

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/27/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.64	37.16	36.19	34.06	33.43	35.47	36.61	39.40	45.46	51.99	55.42	57.95	59.51	62.91	64.34	79.69	93.54	89.23	70.69	59.93	55.37	53.66	48.70	42.42
24138	4.19	3.71	3.59	3.46	3.37	3.43	3.60	3.98	4.32	4.56	5.12	5.40	5.92	6.44	6.58	9.01	10.02	9.92	7.68	6.30	5.38	5.29	4.83	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.55	-6.75	-5.02	-5.14	-0.75	0.00	0.00	-0.82	-5.85	-2.46	0.00	-3.20	-4.02	-3.55	-3.58	-1.77
74TH STREET_GT_1	41.75	37.23	36.26	34.09	33.46	35.51	36.61	40.02	47.57	56.12	58.48	61.13	60.08	62.97	64.23	80.20	93.54	89.15	70.76	61.91	57.94	55.89	50.95	43.62
24260	4.30	3.78	3.65	3.49	3.40	3.46	3.60	3.95	4.25	4.52	5.07	5.40	6.02	6.49	6.47	9.01	10.02	9.84	7.75	6.30	5.47	5.33	4.87	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-1.33	-5.85	-2.46	0.00	-5.18	-6.51	-5.74	-5.78	-2.86
74TH STREET_GT_2	41.75	37.23	36.26	34.09	33.46	35.51	36.61	40.02	47.57	56.12	58.48	61.13	60.08	62.97	64.23	80.20	93.54	89.15	70.76	61.91	57.94	55.89	50.95	43.62
24261	4.30	3.78	3.65	3.49	3.40	3.46	3.60	3.95	4.25	4.52	5.07	5.40	6.02	6.49	6.47	9.01	10.02	9.84	7.75	6.30	5.47	5.33	4.87	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-1.33	-5.85	-2.46	0.00	-5.18	-6.51	-5.74	-5.78	-2.86
ADK HUDSON___FALLS	40.29	36.09	34.89	32.75	32.13	34.32	35.59	36.83	40.54	44.03	49.04	51.14	56.65	60.99	62.55	76.69	85.84	84.50	69.24	54.60	50.44	48.75	43.77	39.46
24011	2.84	2.64	2.28	2.14	2.07	2.28	2.25	2.30	2.63	2.89	3.08	3.27	3.81	4.12	4.27	5.31	6.29	6.38	5.35	4.14	3.77	3.27	2.78	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.17	-0.32	-0.46	-0.66	-0.46	0.00	-0.39	-0.51	-1.53	-1.88	-1.27	-0.88	-0.04	-0.70	-0.65	-0.70	-0.80
ADK RESOURCE___RCVRY	40.52	36.29	35.08	32.90	32.28	34.48	35.75	37.03	40.76	44.28	49.31	51.43	57.02	61.39	62.95	77.12	86.47	85.20	69.81	54.95	50.76	49.02	43.98	39.64
23798	3.07	2.84	2.48	2.30	2.22	2.43	2.41	2.51	2.86	3.13	3.35	3.56	4.17	4.52	4.68	5.73	6.91	7.07	5.92	4.49	4.09	3.54	2.98	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.17	-0.32	-0.46	-0.67	-0.46	0.00	-0.39	-0.52	-1.53	-1.88	-1.28	-0.88	-0.04	-0.71	-0.66	-0.71	-0.80
ADK S GLENS___FALLS	40.29	36.09	34.89	32.75	32.13	34.32	35.59	36.83	40.54	44.03	49.04	51.14	56.65	60.99	62.55	76.69	85.84	84.50	69.24	54.60	50.44	48.75	43.77	39.46
24028	2.84	2.64	2.28	2.14	2.07	2.28	2.25	2.30	2.63	2.89	3.08	3.27	3.81	4.12	4.27	5.31	6.29	6.38	5.35	4.14	3.77	3.27	2.78	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.17	-0.32	-0.46	-0.66	-0.46	0.00	-0.39	-0.51	-1.53	-1.88	-1.27	-0.88	-0.04	-0.70	-0.65	-0.70	-0.80
ADK_NYS___DAM	40.29	35.99	35.08	32.99	32.37	34.45	35.66	36.94	40.51	43.95	49.00	51.10	56.54	60.80	62.28	76.48	85.69	84.02	68.58	54.40	50.03	48.72	43.89	39.71
23527	2.84	2.54	2.48	2.39	2.31	2.40	2.38	2.44	2.67	2.89	3.17	3.32	3.70	4.01	4.10	5.38	5.98	5.92	4.85	3.94	3.49	3.36	3.02	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.14	-0.26	-0.38	-0.54	-0.37	0.00	-0.32	-0.42	-1.24	-2.04	-1.25	-0.72	-0.04	-0.57	-0.53	-0.57	-0.65
AIR_PRODUCTS___DRP	39.32	35.15	34.30	32.23	31.62	33.65	34.76	35.78	39.24	42.51	47.20	49.15	54.38	58.39	59.79	73.22	81.22	80.02	65.70	52.17	48.16	46.89	42.31	38.23
24190	1.87	1.70	1.69	1.62	1.56	1.60	1.52	1.31	1.43	1.51	1.45	1.42	1.53	1.64	1.68	2.30	2.48	2.39	2.08	1.72	1.70	1.61	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.12	-0.22	-0.32	-0.46	-0.32	0.00	-0.27	-0.36	-1.06	-1.06	-0.78	-0.61	-0.03	-0.49	-0.45	-0.49	-0.56
ALBANY___1	39.32	35.15	34.30	32.23	31.62	33.65	34.76	35.78	39.24	42.51	47.20	49.15	54.38	58.39	59.79	73.22	81.22	80.02	65.70	52.17	48.16	46.89	42.31	38.23
23571	1.87	1.70	1.69	1.62	1.56	1.60	1.52	1.31	1.43	1.51	1.45	1.42	1.53	1.64	1.68	2.30	2.48	2.39	2.08	1.72	1.70	1.61	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.12	-0.22	-0.32	-0.46	-0.32	0.00	-0.27	-0.36	-1.06	-1.06	-0.78	-0.61	-0.03	-0.49	-0.45	-0.49	-0.56
ALBANY___2	39.32	35.15	34.30	32.23	31.62	33.65	34.76	35.78	39.24	42.51	47.20	49.15	54.38	58.39	59.79	73.22	81.22	80.02	65.70	52.17	48.16	46.89	42.31	38.23
23572	1.87	1.70	1.69	1.62	1.56	1.60	1.52	1.31	1.43	1.51	1.45	1.42	1.53	1.64	1.68	2.30	2.48	2.39	2.08	1.72	1.70	1.61	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.12	-0.22	-0.32	-0.46	-0.32	0.00	-0.27	-0.36	-1.06	-1.06	-0.78	-0.61	-0.03	-0.49	-0.45	-0.49	-0.56
ALBANY___3	39.32	35.15	34.30	32.23	31.62	33.65	34.76	35.78	39.24	42.51	47.20	49.15	54.38	58.39	59.79	73.22	81.22	80.02	65.70	52.17	48.16	46.89	42.31	38.23
23573	1.87	1.70	1.69	1.62	1.56	1.60	1.52	1.31	1.43	1.51	1.45	1.42	1.53	1.64	1.68	2.30	2.48	2.39	2.08	1.72	1.70	1.61	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.12	-0.22	-0.32	-0.46	-0.32	0.00	-0.27	-0.36	-1.06	-1.06	-0.78	-0.61	-0.03	-0.49	-0.45	-0.49	-0.56
ALBANY___4	39.32	35.15	34.30	32.23	31.62	33.65	34.76	35.78	39.24	42.51	47.20	49.15	54.38	58.39	59.79	73.22	81.22	80.02	65.70	52.17	48.16	46.89	42.31	38.23
23574	1.87	1.70	1.69	1.62	1.56	1.60	1.52	1.31	1.43	1.51	1.45	1.42	1.53	1.64	1.68	2.30	2.48	2.39	2.08	1.72	1.70	1.61	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.12	-0.22	-0.32	-0.46	-0.32	0.00	-0.27	-0.36	-1.06	-1.06	-0.78	-0.61	-0.03	-0.49	-0.45	-0.49	-0.56

ALBANY___LFGE 323615	39.77 2.32 0.00	35.59 2.14 0.00	34.66 2.06 0.00	32.57 1.96 0.00	31.95 1.89 0.00	34.03 1.99 0.00	35.18 1.91 -0.26	36.24 1.75 -0.14	39.75 1.92 -0.25	43.08 2.03 -0.36	47.94 2.13 -0.52	49.91 2.14 -0.36	55.17 2.32 0.00	59.32 2.54 -0.30	60.76 2.60 -0.40	74.40 3.35 -1.19	82.94 3.80 -1.47	81.54 3.69 -0.99	66.85 3.15 -0.69	52.98 2.52 -0.03	48.90 2.39 -0.55	47.57 2.24 -0.51	42.89 2.05 -0.55	38.77 1.85 -0.63
ALCOA_RYNLDS___DRP 24188	35.35 -2.10 0.00	31.64 -1.81 0.00	30.88 -1.73 0.00	28.92 -1.68 0.00	28.38 -1.68 0.00	30.31 -1.73 0.00	24.44 -1.45 7.11	29.13 -1.55 3.68	29.10 -1.69 6.80	29.04 -1.87 9.77	29.04 -2.17 14.07	35.46 -2.28 9.68	45.62 -2.59 4.64	45.44 -2.82 8.22	43.84 -3.01 10.91	33.86 -3.56 32.43	33.92 -3.88 39.87	45.95 -3.92 26.99	41.10 -3.21 18.69	46.93 -2.57 0.92	28.93 -2.11 14.92	28.96 -1.97 13.89	23.68 -1.69 14.93	17.75 -1.52 17.02
ALCOA___DSASP 323711	35.35 -2.10 0.00	31.64 -1.81 0.00	30.88 -1.73 0.00	28.92 -1.68 0.00	28.38 -1.68 0.00	30.31 -1.73 0.00	24.44 -1.45 7.11	29.13 -1.55 3.68	29.10 -1.69 6.80	29.04 -1.87 9.77	29.04 -2.17 14.07	35.46 -2.28 9.68	45.62 -2.59 4.64	45.44 -2.82 8.22	43.84 -3.01 10.91	33.86 -3.56 32.43	33.92 -3.88 39.87	45.95 -3.92 26.99	41.10 -3.21 18.69	46.93 -2.57 0.92	28.93 -2.11 14.92	28.96 -1.97 13.89	23.68 -1.69 14.93	17.75 -1.52 17.02
ALLEGHENY___COGEN 23514	40.56 3.11 0.00	36.06 2.61 0.00	34.73 2.12 0.00	32.50 1.90 0.00	32.11 2.05 0.00	34.10 2.05 0.00	35.32 2.31 0.00	37.00 2.65 0.00	40.32 2.71 -0.02	44.00 3.13 -0.18	49.03 3.49 -0.25	52.24 4.12 -0.70	57.21 3.28 -1.09	61.30 3.33 -1.49	63.61 3.87 -1.98	75.66 3.15 -2.66	85.11 3.41 -4.03	83.41 4.30 -2.25	67.69 3.34 -1.35	54.71 4.28 0.00	49.60 3.63 0.00	47.91 3.09 0.00	42.75 2.46 0.00	38.66 2.36 0.00
ALTONA_WT_PWR 323606	36.33 -1.12 0.00	32.55 -0.90 0.00	31.73 -0.88 0.00	29.72 -0.89 0.00	29.19 -0.87 0.00	31.18 -0.86 0.00	24.92 -0.73 7.37	29.55 -1.00 3.81	29.50 -1.05 7.04	29.42 -1.14 10.12	29.54 -1.18 14.57	36.16 -1.23 10.02	48.04 -1.42 3.38	46.39 -1.58 8.51	44.79 -1.68 11.30	34.32 -1.96 33.58	34.22 -2.17 41.28	46.76 -2.15 27.95	41.89 -1.76 19.36	48.00 -1.46 0.96	29.14 -1.38 15.45	29.00 -1.44 14.38	23.43 -1.41 15.45	17.33 -1.34 17.63
AMERICAN_REF_FUEL 24010	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.76 -1.10 1.83	41.64 -1.09 2.57	39.73 -0.71 6.98	41.97 0.00 10.88	41.72 0.11 14.87	39.04 0.98 19.70	42.08 -1.26 26.52	42.12 -1.63 33.92	53.64 -0.77 22.45	48.57 -1.01 13.43	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	39.47 2.02 0.00	35.18 1.74 0.00	33.88 1.27 0.00	31.71 1.10 0.00	31.41 1.35 0.00	33.07 1.03 0.00	34.29 1.29 0.00	35.90 1.55 0.00	39.34 1.28 -0.47	45.83 1.67 -3.48	52.06 1.86 -4.91	63.33 2.46 -13.46	77.27 3.43 -20.99	89.04 3.84 -28.72	100.60 4.79 -38.06	124.38 3.28 -51.24	145.72 3.41 -64.63	124.53 4.30 -43.37	91.85 2.90 -25.94	52.64 2.17 -0.04	47.79 1.79 -0.03	45.81 0.98 0.00	40.78 0.49 0.00	37.10 0.80 0.00
ARTHUR_KILL_GT_1 23520	54.82 4.27 -13.10	37.23 3.78 -0.01	36.23 3.62 -0.01	34.13 3.52 -0.01	33.46 3.40 -0.01	35.44 3.40 0.00	36.41 3.40 0.00	42.89 3.71 -4.82	53.19 3.98 -11.62	54.02 4.23 -9.11	56.63 4.71 -6.63	59.22 5.02 -6.78	59.54 5.71 -0.99	62.52 6.05 0.01	63.52 5.78 0.01	79.17 8.24 -1.08	92.75 9.24 -5.84	88.29 8.99 -2.45	70.31 7.31 0.01	60.65 6.00 -4.23	57.77 5.33 -6.47	57.76 5.20 -7.74	55.82 4.67 -10.85	53.96 4.32 -13.35
ARTHUR_KILL_2 23512	54.67 4.12 -13.10	37.10 3.65 -0.01	36.11 3.49 -0.01	34.01 3.40 -0.01	33.35 3.28 -0.01	35.35 3.30 0.00	36.31 3.30 0.00	42.78 3.61 -4.82	53.04 3.84 -11.62	53.82 4.03 -9.11	56.40 4.48 -6.63	58.99 4.79 -6.78	59.33 5.50 -0.99	62.23 5.76 0.01	63.24 5.49 0.01	78.75 7.82 -1.08	92.29 8.77 -5.84	87.83 8.53 -2.45	69.99 6.99 0.01	60.35 5.70 -4.23	57.54 5.10 -6.47	57.54 4.97 -7.74	55.66 4.51 -10.85	53.82 4.17 -13.35
ARTHUR_KILL_3 23513	54.44 3.89 -13.09	36.89 3.45 0.00	35.90 3.29 0.00	33.79 3.18 0.00	33.13 3.07 0.00	35.19 3.14 0.00	36.31 3.30 0.00	42.77 3.61 -4.81	53.03 3.84 -11.61	53.83 4.03 -9.12	56.37 4.44 -6.63	58.90 4.70 -6.79	59.07 5.23 -0.99	62.07 5.59 0.00	63.42 5.66 0.00	78.97 8.03 -1.09	92.45 8.93 -5.85	88.15 8.83 -2.46	69.94 6.93 0.00	60.36 5.70 -4.23	57.37 4.92 -6.48	57.37 4.80 -7.75	55.55 4.39 -10.86	53.78 4.14 -13.34
ARTHUR_KILL_COGEN 323718	54.82 4.27 -13.10	37.23 3.78 -0.01	36.23 3.62 -0.01	34.13 3.52 -0.01	33.46 3.40 -0.01	35.44 3.40 0.00	36.41 3.40 0.00	42.89 3.71 -4.82	53.19 3.98 -11.62	54.02 4.23 -9.11	56.63 4.71 -6.63	59.22 5.02 -6.78	59.54 5.71 -0.99	62.52 6.05 0.01	63.52 5.78 0.01	79.17 8.24 -1.08	92.75 9.24 -5.84	88.29 8.99 -2.45	70.31 7.31 0.01	60.65 6.00 -4.23	57.77 5.33 -6.47	57.76 5.20 -7.74	55.82 4.67 -10.85	53.96 4.32 -13.35
ASHOKAN____ 23654	41.01 3.56 0.00	36.46 3.01 0.00	35.48 2.87 0.00	33.33 2.72 0.00	32.71 2.65 0.00	34.67 2.63 0.00	35.58 2.58 0.00	36.76 2.40 0.00	40.14 2.56 0.00	43.33 2.64 0.00	48.33 3.03 0.00	50.54 3.13 0.00	56.38 3.54 0.00	60.55 4.07 0.00	62.09 4.33 0.00	76.21 6.36 0.00	87.71 7.14 -2.89	85.14 7.07 -1.21	68.49 5.48 0.00	54.76 4.34 0.00	49.92 3.95 0.00	48.50 3.68 0.00	43.60 3.30 0.00	39.31 3.01 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.54 4.08 -0.01	37.17 3.71 -0.01	36.20 3.59 -0.01	34.13 3.52 -0.01	33.46 3.40 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.27 3.98 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.55 4.84 -8.30	59.50 5.44 -1.21	62.07 5.59 0.00	63.06 5.31 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.31 8.99 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.48 4.93 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_EAST_ENERGY_CC2 323582	41.54 4.08 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.13 3.52 -0.01	33.46 3.40 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.27 3.98 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.55 4.84 -8.30	59.50 5.44 -1.21	62.07 5.59 0.00	63.06 5.31 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.31 8.99 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.48 4.93 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT2_I 24094	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85

ASTORIA_GT2_2 24095	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT2_3 24096	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT2_4 24097	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT3_1 24098	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT3_2 24099	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT3_3 24100	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT3_4 24101	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT4_1 24102	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT4_2 24103	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT4_3 24104	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT4_4 24105	41.58 4.12 -0.01	37.20 3.75 -0.01	36.20 3.59 -0.01	34.16 3.55 -0.01	33.49 3.43 -0.01	35.41 3.36 0.00	36.33 3.33 0.01	39.47 3.71 -1.41	46.31 4.02 -4.70	55.79 4.19 -10.92	57.97 4.57 -8.10	60.60 4.88 -8.30	59.55 5.50 -1.21	62.13 5.65 0.00	63.12 5.37 0.01	79.41 8.24 -1.32	92.69 9.16 -5.86	88.39 9.06 -2.46	70.32 7.31 -0.01	61.20 5.60 -5.18	57.48 5.01 -6.50	55.53 4.97 -5.73	50.62 4.55 -5.78	43.43 4.28 -2.85
ASTORIA_GT_1 23523	41.65 4.19 -0.01	37.27 3.81 -0.01	36.30 3.68 -0.01	34.22 3.61 -0.01	33.55 3.49 -0.01	35.51 3.46 0.00	36.43 3.43 0.01	39.57 3.81 -1.41	46.42 4.13 -4.70	55.91 4.31 -10.92	58.11 4.71 -8.10	60.74 5.02 -8.30	59.71 5.66 -1.21	62.30 5.82 0.00	63.29 5.55 0.01	79.69 8.52 -1.32	93.00 9.47 -5.86	88.69 9.37 -2.46	70.58 7.56 -0.01	61.40 5.80 -5.18	57.66 5.19 -6.50	55.66 5.11 -5.73	50.74 4.67 -5.78	43.54 4.39 -2.85
ASTORIA_GT_10 24110	41.61 4.16 -0.01	37.13 3.68 -0.01	36.14 3.52 -0.01	34.01 3.40 -0.01	33.37 3.31 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.78 3.71 -1.71	47.35 4.02 -5.74	55.80 4.19 -10.92	58.03 4.62 -8.11	60.61 4.88 -8.31	59.56 5.50 -1.22	62.18 5.70 0.00	63.25 5.49 0.00	77.71 7.82 -0.04	72.23 8.70 14.14	71.98 8.53 13.41	67.95 6.87 1.93	61.30 5.70 -5.18	57.58 5.10 -6.51	55.58 5.02 -5.74	50.67 4.59 -5.78	43.47 4.32 -2.86
ASTORIA_GT_11 24225	41.61 4.16 -0.01	37.13 3.68 -0.01	36.14 3.52 -0.01	34.01 3.40 -0.01	33.37 3.31 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.78 3.71 -1.71	47.35 4.02 -5.74	55.80 4.19 -10.92	58.03 4.62 -8.11	60.61 4.88 -8.31	59.56 5.50 -1.22	62.18 5.70 0.00	63.25 5.49 0.00	77.71 7.82 -0.04	72.23 8.70 14.14	71.98 8.53 13.41	67.95 6.87 1.93	61.30 5.70 -5.18	57.58 5.10 -6.51	55.58 5.02 -5.74	50.67 4.59 -5.78	43.47 4.32 -2.86
ASTORIA_GT_12 24226	41.61 4.16 -0.01	37.13 3.68 -0.01	36.14 3.52 -0.01	34.01 3.40 -0.01	33.37 3.31 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.78 3.71 -1.71	47.35 4.02 -5.74	55.80 4.19 -10.92	58.03 4.62 -8.11	60.61 4.88 -8.31	59.56 5.50 -1.22	62.18 5.70 0.00	63.25 5.49 0.00	77.71 7.82 -0.04	72.23 8.70 14.14	71.98 8.53 13.41	67.95 6.87 1.93	61.30 5.70 -5.18	57.58 5.10 -6.51	55.58 5.02 -5.74	50.67 4.59 -5.78	43.47 4.32 -2.86

ASTORIA_GT_13 24227	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.30	57.58	55.58	50.67	43.47
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.70	5.10	5.02	4.59	4.32
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
ASTORIA_GT_5 24106	41.65	37.27	36.30	34.22	33.55	35.51	36.43	39.57	46.42	55.91	58.11	60.74	59.71	62.30	63.29	79.69	93.00	88.69	70.58	61.40	57.66	55.66	50.74	43.54
	4.19	3.81	3.68	3.61	3.49	3.46	3.43	3.81	4.13	4.31	4.71	5.02	5.66	5.82	5.55	8.52	9.47	9.37	7.56	5.80	5.19	5.11	4.67	4.39
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-1.32	-5.86	-2.46	-0.01	-5.18	-6.50	-5.73	-5.78	-2.85
ASTORIA_GT_7 24107	41.65	37.27	36.30	34.22	33.55	35.51	36.43	39.57	46.42	55.91	58.11	60.74	59.71	62.30	63.29	79.69	93.00	88.69	70.58	61.40	57.66	55.66	50.74	43.54
	4.19	3.81	3.68	3.61	3.49	3.46	3.43	3.81	4.13	4.31	4.71	5.02	5.66	5.82	5.55	8.52	9.47	9.37	7.56	5.80	5.19	5.11	4.67	4.39
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-1.32	-5.86	-2.46	-0.01	-5.18	-6.50	-5.73	-5.78	-2.85
ASTORIA_GT_8 24108	41.65	37.27	36.30	34.22	33.55	35.51	36.43	39.57	46.42	55.91	58.11	60.74	59.71	62.30	63.29	79.69	93.00	88.69	70.58	61.40	57.66	55.66	50.74	43.54
	4.19	3.81	3.68	3.61	3.49	3.46	3.43	3.81	4.13	4.31	4.71	5.02	5.66	5.82	5.55	8.52	9.47	9.37	7.56	5.80	5.19	5.11	4.67	4.39
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-1.32	-5.86	-2.46	-0.01	-5.18	-6.50	-5.73	-5.78	-2.85
ASTORIA___2 24149	41.58	37.20	36.20	34.16	33.49	35.41	36.33	39.47	46.31	55.79	57.97	60.60	59.55	62.13	63.12	79.41	92.69	88.39	70.32	61.20	57.48	55.53	50.62	43.43
	4.12	3.75	3.59	3.55	3.43	3.36	3.33	3.71	4.02	4.19	4.57	4.88	5.50	5.65	5.37	8.24	9.16	9.06	7.31	5.60	5.01	4.97	4.55	4.28
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-1.32	-5.86	-2.46	-0.01	-5.18	-6.50	-5.73	-5.78	-2.85
ASTORIA___3 23516	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.30	57.58	55.58	50.67	43.47
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.70	5.10	5.02	4.59	4.32
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
ASTORIA___4 23517	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.30	57.58	55.58	50.67	43.47
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.70	5.10	5.02	4.59	4.32
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
ASTORIA___5 23518	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.25	57.58	55.58	50.67	43.44
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.65	5.10	5.02	4.59	4.28
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
AST_ENERGY_2_CC3 323677	41.38	36.93	35.97	33.82	33.19	35.22	36.34	39.33	46.15	52.58	55.62	58.19	59.06	62.18	63.48	78.92	92.45	88.15	69.94	59.80	55.58	53.80	48.90	42.50
	3.93	3.48	3.36	3.21	3.13	3.17	3.33	3.57	3.87	4.03	4.48	4.79	5.34	5.70	5.72	8.10	8.93	8.83	6.93	5.65	4.92	4.84	4.43	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.69	-7.87	-5.85	-5.99	-0.88	0.00	0.00	-0.96	-5.85	-2.46	0.00	-3.73	-4.69	-4.14	-4.17	-2.06
AST_ENERGY_2_CC4 323678	41.38	36.93	35.97	33.82	33.19	35.22	36.34	39.33	46.15	52.58	55.62	58.19	59.06	62.18	63.48	78.92	92.45	88.15	69.94	59.80	55.58	53.80	48.90	42.50
	3.93	3.48	3.36	3.21	3.13	3.17	3.33	3.57	3.87	4.03	4.48	4.79	5.34	5.70	5.72	8.10	8.93	8.83	6.93	5.65	4.92	4.84	4.43	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.69	-7.87	-5.85	-5.99	-0.88	0.00	0.00	-0.96	-5.85	-2.46	0.00	-3.73	-4.69	-4.14	-4.17	-2.06
ATHENS_STG_1 23668	39.54	35.35	34.56	32.50	31.89	33.90	34.79	36.17	39.16	42.31	47.10	49.36	55.01	58.90	60.13	73.76	79.55	80.04	66.54	53.30	48.54	47.33	42.59	38.40
	2.10	1.91	1.96	1.90	1.83	1.86	1.78	1.82	1.58	1.63	1.81	1.94	2.17	2.43	2.37	3.91	4.35	4.22	3.53	2.87	2.57	2.51	2.30	2.10
	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	2.47	1.04	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	39.54	35.35	34.56	32.50	31.89	33.90	34.79	36.17	39.16	42.31	47.10	49.36	55.01	58.90	60.13	73.76	79.55	80.04	66.54	53.30	48.54	47.33	42.59	38.40
	2.10	1.91	1.96	1.90	1.83	1.86	1.78	1.82	1.58	1.63	1.81	1.94	2.17	2.43	2.37	3.91	4.35	4.22	3.53	2.87	2.57	2.51	2.30	2.10
	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	2.47	1.04	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	39.54	35.35	34.56	32.50	31.89	33.90	34.79	36.17	39.16	42.31	47.10	49.36	55.01	58.90	60.13	73.76	79.55	80.04	66.54	53.30	48.54	47.33	42.59	38.40
	2.10	1.91	1.96	1.90	1.83	1.86	1.78	1.82	1.58	1.63	1.81	1.94	2.17	2.43	2.37	3.91	4.35	4.22	3.53	2.87	2.57	2.51	2.30	2.10
	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	2.47	1.04	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	38.27	34.08	33.10	31.03	30.54	32.56	33.63	35.28	38.56	41.86	46.65	48.84	55.28	58.34	59.90	71.88	79.77	79.09	64.77	51.73	47.03	45.85	41.06	36.92
	0.82	0.63	0.49	0.43	0.48	0.51	0.63	0.93	0.98	1.18	1.36	1.42	1.80	1.86	2.14	2.03	2.10	2.23	1.76	1.31	1.06	1.03	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	79.95	63.01	58.53	56.55	54.96	56.62	54.92	60.22	67.67	103.52	105.12	181.17	219.81	243.27	249.95	255.70	349.22	336.15	232.97	204.75	243.31	119.69	104.02	70.85
	3.71	3.28	3.26	3.00	2.89	2.92	3.10	3.64	3.76	4.03	4.53	4.74	5.23	5.59	5.78	8.03	9.01	8.83	7.06	5.60	4.92	4.89	4.51	4.06
	-38.79	-26.28	-22.67	-22.94	-22.01	-21.67	-18.81	-22.23	-26.33	-58.81	-55.30	-129.01	-161.73	-181.20	-186.42	-177.82	-262.54	-250.46	-162.90	-148.73	-192.43	-69.98	-59.22	-30.49

BARRETT_IC_1 23704	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_10 23701	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_11 23702	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_12 23703	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_2 23705	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_3 23706	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_4 23707	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_5 23708	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_6 23709	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_7 23710	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_8 23711	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT_IC_9 23700	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT___1 23545	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BARRETT___2 23546	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.00 3.46 -22.94	55.38 3.31 -22.01	57.07 3.36 -21.67	55.15 3.33 -18.81	60.36 3.78 -22.23	67.89 3.98 -26.33	103.48 3.99 -58.81	104.97 4.39 -55.29	181.07 4.65 -129.00	219.69 5.12 -161.72	243.26 5.59 -181.19	249.84 5.66 -186.41	255.62 7.96 -177.81	349.06 8.85 -262.53	336.07 8.76 -250.45	232.84 6.93 -162.89	204.64 5.50 -148.72	243.26 4.87 -192.42	119.60 4.80 -69.98	97.69 4.43 -52.97	71.03 4.24 -30.49
BAYONEEC___CTG1 323682	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34

BAYONEEC___CTG10 323750	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG2 323683	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG3 323684	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG4 323685	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG5 323686	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG6 323687	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG7 323688	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG8 323689	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BAYONEEC___CTG9 323749	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.55 4.62 -6.63	59.09 4.88 -6.79	59.28 5.44 -0.99	62.30 5.82 0.00	60.87 5.83 2.72	79.18 8.24 -1.09	92.67 9.16 -5.84	88.30 8.99 -2.46	65.80 7.06 4.27	60.46 5.80 -4.23	56.35 5.06 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
BEACON___LESR 323632	40.11 2.66 0.00	35.82 2.37 0.00	34.89 2.28 0.00	32.78 2.17 0.00	32.16 2.10 0.00	34.25 2.21 0.00	35.42 2.18 -0.24	36.64 2.17 -0.12	40.18 2.37 -0.22	43.53 2.52 -0.32	48.29 2.53 -0.46	50.15 2.42 -0.32	55.43 2.59 0.00	59.63 2.88 -0.27	61.12 3.00 -0.36	74.77 3.84 -1.07	83.26 4.27 -1.32	81.82 4.07 -0.89	67.09 3.46 -0.62	53.28 2.82 -0.03	49.26 2.80 -0.49	47.92 2.64 -0.46	43.16 2.38 -0.49	38.97 2.10 -0.56
BEAVER RIVER___HYD 24048	37.71 0.26 0.00	33.58 0.13 0.00	32.67 0.07 0.00	30.58 -0.03 0.00	30.06 0.00 0.00	32.21 0.16 0.00	31.28 0.33 2.05	33.81 0.52 1.06	36.22 0.60 1.96	38.55 0.69 2.82	41.95 0.72 4.06	45.43 0.81 2.79	65.41 1.00 -11.57	54.73 0.62 2.37	55.13 0.52 3.15	60.84 0.35 9.36	66.94 0.78 11.51	69.75 0.69 7.79	58.24 0.63 5.40	50.86 0.71 0.27	42.21 0.55 4.31	41.31 0.49 4.01	36.27 0.28 4.31	31.57 0.18 4.91
BEEBEE_GT_13 23619	38.42 0.97 0.00	34.22 0.77 0.00	33.03 0.42 0.00	30.94 0.34 0.00	30.54 0.48 0.00	32.53 0.48 0.00	33.57 0.56 0.00	35.11 0.75 0.00	38.33 0.75 0.00	41.63 0.97 0.03	46.52 1.27 0.04	48.92 1.61 0.11	54.78 2.12 0.18	58.27 2.03 0.24	59.98 2.54 0.32	71.38 1.95 0.43	79.07 1.94 0.55	78.88 2.39 0.36	64.50 1.70 0.22	51.69 1.26 0.00	46.98 1.01 0.00	45.58 0.76 0.00	40.78 0.49 0.00	36.92 0.62 0.00
BETHLEHEM___GRP 23843	39.32 1.87 0.00	35.15 1.70 0.00	34.30 1.69 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.76 1.52 -0.23	35.78 1.31 -0.12	39.24 1.43 -0.22	42.51 1.51 -0.32	47.20 1.45 -0.46	49.15 1.42 -0.32	54.38 1.53 0.00	58.39 1.64 -0.27	59.79 1.68 -0.36	73.22 2.30 -1.06	81.22 2.48 -1.06	80.02 2.39 -0.78	65.70 2.08 -0.61	52.17 1.72 -0.03	48.16 1.70 -0.49	46.89 1.61 -0.45	42.31 1.53 -0.49	38.23 1.38 -0.56
BETHLEHEM___GS1 323560	39.32 1.87 0.00	35.15 1.70 0.00	34.30 1.69 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.76 1.52 -0.23	35.78 1.31 -0.12	39.24 1.43 -0.22	42.51 1.51 -0.32	47.20 1.45 -0.46	49.15 1.42 -0.32	54.38 1.53 0.00	58.39 1.64 -0.27	59.79 1.68 -0.36	73.22 2.30 -1.06	81.22 2.48 -1.06	80.02 2.39 -0.78	65.70 2.08 -0.61	52.17 1.72 -0.03	48.16 1.70 -0.49	46.89 1.61 -0.45	42.31 1.53 -0.49	38.23 1.38 -0.56
BETHLEHEM___GS2 323561	39.32 1.87 0.00	35.15 1.70 0.00	34.30 1.69 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.76 1.52 -0.23	35.78 1.31 -0.12	39.24 1.43 -0.22	42.51 1.51 -0.32	47.20 1.45 -0.46	49.15 1.42 -0.32	54.38 1.53 0.00	58.39 1.64 -0.27	59.79 1.68 -0.36	73.22 2.30 -1.06	81.22 2.48 -1.06	80.02 2.39 -0.78	65.70 2.08 -0.61	52.17 1.72 -0.03	48.16 1.70 -0.49	46.89 1.61 -0.45	42.31 1.53 -0.49	38.23 1.38 -0.56

