5.13 -3.05	75.42 8.15 0.00	48.57 5.13 -3.16	51.94 3.55 -20.37	68.66 2.83 -43.70	66.89 2.97 -41.39	58.41 3.60 -27.85	78.19 4.31 -39.65	75.35 4.85 -30.70	73.07 6.01 -18.99	55.94 4.33 -19.77	70.04 3.45 -41.05	59.20 3.03 -33.62	61.47 3.84 -28.71	49.69 4.25 -12.13
NORTHPORT____3 23553	61.19 5.73 -0.72	41.78 3.13 -9.15	40.92 2.96 -9.73	53.40 2.85 -23.65	55.68 3.46 -19.67	54.82 5.34 0.00	69.26 5.24 -15.79	63.65 6.49 -0.51	56.48 4.16 -18.48	48.26 4.84 -3.05	74.95 7.69 0.00	48.26 4.82 -3.16	51.74 3.35 -20.37	68.53 2.70 -43.70	66.73 2.81 -41.39	58.24 3.42 -27.85	77.96 4.07 -39.65	75.12 4.62 -30.70	72.79 5.73 -18.99	55.70 4.09 -19.77	69.87 3.28 -41.05	59.04 2.86 -33.62	61.12 3.61 -28.58	49.31 3.92 -12.08
NORTHPORT____4 23650	61.19 5.73 -0.72	41.78 3.13 -9.15	40.92 2.96 -9.73	53.40 2.85 -23.65	55.68 3.46 -19.67	54.82 5.34 0.00	69.26 5.24 -15.79	63.65 6.49 -0.51	56.48 4.16 -18.48	48.26 4.84 -3.05	74.95 7.69 0.00	48.26 4.82 -3.16	51.74 3.35 -20.37	68.53 2.70 -43.70	66.73 2.81 -41.39	58.24 3.42 -27.85	77.96 4.07 -39.65	75.12 4.62 -30.70	72.79 5.73 -18.99	55.70 4.09 -19.77	69.87 3.28 -41.05	59.04 2.86 -33.62	61.12 3.61 -28.58	49.31 3.92 -12.08
NORTHPORT____IC 23718	61.60 6.13 -0.72	42.01 3.36 -9.15	41.12 3.17 -9.73	53.59 3.04 -23.65	55.91 3.69 -19.67	55.16 5.69 0.00	69.54 5.52 -15.79	63.96 6.82 -0.51	56.72 4.40 -18.48	48.55 5.13 -3.05	75.42 8.15 0.00	48.57 5.13 -3.16	51.94 3.55 -20.37	68.66 2.83 -43.70	66.89 2.97 -41.39	58.41 3.60 -27.85	78.19 4.31 -39.65	75.35 4.85 -30.70	73.07 6.01 -18.99	55.94 4.33 -19.77	70.04 3.45 -41.05	59.20 3.03 -33.62	61.47 3.84 -28.71	49.69 4.25 -12.13
NPX_GEN_1385_PROXY 323591	63.06 7.59 -0.72	75.48 4.21 -41.77	52.60 3.99 -20.39	82.97 3.82 -52.25	81.37 4.62 -44.20	56.24 6.77 0.00	70.22 6.20 -15.79	64.49 7.34 -0.51	57.14 4.82 -18.48	49.36 5.94 -3.05	75.72 8.45 0.00	48.68 5.24 -3.16	52.08 3.70 -20.37	68.64 2.81 -43.70	66.90 2.98 -41.39	58.43 3.61 -27.85	78.66 4.77 -39.65	76.04 5.54 -30.70	73.79 6.74 -18.99	56.75 5.14 -19.77	70.42 3.83 -41.05	59.46 3.29 -33.62	61.93 4.29 -28.71	50.60 5.17 -12.13
NPX_GEN_CSC 323557	62.37 6.90 -0.72	42.41 3.76 -9.15	41.51 3.55 -9.73	53.94 3.40 -23.65	56.38 4.16 -19.67	55.99 6.52 0.00	70.48 6.46 -15.79	65.16 8.01 -0.51	57.37 5.06 -18.48	49.24 5.82 -3.05	76.67 9.41 0.00	49.23 5.79 -3.16	52.37 3.99 -20.37	69.03 3.20 -43.70	67.28 3.36 -41.39	58.97 4.15 -27.85	78.97 5.08 -39.65	76.29 5.79 -30.70	74.27 7.21 -18.99	56.67 5.05 -19.77	70.65 4.05 -41.05	59.75 3.58 -33.62	61.93 4.43 -28.58	50.20 4.81 -12.08

NSINS_S_GLNS_FALLS 23858	60.45 4.72 -0.98	44.63 2.63 -12.51	44.00 2.47 -13.31	61.67 2.44 -32.34	62.39 2.95 -26.89	54.04 4.57 0.00	74.55 4.74 -21.59	62.72 5.39 -0.70	62.39 3.30 -25.26	48.58 4.04 -4.17	73.81 6.54 0.00	48.54 3.94 -4.31	45.06 2.86 -14.18	45.99 2.25 -21.61	44.74 2.16 -20.05	38.46 2.66 -8.84	37.36 3.12 0.00	43.59 3.79 0.00	52.69 4.62 0.00	41.02 3.08 -6.10	44.22 2.43 -16.25	45.31 2.16 -20.58	42.39 2.57 -10.90	41.37 2.72 -5.35
NUCOR_STEEL____DRP 24197	54.73 -0.10 -0.09	30.63 0.02 -1.12	29.48 0.07 -1.19	29.95 0.16 -2.90	35.08 0.11 -2.41	49.71 0.23 0.00	50.32 0.16 -1.94	56.90 0.20 -0.06	36.19 0.09 -2.26	40.84 0.11 -0.37	67.85 0.58 0.00	40.76 0.09 -0.39	29.35 0.07 -1.27	24.13 0.07 -1.94	24.39 0.07 -1.79	27.81 0.05 -0.79	34.31 0.07 0.00	39.95 0.15 0.00	48.29 0.23 0.00	32.49 0.10 -0.54	27.05 0.05 -1.45	24.42 0.02 -1.84	29.91 0.01 -0.97	33.75 -0.04 -0.48
NYISO_LBMP_REFERENCE 24008	54.75 0.00 0.00	29.49 0.00 0.00	28.22 0.00 0.00	26.89 0.00 0.00	32.55 0.00 0.00	49.47 0.00 0.00	48.23 0.00 0.00	56.63 0.00 0.00	33.84 0.00 0.00	40.36 0.00 0.00	67.27 0.00 0.00	40.28 0.00 0.00	28.02 0.00 0.00	22.13 0.00 0.00	22.53 0.00 0.00	26.97 0.00 0.00	34.23 0.00 0.00	39.80 0.00 0.00	48.07 0.00 0.00	31.84 0.00 0.00	25.54 0.00 0.00	22.56 0.00 0.00	28.92 0.00 0.00	33.31 0.00 0.00
NYPA_BRENTWD____GT 24164	62.10 6.64 -0.72	42.26 3.61 -9.15	41.35 3.40 -9.73	53.80 3.26 -23.65	56.18 3.96 -19.67	55.64 6.17 0.00	69.96 5.94 -15.79	64.62 7.47 -0.51	57.14 4.82 -18.48	49.03 5.61 -3.05	76.28 9.01 0.00	49.05 5.61 -3.16	52.25 3.86 -20.37	68.93 3.10 -43.70	67.15 3.24 -41.39	58.77 3.95 -27.85	78.67 4.79 -39.65	75.73 5.23 -30.70	73.55 6.50 -18.99	56.42 4.80 -19.77	70.42 3.83 -41.05	59.51 3.34 -33.62	61.49 4.18 -28.39	49.89 4.57 -12.01
NYPA_GOWANUS____GT5 24156	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NYPA_GOWANUS____GT6 24157	60.41 4.94 -0.72	41.38 2.74 -9.15	40.56 2.60 -9.73	53.06 2.51 -23.65	55.24 3.03 -19.67	54.01 4.54 0.00	68.51 4.49 -15.79	62.69 5.54 -0.51	56.01 3.69 -18.48	47.72 4.30 -3.05	74.08 6.82 0.00	47.76 4.32 -3.16	41.39 3.00 -10.38	40.36 2.42 -15.81	39.65 2.49 -14.63	36.42 3.01 -6.44	37.75 3.52 0.00	43.81 4.01 0.00	53.17 5.10 0.00	39.91 3.62 -4.45	40.36 2.97 -11.85	40.17 2.60 -15.01	40.01 3.14 -7.95	40.54 3.33 -3.90
NYPA_HARLEM__RVR__GT1 24160	60.31 4.84 -0.72	41.32 2.68 -9.15	40.51 2.55 -9.73	53.00 2.46 -23.65	55.17 2.96 -19.67	53.96 4.49 0.00	68.57 4.55 -15.79	62.76 5.61 -0.51	55.96 3.64 -18.47	47.50 4.08 -3.05	73.53 6.27 0.00	47.50 4.06 -3.16	41.19 2.80 -10.38	40.19 2.26 -15.81	39.49 2.33 -14.63	36.26 2.85 -6.44	37.57 3.34 0.00	43.55 3.76 0.00	52.84 4.77 0.00	39.70 3.41 -4.45	40.16 2.77 -11.85	39.97 2.40 -15.01	39.76 2.89 -7.95	40.35 3.14 -3.90
NYPA_HARLEM__RVR__GT2 24161	60.31 4.84 -0.72	41.32 2.68 -9.15	40.51 2.55 -9.73	53.00 2.46 -23.65	55.17 2.96 -19.67	53.96 4.49 0.00	68.57 4.55 -15.79	62.76 5.61 -0.51	55.96 3.64 -18.47	47.50 4.08 -3.05	73.53 6.27 0.00	47.50 4.06 -3.16	41.19 2.80 -10.38	40.19 2.26 -15.81	39.49 2.33 -14.63	36.26 2.85 -6.44	37.57 3.34 0.00	43.55 3.76 0.00	52.84 4.77 0.00	39.70 3.41 -4.45	40.16 2.77 -11.85	39.97 2.40 -15.01	39.76 2.89 -7.95	40.35 3.14 -3.90
NYPA_KENT____GT 24152	60.41 4.95 -0.72	41.37 2.73 -9.15	40.56 2.60 -9.73	53.05 2.50 -23.65	55.24 3.02 -19.67	54.03 4.56 0.00	68.57 4.55 -15.79	62.78 5.63 -0.51	56.03 3.71 -18.48	47.72 4.31 -3.05	74.07 6.81 0.00	47.76 4.32 -3.16	41.37 2.98 -10.38	40.35 2.41 -15.81	39.65 2.49 -14.63	36.43 3.02 -6.44	37.77 3.54 0.00	43.80 4.01 0.00	53.16 5.09 0.00	39.89 3.60 -4.45	40.32 2.93 -11.85	40.13 2.56 -15.01	39.95 3.08 -7.95	40.47 3.26 -3.90
NYPA_POUCH1____GT 24155	60.24 4.78 -0.72	41.33 2.69 -9.15	40.50 2.55 -9.73	53.01 2.46 -23.65	55.19 2.97 -19.67	53.87 4.40 0.00	68.39 4.37 -15.79	62.54 5.39 -0.51	55.95 3.63 -18.48	47.64 4.23 -3.05	74.01 6.74 0.00	47.72 4.28 -3.16	41.38 2.98 -10.38	40.34 2.40 -15.81	39.61 2.45 -14.63	36.36 2.94 -6.44	37.66 3.43 0.00	43.75 3.95 0.00	53.08 5.01 0.00	39.84 3.55 -4.45	40.34 2.94 -11.85	40.17 2.60 -15.01	40.02 3.14 -7.95	40.54 3.33 -3.90
NYPA_VERNON____GT2 24162	60.41 4.95 -0.72	41.37 2.72 -9.15	40.55 2.59 -9.73	53.05 2.50 -23.65	55.24 3.02 -19.67	54.06 4.58 0.00	68.62 4.61 -15.79	62.84 5.69 -0.51	56.04 3.73 -18.48	47.74 4.32 -3.05	74.08 6.82 0.00	47.75 4.31 -3.16	41.36 2.97 -10.38	40.32 2.39 -15.81	39.64 2.48 -14.63	36.44 3.03 -6.44	37.79 3.56 0.00	43.80 4.01 0.00	53.15 5.08 0.00	39.87 3.58 -4.45	40.28 2.89 -11.85	40.09 2.52 -15.01	39.89 3.02 -7.95	40.41 3.20 -3.90
NYPA_VERNON____GT3 24163	60.41 4.95 -0.72	41.37 2.72 -9.15	40.55 2.59 -9.73	53.05 2.50 -23.65	55.24 3.02 -19.67	54.06 4.58 0.00	68.62 4.61 -15.79	62.84 5.69 -0.51	56.04 3.73 -18.48	47.74 4.32 -3.05	74.08 6.82 0.00	47.75 4.31 -3.16	41.36 2.97 -10.38	40.32 2.39 -15.81	39.64 2.48 -14.63	36.44 3.03 -6.44	37.79 3.56 0.00	43.80 4.01 0.00	53.15 5.08 0.00	39.87 3.58 -4.45	40.28 2.89 -11.85	40.09 2.52 -15.01	39.89 3.02 -7.95	40.41 3.20 -3.90
NYPA__ASTORIA_CC1 323568	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
NYPA__ASTORIA_CC2 323569	60.33 4.87 -0.72	41.33 2.69 -9.15	40.51 2.56 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.51 0.00	68.56 4.55 -15.79	62.77 5.62 -0.51	56.00 3.68 -18.48	47.67 4.25 -3.05	73.92 6.65 0.00	47.68 4.24 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.60 2.43 -14.63	36.39 2.98 -6.44	37.72 3.49 0.00	43.72 3.92 0.00	53.04 4.97 0.00	39.81 3.52 -4.45	40.23 2.84 -11.85	40.04 2.47 -15.01	39.84 2.96 -7.95	40.36 3.15 -3.90
NYPA__HOLTSVILL 23794	61.91 6.44 -0.72	42.16 3.52 -9.15	41.27 3.31 -9.73	53.72 3.18 -23.65	56.10 3.88 -19.67	55.51 6.04 0.00	69.98 5.96 -15.79	64.53 7.38 -0.51	57.02 4.70 -18.48	48.87 5.46 -3.05	76.11 8.85 0.00	48.95 5.51 -3.16	52.19 3.80 -20.37	68.88 3.05 -43.70	67.11 3.19 -41.39	58.73 3.92 -27.85	78.64 4.75 -39.65	75.89 5.39 -30.70	73.77 6.71 -18.99	56.35 4.73 -19.77	70.39 3.80 -41.05	59.51 3.33 -33.62	61.67 4.15 -28.59	49.92 4.52 -12.08

NYPY____HELLGATE_GT1 24158	60.31	41.32	40.51	53.00	55.18	53.96	68.57	62.76	55.96	47.50	73.53	47.50	41.19	40.19	39.50	36.26	37.57	43.55	52.84	39.70	40.16	39.97	39.76	40.35