BETHLEHEM___GS3 323562	39.32 1.87 0.00	35.15 1.70 0.00	34.30 1.69 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.76 1.52 -0.23	35.78 1.31 -0.12	39.24 1.43 -0.22	42.51 1.51 -0.32	47.20 1.45 -0.46	49.15 1.42 -0.32	54.38 1.53 0.00	58.39 1.64 -0.27	59.79 1.68 -0.36	73.22 2.30 -1.06	81.22 2.48 -1.06	80.02 2.39 -0.78	65.70 2.08 -0.61	52.17 1.72 -0.03	48.16 1.70 -0.49	46.89 1.61 -0.45	42.31 1.53 -0.49	38.23 1.38 -0.56
BETHLEHEM___STEEL 23779	38.95 1.50 0.00	34.72 1.27 0.00	33.45 0.85 0.00	31.31 0.70 0.00	31.02 0.96 0.00	32.59 0.54 0.00	33.73 0.73 0.00	35.25 0.89 0.00	38.61 0.49 -0.53	45.37 0.77 -3.92	51.82 1.00 -5.53	64.00 1.42 -15.16	78.82 2.32 -23.66	91.50 2.66 -32.37	104.23 3.58 -42.89	129.49 1.89 -57.75	153.15 1.86 -73.62	128.49 2.76 -48.87	93.94 1.70 -29.23	51.74 1.26 -0.05	47.07 1.06 -0.04	45.32 0.49 0.00	40.46 0.16 0.00	36.95 0.65 0.00
BETHPAGE_CC_5 323564	80.36 4.12 -38.79	63.21 3.48 -26.28	58.77 3.49 -22.67	56.82 3.28 -22.94	55.23 3.16 -22.01	56.88 3.17 -21.67	55.18 3.37 -18.81	60.39 3.81 -22.23	67.97 4.06 -26.33	103.85 4.36 -58.81	105.39 4.80 -55.30	181.50 5.08 -129.01	220.23 5.66 -161.73	243.78 6.10 -181.20	250.42 6.24 -186.42	256.26 8.59 -177.82	349.76 9.55 -262.54	336.77 9.45 -250.46	233.41 7.49 -162.90	205.10 5.95 -148.73	243.63 5.24 -192.43	120.00 5.20 -69.98	104.18 4.75 -59.14	71.14 4.35 -30.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	39.25 1.80 0.00	34.95 1.51 0.00	33.65 1.04 0.00	31.52 0.92 0.00	31.20 1.14 0.00	32.81 0.77 0.00	34.00 0.99 0.00	35.52 1.17 0.00	38.97 0.79 -0.59	46.15 1.14 -4.33	52.81 1.41 -6.11	66.07 1.90 -16.76	81.78 2.80 -26.14	95.40 3.16 -35.76	109.30 4.16 -47.38	136.17 2.51 -63.80	162.42 2.64 -82.10	134.32 3.46 -54.00	97.57 2.27 -32.30	52.20 1.72 -0.06	47.48 1.47 -0.05	45.67 0.85 0.00	40.78 0.49 0.00	37.21 0.91 0.00
BINGHAMTON___COGEN 23790	38.72 1.27 0.00	34.58 1.14 0.00	33.62 1.01 0.00	31.52 0.92 0.00	31.05 0.99 0.00	32.97 0.93 0.00	34.00 0.99 0.00	35.42 1.07 0.00	38.69 1.09 -0.01	42.03 1.26 -0.09	46.86 1.45 -0.12	49.37 1.61 -0.34	55.33 1.96 -0.53	59.35 2.15 -0.72	61.08 2.37 -0.96	73.38 2.23 -1.29	82.06 2.48 -1.90	80.71 2.76 -1.09	65.80 2.14 -0.65	52.14 1.72 0.00	47.39 1.43 0.00	45.99 1.16 0.00	41.26 0.97 0.00	37.28 0.98 0.00
BLACK RIVER___HYD 24047	38.05 0.60 0.00	33.85 0.40 0.00	32.90 0.29 0.00	30.79 0.18 0.00	30.24 0.18 0.00	32.43 0.39 0.00	32.12 0.53 1.42	34.38 0.75 0.73	37.13 0.90 1.35	39.75 1.02 1.95	43.66 1.18 2.81	46.81 1.33 1.93	62.51 1.58 -8.09	55.86 1.02 1.64	56.50 0.92 2.17	64.09 0.70 6.47	71.04 1.32 7.95	72.70 1.23 5.38	60.48 1.19 3.73	51.50 1.26 0.18	44.05 1.06 2.97	43.04 0.98 2.77	37.96 0.64 2.98	33.38 0.47 3.39
BLISS_WT_PWR 323608	39.54 2.10 0.00	35.22 1.77 0.00	33.91 1.31 0.00	31.77 1.16 0.00	31.47 1.41 0.00	33.13 1.09 0.00	34.33 1.32 0.00	35.87 1.51 0.00	39.32 1.24 -0.50	45.91 1.59 -3.64	52.15 1.72 -5.14	63.73 2.23 -14.08	77.93 3.12 -21.97	89.98 3.45 -30.06	102.03 4.45 -39.83	126.42 2.93 -53.63	149.60 3.03 -68.90	126.16 3.92 -45.39	92.74 2.58 -27.15	52.49 2.02 -0.05	47.89 1.89 -0.04	45.99 1.16 0.00	41.02 0.73 0.00	37.39 1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	39.43 1.98 0.00	35.22 1.77 0.00	34.33 1.73 0.00	32.26 1.65 0.00	31.65 1.59 0.00	33.68 1.63 0.00	34.56 1.55 0.00	35.80 1.44 0.00	39.13 1.54 0.00	42.39 1.71 0.00	46.97 1.68 0.00	49.07 1.66 0.00	53.22 0.37 0.00	56.99 0.51 0.00	58.28 0.52 0.00	70.62 0.77 0.00	79.85 0.70 -1.48	78.02 0.54 -0.62	63.70 0.69 0.00	51.03 0.61 0.00	46.70 0.73 0.00	45.45 0.63 0.00	41.91 1.61 0.00	37.82 1.52 0.00
BOC_GAS_DRP 24189	39.32 1.87 0.00	35.15 1.70 0.00	34.33 1.73 0.00	32.29 1.68 0.00	31.68 1.62 0.00	33.71 1.67 0.00	34.56 1.55 0.00	35.86 1.51 0.00	39.24 1.65 0.00	42.43 1.75 0.00	47.10 1.81 0.00	49.26 1.85 0.00	54.74 1.90 0.00	58.57 2.09 0.00	59.83 2.08 0.00	72.65 2.80 0.00	80.20 3.03 0.49	79.57 2.92 0.21	65.53 2.52 0.00	52.49 2.07 0.00	47.99 2.02 0.00	46.75 1.93 0.00	42.15 1.85 0.00	37.97 1.67 0.00
BORALEX_4TH_BRANCH 23824	40.29 2.84 0.00	35.99 2.54 0.00	35.08 2.48 0.00	32.99 2.39 0.00	32.37 2.31 0.00	34.45 2.40 0.00	35.66 2.38 -0.27	36.94 2.44 -0.14	40.51 2.67 -0.26	43.95 2.89 -0.38	49.00 3.17 -0.54	51.10 3.32 -0.37	56.54 3.70 0.00	60.80 4.01 -0.32	62.28 4.10 -0.42	76.48 5.38 -1.24	85.69 5.98 -2.04	84.02 5.92 -1.25	68.58 4.85 -0.72	54.40 3.94 -0.04	50.03 3.49 -0.57	48.72 3.36 -0.53	43.89 3.02 -0.57	39.71 2.76 -0.65
BOWLINE___1 23526	40.71 3.26 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.30 2.69 0.00	32.67 2.61 0.00	34.70 2.66 0.00	35.75 2.74 0.00	37.31 2.95 0.00	40.74 3.16 0.00	43.90 3.21 0.00	48.83 3.54 0.00	51.16 3.74 0.00	56.97 4.12 0.00	61.00 4.52 0.00	62.38 4.62 0.00	76.28 6.42 0.00	90.29 7.22 -5.39	86.27 7.15 -2.26	68.62 5.61 0.00	54.96 4.54 0.00	49.92 3.95 0.00	48.77 3.95 0.00	44.04 3.75 0.00	39.78 3.49 0.00
BOWLINE___2 23595	40.71 3.26 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.30 2.69 0.00	32.67 2.61 0.00	34.70 2.66 0.00	35.75 2.74 0.00	37.31 2.95 0.00	40.74 3.16 0.00	43.94 3.26 0.00	48.83 3.54 0.00	51.16 3.74 0.00	56.97 4.12 0.00	61.00 4.52 0.00	62.38 4.62 0.00	76.28 6.42 0.00	90.29 7.22 -5.39	86.27 7.15 -2.26	68.62 5.61 0.00	54.96 4.54 0.00	49.96 4.00 0.00	48.81 3.99 0.00	44.04 3.75 0.00	39.78 3.49 0.00
BROOKHAVEN___DRP 24191	79.76 3.52 -38.79	62.84 3.11 -26.28	58.34 3.06 -22.67	56.36 2.81 -22.94	54.75 2.67 -22.01	56.34 2.63 -21.67	54.75 2.94 -18.81	60.12 3.54 -22.23	67.75 3.84 -26.33	103.80 4.31 -58.81	105.48 4.89 -55.30	181.64 5.22 -129.01	219.70 5.12 -161.73	242.93 5.25 -181.20	249.32 5.14 -186.42	254.94 7.26 -177.82	348.22 8.00 -262.54	335.31 7.99 -250.46	232.27 6.36 -162.90	204.35 5.19 -148.73	243.41 5.01 -192.43	120.14 5.33 -69.98	104.53 4.87 -59.37	70.85 4.06 -30.49
BROOKLYN_NAVY_YARD 23515	41.53 4.08 0.00	36.99 3.54 0.00	36.03 3.42 0.00	33.91 3.31 0.00	33.24 3.18 0.00	35.28 3.24 0.00	36.38 3.37 0.00	39.47 3.71 -1.40	46.30 4.02 -4.70	53.85 4.23 -8.93	56.63 4.71 -6.63	59.23 5.02 -6.79	59.44 5.60 -0.99	62.46 5.98 0.00	63.76 6.01 0.00	79.39 8.45 -1.09	92.91 9.39 -5.85	88.53 9.22 -2.46	70.25 7.24 0.00	60.56 5.90 -4.23	56.48 5.19 -5.32	54.58 5.06 -4.69	49.65 4.63 -4.73	42.92 4.28 -2.34
BROOKLYN___ARMY_DRP 323595	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64

BROOME_2_LFGE 323671	38.72 1.27 0.00	34.58 1.14 0.00	33.62 1.01 0.00	31.52 0.92 0.00	31.05 0.99 0.00	32.97 0.93 0.00	34.00 0.99 0.00	35.42 1.07 0.00	38.69 1.09 -0.01	42.03 1.26 -0.09	46.86 1.45 -0.12	49.37 1.61 -0.34	55.33 1.96 -0.53	59.35 2.15 -0.72	61.08 2.37 -0.96	73.38 2.23 -1.29	82.06 2.48 -1.90	80.71 2.76 -1.09	65.80 2.14 -0.65	52.14 1.72 0.00	47.39 1.43 0.00	45.99 1.16 0.00	41.26 0.97 0.00	37.28 0.98 0.00
BROOME___LFGE 323600	38.72 1.27 0.00	34.58 1.14 0.00	33.62 1.01 0.00	31.52 0.92 0.00	31.05 0.99 0.00	32.97 0.93 0.00	34.00 0.99 0.00	35.42 1.07 0.00	38.69 1.09 -0.01	42.03 1.26 -0.09	46.86 1.45 -0.12	49.37 1.61 -0.34	55.33 1.96 -0.53	59.35 2.15 -0.72	61.08 2.37 -0.96	73.38 2.23 -1.29	82.06 2.48 -1.90	80.71 2.76 -1.09	65.80 2.14 -0.65	52.14 1.72 0.00	47.39 1.43 0.00	45.99 1.16 0.00	41.26 0.97 0.00	37.28 0.98 0.00
BURROWS___LYONSDAL 23803	38.50 1.05 0.00	34.28 0.84 0.00	33.39 0.78 0.00	31.28 0.67 0.00	30.72 0.66 0.00	32.88 0.83 0.00	33.14 0.99 0.86	35.08 1.17 0.45	38.11 1.35 0.82	40.96 1.46 1.18	45.22 1.63 1.70	48.00 1.76 1.17	60.80 2.06 -5.90	57.46 1.98 0.99	58.40 1.96 1.32	67.96 2.03 3.92	75.49 2.64 4.82	76.12 2.53 3.27	62.82 2.08 2.26	52.03 1.72 0.11	45.59 1.43 1.81	44.44 1.30 1.68	39.49 1.01 1.81	35.11 0.87 2.06
CAITHNESS_CC_1 323624	79.72 3.48 -38.79	62.77 3.04 -26.28	58.34 3.06 -22.67	56.36 2.81 -22.94	54.75 2.67 -22.01	56.34 2.63 -21.67	54.72 2.91 -18.81	60.09 3.51 -22.23	67.71 3.79 -26.33	103.68 4.19 -58.81	105.39 4.80 -55.30	181.45 5.02 -129.01	219.65 5.07 -161.73	242.87 5.19 -181.20	249.26 5.08 -186.42	254.94 7.26 -177.82	348.22 8.00 -262.54	335.23 7.92 -250.46	232.21 6.30 -162.90	204.30 5.15 -148.73	243.32 4.92 -192.43	119.96 5.15 -69.98	104.41 4.75 -59.37	70.78 3.99 -30.49
CALPINE BETH_PAGE_GT4 24209	80.43 4.19 -38.79	63.28 3.54 -26.28	58.86 3.59 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.25 3.43 -18.81	60.39 3.81 -22.23	68.01 4.10 -26.33	103.89 4.40 -58.81	105.44 4.85 -55.30	181.55 5.12 -129.01	220.28 5.71 -161.73	243.83 6.16 -181.20	250.48 6.30 -186.42	256.40 8.73 -177.82	349.92 9.71 -262.54	336.84 9.53 -250.46	233.47 7.56 -162.90	205.15 6.00 -148.73	243.68 5.28 -192.43	120.05 5.24 -69.98	104.14 4.79 -59.06	71.17 4.39 -30.49
CALPINE_BETH_PAGE_GT_4 323586	80.43 4.19 -38.79	63.28 3.54 -26.28	58.86 3.59 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.25 3.43 -18.81	60.39 3.81 -22.23	68.01 4.10 -26.33	103.89 4.40 -58.81	105.44 4.85 -55.30	181.55 5.12 -129.01	220.28 5.71 -161.73	243.83 6.16 -181.20	250.48 6.30 -186.42	256.40 8.73 -177.82	349.92 9.71 -262.54	336.84 9.53 -250.46	233.47 7.56 -162.90	205.15 6.00 -148.73	243.68 5.28 -192.43	120.05 5.24 -69.98	104.14 4.79 -59.06	71.17 4.39 -30.49
CALPINE_BP_GT1 23823	80.43 4.19 -38.79	63.28 3.54 -26.28	58.86 3.59 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.25 3.43 -18.81	60.39 3.81 -22.23	68.01 4.10 -26.33	103.89 4.40 -58.81	105.44 4.85 -55.30	181.55 5.12 -129.01	220.28 5.71 -161.73	243.83 6.16 -181.20	250.48 6.30 -186.42	256.40 8.73 -177.82	349.92 9.71 -262.54	336.84 9.53 -250.46	233.47 7.56 -162.90	205.15 6.00 -148.73	243.68 5.28 -192.43	120.05 5.24 -69.98	104.14 4.79 -59.06	71.17 4.39 -30.49
CALSPAN___DRP 24200	38.95 1.50 0.00	34.72 1.27 0.00	33.45 0.85 0.00	31.31 0.70 0.00	31.02 0.96 0.00	32.59 0.54 0.00	33.73 0.73 0.00	35.25 0.89 0.00	38.61 0.49 -0.53	45.37 0.77 -3.92	51.82 1.00 -5.53	64.00 1.42 -15.16	78.82 2.32 -23.66	91.50 2.66 -32.37	104.23 3.58 -42.89	129.49 1.89 -57.75	153.15 1.86 -73.62	128.49 2.76 -48.87	93.94 1.70 -29.23	51.74 1.26 -0.05	47.07 1.06 -0.04	45.32 0.49 0.00	40.46 0.16 0.00	36.95 0.65 0.00
CANDIGU_WT_PWR 323617	39.06 1.61 0.00	34.85 1.40 0.00	33.68 1.07 0.00	31.59 0.98 0.00	31.20 1.14 0.00	32.97 0.93 0.00	34.10 1.09 0.00	35.52 1.17 0.00	38.81 1.05 -0.17	43.28 1.34 -1.25	48.51 1.45 -1.77	54.12 1.85 -4.86	62.74 2.32 -7.58	69.50 2.66 -10.37	74.78 3.29 -13.74	90.73 2.38 -18.50	103.31 2.56 -23.08	95.74 3.23 -15.65	74.70 2.33 -9.36	52.31 1.87 -0.02	47.54 1.56 -0.01	45.90 1.07 0.00	41.02 0.73 0.00	37.24 0.94 0.00
CARR STREET_E_SYR 24060	37.67 0.23 0.00	33.58 0.13 0.00	32.67 0.07 0.00	30.64 0.03 0.00	30.12 0.06 0.00	32.14 0.10 0.00	33.17 0.17 0.00	34.56 0.21 0.00	37.85 0.26 0.00	41.05 0.37 0.00	45.61 0.32 0.00	47.65 0.24 0.00	54.11 0.37 -0.89	56.82 0.34 0.00	58.16 0.41 0.00	69.99 0.14 0.00	77.91 0.23 0.00	77.09 0.23 0.00	63.14 0.13 0.00	50.48 0.05 0.00	45.88 -0.09 0.00	44.87 0.04 0.00	40.37 0.08 0.00	36.34 0.04 0.00
CARTHAGE___PAPER 23857	37.60 0.15 0.00	33.45 0.00 0.00	32.54 -0.07 0.00	30.45 -0.15 0.00	29.94 -0.12 0.00	32.08 0.03 0.00	31.58 0.23 1.66	33.91 0.41 0.86	36.52 0.53 1.59	39.05 0.65 2.29	42.72 0.72 3.29	45.96 0.81 2.26	63.28 1.00 -9.43	55.06 0.51 1.92	55.67 0.46 2.55	62.55 0.28 7.59	69.12 0.78 9.33	71.23 0.69 6.31	59.33 0.69 4.37	51.01 0.80 0.22	43.12 0.64 3.49	42.11 0.54 3.25	37.08 0.28 3.49	32.46 0.15 3.98
CASSADAGA_WT_PWR 323784	39.70 2.25 0.00	35.35 1.91 0.00	34.01 1.40 0.00	31.83 1.23 0.00	31.53 1.47 0.00	33.26 1.22 0.00	34.50 1.49 0.00	36.17 1.82 0.00	39.63 1.58 -0.47	46.14 1.99 -3.47	52.31 2.13 -4.89	63.62 2.80 -13.41	77.57 3.81 -20.92	89.34 4.24 -28.62	100.88 5.20 -37.92	124.69 3.77 -51.06	146.17 3.96 -64.54	125.00 4.92 -43.22	92.19 3.34 -25.85	52.99 2.52 -0.04	48.16 2.16 -0.04	46.12 1.30 0.00	41.02 0.73 0.00	37.28 0.98 0.00
CE_DUNWOOD___DRP 24194	41.08 3.63 0.00	36.63 3.18 0.00	35.67 3.06 0.00	33.57 2.97 0.00	32.92 2.86 0.00	34.96 2.92 0.00	36.04 3.03 0.00	37.70 3.30 -0.05	41.28 3.53 -0.16	44.70 3.70 -0.31	49.65 4.12 -0.23	52.06 4.41 -0.24	57.79 4.92 -0.03	61.85 5.37 0.00	63.19 5.43 0.00	77.44 7.55 -0.04	91.90 8.39 -5.84	87.61 8.30 -2.45	69.56 6.55 0.00	55.82 5.24 -0.15	50.71 4.55 -0.19	49.47 4.48 -0.16	44.57 4.11 -0.17	40.19 3.81 -0.08
CE_MILLWOOD___DRP 24193	40.97 3.52 0.00	36.52 3.08 0.00	35.57 2.97 0.00	33.48 2.88 0.00	32.82 2.76 0.00	34.86 2.82 0.00	35.95 2.94 0.00	37.55 3.16 -0.04	41.14 3.42 -0.13	44.52 3.58 -0.25	49.46 3.99 -0.19	51.82 4.22 -0.19	57.63 4.76 -0.03	61.62 5.14 0.00	63.01 5.26 0.00	77.15 7.26 -0.03	91.62 8.15 -5.79	87.36 8.07 -2.43	69.37 6.36 0.00	55.63 5.09 -0.12	50.57 4.46 -0.15	49.30 4.35 -0.13	44.41 3.99 -0.13	40.03 3.66 -0.07
CE_NYC2_DRP 24202	41.65 4.19 -0.01	37.13 3.68 -0.01	36.14 3.52 -0.01	34.01 3.40 -0.01	33.37 3.31 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.81 3.75 -1.71	47.35 4.02 -5.74	55.84 4.23 -10.92	58.07 4.67 -8.11	60.70 4.98 -8.31	59.66 5.60 -1.22	62.30 5.82 0.00	63.36 5.60 0.00	77.85 7.96 -0.04	72.38 8.85 14.14	72.13 8.68 13.41	68.07 6.99 1.93	61.35 5.75 -5.18	57.62 5.15 -6.51	55.62 5.06 -5.74	50.71 4.63 -5.78	43.47 4.32 -2.86

CE_NYC_DRP 24195	41.53 4.08 0.00	37.03 3.58 0.00	36.03 3.42 0.00	33.91 3.31 0.00	33.24 3.18 0.00	35.31 3.27 0.00	36.41 3.40 0.00	39.40 3.71 -1.34	46.09 4.02 -4.48	53.26 4.23 -8.34	56.20 4.71 -6.19	58.73 4.98 -6.34	59.37 5.60 -0.93	62.46 5.98 0.00	63.82 6.06 0.00	79.32 8.45 -1.02	92.91 9.39 -5.85	88.53 9.22 -2.46	70.25 7.24 0.00	60.28 5.90 -3.95	56.08 5.15 -4.97	54.22 5.02 -4.38	49.30 4.59 -4.42	42.73 4.24 -2.18
CHAFFEE___LFGE 323603	39.21 1.76 0.00	34.95 1.51 0.00	33.65 1.04 0.00	31.49 0.89 0.00	31.20 1.14 0.00	32.81 0.77 0.00	33.97 0.96 0.00	35.52 1.17 0.00	38.89 0.79 -0.52	45.57 1.10 -3.78	51.99 1.36 -5.34	63.90 1.85 -14.64	78.53 2.85 -22.84	90.89 3.16 -31.25	103.26 4.10 -41.40	128.11 2.51 -55.75	151.56 2.56 -71.33	127.50 3.46 -47.18	93.49 2.27 -28.22	52.14 1.66 -0.05	47.48 1.47 -0.04	45.67 0.85 0.00	40.74 0.44 0.00	37.21 0.91 0.00
CHATEAUG_WT_PWR 323614	36.18 -1.27 0.00	32.38 -1.07 0.00	31.60 -1.01 0.00	29.57 -1.04 0.00	29.04 -1.02 0.00	31.02 -1.03 0.00	24.78 -0.86 7.37	29.78 -0.76 3.81	29.75 -0.79 7.04	29.70 -0.86 10.13	29.85 -0.86 14.58	36.54 -0.85 10.02	48.48 -1.01 3.35	46.83 -1.13 8.52	45.24 -1.22 11.30	34.78 -1.47 33.60	34.73 -1.63 41.31	47.27 -1.62 27.97	42.31 -1.33 19.37	48.41 -1.06 0.96	29.50 -1.01 15.46	29.35 -1.08 14.39	23.74 -1.09 15.46	17.64 -1.02 17.64
CHAT_HIGH_FALL_HYD 323578	36.06 -1.38 0.00	32.28 -1.17 0.00	31.50 -1.11 0.00	29.47 -1.13 0.00	28.95 -1.11 0.00	30.92 -1.12 0.00	24.82 -0.96 7.23	29.62 -1.00 3.74	29.67 -1.01 6.90	29.66 -1.10 9.93	29.87 -1.13 14.30	36.40 -1.18 9.83	47.45 -1.32 4.08	46.61 -1.52 8.35	45.06 -1.62 11.08	35.03 -1.88 32.94	35.08 -2.09 40.50	47.37 -2.07 27.42	42.32 -1.70 18.99	48.13 -1.36 0.94	29.52 -1.29 15.16	29.37 -1.34 14.11	23.80 -1.33 15.16	17.73 -1.27 17.29
CHAUTAUQUA___LFGE 323629	39.36 1.91 0.00	35.09 1.64 0.00	33.78 1.17 0.00	31.65 1.04 0.00	31.35 1.29 0.00	33.00 0.96 0.00	34.19 1.19 0.00	35.76 1.41 0.00	39.15 1.09 -0.48	45.65 1.46 -3.51	51.92 1.68 -4.95	63.21 2.23 -13.56	77.12 3.12 -21.16	88.99 3.56 -28.95	100.62 4.51 -38.36	124.44 2.93 -51.65	145.63 3.11 -64.85	124.56 3.99 -43.71	91.80 2.65 -26.14	52.49 2.02 -0.04	47.70 1.70 -0.03	45.81 0.98 0.00	40.82 0.52 0.00	37.17 0.87 0.00
CH_MIDHUDSON___DRP 24192	41.04 3.60 0.00	36.59 3.14 0.00	35.64 3.03 0.00	33.54 2.94 0.00	32.88 2.82 0.00	34.93 2.89 0.00	35.98 2.97 0.00	37.48 3.13 0.00	40.97 3.38 0.00	44.22 3.54 0.00	49.32 4.03 0.00	51.68 4.27 0.00	57.70 4.86 0.00	61.79 5.31 0.00	63.19 5.43 0.00	77.33 7.48 0.00	91.07 8.31 -5.08	87.13 8.14 -2.13	69.50 6.49 0.00	55.62 5.19 0.00	50.52 4.55 0.00	49.22 4.40 0.00	44.24 3.95 0.00	39.89 3.59 0.00
CH_MISC_IPPS 23765	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00
CH_RES_BVR_FALLS 23983	36.78 -0.67 0.00	32.88 -0.57 0.00	32.08 -0.52 0.00	30.12 -0.49 0.00	29.58 -0.48 0.00	31.53 -0.51 0.00	36.67 -0.23 -3.89	36.13 -0.24 -2.01	41.04 -0.26 -3.71	45.78 -0.24 -5.34	52.71 -0.27 -7.69	52.42 -0.28 -5.29	51.55 -0.74 0.55	60.06 -0.91 -4.49	62.74 -0.98 -5.96	86.38 -1.19 -17.72	98.13 -1.32 -21.78	90.22 -1.38 -14.75	72.09 -1.13 -10.21	50.07 -0.86 -0.50	53.71 -0.41 -8.15	52.05 -0.36 -7.59	48.12 -0.32 -8.15	45.31 -0.29 -9.30
CH_RES_NIAGARA 23895	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.77 -1.10 1.82	41.65 -1.09 2.56	39.76 -0.71 6.95	42.01 0.00 10.83	41.78 0.11 14.81	39.12 0.98 19.62	42.19 -1.26 26.41	42.28 -1.63 33.76	53.74 -0.77 22.35	48.62 -1.01 13.38	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00
CH_RES_SYRACUSE 23985	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
CLINTON_WT_PWR 323605	36.18 -1.27 0.00	32.38 -1.07 0.00	31.60 -1.01 0.00	29.57 -1.04 0.00	29.04 -1.02 0.00	31.02 -1.03 0.00	24.78 -0.86 7.37	29.78 -0.76 3.81	29.75 -0.79 7.04	29.70 -0.86 10.13	29.85 -0.86 14.58	36.54 -0.85 10.02	48.48 -1.01 3.35	46.83 -1.13 8.52	45.24 -1.22 11.30	34.78 -1.47 33.60	34.73 -1.63 41.31	47.27 -1.62 27.97	42.31 -1.33 19.37	48.41 -1.06 0.96	29.50 -1.01 15.46	29.35 -1.08 14.39	23.74 -1.09 15.46	17.64 -1.02 17.64
CLINTON___LFGE 323618	36.51 -0.93 0.00	32.71 -0.74 0.00	31.92 -0.69 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.34 -0.71 0.00	25.15 -0.53 7.33	30.39 -0.17 3.79	30.51 -0.08 7.00	30.53 -0.08 10.08	30.88 0.09 14.51	37.68 0.24 9.97	49.51 0.21 3.54	48.18 0.17 8.47	46.57 0.06 11.25	36.50 0.07 33.43	36.73 0.16 41.10	49.19 0.15 27.82	43.93 0.19 19.27	49.62 0.15 0.95	30.59 0.00 15.38	30.41 -0.09 14.32	24.58 -0.32 15.38	18.42 -0.33 17.55
COLONIE_LFGE___ 323577	40.00 2.55 0.00	35.79 2.34 0.00	34.83 2.22 0.00	32.72 2.11 0.00	32.11 2.05 0.00	34.19 2.15 0.00	35.43 2.11 -0.30	36.61 2.10 -0.16	40.17 2.29 -0.29	43.58 2.48 -0.42	48.56 2.67 -0.60	50.62 2.80 -0.41	55.96 3.12 0.00	60.22 3.39 -0.35	61.69 3.47 -0.46	75.71 4.47 -1.38	84.41 5.05 -1.70	83.00 4.99 -1.15	67.96 4.16 -0.80	53.79 3.33 -0.04	49.64 3.03 -0.63	48.24 2.83 -0.59	43.47 2.54 -0.63	39.31 2.29 -0.72
COPENHAGEN_WT_PWR 323753	37.97 0.52 0.00	33.82 0.37 0.00	32.84 0.23 0.00	30.76 0.15 0.00	30.21 0.15 0.00	32.36 0.32 0.00	32.17 0.46 1.30	34.33 0.65 0.67	37.14 0.79 1.24	39.84 0.94 1.78	43.81 1.09 2.57	46.84 1.19 1.76	61.70 1.43 -7.43	55.88 0.90 1.50	56.58 0.81 1.99	64.50 0.56 5.91	71.49 1.09 7.27	73.01 1.08 4.92	60.61 1.01 3.41	51.32 1.06 0.17	44.16 0.92 2.72	43.14 0.85 2.53	38.13 0.56 2.72	33.59 0.40 3.11
CORNELL_____ 23752	39.09 1.65 0.00	34.85 1.40 0.00	33.85 1.24 0.00	31.74 1.13 0.00	31.23 1.17 0.00	33.26 1.22 0.00	34.36 1.35 0.00	35.86 1.51 0.00	39.25 1.65 -0.01	42.66 1.91 -0.07	47.47 2.08 -0.09	49.85 2.18 -0.25	56.36 2.59 -0.92	59.85 2.82 -0.54	61.54 3.06 -0.72	73.97 3.15 -0.97	82.79 3.65 -1.47	81.44 3.77 -0.82	66.53 3.02 -0.49	52.80 2.37 0.00	47.90 1.93 0.00	46.57 1.75 0.00	41.70 1.41 0.00	37.57 1.27 0.00

COXSACKIE___GT 23611	40.75 3.30 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.27 2.66 0.00	32.65 2.59 0.00	34.70 2.66 0.00	35.65 2.64 0.00	36.93 2.58 0.00	40.37 2.78 0.00	43.61 2.93 0.00	48.37 3.08 0.00	50.64 3.23 0.00	56.44 3.60 0.00	60.37 3.89 0.00	61.92 4.16 0.00	75.65 5.79 0.00	86.74 6.44 -2.63	84.42 6.46 -1.10	68.18 5.17 0.00	54.56 4.14 0.00	49.92 3.95 0.00	48.50 3.68 0.00	43.55 3.26 0.00	39.20 2.90 0.00
CPV_VALLEY___CC1 323721	40.03 2.58 0.00	35.72 2.28 0.00	34.83 2.22 0.00	32.75 2.14 0.00	32.13 2.07 0.00	34.16 2.11 0.00	35.15 2.14 0.00	36.66 2.30 0.00	40.07 2.48 0.00	43.25 2.56 0.00	48.15 2.86 0.00	50.45 3.04 0.00	56.23 3.38 0.00	60.15 3.67 0.00	61.51 3.75 0.00	75.10 5.24 0.00	87.61 5.83 -4.11	84.35 5.77 -1.73	67.61 4.60 0.00	54.10 3.68 0.00	49.18 3.22 0.00	48.00 3.18 0.00	43.23 2.94 0.00	39.02 2.72 0.00
CPV_VALLEY___CC2 323722	40.03 2.58 0.00	35.72 2.28 0.00	34.83 2.22 0.00	32.75 2.14 0.00	32.13 2.07 0.00	34.16 2.11 0.00	35.15 2.14 0.00	36.66 2.30 0.00	40.07 2.48 0.00	43.25 2.56 0.00	48.15 2.86 0.00	50.45 3.04 0.00	56.23 3.38 0.00	60.15 3.67 0.00	61.51 3.75 0.00	75.10 5.24 0.00	87.61 5.83 -4.11	84.35 5.77 -1.73	67.61 4.60 0.00	54.10 3.68 0.00	49.18 3.22 0.00	48.00 3.18 0.00	43.23 2.94 0.00	39.02 2.72 0.00
CRESCENT___HYD 24018	40.00 2.55 0.00	35.79 2.34 0.00	34.83 2.22 0.00	32.72 2.11 0.00	32.11 2.05 0.00	34.19 2.15 0.00	35.43 2.11 -0.30	36.61 2.10 -0.16	40.17 2.29 -0.29	43.58 2.48 -0.42	48.56 2.67 -0.60	50.62 2.80 -0.41	55.96 3.12 0.00	60.22 3.39 -0.35	61.69 3.47 -0.46	75.71 4.47 -1.38	84.41 5.05 -1.70	83.00 4.99 -1.15	67.96 4.16 -0.80	53.79 3.33 -0.04	49.64 3.03 -0.63	48.24 2.83 -0.59	43.47 2.54 -0.63	39.31 2.29 -0.72
CRICKET___VALLEY_CC1 323756	40.45 3.00 0.00	36.09 2.64 0.00	35.18 2.58 0.00	33.08 2.48 0.00	32.47 2.41 0.00	34.48 2.43 0.00	35.49 2.48 0.00	37.00 2.65 0.00	40.41 2.82 0.00	43.65 2.97 0.00	48.60 3.30 0.00	50.92 3.51 0.00	56.75 3.91 0.00	60.77 4.29 0.00	62.09 4.33 0.00	75.86 6.01 0.00	90.74 6.68 -6.39	86.15 6.61 -2.68	68.24 5.23 0.00	54.61 4.18 0.00	49.65 3.68 0.00	48.45 3.63 0.00	43.63 3.34 0.00	39.35 3.05 0.00
CRICKET___VALLEY_CC2 323757	40.45 3.00 0.00	36.09 2.64 0.00	35.18 2.58 0.00	33.08 2.48 0.00	32.47 2.41 0.00	34.48 2.43 0.00	35.49 2.48 0.00	37.00 2.65 0.00	40.41 2.82 0.00	43.65 2.97 0.00	48.60 3.30 0.00	50.92 3.51 0.00	56.75 3.91 0.00	60.77 4.29 0.00	62.09 4.33 0.00	75.86 6.01 0.00	90.74 6.68 -6.39	86.15 6.61 -2.68	68.24 5.23 0.00	54.61 4.18 0.00	49.65 3.68 0.00	48.45 3.63 0.00	43.63 3.34 0.00	39.35 3.05 0.00
CRICKET___VALLEY_CC3 323758	40.45 3.00 0.00	36.09 2.64 0.00	35.18 2.58 0.00	33.08 2.48 0.00	32.47 2.41 0.00	34.48 2.43 0.00	35.49 2.48 0.00	37.00 2.65 0.00	40.41 2.82 0.00	43.65 2.97 0.00	48.60 3.30 0.00	50.92 3.51 0.00	56.75 3.91 0.00	60.77 4.29 0.00	62.09 4.33 0.00	75.86 6.01 0.00	90.74 6.68 -6.39	86.15 6.61 -2.68	68.24 5.23 0.00	54.61 4.18 0.00	49.65 3.68 0.00	48.45 3.63 0.00	43.63 3.34 0.00	39.35 3.05 0.00
CRUCIBLE_METL_DRP 24180	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
DAHOWA___HYDRO 323763	40.45 3.00 0.00	36.19 2.74 0.00	35.08 2.48 0.00	32.93 2.32 0.00	32.32 2.26 0.00	34.48 2.43 0.00	35.75 2.41 -0.33	36.96 2.44 -0.17	40.61 2.71 -0.32	44.11 2.97 -0.45	49.11 3.17 -0.65	51.23 3.37 -0.45	56.65 3.81 0.00	60.98 4.12 -0.38	62.48 4.21 -0.51	76.67 5.31 -1.51	85.74 6.22 -1.85	84.41 6.30 -1.25	69.10 5.23 -0.87	54.55 4.08 -0.04	50.38 3.72 -0.69	48.78 3.32 -0.64	43.89 2.90 -0.69	39.59 2.50 -0.79
DANC___LFGE 323619	37.75 0.30 0.00	33.61 0.17 0.00	32.67 0.07 0.00	30.61 0.00 0.00	30.09 0.03 0.00	32.17 0.13 0.00	32.37 0.23 0.87	34.28 0.38 0.45	37.20 0.45 0.83	40.01 0.53 1.20	44.24 0.68 1.73	46.98 0.76 1.19	58.79 0.84 -5.11	55.87 0.40 1.01	56.71 0.29 1.34	65.87 0.00 3.98	73.09 0.31 4.90	73.85 0.31 3.32	61.09 0.38 2.30	50.82 0.50 0.11	44.59 0.46 1.83	43.56 0.45 1.71	38.70 0.24 1.83	34.39 0.18 2.09
DANSKAMMER___1 23586	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00
DANSKAMMER___2 23589	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00
DANSKAMMER___3 23590	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00
DANSKAMMER___4 23591	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00
DANSKAMMER___DIESEL 23592	41.31 3.86 0.00	36.79 3.34 0.00	35.84 3.23 0.00	33.70 3.09 0.00	33.04 2.98 0.00	35.12 3.08 0.00	36.15 3.14 0.00	37.69 3.33 0.00	41.19 3.61 0.00	44.47 3.78 0.00	49.60 4.30 0.00	52.01 4.60 0.00	58.08 5.23 0.00	62.24 5.76 0.00	63.65 5.89 0.00	77.88 8.03 0.00	91.60 8.93 -5.00	87.79 8.83 -2.10	69.94 6.93 0.00	55.92 5.50 0.00	50.79 4.83 0.00	49.48 4.66 0.00	44.44 4.15 0.00	40.07 3.77 0.00

DASHVILLE___HYD 23610	40.67 3.22 0.00	36.22 2.77 0.00	35.31 2.70 0.00	33.24 2.63 0.00	32.59 2.53 0.00	34.57 2.53 0.00	35.52 2.51 0.00	36.96 2.61 0.00	40.37 2.78 0.00	43.57 2.89 0.00	48.60 3.30 0.00	50.92 3.51 0.00	56.86 4.01 0.00	60.89 4.41 0.00	62.27 4.51 0.00	76.21 6.36 0.00	87.77 6.84 -3.26	84.91 6.68 -1.37	68.24 5.23 0.00	54.66 4.24 0.00	49.65 3.68 0.00	48.41 3.59 0.00	43.60 3.30 0.00	39.38 3.08 0.00
DELAWARE___LFGE 323621	39.47 2.02 0.00	35.29 1.84 0.00	34.43 1.82 0.00	32.35 1.74 0.00	31.77 1.71 0.00	33.84 1.79 0.00	34.72 1.72 0.00	36.17 1.82 0.00	39.58 1.99 0.00	42.88 2.15 -0.04	47.70 2.35 -0.05	50.12 2.56 -0.14	55.97 2.90 -0.22	59.89 3.10 -0.30	61.33 3.17 -0.40	74.10 3.70 -0.54	82.96 4.19 -1.09	81.58 4.15 -0.57	66.75 3.46 -0.27	53.30 2.87 0.00	48.45 2.48 0.00	47.20 2.37 0.00	42.39 2.09 0.00	38.26 1.96 0.00
DOGLEVILLE___HYD 23807	38.61 1.16 0.00	34.48 1.04 0.00	33.62 1.01 0.00	31.56 0.95 0.00	31.02 0.96 0.00	33.10 1.06 0.00	34.43 1.09 -0.33	35.70 1.17 -0.17	39.26 1.35 -0.32	42.61 1.46 -0.46	47.67 1.72 -0.66	49.72 1.85 -0.45	55.63 2.12 -0.67	59.01 2.15 -0.39	60.41 2.14 -0.51	73.82 2.44 -1.52	82.34 2.79 -1.87	80.74 2.61 -1.27	65.96 2.08 -0.88	52.13 1.66 -0.04	48.10 1.43 -0.70	46.87 1.39 -0.65	42.16 1.17 -0.70	38.11 1.01 -0.80
DUNKIRK___1 23563	39.28 1.83 0.00	35.05 1.61 0.00	33.75 1.14 0.00	31.61 1.01 0.00	31.29 1.23 0.00	32.94 0.90 0.00	34.13 1.12 0.00	35.69 1.34 0.00	39.08 1.02 -0.48	45.53 1.34 -3.51	51.83 1.58 -4.95	63.08 2.08 -13.58	77.03 3.01 -21.18	88.85 3.39 -28.98	100.49 4.33 -38.40	124.36 2.80 -51.71	145.50 2.95 -64.88	124.46 3.84 -43.76	91.77 2.58 -26.17	52.38 1.92 -0.04	47.65 1.65 -0.03	45.72 0.90 0.00	40.78 0.49 0.00	37.13 0.84 0.00
DUNKIRK___2 23564	39.28 1.83 0.00	35.05 1.61 0.00	33.75 1.14 0.00	31.61 1.01 0.00	31.29 1.23 0.00	32.94 0.90 0.00	34.13 1.12 0.00	35.69 1.34 0.00	39.08 1.02 -0.48	45.53 1.34 -3.51	51.83 1.58 -4.95	63.08 2.08 -13.58	77.03 3.01 -21.18	88.85 3.39 -28.98	100.49 4.33 -38.40	124.36 2.80 -51.71	145.50 2.95 -64.88	124.46 3.84 -43.76	91.77 2.58 -26.17	52.38 1.92 -0.04	47.65 1.65 -0.03	45.72 0.90 0.00	40.78 0.49 0.00	37.13 0.84 0.00
DUNKIRK___3 23565	39.09 1.65 0.00	34.85 1.40 0.00	33.59 0.98 0.00	31.43 0.83 0.00	31.14 1.08 0.00	32.75 0.70 0.00	33.93 0.92 0.00	35.45 1.10 0.00	38.80 0.75 -0.47	45.17 1.06 -3.43	51.40 1.27 -4.84	62.44 1.76 -13.27	76.19 2.64 -20.70	87.80 2.99 -28.33	99.22 3.93 -37.54	122.77 2.38 -50.54	142.97 2.41 -62.88	122.94 3.30 -42.78	90.74 2.14 -25.58	52.08 1.61 -0.04	47.38 1.38 -0.03	45.50 0.67 0.00	40.58 0.28 0.00	37.02 0.73 0.00
DUNKIRK___4 23566	39.09 1.65 0.00	34.85 1.40 0.00	33.59 0.98 0.00	31.43 0.83 0.00	31.14 1.08 0.00	32.75 0.70 0.00	33.93 0.92 0.00	35.45 1.10 0.00	38.80 0.75 -0.47	45.17 1.06 -3.43	51.40 1.27 -4.84	62.44 1.76 -13.27	76.19 2.64 -20.70	87.80 2.99 -28.33	99.22 3.93 -37.54	122.77 2.38 -50.54	142.97 2.41 -62.88	122.94 3.30 -42.78	90.74 2.14 -25.58	52.08 1.61 -0.04	47.38 1.38 -0.03	45.50 0.67 0.00	40.58 0.28 0.00	37.02 0.73 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.19 3.74 0.00	36.73 3.28 0.00	35.77 3.16 0.00	33.67 3.06 0.00	33.01 2.95 0.00	35.06 3.01 0.00	36.15 3.14 0.00	37.75 3.44 0.04	41.15 3.69 0.12	44.32 3.87 0.23	49.43 4.30 0.17	51.84 4.60 0.17	57.94 5.12 0.03	62.07 5.59 0.00	63.36 5.60 0.00	77.65 7.82 0.03	92.22 8.70 -5.85	87.92 8.61 -2.46	69.76 6.75 0.00	55.81 5.50 0.11	50.61 4.78 0.14	49.41 4.71 0.12	44.44 4.27 0.12	40.20 3.96 0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.78 3.33 0.00	36.36 2.91 0.00	35.41 2.80 0.00	33.33 2.72 0.00	32.67 2.61 0.00	34.74 2.69 0.00	35.75 2.74 0.00	37.27 2.92 0.00	40.74 3.16 0.00	43.98 3.29 0.00	49.01 3.71 0.00	51.35 3.93 0.00	57.28 4.44 0.00	61.34 4.86 0.00	62.73 4.97 0.00	76.70 6.85 0.00	89.94 7.62 -4.65	86.35 7.54 -1.95	68.93 5.92 0.00	55.16 4.74 0.00	50.15 4.18 0.00	48.86 4.04 0.00	43.96 3.67 0.00	39.68 3.38 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.54 4.08 -0.01	37.13 3.68 -0.01	36.17 3.55 -0.01	34.07 3.46 -0.01	33.40 3.34 -0.01	35.35 3.30 0.00	36.30 3.30 0.01	39.33 3.57 -1.41	46.16 3.87 -4.70	55.67 4.07 -10.92	57.84 4.44 -8.10	60.45 4.74 -8.30	59.39 5.34 -1.21	62.02 5.54 0.00	63.06 5.31 0.01	77.85 7.96 -0.04	92.38 8.85 -5.86	88.08 8.76 -2.46	70.12 7.12 0.01	61.10 5.50 -5.18	57.39 4.92 -6.50	55.44 4.89 -5.73	50.54 4.47 -5.78	43.32 4.17 -2.85
EAST HAMPTON___GT 23717	81.82 5.58 -38.79	64.58 4.85 -26.28	59.94 4.66 -22.67	57.77 4.22 -22.94	56.10 4.03 -22.01	57.75 4.04 -21.67	56.21 4.39 -18.81	61.87 5.29 -22.23	70.11 6.20 -26.33	106.73 7.24 -58.81	108.96 8.38 -55.30	185.77 9.34 -129.01	224.57 9.99 -161.73	246.66 8.98 -181.20	253.19 9.01 -186.42	259.61 11.94 -177.82	353.49 13.28 -262.54	340.69 13.37 -250.46	236.49 10.58 -162.90	207.72 8.57 -148.73	247.18 8.78 -192.43	123.82 9.01 -69.98	107.44 7.78 -59.37	73.21 6.43 -30.49
EAST RIVER___6 23660	41.49 4.05 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.34 3.33 0.00	39.43 3.68 -1.40	46.22 3.95 -4.69	53.72 4.11 -8.93	56.49 4.57 -6.63	59.04 4.84 -6.79	59.23 5.39 -0.99	62.24 5.76 0.00	63.53 5.78 0.00	79.04 8.10 -1.09	92.52 9.01 -5.85	88.22 8.91 -2.46	70.00 6.99 0.00	60.35 5.70 -4.23	56.30 5.01 -5.32	54.49 4.97 -4.69	49.61 4.59 -4.73	42.88 4.24 -2.33
EAST RIVER___7 23524	41.49 4.05 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.34 3.33 0.00	39.43 3.68 -1.40	46.22 3.95 -4.69	53.72 4.11 -8.93	56.49 4.57 -6.63	59.04 4.84 -6.79	59.23 5.39 -0.99	62.24 5.76 0.00	63.53 5.78 0.00	79.04 8.10 -1.09	92.52 9.01 -5.85	88.22 8.91 -2.46	70.00 6.99 0.00	60.35 5.70 -4.23	56.30 5.01 -5.32	54.49 4.97 -4.69	49.61 4.59 -4.73	42.88 4.24 -2.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.08 3.63 0.00	36.63 3.18 0.00	35.67 3.06 0.00	33.57 2.97 0.00	32.92 2.86 0.00	34.96 2.92 0.00	36.04 3.03 0.00	37.70 3.30 -0.05	41.28 3.53 -0.16	44.70 3.70 -0.31	49.65 4.12 -0.23	52.06 4.41 -0.24	57.79 4.92 -0.03	61.85 5.37 0.00	63.19 5.43 0.00	77.44 7.55 -0.04	91.90 8.39 -5.84	87.61 8.30 -2.45	69.56 6.55 0.00	55.82 5.24 -0.15	50.71 4.55 -0.19	49.47 4.48 -0.16	44.57 4.11 -0.17	40.19 3.81 -0.08
EAST_HAMPTON___DIESEL 23722	81.85 5.62 -38.79	64.61 4.88 -26.28	59.94 4.66 -22.67	57.77 4.22 -22.94	56.10 4.03 -22.01	57.75 4.04 -21.67	56.21 4.39 -18.81	61.87 5.29 -22.23	70.11 6.20 -26.33	106.73 7.24 -58.81	108.96 8.38 -55.30	185.77 9.34 -129.01	224.57 9.99 -161.73	246.71 9.03 -181.20	253.25 9.07 -186.42	259.69 12.02 -177.82	353.58 13.36 -262.54	340.76 13.45 -250.46	236.49 10.58 -162.90	207.72 8.57 -148.73	247.18 8.78 -192.43	123.82 9.01 -69.98	107.44 7.78 -59.37	73.21 6.43 -30.49

EAST_RIVER___1 323558	41.53 4.08 0.00	37.03 3.58 0.00	36.03 3.42 0.00	33.91 3.31 0.00	33.24 3.18 0.00	35.31 3.27 0.00	36.41 3.40 0.00	39.40 3.71 -1.34	46.09 4.02 -4.48	53.26 4.23 -8.34	56.20 4.71 -6.19	58.73 4.98 -6.34	59.37 5.60 -0.93	62.46 5.98 0.00	63.82 6.06 0.00	79.32 8.45 -1.02	92.91 9.39 -5.85	88.53 9.22 -2.46	70.25 7.24 0.00	60.28 5.90 -3.95	56.08 5.15 -4.97	54.22 5.02 -4.38	49.30 4.59 -4.42	42.73 4.24 -2.18
EAST_RIVER___2 323559	41.49 4.05 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.34 3.33 0.00	39.43 3.68 -1.40	46.22 3.95 -4.69	53.72 4.11 -8.93	56.49 4.57 -6.63	59.04 4.84 -6.79	59.23 5.39 -0.99	62.24 5.76 0.00	63.53 5.78 0.00	79.04 8.10 -1.09	92.52 9.01 -5.85	88.22 8.91 -2.46	70.00 6.99 0.00	60.35 5.70 -4.23	56.30 5.01 -5.32	54.49 4.97 -4.69	49.61 4.59 -4.73	42.88 4.24 -2.33
EAST___DELAWARE_HYD 23607	40.00 2.55 0.00	35.65 2.21 0.00	34.70 2.09 0.00	32.63 2.02 0.00	31.99 1.93 0.00	34.03 1.99 0.00	35.02 2.01 0.00	36.52 2.17 0.00	39.92 2.33 0.00	43.12 2.44 0.00	48.10 2.81 0.00	50.40 2.99 0.00	56.18 3.33 0.00	60.20 3.73 0.00	61.51 3.75 0.00	75.16 5.31 0.00	88.53 7.46 -3.40	85.66 7.38 -1.43	68.87 5.86 0.00	55.06 4.64 0.00	49.96 4.00 0.00	48.59 3.77 0.00	43.68 3.38 0.00	39.35 3.05 0.00
ELEC_TRO_TEK 24086	80.54 4.30 -38.79	63.38 3.65 -26.28	58.86 3.59 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.22 3.40 -18.81	60.46 3.88 -22.23	68.08 4.17 -26.33	103.85 4.36 -58.81	105.39 4.80 -55.30	181.50 5.08 -129.01	220.23 5.66 -161.73	243.78 6.10 -181.20	250.30 6.12 -186.42	256.26 8.59 -177.82	349.69 9.47 -262.54	336.69 9.37 -250.46	233.34 7.43 -162.90	205.10 5.95 -148.73	243.63 5.24 -192.43	119.96 5.15 -69.98	104.31 4.75 -59.27	71.25 4.46 -30.49
ELLENBURG_WT_PWR 323604	36.18 -1.27 0.00	32.38 -1.07 0.00	31.60 -1.01 0.00	29.57 -1.04 0.00	29.04 -1.02 0.00	31.02 -1.03 0.00	24.78 -0.86 7.37	29.78 -0.76 3.81	29.75 -0.79 7.04	29.70 -0.86 10.13	29.85 -0.86 14.58	36.54 -0.85 10.02	48.48 -1.01 3.35	46.83 -1.13 8.52	45.24 -1.22 11.30	34.78 -1.47 33.60	34.73 -1.63 41.31	47.27 -1.62 27.97	42.31 -1.33 19.37	48.41 -1.06 0.96	29.50 -1.01 15.46	29.35 -1.08 14.39	23.74 -1.09 15.46	17.64 -1.02 17.64
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.61 1.16 0.00	34.45 1.00 0.00	33.16 0.55 0.00	31.07 0.46 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.44 0.43 0.00	34.90 0.55 0.00	38.23 0.11 -0.53	44.96 0.37 -3.91	51.36 0.55 -5.52	63.55 1.00 -15.14	78.26 1.80 -23.62	90.90 2.09 -32.33	103.59 3.00 -42.84	128.72 1.19 -57.68	147.84 1.09 -69.08	127.67 1.99 -48.82	93.27 1.07 -29.19	51.23 0.76 -0.04	46.60 0.60 -0.03	44.87 0.04 0.00	40.05 -0.24 0.00	36.66 0.36 0.00
EMPIRE_CC_1 323656	39.32 1.87 0.00	35.12 1.67 0.00	34.27 1.66 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.53 1.52 0.00	35.86 1.51 0.00	39.24 1.65 0.00	42.43 1.75 0.00	47.15 1.86 0.00	49.22 1.80 0.00	54.85 2.01 0.00	58.68 2.20 0.00	59.95 2.19 0.00	72.86 3.00 0.00	80.93 3.26 0.00	80.01 3.15 0.00	65.72 2.71 0.00	52.64 2.22 0.00	47.99 2.02 0.00	46.79 1.97 0.00	42.15 1.85 0.00	37.97 1.67 0.00
EMPIRE_CC_2 323658	39.32 1.87 0.00	35.12 1.67 0.00	34.27 1.66 0.00	32.23 1.62 0.00	31.62 1.56 0.00	33.65 1.60 0.00	34.53 1.52 0.00	35.86 1.51 0.00	39.24 1.65 0.00	42.43 1.75 0.00	47.15 1.86 0.00	49.22 1.80 0.00	54.85 2.01 0.00	58.68 2.20 0.00	59.95 2.19 0.00	72.86 3.00 0.00	80.93 3.26 0.00	80.01 3.15 0.00	65.72 2.71 0.00	52.64 2.22 0.00	47.99 2.02 0.00	46.79 1.97 0.00	42.15 1.85 0.00	37.97 1.67 0.00
ERIE_WT_PWR 323693	38.98 1.54 0.00	34.75 1.30 0.00	33.49 0.88 0.00	31.34 0.73 0.00	31.05 0.99 0.00	32.65 0.61 0.00	33.77 0.76 0.00	35.28 0.93 0.00	38.64 0.53 -0.53	45.42 0.81 -3.92	51.87 1.04 -5.53	64.05 1.47 -15.16	78.88 2.38 -23.66	91.56 2.71 -32.37	104.28 3.64 -42.89	129.55 1.95 -57.75	153.24 1.94 -73.62	128.58 2.85 -48.87	94.00 1.76 -29.23	51.78 1.31 -0.05	47.11 1.10 -0.04	45.36 0.54 0.00	40.50 0.20 0.00	36.99 0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.02 1.57 0.00	34.79 1.34 0.00	33.81 1.21 0.00	31.68 1.07 0.00	31.17 1.11 0.00	33.20 1.15 0.00	34.29 1.29 0.00	35.80 1.44 0.00	39.17 1.58 -0.01	42.57 1.83 -0.06	47.32 1.95 -0.08	49.72 2.08 -0.23	56.21 2.48 -0.89	59.62 2.66 -0.48	61.34 2.94 -0.64	73.72 3.00 -0.86	82.39 3.41 -1.30	81.12 3.54 -0.73	66.34 2.90 -0.44	52.64 2.22 0.00	47.81 1.84 0.00	46.48 1.66 0.00	41.62 1.33 0.00	37.53 1.23 0.00
E_CANADA_CAP_HY 24051	41.42 3.97 0.00	36.93 3.48 0.00	35.84 3.23 0.00	33.57 2.97 0.00	33.04 2.98 0.00	35.25 3.20 0.00	36.53 3.24 -0.28	37.83 3.33 -0.15	41.43 3.57 -0.27	44.89 3.82 -0.39	49.74 3.90 -0.56	52.11 4.31 -0.38	57.70 4.86 0.00	62.00 5.19 -0.33	63.79 5.60 -0.43	77.78 6.64 -1.28	87.02 7.77 -1.58	85.92 7.99 -1.07	70.43 6.68 -0.74	55.91 5.45 -0.04	51.48 4.92 -0.59	49.77 4.40 -0.55	44.63 3.75 -0.59	40.27 3.30 -0.67
E_CANADA_MHWK_HY 24050	38.61 1.16 0.00	34.48 1.04 0.00	33.62 1.01 0.00	31.56 0.95 0.00	31.02 0.96 0.00	33.10 1.06 0.00	34.43 1.09 -0.33	35.70 1.17 -0.17	39.26 1.35 -0.32	42.61 1.46 -0.46	47.67 1.72 -0.66	49.72 1.85 -0.45	55.63 2.12 -0.67	59.01 2.15 -0.39	60.41 2.14 -0.51	73.82 2.44 -1.52	82.34 2.79 -1.87	80.74 2.61 -1.27	65.96 2.08 -0.88	52.13 1.66 -0.04	48.10 1.43 -0.70	46.87 1.39 -0.65	42.16 1.17 -0.70	38.11 1.01 -0.80
E_FISHKILL___LBMP 23776	40.67 3.22 0.00	36.29 2.84 0.00	35.38 2.77 0.00	33.27 2.66 0.00	32.65 2.59 0.00	34.67 2.63 0.00	35.72 2.71 0.00	37.24 2.89 0.00	40.67 3.08 0.00	43.94 3.26 0.00	48.92 3.62 0.00	51.25 3.84 0.00	57.12 4.28 0.00	61.11 4.63 0.00	62.43 4.68 0.00	76.42 6.56 0.00	90.94 7.30 -5.97	86.51 7.15 -2.51	68.68 5.67 0.00	55.01 4.59 0.00	50.01 4.05 0.00	48.81 3.99 0.00	43.92 3.63 0.00	39.68 3.38 0.00
FAR ROCKAWAY___4 23548	81.07 4.83 -38.79	64.18 4.45 -26.28	59.55 4.27 -22.67	57.52 3.98 -22.94	55.89 3.82 -22.01	57.62 3.91 -21.67	55.77 3.96 -18.81	61.08 4.50 -22.23	68.80 4.88 -26.33	104.13 4.64 -58.81	105.84 5.25 -55.30	182.07 5.64 -129.01	220.91 6.34 -161.73	244.56 6.89 -181.20	251.22 7.04 -186.42	257.38 9.71 -177.82	351.01 10.79 -262.54	338.00 10.68 -250.46	234.48 8.57 -162.90	205.86 6.71 -148.73	244.33 5.93 -192.43	120.54 5.74 -69.98	104.96 5.20 -59.47	71.72 4.94 -30.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.57 4.12 0.00	37.06 3.61 0.00	36.10 3.49 0.00	33.97 3.37 0.00	33.31 3.25 0.00	35.35 3.30 0.00	36.47 3.46 0.00	39.53 3.78 -1.40	46.38 4.10 -4.70	53.93 4.31 -8.93	56.72 4.80 -6.63	59.33 5.12 -6.79	59.55 5.71 -0.99	62.58 6.10 0.00	63.94 6.18 0.00	79.53 8.59 -1.09	93.07 9.55 -5.85	88.69 9.37 -2.46	70.38 7.37 0.00	60.66 6.00 -4.23	56.53 5.24 -5.32	54.62 5.11 -4.69	49.69 4.67 -4.73	42.95 4.32 -2.34

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.57 4.12 0.00	37.06 3.61 0.00	36.06 3.45 0.00	33.94 3.34 0.00	33.28 3.22 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.50 3.75 -1.40	46.34 4.06 -4.70	53.89 4.27 -8.93	56.68 4.75 -6.63	59.28 5.08 -6.79	59.50 5.66 -0.99	62.52 6.05 0.00	63.82 6.06 0.00	79.46 8.52 -1.09	92.99 9.47 -5.85	88.61 9.30 -2.46	70.32 7.31 0.00	60.61 5.95 -4.23	56.48 5.19 -5.32	54.62 5.11 -4.69	49.69 4.67 -4.73	42.92 4.28 -2.34
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.49 4.05 0.00	36.99 3.54 0.00	36.03 3.42 0.00	33.91 3.31 0.00	33.24 3.18 0.00	35.31 3.27 0.00	36.41 3.40 0.00	39.47 3.71 -1.40	46.30 4.02 -4.70	53.85 4.23 -8.93	56.63 4.71 -6.63	59.18 4.98 -6.79	59.39 5.55 -0.99	62.46 5.98 0.00	63.76 6.01 0.00	79.32 8.38 -1.09	92.84 9.32 -5.85	88.53 9.22 -2.46	70.25 7.24 0.00	60.56 5.90 -4.23	56.44 5.15 -5.32	54.53 5.02 -4.69	49.61 4.59 -4.73	42.88 4.24 -2.34
FARRAGUT___LBMP 323566	41.49 4.05 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.38 3.37 0.00	39.43 3.68 -1.40	46.23 3.95 -4.70	53.77 4.15 -8.93	56.59 4.67 -6.63	59.14 4.93 -6.79	59.33 5.50 -0.99	62.41 5.93 0.00	63.71 5.95 0.00	79.25 8.31 -1.09	92.76 9.24 -5.85	88.38 9.06 -2.46	70.13 7.12 0.00	60.46 5.80 -4.23	56.39 5.10 -5.32	54.49 4.97 -4.69	49.57 4.55 -4.73	42.84 4.21 -2.34
FENNER___WINDPWR 24204	38.80 1.35 0.00	34.58 1.14 0.00	33.65 1.04 0.00	31.52 0.92 0.00	30.99 0.93 0.00	33.07 1.03 0.00	34.23 1.22 0.00	35.73 1.38 0.00	39.16 1.58 0.00	42.43 1.75 0.00	47.19 1.90 0.00	49.45 2.04 0.00	56.67 2.43 -1.39	59.08 2.60 0.00	60.42 2.66 0.00	72.72 2.87 0.00	81.09 3.41 0.00	80.23 3.38 0.00	65.72 2.71 0.00	52.54 2.12 0.00	47.58 1.61 0.00	46.30 1.48 0.00	41.50 1.21 0.00	37.39 1.09 0.00
FIBERTEK___ENERGY 23856	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
FITZPATRICK____ 23598	36.74 -0.71 0.00	32.74 -0.70 0.00	31.89 -0.72 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.44 -0.85 0.00	35.50 -0.80 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.42 3.97 0.00	36.89 3.45 0.00	35.94 3.33 0.00	33.79 3.18 0.00	33.13 3.07 0.00	35.22 3.17 0.00	36.25 3.24 0.00	37.79 3.44 0.00	41.31 3.72 0.00	44.59 3.91 0.00	49.78 4.48 0.00	52.20 4.79 0.00	58.34 5.50 0.00	62.46 5.98 0.00	63.94 6.18 0.00	78.23 8.38 0.00	92.01 9.24 -5.10	88.14 9.14 -2.14	70.19 7.18 0.00	56.12 5.70 0.00	50.98 5.01 0.00	49.62 4.80 0.00	44.56 4.27 0.00	40.18 3.89 0.00
FORT ORANGE____ 23900	39.47 2.02 0.00	35.29 1.84 0.00	34.43 1.82 0.00	32.35 1.74 0.00	31.74 1.68 0.00	33.77 1.73 0.00	34.89 1.65 -0.24	35.95 1.48 -0.12	39.42 1.62 -0.22	42.72 1.71 -0.32	47.43 1.68 -0.46	49.06 1.33 -0.32	54.22 1.37 0.00	58.28 1.53 -0.27	59.62 1.50 -0.36	72.95 2.03 -1.07	81.16 2.17 -1.32	79.82 2.08 -0.89	65.46 1.83 -0.62	52.07 1.61 -0.03	48.07 1.61 -0.49	46.81 1.52 -0.46	42.23 1.45 -0.49	38.17 1.30 -0.56
FORT_DRUM_COGEN 23780	38.05 0.60 0.00	33.85 0.40 0.00	32.87 0.26 0.00	30.76 0.15 0.00	30.24 0.18 0.00	32.40 0.35 0.00	32.04 0.50 1.46	34.32 0.72 0.76	37.05 0.87 1.40	39.69 1.02 2.01	43.57 1.18 2.90	46.70 1.28 1.99	62.72 1.53 -8.34	55.80 1.02 1.69	56.38 0.87 2.25	63.88 0.70 6.67	70.70 1.24 8.21	72.53 1.23 5.56	60.30 1.14 3.85	51.44 1.21 0.19	43.91 1.01 3.07	42.91 0.94 2.86	37.86 0.64 3.07	33.27 0.47 3.50
FPL_FAR_ROCK_GT1 24212	81.07 4.83 -38.79	64.18 4.45 -26.28	59.55 4.27 -22.67	57.52 3.98 -22.94	55.89 3.82 -22.01	57.62 3.91 -21.67	55.77 3.96 -18.81	61.08 4.50 -22.23	68.80 4.88 -26.33	104.13 4.64 -58.81	105.84 5.25 -55.30	182.07 5.64 -129.01	220.91 6.34 -161.73	244.56 6.89 -181.20	251.22 7.04 -186.42	257.38 9.71 -177.82	351.01 10.79 -262.54	338.00 10.68 -250.46	234.48 8.57 -162.90	205.86 6.71 -148.73	244.33 5.93 -192.43	120.54 5.74 -69.98	104.96 5.20 -59.47	71.72 4.94 -30.49
FPL_FAR_ROCK_GT2 23815	81.07 4.83 -38.79	64.18 4.45 -26.28	59.55 4.27 -22.67	57.52 3.98 -22.94	55.89 3.82 -22.01	57.62 3.91 -21.67	55.77 3.96 -18.81	61.08 4.50 -22.23	68.80 4.88 -26.33	104.13 4.64 -58.81	105.84 5.25 -55.30	182.07 5.64 -129.01	220.91 6.34 -161.73	244.56 6.89 -181.20	251.22 7.04 -186.42	257.38 9.71 -177.82	351.01 10.79 -262.54	338.00 10.68 -250.46	234.48 8.57 -162.90	205.86 6.71 -148.73	244.33 5.93 -192.43	120.54 5.74 -69.98	104.96 5.20 -59.47	71.72 4.94 -30.49
FRANKLIN_FALL_HYD 24054	35.88 -1.57 0.00	32.14 -1.30 0.00	31.37 -1.24 0.00	29.35 -1.26 0.00	28.80 -1.26 0.00	30.79 -1.25 0.00	25.14 -0.99 6.88	29.77 -1.03 3.56	29.96 -1.05 6.57	30.09 -1.14 9.45	30.55 -1.13 13.61	36.92 -1.14 9.36	45.75 -1.27 5.82	47.01 -1.52 7.95	45.53 -1.68 10.55	36.54 -1.96 31.36	36.95 -2.17 38.55	48.61 -2.15 26.10	43.17 -1.76 18.08	48.17 -1.36 0.89	30.25 -1.29 14.43	30.09 -1.30 13.43	24.53 -1.33 14.43	18.60 -1.23 16.46
FREEPORT_EQUS_GT1 23764	80.84 4.60 -38.79	63.64 3.91 -26.28	59.12 3.85 -22.67	57.16 3.61 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.45 3.63 -18.81	60.70 4.12 -22.23	68.34 4.43 -26.33	104.09 4.60 -58.81	105.57 4.98 -55.29	181.74 5.31 -129.01	220.49 5.92 -161.73	244.11 6.44 -181.20	250.70 6.52 -186.42	256.69 9.01 -177.82	350.24 10.02 -262.54	337.23 9.92 -250.46	233.79 7.88 -162.90	205.45 6.30 -148.72	243.91 5.51 -192.43	120.36 5.56 -69.98	103.83 5.08 -58.46	71.43 4.65 -30.49
FREEPORT___CT2 23818	80.84 4.60 -38.79	63.64 3.91 -26.28	59.12 3.85 -22.67	57.16 3.61 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.45 3.63 -18.81	60.70 4.12 -22.23	68.34 4.43 -26.33	104.09 4.60 -58.81	105.57 4.98 -55.29	181.74 5.31 -129.01	220.49 5.92 -161.73	244.11 6.44 -181.20	250.70 6.52 -186.42	256.69 9.01 -177.82	350.24 10.02 -262.54	337.23 9.92 -250.46	233.79 7.88 -162.90	205.45 6.30 -148.72	243.91 5.51 -192.43	120.36 5.56 -69.98	103.83 5.08 -58.46	71.43 4.65 -30.49
FULTON COGEN____ 23766	37.41 -0.04 0.00	33.35 -0.10 0.00	32.41 -0.19 0.00	30.39 -0.21 0.00	29.88 -0.18 0.00	31.88 -0.16 0.00	32.91 -0.10 0.00	34.29 -0.07 0.00	37.55 -0.04 0.00	40.68 0.00 0.00	45.38 0.09 0.00	47.51 0.10 0.00	54.01 0.11 -1.06	56.53 0.06 0.00	57.87 0.12 0.00	69.65 -0.21 0.00	77.44 -0.23 0.00	76.70 -0.15 0.00	62.82 -0.19 0.00	50.27 -0.15 0.00	45.78 -0.18 0.00	44.64 -0.18 0.00	40.09 -0.20 0.00	36.08 -0.22 0.00

FULTON___LFGE 323630	44.15 6.70 0.00	39.47 6.02 0.00	38.08 5.48 0.00	35.69 5.08 0.00	35.17 5.11 0.00	37.49 5.45 0.00	38.83 5.51 -0.31	40.04 5.53 -0.16	43.78 5.90 -0.29	47.33 6.22 -0.42	51.92 6.02 -0.60	54.47 6.64 -0.42	60.24 7.40 0.00	64.63 7.80 -0.35	66.95 8.72 -0.47	81.80 10.55 -1.39	91.65 12.27 -1.71	91.08 13.07 -1.16	74.84 11.02 -0.80	59.39 8.93 -0.04	54.84 8.23 -0.64	52.81 7.39 -0.60	47.26 6.33 -0.64	42.62 5.59 -0.73
G.F.CEMENT___DRP 24184	40.29 2.84 0.00	36.09 2.64 0.00	34.89 2.28 0.00	32.75 2.14 0.00	32.13 2.07 0.00	34.32 2.28 0.00	35.59 2.25 -0.34	36.83 2.30 -0.17	40.54 2.63 -0.32	44.03 2.89 -0.46	49.04 3.08 -0.66	51.14 3.27 -0.46	56.65 3.81 0.00	60.99 4.12 -0.39	62.55 4.27 -0.51	76.69 5.31 -1.53	85.84 6.29 -1.88	84.50 6.38 -1.27	69.24 5.35 -0.88	54.60 4.14 -0.04	50.44 3.77 -0.70	48.75 3.27 -0.65	43.77 2.78 -0.70	39.46 2.36 -0.80
GARDENVILLE___LBMP 24039	38.80 1.35 0.00	34.58 1.14 0.00	33.32 0.72 0.00	31.19 0.58 0.00	30.90 0.84 0.00	32.49 0.45 0.00	33.60 0.59 0.00	35.11 0.75 0.00	38.41 0.34 -0.49	44.88 0.61 -3.58	51.16 0.82 -5.05	62.50 1.23 -13.85	76.57 2.12 -21.61	88.42 2.37 -29.57	100.29 3.35 -39.18	124.23 1.61 -52.76	144.29 1.55 -65.07	123.97 2.46 -44.65	91.17 1.45 -26.71	51.53 1.06 -0.04	46.87 0.87 -0.03	45.14 0.32 0.00	40.29 0.00 0.00	36.84 0.55 0.00
GENERAL___MILLS 23808	38.95 1.50 0.00	34.72 1.27 0.00	33.45 0.85 0.00	31.31 0.70 0.00	31.02 0.96 0.00	32.59 0.54 0.00	33.73 0.73 0.00	35.25 0.89 0.00	38.61 0.49 -0.53	45.37 0.77 -3.92	51.82 1.00 -5.53	64.00 1.42 -15.16	78.82 2.32 -23.66	91.50 2.66 -32.37	104.23 3.58 -42.89	129.49 1.89 -57.75	153.15 1.86 -73.62	128.49 2.76 -48.87	93.94 1.70 -29.23	51.74 1.26 -0.05	47.07 1.06 -0.04	45.32 0.49 0.00	40.46 0.16 0.00	36.95 0.65 0.00
GE_PLASTICS___DRP 24183	39.43 1.98 0.00	35.25 1.80 0.00	34.43 1.82 0.00	32.35 1.74 0.00	31.74 1.68 0.00	33.77 1.73 0.00	34.87 1.65 -0.21	36.01 1.55 -0.11	39.48 1.69 -0.20	42.76 1.79 -0.29	47.20 1.49 -0.41	49.17 1.47 -0.28	54.32 1.48 0.00	58.36 1.64 -0.24	59.69 1.61 -0.32	73.04 2.23 -0.95	80.94 2.33 -0.94	79.78 2.23 -0.69	65.64 2.08 -0.55	52.17 1.72 -0.03	48.48 2.07 -0.44	47.20 1.97 -0.41	42.59 1.85 -0.44	38.47 1.67 -0.50
GILBOA___1 23756	39.25 1.80 0.00	35.18 1.74 0.00	34.56 1.96 0.00	32.47 1.87 0.00	31.89 1.83 0.00	33.90 1.86 0.00	34.63 1.62 0.00	35.90 1.55 0.00	39.31 1.73 0.00	42.52 1.83 0.00	47.28 1.99 0.00	49.50 2.08 0.00	55.17 2.32 0.00	59.02 2.54 0.00	60.18 2.43 0.00	72.79 2.93 0.00	79.77 3.19 1.09	79.40 2.99 0.46	65.78 2.77 0.00	52.85 2.42 0.00	48.13 2.16 0.00	46.93 2.11 0.00	42.23 1.93 0.00	38.08 1.78 0.00
GILBOA___2 23757	39.25 1.80 0.00	35.18 1.74 0.00	34.56 1.96 0.00	32.47 1.87 0.00	31.89 1.83 0.00	33.90 1.86 0.00	34.63 1.62 0.00	35.90 1.55 0.00	39.31 1.73 0.00	42.52 1.83 0.00	47.28 1.99 0.00	49.50 2.08 0.00	55.17 2.32 0.00	59.02 2.54 0.00	60.18 2.43 0.00	72.79 2.93 0.00	79.77 3.19 1.09	79.40 2.99 0.46	65.78 2.77 0.00	52.85 2.42 0.00	48.13 2.16 0.00	46.93 2.11 0.00	42.23 1.93 0.00	38.08 1.78 0.00
GILBOA___3 23758	39.25 1.80 0.00	35.18 1.74 0.00	34.56 1.96 0.00	32.47 1.87 0.00	31.89 1.83 0.00	33.90 1.86 0.00	34.63 1.62 0.00	35.90 1.55 0.00	39.31 1.73 0.00	42.52 1.83 0.00	47.28 1.99 0.00	49.50 2.08 0.00	55.17 2.32 0.00	59.02 2.54 0.00	60.18 2.43 0.00	72.79 2.93 0.00	79.77 3.19 1.09	79.40 2.99 0.46	65.78 2.77 0.00	52.85 2.42 0.00	48.13 2.16 0.00	46.93 2.11 0.00	42.23 1.93 0.00	38.08 1.78 0.00
GILBOA___4 23759	39.25 1.80 0.00	35.18 1.74 0.00	34.56 1.96 0.00	32.47 1.87 0.00	31.89 1.83 0.00	33.90 1.86 0.00	34.63 1.62 0.00	35.90 1.55 0.00	39.31 1.73 0.00	42.52 1.83 0.00	47.28 1.99 0.00	49.50 2.08 0.00	55.17 2.32 0.00	59.02 2.54 0.00	60.18 2.43 0.00	72.79 2.93 0.00	79.77 3.19 1.09	79.40 2.99 0.46	65.78 2.77 0.00	52.85 2.42 0.00	48.13 2.16 0.00	46.93 2.11 0.00	42.23 1.93 0.00	38.08 1.78 0.00
GILBOA___ 23599	39.25 1.80 0.00	35.18 1.74 0.00	34.56 1.96 0.00	32.47 1.87 0.00	31.89 1.83 0.00	33.90 1.86 0.00	34.63 1.62 0.00	35.90 1.55 0.00	39.31 1.73 0.00	42.52 1.83 0.00	47.28 1.99 0.00	49.50 2.08 0.00	55.17 2.32 0.00	59.02 2.54 0.00	60.18 2.43 0.00	72.79 2.93 0.00	79.77 3.19 1.09	79.40 2.99 0.46	65.78 2.77 0.00	52.85 2.42 0.00	48.13 2.16 0.00	46.93 2.11 0.00	42.23 1.93 0.00	38.08 1.78 0.00
GINNA___ 23603	36.66 -0.79 0.00	32.68 -0.77 0.00	31.60 -1.01 0.00	29.60 -1.01 0.00	29.19 -0.87 0.00	31.15 -0.90 0.00	32.18 -0.82 0.00	33.67 -0.69 0.00	36.79 -0.79 0.01	39.93 -0.69 0.06	44.53 -0.68 0.08	46.67 -0.52 0.23	52.12 -0.37 0.36	55.48 -0.51 0.49	56.88 -0.23 0.65	67.86 -1.12 0.87	75.16 -1.25 1.26	75.20 -0.92 0.74	61.62 -0.94 0.44	49.57 -0.86 0.00	45.05 -0.92 0.00	43.75 -1.08 0.00	39.12 -1.17 0.00	35.32 -0.98 0.00
GLEN PARK___ 23778	38.24 0.79 0.00	33.98 0.53 0.00	33.03 0.42 0.00	30.88 0.27 0.00	30.36 0.30 0.00	32.56 0.51 0.00	32.28 0.66 1.39	34.53 0.89 0.72	37.31 1.05 1.32	40.00 1.22 1.90	44.00 1.45 2.74	47.14 1.61 1.89	62.65 1.90 -7.91	56.18 1.30 1.60	56.79 1.15 2.13	64.51 0.98 6.32	71.54 1.63 7.77	73.21 1.62 5.26	60.82 1.45 3.64	51.76 1.51 0.18	44.35 1.29 2.91	43.33 1.21 2.71	38.23 0.85 2.91	33.64 0.65 3.32
GLENWOOD_IC_1_G5 23712	80.58 4.34 -38.79	63.38 3.65 -26.28	58.83 3.55 -22.67	57.13 3.58 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.48 3.66 -18.81	60.46 3.88 -22.23	68.16 4.25 -26.33	104.01 4.52 -58.81	105.61 5.03 -55.30	181.78 5.36 -129.01	220.55 5.97 -161.73	244.11 6.44 -181.20	250.70 6.52 -186.42	256.69 9.01 -177.82	350.24 10.02 -262.54	337.16 9.84 -250.46	233.72 7.81 -162.90	205.45 6.30 -148.73	243.91 5.51 -192.43	120.18 5.38 -69.98	104.37 4.91 -59.16	71.32 4.54 -30.49
GLENWOOD_IC_2_G1 23688	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.06 3.52 -22.94	55.44 3.37 -22.01	57.14 3.43 -21.67	55.38 3.57 -18.81	60.56 3.98 -22.23	68.23 4.32 -26.33	104.05 4.56 -58.81	105.66 5.07 -55.30	181.78 5.36 -129.01	220.55 5.97 -161.73	244.06 6.38 -181.20	250.59 6.41 -186.42	256.54 8.87 -177.82	350.08 9.87 -262.54	337.08 9.76 -250.46	233.66 7.75 -162.90	205.45 6.30 -148.73	243.95 5.56 -192.43	120.23 5.42 -69.98	104.62 4.95 -59.37	71.39 4.61 -30.49
GLENWOOD_IC_3_G1 23689	80.65 4.42 -38.79	63.51 3.78 -26.28	58.96 3.68 -22.67	57.06 3.52 -22.94	55.44 3.37 -22.01	57.14 3.43 -21.67	55.38 3.57 -18.81	60.56 3.98 -22.23	68.23 4.32 -26.33	104.05 4.56 -58.81	105.66 5.07 -55.30	181.78 5.36 -129.01	220.55 5.97 -161.73	244.06 6.38 -181.20	250.59 6.41 -186.42	256.54 8.87 -177.82	350.08 9.87 -262.54	337.08 9.76 -250.46	233.66 7.75 -162.90	205.45 6.30 -148.73	243.95 5.56 -192.43	120.23 5.42 -69.98	104.62 4.95 -59.37	71.39 4.61 -30.49