	4.84	2.68	2.55	2.46	2.96	4.49	4.55	5.61	3.64	4.08	6.27	4.06	2.80	2.26	2.34	2.85	3.34	3.76	4.77	3.41	2.77	2.40	2.89	3.14
	-0.72	-9.15	-9.73	-23.65	-19.67	0.00	-15.79	-0.51	-18.47	-3.05	0.00	-3.16	-10.38	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90
NYPY____HELLGATE_GT2 24159	60.31	41.32	40.51	53.00	55.18	53.96	68.57	62.76	55.96	47.50	73.53	47.50	41.19	40.19	39.50	36.26	37.57	43.55	52.84	39.70	40.16	39.97	39.76	40.35
	4.84	2.68	2.55	2.46	2.96	4.49	4.55	5.61	3.64	4.08	6.27	4.06	2.80	2.26	2.34	2.85	3.34	3.76	4.77	3.41	2.77	2.40	2.89	3.14
	-0.72	-9.15	-9.73	-23.65	-19.67	0.00	-15.79	-0.51	-18.47	-3.05	0.00	-3.16	-10.38	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90
NYS_BARGE___HYD 23848	50.33	28.66	27.79	28.93	33.47	46.90	46.36	51.13	32.93	36.33	50.80	36.31	26.44	21.31	21.07	24.41	30.50	35.65	43.16	28.95	24.38	22.15	26.50	30.18
	-4.53	-2.19	-1.88	-1.48	-2.00	-2.57	-4.21	-5.59	-3.68	-4.49	-6.00	-4.43	-3.11	-2.48	-2.52	-3.07	-3.74	-4.15	-4.91	-3.55	-2.93	-2.63	-3.61	-3.71
	-0.11	-1.36	-1.44	-3.51	-2.92	0.00	-2.34	-0.08	-2.77	-0.46	10.47	-0.46	-1.54	-1.66	-1.06	-0.51	0.00	0.00	0.00	-0.66	-1.76	-2.23	-1.18	-0.58
O.H_GEN_BRUCE 24063	50.34	28.76	27.88	29.20	33.65	46.59	46.63	51.39	33.41	36.73	53.01	36.70	26.85	22.09	22.08	24.95	30.67	35.60	43.21	29.13	24.73	22.55	26.87	30.43
	-4.53	-2.23	-1.93	-1.56	-2.13	-2.88	-4.18	-5.33	-3.47	-4.13	-5.43	-4.10	-2.87	-2.31	-2.34	-2.86	-3.57	-4.20	-4.85	-3.44	-2.76	-2.47	-3.36	-3.52
	-0.12	-1.50	-1.60	-3.87	-3.22	0.00	-2.59	-0.08	-3.03	-0.50	8.83	-0.52	-1.71	-2.28	-1.89	-0.85	0.00	0.00	0.00	-0.73	-1.94	-2.46	-1.30	-0.64
OAK ORCHARD___HYD 24046	52.48	29.48	28.49	29.16	34.02	48.32	48.30	54.46	34.62	38.88	62.85	38.80	27.98	23.01	23.23	26.45	32.69	38.06	46.01	30.83	25.70	23.24	28.25	32.02
	-2.36	-1.13	-0.92	-0.63	-0.94	-1.15	-1.86	-2.24	-1.48	-1.86	-2.32	-1.87	-1.30	-1.05	-1.08	-1.30	-1.55	-1.74	-2.06	-1.56	-1.30	-1.15	-1.64	-1.77
	-0.09	-1.12	-1.19	-2.90	-2.41	0.00	-1.93	-0.06	-2.25	-0.37	2.10	-0.38	-1.27	-1.93	-1.79	-0.79	0.00	0.00	0.00	-0.55	-1.45	-1.84	-0.97	-0.48
OCC_CHEM___DRP 24175	49.50	28.24	27.40	28.62	33.06	46.12	45.60	50.17	32.42	35.63	22.19	35.62	25.97	19.19	17.86	22.78	29.90	34.87	42.23	28.35	23.94	21.81	26.04	29.68
	-5.35	-2.65	-2.31	-1.88	-2.49	-3.35	-5.04	-6.54	-4.27	-5.20	-7.13	-5.13	-3.60	-2.83	-2.88	-3.54	-4.33	-4.93	-5.84	-4.18	-3.41	-3.04	-4.09	-4.23
	-0.11	-1.40	-1.49	-3.61	-3.00	0.00	-2.41	-0.08	-2.84	-0.46	37.95	-0.46	-1.55	0.10	1.79	0.65	0.00	0.00	0.00	-0.68	-1.81	-2.29	-1.22	-0.60
OLIN_CORP_DRP 24177	49.50	28.24	27.40	28.62	33.06	46.12	45.60	50.17	32.41	35.63	22.10	35.62	25.97	19.19	17.85	22.77	29.90	34.87	42.23	28.35	23.94	21.81	26.04	29.68
	-5.36	-2.65	-2.31	-1.88	-2.49	-3.35	-5.04	-6.54	-4.27	-5.20	-7.13	-5.13	-3.60	-2.83	-2.88	-3.54	-4.33	-4.93	-5.84	-4.18	-3.41	-3.04	-4.09	-4.23
	-0.11	-1.40	-1.49	-3.61	-3.00	0.00	-2.41	-0.08	-2.84	-0.46	38.03	-0.46	-1.55	0.11	1.80	0.66	0.00	0.00	0.00	-0.68	-1.81	-2.29	-1.22	-0.60
OLIN_CORP_DSASP 323712	49.50	28.24	27.40	28.62	33.06	46.12	45.60	50.17	32.42	35.63	22.19	35.62	25.97	19.19	17.86	22.78	29.90	34.87	42.23	28.35	23.94	21.81	26.04	29.68
	-5.35	-2.65	-2.31	-1.88	-2.49	-3.35	-5.04	-6.54	-4.27	-5.20	-7.13	-5.13	-3.60	-2.83	-2.88	-3.54	-4.33	-4.93	-5.84	-4.18	-3.41	-3.04	-4.09	-4.23
	-0.11	-1.40	-1.49	-3.61	-3.00	0.00	-2.41	-0.08	-2.84	-0.46	37.95	-0.46	-1.55	0.10	1.79	0.65	0.00	0.00	0.00	-0.68	-1.81	-2.29	-1.22	-0.60
ONEIDA_HERK_LFGE 323681	56.05	30.17	28.86	27.53	33.32	50.75	49.62	58.38	34.87	41.64	69.41	41.52	28.88	22.75	23.12	27.67	35.20	41.01	49.52	32.76	26.24	23.11	29.57	33.98
	1.30	0.67	0.64	0.64	0.77	1.27	1.40	1.75	1.03	1.27	2.14	1.23	0.86	0.62	0.59	0.71	0.96	1.21	1.45	0.91	0.69	0.55	0.65	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	54.54	30.38	29.22	29.48	34.63	49.50	49.86	56.60	35.78	40.60	67.38	40.54	29.10	23.82	24.10	27.60	34.14	39.73	48.04	32.28	26.78	24.13	29.72	33.62
	-0.29	-0.11	-0.07	0.02	-0.06	0.03	-0.08	-0.09	-0.07	-0.09	0.11	-0.08	-0.05	-0.03	-0.02	-0.07	-0.09	-0.07	-0.03	-0.05	-0.06	-0.07	-0.07	-0.11
	-0.08	-0.99	-1.06	-2.57	-2.14	0.00	-1.72	-0.06	-2.01	-0.33	0.00	-0.34	-1.13	-1.73	-1.60	-0.70	0.00	0.00	0.00	-0.49	-1.29	-1.64	-0.87	-0.42
ONONDAGA___COGEN 23986	54.35	30.21	29.05	29.22	34.39	49.34	49.60	56.39	35.51	40.41	67.06	40.34	28.91	23.61	23.90	27.45	34.02	39.60	47.87	32.13	26.59	23.94	29.59	33.51
	-0.47	-0.21	-0.15	-0.08	-0.15	-0.14	-0.23	-0.30	-0.20	-0.26	-0.21	-0.27	-0.16	-0.12	-0.11	-0.17	-0.21	-0.19	-0.20	-0.17	-0.15	-0.14	-0.14	-0.19
	-0.07	-0.93	-0.99	-2.40	-2.00	0.00	-1.60	-0.05	-1.87	-0.31	0.00	-0.32	-1.05	-1.60	-1.48	-0.65	0.00	0.00	0.00	-0.45	-1.20	-1.52	-0.81	-0.40
ONTARIO___LFGE 23819	53.64	30.42	29.39	30.27	35.18	49.17	49.73	55.82	36.13	40.61	67.60	40.36	29.30	24.28	24.59	27.73	34.02	39.43	47.71	32.27	27.05	24.46	29.54	33.21
	-1.22	-0.41	-0.25	-0.08	-0.25	-0.30	-0.80	-0.89	-0.41	-0.20	0.34	-0.39	-0.23	-0.16	-0.07	-0.18	-0.21	-0.37	-0.36	-0.22	-0.22	-0.29	-0.55	-0.67
	-0.10	-1.34	-1.42	-3.46	-2.88	0.00	-2.31	-0.07	-2.70	-0.45	0.00	-0.46	-1.52	-2.31	-2.14	-0.94	0.00	0.00	0.00	-0.65	-1.73	-2.19	-1.16	-0.57
ORANGEVILLE_WT_PWR 323706	51.65	29.75	28.93	30.51	35.02	48.08	48.66	53.47	35.11	38.44	130.04	38.48	28.23	26.62	28.59	28.37	32.08	37.26	45.07	30.43	25.81	23.46	27.60	31.06
	-3.23	-1.44	-1.09	-0.75	-1.17	-1.39	-2.49	-3.26	-2.17	-2.50	-2.59	-2.41	-1.74	-1.40	-1.37	-1.73	-2.16	-2.54	-3.00	-2.23	-1.93	-1.87	-2.80	-2.97
	-0.13	-1.69	-1.80	-4.38	-3.64	0.00	-2.92	-0.10	-3.43	-0.57	-65.36	-0.60	-1.95	-5.89	-7.43	-3.13	0.00	0.00	0.00	-0.82	-2.19	-2.78	-1.47	-0.72
OSWEGATCHIE___HYD 24044	54.46	29.10	27.76	26.34	31.92	48.56	47.51	55.99	33.11	39.51	65.76	39.59	27.65	21.78	22.08	26.43	33.71	39.22	47.17	31.05	24.87	22.00	28.28	32.75
	-0.29	-0.39	-0.46	-0.54	-0.63	-0.91	-0.71	-0.65	-0.73	-0.86	-1.51	-0.69	-0.37	-0.35	-0.45	-0.54	-0.52	-0.58	-0.90	-0.79	-0.67	-0.56	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	53.27	29.39	28.23	28.01	33.20	48.29	48.09	55.11	34.25	39.46	65.56	39.39	28.00	22.69	23.00	26.68	33.27	38.69	46.77	31.28	25.69	23.04	28.80	32.79
	-1.53	-0.77	-0.71	-0.62	-0.80	-1.18	-1.30	-1.56	-0.95	-1.13	-1.71	-1.13	-0.77	-0.60	-0.61	-0.76	-0.97	-1.11	-1.30	-0.89	-0.72	-0.61	-0.71	-0.81
	-0.05	-0.67	-0.71	-1.74	-1.44	0.00	-1.16	-0.04	-1.36	-0.22	0.00	-0.23	-0.76	-1.16	-1.07	-0.47	0.00	0.00	0.00	-0.33	-0.87	-1.10	-0.58	-0.29

OSWEGO___6 23613	53.27 -1.53 -0.05	29.39 -0.77 -0.67	28.23 -0.71 -0.71	28.01 -0.62 -1.74	33.20 -0.80 -1.44	48.29 -1.18 0.00	48.09 -1.30 -1.16	55.11 -1.56 -0.04	34.25 -0.95 -1.36	39.46 -1.13 -0.22	65.56 -1.71 0.00	39.39 -1.13 -0.23	28.00 -0.77 -0.76	22.69 -0.60 -1.16	23.00 -0.61 -1.07	26.68 -0.76 -0.47	33.27 -0.97 0.00	38.69 -1.11 0.00	46.77 -1.30 0.00	31.28 -0.89 -0.33	25.69 -0.72 -0.87	23.04 -0.61 -1.10	28.80 -0.71 -0.58	32.79 -0.81 -0.29
OUTOKUMPU-AB___DRP 24206	51.00 -3.86 -0.11	29.06 -1.85 -1.42	28.18 -1.55 -1.51	29.40 -1.16 -3.66	33.97 -1.63 -3.05	47.47 -2.00 0.00	47.12 -3.55 -2.44	51.99 -4.73 -0.08	33.56 -3.16 -2.88	37.03 -3.82 -0.48	82.28 -4.76 -19.78	37.04 -3.73 -0.49	27.00 -2.64 -1.62	23.21 -2.09 -3.18	23.82 -2.12 -3.42	25.83 -2.62 -1.47	31.07 -3.17 0.00	36.23 -3.57 0.00	43.87 -4.20 0.00	29.45 -3.08 -0.69	24.83 -2.55 -1.84	22.57 -2.31 -2.32	26.94 -3.22 -1.23	30.62 -3.29 -0.60
OXBOW____ 24026	50.35 -4.51 -0.11	28.72 -2.19 -1.41	27.84 -1.88 -1.50	29.06 -1.47 -3.64	33.58 -2.00 -3.03	46.90 -2.57 0.00	46.47 -4.19 -2.43	51.21 -5.51 -0.08	33.07 -3.64 -2.86	36.42 -4.41 -0.47	51.41 -5.78 10.07	36.43 -4.33 -0.48	26.55 -3.05 -1.58	21.15 -2.41 -1.44	20.75 -2.44 -0.66	24.31 -3.01 -0.35	30.57 -3.66 0.00	35.66 -4.14 0.00	43.18 -4.88 0.00	28.98 -3.55 -0.68	24.45 -2.92 -1.82	22.24 -2.62 -2.31	26.56 -3.59 -1.22	30.21 -3.70 -0.60
OXY_CHEM_DSASP 323612	49.50 -5.35 -0.11	28.24 -2.65 -1.40	27.40 -2.31 -1.49	28.62 -1.88 -3.61	33.06 -2.49 -3.00	46.12 -3.35 0.00	45.60 -5.04 -2.41	50.17 -6.54 -0.08	32.42 -4.27 -2.84	35.63 -5.20 -0.46	22.19 -7.13 37.95	35.62 -5.13 -0.46	25.97 -3.60 -1.55	19.19 -2.83 0.10	17.86 -2.88 1.79	22.78 -3.54 0.65	29.90 -4.33 0.00	34.87 -4.93 0.00	42.23 -5.84 0.00	28.35 -4.18 -0.68	23.94 -3.41 -2.29	21.81 -3.04 -1.22	26.04 -4.09 -1.22	29.68 -4.23 -0.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.50 -5.35 -0.11	28.24 -2.65 -1.40	27.40 -2.31 -1.49	28.62 -1.88 -3.61	33.06 -2.49 -3.00	46.12 -3.35 0.00	45.60 -5.04 -2.41	50.17 -6.54 -0.08	32.42 -4.27 -2.84	35.63 -5.20 -0.46	22.19 -7.13 37.95	35.62 -5.13 -0.46	25.97 -3.60 -1.55	19.19 -2.83 0.10	17.86 -2.88 1.79	22.78 -3.54 0.65	29.90 -4.33 0.00	34.87 -4.93 0.00	42.23 -5.84 0.00	28.35 -4.18 -0.68	23.94 -3.41 -2.29	21.81 -3.04 -1.22	26.04 -4.09 -1.22	29.68 -4.23 -0.60