GLENWOOD___4 23550	80.65 4.42 -38.79	63.48 3.75 -26.28	58.93 3.65 -22.67	57.13 3.58 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.48 3.66 -18.81	60.56 3.98 -22.23	68.23 4.32 -26.33	104.09 4.60 -58.81	105.75 5.16 -55.30	181.88 5.45 -129.01	220.70 6.13 -161.73	244.28 6.60 -181.20	250.82 6.64 -186.42	256.82 9.15 -177.82	350.39 10.17 -262.54	337.38 10.07 -250.46	233.85 7.94 -162.90	205.56 6.40 -148.73	244.00 5.61 -192.43	120.32 5.51 -69.98	104.45 5.00 -59.16	71.39 4.61 -30.49
GLENWOOD___5 23614	80.65 4.42 -38.79	63.48 3.75 -26.28	58.93 3.65 -22.67	57.13 3.58 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.48 3.66 -18.81	60.56 3.98 -22.23	68.23 4.32 -26.33	104.09 4.60 -58.81	105.75 5.16 -55.30	181.88 5.45 -129.01	220.70 6.13 -161.73	244.28 6.60 -181.20	250.82 6.64 -186.42	256.82 9.15 -177.82	350.39 10.17 -262.54	337.38 10.07 -250.46	233.85 7.94 -162.90	205.56 6.40 -148.73	244.00 5.61 -192.43	120.32 5.51 -69.98	104.45 5.00 -59.16	71.39 4.61 -30.49
GLOBAL GREEN_PORT_GT1 23814	81.67 5.43 -38.79	64.45 4.72 -26.28	59.81 4.53 -22.67	57.68 4.13 -22.94	56.01 3.94 -22.01	57.65 3.94 -21.67	56.10 4.29 -18.81	61.73 5.15 -22.23	69.92 6.01 -26.33	106.45 6.96 -58.81	108.69 8.11 -55.30	185.44 9.01 -129.01	224.14 9.57 -161.73	245.81 8.13 -181.20	252.33 8.15 -186.42	258.64 10.97 -177.82	352.41 12.19 -262.54	339.61 12.29 -250.46	235.61 9.70 -162.90	206.91 7.76 -148.73	246.94 8.55 -192.43	123.55 8.74 -69.98	107.19 7.53 -59.37	73.03 6.25 -30.49
GLOBE___DSASP 323697	37.30 -0.15 0.00	33.28 -0.17 0.00	32.05 -0.55 0.00	29.99 -0.61 0.00	29.94 -0.12 0.00	31.21 -0.83 0.00	32.18 -0.82 0.00	33.48 -0.86 0.02	35.89 -1.43 0.27	37.57 -1.30 1.81	41.47 -1.27 2.55	39.57 -0.90 6.94	41.76 -0.26 10.83	41.56 -0.11 14.81	38.89 0.75 19.61	41.98 -1.47 26.40	41.98 -1.94 33.75	53.43 -1.08 22.35	48.38 -1.26 13.37	49.18 -1.21 0.04	44.64 -1.29 0.04	43.05 -1.75 0.02	38.50 -1.77 0.02	35.47 -0.83 0.00
GOETHSLN___LBMP 323567	41.31 3.86 0.00	36.86 3.41 0.00	35.90 3.29 0.00	33.79 3.18 0.00	33.13 3.07 0.00	35.15 3.11 0.00	36.31 3.30 0.00	39.36 3.61 -1.40	46.12 3.84 -4.70	53.64 4.03 -8.93	56.37 4.44 -6.63	58.90 4.70 -6.79	59.07 5.23 -0.99	62.07 5.59 0.00	63.42 5.66 0.00	78.97 8.03 -1.09	92.45 8.93 -5.85	88.15 8.83 -2.46	69.94 6.93 0.00	60.31 5.65 -4.23	56.21 4.92 -5.32	54.31 4.80 -4.69	49.41 4.39 -4.73	42.74 4.10 -2.34
GOODYEAR_LAKE_HYD 323669	40.00 2.55 0.00	35.72 2.28 0.00	34.83 2.22 0.00	32.69 2.08 0.00	32.13 2.07 0.00	34.25 2.21 0.00	35.19 2.18 0.00	36.69 2.34 0.00	40.14 2.56 0.00	43.49 2.81 0.00	48.37 3.08 0.00	50.78 3.37 0.00	56.65 3.81 0.00	60.55 4.07 0.00	61.92 4.16 0.00	74.67 4.82 0.00	83.41 5.52 -0.22	82.41 5.46 -0.09	67.55 4.54 0.00	54.16 3.73 0.00	49.18 3.22 0.00	47.83 3.00 0.00	42.95 2.66 0.00	38.73 2.43 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	38.76 1.31 0.00	34.58 1.14 0.00	33.62 1.01 0.00	31.56 0.95 0.00	31.05 0.99 0.00	33.00 0.96 0.00	34.03 1.02 0.00	35.42 1.07 0.00	38.69 1.09 -0.01	42.04 1.26 -0.09	46.87 1.45 -0.13	49.37 1.61 -0.35	55.34 1.96 -0.54	59.36 2.15 -0.74	61.16 2.43 -0.98	73.48 2.30 -1.32	82.18 2.56 -1.95	80.74 2.76 -1.12	65.88 2.20 -0.67	52.14 1.72 0.00	47.39 1.43 0.00	45.99 1.16 0.00	41.26 0.97 0.00	37.28 0.98 0.00
GOUDEY___7 23579	38.80 1.35 0.00	34.62 1.17 0.00	33.65 1.04 0.00	31.59 0.98 0.00	31.08 1.02 0.00	33.04 0.99 0.00	34.06 1.06 0.00	35.45 1.10 0.00	38.72 1.13 -0.01	42.07 1.30 -0.09	46.91 1.49 -0.13	49.42 1.66 -0.35	55.39 2.01 -0.54	59.42 2.20 -0.74	61.22 2.48 -0.98	73.55 2.38 -1.32	82.26 2.64 -1.95	80.82 2.85 -1.12	65.94 2.27 -0.67	52.24 1.81 0.00	47.44 1.47 0.00	46.03 1.21 0.00	41.30 1.01 0.00	37.31 1.01 0.00
GOUDEY___8 23580	38.76 1.31 0.00	34.58 1.14 0.00	33.62 1.01 0.00	31.56 0.95 0.00	31.05 0.99 0.00	33.00 0.96 0.00	34.03 1.02 0.00	35.42 1.07 0.00	38.69 1.09 -0.01	42.04 1.26 -0.09	46.87 1.45 -0.13	49.37 1.61 -0.35	55.34 1.96 -0.54	59.36 2.15 -0.74	61.16 2.43 -0.98	73.48 2.30 -1.32	82.18 2.56 -1.95	80.74 2.76 -1.12	65.88 2.20 -0.67	52.14 1.72 0.00	47.39 1.43 0.00	45.99 1.16 0.00	41.26 0.97 0.00	37.28 0.98 0.00
GOWANUS_GT1_1 24077	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_2 24078	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_3 24079	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_4 24080	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_5 24084	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_6 24111	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64

GOWANUS_GT1_7 24112	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT1_8 24113	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_1 24114	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_2 24115	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_3 24116	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_4 24117	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_5 24118	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_6 24119	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_7 24120	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT2_8 24121	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_1 24122	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_2 24123	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_3 24124	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_4 24125	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_5 24126	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64

GOWANUS_GT3_6 24127	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_7 24128	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT3_8 24129	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_1 24130	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_2 24131	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_3 24132	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_4 24133	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_5 24134	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_6 24135	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_7 24136	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GOWANUS_GT4_8 24137	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GREENIDGE___3 23582	39.09 1.65 0.00	34.82 1.37 0.00	33.72 1.11 0.00	31.59 0.98 0.00	31.14 1.08 0.00	33.10 1.06 0.00	34.26 1.25 0.00	35.76 1.41 0.00	39.11 1.50 -0.02	42.64 1.83 -0.12	46.96 1.49 -0.17	49.65 1.76 -0.48	55.86 2.27 -0.75	59.93 2.43 -1.02	62.06 2.94 -1.35	74.06 2.38 -1.82	83.15 2.72 -2.76	81.55 3.15 -1.54	66.39 2.45 -0.92	52.24 1.81 0.00	47.39 1.43 0.00	46.39 1.57 0.00	41.46 1.17 0.00	37.43 1.13 0.00
GREENIDGE___4 23583	39.09 1.65 0.00	34.82 1.37 0.00	33.72 1.11 0.00	31.59 0.98 0.00	31.14 1.08 0.00	33.10 1.06 0.00	34.26 1.25 0.00	35.76 1.41 0.00	39.11 1.50 -0.02	42.64 1.83 -0.12	46.96 1.49 -0.17	49.65 1.76 -0.48	55.86 2.27 -0.75	59.93 2.43 -1.02	62.06 2.94 -1.35	74.06 2.38 -1.82	83.15 2.72 -2.76	81.55 3.15 -1.54	66.39 2.45 -0.92	52.24 1.81 0.00	47.39 1.43 0.00	46.39 1.57 0.00	41.46 1.17 0.00	37.43 1.13 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
GROVEVILLE___HYD 323602	41.42 3.97 0.00	36.89 3.45 0.00	35.94 3.33 0.00	33.79 3.18 0.00	33.13 3.07 0.00	35.22 3.17 0.00	36.25 3.24 0.00	37.79 3.44 0.00	41.31 3.72 0.00	44.59 3.91 0.00	49.78 4.48 0.00	52.20 4.79 0.00	58.34 5.50 0.00	62.46 5.98 0.00	63.94 6.18 0.00	78.23 8.38 0.00	92.01 9.24 -5.10	88.14 9.14 -2.14	70.19 7.18 0.00	56.12 5.70 0.00	50.98 5.01 0.00	49.62 4.80 0.00	44.56 4.27 0.00	40.18 3.89 0.00

HAMPSHIRE___PAPER_HYD 323593	36.14 -1.31 0.00	32.24 -1.20 0.00	31.40 -1.21 0.00	29.38 -1.23 0.00	28.86 -1.20 0.00	30.89 -1.15 0.00	28.26 -0.86 3.89	31.52 -0.82 2.01	32.97 -0.90 3.72	34.41 -0.93 5.34	36.47 -1.13 7.70	40.94 -1.18 5.29	30.73 -1.32 20.79	50.29 -1.69 4.49	49.94 -1.85 5.97	49.75 -2.38 17.73	53.54 -2.33 21.80	59.63 -2.46 14.76	50.83 -1.95 10.22	48.46 -1.46 0.50	36.57 -1.24 8.16	36.02 -1.21 7.60	31.00 -1.13 8.16	25.90 -1.09 9.31
HARDSCRABBLE_WT_PWR 323673	38.46 1.01 0.00	34.38 0.94 0.00	33.49 0.88 0.00	31.46 0.86 0.00	30.90 0.84 0.00	33.00 0.96 0.00	34.33 0.99 -0.33	35.59 1.07 -0.17	39.11 1.20 -0.32	42.48 1.34 -0.46	47.49 1.54 -0.66	49.57 1.70 -0.45	55.47 1.96 -0.67	58.84 1.98 -0.39	60.24 1.96 -0.51	73.61 2.23 -1.52	82.10 2.56 -1.87	80.51 2.39 -1.27	65.78 1.89 -0.88	51.93 1.46 -0.04	47.91 1.24 -0.70	46.64 1.16 -0.65	42.00 1.01 -0.70	37.93 0.84 -0.80
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.97 3.52 0.00	36.52 3.08 0.00	35.54 2.94 0.00	33.45 2.85 0.00	32.80 2.74 0.00	34.86 2.82 0.00	35.91 2.91 0.00	37.45 3.09 0.00	40.93 3.34 0.00	44.22 3.54 0.00	49.28 3.99 0.00	51.68 4.27 0.00	57.60 4.76 0.00	61.73 5.25 0.00	63.13 5.37 0.00	77.19 7.33 0.00	90.84 8.23 -4.94	87.08 8.14 -2.08	69.37 6.36 0.00	55.52 5.09 0.00	50.43 4.46 0.00	49.13 4.30 0.00	44.24 3.95 0.00	39.89 3.59 0.00
HARZA MOOSE___RIVER 24016	38.50 1.05 0.00	34.28 0.84 0.00	33.39 0.78 0.00	31.28 0.67 0.00	30.72 0.66 0.00	32.88 0.83 0.00	33.14 0.99 0.86	35.08 1.17 0.45	38.11 1.35 0.82	40.96 1.46 1.18	45.22 1.63 1.70	48.00 1.76 1.17	60.80 2.06 -5.90	57.46 1.98 0.99	58.40 1.96 1.32	67.96 2.03 3.92	75.49 2.64 4.82	76.12 2.53 3.27	62.82 2.08 2.26	52.03 1.72 0.11	45.59 1.43 1.81	44.44 1.30 1.68	39.49 1.01 1.81	35.11 0.87 2.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.65 4.19 -0.01	37.13 3.68 -0.01	36.17 3.55 -0.01	34.04 3.43 -0.01	33.37 3.31 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.81 3.75 -1.71	47.35 4.02 -5.74	55.84 4.23 -10.92	58.03 4.62 -8.11	60.65 4.93 -8.31	59.61 5.55 -1.22	62.24 5.76 0.00	63.30 5.55 0.00	77.78 7.89 -0.04	79.94 8.77 6.51	78.11 8.61 7.35	68.74 6.93 1.20	61.30 5.70 -5.18	57.58 5.10 -6.51	55.62 5.06 -5.74	50.71 4.63 -5.78	43.47 4.32 -2.86
HEMPSTEAD____ 23647	80.50 4.27 -38.79	63.35 3.61 -26.28	58.83 3.55 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.25 3.43 -18.81	60.43 3.85 -22.23	68.08 4.17 -26.33	103.89 4.40 -58.81	105.44 4.85 -55.30	181.60 5.17 -129.01	220.34 5.76 -161.73	243.89 6.21 -181.20	250.48 6.30 -186.42	256.40 8.73 -177.82	349.92 9.71 -262.54	336.92 9.61 -250.46	233.47 7.56 -162.90	205.20 6.05 -148.73	243.72 5.33 -192.43	120.05 5.24 -69.98	104.06 4.79 -58.98	71.21 4.43 -30.49
HICKLING___1 23621	39.40 1.95 0.00	35.12 1.67 0.00	34.01 1.40 0.00	31.89 1.29 0.00	31.44 1.38 0.00	33.29 1.25 0.00	34.46 1.45 0.00	35.86 1.51 0.00	39.24 1.54 -0.11	43.32 1.83 -0.80	48.46 2.04 -1.13	52.93 2.42 -3.09	60.63 2.96 -4.82	66.41 3.33 -6.60	70.43 3.93 -8.75	84.98 3.35 -11.78	93.15 3.73 -11.75	91.13 4.30 -9.97	72.25 3.27 -5.96	52.96 2.52 -0.01	48.05 2.07 -0.01	46.39 1.57 0.00	41.50 1.21 0.00	37.60 1.30 0.00
HICKLING___2 23622	39.40 1.95 0.00	35.12 1.67 0.00	34.01 1.40 0.00	31.89 1.29 0.00	31.44 1.38 0.00	33.29 1.25 0.00	34.46 1.45 0.00	35.86 1.51 0.00	39.24 1.54 -0.11	43.32 1.83 -0.80	48.46 2.04 -1.13	52.93 2.42 -3.09	60.63 2.96 -4.82	66.41 3.33 -6.60	70.43 3.93 -8.75	84.98 3.35 -11.78	93.15 3.73 -11.75	91.13 4.30 -9.97	72.25 3.27 -5.96	52.96 2.52 -0.01	48.05 2.07 -0.01	46.39 1.57 0.00	41.50 1.21 0.00	37.60 1.30 0.00
HIGH FALLS___HY 23754	41.53 4.08 0.00	36.96 3.51 0.00	35.97 3.36 0.00	33.85 3.24 0.00	33.19 3.13 0.00	35.25 3.20 0.00	36.31 3.30 0.00	37.82 3.47 0.00	41.38 3.79 0.00	44.59 3.91 0.00	49.82 4.53 0.00	52.11 4.70 0.00	58.34 5.50 0.00	62.52 6.05 0.00	64.05 6.30 0.00	78.44 8.59 0.00	89.58 8.54 -3.37	86.80 8.53 -1.41	69.82 6.81 0.00	55.82 5.40 0.00	50.61 4.64 0.00	49.26 4.44 0.00	44.24 3.95 0.00	39.89 3.59 0.00
HILLBURN___GT 23639	40.86 3.41 0.00	36.46 3.01 0.00	35.48 2.87 0.00	33.39 2.78 0.00	32.77 2.71 0.00	34.80 2.76 0.00	35.85 2.84 0.00	37.41 3.06 0.00	40.89 3.31 0.00	44.10 3.42 0.00	49.10 3.80 0.00	51.49 4.08 0.00	57.33 4.49 0.00	61.39 4.91 0.00	62.78 5.02 0.00	76.84 6.98 0.00	90.56 7.77 -5.12	86.69 7.68 -2.15	69.06 6.05 0.00	55.31 4.89 0.00	50.24 4.28 0.00	48.99 4.17 0.00	44.16 3.87 0.00	39.89 3.59 0.00
HISHELDN_WT_PWR 323625	38.76 1.31 0.00	34.55 1.10 0.00	33.32 0.72 0.00	31.22 0.61 0.00	30.90 0.84 0.00	32.53 0.48 0.00	33.63 0.63 0.00	35.08 0.72 0.00	38.24 0.38 -0.28	43.43 0.65 -2.09	49.02 0.77 -2.96	56.75 1.23 -8.11	67.45 1.96 -12.65	75.99 2.20 -17.31	83.75 3.06 -22.94	102.27 1.53 -30.88	117.15 1.47 -38.01	105.30 2.30 -26.14	80.09 1.45 -15.63	51.51 1.06 -0.03	46.86 0.87 -0.02	45.18 0.36 0.00	40.33 0.04 0.00	36.84 0.55 0.00
HOLTSVILLE_IC_1 23690	79.80 3.56 -38.79	62.84 3.11 -26.28	58.41 3.13 -22.67	56.46 2.91 -22.94	54.87 2.80 -22.01	56.47 2.76 -21.67	54.85 3.03 -18.81	60.19 3.61 -22.23	67.75 3.84 -26.33	103.72 4.23 -58.81	105.34 4.75 -55.30	181.36 4.93 -129.01	219.70 5.12 -161.73	243.10 5.42 -181.20	249.49 5.31 -186.42	255.15 7.48 -177.82	348.44 8.23 -262.54	335.46 8.14 -250.46	232.40 6.49 -162.90	204.49 5.34 -148.73	243.32 4.92 -192.43	119.87 5.06 -69.98	104.37 4.71 -59.37	70.81 4.03 -30.49
HOLTSVILLE_IC_10 23699	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.99 2.91 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.97 4.06 -26.33	104.01 4.52 -58.81	105.70 5.12 -55.30	181.83 5.40 -129.01	220.23 5.66 -161.73	243.60 5.93 -181.20	249.90 5.72 -186.42	255.56 7.89 -177.82	348.83 8.62 -262.54	335.85 8.53 -250.46	232.84 6.93 -162.90	204.95 5.80 -148.73	243.77 5.38 -192.43	120.27 5.47 -69.98	104.70 5.04 -59.37	70.99 4.21 -30.49
HOLTSVILLE_IC_2 23691	79.80 3.56 -38.79	62.84 3.11 -26.28	58.41 3.13 -22.67	56.46 2.91 -22.94	54.87 2.80 -22.01	56.47 2.76 -21.67	54.85 3.03 -18.81	60.19 3.61 -22.23	67.75 3.84 -26.33	103.72 4.23 -58.81	105.34 4.75 -55.30	181.36 4.93 -129.01	219.70 5.12 -161.73	243.10 5.42 -181.20	249.49 5.31 -186.42	255.15 7.48 -177.82	348.44 8.23 -262.54	335.46 8.14 -250.46	232.40 6.49 -162.90	204.49 5.34 -148.73	243.32 4.92 -192.43	119.87 5.06 -69.98	104.37 4.71 -59.37	70.81 4.03 -30.49
HOLTSVILLE_IC_3 23692	79.80 3.56 -38.79	62.84 3.11 -26.28	58.41 3.13 -22.67	56.46 2.91 -22.94	54.87 2.80 -22.01	56.47 2.76 -21.67	54.85 3.03 -18.81	60.19 3.61 -22.23	67.75 3.84 -26.33	103.72 4.23 -58.81	105.34 4.75 -55.30	181.36 4.93 -129.01	219.70 5.12 -161.73	243.10 5.42 -181.20	249.49 5.31 -186.42	255.15 7.48 -177.82	348.44 8.23 -262.54	335.46 8.14 -250.46	232.40 6.49 -162.90	204.49 5.34 -148.73	243.32 4.92 -192.43	119.87 5.06 -69.98	104.37 4.71 -59.37	70.81 4.03 -30.49

HOLTSVILLE_IC_4 23693	79.80 3.56 -38.79	62.84 3.11 -26.28	58.41 3.13 -22.67	56.46 2.91 -22.94	54.87 2.80 -22.01	56.47 2.76 -21.67	54.85 3.03 -18.81	60.19 3.61 -22.23	67.75 3.84 -26.33	103.72 4.23 -58.81	105.34 4.75 -55.30	181.36 4.93 -129.01	219.70 5.12 -161.73	243.10 5.42 -181.20	249.49 5.31 -186.42	255.15 7.48 -177.82	348.44 8.23 -262.54	335.46 8.14 -250.46	232.40 6.49 -162.90	204.49 5.34 -148.73	243.32 4.92 -192.43	119.87 5.06 -69.98	104.37 4.71 -59.37	70.81 4.03 -30.49
HOLTSVILLE_IC_5 23694	79.80 3.56 -38.79	62.84 3.11 -26.28	58.41 3.13 -22.67	56.46 2.91 -22.94	54.87 2.80 -22.01	56.47 2.76 -21.67	54.85 3.03 -18.81	60.19 3.61 -22.23	67.75 3.84 -26.33	103.72 4.23 -58.81	105.34 4.75 -55.30	181.36 4.93 -129.01	219.70 5.12 -161.73	243.10 5.42 -181.20	249.49 5.31 -186.42	255.15 7.48 -177.82	348.44 8.23 -262.54	335.46 8.14 -250.46	232.40 6.49 -162.90	204.49 5.34 -148.73	243.32 4.92 -192.43	119.87 5.06 -69.98	104.37 4.71 -59.37	70.81 4.03 -30.49
HOLTSVILLE_IC_6 23695	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.99 2.91 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.97 4.06 -26.33	104.01 4.52 -58.81	105.70 5.12 -55.30	181.83 5.40 -129.01	220.23 5.66 -161.73	243.60 5.93 -181.20	249.90 5.72 -186.42	255.56 7.89 -177.82	348.83 8.62 -262.54	335.85 8.53 -250.46	232.84 6.93 -162.90	204.95 5.80 -148.73	243.77 5.38 -192.43	120.27 5.47 -69.98	104.70 5.04 -59.37	70.99 4.21 -30.49
HOLTSVILLE_IC_7 23696	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.99 2.91 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.97 4.06 -26.33	104.01 4.52 -58.81	105.70 5.12 -55.30	181.83 5.40 -129.01	220.23 5.66 -161.73	243.60 5.93 -181.20	249.90 5.72 -186.42	255.56 7.89 -177.82	348.83 8.62 -262.54	335.85 8.53 -250.46	232.84 6.93 -162.90	204.95 5.80 -148.73	243.77 5.38 -192.43	120.27 5.47 -69.98	104.70 5.04 -59.37	70.99 4.21 -30.49
HOLTSVILLE_IC_8 23697	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.99 2.91 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.97 4.06 -26.33	104.01 4.52 -58.81	105.70 5.12 -55.30	181.83 5.40 -129.01	220.23 5.66 -161.73	243.60 5.93 -181.20	249.90 5.72 -186.42	255.56 7.89 -177.82	348.83 8.62 -262.54	335.85 8.53 -250.46	232.84 6.93 -162.90	204.95 5.80 -148.73	243.77 5.38 -192.43	120.27 5.47 -69.98	104.70 5.04 -59.37	70.99 4.21 -30.49
HOLTSVILLE_IC_9 23698	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.99 2.91 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.97 4.06 -26.33	104.01 4.52 -58.81	105.70 5.12 -55.30	181.83 5.40 -129.01	220.23 5.66 -161.73	243.60 5.93 -181.20	249.90 5.72 -186.42	255.56 7.89 -177.82	348.83 8.62 -262.54	335.85 8.53 -250.46	232.84 6.93 -162.90	204.95 5.80 -148.73	243.77 5.38 -192.43	120.27 5.47 -69.98	104.70 5.04 -59.37	70.99 4.21 -30.49
HOWARD_WT_PWR 323690	39.92 2.47 0.00	35.56 2.11 0.00	34.33 1.73 0.00	32.17 1.56 0.00	31.80 1.74 0.00	33.61 1.57 0.00	34.82 1.81 0.00	36.28 1.92 0.00	39.65 1.88 -0.18	44.26 2.24 -1.34	49.59 2.40 -1.90	55.46 2.84 -5.20	64.44 3.49 -8.11	71.46 3.89 -11.09	76.96 4.51 -14.70	93.34 3.70 -19.79	106.89 4.11 -25.10	98.45 4.84 -16.75	76.68 3.65 -10.02	53.37 2.92 -0.02	48.46 2.48 -0.01	46.75 1.93 0.00	41.70 1.41 0.00	37.86 1.56 0.00
HQ_GEN_CEDARS 23644	34.87 -2.58 0.00	31.21 -2.24 0.00	30.45 -2.15 0.00	28.52 -2.08 0.00	27.99 -2.07 0.00	29.90 -2.15 0.00	24.48 -1.62 6.91	28.99 -1.79 3.58	28.99 -1.99 6.60	28.99 -2.20 9.50	28.99 -2.63 13.67	35.12 -2.89 9.40	43.97 -3.23 5.65	44.94 -3.56 7.99	43.46 -3.70 10.60	33.95 -4.40 31.51	34.05 -4.89 38.73	45.71 -4.92 26.23	40.81 -4.03 18.16	46.30 -3.23 0.90	28.99 -2.48 14.50	28.99 -2.33 13.50	23.98 -1.81 14.50	18.13 -1.63 16.54
HQ_GEN_CEDARS_PROXY 323590	34.87 -2.58 0.00	31.21 -2.24 0.00	30.45 -2.15 0.00	28.52 -2.08 0.00	27.99 -2.07 0.00	29.48 -2.15 0.42	24.90 -1.62 6.49	28.99 -1.79 3.58	28.99 -1.99 6.60	28.99 -2.20 9.50	28.99 -2.63 13.67	35.12 -2.89 9.40	43.97 -3.23 5.65	44.84 -3.56 8.08	43.56 -3.70 10.50	33.95 -4.40 31.51	34.05 -4.89 38.73	45.71 -4.92 26.23	40.81 -4.03 18.16	46.30 -3.23 0.90	28.99 -2.48 14.49	28.99 -2.33 13.50	23.98 -1.81 14.50	18.13 -1.63 16.54
HQ_GEN_IMPORT 323601	36.14 -1.31 0.00	32.31 -1.14 0.00	31.50 -1.11 0.00	29.57 -1.04 0.00	29.01 -1.05 0.00	30.53 -1.09 0.42	30.60 -1.02 1.38	32.35 -1.07 0.93	34.69 -1.17 1.72	36.94 -1.26 2.48	40.31 -1.40 3.57	43.44 -1.52 2.46	49.57 -1.69 1.58	52.48 -1.81 2.18	53.18 -1.90 2.67	59.39 -2.24 8.23	65.06 -2.49 10.12	67.54 -2.46 6.85	56.25 -2.02 4.74	48.57 -1.62 0.23	40.76 -1.43 3.78	39.90 -1.39 3.53	35.25 -1.25 3.79	30.85 -1.13 4.32
HQ_GEN_WHEEL 23651	36.14 -1.31 0.00	32.31 -1.14 0.00	31.50 -1.11 0.00	29.57 -1.04 0.00	29.01 -1.05 0.00	30.53 -1.09 0.42	30.60 -1.02 1.38	32.35 -1.07 0.93	34.69 -1.17 1.72	36.94 -1.26 2.48	40.31 -1.40 3.57	43.44 -1.52 2.46	49.57 -1.69 1.58	52.48 -1.81 2.18	53.18 -1.90 2.67	59.39 -2.24 8.23	65.06 -2.49 10.12	67.54 -2.46 6.85	56.25 -2.02 4.74	48.57 -1.62 0.23	40.76 -1.43 3.78	39.90 -1.39 3.53	35.25 -1.25 3.79	30.85 -1.13 4.32
HUDSON_AVE_GT_3 23810	41.57 4.12 0.00	37.06 3.61 0.00	36.10 3.49 0.00	33.94 3.34 0.00	33.31 3.25 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.53 3.78 -1.40	46.34 4.06 -4.70	53.89 4.27 -8.93	56.72 4.80 -6.63	59.28 5.08 -6.79	59.50 5.66 -0.99	62.58 6.10 0.00	63.88 6.12 0.00	79.53 8.59 -1.09	93.07 9.55 -5.85	88.69 9.37 -2.46	70.38 7.37 0.00	60.66 6.00 -4.23	56.53 5.24 -5.32	54.62 5.11 -4.69	49.69 4.67 -4.73	42.95 4.32 -2.34
HUDSON_AVE_GT_4 23540	41.57 4.12 0.00	37.06 3.61 0.00	36.10 3.49 0.00	33.94 3.34 0.00	33.31 3.25 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.53 3.78 -1.40	46.34 4.06 -4.70	53.89 4.27 -8.93	56.72 4.80 -6.63	59.28 5.08 -6.79	59.50 5.66 -0.99	62.58 6.10 0.00	63.88 6.12 0.00	79.53 8.59 -1.09	93.07 9.55 -5.85	88.69 9.37 -2.46	70.38 7.37 0.00	60.66 6.00 -4.23	56.53 5.24 -5.32	54.62 5.11 -4.69	49.69 4.67 -4.73	42.95 4.32 -2.34
HUDSON_AVE_GT_5 23657	41.57 4.12 0.00	37.06 3.61 0.00	36.10 3.49 0.00	33.94 3.34 0.00	33.31 3.25 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.53 3.78 -1.40	46.34 4.06 -4.70	53.89 4.27 -8.93	56.72 4.80 -6.63	59.28 5.08 -6.79	59.50 5.66 -0.99	62.58 6.10 0.00	63.88 6.12 0.00	79.53 8.59 -1.09	93.07 9.55 -5.85	88.69 9.37 -2.46	70.38 7.37 0.00	60.66 6.00 -4.23	56.53 5.24 -5.32	54.62 5.11 -4.69	49.69 4.67 -4.73	42.95 4.32 -2.34
HUDSON_AVE_10 24168	41.53 4.08 0.00	36.99 3.54 0.00	36.03 3.42 0.00	33.91 3.31 0.00	33.24 3.18 0.00	35.28 3.24 0.00	36.38 3.37 0.00	39.47 3.71 -1.40	46.30 4.02 -4.70	53.85 4.23 -8.93	56.63 4.71 -6.63	59.23 5.02 -6.79	59.44 5.60 -0.99	62.46 5.98 0.00	63.76 6.01 0.00	79.39 8.45 -1.09	92.91 9.39 -5.85	88.53 9.22 -2.46	70.25 7.24 0.00	60.56 5.90 -4.23	56.48 5.19 -5.32	54.58 5.06 -4.69	49.65 4.63 -4.73	42.92 4.28 -2.34

HUNTER MOUNT___DRP 323613	40.75 3.30 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.27 2.66 0.00	32.65 2.59 0.00	34.70 2.66 0.00	35.65 2.64 0.00	36.93 2.58 0.00	40.37 2.78 0.00	43.61 2.93 0.00	48.37 3.08 0.00	50.64 3.23 0.00	56.44 3.60 0.00	60.37 3.89 0.00	61.92 4.16 0.00	75.65 5.79 0.00	86.74 6.44 -2.63	84.42 6.46 -1.10	68.18 5.17 0.00	54.56 4.14 0.00	49.92 3.95 0.00	48.50 3.68 0.00	43.55 3.26 0.00	39.20 2.90 0.00
HUNTINGTON_RES_REC 323705	80.13 3.89 -38.79	63.11 3.38 -26.28	58.57 3.29 -22.67	56.61 3.06 -22.94	55.02 2.95 -22.01	56.66 2.95 -21.67	55.02 3.20 -18.81	60.36 3.78 -22.23	67.93 4.02 -26.33	103.89 4.40 -58.81	105.44 4.85 -55.30	179.76 4.98 -127.37	217.44 5.39 -159.21	240.49 5.87 -178.14	247.01 6.01 -183.24	252.82 8.24 -174.73	344.41 9.08 -257.66	331.71 8.99 -245.87	230.79 7.12 -160.66	203.14 5.60 -147.12	240.39 5.06 -189.37	119.62 5.06 -69.73	104.45 4.79 -59.37	71.10 4.32 -30.49
HUNTLEY___63 23557	38.72 1.27 0.00	34.48 1.04 0.00	33.20 0.59 0.00	31.03 0.43 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.87 0.52 0.00	37.72 0.11 -0.02	41.32 0.41 -0.23	46.20 0.59 -0.32	49.36 1.04 -0.90	56.26 2.01 -1.41	60.44 2.03 -1.94	63.27 2.94 -2.57	74.29 0.98 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.12 0.71 0.01	46.51 0.55 0.01	44.83 0.00 0.00	40.02 -0.28 0.00	36.74 0.44 0.00
HUNTLEY___64 23558	38.72 1.27 0.00	34.48 1.04 0.00	33.20 0.59 0.00	31.03 0.43 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.87 0.52 0.00	37.72 0.11 -0.02	41.32 0.41 -0.23	46.20 0.59 -0.32	49.36 1.04 -0.90	56.26 2.01 -1.41	60.44 2.03 -1.94	63.27 2.94 -2.57	74.29 0.98 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.12 0.71 0.01	46.51 0.55 0.01	44.83 0.00 0.00	40.02 -0.28 0.00	36.74 0.44 0.00
HUNTLEY___65 23559	38.72 1.27 0.00	34.48 1.04 0.00	33.20 0.59 0.00	31.03 0.43 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.87 0.52 0.00	37.72 0.11 -0.02	41.32 0.41 -0.23	46.20 0.59 -0.32	49.36 1.04 -0.90	56.26 2.01 -1.41	60.44 2.03 -1.94	63.27 2.94 -2.57	74.29 0.98 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.12 0.71 0.01	46.51 0.55 0.01	44.83 0.00 0.00	40.02 -0.28 0.00	36.74 0.44 0.00
HUNTLEY___66 23560	38.72 1.27 0.00	34.48 1.04 0.00	33.20 0.59 0.00	31.03 0.43 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.87 0.52 0.00	37.72 0.11 -0.02	41.32 0.41 -0.23	46.20 0.59 -0.32	49.36 1.04 -0.90	56.26 2.01 -1.41	60.44 2.03 -1.94	63.27 2.94 -2.57	74.29 0.98 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.12 0.71 0.01	46.51 0.55 0.01	44.83 0.00 0.00	40.02 -0.28 0.00	36.74 0.44 0.00
HUNTLEY___67 23561	38.24 0.79 0.00	34.12 0.67 0.00	32.87 0.26 0.00	30.76 0.15 0.00	30.48 0.42 0.00	32.01 -0.03 0.00	33.07 0.07 0.00	34.49 0.14 0.00	37.78 -0.38 -0.57	44.73 -0.16 -4.21	51.18 -0.05 -5.94	64.02 0.33 -16.27	79.35 1.11 -25.39	92.58 1.35 -34.75	106.06 2.25 -46.05	132.22 0.35 -62.01	147.49 0.16 -69.66	130.41 1.08 -52.48	94.77 0.38 -31.38	50.62 0.15 -0.04	46.09 0.09 -0.03	44.37 -0.45 0.00	39.61 -0.69 0.00	36.34 0.04 0.00
HUNTLEY___68 23562	38.24 0.79 0.00	34.12 0.67 0.00	32.87 0.26 0.00	30.76 0.15 0.00	30.48 0.42 0.00	32.01 -0.03 0.00	33.07 0.07 0.00	34.49 0.14 0.00	37.78 -0.38 -0.57	44.73 -0.16 -4.21	51.18 -0.05 -5.94	64.02 0.33 -16.27	79.35 1.11 -25.39	92.58 1.35 -34.75	106.06 2.25 -46.05	132.22 0.35 -62.01	147.49 0.16 -69.66	130.41 1.08 -52.48	94.77 0.38 -31.38	50.62 0.15 -0.04	46.09 0.09 -0.03	44.37 -0.45 0.00	39.61 -0.69 0.00	36.34 0.04 0.00
HYLAND___LFGE 323620	40.75 3.30 0.00	36.19 2.74 0.00	34.86 2.25 0.00	32.63 2.02 0.00	32.23 2.17 0.00	34.22 2.18 0.00	35.45 2.44 0.00	37.17 2.82 0.00	40.46 2.86 -0.02	44.16 3.29 -0.18	49.17 3.62 -0.25	52.38 4.27 -0.70	57.37 3.43 -1.09	61.47 3.50 -1.49	63.78 4.04 -1.98	75.87 3.35 -2.66	85.43 3.73 -4.03	83.80 4.69 -2.25	68.01 3.65 -1.35	54.96 4.54 0.00	49.83 3.86 0.00	48.14 3.32 0.00	42.91 2.62 0.00	38.80 2.50 0.00
INDECK___CORINTH 23802	39.62 2.17 0.00	35.45 2.01 0.00	34.33 1.73 0.00	32.20 1.59 0.00	31.59 1.53 0.00	33.71 1.67 0.00	35.00 1.65 -0.34	36.18 1.65 -0.17	39.82 1.92 -0.32	43.26 2.11 -0.46	48.18 2.22 -0.67	50.29 2.42 -0.46	55.70 2.85 0.00	59.92 3.05 -0.39	61.45 3.17 -0.52	75.37 3.98 -1.54	84.46 4.90 -1.89	83.13 4.99 -1.28	68.12 4.22 -0.89	53.65 3.18 -0.04	49.57 2.90 -0.71	47.95 2.46 -0.66	43.05 2.05 -0.71	38.81 1.71 -0.81
INDECK___ILION 23567	38.24 0.79 0.00	34.15 0.70 0.00	33.29 0.69 0.00	31.25 0.64 0.00	30.69 0.63 0.00	32.75 0.70 0.00	34.04 0.69 -0.33	35.28 0.75 -0.17	38.77 0.87 -0.32	42.08 0.94 -0.46	47.04 1.09 -0.66	49.06 1.19 -0.45	54.88 1.37 -0.67	58.22 1.35 -0.39	59.65 1.38 -0.51	72.99 1.61 -1.52	81.41 1.86 -1.87	79.81 1.69 -1.27	65.27 1.38 -0.88	51.58 1.11 -0.04	47.64 0.97 -0.70	46.42 0.94 -0.65	41.80 0.81 -0.70	37.82 0.73 -0.80
INDECK___OLEAN 23982	39.32 1.87 0.00	35.12 1.67 0.00	33.81 1.21 0.00	31.74 1.13 0.00	31.41 1.35 0.00	33.07 1.03 0.00	34.13 1.12 0.00	35.56 1.20 0.00	39.02 0.98 -0.46	45.33 1.30 -3.35	51.06 1.04 -4.73	61.89 1.52 -12.96	75.17 2.12 -20.21	86.67 2.54 -27.65	97.86 3.47 -36.64	121.14 1.95 -49.33	143.31 2.02 -63.62	121.53 2.92 -41.75	89.87 1.89 -24.97	52.04 1.56 -0.05	47.75 1.75 -0.04	45.77 0.94 0.00	40.82 0.52 0.00	37.13 0.84 0.00
INDECK___OSWEGO 23783	37.11 -0.34 0.00	33.08 -0.37 0.00	32.18 -0.42 0.00	30.21 -0.40 0.00	29.67 -0.39 0.00	31.69 -0.35 0.00	32.68 -0.33 0.00	34.01 -0.34 0.00	37.25 -0.34 0.00	40.36 -0.33 0.00	45.02 -0.27 0.00	47.09 -0.33 0.00	53.49 -0.74 -1.39	55.52 -0.96 0.00	56.83 -0.93 0.00	68.46 -1.40 0.00	76.19 -1.48 0.00	75.39 -1.46 0.00	61.81 -1.20 0.00	49.52 -0.91 0.00	45.46 -0.50 0.00	44.33 -0.49 0.00	39.81 -0.48 0.00	35.83 -0.47 0.00
INDECK___YERKES 23781	38.76 1.31 0.00	34.55 1.10 0.00	33.23 0.62 0.00	31.09 0.49 0.00	30.84 0.78 0.00	32.36 0.32 0.00	33.41 0.40 0.00	34.94 0.58 0.00	37.76 0.15 -0.02	41.36 0.45 -0.23	46.30 0.68 -0.32	49.45 1.14 -0.90	56.37 2.12 -1.41	60.50 2.09 -1.94	63.27 2.94 -2.57	74.22 0.91 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.17 0.76 0.01	46.56 0.60 0.01	44.87 0.04 0.00	40.06 -0.24 0.00	36.77 0.47 0.00
INDIAN POINT_GT_1 24139	40.89 3.44 0.00	36.49 3.04 0.00	35.54 2.94 0.00	33.45 2.85 0.00	32.80 2.74 0.00	34.83 2.79 0.00	35.88 2.87 0.00	37.52 3.13 -0.04	41.10 3.38 -0.13	44.43 3.50 -0.25	49.37 3.90 -0.19	51.78 4.17 -0.19	57.52 4.65 -0.03	61.56 5.09 0.00	62.96 5.20 0.00	77.08 7.20 -0.03	91.47 8.08 -5.72	87.25 7.99 -2.40	69.31 6.30 0.00	55.58 5.04 -0.12	50.53 4.41 -0.15	49.26 4.30 -0.13	44.38 3.95 -0.13	39.99 3.63 -0.07

INDIAN POINT_GT_2 23659	40.89 3.44 0.00	36.49 3.04 0.00	35.54 2.94 0.00	33.45 2.85 0.00	32.80 2.74 0.00	34.83 2.79 0.00	35.88 2.87 0.00	37.52 3.13 -0.04	41.10 3.38 -0.13	44.43 3.50 -0.25	49.37 3.90 -0.19	51.78 4.17 -0.19	57.52 4.65 -0.03	61.56 5.09 0.00	62.96 5.20 0.00	77.08 7.20 -0.03	91.47 8.08 -5.72	87.25 7.99 -2.40	69.31 6.30 0.00	55.58 5.04 -0.12	50.53 4.41 -0.15	49.26 4.30 -0.13	44.38 3.95 -0.13	39.99 3.63 -0.07
INDIAN POINT_GT_3 24019	40.89 3.44 0.00	36.49 3.04 0.00	35.54 2.94 0.00	33.45 2.85 0.00	32.80 2.74 0.00	34.83 2.79 0.00	35.88 2.87 0.00	37.52 3.13 -0.04	41.10 3.38 -0.13	44.43 3.50 -0.25	49.37 3.90 -0.19	51.78 4.17 -0.19	57.52 4.65 -0.03	61.56 5.09 0.00	62.96 5.20 0.00	77.08 7.20 -0.03	91.47 8.08 -5.72	87.25 7.99 -2.40	69.31 6.30 0.00	55.58 5.04 -0.12	50.53 4.41 -0.15	49.26 4.30 -0.13	44.38 3.95 -0.13	39.99 3.63 -0.07
INDIAN POINT___2 23530	40.82 3.37 0.00	36.42 2.98 0.00	35.48 2.87 0.00	33.39 2.78 0.00	32.77 2.71 0.00	34.80 2.76 0.00	35.85 2.84 0.00	37.45 3.06 -0.04	41.02 3.31 -0.13	44.35 3.42 -0.25	49.28 3.80 -0.18	51.63 4.03 -0.19	57.36 4.49 -0.03	61.39 4.91 0.00	62.78 5.02 0.00	76.80 6.92 -0.03	90.92 7.77 -5.48	86.84 7.68 -2.30	69.06 6.05 0.00	55.43 4.89 -0.12	50.39 4.28 -0.15	49.12 4.17 -0.13	44.29 3.87 -0.13	39.96 3.59 -0.06
INDIAN POINT___3 23531	40.86 3.41 0.00	36.46 3.01 0.00	35.51 2.90 0.00	33.42 2.81 0.00	32.77 2.71 0.00	34.80 2.76 0.00	35.85 2.84 0.00	37.45 3.06 -0.04	41.02 3.31 -0.12	44.34 3.42 -0.23	49.27 3.80 -0.17	51.62 4.03 -0.18	57.36 4.49 -0.03	61.34 4.86 0.00	62.73 4.97 0.00	76.80 6.92 -0.03	91.10 7.69 -5.73	86.88 7.61 -2.41	69.00 5.99 0.00	55.38 4.84 -0.11	50.33 4.23 -0.14	49.11 4.17 -0.12	44.28 3.87 -0.12	39.95 3.59 -0.06
IP CORINTH___1 23988	39.81 2.36 0.00	35.62 2.17 0.00	34.53 1.92 0.00	32.38 1.77 0.00	31.74 1.68 0.00	33.90 1.86 0.00	35.16 1.81 -0.34	36.38 1.85 -0.17	40.05 2.14 -0.32	43.51 2.36 -0.46	48.45 2.49 -0.67	50.58 2.70 -0.46	56.01 3.17 0.00	60.26 3.39 -0.39	61.80 3.52 -0.52	75.80 4.40 -1.54	84.92 5.36 -1.89	83.60 5.46 -1.28	68.49 4.60 -0.89	53.95 3.48 -0.04	49.85 3.17 -0.71	48.17 2.69 -0.66	43.30 2.30 -0.71	39.03 1.92 -0.81
IP___TICONDEROGA 23804	42.35 4.90 0.00	37.96 4.51 0.00	36.55 3.94 0.00	34.28 3.67 0.00	33.67 3.61 0.00	35.95 3.91 0.00	37.24 3.89 -0.34	38.61 4.09 -0.17	42.57 4.66 -0.32	46.27 5.13 -0.46	51.39 5.43 -0.67	53.61 5.73 -0.46	59.61 6.77 0.00	64.10 7.23 -0.39	65.78 7.51 -0.52	80.40 9.01 -1.53	90.35 10.79 -1.88	89.27 11.14 -1.28	73.16 9.27 -0.88	57.43 6.96 -0.04	53.20 6.52 -0.71	51.08 5.60 -0.66	45.71 4.71 -0.71	41.10 3.99 -0.80
ISLIP_RES_REC 323679	80.25 4.01 -38.79	63.24 3.51 -26.28	58.73 3.45 -22.67	56.73 3.18 -22.94	55.17 3.10 -22.01	56.79 3.08 -21.67	55.22 3.40 -18.81	60.63 4.05 -22.23	68.27 4.36 -26.33	104.37 4.88 -58.81	106.20 5.61 -55.30	182.40 5.97 -129.01	220.91 6.34 -161.73	244.34 6.66 -181.20	250.76 6.58 -186.42	256.62 8.94 -177.82	350.00 9.79 -262.54	336.92 9.61 -250.46	233.72 7.81 -162.90	205.50 6.35 -148.73	244.23 5.84 -192.43	120.72 5.92 -69.98	105.06 5.40 -59.37	71.28 4.50 -30.49
JARVIS____ 23743	37.79 0.34 0.00	33.75 0.30 0.00	32.90 0.29 0.00	30.88 0.27 0.00	30.33 0.27 0.00	32.33 0.29 0.00	33.61 0.26 -0.33	34.80 0.27 -0.17	38.20 0.30 -0.32	41.47 0.32 -0.46	46.36 0.41 -0.66	48.30 0.43 -0.45	53.98 0.47 -0.67	57.37 0.51 -0.39	58.79 0.52 -0.51	71.93 0.56 -1.52	80.24 0.70 -1.87	78.74 0.61 -1.27	64.39 0.50 -0.88	50.92 0.45 -0.04	47.08 0.41 -0.70	45.88 0.40 -0.65	41.31 0.32 -0.70	37.39 0.29 -0.80
JENNISON___1 23625	40.48 3.03 0.00	36.09 2.64 0.00	35.12 2.51 0.00	32.90 2.30 0.00	32.34 2.28 0.00	34.48 2.43 0.00	35.52 2.51 0.00	37.14 2.78 0.00	40.64 3.04 -0.01	44.12 3.37 -0.06	49.13 3.76 -0.08	51.66 4.03 -0.22	57.78 4.60 -0.34	61.85 4.91 -0.47	63.46 5.08 -0.62	76.14 5.45 -0.83	85.43 6.29 -1.47	83.95 6.30 -0.79	68.53 5.10 -0.42	54.56 4.14 0.00	49.51 3.54 0.00	48.09 3.27 0.00	43.07 2.78 0.00	38.84 2.54 0.00
JENNISON___2 23626	40.48 3.03 0.00	36.09 2.64 0.00	35.12 2.51 0.00	32.90 2.30 0.00	32.34 2.28 0.00	34.48 2.43 0.00	35.52 2.51 0.00	37.14 2.78 0.00	40.64 3.04 -0.01	44.12 3.37 -0.06	49.13 3.76 -0.08	51.66 4.03 -0.22	57.78 4.60 -0.34	61.85 4.91 -0.47	63.46 5.08 -0.62	76.14 5.45 -0.83	85.43 6.29 -1.47	83.95 6.30 -0.79	68.53 5.10 -0.42	54.56 4.14 0.00	49.51 3.54 0.00	48.09 3.27 0.00	43.07 2.78 0.00	38.84 2.54 0.00
JERICHO_RISE_WT_PWR 323719	35.95 -1.50 0.00	32.21 -1.24 0.00	31.40 -1.21 0.00	29.41 -1.19 0.00	28.89 -1.17 0.00	30.86 -1.18 0.00	24.73 -1.06 7.22	29.55 -1.07 3.74	29.56 -1.13 6.90	29.54 -1.22 9.92	29.69 -1.31 14.29	36.26 -1.33 9.82	47.22 -1.53 4.09	46.44 -1.69 8.35	44.89 -1.79 11.08	34.83 -2.09 32.93	34.86 -2.33 40.48	47.14 -2.30 27.41	42.14 -1.89 18.98	47.92 -1.56 0.94	29.39 -1.43 15.15	29.24 -1.48 14.10	23.69 -1.45 15.16	17.67 -1.34 17.29
KCE_NY_1 323755	40.52 3.07 0.00	36.22 2.77 0.00	35.18 2.58 0.00	33.02 2.42 0.00	32.41 2.35 0.00	34.55 2.50 0.00	35.82 2.48 -0.33	37.03 2.51 -0.17	40.69 2.78 -0.32	44.15 3.01 -0.46	49.21 3.26 -0.66	51.33 3.46 -0.45	56.75 3.91 0.00	61.10 4.24 -0.39	62.66 4.39 -0.51	76.83 5.45 -1.52	85.83 6.29 -1.87	84.43 6.30 -1.27	69.18 5.29 -0.88	54.60 4.14 -0.04	50.44 3.77 -0.70	48.93 3.45 -0.65	44.02 3.02 -0.70	39.75 2.65 -0.80
KEDC PORT_JEFF_GT2 24210	79.42 3.18 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.36 2.81 -22.94	54.81 2.74 -22.01	56.37 2.66 -21.67	54.82 3.00 -18.81	60.15 3.57 -22.23	67.52 3.61 -26.33	103.52 4.03 -58.81	105.16 4.57 -55.30	181.08 4.65 -129.01	219.43 4.86 -161.73	242.81 5.14 -181.20	249.15 4.97 -186.42	254.80 7.13 -177.82	347.98 7.77 -262.54	335.08 7.76 -250.46	232.09 6.18 -162.90	204.19 5.04 -148.73	243.09 4.69 -192.43	119.60 4.80 -69.98	104.17 4.51 -59.37	70.49 3.70 -30.49
KEDC PORT_JEFF_GT3 24211	79.42 3.18 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.36 2.81 -22.94	54.81 2.74 -22.01	56.37 2.66 -21.67	54.82 3.00 -18.81	60.15 3.57 -22.23	67.52 3.61 -26.33	103.52 4.03 -58.81	105.16 4.57 -55.30	181.08 4.65 -129.01	219.43 4.86 -161.73	242.81 5.14 -181.20	249.15 4.97 -186.42	254.80 7.13 -177.82	347.98 7.77 -262.54	335.08 7.76 -250.46	232.09 6.18 -162.90	204.19 5.04 -148.73	243.09 4.69 -192.43	119.60 4.80 -69.98	104.17 4.51 -59.37	70.49 3.70 -30.49
KEDC_GLWD_GT4 24219	80.58 4.34 -38.79	63.38 3.65 -26.28	58.83 3.55 -22.67	57.13 3.58 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.48 3.66 -18.81	60.46 3.88 -22.23	68.16 4.25 -26.33	104.01 4.52 -58.81	105.61 5.03 -55.30	181.78 5.36 -129.01	220.55 5.97 -161.73	244.11 6.44 -181.20	250.70 6.52 -186.42	256.69 9.01 -177.82	350.24 10.02 -262.54	337.16 9.84 -250.46	233.72 7.81 -162.90	205.45 6.30 -148.73	243.91 5.51 -192.43	120.18 5.38 -69.98	104.37 4.91 -59.16	71.32 4.54 -30.49

KEDC_GLWD_GT5 24220	80.58 4.34 -38.79	63.38 3.65 -26.28	58.83 3.55 -22.67	57.13 3.58 -22.94	55.53 3.46 -22.01	57.20 3.49 -21.67	55.48 3.66 -18.81	60.46 3.88 -22.23	68.16 4.25 -26.33	104.01 4.52 -58.81	105.61 5.03 -55.30	181.78 5.36 -129.01	220.55 5.97 -161.73	244.11 6.44 -181.20	250.70 6.52 -186.42	256.69 9.01 -177.82	350.24 10.02 -262.54	337.16 9.84 -250.46	233.72 7.81 -162.90	205.45 6.30 -148.73	243.91 5.51 -192.43	120.18 5.38 -69.98	104.37 4.91 -59.16	71.32 4.54 -30.49
KENSICO____ 23655	41.08 3.63 0.00	36.63 3.18 0.00	35.67 3.06 0.00	33.57 2.97 0.00	32.92 2.86 0.00	34.96 2.92 0.00	36.04 3.03 0.00	37.70 3.30 -0.05	41.28 3.53 -0.16	44.70 3.70 -0.31	49.65 4.12 -0.23	52.06 4.41 -0.24	57.79 4.92 -0.03	61.85 5.37 0.00	63.19 5.43 0.00	77.44 7.55 -0.04	91.90 8.39 -5.84	87.61 8.30 -2.45	69.56 6.55 0.00	55.82 5.24 -0.15	50.71 4.55 -0.19	49.47 4.48 -0.16	44.57 4.11 -0.17	40.19 3.81 -0.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.75 4.30 0.00	37.16 3.71 0.00	36.16 3.55 0.00	34.00 3.40 0.00	33.34 3.28 0.00	35.44 3.40 0.00	36.47 3.46 0.00	37.99 3.64 0.00	41.57 3.98 0.00	44.79 4.11 0.00	50.00 4.71 0.00	52.35 4.93 0.00	58.60 5.76 0.00	62.80 6.32 0.00	64.34 6.58 0.00	78.93 9.08 0.00	89.87 8.70 -3.50	87.01 8.68 -1.47	69.88 6.87 0.00	55.92 5.50 0.00	50.70 4.74 0.00	49.35 4.53 0.00	44.32 4.03 0.00	39.93 3.63 0.00
KIAC_JFK_GT1 23816	41.75 4.30 0.00	37.13 3.68 0.00	36.19 3.59 0.00	34.03 3.43 0.00	33.37 3.31 0.00	35.38 3.33 0.00	36.47 3.46 0.00	39.64 3.88 -1.40	46.49 4.21 -4.70	56.08 4.48 -10.92	58.39 4.98 -8.11	60.98 5.26 -8.31	59.98 5.92 -1.22	62.81 6.32 -0.01	64.11 6.35 0.00	79.98 8.80 -1.33	93.32 9.79 -5.86	89.01 9.68 -2.47	70.71 7.68 -0.02	61.81 6.20 -5.19	57.94 5.47 -6.51	55.89 5.33 -5.74	50.93 4.87 -5.77	43.64 4.50 -2.84
KIAC_JFK_GT2 23817	41.75 4.30 0.00	37.13 3.68 0.00	36.19 3.59 0.00	34.03 3.43 0.00	33.37 3.31 0.00	35.38 3.33 0.00	36.47 3.46 0.00	39.64 3.88 -1.40	46.49 4.21 -4.70	56.08 4.48 -10.92	58.39 4.98 -8.11	60.98 5.26 -8.31	59.98 5.92 -1.22	62.81 6.32 -0.01	64.11 6.35 0.00	79.98 8.80 -1.33	93.32 9.79 -5.86	89.01 9.68 -2.47	70.71 7.68 -0.02	61.81 6.20 -5.19	57.94 5.47 -6.51	55.89 5.33 -5.74	50.93 4.87 -5.77	43.64 4.50 -2.84
KINTIGH____ 23543	37.67 0.23 0.00	33.61 0.17 0.00	32.45 -0.16 0.00	30.36 -0.25 0.00	30.06 0.00 0.00	31.76 -0.29 0.00	32.78 -0.23 0.00	34.18 -0.17 0.00	36.91 -0.53 0.15	39.25 -0.37 1.06	43.52 -0.27 1.50	43.31 0.00 4.11	46.96 0.53 6.41	48.27 0.56 8.78	47.34 1.21 11.63	53.99 -0.21 15.66	60.62 -0.39 16.66	63.84 0.23 13.25	54.96 -0.13 7.93	50.16 -0.25 0.01	45.64 -0.32 0.01	44.15 -0.67 0.00	39.52 -0.77 0.00	36.01 -0.29 0.00
LACHUTE____HYDRO 323717	42.35 4.90 0.00	37.96 4.51 0.00	36.55 3.94 0.00	34.28 3.67 0.00	33.67 3.61 0.00	35.95 3.91 0.00	37.24 3.89 -0.34	38.61 4.09 -0.17	42.57 4.66 -0.32	46.27 5.13 -0.46	51.39 5.43 -0.67	53.61 5.73 -0.46	59.61 6.77 0.00	64.10 7.23 -0.39	65.78 7.51 -0.52	80.40 9.01 -1.53	90.35 10.79 -1.88	89.27 11.14 -1.28	73.16 9.27 -0.88	57.43 6.96 -0.04	53.20 6.52 -0.71	51.08 5.60 -0.66	45.71 4.71 -0.71	41.10 3.99 -0.80
LEDERLE____ 23769	41.01 3.56 0.00	36.59 3.14 0.00	35.61 3.00 0.00	33.52 2.91 0.00	32.86 2.80 0.00	34.93 2.89 0.00	35.98 2.97 0.00	37.55 3.20 0.00	41.04 3.46 0.00	44.27 3.58 0.00	49.23 3.94 0.00	51.63 4.22 0.00	57.50 4.65 0.00	61.56 5.09 0.00	63.01 5.26 0.00	77.05 7.20 0.00	91.02 8.08 -5.27	87.06 7.99 -2.21	69.25 6.24 0.00	55.47 5.04 0.00	50.38 4.41 0.00	49.17 4.35 0.00	44.32 4.03 0.00	40.04 3.74 0.00
LINDEN COGEN____ 23786	41.31 3.86 0.00	36.86 3.41 0.00	35.87 3.26 0.00	33.76 3.15 0.00	33.13 3.07 0.00	35.15 3.11 0.00	36.28 3.27 0.00	39.33 3.57 -1.40	46.08 3.79 -4.70	53.61 3.99 -8.93	56.37 4.44 -6.63	58.86 4.65 -6.79	59.02 5.18 -0.99	62.07 5.59 0.00	63.42 5.66 0.00	78.97 8.03 -1.09	92.37 8.85 -5.85	88.07 8.76 -2.46	69.94 6.93 0.00	60.31 5.65 -4.23	56.21 4.92 -5.32	54.26 4.75 -4.69	49.41 4.39 -4.73	42.74 4.10 -2.34
LIPA_MISC_IPP 23656	79.76 3.52 -38.79	62.84 3.11 -26.28	58.34 3.06 -22.67	56.36 2.81 -22.94	54.75 2.67 -22.01	56.34 2.63 -21.67	54.75 2.94 -18.81	60.12 3.54 -22.23	67.75 3.84 -26.33	103.80 4.31 -58.81	105.48 4.89 -55.30	181.64 5.22 -129.01	219.70 5.12 -161.73	242.93 5.25 -181.20	249.32 5.14 -186.42	254.94 7.26 -177.82	348.22 8.00 -262.54	335.31 7.99 -250.46	232.27 6.36 -162.90	204.35 5.19 -148.73	243.41 5.01 -192.43	120.14 5.33 -69.98	104.53 4.87 -59.37	70.85 4.06 -30.49
LISF____SOLAR 323691	79.83 3.60 -38.79	62.87 3.14 -26.28	58.41 3.13 -22.67	56.42 2.88 -22.94	54.81 2.74 -22.01	56.40 2.69 -21.67	54.79 2.97 -18.81	60.15 3.57 -22.23	67.82 3.91 -26.33	103.89 4.40 -58.81	105.61 5.03 -55.30	181.78 5.36 -129.01	219.91 5.34 -161.73	243.10 5.42 -181.20	249.55 5.37 -186.42	255.22 7.55 -177.82	348.60 8.39 -262.54	335.62 8.30 -250.46	232.53 6.61 -162.90	204.49 5.34 -148.73	243.59 5.19 -192.43	120.27 5.47 -69.98	104.66 5.00 -59.37	70.96 4.17 -30.49
LITTLE FALLS____HYD 24013	38.61 1.16 0.00	34.48 1.04 0.00	33.62 1.01 0.00	31.56 0.95 0.00	31.02 0.96 0.00	33.10 1.06 0.00	34.43 1.09 -0.33	35.70 1.17 -0.17	39.26 1.35 -0.32	42.61 1.46 -0.46	47.67 1.72 -0.66	49.72 1.85 -0.45	55.63 2.12 -0.67	59.01 2.15 -0.39	60.41 2.14 -0.51	73.82 2.44 -1.52	82.34 2.79 -1.87	80.74 2.61 -1.27	65.96 2.08 -0.88	52.13 1.66 -0.04	48.10 1.43 -0.70	46.87 1.39 -0.65	42.16 1.17 -0.70	38.11 1.01 -0.80
LI_NEWBRIDGE____DRP 323616	80.32 4.08 -38.79	63.24 3.51 -26.28	58.70 3.42 -22.67	56.76 3.21 -22.94	55.17 3.10 -22.01	56.82 3.11 -21.67	55.08 3.27 -18.81	60.36 3.78 -22.23	67.93 4.02 -26.33	103.72 4.23 -58.81	105.25 4.67 -55.30	181.27 4.84 -129.01	219.97 5.39 -161.73	243.44 5.76 -181.20	250.01 5.83 -186.42	255.91 8.24 -177.82	349.30 9.08 -262.54	336.30 8.99 -250.46	233.03 7.12 -162.90	204.85 5.70 -148.73	243.41 5.01 -192.43	119.78 4.97 -69.98	104.37 4.63 -59.45	71.10 4.32 -30.49
LOCKPORT____CC1 323769	38.27 0.82 0.00	34.08 0.63 0.00	32.80 0.20 0.00	30.67 0.06 0.00	30.33 0.27 0.00	31.95 -0.10 0.00	32.88 -0.13 0.00	34.36 0.00 0.00	36.97 -0.49 0.13	39.44 -0.24 1.00	43.79 -0.09 1.41	43.86 0.33 3.89	47.94 1.16 6.07	49.48 1.30 8.30	48.96 2.19 10.99	55.20 0.14 14.80	58.58 -0.16 18.94	65.10 0.77 12.53	55.70 0.19 7.50	50.40 0.00 0.02	45.86 -0.09 0.02	44.24 -0.58 0.00	39.49 -0.81 0.00	36.37 0.07 0.00
LOCKPORT____CC2 323770	38.27 0.82 0.00	34.08 0.63 0.00	32.80 0.20 0.00	30.67 0.06 0.00	30.33 0.27 0.00	31.95 -0.10 0.00	32.88 -0.13 0.00	34.36 0.00 0.00	36.97 -0.49 0.13	39.44 -0.24 1.00	43.79 -0.09 1.41	43.86 0.33 3.89	47.94 1.16 6.07	49.48 1.30 8.30	48.96 2.19 10.99	55.20 0.14 14.80	58.58 -0.16 18.94	65.10 0.77 12.53	55.70 0.19 7.50	50.40 0.00 0.02	45.86 -0.09 0.02	44.24 -0.58 0.00	39.49 -0.81 0.00	36.37 0.07 0.00

LOCKPORT___CC3 323771	38.27 0.82 0.00	34.08 0.63 0.00	32.80 0.20 0.00	30.67 0.06 0.00	30.33 0.27 0.00	31.95 -0.10 0.00	32.88 -0.13 0.00	34.36 0.00 0.00	36.97 -0.49 0.13	39.44 -0.24 1.00	43.79 -0.09 1.41	43.86 0.33 3.89	47.94 1.16 6.07	49.48 1.30 8.30	48.96 2.19 10.99	55.20 0.14 14.80	58.58 -0.16 18.94	65.10 0.77 12.53	55.70 0.19 7.50	50.40 0.00 0.02	45.86 -0.09 0.02	44.24 -0.58 0.00	39.49 -0.81 0.00	36.37 0.07 0.00
LONG_LAKE_PHOENIX 24014	37.41 -0.04 0.00	33.35 -0.10 0.00	32.41 -0.19 0.00	30.39 -0.21 0.00	29.88 -0.18 0.00	31.88 -0.16 0.00	32.91 -0.10 0.00	34.29 -0.07 0.00	37.55 -0.04 0.00	40.68 0.00 0.00	45.38 0.09 0.00	47.51 0.10 0.00	54.01 0.11 -1.06	56.53 0.06 0.00	57.87 0.12 0.00	69.65 -0.21 0.00	77.44 -0.23 0.00	76.70 -0.15 0.00	62.82 -0.19 0.00	50.27 -0.15 0.00	45.78 -0.18 0.00	44.64 -0.18 0.00	40.09 -0.20 0.00	36.08 -0.22 0.00
LOVETT___3 23632	40.75 3.30 0.00	36.39 2.94 0.00	35.44 2.84 0.00	33.33 2.72 0.00	32.71 2.65 0.00	34.74 2.69 0.00	35.78 2.77 0.00	37.34 2.99 0.00	40.78 3.19 0.00	43.98 3.29 0.00	48.87 3.58 0.00	51.21 3.79 0.00	57.07 4.23 0.00	61.05 4.57 0.00	62.43 4.68 0.00	76.42 6.56 0.00	90.30 7.30 -5.33	86.32 7.22 -2.24	68.68 5.67 0.00	55.01 4.59 0.00	50.01 4.05 0.00	48.86 4.04 0.00	44.08 3.79 0.00	39.86 3.56 0.00
LOVETT___4 23642	40.75 3.30 0.00	36.39 2.94 0.00	35.44 2.84 0.00	33.33 2.72 0.00	32.71 2.65 0.00	34.74 2.69 0.00	35.78 2.77 0.00	37.34 2.99 0.00	40.78 3.19 0.00	43.98 3.29 0.00	48.87 3.58 0.00	51.21 3.79 0.00	57.07 4.23 0.00	61.05 4.57 0.00	62.43 4.68 0.00	76.42 6.56 0.00	90.30 7.30 -5.33	86.32 7.22 -2.24	68.68 5.67 0.00	55.01 4.59 0.00	50.01 4.05 0.00	48.86 4.04 0.00	44.08 3.79 0.00	39.86 3.56 0.00
LOVETT___5 23593	40.75 3.30 0.00	36.39 2.94 0.00	35.44 2.84 0.00	33.33 2.72 0.00	32.71 2.65 0.00	34.74 2.69 0.00	35.78 2.77 0.00	37.34 2.99 0.00	40.78 3.19 0.00	43.98 3.29 0.00	48.87 3.58 0.00	51.21 3.79 0.00	57.07 4.23 0.00	61.05 4.57 0.00	62.43 4.68 0.00	76.42 6.56 0.00	90.30 7.30 -5.33	86.32 7.22 -2.24	68.68 5.67 0.00	55.01 4.59 0.00	50.01 4.05 0.00	48.86 4.04 0.00	44.08 3.79 0.00	39.86 3.56 0.00
LOWER RAQUET___HYD 24057	34.38 -3.07 0.00	30.77 -2.68 0.00	30.00 -2.61 0.00	28.10 -2.51 0.00	27.57 -2.49 0.00	29.51 -2.53 0.00	25.01 -2.15 5.85	29.09 -2.23 3.03	29.48 -2.52 5.59	29.92 -2.73 8.04	30.55 -3.17 11.57	36.09 -3.37 7.96	38.07 -3.81 10.97	45.48 -4.24 6.76	44.34 -4.45 8.97	37.87 -5.31 26.67	39.06 -5.83 32.78	48.81 -5.84 22.20	42.79 -4.85 15.37	45.83 -3.83 0.76	30.53 -3.17 12.27	30.35 -3.05 11.42	25.44 -2.58 12.27	19.90 -2.40 14.00
LOWER___HUDSON 24059	40.00 2.55 0.00	35.79 2.34 0.00	34.83 2.22 0.00	32.72 2.11 0.00	32.11 2.05 0.00	34.19 2.15 0.00	35.43 2.11 -0.30	36.61 2.10 -0.16	40.17 2.29 -0.29	43.58 2.48 -0.42	48.56 2.67 -0.60	50.62 2.80 -0.41	55.96 3.12 0.00	60.22 3.39 -0.35	61.69 3.47 -0.46	75.71 4.47 -1.38	84.41 5.05 -1.70	83.00 4.99 -1.15	67.96 4.16 -0.80	53.79 3.33 -0.04	49.64 3.03 -0.63	48.24 2.83 -0.59	43.47 2.54 -0.63	39.31 2.29 -0.72
LWR___OSWEGATCHIE_HYD 23850	36.14 -1.31 0.00	32.24 -1.20 0.00	31.40 -1.21 0.00	29.38 -1.23 0.00	28.86 -1.20 0.00	30.89 -1.15 0.00	28.26 -0.86 3.89	31.52 -0.82 2.01	32.97 -0.90 3.72	34.41 -0.93 5.34	36.47 -1.13 7.70	40.94 -1.18 5.29	30.73 -1.32 20.79	50.29 -1.69 4.49	49.94 -1.85 5.97	49.75 -2.38 17.73	53.54 -2.33 21.80	59.63 -2.46 14.76	50.83 -1.95 10.22	48.46 -1.46 0.50	36.57 -1.24 8.16	36.02 -1.21 7.60	31.00 -1.13 8.16	25.90 -1.09 9.31
LYONS_FALL_HYD 23570	38.50 1.05 0.00	34.28 0.84 0.00	33.39 0.78 0.00	31.28 0.67 0.00	30.72 0.66 0.00	32.88 0.83 0.00	33.14 0.99 0.86	35.08 1.17 0.45	38.11 1.35 0.82	40.96 1.46 1.18	45.22 1.63 1.70	48.00 1.76 1.17	60.80 2.06 -5.90	57.46 1.98 0.99	58.40 1.96 1.32	67.96 2.03 3.92	75.49 2.64 4.82	76.12 2.53 3.27	62.82 2.08 2.26	52.03 1.72 0.11	45.59 1.43 1.81	44.44 1.30 1.68	39.49 1.01 1.81	35.11 0.87 2.06
MADISON___COUNTY_LFGE 323628	39.06 1.61 0.00	34.79 1.34 0.00	33.85 1.24 0.00	31.71 1.10 0.00	31.17 1.11 0.00	33.29 1.25 0.00	34.53 1.52 0.00	36.07 1.72 0.00	39.50 1.92 0.00	42.76 2.07 0.00	47.60 2.31 0.00	49.88 2.46 0.00	57.83 2.96 -2.03	59.58 3.10 0.00	60.99 3.23 0.00	73.35 3.49 0.00	81.86 4.19 0.00	81.00 4.15 0.00	66.35 3.34 0.00	53.05 2.62 0.00	47.90 1.93 0.00	46.62 1.79 0.00	41.78 1.49 0.00	37.60 1.30 0.00
MAPLE_RIDGE_WT_1 323574	36.92 -0.52 0.00	33.01 -0.44 0.00	32.25 -0.36 0.00	30.27 -0.34 0.00	29.73 -0.33 0.00	31.69 -0.35 0.00	36.13 -0.16 -3.28	35.88 -0.17 -1.70	40.57 -0.15 -3.13	45.03 -0.16 -4.51	51.65 -0.14 -6.49	51.74 -0.14 -4.46	52.42 -0.42 0.00	59.76 -0.51 -3.79	62.27 -0.52 -5.03	84.11 -0.70 -14.96	95.29 -0.78 -18.39	88.46 -0.84 -12.45	70.88 -0.75 -8.62	50.25 -0.60 -0.43	52.53 -0.32 -6.88	50.96 -0.27 -6.41	46.94 -0.24 -6.88	43.97 -0.18 -7.85
MAPLE_RIDGE_WT_2 323611	36.92 -0.52 0.00	33.01 -0.44 0.00	32.25 -0.36 0.00	30.27 -0.34 0.00	29.73 -0.33 0.00	31.69 -0.35 0.00	36.13 -0.16 -3.28	35.88 -0.17 -1.70	40.57 -0.15 -3.13	45.03 -0.16 -4.51	51.65 -0.14 -6.49	51.74 -0.14 -4.46	52.42 -0.42 0.00	59.76 -0.51 -3.79	62.27 -0.52 -5.03	84.11 -0.70 -14.96	95.29 -0.78 -18.39	88.46 -0.84 -12.45	70.88 -0.75 -8.62	50.25 -0.60 -0.43	52.53 -0.32 -6.88	50.96 -0.27 -6.41	46.94 -0.24 -6.88	43.97 -0.18 -7.85
MARBLE_RIVER_WT_PWR 323696	36.14 -1.31 0.00	32.38 -1.07 0.00	31.56 -1.04 0.00	29.57 -1.04 0.00	29.01 -1.05 0.00	30.99 -1.06 0.00	24.75 -0.89 7.37	29.54 -1.00 3.81	29.49 -1.05 7.04	29.42 -1.14 10.13	29.53 -1.18 14.58	36.16 -1.23 10.03	48.07 -1.42 3.35	46.38 -1.58 8.52	44.78 -1.68 11.30	34.30 -1.96 33.60	34.19 -2.17 41.31	46.74 -2.15 27.97	41.88 -1.76 19.37	48.00 -1.46 0.96	29.13 -1.38 15.46	28.99 -1.44 14.39	23.42 -1.41 15.46	17.32 -1.34 17.64
MARSH_HILL_WT_PWR 323713	39.85 2.40 0.00	35.52 2.07 0.00	34.30 1.69 0.00	32.14 1.53 0.00	31.74 1.68 0.00	33.58 1.54 0.00	34.76 1.75 0.00	36.21 1.85 0.00	39.58 1.80 -0.19	44.31 2.20 -1.43	49.62 2.31 -2.02	55.74 2.80 -5.53	64.86 3.38 -8.63	72.07 3.78 -11.80	77.85 4.45 -15.64	94.55 3.63 -21.06	108.42 4.04 -26.71	99.45 4.77 -17.82	77.20 3.53 -10.66	53.32 2.87 -0.02	48.42 2.43 -0.01	46.70 1.88 0.00	41.66 1.37 0.00	37.82 1.52 0.00
MG INDUSTRY___DRP 24185	39.43 1.98 0.00	35.22 1.77 0.00	34.33 1.73 0.00	32.26 1.65 0.00	31.65 1.59 0.00	33.68 1.63 0.00	34.56 1.55 0.00	35.80 1.44 0.00	39.13 1.54 0.00	42.39 1.71 0.00	46.97 1.68 0.00	49.07 1.66 0.00	53.22 0.37 0.00	56.99 0.51 0.00	58.28 0.52 0.00	70.62 0.77 0.00	79.85 0.70 -1.48	78.02 0.54 -0.62	63.70 0.69 0.00	51.03 0.61 0.00	46.70 0.73 0.00	45.45 0.63 0.00	41.91 1.61 0.00	37.82 1.52 0.00