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	60.21 4.75 -0.72	41.27 2.63 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.13 2.91 -19.67	53.91 4.43 0.00	68.50 4.48 -15.79	62.69 5.54 -0.51	55.92 3.60 -18.47	47.51 4.09 -3.05	73.62 6.35 0.00	47.55 4.11 -3.16	41.21 2.82 -10.38	40.21 2.36 -15.81	39.51 2.88 -14.63	36.29 2.36 -6.44	37.59 3.36 0.00	43.58 3.78 0.00	52.87 4.80 0.00	39.71 3.43 -4.45	40.17 2.78 -11.85	39.99 2.42 -15.01	39.78 2.91 -7.95	40.32 3.11 -3.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	60.59 5.12 -0.72	41.47 2.82 -9.15	40.64 2.69 -9.73	53.14 2.59 -23.65	55.34 3.12 -19.67	54.24 4.76 0.00	68.85 4.84 -15.79	63.11 5.96 -0.51	56.17 3.85 -18.47	47.81 4.40 -3.05	74.15 6.89 0.00	47.86 4.42 -3.16	41.42 3.03 -10.38	40.39 2.45 -15.81	39.65 2.49 -14.63	36.45 3.04 -6.44	37.82 3.59 0.00	43.91 4.11 0.00	53.27 5.20 0.00	39.98 3.69 -4.45	40.36 2.96 -11.85	40.11 2.54 -15.01	39.93 3.05 -7.95	40.47 3.26 -3.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	52.16 -2.71 -0.12	29.76 -1.27 -1.54	28.86 -0.99 -1.63	30.18 -0.69 -3.97	34.74 -1.11 -3.30	48.17 -1.30 0.00	48.40 -2.48 -2.65	53.56 -3.16 -0.09	34.83 -2.13 -3.12	38.55 -2.35 -0.54	253.19 -2.13 -188.05	38.68 -2.23 -0.63	28.34 -1.59 -1.91	35.30 -1.32 -14.50	42.58 -1.30 -21.34	34.10 -1.66 -8.80	32.14 -2.10 0.00	37.25 -2.55 0.00	45.23 -2.84 0.00	30.48 -2.10 -0.75	25.82 -1.72 -1.99	23.47 -1.61 -2.52	27.94 -2.31 -1.33	31.51 -2.46 -0.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	60.62 5.13 -0.74	41.75 2.81 -9.45	40.97 2.69 -10.05	53.92 2.60 -24.43	56.02 3.15 -20.31	54.36 4.88 0.00	69.49 4.95 -16.31	63.19 6.02 -0.53	56.70 3.78 -19.08	47.90 4.38 -3.15	74.26 7.00 0.00	47.87 4.33 -3.26	41.72 2.99 -10.71	40.82 2.37 -16.33	40.10 2.46 -15.11	36.60 2.98 -6.65	37.83 3.60 0.00	43.98 4.18 0.00	53.39 5.31 0.00	40.14 3.70 -4.60	40.75 2.97 -12.24	40.63 2.57 -15.51	40.22 3.09 -8.21	40.63 3.29 -4.03
PEEKSKILL____ 23653	59.61 4.15 -0.71	40.84 2.28 -9.07	40.05 2.18 -9.65	52.44 2.11 -23.44	54.58 2.54 -19.49	53.34 3.87 0.00	67.78 3.90 -15.65	61.88 4.73 -0.51	55.21 3.06 -18.31	46.92 3.53 -3.03	72.85 5.58 0.00	46.95 3.54 -3.13	40.75 2.45 -10.28	39.75 1.95 -15.67	39.07 2.04 -14.51	35.84 2.48 -6.39	37.14 2.91 0.00	43.11 3.31 0.00	52.33 4.26 0.00	39.27 3.02 -4.41	39.72 2.43 -11.75	39.56 2.12 -14.88	39.35 2.55 -7.88	39.88 2.71 -3.86
PGE MADISON___WINDPWR 24146	60.08 5.10 -0.23	35.17 2.78 -2.89	34.02 2.72 -3.08	37.06 2.68 -7.48	41.95 3.18 -6.22	54.72 5.25 0.00	58.65 5.43 -4.99	63.48 6.68 -0.16	43.59 3.91 -5.85	46.06 4.73 -0.97	78.80 8.27 -3.26	45.91 4.63 -1.00	34.49 3.19 -3.28	29.73 2.50 -5.11	29.89 2.56 -4.80	32.08 3.00 -2.11	38.10 3.87 0.00	44.46 4.66 0.00	53.77 5.70 0.00	36.92 3.67 -1.41	32.16 2.87 -3.75	29.63 2.32 -4.75	34.14 2.70 -2.52	37.38 2.83 -1.24
PIERCEFIELD___HYD 23852	54.48 -0.27 0.00	28.98 -0.51 0.00	27.57 -0.65 0.00	26.04 -0.85 0.00	31.59 -0.96 0.00	48.02 -1.45 0.00	47.00 -1.23 0.00	55.37 -1.27 0.00	32.47 -1.38 0.00	38.67 -1.69 0.00	64.23 -3.03 0.00	38.87 -1.41 0.00	27.26 -0.75 0.00	21.56 -0.57 0.00	21.89 -0.64 0.00	26.16 -0.81 0.00	33.32 -0.92 0.00	38.68 -1.12 0.00	46.33 -1.74 0.00	30.38 -1.47 0.00	24.35 -1.19 0.00	21.63 -0.92 0.00	27.97 -0.95 0.00	32.61 -0.70 0.00
PINELAWN_CC_1 323563	61.59 6.13 -0.72	41.99 3.34 -9.15	41.11 3.16 -9.73	53.57 3.02 -23.65	55.89 3.67 -19.67	55.18 5.71 0.00	69.64 5.61 -15.79	64.13 6.98 -0.51	56.79 4.48 -18.48	48.60 5.18 -3.05	75.51 8.24 0.00	48.58 5.14 -3.16	51.94 3.56 -20.37	68.70 2.87 -43.70	66.91 3.00 -41.39	58.30 3.49 -27.85	77.99 4.11 -39.65	75.12 4.62 -30.70	72.82 5.76 -18.99	55.79 4.18 -19.77	70.14 3.54 -41.05	59.26 3.09 -33.62	60.27 3.88 -27.47	49.18 4.21 -11.67
PJM_GEN_HTP_PROXY 323702	60.25 4.78 -0.72	41.27 2.63 -9.15	40.46 2.51 -9.73	52.96 2.42 -23.65	55.14 2.93 -19.66	53.92 4.45 0.00	68.48 4.47 -15.79	62.62 5.47 -0.51	57.36 3.55 -19.96	47.54 4.12 -3.05	73.32 6.54 0.49	45.86 4.07 -1.51	41.22 2.83 -10.37	40.20 2.27 -15.81	39.53 2.37 -14.63	36.30 2.89 -6.44	37.62 3.38 0.00	43.62 3.83 0.00	52.94 4.87 0.00	39.73 3.44 -4.45	40.15 2.75 -11.85	39.96 2.40 -15.01	39.76 2.88 -7.95	40.27 3.06 -3.90
PJM_GEN_KEystone 24065	55.22 0.05 -0.41	34.90 0.14 -5.27	34.06 0.23 -5.61	40.86 0.35 -13.62	44.14 0.26 -11.33	49.97 0.50 0.00	57.59 0.08 -9.29	53.68 0.03 2.98	46.00 0.01 -12.14	42.23 0.11 -1.76	78.90 0.91 -10.72	17.46 0.20 23.02	34.11 0.10 -5.99	32.13 0.05 -9.95	30.49 0.12 -7.85	28.29 0.09 -1.24	32.06 -0.06 2.11	34.01 -0.24 5.55	48.10 0.03 0.00	34.46 0.06 -2.56	32.46 0.09 -6.83	31.24 0.03 -8.65	33.40 -0.10 -4.58	35.39 -0.17 -2.25

PJM_GEN_NEPTUNE_PROXY 323594	60.76 5.29 -0.72	41.55 2.91 -9.15	40.69 2.74 -9.73	53.18 2.63 -23.65	55.41 3.19 -19.67	54.41 4.94 0.00	68.90 4.89 -15.79	63.19 6.04 -0.51	57.72 3.91 -19.97	47.94 4.52 -3.05	73.93 7.16 0.49	46.31 4.52 -1.51	47.62 3.14 -16.46	57.49 2.56 -32.80	56.27 2.65 -31.09	51.62 3.21 -21.44	65.84 3.83 -27.78	65.64 4.33 -21.51	66.75 5.38 -13.31	55.42 3.81 -19.76	69.66 3.07 -41.05	58.84 2.67 -33.61	48.61 3.35 -16.34	44.19 3.62 -7.26
PJM_GEN_VFT_PROXY 323633	60.02 4.55 -0.72	41.14 2.50 -9.15	40.34 2.39 -9.73	52.84 2.30 -23.65	54.99 2.77 -19.67	53.64 4.17 0.00	68.15 4.13 -15.79	62.18 5.03 -0.51	57.11 3.30 -19.96	47.25 3.84 -3.05	72.86 6.08 0.49	45.66 3.88 -1.51	41.09 2.70 -10.37	40.12 2.18 -15.81	39.44 2.27 -14.63	36.16 2.75 -6.44	37.40 3.16 0.00	43.32 3.52 0.00	52.61 4.54 0.00	39.51 3.22 -4.45	40.01 2.61 -11.85	39.87 2.29 -15.01	39.65 2.78 -7.95	40.13 2.92 -3.90
PLEASANTVLY___LBMP 24000	59.73 4.23 -0.75	41.44 2.33 -9.61	40.67 2.23 -10.22	53.87 2.15 -24.84	55.79 2.59 -20.65	53.44 3.96 0.00	68.78 3.98 -16.58	61.95 4.78 -0.54	56.29 3.05 -19.40	47.13 3.56 -3.21	72.93 5.66 0.00	47.14 3.54 -3.32	41.37 2.46 -10.89	40.68 1.95 -16.60	39.93 2.04 -15.36	36.21 2.47 -6.76	37.15 2.92 0.00	43.12 3.32 0.00	52.32 4.25 0.00	39.50 2.99 -4.67	40.39 2.40 -12.44	40.41 2.09 -15.76	39.81 2.54 -8.35	40.13 2.73 -4.09
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	60.12 4.65 -0.72	41.24 2.55 -9.19	40.43 2.44 -9.78	53.00 2.35 -23.76	55.14 2.83 -19.75	53.80 4.33 0.00	68.45 4.36 -15.86	62.48 5.33 -0.52	55.82 3.42 -18.56	47.40 3.97 -3.07	73.58 6.31 0.00	47.40 3.95 -3.17	41.17 2.73 -10.42	40.18 2.17 -15.88	39.50 2.27 -14.70	36.21 2.77 -6.47	37.50 3.27 0.00	43.52 3.72 0.00	52.82 4.76 0.00	39.66 3.34 -4.47	40.14 2.69 -11.91	39.98 2.34 -15.08	39.73 2.82 -7.99	40.23 3.01 -3.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	60.42 4.91 -0.77	41.99 2.70 -9.79	41.22 2.59 -10.41	54.69 2.49 -25.30	56.60 3.02 -21.04	54.11 4.64 0.00	69.82 4.70 -16.89	62.86 5.67 -0.55	57.18 3.57 -19.76	47.80 4.17 -3.27	73.96 6.69 0.00	47.80 4.14 -3.38	41.97 2.86 -11.10	41.30 2.26 -16.91	40.54 2.36 -15.65	36.71 2.85 -6.89	37.66 3.43 0.00	43.76 3.96 0.00	53.10 5.03 0.00	40.11 3.51 -4.76	41.03 2.80 -12.68	41.05 2.43 -16.06	40.36 2.93 -8.51	40.63 3.15 -4.17
POLETTI____ 23519	60.19 4.73 -0.72	41.24 2.59 -9.15	40.43 2.47 -9.73	52.92 2.38 -23.65	55.09 2.87 -19.67	53.83 4.36 0.00	68.38 4.36 -15.79	62.53 5.38 -0.51	55.83 3.52 -18.47	47.48 4.06 -3.05	73.62 6.35 0.00	47.43 3.99 -3.16	41.12 2.74 -10.37	40.15 2.21 -15.81	39.48 2.32 -14.63	36.24 2.84 -6.44	37.54 3.30 0.00	43.49 3.70 0.00	52.81 4.74 0.00	39.65 3.36 -4.45	40.08 2.68 -11.85	39.91 2.34 -15.01	39.68 2.81 -7.95	40.20 2.99 -3.90
PORT_JEFF_3 23555	62.07 6.61 -0.72	42.24 3.60 -9.15	41.34 3.39 -9.73	53.80 3.25 -23.65	56.18 3.96 -19.67	55.66 6.19 0.00	70.12 6.10 -15.79	64.72 7.57 -0.51	57.14 4.82 -18.48	49.00 5.58 -3.05	76.30 9.04 0.00	49.06 5.62 -3.16	52.26 3.87 -20.37	68.94 3.10 -43.70	67.17 3.25 -41.39	58.81 3.99 -27.85	78.74 4.86 -39.65	75.99 5.49 -30.70	73.90 6.84 -18.99	56.42 4.81 -19.77	70.48 3.88 -41.05	59.57 3.40 -33.62	61.73 4.23 -28.58	50.00 4.61 -12.08
PORT_JEFF_4 23616	62.07 6.61 -0.72	42.24 3.60 -9.15	41.34 3.39 -9.73	53.80 3.25 -23.65	56.18 3.96 -19.67	55.66 6.19 0.00	70.12 6.10 -15.79	64.72 7.57 -0.51	57.14 4.82 -18.48	49.00 5.58 -3.05	76.30 9.04 0.00	49.06 5.62 -3.16	52.26 3.87 -20.37	68.94 3.10 -43.70	67.17 3.25 -41.39	58.81 3.99 -27.85	78.74 4.86 -39.65	75.99 5.49 -30.70	73.90 6.84 -18.99	56.42 4.81 -19.77	70.48 3.88 -41.05	59.57 3.40 -33.62	61.73 4.23 -28.58	50.00 4.61 -12.08
PORT_JEFF_IC 23713	62.23 6.76 -0.72	42.32 3.67 -9.15	41.42 3.46 -9.73	53.86 3.31 -23.65	56.26 4.04 -19.67	55.79 6.32 0.00	70.28 6.26 -15.79	64.89 7.74 -0.51	57.24 4.93 -18.48	49.13 5.71 -3.05	76.54 9.27 0.00	49.18 5.74 -3.16	52.34 3.96 -20.37	69.00 3.17 -43.70	67.24 3.32 -41.39	58.90 4.08 -27.85	78.87 4.98 -39.65	76.08 5.59 -30.70	74.04 6.98 -18.99	56.49 4.88 -19.77	70.58 3.98 -41.05	59.65 3.48 -33.62	61.78 4.33 -28.53	50.08 4.71 -12.06