MID___OSWEGATCHIE_HYD 23849	36.14 -1.31 0.00	32.24 -1.20 0.00	31.40 -1.21 0.00	29.38 -1.23 0.00	28.86 -1.20 0.00	30.89 -1.15 0.00	28.26 -0.86 3.89	31.52 -0.82 2.01	32.97 -0.90 3.72	34.41 -0.93 5.34	36.47 -1.13 7.70	40.94 -1.18 5.29	30.73 -1.32 20.79	50.29 -1.69 4.49	49.94 -1.85 5.97	49.75 -2.38 17.73	53.54 -2.33 21.80	59.63 -2.46 14.76	50.83 -1.95 10.22	48.46 -1.46 0.50	36.57 -1.24 8.16	36.02 -1.21 7.60	31.00 -1.13 8.16	25.90 -1.09 9.31
MID___RAQUETTE_HYD 23851	34.38 -3.07 0.00	30.77 -2.68 0.00	30.00 -2.61 0.00	28.10 -2.51 0.00	27.57 -2.49 0.00	29.51 -2.53 0.00	25.01 -2.15 5.85	29.09 -2.23 3.03	29.48 -2.52 5.59	29.92 -2.73 8.04	30.55 -3.17 11.57	36.09 -3.37 7.96	38.07 -3.81 10.97	45.48 -4.24 6.76	44.34 -4.45 8.97	37.87 -5.31 26.67	39.06 -5.83 32.78	48.81 -5.84 22.20	42.79 -4.85 15.37	45.83 -3.83 0.76	30.53 -3.17 12.27	30.35 -3.05 11.42	25.44 -2.58 12.27	19.90 -2.40 14.00
MILLIKEN___1 23584	39.02 1.57 0.00	34.75 1.30 0.00	33.78 1.17 0.00	31.65 1.04 0.00	31.14 1.08 0.00	33.20 1.15 0.00	34.26 1.25 0.00	35.80 1.44 0.00	39.17 1.58 -0.01	42.56 1.83 -0.05	47.30 1.95 -0.07	49.63 2.04 -0.18	56.12 2.43 -0.84	59.46 2.60 -0.38	61.15 2.89 -0.51	73.47 2.93 -0.69	82.12 3.41 -1.04	80.97 3.54 -0.58	66.19 2.84 -0.35	52.64 2.22 0.00	47.81 1.84 0.00	46.48 1.66 0.00	41.62 1.33 0.00	37.49 1.20 0.00
MILLIKEN___2 23585	39.02 1.57 0.00	34.75 1.30 0.00	33.78 1.17 0.00	31.65 1.04 0.00	31.14 1.08 0.00	33.20 1.15 0.00	34.26 1.25 0.00	35.80 1.44 0.00	39.17 1.58 -0.01	42.56 1.83 -0.05	47.30 1.95 -0.07	49.63 2.04 -0.18	56.12 2.43 -0.84	59.46 2.60 -0.38	61.15 2.89 -0.51	73.47 2.93 -0.69	82.12 3.41 -1.04	80.97 3.54 -0.58	66.19 2.84 -0.35	52.64 2.22 0.00	47.81 1.84 0.00	46.48 1.66 0.00	41.62 1.33 0.00	37.49 1.20 0.00
MILLIKEN___DIESEL 23629	39.02 1.57 0.00	34.75 1.30 0.00	33.78 1.17 0.00	31.65 1.04 0.00	31.14 1.08 0.00	33.20 1.15 0.00	34.26 1.25 0.00	35.80 1.44 0.00	39.17 1.58 -0.01	42.56 1.83 -0.05	47.30 1.95 -0.07	49.63 2.04 -0.18	56.12 2.43 -0.84	59.46 2.60 -0.38	61.15 2.89 -0.51	73.47 2.93 -0.69	82.12 3.41 -1.04	80.97 3.54 -0.58	66.19 2.84 -0.35	52.64 2.22 0.00	47.81 1.84 0.00	46.48 1.66 0.00	41.62 1.33 0.00	37.49 1.20 0.00
MILLSEAT___LFGE 323607	38.91 1.46 0.00	34.65 1.20 0.00	33.29 0.69 0.00	31.16 0.55 0.00	30.81 0.75 0.00	32.53 0.48 0.00	33.50 0.50 0.00	35.11 0.75 0.00	37.88 0.41 0.12	40.48 0.69 0.90	44.93 0.91 1.27	45.28 1.38 3.51	49.70 2.32 5.47	51.43 2.43 7.48	51.14 3.29 9.91	58.19 1.67 13.33	62.16 1.55 17.06	67.96 2.39 11.29	57.83 1.58 6.75	51.56 1.16 0.02	46.82 0.87 0.01	45.23 0.40 0.00	40.38 0.08 0.00	37.02 0.73 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.97 3.52 0.00	36.52 3.08 0.00	35.57 2.97 0.00	33.48 2.88 0.00	32.82 2.76 0.00	34.86 2.82 0.00	35.95 2.94 0.00	37.55 3.16 -0.04	41.14 3.42 -0.13	44.52 3.58 -0.25	49.46 3.99 -0.19	51.82 4.22 -0.19	57.63 4.76 -0.03	61.62 5.14 0.00	63.01 5.26 0.00	77.15 7.26 -0.03	91.62 8.15 -5.79	87.36 8.07 -2.43	69.37 6.36 0.00	55.63 5.09 -0.12	50.57 4.46 -0.15	49.30 4.35 -0.13	44.41 3.99 -0.13	40.03 3.66 -0.07
MODEL_CITY_ENERGY 24167	37.64 0.19 0.00	33.55 0.10 0.00	32.31 -0.29 0.00	30.21 -0.40 0.00	29.88 -0.18 0.00	31.43 -0.61 0.00	32.31 -0.69 0.00	33.74 -0.62 0.00	36.19 -1.20 0.20	38.11 -1.06 1.52	42.14 -1.00 2.15	40.85 -0.62 5.94	43.68 0.11 9.27	44.03 0.23 12.67	42.07 1.09 16.79	46.07 -1.19 22.60	47.22 -1.55 28.90	57.11 -0.62 19.13	50.62 -0.94 11.45	49.43 -0.96 0.03	44.98 -0.97 0.02	43.39 -1.44 0.00	38.76 -1.53 0.00	35.79 -0.51 0.00
MODERN_LFGE___ 323580	37.64 0.19 0.00	33.55 0.10 0.00	32.31 -0.29 0.00	30.21 -0.40 0.00	29.88 -0.18 0.00	31.43 -0.61 0.00	32.31 -0.69 0.00	33.74 -0.62 0.00	36.19 -1.20 0.20	38.11 -1.06 1.52	42.14 -1.00 2.15	40.85 -0.62 5.94	43.68 0.11 9.27	44.03 0.23 12.67	42.07 1.09 16.79	46.07 -1.19 22.60	47.22 -1.55 28.90	57.11 -0.62 19.13	50.62 -0.94 11.45	49.43 -0.96 0.03	44.98 -0.97 0.02	43.39 -1.44 0.00	38.76 -1.53 0.00	35.79 -0.51 0.00
MOHAWK_PAPER___DRP 24187	39.96 2.51 0.00	35.72 2.28 0.00	34.83 2.22 0.00	32.69 2.08 0.00	32.11 2.05 0.00	34.16 2.11 0.00	35.32 2.05 -0.26	36.48 1.99 -0.14	40.01 2.18 -0.25	43.36 2.32 -0.36	48.25 2.44 -0.52	50.28 2.51 -0.36	55.64 2.80 0.00	59.83 3.05 -0.30	61.28 3.12 -0.40	75.03 3.98 -1.19	83.64 4.50 -1.47	82.31 4.46 -0.99	67.41 3.72 -0.69	53.43 2.97 -0.03	49.32 2.80 -0.55	47.93 2.60 -0.51	43.22 2.38 -0.55	39.03 2.10 -0.63
MONGAUP___HYD 23641	40.86 3.41 0.00	36.49 3.04 0.00	35.54 2.94 0.00	33.39 2.78 0.00	32.77 2.71 0.00	34.83 2.79 0.00	35.85 2.84 0.00	37.31 2.95 0.00	40.59 3.01 0.00	43.82 3.13 0.00	49.01 3.71 0.00	51.30 3.89 0.00	57.12 4.28 0.00	60.77 4.29 0.00	62.32 4.56 0.00	75.10 5.24 0.00	88.36 6.06 -4.63	84.95 6.15 -1.94	68.24 5.23 0.00	55.37 4.94 0.00	50.29 4.32 0.00	48.90 4.08 0.00	43.96 3.67 0.00	39.64 3.34 0.00
MONTAUK___DIESEL 23721	81.82 5.58 -38.79	64.58 4.85 -26.28	59.94 4.66 -22.67	57.77 4.22 -22.94	56.10 4.03 -22.01	57.75 4.04 -21.67	56.21 4.39 -18.81	61.87 5.29 -22.23	70.11 6.20 -26.33	106.73 7.24 -58.81	108.96 8.38 -55.30	185.77 9.34 -129.01	224.57 9.99 -161.73	246.66 8.98 -181.20	253.19 9.01 -186.42	259.61 11.94 -177.82	353.49 13.28 -262.54	340.69 13.37 -250.46	236.49 10.58 -162.90	207.72 8.57 -148.73	247.18 8.78 -192.43	123.82 9.01 -69.98	107.44 7.78 -59.37	73.21 6.43 -30.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.42 3.97 0.00	36.93 3.48 0.00	35.97 3.36 0.00	33.82 3.21 0.00	33.19 3.13 0.00	35.22 3.17 0.00	36.31 3.30 0.00	39.93 3.61 -1.97	48.05 3.87 -6.60	57.30 4.07 -12.55	59.14 4.53 -9.32	61.79 4.84 -9.54	59.63 5.39 -1.40	62.30 5.82 0.00	63.59 5.83 0.00	79.48 8.10 -1.52	92.53 9.01 -5.85	88.22 8.91 -2.46	70.07 7.06 0.00	62.07 5.70 -5.95	58.45 5.01 -7.48	56.30 4.89 -6.59	51.41 4.47 -6.64	43.72 4.14 -3.28
MUNSVILLE_WIND_PWR 323609	41.75 4.30 0.00	37.16 3.71 0.00	36.10 3.49 0.00	33.76 3.15 0.00	33.22 3.16 0.00	35.47 3.43 0.00	36.57 3.57 0.00	38.37 4.02 0.00	41.99 4.40 -0.01	45.62 4.88 -0.06	50.76 5.39 -0.08	53.37 5.73 -0.22	59.69 6.50 -0.34	63.89 6.94 -0.47	65.48 7.10 -0.62	78.31 7.62 -0.84	87.87 8.93 -1.27	86.40 8.83 -0.71	70.55 7.12 -0.42	56.17 5.75 0.00	50.89 4.92 0.00	49.44 4.62 0.00	44.12 3.83 0.00	39.75 3.45 0.00
N SALMON___HYD 24042	35.88 -1.57 0.00	32.14 -1.30 0.00	31.37 -1.24 0.00	29.35 -1.26 0.00	28.80 -1.26 0.00	30.79 -1.25 0.00	25.14 -0.99 6.88	29.77 -1.03 3.56	29.96 -1.05 6.57	30.09 -1.14 9.45	30.55 -1.13 13.61	36.92 -1.14 9.36	45.75 -1.27 5.82	47.01 -1.52 7.95	45.53 -1.68 10.55	36.54 -1.96 31.36	36.95 -2.17 38.55	48.61 -2.15 26.10	43.17 -1.76 18.08	48.17 -1.36 0.89	30.25 -1.29 14.43	30.09 -1.30 13.43	24.53 -1.33 14.43	18.60 -1.23 16.46

N.E_GEN_SANDY PD 24062	45.50 2.70 -5.35	40.96 2.41 -5.10	37.43 2.35 -2.47	34.98 2.26 -2.11	34.55 2.19 -2.30	37.22 2.24 -2.93	42.50 2.25 -7.25	46.88 2.34 -10.19	42.90 2.52 -2.80	43.98 2.68 -0.61	48.23 2.94 0.00	54.92 3.08 -4.42	64.41 3.43 -8.13	74.79 3.73 -14.59	83.71 3.75 -22.20	95.89 5.10 -20.94	107.02 5.75 -23.60	115.32 5.61 -32.86	96.36 4.54 -28.82	77.20 3.68 -23.10	67.40 3.26 -18.17	53.00 3.18 -5.00	47.07 2.90 -3.88	40.50 2.69 -1.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.86 3.41 0.00	36.46 3.01 0.00	35.51 2.90 0.00	33.42 2.81 0.00	32.77 2.71 0.00	34.80 2.76 0.00	35.85 2.84 0.00	37.41 3.06 0.00	40.89 3.31 0.00	44.06 3.37 0.00	49.05 3.76 0.00	51.40 3.98 0.00	57.28 4.44 0.00	61.34 4.86 0.00	62.73 4.97 0.00	76.70 6.85 0.00	90.67 7.69 -5.30	86.69 7.61 -2.23	69.00 5.99 0.00	55.22 4.79 0.00	50.19 4.23 0.00	48.99 4.17 0.00	44.20 3.91 0.00	39.93 3.63 0.00
NARROWS_GT1_1 24228	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_2 24229	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_3 24230	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_4 24231	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_5 24232	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_6 24233	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_7 24234	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT1_8 24235	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_1 24236	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_2 24237	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_3 24238	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_4 24239	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_5 24240	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64

NARROWS_GT2_6 24241	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_7 24242	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NARROWS_GT2_8 24243	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.75 3.30 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.27 2.66 0.00	32.65 2.59 0.00	34.70 2.66 0.00	35.65 2.64 0.00	36.93 2.58 0.00	40.37 2.78 0.00	43.61 2.93 0.00	48.37 3.08 0.00	50.64 3.23 0.00	56.44 3.60 0.00	60.37 3.89 0.00	61.92 4.16 0.00	75.65 5.79 -2.63	86.74 6.44 -1.10	84.42 6.46 5.17	68.18 5.17 4.14	54.56 4.14 3.95	49.92 3.95 3.68	48.50 3.68 3.26	43.55 3.26 2.90	39.20 2.90 0.00
NEG CAPITAL___MECHNVIL 23645	40.56 3.11 0.00	36.29 2.84 0.00	35.25 2.64 0.00	33.08 2.48 0.00	32.47 2.41 0.00	34.57 2.53 0.00	35.84 2.51 -0.33	37.07 2.54 -0.17	40.75 2.86 -0.31	44.22 3.09 -0.45	49.29 3.35 -0.65	51.42 3.56 -0.44	56.91 4.07 0.00	61.26 4.41 -0.38	62.77 4.51 -0.50	77.00 5.66 -1.49	86.02 6.53 -1.83	84.62 6.53 -1.24	69.29 5.42 -0.86	54.75 4.28 -0.04	50.51 3.86 -0.68	49.00 3.54 -0.64	44.08 3.10 -0.68	39.80 2.72 -0.78
NEG CENTRAL_HIGH_ACRES 23767	37.56 0.11 0.00	33.48 0.03 0.00	32.38 -0.23 0.00	30.33 -0.28 0.00	29.94 -0.12 0.00	31.92 -0.13 0.00	32.98 -0.03 0.00	34.49 0.14 0.00	37.65 0.08 0.01	40.92 0.29 0.05	45.62 0.41 0.07	47.78 0.57 0.20	53.42 0.90 0.32	56.83 0.79 0.44	58.33 1.15 0.58	69.57 0.49 0.78	77.10 0.55 1.12	77.05 0.85 0.66	63.12 0.50 0.39	50.73 0.30 0.00	46.06 0.09 0.00	44.73 -0.09 0.00	40.05 -0.24 0.00	36.15 -0.14 0.00
NEG CENTRAL___DRP 24199	38.54 1.09 0.00	34.31 0.87 0.00	33.29 0.69 0.00	31.22 0.61 0.00	30.75 0.69 0.00	32.75 0.70 0.00	33.87 0.86 0.00	35.35 1.00 0.00	38.68 1.09 0.00	42.02 1.34 0.00	46.61 1.31 0.00	48.89 1.47 0.00	55.34 1.90 -0.59	58.45 1.98 0.00	60.07 2.31 0.00	71.88 2.03 0.00	79.93 2.25 0.00	79.39 2.53 0.00	64.97 1.96 0.00	51.89 1.46 0.00	47.12 1.15 0.00	45.94 1.12 0.00	41.10 0.81 0.00	37.02 0.73 0.00
NEG CENTRAL___INDECK 23768	40.26 2.81 0.00	35.79 2.34 0.00	34.50 1.89 0.00	32.29 1.68 0.00	31.89 1.83 0.00	33.87 1.83 0.00	35.06 2.05 0.00	36.72 2.37 0.00	40.05 2.44 -0.02	43.71 2.85 -0.18	48.76 3.22 -0.26	51.91 3.79 -0.70	56.79 2.85 -1.10	60.91 2.94 -1.50	63.15 3.41 -1.99	75.19 2.65 -2.68	84.59 2.88 -4.05	82.74 3.61 -2.27	67.13 2.77 -1.35	54.21 3.78 0.00	49.14 3.17 0.00	47.47 2.64 0.00	42.39 2.09 0.00	38.37 2.07 0.00
NEG CENTRAL___SENECA 23627	38.98 1.54 0.00	34.72 1.27 0.00	33.62 1.01 0.00	31.49 0.89 0.00	31.08 1.02 0.00	33.04 0.99 0.00	34.19 1.19 0.00	35.69 1.34 0.00	39.05 1.46 0.00	42.47 1.79 0.00	47.01 1.72 0.00	49.36 1.94 0.00	55.85 2.48 -0.52	59.08 2.60 0.00	60.82 3.06 0.00	72.51 2.65 0.00	80.70 3.03 0.00	80.23 3.38 0.00	65.66 2.65 0.00	52.44 2.02 0.00	47.58 1.61 0.00	46.35 1.52 0.00	41.42 1.13 0.00	37.35 1.05 0.00
NEG CENTRAL___STATE_STREET 24147	38.27 0.82 0.00	34.08 0.63 0.00	33.10 0.49 0.00	31.03 0.43 0.00	30.54 0.48 0.00	32.56 0.51 0.00	33.63 0.63 0.00	35.28 0.93 0.00	38.56 0.98 0.00	41.86 1.18 0.00	46.65 1.36 0.00	48.84 1.42 0.00	55.28 1.80 -0.64	58.34 1.86 0.00	59.90 2.14 0.00	71.88 2.03 0.00	79.77 2.10 0.00	79.09 2.23 0.00	64.77 1.76 0.00	51.73 1.31 0.00	47.03 1.06 0.00	45.85 1.03 0.00	41.06 0.76 0.00	36.92 0.62 0.00
NEG MILLWOOD___DRP 24198	41.38 3.93 0.00	36.89 3.45 0.00	35.90 3.29 0.00	33.79 3.18 0.00	33.09 3.03 0.00	35.15 3.11 0.00	36.21 3.20 0.00	37.79 3.44 0.00	41.38 3.79 0.00	44.71 4.03 0.00	49.86 4.57 0.00	52.30 4.88 0.00	58.66 5.81 0.00	62.97 6.49 0.00	64.45 6.70 0.00	78.87 9.01 0.00	93.60 10.41 -5.52	89.48 10.30 -2.32	71.01 8.00 0.00	56.63 6.20 0.00	51.30 5.33 0.00	50.02 5.20 0.00	44.68 4.39 0.00	40.26 3.96 0.00
NEG NORTH_FLCN_SEA 23793	36.55 -0.90 0.00	32.71 -0.74 0.00	31.92 -0.69 0.00	29.87 -0.73 0.00	29.34 -0.72 0.00	31.34 -0.71 0.00	25.12 -0.53 7.35	30.48 -0.07 3.80	30.56 0.00 7.02	30.58 0.00 10.10	30.93 0.18 14.55	37.75 0.33 10.00	49.72 0.32 3.44	48.27 0.28 8.50	46.66 0.17 11.28	36.55 0.21 33.52	36.70 0.23 41.21	49.19 0.23 27.90	43.88 0.19 19.32	49.67 0.20 0.95	30.59 0.05 15.42	30.42 -0.04 14.36	24.62 -0.24 15.43	18.49 -0.22 17.60
NEG NORTH_KES_CHATEGAY 23792	36.06 -1.38 0.00	32.28 -1.17 0.00	31.50 -1.11 0.00	29.47 -1.13 0.00	28.95 -1.11 0.00	30.92 -1.12 0.00	24.82 -0.96 7.23	29.62 -1.00 3.74	29.67 -1.01 6.90	29.66 -1.10 9.93	29.87 -1.13 14.30	36.40 -1.18 9.83	47.45 -1.32 4.08	46.61 -1.52 8.35	45.06 -1.62 11.08	35.03 -1.88 32.94	35.08 -2.09 40.50	47.37 -2.07 27.42	42.32 -1.70 18.99	48.13 -1.36 0.94	29.52 -1.29 15.16	29.37 -1.34 14.11	23.80 -1.33 15.16	17.73 -1.27 17.29
NEG NORTH___ALICE_FALLS 23915	36.51 -0.93 0.00	32.71 -0.74 0.00	31.92 -0.69 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.34 -0.71 0.00	25.15 -0.53 7.33	30.39 -0.17 3.79	30.51 -0.08 7.00	30.53 -0.08 10.08	30.88 0.09 14.51	37.68 0.24 9.97	49.51 0.21 3.54	48.18 0.17 8.47	46.57 0.06 11.25	36.50 0.07 33.43	36.73 0.16 41.10	49.19 0.15 27.82	43.93 0.19 19.27	49.62 0.15 0.95	30.59 0.00 15.38	30.41 -0.09 14.32	24.58 -0.32 15.38	18.42 -0.33 17.55
NEG NORTH___LWR_SARANAC 23913	36.51 -0.93 0.00	32.71 -0.74 0.00	31.92 -0.69 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.34 -0.71 0.00	25.15 -0.53 7.33	30.39 -0.17 3.79	30.51 -0.08 7.00	30.53 -0.08 10.08	30.88 0.09 14.51	37.68 0.24 9.97	49.51 0.21 3.54	48.18 0.17 8.47	46.57 0.06 11.25	36.50 0.07 33.43	36.73 0.16 41.10	49.19 0.15 27.82	43.93 0.19 19.27	49.62 0.15 0.95	30.59 0.00 15.38	30.41 -0.09 14.32	24.58 -0.32 15.38	18.42 -0.33 17.55

NEG NORTH___PLATTSBURG 23628	36.51 -0.93 0.00	32.71 -0.74 0.00	31.92 -0.69 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.34 -0.71 0.00	25.15 -0.53 7.33	30.39 -0.17 3.79	30.51 -0.08 7.00	30.53 -0.08 10.08	30.88 0.09 14.51	37.68 0.24 9.97	49.51 0.21 3.54	48.18 0.17 8.47	46.57 0.06 11.25	36.50 0.07 33.43	36.73 0.16 41.10	49.19 0.15 27.82	43.93 0.19 19.27	49.62 0.15 0.95	30.59 0.00 15.38	30.41 -0.09 14.32	24.58 -0.32 15.38	18.42 -0.33 17.55
NEG WEST_LEA_LOCKPORT 23791	38.27 0.82 0.00	34.08 0.63 0.00	32.80 0.20 0.00	30.67 0.06 0.00	30.33 0.27 0.00	31.95 -0.10 0.00	32.88 -0.13 0.00	34.36 0.00 0.00	36.97 -0.49 0.13	39.44 -0.24 1.00	43.79 -0.09 1.41	43.86 0.33 3.89	47.94 1.16 6.07	49.48 1.30 8.30	48.96 2.19 10.99	55.20 0.14 14.80	58.58 -0.16 18.94	65.10 0.77 12.53	55.70 0.19 7.50	50.40 0.00 0.02	45.86 -0.09 0.02	44.24 -0.58 0.00	39.49 -0.81 0.00	36.37 0.07 0.00
NEG WEST___LANCASTR 23811	39.17 1.72 0.00	34.92 1.47 0.00	33.65 1.04 0.00	31.52 0.92 0.00	31.20 1.14 0.00	32.85 0.80 0.00	34.00 0.99 0.00	35.49 1.13 0.00	39.20 0.83 -0.79	47.64 1.18 -5.78	54.76 1.31 -8.15	71.56 1.80 -22.34	90.33 2.64 -34.85	107.20 3.05 -47.67	124.90 3.98 -63.16	157.41 2.51 -85.05	192.09 2.56 -111.86	152.30 3.46 -71.98	108.40 2.33 -43.05	52.27 1.76 -0.08	47.60 1.56 -0.07	45.72 0.90 0.00	40.82 0.52 0.00	37.17 0.87 0.00
NEG_PENN_ALLEGHNY 23528	38.84 1.39 0.00	34.65 1.20 0.00	33.68 1.07 0.00	31.61 1.01 0.00	31.11 1.05 0.00	33.07 1.03 0.00	34.10 1.09 0.00	35.52 1.17 0.00	38.80 1.20 -0.01	42.15 1.38 -0.09	47.00 1.58 -0.12	49.51 1.76 -0.34	55.49 2.12 -0.53	59.52 2.32 -0.72	61.26 2.54 -0.96	73.59 2.44 -1.29	82.37 2.79 -1.91	80.95 2.99 -1.09	66.00 2.33 -0.65	52.29 1.87 0.00	47.53 1.56 0.00	46.12 1.30 0.00	41.34 1.05 0.00	37.35 1.05 0.00
NEG___GEN_MONROE 24207	39.02 1.57 0.00	34.72 1.27 0.00	33.45 0.85 0.00	31.34 0.73 0.00	30.87 0.81 0.00	32.88 0.83 0.00	33.93 0.92 0.00	35.56 1.20 0.00	38.82 1.24 0.00	42.11 1.46 0.04	47.18 1.95 0.06	49.81 2.56 0.16	56.02 3.43 0.26	59.52 3.39 0.35	61.16 3.87 0.47	72.51 3.28 0.63	80.29 3.41 0.80	80.17 3.84 0.53	65.78 3.09 0.32	52.84 2.42 0.00	47.81 1.84 0.00	46.26 1.43 0.00	41.46 1.17 0.00	37.71 1.41 0.00
NEPA___ENERGY 23901	38.91 1.46 0.00	34.75 1.30 0.00	33.49 0.88 0.00	31.40 0.79 0.00	31.08 1.02 0.00	32.72 0.67 0.00	33.87 0.86 0.00	35.35 1.00 0.00	38.68 0.68 -0.42	44.72 0.97 -3.07	50.75 1.13 -4.33	60.94 1.66 -11.86	73.67 2.32 -18.51	84.57 2.77 -25.32	95.06 3.75 -33.55	117.27 2.23 -45.18	136.36 2.25 -56.43	118.32 3.23 -38.24	87.95 2.08 -22.87	52.08 1.61 -0.04	47.33 1.33 -0.03	45.45 0.63 0.00	40.54 0.24 0.00	36.95 0.65 0.00
NEVERSINK___HYD 23608	39.96 2.51 0.00	35.62 2.17 0.00	34.70 2.09 0.00	32.59 1.99 0.00	31.95 1.89 0.00	34.00 1.95 0.00	34.99 1.98 0.00	36.52 2.17 0.00	39.88 2.29 0.00	43.12 2.44 0.00	48.10 2.81 0.00	50.40 2.99 0.00	56.12 3.28 0.00	60.15 3.67 0.00	61.46 3.70 0.00	74.95 5.10 0.00	88.90 7.84 -3.39	86.04 7.76 -1.42	69.19 6.18 0.00	55.31 4.89 0.00	50.19 4.23 0.00	48.81 3.99 0.00	43.88 3.58 0.00	39.53 3.23 0.00
NEWTON___FALLS_HYD 23847	36.14 -1.31 0.00	32.24 -1.20 0.00	31.40 -1.21 0.00	29.38 -1.23 0.00	28.86 -1.20 0.00	30.89 -1.15 0.00	28.26 -0.86 3.89	31.52 -0.82 2.01	32.97 -0.90 3.72	34.41 -0.93 5.34	36.47 -1.13 7.70	40.94 -1.18 5.29	30.73 -1.32 20.79	50.29 -1.69 4.49	49.94 -1.85 5.97	49.75 -2.38 17.73	53.54 -2.33 21.80	59.63 -2.46 14.76	50.83 -1.95 10.22	48.46 -1.46 0.50	36.57 -1.24 8.16	36.02 -1.21 7.60	31.00 -1.13 8.16	25.90 -1.09 9.31
NIAGARA_115E_LBMP 323715	37.30 -0.15 0.00	33.28 -0.17 0.00	32.05 -0.55 0.00	29.99 -0.61 0.00	29.64 -0.42 0.00	31.18 -0.86 0.00	32.05 -0.96 0.00	33.40 -0.96 0.00	35.74 -1.62 0.23	37.40 -1.50 1.77	41.29 -1.49 2.51	39.33 -1.14 6.94	41.54 -0.48 10.83	41.33 -0.34 14.81	38.66 0.52 19.61	41.57 -1.88 26.40	41.51 -2.41 33.75	53.05 -1.46 22.35	48.06 -1.57 13.37	48.92 -1.46 0.04	44.52 -1.43 0.02	42.94 -1.88 0.00	38.36 -1.93 0.00	35.50 -0.80 0.00
NIAGARA_115W_LBMP 323714	37.30 -0.15 0.00	33.28 -0.17 0.00	32.05 -0.55 0.00	29.99 -0.61 0.00	29.94 -0.12 0.00	31.21 -0.83 0.00	32.18 -0.82 0.00	33.48 -0.86 0.02	35.89 -1.43 0.27	37.57 -1.30 1.81	41.47 -1.27 2.55	39.57 -0.90 6.94	41.76 -0.26 10.83	41.56 -0.11 14.81	38.89 0.75 19.61	41.98 -1.47 26.40	41.98 -1.94 33.75	53.43 -1.08 22.35	48.38 -1.26 13.37	49.18 -1.21 0.04	44.64 -1.29 0.04	43.05 -1.75 0.02	38.50 -1.77 0.02	35.47 -0.83 0.00
NIAGARA_230_LBMP 323716	37.52 0.08 0.00	33.55 0.10 0.00	32.31 -0.29 0.00	30.24 -0.37 0.00	30.00 -0.06 0.00	31.47 -0.58 0.00	32.48 -0.53 0.00	33.80 -0.55 0.00	36.21 -1.13 0.25	37.87 -1.02 1.79	41.76 -1.00 2.53	39.87 -0.62 6.92	42.04 0.00 10.81	41.86 0.17 14.79	39.15 0.98 19.59	42.35 -1.12 26.38	42.46 -1.48 33.73	53.91 -0.62 22.33	48.71 -0.94 13.35	49.50 -0.91 0.02	45.08 -0.87 0.02	43.48 -1.34 0.00	38.88 -1.41 0.00	35.72 -0.58 0.00
NIAGARA___ 23760	37.30 -0.15 0.00	33.28 -0.17 0.00	32.05 -0.55 0.00	29.99 -0.61 0.00	29.67 -0.39 0.00	31.18 -0.86 0.00	32.12 -0.89 0.00	33.53 -0.82 0.00	35.95 -1.39 0.24	37.63 -1.26 1.79	41.50 -1.27 2.53	39.58 -0.90 6.94	41.76 -0.26 10.82	41.57 -0.11 14.80	38.90 0.75 19.60	41.99 -1.47 26.39	41.99 -1.94 33.74	53.52 -1.00 22.34	48.45 -1.20 13.36	49.24 -1.16 0.03	44.75 -1.20 0.02	43.16 -1.66 0.00	38.52 -1.77 0.00	35.50 -0.80 0.00
NINE_MILE_1 23575	36.74 -0.71 0.00	32.78 -0.67 0.00	31.89 -0.72 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.95 -0.73 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.44 -0.85 0.00	35.50 -0.80 0.00
NINE_MILE_2 23744	36.74 -0.71 0.00	32.78 -0.67 0.00	31.89 -0.72 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.95 -0.73 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.44 -0.85 0.00	35.50 -0.80 0.00
NM_CAPITAL___DRP 24208	39.66 2.21 0.00	35.45 2.01 0.00	34.60 1.99 0.00	32.50 1.90 0.00	31.89 1.83 0.00	33.93 1.89 0.00	35.07 1.81 -0.25	36.17 1.68 -0.13	39.66 1.84 -0.24	42.98 1.95 -0.34	47.82 2.04 -0.49	49.79 2.22 -0.34	55.06 2.43 0.00	59.19 2.43 -0.29	60.56 2.43 -0.38	74.20 3.22 -1.13	82.64 3.57 -1.39	81.26 3.46 -0.94	66.62 2.96 -0.65	52.88 2.42 -0.03	48.74 2.25 -0.52	47.46 2.15 -0.49	42.79 1.97 -0.52	38.67 1.78 -0.59

NM_CENTRAL___DRP 24181	37.75 0.30 0.00	33.61 0.17 0.00	32.71 0.10 0.00	30.67 0.06 0.00	30.15 0.09 0.00	32.17 0.13 0.00	33.21 0.20 0.00	34.60 0.24 0.00	37.88 0.30 0.00	41.09 0.41 0.00	45.74 0.45 0.00	47.84 0.43 0.00	54.37 0.58 -0.94	57.04 0.56 0.00	58.45 0.70 0.00	70.28 0.42 0.00	78.22 0.55 0.00	77.40 0.54 0.00	63.39 0.38 0.00	50.68 0.25 0.00	46.06 0.09 0.00	44.96 0.13 0.00	40.41 0.12 0.00	36.37 0.07 0.00
NM_FRONTIER___DRP 24179	37.30 -0.15 0.00	33.28 -0.17 0.00	32.05 -0.55 0.00	29.99 -0.61 0.00	29.94 -0.12 0.00	31.21 -0.83 0.00	32.18 -0.82 0.00	33.48 -0.86 0.02	35.89 -1.43 0.27	37.57 -1.30 1.81	41.47 -1.27 2.55	39.57 -0.90 6.94	41.76 -0.26 10.83	41.56 -0.11 14.81	38.89 0.75 19.61	41.98 -1.47 26.40	41.98 -1.94 33.75	53.43 -1.08 22.35	48.38 -1.26 13.37	49.18 -1.21 0.04	44.64 -1.29 0.04	43.05 -1.75 0.02	38.50 -1.77 0.02	35.47 -0.83 0.00
NM_ST_REGIS___HYD 24053	34.75 -2.70 0.00	31.10 -2.34 0.00	30.32 -2.28 0.00	28.37 -2.23 0.00	27.87 -2.19 0.00	29.83 -2.21 0.00	25.07 -1.88 6.06	29.26 -1.96 3.14	29.65 -2.14 5.79	29.99 -2.36 8.33	30.63 -2.67 11.99	36.33 -2.84 8.24	39.76 -3.17 9.91	45.92 -3.56 7.00	44.71 -3.75 9.30	37.75 -4.47 27.63	38.81 -4.89 33.97	48.94 -4.92 23.00	42.99 -4.09 15.93	46.41 -3.23 0.79	30.54 -2.71 12.71	30.38 -2.60 11.84	25.28 -2.30 12.72	19.65 -2.14 14.51
NORTHPORT___1 23551	79.72 3.48 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.33 2.78 -22.94	54.75 2.67 -22.01	56.37 2.66 -21.67	54.72 2.91 -18.81	60.02 3.44 -22.23	67.52 3.61 -26.33	103.36 3.87 -58.81	104.80 4.21 -55.30	108.46 4.17 -56.87	108.49 4.49 -51.16	108.52 4.80 -47.25	109.81 4.79 -47.26	119.31 6.92 -42.54	133.91 7.69 -48.55	133.87 7.61 -49.40	133.61 5.99 -64.61	133.59 4.79 -78.38	108.64 4.32 -58.35	108.26 4.35 -59.10	103.93 4.27 -59.37	70.63 3.85 -30.49
NORTHPORT___2 23552	79.72 3.48 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.33 2.78 -22.94	54.75 2.67 -22.01	56.37 2.66 -21.67	54.72 2.91 -18.81	60.02 3.44 -22.23	67.52 3.61 -26.33	103.36 3.87 -58.81	104.80 4.21 -55.30	108.46 4.17 -56.87	108.49 4.49 -51.16	108.52 4.80 -47.25	109.81 4.79 -47.26	119.31 6.92 -42.54	133.91 7.69 -48.55	133.87 7.61 -49.40	133.61 5.99 -64.61	133.59 4.79 -78.38	108.64 4.32 -58.35	108.26 4.35 -59.10	103.93 4.27 -59.37	70.63 3.85 -30.49
NORTHPORT___3 23553	80.10 3.86 -38.79	63.01 3.28 -26.28	58.50 3.23 -22.67	56.55 3.00 -22.94	54.96 2.89 -22.01	56.59 2.89 -21.67	54.88 3.07 -18.81	60.15 3.57 -22.23	67.78 3.87 -26.33	103.56 4.07 -58.81	104.80 4.21 -55.30	108.13 4.12 -56.59	108.13 4.55 -50.74	108.13 4.91 -46.74	109.52 5.02 -46.74	119.08 7.20 -42.03	133.42 8.00 -47.75	133.42 7.92 -48.65	133.42 6.18 -64.23	133.42 4.89 -78.11	108.13 4.32 -57.84	108.13 4.26 -59.05	103.97 4.31 -59.37	70.92 4.14 -30.49
NORTHPORT___4 23650	80.10 3.86 -38.79	63.01 3.28 -26.28	58.50 3.23 -22.67	56.55 3.00 -22.94	54.96 2.89 -22.01	56.59 2.89 -21.67	54.88 3.07 -18.81	60.15 3.57 -22.23	67.78 3.87 -26.33	103.56 4.07 -58.81	104.80 4.21 -55.30	108.13 4.12 -56.59	108.13 4.55 -50.74	108.13 4.91 -46.74	109.52 5.02 -46.74	119.08 7.20 -42.03	133.42 8.00 -47.75	133.42 7.92 -48.65	133.42 6.18 -64.23	133.42 4.89 -78.11	108.13 4.32 -57.84	108.13 4.26 -59.05	103.97 4.31 -59.37	70.92 4.14 -30.49
NORTHPORT___IC 23718	79.72 3.48 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.33 2.78 -22.94	54.75 2.67 -22.01	56.37 2.66 -21.67	54.72 2.91 -18.81	60.02 3.44 -22.23	67.52 3.61 -26.33	103.36 3.87 -58.81	104.80 4.21 -55.30	108.46 4.17 -56.87	108.49 4.49 -51.16	108.52 4.80 -47.25	109.81 4.79 -47.26	119.31 6.92 -42.54	133.91 7.69 -48.55	133.87 7.61 -49.40	133.61 5.99 -64.61	133.59 4.79 -78.38	108.64 4.32 -58.35	108.26 4.35 -59.10	103.93 4.27 -59.37	70.63 3.85 -30.49
NPX_GEN_1385_PROXY 323591	61.20 2.36 -21.39	53.64 1.97 -18.22	50.42 2.02 -15.79	45.44 1.87 -12.97	45.98 1.74 -14.18	50.10 1.70 -16.36	54.45 2.21 -19.23	59.29 2.71 -22.23	60.14 2.48 -20.07	62.50 2.64 -19.17	67.10 2.86 -18.95	75.95 2.75 -25.79	83.10 2.90 -27.35	97.18 3.05 -37.65	108.70 3.58 -47.36	117.28 4.89 -42.54	123.50 5.36 -40.47	131.72 5.46 -49.40	114.00 4.09 -46.90	90.20 3.28 -36.50	79.10 2.94 -30.19	64.91 3.00 -17.08	57.30 3.06 -13.95	54.80 2.76 -15.74
NPX_GEN_CSC 323557	79.64 3.41 -38.79	62.71 2.98 -26.28	58.21 2.94 -22.67	56.24 2.69 -22.94	54.63 2.55 -22.01	55.79 2.50 -21.24	55.01 2.77 -19.23	59.98 3.40 -22.23	67.63 3.72 -26.33	103.72 4.23 -58.81	105.44 4.85 -55.30	181.64 5.22 -129.01	219.38 4.81 -161.73	242.26 4.69 -181.10	248.84 4.56 -186.52	254.24 6.56 -177.82	347.44 7.22 -262.54	334.54 7.22 -250.46	231.65 5.73 -162.90	203.89 4.74 -148.73	243.22 4.83 -192.43	120.13 5.33 -69.98	104.49 4.83 -59.37	70.78 3.99 -30.49
NSINS_S_GLNS_FALLS 23858	40.22 2.77 0.00	35.99 2.54 0.00	34.83 2.22 0.00	32.69 2.08 0.00	32.07 2.01 0.00	34.22 2.18 0.00	35.49 2.14 -0.34	36.73 2.20 -0.17	40.42 2.52 -0.32	43.91 2.77 -0.46	48.90 2.94 -0.67	51.05 3.18 -0.46	56.54 3.70 0.00	60.88 4.01 -0.39	62.37 4.10 -0.52	76.48 5.10 -1.53	85.69 6.13 -1.88	84.36 6.22 -1.28	69.12 5.23 -0.88	54.45 3.98 -0.04	50.30 3.63 -0.71	48.62 3.14 -0.66	43.70 2.70 -0.71	39.35 2.25 -0.80
NUCOR_STEEL___DRP 24197	38.24 0.79 0.00	34.08 0.63 0.00	33.10 0.49 0.00	31.03 0.43 0.00	30.54 0.48 0.00	32.56 0.51 0.00	33.60 0.59 0.00	35.21 0.86 0.00	38.49 0.90 0.00	41.74 1.06 0.00	46.51 1.22 0.00	48.65 1.23 0.00	55.08 1.58 -0.65	58.12 1.64 0.00	59.61 1.85 0.00	71.60 1.75 0.00	79.46 1.79 0.00	78.78 1.92 0.00	64.59 1.58 0.00	51.59 1.16 0.00	46.93 0.97 0.00	45.76 0.94 0.00	41.02 0.73 0.00	36.88 0.58 0.00
NYISO_LBMP_REFERENCE 24008	37.45 0.00 0.00	33.45 0.00 0.00	32.61 0.00 0.00	30.61 0.00 0.00	30.06 0.00 0.00	32.04 0.00 0.00	33.01 0.00 0.00	34.35 0.00 0.00	37.59 0.00 0.00	40.68 0.00 0.00	45.29 0.00 0.00	47.42 0.00 0.00	52.84 0.00 0.00	56.48 0.00 0.00	57.76 0.00 0.00	69.85 0.00 0.00	77.67 0.00 0.00	76.86 0.00 0.00	63.01 0.00 0.00	50.42 0.00 0.00	45.97 0.00 0.00	44.82 0.00 0.00	40.29 0.00 0.00	36.30 0.00 0.00
NYPA_BRENTWD____GT 24164	80.13 3.89 -38.79	63.08 3.34 -26.28	58.80 3.52 -22.67	56.79 3.24 -22.94	55.20 3.13 -22.01	56.85 3.14 -21.67	55.22 3.40 -18.81	60.60 4.02 -22.23	67.97 4.06 -26.33	103.80 4.31 -58.81	105.44 4.85 -55.30	181.45 5.02 -129.01	220.07 5.50 -161.73	243.49 5.82 -181.20	250.13 5.95 -186.42	255.98 8.31 -177.82	349.37 9.16 -262.54	336.38 9.06 -250.46	233.16 7.24 -162.90	204.90 5.75 -148.73	243.54 5.15 -192.43	119.96 5.15 -69.98	104.45 4.79 -59.37	70.99 4.21 -30.49
NYPA_GOWANUS____GT5 24156	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.42 4.44 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.15 6.01 -49.39	120.54 8.38 -42.31	135.32 9.32 -48.33	122.11 9.14 -36.11	113.39 7.43 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64