PPL PILGRIM_ST_GT1 24216	62.10 6.64 -0.72	42.26 3.61 -9.15	41.35 3.40 -9.73	53.80 3.26 -23.65	56.18 3.96 -19.67	55.64 6.17 0.00	69.96 5.94 -15.79	64.62 7.47 -0.51	57.14 4.82 -18.48	49.03 5.61 -3.05	76.28 9.01 0.00	49.05 5.61 -3.16	52.25 3.86 -20.37	68.93 3.10 -43.70	67.15 3.24 -41.39	58.77 3.95 -27.85	78.67 4.79 -39.65	75.73 5.23 -30.70	73.55 6.50 -18.99	56.42 4.80 -19.77	70.42 3.83 -41.05	59.51 3.34 -33.62	61.49 4.18 -28.39	49.89 4.57 -12.01
PPL PILGRIM_ST_GT2 24217	62.10 6.64 -0.72	42.26 3.61 -9.15	41.35 3.40 -9.73	53.80 3.26 -23.65	56.18 3.96 -19.67	55.64 6.17 0.00	69.96 5.94 -15.79	64.62 7.47 -0.51	57.14 4.82 -18.48	49.03 5.61 -3.05	76.28 9.01 0.00	49.05 5.61 -3.16	52.25 3.86 -20.37	68.93 3.10 -43.70	67.15 3.24 -41.39	58.77 3.95 -27.85	78.67 4.79 -39.65	75.73 5.23 -30.70	73.55 6.50 -18.99	56.42 4.80 -19.77	70.42 3.83 -41.05	59.51 3.34 -33.62	61.49 4.18 -28.39	49.89 4.57 -12.01
PPL_SHRM_GT3 24213	62.35 6.89 -0.72	42.39 3.74 -9.15	41.49 3.53 -9.73	53.94 3.39 -23.65	56.36 4.15 -19.67	55.96 6.49 0.00	70.46 6.44 -15.79	65.13 7.98 -0.51	57.36 5.05 -18.48	49.21 5.79 -3.05	76.57 9.30 0.00	49.17 5.72 -3.16	52.32 3.93 -20.37	68.99 3.16 -43.70	67.24 3.32 -41.39	58.92 4.11 -27.85	78.94 5.05 -39.65	76.29 5.78 -30.70	74.26 7.20 -18.99	56.67 5.05 -19.77	70.65 4.05 -41.05	59.75 3.57 -33.62	61.91 4.43 -28.56	50.20 4.81 -12.07
PPL_SHRM_GT4 24214	62.35 6.89 -0.72	42.39 3.74 -9.15	41.49 3.53 -9.73	53.94 3.39 -23.65	56.36 4.15 -19.67	55.96 6.49 0.00	70.46 6.44 -15.79	65.13 7.98 -0.51	57.36 5.05 -18.48	49.21 5.79 -3.05	76.57 9.30 0.00	49.17 5.72 -3.16	52.32 3.93 -20.37	68.99 3.16 -43.70	67.24 3.32 -41.39	58.92 4.11 -27.85	78.94 5.05 -39.65	76.29 5.78 -30.70	74.26 7.20 -18.99	56.67 5.05 -19.77	70.65 4.05 -41.05	59.75 3.57 -33.62	61.91 4.43 -28.56	50.20 4.81 -12.07
PROJECT___ORANGE 1 24174	54.11 -0.70 -0.06	29.98 -0.33 -0.82	28.82 -0.27 -0.87	28.81 -0.19 -2.12	34.02 -0.29 -1.76	49.12 -0.35 0.00	49.15 -0.49 -1.41	56.09 -0.59 -0.05	35.13 -0.36 -1.64	40.21 -0.43 -0.27	66.80 -0.47 0.00	40.15 -0.42 -0.28	28.66 -0.28 -0.92	23.32 -0.21 -1.41	23.62 -0.21 -1.30	27.25 -0.29 -0.57	33.86 -0.37 0.00	39.40 -0.40 0.00	47.61 -0.45 0.00	31.90 -0.34 -0.40	26.32 -0.28 -1.06	23.65 -0.25 -1.34	29.34 -0.29 -0.71	33.30 -0.36 -0.35
PROJECT___ORANGE 2 24166	54.11 -0.70 -0.06	29.98 -0.33 -0.82	28.82 -0.27 -0.87	28.81 -0.19 -2.12	34.02 -0.29 -1.76	49.12 -0.35 0.00	49.15 -0.49 -1.41	56.09 -0.59 -0.05	35.13 -0.36 -1.64	40.21 -0.43 -0.27	66.80 -0.47 0.00	40.15 -0.42 -0.28	28.66 -0.28 -0.92	23.32 -0.21 -1.41	23.62 -0.21 -1.30	27.25 -0.29 -0.57	33.86 -0.37 0.00	39.40 -0.40 0.00	47.61 -0.45 0.00	31.90 -0.34 -0.40	26.32 -0.28 -1.06	23.65 -0.25 -1.34	29.34 -0.29 -0.71	33.30 -0.36 -0.35

PYRITES___HYD 24023	54.94 0.20 0.00	29.21 -0.28 0.00	27.81 -0.41 0.00	26.25 -0.64 0.00	31.83 -0.72 0.00	48.48 -0.99 0.00	47.59 -0.64 0.00	56.23 -0.40 0.00	32.99 -0.85 0.00	39.32 -1.05 0.00	65.28 -1.98 0.00	39.39 -0.90 0.00	27.55 -0.47 0.00	21.76 -0.36 0.00	22.09 -0.44 0.00	26.43 -0.54 0.00	33.76 -0.47 0.00	39.30 -0.50 0.00	47.08 -0.99 0.00	30.87 -0.97 0.00	24.74 -0.80 0.00	21.91 -0.64 0.00	28.23 -0.69 0.00	32.85 -0.46 0.00
RAMAPO___LBMP 323565	59.37 3.93 -0.69	40.46 2.16 -8.81	39.65 2.06 -9.37	51.67 2.00 -22.78	53.89 2.40 -18.94	53.10 3.63 0.00	67.12 3.69 -15.21	61.54 4.41 -0.49	54.48 2.84 -17.79	46.60 3.29 -2.94	72.44 5.17 0.00	46.63 3.31 -3.04	40.30 2.30 -9.99	39.18 1.83 -15.22	38.53 1.92 -14.09	35.49 2.32 -6.20	36.93 2.70 0.00	42.88 3.08 0.00	52.05 3.98 0.00	38.98 2.86 -4.28	39.26 2.30 -11.41	39.03 2.01 -14.46	38.99 2.41 -7.66	39.64 2.58 -3.75
RANKINE____ 23646	51.58 -3.29 -0.12	29.46 -1.54 -1.50	28.57 -1.24 -1.60	29.88 -0.89 -3.88	34.46 -1.32 -3.22	47.90 -1.57 0.00	47.88 -2.94 -2.59	52.86 -3.85 -0.08	34.31 -2.58 -3.04	37.85 -3.02 -0.51	175.41 -3.37 -111.51	37.90 -2.94 -0.56	27.69 -2.09 -1.77	28.37 -1.68 -7.92	31.73 -1.70 -10.91	29.39 -2.12 -4.54	31.63 -2.61 0.00	36.78 -3.02 0.00	44.58 -3.49 0.00	29.98 -2.59 -0.73	25.34 -2.14 -1.94	23.05 -1.97 -2.46	27.41 -2.81 -1.30	31.04 -2.91 -0.64
RAVENSWOOD_GT2_1 24244	60.27 4.81 -0.72	41.28 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.23 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.89 -6.44	37.63 3.39 0.00	43.63 3.83 0.00	52.97 4.90 0.00	39.74 3.45 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT2_2 24245	60.27 4.81 -0.72	41.28 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.23 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.89 -6.44	37.63 3.39 0.00	43.63 3.83 0.00	52.97 4.90 0.00	39.74 3.45 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT2_3 24246	60.31 4.84 -0.72	41.30 2.66 -9.15	40.49 2.53 -9.73	52.98 2.44 -23.65	55.17 2.95 -19.67	53.95 4.47 0.00	68.52 4.50 -15.79	62.67 5.52 -0.51	55.91 3.59 -18.48	47.58 4.16 -3.05	73.89 6.62 0.00	47.59 4.15 -3.16	41.26 2.87 -10.38	40.24 2.30 -15.81	39.56 2.40 -14.63	36.33 2.92 -6.44	37.66 3.43 0.00	43.67 3.87 0.00	53.01 4.94 0.00	39.77 3.48 -4.45	40.19 2.79 -11.85	40.00 2.43 -15.01	39.80 2.93 -7.95	40.32 3.11 -3.90
RAVENSWOOD_GT2_4 24247	60.31 4.84 -0.72	41.30 2.66 -9.15	40.49 2.53 -9.73	52.98 2.44 -23.65	55.17 2.95 -19.67	53.95 4.47 0.00	68.52 4.50 -15.79	62.67 5.52 -0.51	55.91 3.59 -18.48	47.58 4.16 -3.05	73.89 6.62 0.00	47.59 4.15 -3.16	41.26 2.87 -10.38	40.24 2.30 -15.81	39.56 2.40 -14.63	36.33 2.92 -6.44	37.66 3.43 0.00	43.67 3.87 0.00	53.01 4.94 0.00	39.77 3.48 -4.45	40.19 2.79 -11.85	40.00 2.43 -15.01	39.80 2.93 -7.95	40.32 3.11 -3.90
RAVENSWOOD_GT3_1 24248	60.28 4.81 -0.72	41.28 2.64 -9.15	40.47 2.52 -9.73	52.97 2.43 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.64 5.49 -0.51	55.88 3.56 -18.48	47.56 4.14 -3.05	73.83 6.56 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.64 3.40 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.42 -15.01	39.78 2.90 -7.95	40.30 3.09 -3.90
RAVENSWOOD_GT3_2 24249	60.28 4.81 -0.72	41.28 2.64 -9.15	40.47 2.52 -9.73	52.97 2.43 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.64 5.49 -0.51	55.88 3.56 -18.48	47.56 4.14 -3.05	73.83 6.56 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.64 3.40 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.42 -15.01	39.78 2.90 -7.95	40.30 3.09 -3.90
RAVENSWOOD_GT3_3 24250	60.34 4.88 -0.72	41.32 2.67 -9.15	40.51 2.55 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.50 0.00	68.55 4.53 -15.79	62.71 5.56 -0.51	55.93 3.61 -18.48	47.62 4.20 -3.05	73.94 6.68 0.00	47.61 4.17 -3.16	41.28 2.89 -10.38	40.26 2.32 -15.81	39.58 2.42 -14.63	36.35 2.94 -6.44	37.69 3.45 0.00	43.70 3.90 0.00	53.04 4.97 0.00	39.79 3.51 -4.45	40.20 2.81 -11.85	40.02 2.45 -15.01	39.82 2.95 -7.95	40.34 3.13 -3.90
RAVENSWOOD_GT3_4 24251	60.34 4.88 -0.72	41.32 2.67 -9.15	40.51 2.55 -9.73	53.00 2.46 -23.65	55.18 2.97 -19.67	53.98 4.50 0.00	68.55 4.53 -15.79	62.71 5.56 -0.51	55.93 3.61 -18.48	47.62 4.20 -3.05	73.94 6.68 0.00	47.61 4.17 -3.16	41.28 2.89 -10.38	40.26 2.32 -15.81	39.58 2.42 -14.63	36.35 2.94 -6.44	37.69 3.45 0.00	43.70 3.90 0.00	53.04 4.97 0.00	39.79 3.51 -4.45	40.20 2.81 -11.85	40.02 2.45 -15.01	39.82 2.95 -7.95	40.34 3.13 -3.90
RAVENSWOOD_GT_1 23729	60.41 4.95 -0.72	41.37 2.72 -9.15	40.55 2.59 -9.73	53.05 2.50 -23.65	55.24 3.02 -19.67	54.06 4.58 0.00	68.62 4.61 -15.79	62.84 5.69 -0.51	56.04 3.73 -18.48	47.74 4.32 -3.05	74.08 6.82 0.00	47.75 4.31 -3.16	41.36 2.97 -10.38	40.32 2.39 -15.81	39.64 2.48 -14.63	36.44 3.03 -6.44	37.79 3.56 0.00	43.80 4.01 0.00	53.15 5.08 0.00	39.87 3.58 -4.45	40.28 2.89 -11.85	40.09 2.52 -15.01	39.89 3.02 -7.95	40.41 3.20 -3.90
RAVENSWOOD_GT_10 24258	60.28 4.81 -0.72	41.28 2.63 -9.15	40.47 2.52 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.63 3.39 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_11 24259	60.28 4.81 -0.72	41.28 2.63 -9.15	40.47 2.52 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.63 3.39 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_4 24252	60.29 4.82 -0.72	41.27 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.61 5.46 -0.51	55.87 3.55 -18.48	47.54 4.12 -3.05	73.83 6.56 0.00	47.54 4.10 -3.16	41.23 2.85 -10.38	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.62 3.39 0.00	43.62 3.83 0.00	52.96 4.89 0.00	39.74 3.45 -4.45	40.16 2.76 -11.85	39.98 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90

RAVENSWOOD_GT_5 24254	60.29 4.82 -0.72	41.27 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.61 5.46 -0.51	55.87 3.55 -18.48	47.54 4.12 -3.05	73.83 6.56 0.00	47.54 4.10 -3.16	41.23 2.85 -10.38	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.62 3.39 0.00	43.62 3.83 0.00	52.96 4.89 0.00	39.74 3.45 -4.45	40.16 2.76 -11.85	39.98 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_6 24253	60.29 4.82 -0.72	41.27 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.61 5.46 -0.51	55.87 3.55 -18.48	47.54 4.12 -3.05	73.83 6.56 0.00	47.54 4.10 -3.16	41.23 2.85 -10.38	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.62 3.39 0.00	43.62 3.83 0.00	52.96 4.89 0.00	39.74 3.45 -4.45	40.16 2.76 -11.85	39.98 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_7 24255	60.29 4.82 -0.72	41.27 2.63 -9.15	40.47 2.51 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.48 4.47 -15.79	62.61 5.46 -0.51	55.87 3.55 -18.48	47.54 4.12 -3.05	73.83 6.56 0.00	47.54 4.10 -3.16	41.23 2.85 -10.38	40.21 2.28 -15.81	39.54 2.38 -14.63	36.30 2.89 -6.44	37.62 3.39 0.00	43.62 3.83 0.00	52.96 4.89 0.00	39.74 3.45 -4.45	40.16 2.76 -11.85	39.98 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.28 4.81 -0.72	41.28 2.63 -9.15	40.47 2.52 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.63 3.39 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD_GT_9 24257	60.28 4.81 -0.72	41.28 2.63 -9.15	40.47 2.52 -9.73	52.97 2.42 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.62 5.47 -0.51	55.88 3.56 -18.48	47.55 4.13 -3.05	73.82 6.55 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.28 -15.81	39.54 2.38 -14.63	36.31 2.90 -6.44	37.63 3.39 0.00	43.63 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.77 -11.85	39.99 2.41 -15.01	39.77 2.90 -7.95	40.29 3.08 -3.90
RAVENSWOOD___1 23533	60.31 4.84 -0.72	41.32 2.67 -9.15	40.50 2.55 -9.73	52.99 2.45 -23.65	55.17 2.96 -19.67	53.97 4.49 0.00	68.53 4.51 -15.79	62.72 5.58 -0.51	55.97 3.65 -18.48	47.64 4.23 -3.05	73.90 6.63 0.00	47.65 4.21 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.59 2.43 -14.63	36.38 2.96 -6.44	37.71 3.47 0.00	43.71 3.91 0.00	53.03 4.97 0.00	39.80 3.52 -4.45	40.23 2.83 -11.85	40.03 2.46 -15.01	39.83 2.96 -7.95	40.35 3.14 -3.90
RAVENSWOOD___2 23534	60.31 4.84 -0.72	41.32 2.67 -9.15	40.50 2.55 -9.73	52.99 2.45 -23.65	55.17 2.96 -19.67	53.97 4.49 0.00	68.53 4.51 -15.79	62.72 5.58 -0.51	55.97 3.65 -18.48	47.64 4.23 -3.05	73.90 6.63 0.00	47.65 4.21 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.59 2.43 -14.63	36.38 2.96 -6.44	37.71 3.47 0.00	43.71 3.91 0.00	53.03 4.97 0.00	39.80 3.52 -4.45	40.23 2.83 -11.85	40.03 2.46 -15.01	39.83 2.96 -7.95	40.35 3.14 -3.90
RAVENSWOOD___3 23535	60.29 4.82 -0.72	41.29 2.64 -9.15	40.47 2.52 -9.73	52.97 2.43 -23.65	55.14 2.93 -19.67	53.92 4.45 0.00	68.49 4.47 -15.79	62.65 5.50 -0.51	55.89 3.57 -18.48	47.56 4.14 -3.05	73.83 6.56 0.00	47.55 4.11 -3.16	41.24 2.85 -10.38	40.22 2.29 -15.81	39.54 2.39 -14.63	36.32 2.91 -6.44	37.64 3.40 0.00	43.64 3.84 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.17 2.78 -11.85	39.99 2.42 -15.01	39.78 2.91 -7.95	40.30 3.09 -3.90
RAVENSWOOD___4 23820	60.31 4.84 -0.72	41.32 2.67 -9.15	40.50 2.55 -9.73	52.99 2.45 -23.65	55.17 2.96 -19.67	53.97 4.49 0.00	68.53 4.51 -15.79	62.72 5.58 -0.51	55.97 3.65 -18.48	47.64 4.23 -3.05	73.90 6.63 0.00	47.65 4.21 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.59 2.43 -14.63	36.38 2.96 -6.44	37.71 3.47 0.00	43.71 3.91 0.00	53.03 4.97 0.00	39.80 3.52 -4.45	40.23 2.83 -11.85	40.03 2.46 -15.01	39.83 2.96 -7.95	40.35 3.14 -3.90
RCPL_TRUST___DRP 24196	60.31 4.84 -0.72	41.30 2.66 -9.15	40.50 2.55 -9.73	53.00 2.45 -23.65	55.17 2.96 -19.66	53.98 4.50 0.00	68.54 4.53 -15.79	62.71 5.56 -0.51	55.92 3.60 -18.47	47.60 4.18 -3.05	73.93 6.66 0.00	47.59 4.15 -3.16	41.26 2.87 -10.37	40.24 2.31 -15.81	39.58 2.42 -14.63	36.35 2.94 -6.44	37.68 3.44 0.00	43.69 3.89 0.00	53.02 4.95 0.00	39.78 3.49 -4.45	40.18 2.79 -11.85	40.00 2.42 -15.01	39.79 2.92 -7.95	40.31 3.10 -3.90
RENSSELAER___COGEN 23796	58.97 3.29 -0.93	43.25 1.89 -11.87	42.66 1.81 -12.63	59.33 1.74 -30.69	60.16 2.09 -25.52	52.62 3.15 0.00	71.81 3.09 -20.49	60.51 3.20 -0.67	59.85 2.04 -23.97	46.79 2.46 -3.96	71.27 4.01 0.00	46.86 2.48 -4.10	43.21 1.74 -13.46	44.01 1.37 -20.51	42.95 1.42 -19.00	37.00 1.66 -8.37	36.18 1.94 0.00	42.01 2.21 0.00	50.87 2.79 0.00	39.55 1.93 -5.78	42.49 1.56 -15.40	43.42 1.36 -19.50	40.95 1.70 -10.33	40.44 2.07 -5.07
REVERE_CPPR_DRP 24186	56.61 1.83 -0.02	30.78 0.99 -0.30	29.50 0.96 -0.32	28.62 0.95 -0.78	34.33 1.14 -0.65	51.38 1.90 0.00	50.74 1.99 -0.52	59.10 2.45 -0.02	35.89 1.45 -0.60	42.23 1.76 -0.10	70.33 3.06 0.00	42.13 1.74 -0.10	29.56 1.21 -0.34	23.55 0.92 -0.52	23.91 0.92 -0.47	28.24 1.07 -0.21	35.63 1.40 0.00	41.52 1.72 0.00	50.16 2.10 0.00	33.32 1.34 -0.14	26.95 1.03 -0.38	23.88 0.84 -0.48	30.16 0.99 -0.25	34.45 1.02 -0.13
RIVERBAY____ 323610	60.59 5.12 -0.72	41.47 2.82 -9.15	40.64 2.69 -9.73	53.14 2.59 -23.65	55.34 3.12 -19.67	54.24 4.76 0.00	68.85 4.84 -15.79	63.11 5.96 -0.51	56.17 3.85 -18.47	47.81 4.40 -3.05	74.15 6.89 0.00	47.86 4.42 -3.16	41.42 3.03 -10.38	40.39 2.45 -15.81	39.65 2.49 -14.63	36.45 3.04 -6.44	37.82 3.59 0.00	43.91 4.11 0.00	53.27 5.20 0.00	39.98 3.69 -4.45	40.36 2.96 -11.85	40.11 2.54 -15.01	39.93 3.05 -7.95	40.47 3.26 -3.90
ROCHESTER_9_IC 23652	52.64 -2.19 -0.09	29.55 -1.05 -1.12	28.56 -0.85 -1.18	29.21 -0.56 -2.88	34.09 -0.86 -2.40	48.47 -1.01 0.00	48.43 -1.72 -1.92	54.64 -2.05 -0.06	34.72 -1.37 -2.24	39.02 -1.72 -0.37	62.71 -2.08 2.49	38.94 -1.73 -0.38	28.07 -1.20 -1.26	23.01 -0.97 -1.85	23.19 -1.00 -1.66	26.49 -1.21 -0.73	32.80 -1.43 0.00	38.22 -1.58 0.00	46.20 -1.87 0.00	30.94 -1.44 -0.54	25.77 -1.21 -1.44	23.32 -1.07 -1.83	28.34 -1.55 -0.97	32.12 -1.67 -0.48
ROSETON___1 23587	59.59 4.13 -0.72	40.88 2.28 -9.11	40.10 2.18 -9.69	52.56 2.11 -23.55	54.67 2.53 -19.58	53.35 3.88 0.00	67.84 3.89 -15.73	61.84 4.69 -0.51	55.24 3.00 -18.40	46.89 3.49 -3.04	72.82 5.55 0.00	46.91 3.49 -3.14	40.77 2.42 -10.33	39.79 1.92 -15.74	39.10 2.00 -14.57	35.81 2.43 -6.42	37.10 2.87 0.00	43.07 3.27 0.00	52.24 4.17 0.00	39.22 2.95 -4.43	39.72 2.37 -11.80	39.58 2.07 -14.95	39.34 2.49 -7.92	39.86 2.67 -3.88

ROSETON___2 23588	59.59 4.13 -0.72	40.88 2.28 -9.11	40.10 2.18 -9.69	52.56 2.11 -23.55	54.67 2.53 -19.58	53.35 3.88 0.00	67.84 3.89 -15.73	61.84 4.69 -0.51	55.24 3.00 -18.40	46.89 3.49 -3.04	72.82 5.55 0.00	46.91 3.49 -3.14	40.77 2.42 -10.33	39.79 1.92 -15.74	39.10 2.00 -14.57	35.81 2.43 -6.42	37.10 2.87 0.00	43.07 3.27 0.00	52.24 4.17 0.00	39.22 2.95 -4.43	39.72 2.37 -11.80	39.58 2.07 -14.95	39.34 2.49 -7.92	39.86 2.67 -3.88
RUSSELL___1 23602	52.99 -1.85 -0.09	29.74 -0.87 -1.12	28.74 -0.67 -1.18	29.38 -0.40 -2.88	34.29 -0.66 -2.40	48.81 -0.67 0.00	48.77 -1.38 -1.93	55.09 -1.61 -0.06	35.00 -1.08 -2.24	39.36 -1.38 -0.37	63.34 -1.48 2.44	39.28 -1.39 -0.38	28.31 -0.97 -1.26	23.19 -0.78 -1.85	23.38 -0.81 -1.67	26.72 -0.98 -0.74	33.10 -1.14 0.00	38.59 -1.20 0.00	46.64 -1.43 0.00	31.22 -1.16 -0.54	26.00 -0.99 -1.45	23.50 -0.89 -1.83	28.55 -1.34 -0.97	32.35 -1.44 -0.48
RUSSELL___2 23532	52.99 -1.85 -0.09	29.74 -0.87 -1.12	28.74 -0.67 -1.18	29.38 -0.40 -2.88	34.29 -0.66 -2.40	48.81 -0.67 0.00	48.77 -1.38 -1.93	55.09 -1.61 -0.06	35.00 -1.08 -2.24	39.36 -1.38 -0.37	63.34 -1.48 2.44	39.28 -1.39 -0.38	28.31 -0.97 -1.26	23.19 -0.78 -1.85	23.38 -0.81 -1.67	26.72 -0.98 -0.74	33.10 -1.14 0.00	38.59 -1.20 0.00	46.64 -1.43 0.00	31.22 -1.16 -0.54	26.00 -0.99 -1.45	23.50 -0.89 -1.83	28.55 -1.34 -0.97	32.35 -1.44 -0.48
RUSSELL___3 23549	52.99 -1.85 -0.09	29.74 -0.87 -1.12	28.74 -0.67 -1.18	29.38 -0.40 -2.88	34.29 -0.66 -2.40	48.81 -0.67 0.00	48.77 -1.38 -1.93	55.09 -1.61 -0.06	35.00 -1.08 -2.24	39.36 -1.38 -0.37	63.34 -1.48 2.44	39.28 -1.39 -0.38	28.31 -0.97 -1.26	23.19 -0.78 -1.85	23.38 -0.81 -1.67	26.72 -0.98 -0.74	33.10 -1.14 0.00	38.59 -1.20 0.00	46.64 -1.43 0.00	31.22 -1.16 -0.54	26.00 -0.99 -1.45	23.50 -0.89 -1.83	28.55 -1.34 -0.97	32.35 -1.44 -0.48
RUSSELL___4 23556	52.99 -1.85 -0.09	29.74 -0.87 -1.12	28.74 -0.67 -1.18	29.38 -0.40 -2.88	34.29 -0.66 -2.40	48.81 -0.67 0.00	48.77 -1.38 -1.93	55.09 -1.61 -0.06	35.00 -1.08 -2.24	39.36 -1.38 -0.37	63.34 -1.48 2.44	39.28 -1.39 -0.38	28.31 -0.97 -1.26	23.19 -0.78 -1.85	23.38 -0.81 -1.67	26.72 -0.98 -0.74	33.10 -1.14 0.00	38.59 -1.20 0.00	46.64 -1.43 0.00	31.22 -1.16 -0.54	26.00 -0.99 -1.45	23.50 -0.89 -1.83	28.55 -1.34 -0.97	32.35 -1.44 -0.48
RUSSELL___STATION 23914	52.99 -1.85 -0.09	29.74 -0.87 -1.12	28.74 -0.67 -1.18	29.38 -0.40 -2.88	34.29 -0.66 -2.40	48.81 -0.67 0.00	48.77 -1.38 -1.93	55.09 -1.61 -0.06	35.00 -1.08 -2.24	39.36 -1.38 -0.37	63.34 -1.48 2.44	39.28 -1.39 -0.38	28.31 -0.97 -1.26	23.19 -0.78 -1.85	23.38 -0.81 -1.67	26.72 -0.98 -0.74	33.10 -1.14 0.00	38.59 -1.20 0.00	46.64 -1.43 0.00	31.22 -1.16 -0.54	26.00 -0.99 -1.45	23.50 -0.89 -1.83	28.55 -1.34 -0.97	32.35 -1.44 -0.48