NYPA_GOWANUS____GT6 24157	71.18	37.33	36.33	34.19	33.52	35.54	36.54	44.50	56.54	56.42	58.34	74.72	83.85	119.95	113.15	120.54	135.32	122.11	113.39	127.72	96.41	71.22	64.66	58.47
	4.45	3.88	3.72	3.58	3.46	3.49	3.53	3.91	4.21	4.44	4.94	5.26	5.97	6.27	6.01	8.38	9.32	9.14	7.43	6.10	5.51	5.38	4.87	4.54
	-29.28	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-6.23	-14.75	-11.30	-8.11	-22.04	-25.04	-57.20	-49.39	-42.31	-48.33	-36.11	-42.95	-71.20	-44.93	-21.02	-19.50	-17.64
NYPA_HARLEM__RVR_GT1 24160	41.54	37.17	36.20	34.13	33.46	35.41	36.33	39.44	46.27	55.75	57.92	60.55	59.50	62.07	63.06	77.87	92.53	88.23	70.25	61.15	57.48	55.48	50.62	43.39
	4.08	3.71	3.59	3.52	3.40	3.36	3.33	3.68	3.98	4.15	4.53	4.84	5.44	5.59	5.31	8.10	9.01	8.91	7.24	5.55	5.01	4.93	4.55	4.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	0.08	-5.86	-2.46	0.01	-5.18	-6.50	-5.73	-5.78	-2.85
NYPA_HARLEM__RVR_GT2 24161	41.54	37.17	36.20	34.13	33.46	35.41	36.33	39.44	46.27	55.75	57.92	60.55	59.50	62.07	63.06	77.87	92.53	88.23	70.25	61.15	57.48	55.48	50.62	43.39
	4.08	3.71	3.59	3.52	3.40	3.36	3.33	3.68	3.98	4.15	4.53	4.84	5.44	5.59	5.31	8.10	9.01	8.91	7.24	5.55	5.01	4.93	4.55	4.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	0.08	-5.86	-2.46	0.01	-5.18	-6.50	-5.73	-5.78	-2.85
NYPA_KENT____GT 24152	58.52	37.23	36.24	34.10	33.43	35.47	36.51	42.50	52.62	56.18	58.20	68.71	61.71	62.56	63.56	82.53	109.90	101.92	94.16	45.21	74.66	64.55	58.72	52.04
	4.30	3.78	3.62	3.49	3.37	3.43	3.50	3.85	4.13	4.36	4.80	5.12	5.76	6.05	5.83	8.17	9.08	8.91	7.24	5.90	5.33	5.24	4.79	4.43
	-16.77	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-4.30	-10.90	-11.14	-8.11	-16.17	-3.11	-0.03	0.03	-4.51	-23.15	-16.15	-23.91	11.11	-23.36	-14.49	-13.63	-11.32
NYPA_POUCH1____GT 24155	78.58	37.27	36.27	34.13	33.46	35.47	36.47	45.06	54.95	55.24	57.47	67.49	72.59	146.28	135.90	139.53	154.89	137.57	133.20	158.70	114.12	64.96	60.51	56.35
	4.34	3.81	3.65	3.52	3.40	3.43	3.46	3.81	4.06	4.27	4.75	5.08	5.81	6.05	5.83	8.24	9.16	8.99	7.31	6.00	5.38	5.24	4.71	4.39
	-36.78	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-6.89	-13.30	-10.29	-7.43	-15.00	-13.94	-83.75	-72.31	-61.44	-68.05	-51.73	-62.88	-102.28	-62.78	-14.89	-15.51	-15.66
NYPA_VERNON____GT2 24162	45.90	37.14	36.17	34.04	33.38	35.41	36.47	40.50	48.70	55.93	58.11	62.74	60.20	62.36	63.41	79.22	84.56	81.80	74.94	57.27	60.18	57.88	52.74	45.65
	4.19	3.68	3.55	3.43	3.31	3.36	3.46	3.78	4.06	4.27	4.71	5.02	5.66	5.87	5.66	8.03	8.93	8.76	7.06	5.80	5.19	5.11	4.67	4.35
	-4.25	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-2.37	-7.05	-10.98	-8.11	-10.30	-1.70	-0.01	0.01	-1.34	2.04	3.81	-4.87	-1.05	-9.02	-7.95	-7.77	-5.00
NYPA_VERNON____GT3 24163	45.90	37.14	36.17	34.04	33.38	35.41	36.47	40.50	48.70	55.93	58.11	62.74	60.20	62.36	63.41	79.22	84.56	81.80	74.94	57.27	60.18	57.88	52.74	45.65
	4.19	3.68	3.55	3.43	3.31	3.36	3.46	3.78	4.06	4.27	4.71	5.02	5.66	5.87	5.66	8.03	8.93	8.76	7.06	5.80	5.19	5.11	4.67	4.35
	-4.25	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-2.37	-7.05	-10.98	-8.11	-10.30	-1.70	-0.01	0.01	-1.34	2.04	3.81	-4.87	-1.05	-9.02	-7.95	-7.77	-5.00
NYPA__ASTORIA_CC1 323568	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.30	57.58	55.58	50.67	43.47
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.70	5.10	5.02	4.59	4.32
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
NYPA__ASTORIA_CC2 323569	41.61	37.13	36.14	34.01	33.37	35.38	36.44	39.78	47.35	55.80	58.03	60.61	59.56	62.18	63.25	77.71	72.23	71.98	67.95	61.30	57.58	55.58	50.67	43.47
	4.16	3.68	3.52	3.40	3.31	3.33	3.43	3.71	4.02	4.19	4.62	4.88	5.50	5.70	5.49	7.82	8.70	8.53	6.87	5.70	5.10	5.02	4.59	4.32
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.71	-5.74	-10.92	-8.11	-8.31	-1.22	0.00	0.00	-0.04	14.14	13.41	1.93	-5.18	-6.51	-5.74	-5.78	-2.86
NYPA__HOLTSVILL 23794	79.80	62.84	58.41	56.46	54.87	56.47	54.85	60.19	67.75	103.72	105.34	181.36	219.70	243.10	249.49	255.15	348.44	335.46	232.40	204.49	243.32	119.87	104.37	70.81
	3.56	3.11	3.13	2.91	2.80	2.76	3.03	3.61	3.84	4.23	4.75	4.93	5.12	5.42	5.31	7.48	8.23	8.14	6.49	5.34	4.92	5.06	4.71	4.03
	-38.79	-26.28	-22.67	-22.94	-22.01	-21.67	-18.81	-22.23	-26.33	-58.81	-55.30	-129.01	-161.73	-181.20	-186.42	-177.82	-262.54	-250.46	-162.90	-148.73	-192.43	-69.98	-59.37	-30.49
NYPA____HELLGATE_GT1 24158	41.54	37.17	36.20	34.13	33.46	35.41	36.33	39.44	46.27	55.75	57.92	60.55	59.50	62.07	63.06	78.11	92.53	88.23	70.24	61.15	57.43	55.48	50.62	43.39
	4.08	3.71	3.59	3.52	3.40	3.36	3.33	3.68	3.98	4.15	4.53	4.84	5.44	5.59	5.31	8.10	9.01	8.91	7.24	5.55	4.97	4.93	4.55	4.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-0.16	-5.86	-2.46	0.01	-5.18	-6.50	-5.73	-5.78	-2.85
NYPA____HELLGATE_GT2 24159	41.54	37.17	36.20	34.13	33.46	35.41	36.33	39.44	46.27	55.75	57.92	60.55	59.50	62.07	63.06	78.11	92.53	88.23	70.24	61.15	57.43	55.48	50.62	43.39
	4.08	3.71	3.59	3.52	3.40	3.36	3.33	3.68	3.98	4.15	4.53	4.84	5.44	5.59	5.31	8.10	9.01	8.91	7.24	5.55	4.97	4.93	4.55	4.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-1.41	-4.70	-10.92	-8.10	-8.30	-1.21	0.00	0.01	-0.16	-5.86	-2.46	0.01	-5.18	-6.50	-5.73	-5.78	-2.85
NYS_BARGE__HYD 23848	38.20	34.05	32.77	30.64	30.30	31.92	32.84	34.32	36.93	39.40	43.75	43.81	47.89	49.42	48.90	55.13	58.50	65.02	55.64	50.35	45.81	44.20	39.45	36.34
	0.75	0.60	0.16	0.03	0.24	-0.13	-0.16	-0.03	-0.53	-0.28	-0.14	0.29	1.11	1.24	2.14	0.07	-0.23	0.69	0.13	-0.05	-0.14	-0.63	-0.85	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.00	1.41	3.89	6.07	8.30	10.99	14.80	18.94	12.53	7.50	0.02	0.02	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	38.35	34.15	32.97	30.88	30.48	32.46	33.50	35.04	38.22	41.55	46.38	48.76	54.60	58.12	59.76	71.11	78.83	78.67	64.34	51.58	46.89	45.50	40.70	36.84
	0.90	0.70	0.36	0.27	0.42	0.42	0.50	0.69	0.64	0.89	1.13	1.47	1.96	1.92	2.37	1.75	1.79	2.23	1.58	1.16	0.92	0.67	0.40	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.13	0.20	0.28	0.37	0.49	0.63	0.42	0.25	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	37.52	33.48	32.25	30.18	30.00	31.37	32.35	33.71	36.07	37.77	41.65	39.76	42.01	41.78	39.12	42.19	42.28	53.74	48.62	49.37	44.92	43.30	38.73	35.68
	0.08	0.03	-0.36	-0.43	-0.06	-0.67	-0.66	-0.65	-1.24	-1.10	-1.09	-0.71	0.00	0.11	0.98	-1.26	-1.63	-0.77	-1.01	-1.01	-1.01	-1.52	-1.57	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.27	1.82	2.56	6.95	10.83	14.81	19.62	26.41	33.76	22.35	13.38	0.04	0.04	-0.01	-0.01	0.00

OH_GEN_PROXY 24063	37.52 0.08 0.00	33.51 0.07 0.00	32.31 -0.29 0.00	30.24 -0.37 0.00	30.00 -0.06 0.00	31.05 -0.58 0.42	32.90 -0.53 -0.42	33.84 -0.51 0.00	36.28 -1.09 0.21	38.20 -0.93 1.55	42.15 -0.95 2.19	40.87 -0.57 5.98	43.57 0.05 9.33	43.84 0.23 12.86	41.98 1.04 16.82	46.10 -0.98 22.78	47.46 -1.32 28.89	57.12 -0.46 19.28	50.66 -0.82 11.53	49.60 -0.81 0.02	45.18 -0.78 0.01	43.52 -1.30 0.00	38.92 -1.37 0.00	35.72 -0.58 0.00
OLIN_CORP_DRP 24177	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.76 -1.10 1.83	41.64 -1.09 2.57	39.73 -0.71 6.98	41.97 0.00 10.88	41.72 0.11 14.87	39.04 0.98 19.70	42.08 -1.26 26.52	42.12 -1.63 33.92	53.64 -0.77 22.45	48.57 -1.01 13.43	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00
OLIN_CORP_DSASP 323712	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.77 -1.10 1.82	41.65 -1.09 2.56	39.76 -0.71 6.95	42.01 0.00 10.83	41.78 0.11 14.81	39.12 0.98 19.62	42.19 -1.26 26.41	42.28 -1.63 33.76	53.74 -0.77 22.35	48.62 -1.01 13.38	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00
ONEIDA_HERK_LFGE 323681	38.68 1.23 0.00	34.45 1.00 0.00	33.55 0.95 0.00	31.43 0.83 0.00	30.87 0.81 0.00	33.00 0.96 0.00	33.63 1.12 0.50	35.40 1.31 0.26	38.57 1.46 0.48	41.58 1.59 0.69	46.11 1.81 0.99	48.68 1.94 0.68	59.34 2.27 -4.23	58.10 2.20 0.58	59.24 2.25 0.77	69.94 2.38 2.29	77.81 2.95 2.82	77.87 2.92 1.91	64.02 2.33 1.32	52.28 1.92 0.07	46.48 1.56 1.05	45.27 1.43 0.98	40.41 1.17 1.05	36.11 1.01 1.20
ONONDAGA_REF_OCCRA 23987	37.90 0.45 0.00	33.78 0.33 0.00	32.87 0.26 0.00	30.79 0.18 0.00	30.30 0.24 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.77 0.41 0.00	38.07 0.49 0.00	41.30 0.61 0.00	46.01 0.72 0.00	48.13 0.71 -0.82	54.56 0.90 0.00	57.38 0.90 0.00	58.80 1.04 0.00	70.70 0.84 0.00	78.61 0.94 0.00	77.85 1.00 0.00	63.77 0.76 0.00	50.98 0.56 0.00	46.33 0.37 0.00	45.22 0.40 0.00	40.61 0.32 0.00	36.55 0.26 0.00
ONONDAGA___COGEN 23986	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
ONTARIO___LFGE 23819	38.98 1.54 0.00	34.72 1.27 0.00	33.62 1.01 0.00	31.49 0.89 0.00	31.08 1.02 0.00	33.04 0.99 0.00	34.19 1.19 0.00	35.69 1.34 0.00	39.05 1.46 0.00	42.47 1.79 0.00	47.01 1.72 0.00	49.36 1.94 0.00	55.85 2.48 -0.52	59.08 2.60 0.00	60.82 3.06 0.00	72.51 2.65 0.00	80.70 3.03 0.00	80.23 3.38 0.00	65.66 2.65 0.00	52.44 2.02 0.00	47.58 1.61 0.00	46.35 1.52 0.00	41.42 1.13 0.00	37.35 1.05 0.00
ORANGEVILLE_WT_PWR 323706	38.84 1.39 0.00	34.62 1.17 0.00	33.42 0.82 0.00	31.28 0.67 0.00	30.96 0.90 0.00	32.62 0.58 0.00	33.73 0.73 0.00	35.18 0.82 0.00	38.38 0.53 -0.26	43.41 0.77 -1.95	49.00 0.95 -2.75	56.34 1.38 -7.55	66.68 2.06 -11.78	74.92 2.32 -16.12	82.23 3.12 -21.36	100.29 1.67 -28.76	114.83 1.71 -35.45	103.73 2.53 -24.34	79.20 1.64 -14.56	51.71 1.26 -0.02	47.04 1.06 -0.02	45.32 0.49 0.00	40.49 0.20 0.00	36.92 0.62 0.00
OSWEGATCHIE___HYD 24044	36.14 -1.31 0.00	32.24 -1.20 0.00	31.40 -1.21 0.00	29.38 -1.23 0.00	28.86 -1.20 0.00	30.89 -1.15 0.00	28.26 -0.86 3.89	31.52 -0.82 2.01	32.97 -0.90 3.72	34.41 -0.93 5.34	36.47 -1.13 7.70	40.94 -1.18 5.29	30.73 -1.32 20.79	50.29 -1.69 4.49	49.94 -1.85 5.97	49.75 -2.38 17.73	53.54 -2.33 21.80	59.63 -2.46 14.76	50.83 -1.95 10.22	48.46 -1.46 0.50	36.57 -1.24 8.16	36.02 -1.21 7.60	31.00 -1.13 8.16	25.90 -1.09 9.31
OSWEGO___5 23606	37.07 -0.37 0.00	33.05 -0.40 0.00	32.15 -0.46 0.00	30.18 -0.43 0.00	29.67 -0.39 0.00	31.66 -0.38 0.00	32.65 -0.36 0.00	33.98 -0.38 0.00	37.17 -0.41 0.00	40.28 -0.41 0.00	44.93 -0.36 0.00	46.99 -0.43 0.00	52.42 -0.42 0.00	55.97 -0.51 0.00	57.29 -0.46 0.00	69.02 -0.84 0.00	76.74 -0.93 0.00	76.01 -0.84 0.00	62.32 -0.69 0.00	49.82 -0.60 0.00	45.37 -0.60 0.00	44.29 -0.54 0.00	39.77 -0.52 0.00	35.79 -0.51 0.00
OSWEGO___6 23613	37.07 -0.37 0.00	33.05 -0.40 0.00	32.15 -0.46 0.00	30.18 -0.43 0.00	29.67 -0.39 0.00	31.66 -0.38 0.00	32.65 -0.36 0.00	33.98 -0.38 0.00	37.17 -0.41 0.00	40.28 -0.41 0.00	44.93 -0.36 0.00	46.99 -0.43 0.00	52.42 -0.42 0.00	55.97 -0.51 0.00	57.29 -0.46 0.00	69.02 -0.84 0.00	76.74 -0.93 0.00	76.01 -0.84 0.00	62.32 -0.69 0.00	49.82 -0.60 0.00	45.37 -0.60 0.00	44.29 -0.54 0.00	39.77 -0.52 0.00	35.79 -0.51 0.00
OUTOKUMPU-AB___DRP 24206	38.72 1.27 0.00	34.48 1.04 0.00	33.20 0.59 0.00	31.03 0.43 0.00	30.78 0.72 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.87 0.52 0.00	37.72 0.11 -0.02	41.32 0.41 -0.23	46.20 0.59 -0.32	49.36 1.04 -0.90	56.26 2.01 -1.41	60.44 2.03 -1.94	63.27 2.94 -2.57	74.29 0.98 -3.46	82.81 0.78 -4.36	81.47 1.69 -2.93	65.64 0.88 -1.75	51.12 0.71 0.01	46.51 0.55 0.01	44.83 0.00 0.00	40.02 -0.28 0.00	36.74 0.44 0.00
OXBOW___ 24026	38.24 0.79 0.00	34.08 0.63 0.00	32.80 0.20 0.00	30.67 0.06 0.00	30.45 0.39 0.00	31.95 -0.10 0.00	32.94 -0.07 0.00	34.39 0.03 0.00	37.01 -0.45 0.12	39.66 -0.24 0.78	44.10 -0.09 1.10	44.77 0.33 2.98	49.42 1.22 4.64	51.43 1.30 6.34	51.55 2.19 8.40	58.69 0.14 11.31	63.03 -0.16 14.49	68.05 0.77 9.57	57.40 0.13 5.73	50.45 0.05 0.02	45.85 -0.09 0.02	44.24 -0.58 0.00	39.49 -0.81 0.00	36.30 0.00 0.00
OXY_CHEM_DSASP 323612	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.77 -1.10 1.82	41.65 -1.09 2.56	39.76 -0.71 6.95	42.01 0.00 10.83	41.78 0.11 14.81	39.12 0.98 19.62	42.19 -1.26 26.41	42.28 -1.63 33.76	53.74 -0.77 22.35	48.62 -1.01 13.38	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.52 0.08 0.00	33.48 0.03 0.00	32.25 -0.36 0.00	30.18 -0.43 0.00	30.00 -0.06 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.71 -0.65 -0.01	36.07 -1.24 0.27	37.77 -1.10 1.82	41.65 -1.09 2.56	39.76 -0.71 6.95	42.01 0.00 10.83	41.78 0.11 14.81	39.12 0.98 19.62	42.19 -1.26 26.41	42.28 -1.63 33.76	53.74 -0.77 22.35	48.62 -1.01 13.38	49.37 -1.01 0.04	44.92 -1.01 0.04	43.30 -1.52 -0.01	38.73 -1.57 -0.01	35.68 -0.62 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.50 4.05 -0.01	37.13 3.68 -0.01	36.14 3.52 -0.01	34.04 3.43 -0.01	33.37 3.31 -0.01	35.35 3.30 0.00	36.27 3.27 0.01	39.33 3.57 -1.41	46.12 3.84 -4.70	55.63 4.03 -10.92	57.84 4.44 -8.10	60.41 4.70 -8.30	59.34 5.28 -1.21	62.02 5.54 0.00	63.00 5.26 0.01	77.85 7.96 -0.04	92.38 8.85 -5.86	88.00 8.68 -2.46	70.12 7.12 0.01	61.10 5.50 -5.18	57.39 4.92 -6.50	55.39 4.84 -5.73	50.50 4.43 -5.78	43.32 4.17 -2.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.40 4.94 -0.01	37.94 4.48 -0.01	36.95 4.34 -0.01	34.81 4.19 -0.01	34.12 4.06 -0.01	36.11 4.07 0.00	37.03 4.03 0.01	40.13 4.36 -1.41	47.02 4.74 -4.70	56.48 4.88 -10.92	58.74 5.34 -8.10	61.40 5.69 -8.30	60.50 6.44 -1.21	63.25 6.77 0.00	64.27 6.52 0.01	79.53 9.64 -0.04	94.17 10.64 -5.86	89.85 10.53 -2.46	71.57 8.57 0.01	62.26 6.66 -5.18	58.35 5.89 -6.50	56.42 5.87 -5.73	51.43 5.36 -5.78	44.12 4.97 -2.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	39.28 1.83 0.00	35.02 1.57 0.00	33.72 1.11 0.00	31.59 0.98 0.00	31.26 1.20 0.00	32.88 0.83 0.00	34.06 1.06 0.00	35.59 1.23 0.00	39.76 0.90 -1.27	51.23 1.26 -9.29	59.89 1.49 -13.10	85.36 2.04 -35.91	111.80 2.96 -56.00	136.42 3.33 -76.62	163.65 4.39 -101.50	209.39 2.87 -136.67	262.76 2.88 -182.21	196.29 3.77 -115.67	134.72 2.52 -69.19	52.48 1.92 -0.14	47.73 1.65 -0.11	45.86 1.03 0.00	40.90 0.61 0.00	37.28 0.98 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.38 3.93 0.00	36.89 3.45 0.00	35.90 3.29 0.00	33.79 3.18 0.00	33.09 3.03 0.00	35.15 3.11 0.00	36.21 3.20 0.00	37.79 3.44 0.00	41.38 3.79 0.00	44.71 4.03 0.00	49.86 4.57 0.00	52.30 4.88 0.00	58.66 5.81 0.00	62.97 6.49 0.00	64.45 6.70 0.00	78.87 9.01 0.00	93.60 10.41 -5.52	89.48 10.30 -2.32	71.01 8.00 0.00	56.63 6.20 0.00	51.30 5.33 0.00	50.02 5.20 0.00	44.68 4.39 0.00	40.26 3.96 0.00
PEEKSKILL____ 23653	40.89 3.44 0.00	36.49 3.04 0.00	35.54 2.94 0.00	33.45 2.85 0.00	32.80 2.74 0.00	34.83 2.79 0.00	35.88 2.87 0.00	37.52 3.13 -0.04	41.10 3.38 -0.13	44.43 3.50 -0.25	49.37 3.90 -0.19	51.78 4.17 -0.19	57.52 4.65 -0.03	61.56 5.09 0.00	62.96 5.20 0.00	77.08 7.20 -0.03	91.47 8.08 -5.72	87.25 7.99 -2.40	69.31 6.30 0.00	55.58 5.04 -0.12	50.53 4.41 -0.15	49.26 4.30 -0.13	44.38 3.95 -0.13	39.99 3.63 -0.07
PGE MADISON____WINDPWR 24146	41.75 4.30 0.00	37.16 3.71 0.00	36.10 3.49 0.00	33.76 3.15 0.00	33.22 3.16 0.00	35.47 3.43 0.00	36.57 3.57 0.00	38.37 4.02 0.00	41.99 4.40 -0.01	45.62 4.88 -0.06	50.76 5.39 -0.08	53.37 5.73 -0.22	59.69 6.50 -0.34	63.89 6.94 -0.47	65.48 7.10 -0.62	78.31 7.62 -0.84	87.87 8.93 -1.27	86.40 8.83 -0.71	70.55 7.12 -0.42	56.17 5.75 0.00	50.89 4.92 0.00	49.44 4.62 0.00	44.12 3.83 0.00	39.75 3.45 0.00
PIERCEFIELD____HYD 23852	34.38 -3.07 0.00	30.77 -2.68 0.00	30.00 -2.61 0.00	28.10 -2.51 0.00	27.57 -2.49 0.00	29.51 -2.53 0.00	25.01 -2.15 5.85	29.09 -2.23 3.03	29.48 -2.52 5.59	29.92 -2.73 8.04	30.55 -3.17 11.57	36.09 -3.37 7.96	38.07 -3.81 10.97	45.48 -4.24 6.76	44.34 -4.45 8.97	37.87 -5.31 26.67	39.06 -5.83 32.78	48.81 -5.84 22.20	42.79 -4.85 15.37	45.83 -3.83 0.76	30.53 -3.17 12.27	30.35 -3.05 11.42	25.44 -2.58 12.27	19.90 -2.40 14.00
PINELAWN_CC_1 323563	79.95 3.71 -38.79	63.01 3.28 -26.28	58.53 3.26 -22.67	56.55 3.00 -22.94	54.96 2.89 -22.01	56.62 2.92 -21.67	54.92 3.10 -18.81	60.22 3.64 -22.23	67.67 3.76 -26.33	103.52 4.03 -58.81	105.12 4.53 -55.30	181.17 4.74 -129.01	219.81 5.23 -161.73	243.27 5.59 -181.20	249.95 5.78 -186.42	255.70 8.03 -177.82	349.22 9.01 -262.54	336.15 8.83 -250.46	232.97 7.06 -162.90	204.75 5.60 -148.73	243.31 4.92 -192.43	119.69 4.89 -69.98	104.02 4.51 -59.22	70.85 4.06 -30.49
PJM_GEN_HTP_PROXY 323702	41.38 3.93 0.00	36.93 3.48 0.00	35.94 3.33 0.00	33.82 3.21 0.00	33.16 3.10 0.00	34.80 3.17 0.42	36.76 3.33 -0.42	39.05 3.64 -1.06	45.05 3.91 -3.55	51.55 4.11 -6.75	54.88 4.57 -5.02	57.39 4.84 -5.14	59.04 5.44 -0.75	62.25 5.87 0.10	63.75 5.89 -0.10	78.91 8.24 -0.82	92.68 9.16 -5.85	88.30 8.99 -2.46	70.07 7.06 0.00	59.37 5.75 -3.20	55.01 5.01 -4.03	53.25 4.89 -3.54	48.34 4.47 -3.58	42.20 4.14 -1.77
PJM_GEN_KEystone 24065	39.40 1.95 0.00	35.18 1.74 0.00	34.14 1.53 0.00	32.08 1.47 0.00	31.56 1.50 0.00	33.00 1.38 0.42	34.88 1.45 -0.42	36.03 1.58 -0.10	39.53 1.54 -0.40	43.52 1.67 -1.17	48.38 1.86 -1.23	52.17 2.18 -2.57	58.77 2.59 -3.34	63.79 2.94 -4.37	67.13 3.35 -6.02	81.54 3.63 -8.06	91.96 3.96 -10.33	89.22 4.38 -7.98	70.32 3.27 -4.04	53.30 2.57 -0.31	48.56 2.21 -0.38	47.07 1.93 -0.33	42.32 1.69 -0.33	38.24 1.78 -0.16
PJM_GEN_NEPTUNE_PROXY 323594	80.32 4.08 -38.79	63.21 3.48 -26.28	58.70 3.42 -22.67	56.76 3.21 -22.94	55.17 3.10 -22.01	56.40 3.11 -21.24	55.50 3.27 -19.23	60.33 3.75 -22.23	67.93 4.02 -26.33	103.72 4.23 -58.81	105.21 4.62 -55.30	181.27 4.84 -129.01	219.91 5.34 -161.73	243.34 5.76 -181.10	250.11 5.83 -186.52	255.84 8.17 -177.82	349.30 9.08 -262.54	336.30 8.99 -250.46	233.03 7.12 -162.90	204.80 5.65 -148.73	243.41 5.01 -192.43	119.73 4.93 -69.98	104.37 4.63 -59.45	71.07 4.28 -30.49
PJM_GEN_VFT_PROXY 323633	41.31 3.86 0.00	36.86 3.41 0.00	35.87 3.26 0.00	33.76 3.15 0.00	33.13 3.07 0.00	34.73 3.11 0.42	36.70 3.27 -0.42	39.33 3.57 -1.40	46.08 3.79 -4.70	53.61 3.99 -8.93	56.37 4.44 -6.63	58.86 4.65 -6.79	59.02 5.18 -0.99	61.97 5.59 0.10	63.52 5.66 -0.10	78.97 8.03 -1.09	92.37 8.85 -5.85	88.07 8.76 -2.46	69.94 6.93 0.00	60.31 5.65 -4.23	56.21 4.92 -5.33	54.26 4.75 -4.69	49.41 4.39 -4.73	42.74 4.10 -2.34
PLEASANTVLY____LBMP 24000	40.63 3.18 0.00	36.26 2.81 0.00	35.35 2.74 0.00	33.24 2.63 0.00	32.61 2.55 0.00	34.64 2.59 0.00	35.68 2.67 0.00	37.20 2.85 0.00	40.63 3.04 0.00	43.86 3.18 0.00	48.83 3.54 0.00	51.16 3.74 0.00	57.02 4.17 0.00	61.05 4.57 0.00	62.38 4.62 0.00	76.28 6.42 0.00	91.71 7.22 -6.81	86.78 7.07 -2.86	68.62 5.61 0.00	54.96 4.54 0.00	49.96 4.00 0.00	48.72 3.90 0.00	43.88 3.58 0.00	39.60 3.30 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.08 3.63 0.00	36.63 3.18 0.00	35.67 3.06 0.00	33.57 2.97 0.00	32.92 2.86 0.00	34.96 2.92 0.00	36.04 3.03 0.00	37.58 3.30 0.08	40.86 3.53 0.25	43.94 3.74 0.48	49.15 4.21 0.36	51.51 4.46 0.36	57.81 5.02 0.05	61.95 5.48 0.00	63.30 5.55 0.00	77.48 7.68 0.06	92.18 8.62 -5.89	87.78 8.45 -2.47	69.69 6.68 0.00	55.54 5.34 0.23	50.32 4.64 0.29	49.14 4.57 0.25	44.19 4.15 0.25	39.98 3.81 0.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.16 3.71 0.00	36.69 3.24 0.00	35.74 3.13 0.00	33.61 3.00 0.00	32.97 2.91 0.00	35.02 2.98 0.00	36.08 3.07 0.00	37.58 3.23 0.00	41.08 3.50 0.00	44.35 3.66 0.00	49.41 4.12 0.00	51.83 4.41 0.00	57.87 5.02 0.00	61.95 5.48 0.00	63.42 5.66 0.00	77.61 7.75 0.00	91.37 8.62 -5.08	87.44 8.45 -2.13	69.69 6.68 0.00	55.77 5.34 0.00	50.66 4.69 0.00	49.35 4.53 0.00	44.36 4.07 0.00	40.00 3.70 0.00