S SALMON___HYD 24043	54.05 -0.75 -0.05	29.72 -0.40 -0.63	28.53 -0.36 -0.67	28.21 -0.31 -1.62	33.47 -0.43 -1.35	48.88 -0.59 0.00	48.70 -0.60 -1.08	56.08 -0.58 -0.04	34.75 -0.36 -1.26	40.20 -0.37 -0.21	66.82 -0.45 0.00	40.15 -0.35 -0.22	28.48 -0.25 -0.71	22.92 -0.29 -1.08	23.16 -0.37 -1.00	26.98 -0.43 -0.44	33.82 -0.41 0.00	39.40 -0.40 0.00	47.62 -0.44 0.00	31.81 -0.34 -0.30	26.05 -0.30 -0.81	23.29 -0.29 -1.03	29.08 -0.38 -0.54	33.11 -0.46 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	50.82 -4.04 -0.11	28.99 -1.94 -1.44	28.11 -1.64 -1.53	29.36 -1.26 -3.72	33.90 -1.75 -3.10	47.26 -2.22 0.00	47.01 -3.70 -2.49	51.89 -4.82 -0.08	33.59 -3.17 -2.92	37.02 -3.84 -0.49	196.52 -4.83 -134.08	37.04 -3.77 -0.53	27.05 -2.66 -1.69	28.38 -2.13 -8.38	32.08 -2.16 -11.71	29.19 -2.65 -4.87	30.99 -3.24 0.00	36.08 -3.72 0.00	43.72 -4.35 0.00	29.37 -3.17 -0.70	24.81 -2.60 -1.87	22.58 -2.34 -2.36	26.91 -3.27 -1.25	30.56 -3.37 -0.61
SELKIRK___I 23801	58.63 2.96 -0.93	43.01 1.70 -11.81	42.42 1.64 -12.56	58.99 1.58 -30.52	59.82 1.90 -25.37	52.30 2.83 0.00	71.37 2.77 -20.37	60.25 2.96 -0.66	59.54 1.86 -23.84	46.54 2.24 -3.94	70.92 3.66 0.00	46.62 2.26 -4.07	42.98 1.58 -13.39	43.78 1.26 -20.40	42.73 1.30 -18.90	36.84 1.54 -8.33	36.04 1.80 0.00	41.83 2.03 0.00	50.64 2.57 0.00	39.36 1.77 -5.75	42.28 1.43 -15.31	43.22 1.26 -19.40	40.76 1.56 -10.28	40.19 1.85 -5.04
SELKIRK___II 23799	58.64 2.97 -0.93	43.00 1.70 -11.81	42.42 1.64 -12.56	58.99 1.58 -30.52	59.82 1.89 -25.37	52.30 2.83 0.00	71.37 2.77 -20.37	60.25 2.96 -0.66	59.54 1.86 -23.83	46.54 2.24 -3.94	70.92 3.66 0.00	46.62 2.26 -4.07	42.98 1.58 -13.38	43.78 1.26 -20.40	42.73 1.30 -18.90	36.84 1.54 -8.33	36.04 1.80 0.00	41.83 2.03 0.00	50.64 2.57 0.00	39.36 1.77 -5.75	42.28 1.43 -15.31	43.21 1.26 -19.40	40.76 1.56 -10.27	40.19 1.85 -5.04
SENECA OSWGO___HYD 24041	53.59 -1.22 -0.06	29.60 -0.63 -0.73	28.44 -0.56 -0.78	28.32 -0.46 -1.89	33.51 -0.61 -1.57	48.63 -0.84 0.00	48.54 -0.95 -1.26	55.53 -1.15 -0.04	34.62 -0.70 -1.47	39.76 -0.86 -0.24	66.07 -1.19 0.00	39.70 -0.84 -0.25	28.27 -0.57 -0.83	22.95 -0.44 -1.26	23.25 -0.45 -1.17	26.91 -0.57 -0.51	33.52 -0.72 0.00	39.03 -0.77 0.00	47.17 -0.90 0.00	31.57 -0.63 -0.35	25.96 -0.52 -0.95	23.30 -0.45 -1.20	29.04 -0.51 -0.64	33.03 -0.60 -0.31
SENECA___ENERGY 23797	53.18 -1.66 -0.09	29.93 -0.75 -1.19	28.87 -0.62 -1.26	29.51 -0.45 -3.07	34.47 -0.64 -2.56	48.57 -0.90 0.00	49.10 -1.18 -2.05	55.30 -1.41 -0.07	35.47 -0.77 -2.40	39.96 -0.80 -0.40	66.40 -0.87 0.00	39.81 -0.88 -0.41	28.76 -0.60 -1.35	23.71 -0.47 -2.05	23.98 -0.44 -1.90	27.21 -0.60 -0.84	33.48 -0.75 0.00	38.89 -0.91 0.00	47.06 -1.01 0.00	31.73 -0.68 -0.58	26.50 -0.58 -1.54	23.94 -0.56 -1.95	29.15 -0.80 -1.03	32.83 -0.98 -0.51
SHOEMAKER___GT 23640	59.16 3.75 -0.66	39.93 2.06 -8.38	39.12 1.98 -8.91	50.47 1.92 -21.65	52.86 2.30 -18.00	53.01 3.53 0.00	66.23 3.55 -14.46	61.36 4.26 -0.47	53.46 2.70 -16.91	46.31 3.15 -2.80	72.29 5.02 0.00	46.32 3.14 -2.89	39.69 2.18 -9.50	38.32 1.72 -14.47	37.72 1.80 -13.40	35.04 2.17 -5.90	36.79 2.56 0.00	42.75 2.95 0.00	51.84 3.77 0.00	38.57 2.66 -4.07	38.55 2.16 -10.85	38.18 1.87 -13.75	38.45 2.25 -7.28	39.29 2.41 -3.57
SHOREHAM_IC_1 23715	62.35 6.89 -0.72	42.39 3.74 -9.15	41.49 3.53 -9.73	53.94 3.39 -23.65	56.36 4.15 -19.67	55.96 6.49 0.00	70.46 6.44 -15.79	65.13 7.98 -0.51	57.36 5.05 -18.48	49.21 5.79 -3.05	76.57 9.30 0.00	49.17 5.72 -3.16	52.32 3.93 -20.37	68.99 3.16 -43.70	67.24 3.32 -41.39	58.92 4.11 -27.85	78.94 5.05 -39.65	76.29 5.78 -30.70	74.26 7.20 -18.99	56.67 5.05 -19.77	70.65 4.05 -41.05	59.75 3.57 -33.62	61.91 4.43 -28.56	50.20 4.81 -12.07
SHOREHAM_IC_2 23716	62.35 6.89 -0.72	42.39 3.74 -9.15	41.49 3.53 -9.73	53.94 3.39 -23.65	56.36 4.15 -19.67	55.96 6.49 0.00	70.46 6.44 -15.79	65.13 7.98 -0.51	57.36 5.05 -18.48	49.21 5.79 -3.05	76.57 9.30 0.00	49.17 5.72 -3.16	52.32 3.93 -20.37	68.99 3.16 -43.70	67.24 3.32 -41.39	58.92 4.11 -27.85	78.94 5.05 -39.65	76.29 5.78 -30.70	74.26 7.20 -18.99	56.67 5.05 -19.77	70.65 4.05 -41.05	59.75 3.57 -33.62	61.91 4.43 -28.56	50.20 4.81 -12.07

SISSONVILLE____ 23735	54.48 -0.27 0.00	28.98 -0.51 0.00	27.57 -0.65 0.00	26.04 -0.85 0.00	31.59 -0.96 0.00	48.02 -1.45 0.00	47.00 -1.23 0.00	55.37 -1.27 0.00	32.47 -1.38 0.00	38.67 -1.69 0.00	64.23 -3.03 0.00	38.87 -1.41 0.00	27.26 -0.75 0.00	21.56 -0.57 0.00	21.89 -0.64 0.00	26.16 -0.81 0.00	33.32 -0.92 0.00	38.68 -1.12 0.00	46.33 -1.74 0.00	30.38 -1.47 0.00	24.35 -1.19 0.00	21.63 -0.92 0.00	27.97 -0.95 0.00	32.61 -0.70 0.00
SITHE_IND_GS1 24169	52.80 -1.99 -0.05	29.05 -1.03 -0.59	27.90 -0.95 -0.63	27.56 -0.85 -1.52	32.74 -1.07 -1.26	47.85 -1.62 0.00	47.48 -1.76 -1.02	54.56 -2.11 -0.03	33.77 -1.26 -1.19	39.04 -1.52 -0.20	64.89 -2.37 0.00	38.96 -1.52 -0.20	27.64 -1.04 -0.67	22.34 -0.80 -1.02	22.66 -0.81 -0.94	26.36 -1.02 -0.42	32.93 -1.30 0.00	38.33 -1.47 0.00	46.31 -1.76 0.00	30.95 -1.18 -0.29	25.35 -0.95 -0.76	22.72 -0.81 -0.96	28.52 -0.91 -0.51	32.54 -1.02 -0.25
SITHE_IND_GS2 24170	52.80 -1.99 -0.05	29.05 -1.03 -0.59	27.90 -0.95 -0.63	27.56 -0.85 -1.52	32.74 -1.07 -1.26	47.85 -1.62 0.00	47.48 -1.76 -1.02	54.56 -2.11 -0.03	33.77 -1.26 -1.19	39.04 -1.52 -0.20	64.89 -2.37 0.00	38.96 -1.52 -0.20	27.64 -1.04 -0.67	22.34 -0.80 -1.02	22.66 -0.81 -0.94	26.36 -1.02 -0.42	32.93 -1.30 0.00	38.33 -1.47 0.00	46.31 -1.76 0.00	30.95 -1.18 -0.29	25.35 -0.95 -0.76	22.72 -0.81 -0.96	28.52 -0.91 -0.51	32.54 -1.02 -0.25
SITHE_IND_GS3 24171	52.80 -1.99 -0.05	29.05 -1.03 -0.59	27.90 -0.95 -0.63	27.56 -0.85 -1.52	32.74 -1.07 -1.26	47.85 -1.62 0.00	47.48 -1.76 -1.02	54.56 -2.11 -0.03	33.77 -1.26 -1.19	39.04 -1.52 -0.20	64.89 -2.37 0.00	38.96 -1.52 -0.20	27.64 -1.04 -0.67	22.34 -0.80 -1.02	22.66 -0.81 -0.94	26.36 -1.02 -0.42	32.93 -1.30 0.00	38.33 -1.47 0.00	46.31 -1.76 0.00	30.95 -1.18 -0.29	25.35 -0.95 -0.76	22.72 -0.81 -0.96	28.52 -0.91 -0.51	32.54 -1.02 -0.25
SITHE_IND_GS4 24172	52.80 -1.99 -0.05	29.05 -1.03 -0.59	27.90 -0.95 -0.63	27.56 -0.85 -1.52	32.74 -1.07 -1.26	47.85 -1.62 0.00	47.48 -1.76 -1.02	54.56 -2.11 -0.03	33.77 -1.26 -1.19	39.04 -1.52 -0.20	64.89 -2.37 0.00	38.96 -1.52 -0.20	27.64 -1.04 -0.67	22.34 -0.80 -1.02	22.66 -0.81 -0.94	26.36 -1.02 -0.42	32.93 -1.30 0.00	38.33 -1.47 0.00	46.31 -1.76 0.00	30.95 -1.18 -0.29	25.35 -0.95 -0.76	22.72 -0.81 -0.96	28.52 -0.91 -0.51	32.54 -1.02 -0.25
SITHE____BATAVIA 24024	52.71 -2.13 -0.10	29.80 -0.93 -1.25	28.85 -0.70 -1.33	29.74 -0.37 -3.22	34.60 -0.63 -2.68	49.03 -0.44 0.00	49.03 -1.35 -2.15	57.25 0.55 -0.06	36.32 0.22 -2.25	41.03 0.30 -0.37	66.49 1.32 2.10	40.92 0.25 -0.38	29.46 0.17 -1.27	24.18 0.12 -1.93	24.42 0.11 -1.79	27.85 0.10 -0.79	34.36 0.13 0.00	38.33 -1.46 0.00	46.19 -1.88 0.00	30.90 -1.55 -0.61	25.82 -1.34 -1.62	23.34 -1.26 -2.05	28.11 -1.89 -1.08	31.88 -1.97 -0.53
SITHE____INDEPEND 23800	52.80 -1.99 -0.05	29.05 -1.03 -0.59	27.90 -0.95 -0.63	27.56 -0.85 -1.52	32.74 -1.07 -1.26	47.85 -1.62 0.00	47.48 -1.76 -1.02	54.56 -2.11 -0.03	33.77 -1.26 -1.19	39.04 -1.52 -0.20	64.89 -2.37 0.00	38.96 -1.52 -0.20	27.64 -1.04 -0.67	22.34 -0.80 -1.02	22.66 -0.81 -0.94	26.36 -1.02 -0.42	32.93 -1.30 0.00	38.33 -1.47 0.00	46.31 -1.76 0.00	30.95 -1.18 -0.29	25.35 -0.95 -0.76	22.72 -0.81 -0.96	28.52 -0.91 -0.51	32.54 -1.02 -0.25
SITHE____MASSENA 23902	54.10 -0.65 0.00	28.89 -0.61 0.00	27.55 -0.67 0.00	26.02 -0.87 0.00	31.56 -1.00 0.00	48.05 -1.42 0.00	47.17 -1.06 0.00	55.71 -0.92 0.00	32.84 -1.00 0.00	39.18 -1.19 0.00	65.11 -2.15 0.00	39.11 -1.17 0.00	27.21 -0.80 0.00	21.49 -0.63 0.00	21.83 -0.69 0.00	26.18 -0.79 0.00	33.48 -0.75 0.00	39.03 -0.77 0.00	46.82 -1.25 0.00	30.79 -1.05 0.00	24.70 -0.85 0.00	21.82 -0.74 0.00	28.03 -0.89 0.00	32.56 -0.75 0.00
SITHE____OGDNSBRG 24021	54.74 -0.01 0.00	29.13 -0.36 0.00	27.76 -0.46 0.00	26.19 -0.70 0.00	31.76 -0.79 0.00	48.40 -1.07 0.00	47.56 -0.66 0.00	56.24 -0.40 0.00	33.03 -0.82 0.00	39.37 -1.00 0.00	65.36 -1.90 0.00	39.37 -0.92 0.00	27.46 -0.55 0.00	21.69 -0.44 0.00	22.01 -0.51 0.00	26.37 -0.60 0.00	33.73 -0.51 0.00	39.31 -0.49 0.00	47.12 -0.95 0.00	30.93 -0.91 0.00	24.79 -0.75 0.00	21.93 -0.63 0.00	28.20 -0.72 0.00	32.78 -0.53 0.00
SITHE____STERLING 23777	56.22 1.44 -0.03	30.69 0.79 -0.41	29.44 0.78 -0.44	28.74 0.79 -1.06	34.36 0.93 -0.88	51.03 1.56 0.00	50.54 1.60 -0.71	58.61 1.95 -0.02	35.83 1.16 -0.82	41.92 1.42 -0.14	69.78 2.52 0.00	41.83 1.41 -0.14	29.45 0.97 -0.46	23.57 0.74 -0.70	23.92 0.75 -0.64	28.11 0.87 -0.28	35.34 1.10 0.00	41.16 1.36 0.00	49.75 1.68 0.00	33.12 1.08 -0.19	26.89 0.83 -0.52	23.89 0.67 -0.66	30.07 0.80 -0.35	34.30 0.81 -0.17
SOUTH CAIRO____GT 23612	61.22 5.67 -0.81	42.89 3.14 -10.25	42.15 3.03 -10.90	56.31 2.92 -26.50	58.12 3.53 -22.03	54.99 5.52 0.00	71.58 5.66 -17.69	63.83 6.62 -0.57	58.63 4.08 -20.70	48.56 4.78 -3.42	75.00 7.73 0.00	48.51 4.69 -3.54	42.87 3.23 -11.62	42.40 2.55 -17.71	41.59 2.66 -16.40	37.39 3.20 -7.22	38.18 3.94 0.00	44.45 4.65 0.00	53.81 5.74 0.00	40.74 3.91 -4.99	41.93 3.10 -13.29	42.05 2.65 -16.84	41.03 3.19 -8.92	41.17 3.49 -4.37
SOUTH HAMPTN____IC 23720	66.71 11.25 -0.72	44.78 6.13 -9.15	43.80 5.84 -9.73	56.19 5.64 -23.65	59.15 6.93 -19.67	60.51 11.03 0.00	75.21 11.19 -15.79	70.82 13.67 -0.51	60.63 8.31 -18.48	52.94 9.52 -3.05	82.63 15.37 0.00	52.57 9.13 -3.16	54.60 6.22 -20.37	70.78 4.94 -43.70	69.10 5.18 -41.39	61.26 6.45 -27.85	82.09 8.21 -39.65	80.30 9.80 -30.70	79.14 12.08 -18.99	59.85 8.23 -19.77	73.13 6.53 -41.05	61.81 5.63 -33.62	64.37 6.88 -28.57	52.85 7.47 -12.08
SOUTHOLD____IC 23719	67.34 11.87 -0.72	45.13 6.48 -9.15	44.14 6.18 -9.73	56.52 5.98 -23.65	59.56 7.34 -19.67	61.17 11.69 0.00	75.88 11.86 -15.79	71.61 14.46 -0.51	61.08 8.76 -18.48	53.47 10.05 -3.05	83.51 16.24 0.00	53.07 9.63 -3.16	54.94 6.55 -20.37	71.05 5.22 -43.70	69.38 5.47 -41.39	61.62 6.81 -27.85	82.59 8.71 -39.65	80.90 10.40 -30.70	79.83 12.77 -18.99	60.28 8.67 -19.77	73.48 6.88 -41.05	62.11 5.93 -33.62	64.73 7.24 -28.57	53.26 7.87 -12.08
ST LAWRENCE____ 23600	53.48 -1.27 0.00	28.66 -0.84 0.00	27.35 -0.87 0.00	25.91 -0.98 0.00	31.42 -1.13 0.00	47.83 -1.64 0.00	46.83 -1.39 0.00	55.18 -1.45 0.00	32.76 -1.08 0.00	39.09 -1.28 0.00	64.96 -2.31 0.00	38.99 -1.30 0.00	27.11 -0.91 0.00	21.40 -0.73 0.00	21.76 -0.77 0.00	26.10 -0.87 0.00	33.29 -0.94 0.00	38.73 -1.07 0.00	46.58 -1.49 0.00	30.75 -1.09 0.00	24.66 -0.89 0.00	21.77 -0.78 0.00	27.95 -0.97 0.00	32.34 -0.97 0.00
STATION 5_MISC_HYD 23604	52.64 -2.19 -0.09	29.55 -1.05 -1.12	28.56 -0.85 -1.18	29.21 -0.56 -2.88	34.09 -0.86 -2.40	48.47 -1.01 0.00	48.43 -1.72 -1.92	54.64 -2.05 -0.06	34.72 -1.37 -2.24	39.02 -1.72 -0.37	62.71 -2.08 2.49	38.94 -1.73 -0.38	28.07 -1.20 -1.26	23.01 -0.97 -1.85	23.19 -1.00 -1.66	26.49 -1.21 -0.73	32.80 -1.43 0.00	38.22 -1.58 0.00	46.20 -1.87 0.00	30.94 -1.44 -0.54	25.77 -1.21 -1.44	23.32 -1.07 -1.83	28.34 -1.55 -0.97	32.12 -1.67 -0.48

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	53.45 -1.39 -0.09	30.01 -0.60 -1.12	28.98 -0.43 -1.19	29.57 -0.22 -2.89	34.55 -0.40 -2.41	49.11 -0.37 0.00	49.30 -0.85 -1.93	55.65 -1.05 -0.06	35.41 -0.69 -2.25	39.91 -0.83 -0.37	66.51 -0.76 0.00	39.76 -0.90 -0.38	28.67 -0.61 -1.27	23.57 -0.49 -1.93	23.82 -0.49 -1.79	27.12 -0.63 -0.79	33.52 -0.72 0.00	39.03 -0.77 0.00	47.18 -0.89 0.00	31.68 -0.70 -0.54	26.38 -0.61 -1.45	23.81 -0.58 -1.83	29.00 -0.89 -0.97	32.79 -1.00 -0.48
STA_56_34_KV_BUS2_REV_LBMP_B 345033	52.34 -2.49 -0.09	29.38 -1.22 -1.11	28.39 -1.01 -1.17	29.02 -0.73 -2.85	33.88 -1.05 -2.37	48.16 -1.32 0.00	48.18 -1.95 -1.91	54.34 -2.36 -0.06	34.53 -1.53 -2.22	38.83 -1.90 -0.37	62.44 -2.45 2.38	38.74 -1.92 -0.38	27.93 -1.33 -1.25	22.89 -1.07 -1.83	23.08 -1.10 -1.65	26.37 -1.33 -0.73	32.65 -1.59 0.00	38.04 -1.76 0.00	45.99 -2.08 0.00	30.82 -1.56 -0.54	25.68 -1.29 -1.43	23.21 -1.15 -1.81	28.24 -1.64 -0.96	31.99 -1.79 -0.47
STEEL___WIND 323596	51.63 -3.23 -0.12	29.49 -1.51 -1.50	28.60 -1.21 -1.60	29.90 -0.87 -3.88	34.49 -1.29 -3.22	47.94 -1.53 0.00	47.91 -2.90 -2.59	52.91 -3.81 -0.08	34.33 -2.55 -3.04	37.89 -2.99 -0.51	175.48 -3.30 -111.51	37.94 -2.90 -0.56	27.72 -2.06 -1.77	28.40 -1.66 -7.92	31.75 -1.68 -10.91	29.41 -2.10 -4.54	31.66 -2.57 0.00	36.82 -2.98 0.00	44.62 -3.45 0.00	30.00 -2.57 -0.73	25.35 -2.14 -1.94	23.05 -1.96 -2.46	27.42 -2.80 -1.30	31.05 -2.90 -0.64
STEBEN_REC_LFGE 323667	54.29 -0.62 -0.16	31.46 -0.09 -2.06	30.43 0.02 -2.19	32.60 0.39 -5.32	37.20 0.22 -4.43	50.09 0.62 0.00	51.76 -0.02 -3.55	56.88 0.13 -0.12	37.99 -0.01 -4.16	41.26 0.20 -0.69	92.79 1.87 -23.65	41.28 0.28 -0.72	30.49 0.12 -2.35	26.83 0.06 -4.64	27.74 0.19 -5.03	29.23 0.11 -2.16	34.41 0.17 0.00	39.94 0.14 0.00	48.20 0.13 0.00	32.72 -0.12 -1.00	27.89 -0.31 -2.66	25.53 -0.41 -3.38	29.65 -1.06 -1.79	32.96 -1.23 -0.88
STONY___BROOK 24151	62.17 6.70 -0.72	42.28 3.64 -9.15	41.38 3.43 -9.73	53.83 3.28 -23.65	56.23 4.01 -19.67	55.74 6.27 0.00	70.23 6.22 -15.79	64.83 7.68 -0.51	57.21 4.89 -18.48	49.09 5.68 -3.05	76.44 9.17 0.00	49.13 5.69 -3.16	52.30 3.92 -20.37	68.97 3.14 -43.70	67.21 3.29 -41.39	58.85 4.03 -27.85	78.81 4.93 -39.65	76.06 5.57 -30.70	74.03 6.97 -18.99	56.48 4.87 -19.77	70.54 3.95 -41.05	59.62 3.45 -33.62	61.71 4.28 -28.51	50.02 4.66 -12.05
STURGEON_POOL_HYD 23609	59.94 4.47 -0.72	41.17 2.44 -9.23	40.37 2.33 -9.82	53.00 2.25 -23.86	55.11 2.72 -19.84	53.65 4.18 0.00	68.44 4.28 -15.93	62.43 5.28 -0.52	55.86 3.38 -18.64	47.36 3.92 -3.08	73.45 6.19 0.00	47.37 3.90 -3.19	41.17 2.69 -10.47	40.20 2.13 -15.95	39.53 2.24 -14.76	36.19 2.72 -6.50	37.46 3.23 0.00	43.51 3.71 0.00	52.83 4.76 0.00	39.71 3.38 -4.49	40.22 2.72 -11.96	40.06 2.36 -15.15	39.77 2.82 -8.02	40.20 2.95 -3.94
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	59.31 3.89 -0.67	40.19 2.14 -8.56	39.37 2.05 -9.10	50.98 1.98 -22.12	53.32 2.38 -18.39	53.10 3.63 0.00	66.67 3.68 -14.77	61.52 4.41 -0.48	53.94 2.82 -17.27	46.50 3.28 -2.86	72.44 5.18 0.00	46.52 3.28 -2.95	39.99 2.27 -9.70	38.72 1.80 -14.78	38.09 1.88 -13.68	35.28 2.28 -6.02	36.93 2.69 0.00	42.89 3.09 0.00	52.03 3.96 0.00	38.81 2.81 -4.16	38.89 2.27 -11.08	38.58 1.98 -14.04	38.73 2.37 -7.43	39.49 2.53 -3.64
SYNERGY___BIOGAS 323694	52.71 -2.13 -0.10	29.80 -0.93 -1.25	28.85 -0.70 -1.33	29.74 -0.37 -3.22	34.60 -0.63 -2.68	49.03 -0.44 0.00	49.03 -1.35 -2.15	57.25 0.55 -0.06	36.32 0.22 -2.25	41.03 0.30 -0.37	66.49 1.32 2.10	40.92 0.25 -0.38	29.46 0.17 -1.27	24.18 0.12 -1.93	24.42 0.11 -1.79	27.85 0.10 -0.79	34.36 0.13 0.00	38.33 -1.46 0.00	46.19 4.76 0.00	30.90 -1.55 -0.61	25.82 -1.34 -1.62	23.34 -1.26 -2.05	28.11 -1.89 -1.08	31.88 -1.97 -0.53
SYRACUSE___ENERGY_ST1 323597	54.35 -0.47 -0.07	30.21 -0.21 -0.93	29.05 -0.15 -0.99	29.22 -0.08 -2.40	34.39 -0.15 -2.00	49.34 -0.14 0.00	49.60 -0.23 -1.60	56.39 -0.30 -0.05	35.51 -0.20 -1.87	40.41 -0.26 -0.31	67.06 -0.21 0.00	40.34 -0.27 -0.32	28.91 -0.16 -1.05	23.61 -0.12 -1.60	23.90 -0.11 -1.48	27.45 -0.17 -0.65	34.02 -0.21 0.00	39.60 -0.19 0.00	47.87 -0.20 0.00	32.13 -0.17 -0.45	26.59 -0.15 -1.20	23.94 -0.14 -1.52	29.59 -0.14 -0.81	33.51 -0.19 -0.40
SYRACUSE___ENERGY_ST2 323598	54.35 -0.47 -0.07	30.21 -0.21 -0.93	29.05 -0.15 -0.99	29.22 -0.08 -2.40	34.39 -0.15 -2.00	49.34 -0.14 0.00	49.60 -0.23 -1.60	56.39 -0.30 -0.05	35.51 -0.20 -1.87	40.41 -0.26 -0.31	67.06 -0.21 0.00	40.34 -0.27 -0.32	28.91 -0.16 -1.05	23.61 -0.12 -1.60	23.90 -0.11 -1.48	27.45 -0.17 -0.65	34.02 -0.21 0.00	39.60 -0.19 0.00	47.87 -0.20 0.00	32.13 -0.17 -0.45	26.59 -0.15 -1.20	23.94 -0.14 -1.52	29.59 -0.14 -0.81	33.51 -0.19 -0.40
SYRACUSE___POWER 24017	54.46 -0.36 -0.08	30.31 -0.15 -0.96	29.15 -0.10 -1.03	29.35 -0.04 -2.50	34.53 -0.10 -2.08	49.41 -0.06 0.00	49.72 -0.17 -1.67	56.48 -0.21 -0.05	35.66 -0.14 -1.96	40.51 -0.17 -0.32	67.25 -0.02 0.00	40.46 -0.16 -0.33	29.01 -0.10 -1.10	23.73 -0.07 -1.68	24.01 -0.06 -1.55	27.53 -0.12 -0.68	34.08 -0.16 0.00	39.67 -0.13 0.00	47.95 -0.12 0.00	32.20 -0.11 -0.47	26.69 -0.10 -1.25	24.04 -0.10 -1.59	29.65 -0.11 -0.84	33.56 -0.16 -0.41
TRIGEN___CC 323695	60.59 5.13 -0.72	41.47 2.82 -9.15	40.62 2.66 -9.73	53.10 2.56 -23.65	55.32 3.10 -19.67	54.23 4.76 0.00	68.74 4.72 -15.79	62.98 5.83 -0.51	56.09 3.77 -18.48	47.79 4.37 -3.05	74.21 6.94 0.00	47.84 4.40 -3.16	51.45 3.07 -20.37	68.31 2.48 -43.70	66.48 2.57 -41.39	57.93 3.11 -27.85	77.58 3.70 -39.65	74.69 4.19 -30.70	72.28 5.23 -18.99	55.31 3.70 -19.76	69.55 2.96 -41.05	58.75 2.58 -33.61	52.19 3.23 -20.04	45.72 3.49 -8.92
UNION___PROCESSING_DRP 323587	52.48 -2.36 -0.09	29.48 -1.13 -1.12	28.49 -0.92 -1.19	29.16 -0.63 -2.90	34.02 -0.94 -2.41	48.32 -1.15 0.00	48.30 -1.86 -1.93	54.46 -2.24 -0.06	34.62 -1.48 -2.25	38.88 -1.86 -0.37	62.85 -2.32 2.10	38.80 -1.87 -0.38	27.98 -1.30 -1.27	23.01 -1.05 -1.93	23.23 -1.08 -1.79	26.45 -1.30 -0.79	32.69 -1.55 0.00	38.06 -1.74 0.00	46.01 -2.06 0.00	30.83 -1.56 -0.55	25.70 -1.30 -1.45	23.24 -1.15 -1.84	28.25 -1.64 -0.97	32.02 -1.77 -0.48
UPPER HUDSON___HYD 24058	59.96 4.23 -0.99	44.40 2.36 -12.55	43.78 2.21 -13.35	61.53 2.20 -32.43	62.18 2.65 -26.97	53.59 4.12 0.00	74.20 4.32 -21.65	62.18 4.84 -0.70	62.14 2.97 -25.33	48.22 3.67 -4.19	73.16 5.89 0.00	48.17 3.56 -4.33	44.85 2.61 -14.23	45.86 2.05 -21.68	44.59 1.95 -20.12	38.24 2.41 -8.87	37.02 2.79 0.00	43.20 3.40 0.00	52.22 4.15 0.00	40.73 2.77 -6.12	44.03 2.18 -16.31	45.17 1.96 -20.66	42.16 2.30 -10.94	41.07 2.40 -5.36
UPPER RAQUET___HYD 24056	54.48 -0.27 0.00	28.98 -0.51 0.00	27.57 -0.65 0.00	26.04 -0.85 0.00	31.59 -0.96 0.00	48.02 -1.45 0.00	47.00 -1.23 0.00	55.37 -1.27 0.00	32.47 -1.38 0.00	38.67 -1.69 0.00	64.23 -3.03 0.00	38.87 -1.41 0.00	27.26 -0.75 0.00	21.56 -0.57 0.00	21.89 -0.64 0.00	26.16 -0.81 0.00	33.32 -0.92 0.00	38.68 -1.12 0.00	46.33 -1.74 0.00	30.38 -1.47 0.00	24.35 -1.19 0.00	21.63 -0.92 0.00	27.97 -0.95 0.00	32.61 -0.70 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	60.53 5.47 -0.31	36.51 3.02 -4.00	35.43 2.95 -4.26	40.15 2.91 -10.35	44.66 3.51 -8.60	55.04 5.57 0.00	60.78 5.65 -6.91	63.41 6.55 -0.22	45.79 3.87 -8.08	46.39 4.69 -1.34	77.28 7.87 -2.15	46.24 4.58 -1.38	35.70 3.15 -4.54	31.57 2.46 -6.98	31.56 2.51 -6.52	32.83 2.99 -2.87	38.02 3.79 0.00	44.22 4.43 0.00	53.42 5.35 0.00	37.34 3.55 -1.95	33.56 2.82 -5.20	31.52 2.38 -6.58	35.29 2.88 -3.49	38.19 3.17 -1.71
VISCHER___FERRY HYD 24020	59.91 4.19 -0.97	44.27 2.35 -12.42	43.67 2.24 -13.21	61.16 2.17 -32.10	61.85 2.61 -26.69	53.45 3.98 0.00	73.61 3.96 -21.43	61.83 4.50 -0.70	61.69 2.78 -25.07	47.87 3.36 -4.14	72.83 5.56 0.00	47.92 3.36 -4.28	44.43 2.34 -14.08	45.44 1.86 -21.45	44.23 1.87 -19.84	37.94 2.23 -8.73	36.90 2.67 0.00	42.94 3.14 0.00	51.94 3.87 0.00	40.47 2.61 -6.03	43.69 2.08 -16.06	44.74 1.84 -20.35	41.94 2.24 -10.78	41.12 2.53 -5.28
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	59.64 4.20 -0.69	40.64 2.31 -8.84	39.83 2.20 -9.41	51.88 2.13 -22.86	54.12 2.56 -19.00	53.37 3.89 0.00	67.43 3.95 -15.26	61.87 4.73 -0.50	54.75 3.06 -17.85	46.85 3.54 -2.95	72.87 5.60 0.00	46.90 3.57 -3.05	40.51 2.47 -10.02	39.37 1.96 -15.28	38.72 2.05 -14.14	35.69 2.49 -6.23	37.17 2.93 0.00	43.14 3.34 0.00	52.38 4.32 0.00	39.20 3.06 -4.30	39.46 2.47 -11.45	39.23 2.16 -14.51	39.19 2.59 -7.68	39.84 2.76 -3.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	60.29 4.82 -0.72	41.29 2.64 -9.15	40.48 2.53 -9.73	52.97 2.43 -23.65	55.15 2.94 -19.66	53.95 4.47 0.00	68.51 4.49 -15.79	62.65 5.50 -0.51	55.89 3.57 -18.47	47.56 4.14 -3.05	73.86 6.59 0.00	47.55 4.11 -3.16	41.23 2.85 -10.37	40.22 2.28 -15.81	39.55 2.39 -14.63	36.32 2.91 -6.44	37.64 3.40 0.00	43.65 3.85 0.00	52.97 4.90 0.00	39.75 3.46 -4.45	40.16 2.77 -11.85	39.98 2.41 -15.01	39.77 2.89 -7.95	40.28 3.07 -3.90
WADING RIVER_IC_1 23522	62.40 6.93 -0.72	42.41 3.77 -9.15	41.51 3.55 -9.73	53.96 3.42 -23.65	56.40 4.18 -19.67	56.01 6.54 0.00	70.50 6.48 -15.79	65.18 8.03 -0.51	57.39 5.07 -18.48	49.25 5.83 -3.05	76.70 9.43 0.00	49.25 5.81 -3.16	52.38 3.99 -20.37	69.04 3.21 -43.70	67.28 3.37 -41.39	58.97 4.15 -27.85	78.98 5.10 -39.65	76.31 5.81 -30.70	74.30 7.24 -18.99	56.68 5.07 -19.77	70.66 4.06 -41.05	59.76 3.59 -33.62	61.95 4.44 -28.58	50.21 4.82 -12.08
WADING RIVER_IC_2 23547	62.40 6.93 -0.72	42.41 3.77 -9.15	41.51 3.55 -9.73	53.96 3.42 -23.65	56.40 4.18 -19.67	56.01 6.54 0.00	70.50 6.48 -15.79	65.18 8.03 -0.51	57.39 5.07 -18.48	49.25 5.83 -3.05	76.70 9.43 0.00	49.25 5.81 -3.16	52.38 3.99 -20.37	69.04 3.21 -43.70	67.28 3.37 -41.39	58.97 4.15 -27.85	78.98 5.10 -39.65	76.31 5.81 -30.70	74.30 7.24 -18.99	56.68 5.07 -19.77	70.66 4.06 -41.05	59.76 3.59 -33.62	61.95 4.44 -28.58	50.21 4.82 -12.08
WADING RIVER_IC_3 23601	62.40 6.93 -0.72	42.41 3.77 -9.15	41.51 3.55 -9.73	53.96 3.42 -23.65	56.40 4.18 -19.67	56.01 6.54 0.00	70.50 6.48 -15.79	65.18 8.03 -0.51	57.39 5.07 -18.48	49.25 5.83 -3.05	76.70 9.43 0.00	49.25 5.81 -3.16	52.38 3.99 -20.37	69.04 3.21 -43.70	67.28 3.37 -41.39	58.97 4.15 -27.85	78.98 5.10 -39.65	76.31 5.81 -30.70	74.30 7.24 -18.99	56.68 5.07 -19.77	70.66 4.06 -41.05	59.76 3.59 -33.62	61.95 4.44 -28.58	50.21 4.82 -12.08
WALDEN___HYDRO 24148	59.68 4.23 -0.70	40.76 2.30 -8.96	39.94 2.19 -9.53	52.17 2.12 -23.16	54.36 2.55 -19.26	53.40 3.92 0.00	67.68 4.00 -15.46	62.01 4.88 -0.50	55.05 3.11 -18.09	46.97 3.61 -2.99	72.99 5.73 0.00	46.97 3.59 -3.09	40.65 2.48 -10.16	39.57 1.96 -15.48	38.91 2.05 -14.33	35.77 2.49 -6.31	37.19 2.96 0.00	43.21 3.41 0.00	52.45 4.38 0.00	39.31 3.11 -4.36	39.67 2.52 -11.61	39.44 2.18 -14.70	39.32 2.61 -7.79	39.89 2.76 -3.82
WARRENSBURG____ 23737	59.96 4.23 -0.99	44.40 2.36 -12.55	43.78 2.21 -13.35	61.53 2.20 -32.43	62.18 2.65 -26.97	53.59 4.12 0.00	74.20 4.32 -21.65	62.18 4.84 -0.70	62.14 2.97 -25.33	48.22 3.67 -4.19	73.16 5.89 0.00	48.17 3.56 -4.33	44.85 2.61 -14.23	45.86 2.05 -21.68	44.59 1.95 -20.12	38.24 2.41 -8.87	37.02 2.79 0.00	43.20 3.40 0.00	52.22 4.15 0.00	40.73 2.77 -6.12	44.03 2.18 -16.31	45.17 1.96 -20.66	42.16 2.30 -10.94	41.07 2.40 -5.36
WATERSIDE___6 8 9 23538	60.31 4.84 -0.72	41.32 2.67 -9.15	40.50 2.55 -9.73	52.99 2.45 -23.65	55.17 2.96 -19.67	53.97 4.49 0.00	68.53 4.51 -15.79	62.72 5.58 -0.51	55.97 3.65 -18.48	47.64 4.23 -3.05	73.90 6.63 0.00	47.65 4.21 -3.16	41.29 2.90 -10.38	40.28 2.34 -15.81	39.59 2.43 -14.63	36.38 2.96 -6.44	37.71 3.47 0.00	43.71 3.91 0.00	53.03 4.97 0.00	39.80 3.52 -4.45	40.23 2.83 -11.85	40.03 2.46 -15.01	39.83 2.96 -7.95	40.35 3.14 -3.90
WDELAWARE___HYD 323627	58.35 2.96 -0.64	39.31 1.61 -8.20	38.49 1.54 -8.73	49.60 1.50 -21.21	52.00 1.82 -17.63	52.33 2.86 0.00	65.47 3.09 -14.16	61.37 4.27 -0.46	53.13 2.73 -16.56	46.26 3.16 -2.74	72.26 4.99 0.00	46.22 3.11 -2.83	39.45 2.13 -9.30	37.97 1.67 -14.18	37.40 1.75 -13.12	34.86 2.11 -5.78	36.79 2.55 0.00	42.81 3.01 0.00	51.92 3.85 0.00	38.55 2.72 -3.99	38.35 2.18 -10.63	37.89 1.86 -13.47	38.25 2.20 -7.13	39.09 2.28 -3.50
WEST BABYLON___IC 23714	62.16 6.69 -0.72	42.28 3.64 -9.15	41.39 3.44 -9.73	53.83 3.29 -23.65	56.21 3.99 -19.67	55.70 6.23 0.00	70.15 6.13 -15.79	64.79 7.64 -0.51	57.18 4.86 -18.48	49.06 5.64 -3.05	76.28 9.01 0.00	49.04 5.60 -3.16	52.26 3.88 -20.37	68.95 3.11 -43.70	67.17 3.25 -41.39	58.74 3.92 -27.85	78.63 4.74 -39.65	75.88 5.38 -30.70	73.73 6.68 -18.99	56.39 4.78 -19.77	70.47 3.88 -41.05	59.55 3.38 -33.62	60.73 4.23 -27.57	49.63 4.59 -11.73
WEST CANADA___HYD 24049	55.13 0.40 0.02	29.49 0.24 0.25	28.20 0.24 0.27	26.51 0.27 0.64	32.32 0.30 0.54	49.92 0.45 0.00	48.20 0.40 0.43	57.08 0.46 0.01	33.66 0.32 0.50	40.67 0.38 0.08	67.93 0.67 0.00	40.56 0.37 0.09	27.99 0.26 0.28	21.89 0.20 0.43	22.32 0.20 0.41	27.02 0.24 0.18	34.51 0.27 0.00	40.11 0.32 0.00	48.50 0.43 0.00	32.00 0.29 0.13	25.44 0.23 0.34	22.34 0.21 0.43	28.97 0.27 0.22	33.47 0.27 0.11
WESTERN_NY_WIND 24143	52.63 -2.22 -0.10	29.77 -0.99 -1.26	28.83 -0.73 -1.34	29.74 -0.41 -3.25	34.57 -0.68 -2.71	48.95 -0.52 0.00	48.62 -1.78 -2.17	52.75 -3.96 -0.08	33.85 -2.72 -2.72	37.54 -3.27 -0.45	52.88 -3.95 10.43	37.53 -3.21 -0.46	27.26 -2.26 -1.51	21.96 -1.81 -1.63	21.75 -1.83 -1.05	25.23 -2.24 -0.50	31.64 -2.59 0.00	38.25 -1.56 0.00	46.09 -1.99 0.00	30.83 -1.62 -0.61	25.78 -1.39 -1.63	23.31 -1.31 -2.07	28.05 -1.96 -1.09	31.82 -2.03 -0.54
WESTOVER___LESR 323668	55.61 0.62 -0.24	32.96 0.41 -3.06	31.93 0.45 -3.25	35.31 0.51 -7.90	39.64 0.51 -6.57	50.36 0.89 0.00	54.25 0.74 -5.28	57.68 0.88 -0.17	40.52 0.50 -6.18	42.08 0.69 -1.02	73.34 1.65 -4.42	42.07 0.73 -1.05	31.99 0.50 -3.47	27.93 0.38 -5.43	28.06 0.42 -5.12	29.67 0.46 -2.25	34.75 0.51 0.00	40.31 0.51 0.00	48.83 0.76 0.00	33.83 0.50 -1.49	29.92 0.41 -3.96	27.88 0.31 -5.02	31.90 0.32 -2.66	34.91 0.29 -1.31

WETHRSFD_WT_PWR 323626	51.73	29.80	28.98	30.59	35.10	48.14	48.76	53.58	35.21	38.54	128.69	38.58	28.31	26.63	28.56	28.40	32.16	37.35	45.17	30.51	25.89	23.54	27.67	31.12
	-3.15	-1.40	-1.06	-0.72	-1.13	-1.34	-2.42	-3.15	-2.10	-2.41	-2.43	-2.31	-1.68	-1.34	-1.32	-1.67	-2.08	-2.45	-2.90	-2.17	-1.87	-1.82	-2.74	-2.92
	-0.13	-1.71	-1.82	-4.42	-3.67	0.00	-2.95	-0.10	-3.46	-0.57	-63.85	-0.61	-1.97	-5.85	-7.35	-3.10	0.00	0.00	0.00	-0.83	-2.21	-2.81	-1.49	-0.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	59.45	40.55	39.74	51.81	54.03	53.20	67.27	61.66	54.64	46.69	72.60	46.73	40.41	39.30	38.64	35.58	37.01	42.97	52.16	39.07	39.36	39.15	39.09	39.72
	4.01	2.21	2.10	2.03	2.45	3.72	3.77	4.53	2.92	3.37	5.33	3.40	2.36	1.87	1.96	2.38	2.78	3.17	4.09	2.92	2.36	2.06	2.47	2.64
	-0.69	-8.85	-9.42	-22.88	-19.03	0.00	-15.28	-0.50	-17.87	-2.95	0.00	-3.05	-10.04	-15.30	-14.16	-6.23	0.00	0.00	0.00	-4.30	-11.47	-14.53	-7.69	-3.77
YORK__WARBASSE 23770	60.41	41.38	40.56	53.06	55.24	54.01	68.51	62.69	56.01	47.72	74.08	47.76	41.39	40.36	39.65	36.42	37.75	43.81	53.17	39.91	40.36	40.17	40.01	40.54
	4.94	2.74	2.60	2.51	3.03	4.54	4.49	5.54	3.69	4.30	6.82	4.32	3.00	2.42	2.49	3.01	3.52	4.01	5.10	3.62	2.97	2.60	3.14	3.33
	-0.72	-9.15	-9.73	-23.65	-19.67	0.00	-15.79	-0.51	-18.48	-3.05	0.00	-3.16	-10.38	-15.81	-14.63	-6.44	0.00	0.00	0.00	-4.45	-11.85	-15.01	-7.95	-3.90