POLETTI____ 23519	41.38 3.93 0.00	36.93 3.48 0.00	35.97 3.36 0.00	33.82 3.21 0.00	33.19 3.13 0.00	35.22 3.17 0.00	36.34 3.33 0.00	39.36 3.61 -1.40	46.15 3.87 -4.69	52.58 4.03 -7.87	55.62 4.48 -5.85	58.19 4.79 -5.99	59.06 5.34 -0.88	62.18 5.70 0.00	63.48 5.72 0.00	78.92 8.10 -0.96	92.52 9.01 -5.85	88.15 8.83 -2.46	69.94 6.93 0.00	59.80 5.65 -3.73	55.58 4.92 -4.69	53.80 4.84 -4.14	48.90 4.43 -4.17	42.50 4.14 -2.06
PORT_JEFF_3 23555	79.38 3.15 -38.79	62.54 2.81 -26.28	58.11 2.84 -22.67	56.24 2.69 -22.94	54.72 2.65 -22.01	56.24 2.53 -21.67	54.72 2.91 -18.81	60.05 3.47 -22.23	67.52 3.61 -26.33	103.48 3.99 -58.81	105.12 4.53 -55.30	180.93 4.51 -129.01	219.23 4.65 -161.73	242.59 4.91 -181.20	248.97 4.79 -186.42	254.52 6.85 -177.82	347.75 7.53 -262.54	334.77 7.45 -250.46	231.83 5.92 -162.90	204.04 4.89 -148.73	242.90 4.51 -192.43	119.51 4.71 -69.98	104.17 4.51 -59.37	70.45 3.66 -30.49
PORT_JEFF_4 23616	79.38 3.15 -38.79	62.54 2.81 -26.28	58.11 2.84 -22.67	56.24 2.69 -22.94	54.72 2.65 -22.01	56.24 2.53 -21.67	54.72 2.91 -18.81	60.05 3.47 -22.23	67.52 3.61 -26.33	103.48 3.99 -58.81	105.12 4.53 -55.30	180.93 4.51 -129.01	219.23 4.65 -161.73	242.59 4.91 -181.20	248.97 4.79 -186.42	254.52 6.85 -177.82	347.75 7.53 -262.54	334.77 7.45 -250.46	231.83 5.92 -162.90	204.04 4.89 -148.73	242.90 4.51 -192.43	119.51 4.71 -69.98	104.17 4.51 -59.37	70.45 3.66 -30.49
PORT_JEFF_IC 23713	79.42 3.18 -38.79	62.71 2.98 -26.28	58.27 3.00 -22.67	56.36 2.81 -22.94	54.81 2.74 -22.01	56.37 2.66 -21.67	54.82 3.00 -18.81	60.15 3.57 -22.23	67.52 3.61 -26.33	103.52 4.03 -58.81	105.16 4.57 -55.30	181.08 4.65 -129.01	219.43 4.86 -161.73	242.81 5.14 -181.20	249.15 4.97 -186.42	254.80 7.13 -177.82	347.98 7.77 -262.54	335.08 7.76 -250.46	232.09 6.18 -162.90	204.19 5.04 -148.73	243.09 4.69 -192.43	119.60 4.80 -69.98	104.17 4.51 -59.37	70.49 3.70 -30.49
PPL PILGRIM_ST_GT1 24216	80.13 3.89 -38.79	63.08 3.34 -26.28	58.80 3.52 -22.67	56.79 3.24 -22.94	55.20 3.13 -22.01	56.85 3.14 -21.67	55.22 3.40 -18.81	60.60 4.02 -22.23	67.97 4.06 -26.33	103.80 4.31 -58.81	105.44 4.85 -55.30	181.45 5.02 -129.01	220.07 5.50 -161.73	243.49 5.82 -181.20	250.13 5.95 -186.42	255.98 8.31 -177.82	349.37 9.16 -262.54	336.38 9.06 -250.46	233.16 7.24 -162.90	204.90 5.75 -148.73	243.54 5.15 -192.43	119.96 5.15 -69.98	104.45 4.79 -59.37	70.99 4.21 -30.49
PPL PILGRIM_ST_GT2 24217	80.13 3.89 -38.79	63.08 3.34 -26.28	58.80 3.52 -22.67	56.79 3.24 -22.94	55.20 3.13 -22.01	56.85 3.14 -21.67	55.22 3.40 -18.81	60.60 4.02 -22.23	67.97 4.06 -26.33	103.80 4.31 -58.81	105.44 4.85 -55.30	181.45 5.02 -129.01	220.07 5.50 -161.73	243.49 5.82 -181.20	250.13 5.95 -186.42	255.98 8.31 -177.82	349.37 9.16 -262.54	336.38 9.06 -250.46	233.16 7.24 -162.90	204.90 5.75 -148.73	243.54 5.15 -192.43	119.96 5.15 -69.98	104.45 4.79 -59.37	70.99 4.21 -30.49
PPL_SHRM_GT3 24213	79.68 3.44 -38.79	62.71 2.98 -26.28	58.24 2.97 -22.67	56.24 2.69 -22.94	54.63 2.55 -22.01	56.21 2.50 -21.67	54.62 2.80 -18.81	59.98 3.40 -22.23	67.67 3.76 -26.33	103.76 4.27 -58.81	105.48 4.89 -55.30	181.69 5.26 -129.01	218.59 4.01 -161.73	241.63 3.95 -181.20	247.93 3.75 -186.42	252.70 5.03 -177.82	345.73 5.52 -262.54	332.77 5.46 -250.46	230.39 4.47 -162.90	203.23 4.08 -148.73	242.58 4.18 -192.43	120.23 5.42 -69.98	104.57 4.91 -59.37	70.85 4.06 -30.49
PPL_SHRM_GT4 24214	79.68 3.44 -38.79	62.71 2.98 -26.28	58.24 2.97 -22.67	56.24 2.69 -22.94	54.63 2.55 -22.01	56.21 2.50 -21.67	54.62 2.80 -18.81	59.98 3.40 -22.23	67.67 3.76 -26.33	103.76 4.27 -58.81	105.48 4.89 -55.30	181.69 5.26 -129.01	218.59 4.01 -161.73	241.63 3.95 -181.20	247.93 3.75 -186.42	252.70 5.03 -177.82	345.73 5.52 -262.54	332.77 5.46 -250.46	230.39 4.47 -162.90	203.23 4.08 -148.73	242.58 4.18 -192.43	120.23 5.42 -69.98	104.57 4.91 -59.37	70.85 4.06 -30.49
PROJECT____ORANGE 1 24174	37.79 0.34 0.00	33.65 0.20 0.00	32.74 0.13 0.00	30.70 0.09 0.00	30.18 0.12 0.00	32.21 0.16 0.00	33.24 0.23 0.00	34.63 0.27 0.00	37.92 0.34 0.00	41.13 0.45 0.00	45.79 0.50 0.00	47.89 0.47 0.00	54.40 0.64 -0.92	57.16 0.68 0.00	58.51 0.75 0.00	70.35 0.49 0.00	78.29 0.62 0.00	77.47 0.61 0.00	63.45 0.44 0.00	50.73 0.30 0.00	46.11 0.14 0.00	45.00 0.18 0.00	40.41 0.12 0.00	36.41 0.11 0.00
PROJECT____ORANGE 2 24166	37.79 0.34 0.00	33.65 0.20 0.00	32.74 0.13 0.00	30.70 0.09 0.00	30.18 0.12 0.00	32.21 0.16 0.00	33.24 0.23 0.00	34.63 0.27 0.00	37.92 0.34 0.00	41.13 0.45 0.00	45.79 0.50 0.00	47.89 0.47 0.00	54.40 0.64 -0.92	57.16 0.68 0.00	58.51 0.75 0.00	70.35 0.49 0.00	78.29 0.62 0.00	77.47 0.61 0.00	63.45 0.44 0.00	50.73 0.30 0.00	46.11 0.14 0.00	45.00 0.18 0.00	40.41 0.12 0.00	36.41 0.11 0.00
PYRITES____HYD 24023	35.13 -2.32 0.00	31.44 -2.01 0.00	30.68 -1.92 0.00	28.71 -1.90 0.00	28.17 -1.89 0.00	30.18 -1.86 0.00	25.57 -1.42 6.02	29.73 -1.51 3.11	30.15 -1.69 5.75	30.59 -1.83 8.26	31.26 -2.13 11.90	37.01 -2.23 8.18	40.21 -2.48 10.15	46.65 -2.88 6.95	45.41 -3.12 9.22	38.66 -3.77 27.42	40.00 -3.96 33.71	49.96 -4.08 22.82	43.80 -3.40 15.81	46.97 -2.67 0.78	31.19 -2.16 12.62	31.06 -2.02 11.74	25.94 -1.73 12.62	20.27 -1.63 14.39
RAMAPO____LBMP 323565	40.67 3.22 0.00	36.29 2.84 0.00	35.35 2.74 0.00	33.27 2.66 0.00	32.61 2.55 0.00	34.67 2.63 0.00	35.72 2.71 0.00	37.24 2.89 0.00	40.70 3.12 0.00	43.90 3.21 0.00	48.83 3.54 0.00	51.21 3.79 0.00	57.02 4.17 0.00	61.05 4.57 0.00	62.43 4.68 0.00	76.35 6.50 0.00	90.21 7.30 -5.24	86.28 7.22 -2.20	68.68 5.67 0.00	55.01 4.59 0.00	49.96 4.00 0.00	48.77 3.95 0.00	43.96 3.67 0.00	39.71 3.41 0.00
RANKINE____ 23646	38.95 1.50 0.00	34.72 1.27 0.00	33.45 0.85 0.00	31.31 0.70 0.00	31.02 0.96 0.00	32.59 0.54 0.00	33.73 0.73 0.00	35.25 0.89 0.00	38.61 0.49 -0.53	45.37 0.77 -3.92	51.82 1.00 -5.53	64.00 1.42 -15.16	78.82 2.32 -23.66	91.50 2.66 -32.37	104.23 3.58 -42.89	129.49 1.89 -57.75	153.15 1.86 -73.62	128.49 2.76 -48.87	93.94 1.70 -29.23	51.74 1.26 -0.05	47.07 1.06 -0.04	45.32 0.49 0.00	40.46 0.16 0.00	36.95 0.65 0.00
RAVENSWOOD_GT2_1 24244	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.30 5.82 0.00	63.59 5.83 0.00	79.35 8.17 -1.33	92.60 9.08 -5.85	88.22 8.91 -2.46	70.07 7.06 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT2_2 24245	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.30 5.82 0.00	63.59 5.83 0.00	79.35 8.17 -1.33	92.60 9.08 -5.85	88.22 8.91 -2.46	70.07 7.06 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86

RAVENSWOOD_GT2_3 24246	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	58.03 4.62 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.46	70.13 7.12 0.00	61.40 5.80 -5.18	57.53 5.06 -6.51	55.54 4.97 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT2_4 24247	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.38 3.37 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	58.03 4.62 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.46	70.13 7.12 0.00	61.40 5.80 -5.18	57.53 5.06 -6.51	55.54 4.97 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT3_1 24248	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.59 5.83 0.00	79.35 8.17 -1.33	92.60 9.08 -5.85	88.30 8.99 -2.46	70.07 7.06 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT3_2 24249	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.59 5.83 0.00	79.35 8.17 -1.33	92.60 9.08 -5.85	88.30 8.99 -2.46	70.07 7.06 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT3_3 24250	41.57 4.12 0.00	37.06 3.61 0.00	36.06 3.45 0.00	33.94 3.34 0.00	33.28 3.22 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.81 3.75 -1.71	47.35 4.02 -5.74	55.84 4.23 -10.92	58.16 4.75 -8.11	60.75 5.02 -8.31	59.72 5.66 -1.22	62.52 6.05 0.00	63.82 6.06 0.00	79.63 8.45 -1.33	92.91 9.39 -5.85	88.53 9.22 -2.46	70.32 7.31 0.00	61.55 5.95 -5.18	57.67 5.19 -6.51	55.67 5.11 -5.74	50.71 4.63 -5.78	43.44 4.28 -2.86
RAVENSWOOD_GT3_4 24251	41.57 4.12 0.00	37.06 3.61 0.00	36.06 3.45 0.00	33.94 3.34 0.00	33.28 3.22 0.00	35.35 3.30 0.00	36.44 3.43 0.00	39.81 3.75 -1.71	47.35 4.02 -5.74	55.84 4.23 -10.92	58.16 4.75 -8.11	60.75 5.02 -8.31	59.72 5.66 -1.22	62.52 6.05 0.00	63.82 6.06 0.00	79.63 8.45 -1.33	92.91 9.39 -5.85	88.53 9.22 -2.46	70.32 7.31 0.00	61.55 5.95 -5.18	57.67 5.19 -6.51	55.67 5.11 -5.74	50.71 4.63 -5.78	43.44 4.28 -2.86
RAVENSWOOD_GT_1 23729	45.90 4.19 -4.25	37.14 3.68 -0.01	36.17 3.55 -0.01	34.04 3.43 -0.01	33.38 3.31 -0.01	35.41 3.36 0.00	36.47 3.46 0.00	40.50 3.78 -2.37	48.70 4.06 -7.05	55.93 4.27 -10.98	58.11 4.71 -8.11	62.74 5.02 -10.30	60.20 5.66 -1.70	62.36 5.87 -0.01	63.41 5.66 0.01	79.22 8.03 -1.34	84.56 8.93 2.04	81.80 8.76 3.81	74.94 7.06 -4.87	57.27 5.80 -1.05	60.18 5.19 -9.02	57.88 5.11 -7.95	52.74 4.67 -7.77	45.65 4.35 -5.00
RAVENSWOOD_GT_10 24258	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.21 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.45	70.13 7.12 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT_11 24259	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.21 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.45	70.13 7.12 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT_4 24252	44.64 3.97 -3.23	36.92 3.48 0.01	35.96 3.36 0.01	33.84 3.24 0.01	33.18 3.13 0.01	35.25 3.20 0.00	36.34 3.33 0.00	40.21 3.64 -2.21	48.23 3.91 -6.74	55.76 4.11 -10.97	57.98 4.57 -8.11	62.12 4.88 -9.82	59.87 5.44 -1.58	62.36 5.87 -0.01	63.70 5.95 0.01	79.43 8.24 -1.34	86.75 9.24 0.16	83.60 9.06 2.32	73.84 7.12 -3.71	58.26 5.80 -2.04	59.40 5.01 -8.42	57.18 4.93 -7.43	52.10 4.51 -7.30	44.92 4.14 -4.49
RAVENSWOOD_GT_5 24254	44.64 3.97 -3.23	36.92 3.48 0.01	35.96 3.36 0.01	33.84 3.24 0.01	33.18 3.13 0.01	35.25 3.20 0.00	36.34 3.33 0.00	40.21 3.64 -2.21	48.23 3.91 -6.74	55.76 4.11 -10.97	57.98 4.57 -8.11	62.12 4.88 -9.82	59.87 5.44 -1.58	62.36 5.87 -0.01	63.70 5.95 0.01	79.43 8.24 -1.34	86.75 9.24 0.16	83.60 9.06 2.32	73.84 7.12 -3.71	58.26 5.80 -2.04	59.40 5.01 -8.42	57.18 4.93 -7.43	52.10 4.51 -7.30	44.92 4.14 -4.49
RAVENSWOOD_GT_6 24253	44.64 3.97 -3.23	36.92 3.48 0.01	35.96 3.36 0.01	33.84 3.24 0.01	33.18 3.13 0.01	35.25 3.20 0.00	36.34 3.33 0.00	40.21 3.64 -2.21	48.23 3.91 -6.74	55.76 4.11 -10.97	57.98 4.57 -8.11	62.12 4.88 -9.82	59.87 5.44 -1.58	62.36 5.87 -0.01	63.70 5.95 0.01	79.43 8.24 -1.34	86.75 9.24 0.16	83.60 9.06 2.32	73.84 7.12 -3.71	58.26 5.80 -2.04	59.40 5.01 -8.42	57.18 4.93 -7.43	52.10 4.51 -7.30	44.92 4.14 -4.49
RAVENSWOOD_GT_7 24255	44.64 3.97 -3.23	36.92 3.48 0.01	35.96 3.36 0.01	33.84 3.24 0.01	33.18 3.13 0.01	35.25 3.20 0.00	36.34 3.33 0.00	40.21 3.64 -2.21	48.23 3.91 -6.74	55.76 4.11 -10.97	57.98 4.57 -8.11	62.12 4.88 -9.82	59.87 5.44 -1.58	62.36 5.87 -0.01	63.70 5.95 0.01	79.43 8.24 -1.34	86.75 9.24 0.16	83.60 9.06 2.32	73.84 7.12 -3.71	58.26 5.80 -2.04	59.40 5.01 -8.42	57.18 4.93 -7.43	52.10 4.51 -7.30	44.92 4.14 -4.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.21 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.45	70.13 7.12 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD_GT_9 24257	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.21 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.42 8.24 -1.33	92.68 9.16 -5.85	88.30 8.99 -2.45	70.13 7.12 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.49 4.93 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86

RAVENSWOOD___1 23533	41.65 4.19 -0.01	37.10 3.65 -0.01	36.14 3.52 -0.01	34.01 3.40 -0.01	33.35 3.28 -0.01	35.38 3.33 0.00	36.44 3.43 0.00	39.81 3.75 -1.71	47.35 4.02 -5.74	55.84 4.23 -10.92	58.07 4.67 -8.11	60.70 4.98 -8.31	59.66 5.60 -1.22	62.35 5.87 0.00	63.42 5.66 0.00	77.86 7.96 -0.04	72.49 8.85 14.03	72.22 8.68 13.32	68.08 6.99 1.92	61.35 5.75 -5.18	57.62 5.15 -6.51	55.67 5.11 -5.74	50.71 4.63 -5.78	43.47 4.32 -2.86
RAVENSWOOD___2 23534	41.54 4.08 -0.01	37.04 3.58 -0.01	36.07 3.45 -0.01	33.95 3.34 -0.01	33.29 3.22 -0.01	35.31 3.27 0.00	36.38 3.37 0.00	39.74 3.68 -1.71	47.27 3.95 -5.74	55.76 4.15 -10.92	57.98 4.57 -8.11	60.56 4.84 -8.31	59.56 5.50 -1.22	62.18 5.70 0.00	63.13 5.37 0.00	77.21 7.33 -0.02	71.47 8.15 14.36	71.27 7.99 13.58	67.61 6.55 1.95	61.25 5.65 -5.18	57.62 5.15 -6.51	55.62 5.06 -5.74	50.71 4.63 -5.78	43.47 4.32 -2.86
RAVENSWOOD___3 23535	41.46 4.01 0.00	36.96 3.51 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.25 3.20 0.00	36.34 3.33 0.00	39.71 3.64 -1.71	47.24 3.91 -5.74	55.72 4.11 -10.92	57.98 4.57 -8.11	60.61 4.88 -8.31	59.50 5.44 -1.22	62.35 5.87 0.00	63.65 5.89 0.00	79.35 8.17 -1.33	92.60 9.08 -5.85	88.30 8.99 -2.46	70.07 7.06 0.00	61.35 5.75 -5.18	57.53 5.06 -6.51	55.54 4.97 -5.74	50.59 4.51 -5.78	43.33 4.17 -2.86
RAVENSWOOD___4 23820	37.43 4.16 4.17	37.10 3.65 -0.01	36.11 3.49 -0.01	33.98 3.37 -0.01	33.34 3.28 -0.01	35.35 3.30 0.00	36.41 3.40 0.00	39.13 3.71 -1.07	46.03 3.98 -4.46	55.75 4.19 -10.87	58.07 4.67 -8.11	58.69 4.93 -6.35	59.19 5.60 -0.74	62.29 5.82 0.01	63.37 5.60 -0.01	76.56 7.96 1.26	60.26 8.77 26.19	62.50 8.61 22.96	61.30 6.93 8.64	65.36 5.70 -9.24	55.15 5.15 -4.03	53.44 5.06 -3.56	48.71 4.59 -3.83	41.36 4.32 -0.75
RCPL_TRUST___DRP 24196	41.46 4.01 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.41 3.40 0.00	39.12 3.71 -1.06	45.12 3.98 -3.55	51.67 4.23 -6.75	55.02 4.71 -5.02	57.53 4.98 -5.14	59.14 5.55 -0.75	62.46 5.98 0.00	63.82 6.06 0.00	79.12 8.45 -0.82	92.91 9.39 -5.85	88.53 9.22 -2.46	70.19 7.18 0.00	59.47 5.85 -3.20	55.05 5.06 -4.02	53.34 4.97 -3.55	48.42 4.55 -3.58	42.24 4.17 -1.77
RED___ROCHESTER 323720	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00
RENSSELAER___COGEN 23796	39.47 2.02 0.00	35.29 1.84 0.00	34.43 1.82 0.00	32.35 1.74 0.00	31.74 1.68 0.00	33.77 1.73 0.00	34.89 1.65 -0.24	35.95 1.48 -0.12	39.42 1.62 -0.22	42.72 1.71 -0.32	47.43 1.68 -0.46	49.35 1.61 -0.32	54.53 1.69 0.00	58.61 1.86 -0.27	59.97 1.85 -0.36	73.44 2.51 -1.07	81.78 2.79 -1.32	80.44 2.69 -0.89	65.96 2.33 -0.62	52.37 1.92 -0.03	48.39 1.93 -0.49	47.12 1.84 -0.46	42.48 1.69 -0.49	38.42 1.56 -0.56
REVERE_CPPR_DRP 24186	39.28 1.83 0.00	34.99 1.54 0.00	34.04 1.43 0.00	31.89 1.29 0.00	31.32 1.26 0.00	33.49 1.44 0.00	34.39 1.68 0.30	36.12 1.92 0.16	39.44 2.14 0.29	42.59 2.32 0.42	47.23 2.53 0.60	49.75 2.75 0.41	59.03 3.33 -2.85	59.52 3.39 0.35	60.76 3.47 0.46	72.31 3.84 1.38	80.63 4.66 1.70	80.24 4.53 1.15	65.87 3.65 0.80	53.31 2.92 0.04	47.63 2.30 0.64	46.38 2.15 0.59	41.39 1.73 0.64	37.13 1.56 0.73
RIVERBAY____ 323610	42.40 4.94 -0.01	37.94 4.48 -0.01	36.95 4.34 -0.01	34.81 4.19 -0.01	34.12 4.06 -0.01	36.11 4.07 0.00	37.03 4.03 0.01	40.13 4.36 -1.41	47.02 4.74 -4.70	56.48 4.88 -10.92	58.74 5.34 -8.10	61.40 5.69 -8.30	60.50 6.44 -1.21	63.25 6.77 0.00	64.27 6.52 0.01	79.53 9.64 -0.04	94.17 10.64 -5.86	89.85 10.53 -2.46	71.57 8.57 0.01	62.26 6.66 -5.18	58.35 5.89 -6.50	56.42 5.87 -5.73	51.43 5.36 -5.78	44.12 4.97 -2.85
ROARING___BROOK_WT_PWR 323790	36.92 -0.52 0.00	33.01 -0.44 0.00	32.25 -0.36 0.00	30.27 -0.34 0.00	29.73 -0.33 0.00	31.69 -0.35 0.00	36.13 -0.16 -3.28	35.88 -0.17 -1.70	40.57 -0.15 -3.13	45.03 -0.16 -4.51	51.65 -0.14 -6.49	51.74 -0.14 -4.46	52.42 -0.42 0.00	59.76 -0.51 -3.79	62.27 -0.52 -5.03	84.11 -0.70 -14.96	95.29 -0.78 -18.39	88.46 -0.84 -12.45	70.88 -0.75 -8.62	50.25 -0.60 -0.43	52.53 -0.32 -6.88	50.96 -0.27 -6.41	46.94 -0.24 -6.88	43.97 -0.18 -7.85
ROCHESTER_9_IC 23652	38.42 0.97 0.00	34.22 0.77 0.00	33.03 0.42 0.00	30.94 0.34 0.00	30.54 0.48 0.00	32.53 0.48 0.00	33.57 0.56 0.00	35.11 0.75 0.00	38.33 0.75 0.00	41.63 0.97 0.03	46.52 1.27 0.04	48.92 1.61 0.11	54.78 2.12 0.18	58.27 2.03 0.24	59.98 2.54 0.32	71.38 1.95 0.43	79.07 1.94 0.55	78.88 2.39 0.36	64.50 1.70 0.22	51.69 1.26 0.00	46.98 1.01 0.00	45.58 0.76 0.00	40.78 0.49 0.00	36.92 0.62 0.00
ROSETON___1 23587	40.52 3.07 0.00	36.15 2.71 0.00	35.25 2.64 0.00	33.14 2.54 0.00	32.53 2.47 0.00	34.55 2.50 0.00	35.58 2.58 0.00	37.10 2.75 0.00	40.52 2.93 0.00	43.77 3.09 0.00	48.69 3.40 0.00	51.02 3.60 0.00	56.81 3.97 0.00	60.83 4.35 0.00	62.15 4.39 0.00	75.93 6.07 0.00	89.43 6.84 -4.92	85.61 6.68 -2.07	68.30 5.29 0.00	54.71 4.28 0.00	49.74 3.77 0.00	48.59 3.77 0.00	43.76 3.47 0.00	39.53 3.23 0.00
ROSETON___2 23588	40.52 3.07 0.00	36.15 2.71 0.00	35.25 2.64 0.00	33.14 2.54 0.00	32.53 2.47 0.00	34.55 2.50 0.00	35.58 2.58 0.00	37.10 2.75 0.00	40.52 2.93 0.00	43.77 3.09 0.00	48.69 3.40 0.00	51.02 3.60 0.00	56.81 3.97 0.00	60.83 4.35 0.00	62.15 4.39 0.00	75.93 6.07 0.00	89.43 6.84 -4.92	85.61 6.68 -2.07	68.30 5.29 0.00	54.71 4.28 0.00	49.74 3.77 0.00	48.59 3.77 0.00	43.76 3.47 0.00	39.53 3.23 0.00
RUSSELL___1 23602	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00
RUSSELL___2 23532	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00

RUSSELL___3 23549	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00
RUSSELL___4 23556	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00
RUSSELL___STATION 23914	38.72 1.27 0.00	34.48 1.04 0.00	33.26 0.65 0.00	31.16 0.55 0.00	30.72 0.66 0.00	32.72 0.67 0.00	33.77 0.76 0.00	35.38 1.03 0.00	38.60 1.02 0.00	41.96 1.30 0.03	46.88 1.63 0.04	49.34 2.04 0.11	55.26 2.59 0.18	58.78 2.54 0.24	60.50 3.06 0.32	72.01 2.59 0.43	79.69 2.56 0.55	79.57 3.08 0.36	65.06 2.27 0.22	52.09 1.66 0.00	47.30 1.33 0.00	45.90 1.07 0.00	41.06 0.76 0.00	37.13 0.84 0.00
S SALMON___HYD 24043	37.67 0.23 0.00	33.55 0.10 0.00	32.61 0.00 0.00	30.58 -0.03 0.00	30.06 0.00 0.00	32.11 0.06 0.00	32.60 0.13 0.54	34.28 0.21 0.28	37.33 0.26 0.52	40.26 0.32 0.75	44.67 0.45 1.07	47.15 0.47 0.74	56.67 0.53 -3.29	56.02 0.17 0.63	56.98 0.06 0.83	67.10 -0.28 2.47	74.55 -0.08 3.04	74.80 0.00 2.06	61.58 0.00 1.43	50.51 0.15 0.07	45.01 0.18 1.14	43.99 0.23 1.06	39.27 0.12 1.14	35.04 0.04 1.30
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	38.39 0.94 0.00	34.25 0.80 0.00	32.97 0.36 0.00	30.85 0.24 0.00	30.60 0.54 0.00	32.14 0.10 0.00	33.21 0.20 0.00	34.63 0.27 0.00	37.97 -0.19 -0.57	44.86 -0.04 -4.21	51.33 0.09 -5.95	64.20 0.47 -16.31	79.55 1.27 -25.44	92.82 1.53 -34.82	106.38 2.48 -46.14	132.69 0.70 -62.13	148.06 0.55 -69.84	130.82 1.38 -52.58	95.08 0.63 -31.44	50.82 0.36 -0.04	46.28 0.28 -0.03	44.55 -0.27 0.00	39.81 -0.48 0.00	36.48 0.18 0.00
SELKIRK___I 23801	39.43 1.98 0.00	35.22 1.77 0.00	34.33 1.73 0.00	32.26 1.65 0.00	31.65 1.59 0.00	33.68 1.63 0.00	34.56 1.55 0.00	35.80 1.44 0.00	39.13 1.54 0.00	42.39 1.71 0.00	46.97 1.68 0.00	49.07 1.66 0.00	53.22 0.37 0.00	56.99 0.51 0.00	58.28 0.52 0.00	70.62 0.77 0.00	79.85 0.70 -1.48	78.02 0.54 -0.62	63.70 0.69 0.00	51.03 0.61 0.00	46.70 0.73 0.00	45.45 0.63 0.00	41.91 1.61 0.00	37.82 1.52 0.00
SELKIRK___II 23799	39.43 1.98 0.00	35.25 1.80 0.00	34.43 1.82 0.00	32.35 1.74 0.00	31.74 1.68 0.00	33.77 1.73 0.00	34.87 1.65 -0.21	36.01 1.55 -0.11	39.48 1.69 -0.20	42.76 1.79 -0.29	47.20 1.49 -0.41	49.17 1.47 -0.28	54.32 1.48 0.00	58.36 1.64 -0.24	59.69 1.61 -0.32	73.04 2.23 -0.95	80.94 2.33 -0.94	79.78 2.23 -0.69	65.64 2.08 -0.55	52.17 1.72 -0.03	48.48 2.07 -0.44	47.20 1.97 -0.41	42.59 1.85 -0.44	38.47 1.67 -0.50
SENECA OSWGO___HYD 24041	37.41 -0.04 0.00	33.35 -0.10 0.00	32.41 -0.19 0.00	30.39 -0.21 0.00	29.88 -0.18 0.00	31.88 -0.16 0.00	32.91 -0.10 0.00	34.29 -0.07 0.00	37.55 -0.04 0.00	40.68 0.00 0.00	45.38 0.09 0.00	47.51 0.10 0.00	54.01 0.11 -1.06	56.53 0.06 0.00	57.87 0.12 0.00	69.65 -0.21 0.00	77.44 -0.23 0.00	76.70 -0.15 0.00	62.82 -0.19 0.00	50.27 -0.15 0.00	45.78 -0.18 0.00	44.64 -0.18 0.00	40.09 -0.20 0.00	36.08 -0.22 0.00
SENECA___ENERGY 23797	38.24 0.79 0.00	34.05 0.60 0.00	33.03 0.42 0.00	30.97 0.37 0.00	30.54 0.48 0.00	32.53 0.48 0.00	33.60 0.59 0.00	35.08 0.72 0.00	38.38 0.79 0.00	41.70 1.02 0.00	46.33 1.04 0.00	48.60 1.19 0.00	55.04 1.58 -0.61	58.12 1.64 0.00	59.72 1.96 0.00	71.46 1.61 0.00	79.53 1.86 0.00	78.85 1.99 0.00	64.65 1.64 0.00	51.59 1.16 0.00	46.84 0.87 0.00	45.63 0.81 0.00	40.86 0.56 0.00	36.81 0.51 0.00
SHOEMAKER___GT 23640	40.33 2.88 0.00	35.99 2.54 0.00	35.05 2.45 0.00	32.96 2.36 0.00	32.34 2.28 0.00	34.38 2.34 0.00	35.39 2.38 0.00	36.86 2.51 0.00	40.25 2.67 0.00	43.49 2.81 0.00	48.46 3.17 0.00	50.78 3.37 0.00	56.60 3.75 0.00	60.55 4.07 0.00	61.92 4.16 0.00	75.51 5.66 0.00	88.67 6.37 -4.63	85.10 6.30 -1.94	67.99 4.98 0.00	54.51 4.08 0.00	49.56 3.59 0.00	48.27 3.45 0.00	43.44 3.14 0.00	39.20 2.90 0.00
SHOREHAM_IC_1 23715	79.68 3.44 -38.79	62.71 2.98 -26.28	58.24 2.97 -22.67	56.24 2.69 -22.94	54.63 2.55 -22.01	56.21 2.50 -21.67	54.62 2.80 -18.81	59.98 3.40 -22.23	67.67 3.76 -26.33	103.76 4.27 -58.81	105.48 4.89 -55.30	181.69 5.26 -129.01	218.59 4.01 -161.73	241.63 3.95 -181.20	247.93 3.75 -186.42	252.70 5.03 -177.82	345.73 5.52 -262.54	332.77 5.46 -250.46	230.39 4.47 -162.90	203.23 4.08 -148.73	242.58 4.18 -192.43	120.23 5.42 -69.98	104.57 4.91 -59.37	70.85 4.06 -30.49
SHOREHAM_IC_2 23716	79.68 3.44 -38.79	62.71 2.98 -26.28	58.24 2.97 -22.67	56.24 2.69 -22.94	54.63 2.55 -22.01	56.21 2.50 -21.67	54.62 2.80 -18.81	59.98 3.40 -22.23	67.67 3.76 -26.33	103.76 4.27 -58.81	105.48 4.89 -55.30	181.69 5.26 -129.01	218.59 4.01 -161.73	241.63 3.95 -181.20	247.93 3.75 -186.42	252.70 5.03 -177.82	345.73 5.52 -262.54	332.77 5.46 -250.46	230.39 4.47 -162.90	203.23 4.08 -148.73	242.58 4.18 -192.43	120.23 5.42 -69.98	104.57 4.91 -59.37	70.85 4.06 -30.49
SISSONVILLE___ 23735	34.38 -3.07 0.00	30.77 -2.68 0.00	30.00 -2.61 0.00	28.10 -2.51 0.00	27.57 -2.49 0.00	29.51 -2.53 0.00	25.01 -2.15 5.85	29.09 -2.23 3.03	29.48 -2.52 5.59	29.92 -2.73 8.04	30.55 -3.17 11.57	36.09 -3.37 7.96	38.07 -3.81 10.97	45.48 -4.24 6.76	44.34 -4.45 8.97	37.87 -5.31 26.67	39.06 -5.83 32.78	48.81 -5.84 22.20	42.79 -4.85 15.37	45.83 -3.83 0.76	30.53 -3.17 12.27	30.35 -3.05 11.42	25.44 -2.58 12.27	19.90 -2.40 14.00
SITHE_IND_GS1 24169	36.74 -0.71 0.00	32.74 -0.70 0.00	31.86 -0.75 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.41 -0.89 0.00	35.47 -0.83 0.00
SITHE_IND_GS2 24170	36.74 -0.71 0.00	32.74 -0.70 0.00	31.86 -0.75 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.41 -0.89 0.00	35.47 -0.83 0.00

SITHE_IND_GS3 24171	36.74 -0.71 0.00	32.74 -0.70 0.00	31.86 -0.75 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.41 -0.89 0.00	35.47 -0.83 0.00
SITHE_IND_GS4 24172	36.74 -0.71 0.00	32.74 -0.70 0.00	31.86 -0.75 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.41 -0.89 0.00	35.47 -0.83 0.00
SITHE___BATAVIA 24024	39.25 1.80 0.00	34.92 1.47 0.00	33.59 0.98 0.00	31.43 0.83 0.00	31.08 1.02 0.00	32.85 0.80 0.00	33.83 0.83 0.00	35.49 1.13 0.00	38.34 0.87 0.11	41.02 1.18 0.84	45.55 1.45 1.19	46.07 1.94 3.29	50.62 2.90 5.13	52.46 2.99 7.01	52.34 3.87 9.29	59.80 2.44 12.50	64.16 2.48 16.00	69.58 3.30 10.58	59.01 2.33 6.33	52.17 1.76 0.02	47.38 1.43 0.01	45.77 0.94 0.00	40.86 0.56 0.00	37.35 1.05 0.00
SITHE___INDEPEND 23800	36.74 -0.71 0.00	32.74 -0.70 0.00	31.86 -0.75 0.00	29.90 -0.70 0.00	29.40 -0.66 0.00	31.37 -0.67 0.00	32.35 -0.66 0.00	33.67 -0.69 0.00	36.83 -0.75 0.00	39.91 -0.77 0.00	44.52 -0.77 0.00	46.56 -0.85 0.00	51.95 -0.90 0.00	55.46 -1.01 0.00	56.78 -0.98 0.00	68.46 -1.40 0.00	76.12 -1.55 0.00	75.39 -1.46 0.00	61.75 -1.26 0.00	49.42 -1.01 0.00	45.00 -0.97 0.00	43.88 -0.94 0.00	39.41 -0.89 0.00	35.47 -0.83 0.00
SITHE___MASSENA 23902	35.32 -2.13 0.00	31.61 -1.84 0.00	30.85 -1.76 0.00	28.89 -1.71 0.00	28.35 -1.71 0.00	30.28 -1.76 0.00	24.46 -1.35 7.10	29.10 -1.58 3.67	29.08 -1.73 6.78	29.02 -1.91 9.75	29.08 -2.17 14.04	35.44 -2.32 9.65	45.47 -2.64 4.73	45.40 -2.88 8.20	43.87 -3.01 10.88	33.95 -3.56 32.35	33.94 -3.96 39.77	45.93 -4.00 26.93	41.08 -3.28 18.65	46.88 -2.62 0.92	28.92 -2.16 14.88	28.95 -2.02 13.86	23.71 -1.69 14.89	17.79 -1.52 16.98
SITHE___OGDNSBRG 24021	35.35 -2.10 0.00	31.64 -1.81 0.00	30.85 -1.76 0.00	28.83 -1.78 0.00	28.29 -1.77 0.00	30.31 -1.73 0.00	25.32 -1.35 6.33	29.67 -1.41 3.28	29.99 -1.54 6.05	30.31 -1.67 8.70	30.81 -1.95 12.53	36.72 -2.09 8.62	41.92 -2.38 8.55	46.51 -2.65 7.32	45.16 -2.89 9.71	37.42 -3.56 28.87	38.45 -3.73 35.50	48.98 -3.84 24.03	43.22 -3.15 16.64	47.13 -2.47 0.82	30.66 -2.02 13.29	30.57 -1.88 12.37	25.39 -1.61 13.29	19.65 -1.49 15.16
SITHE___STERLING 23777	39.06 1.61 0.00	34.79 1.34 0.00	33.85 1.24 0.00	31.71 1.10 0.00	31.17 1.11 0.00	33.29 1.25 0.00	34.53 1.52 0.00	36.07 1.72 0.00	39.50 1.92 0.00	42.76 2.07 0.00	47.60 2.31 0.00	49.88 2.46 0.00	57.83 2.96 -2.03	59.58 3.10 0.00	60.99 3.23 0.00	73.35 3.49 0.00	81.86 4.19 0.00	81.00 4.15 0.00	66.35 3.34 0.00	53.05 2.62 0.00	47.90 1.93 0.00	46.62 1.79 0.00	41.78 1.49 0.00	37.60 1.30 0.00
SOUTH CAIRO___GT 23612	40.75 3.30 0.00	36.32 2.88 0.00	35.38 2.77 0.00	33.27 2.66 0.00	32.65 2.59 0.00	34.70 2.66 0.00	35.65 2.64 0.00	36.93 2.58 0.00	40.37 2.78 0.00	43.61 2.93 0.00	48.37 3.08 0.00	50.64 3.23 0.00	56.44 3.60 0.00	60.37 3.89 0.00	61.92 4.16 0.00	75.65 5.79 0.00	86.74 6.44 -2.63	84.42 6.46 -1.10	68.18 5.17 0.00	54.56 4.14 0.00	49.92 3.95 0.00	48.50 3.68 0.00	43.55 3.26 0.00	39.20 2.90 0.00
SOUTH HAMPTN___IC 23720	80.65 4.42 -38.79	63.58 3.84 -26.28	58.99 3.72 -22.67	56.94 3.40 -22.94	55.29 3.22 -22.01	56.91 3.20 -21.67	55.35 3.53 -18.81	60.84 4.26 -22.23	68.76 4.85 -26.33	105.06 5.57 -58.81	107.02 6.43 -55.30	183.49 7.07 -129.01	221.76 7.19 -161.73	244.68 7.00 -181.20	251.22 7.04 -186.42	257.24 9.57 -177.82	350.78 10.56 -262.54	337.93 10.61 -250.46	234.29 8.38 -162.90	205.91 6.76 -148.73	245.06 6.66 -192.43	121.79 6.99 -69.98	105.83 6.16 -59.37	71.90 5.12 -30.49
SOUTHOLD___IC 23719	81.67 5.43 -38.79	64.45 4.72 -26.28	59.81 4.53 -22.67	57.68 4.13 -22.94	56.01 3.94 -22.01	57.65 3.94 -21.67	56.10 4.29 -18.81	61.73 5.15 -22.23	69.92 6.01 -26.33	106.45 6.96 -58.81	108.69 8.11 -55.30	185.44 9.01 -129.01	224.14 9.57 -161.73	245.81 8.13 -181.20	252.33 8.15 -186.42	258.64 10.97 -177.82	352.41 12.19 -262.54	339.61 12.29 -250.46	235.61 9.70 -162.90	206.91 7.76 -148.73	246.94 8.55 -192.43	123.55 8.74 -69.98	107.19 7.53 -59.37	73.03 6.25 -30.49
ST LAWRENCE___ 23600	35.43 -2.02 0.00	31.71 -1.74 0.00	30.91 -1.70 0.00	28.98 -1.62 0.00	28.47 -1.59 0.00	30.38 -1.67 0.00	24.11 -1.55 7.35	28.94 -1.61 3.80	28.80 -1.77 7.02	28.68 -1.91 10.10	28.58 -2.17 14.54	35.15 -2.28 10.00	46.79 -2.59 3.46	45.22 -2.77 8.49	43.60 -2.89 11.27	32.93 -3.42 33.50	32.68 -3.80 41.18	45.21 -3.76 27.88	40.61 -3.09 19.31	46.95 -2.52 0.95	28.39 -2.16 15.41	28.41 -2.06 14.35	23.02 -1.85 15.42	17.04 -1.67 17.59
STATION 5_MISC_HYD 23604	38.42 0.97 0.00	34.22 0.77 0.00	33.03 0.42 0.00	30.94 0.34 0.00	30.54 0.48 0.00	32.53 0.48 0.00	33.57 0.56 0.00	35.11 0.75 0.00	38.33 0.75 0.00	41.63 0.97 0.03	46.52 1.27 0.04	48.92 1.61 0.11	54.78 2.12 0.18	58.27 2.03 0.24	59.98 2.54 0.32	71.38 1.95 0.43	79.07 1.94 0.55	78.88 2.39 0.36	64.50 1.70 0.22	51.69 1.26 0.00	46.98 1.01 0.00	45.58 0.76 0.00	40.78 0.49 0.00	36.92 0.62 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	38.68 1.23 0.00	34.45 1.00 0.00	33.32 0.72 0.00	31.22 0.61 0.00	30.78 0.72 0.00	32.81 0.77 0.00	33.90 0.89 0.00	35.45 1.10 0.00	38.79 1.20 0.00	42.13 1.46 0.02	46.99 1.72 0.02	49.34 1.99 0.07	55.80 2.54 -0.42	58.88 2.54 0.14	60.46 2.89 0.19	72.19 2.59 0.25	80.23 2.88 0.32	79.80 3.15 0.21	65.28 2.39 0.13	52.24 1.81 0.00	47.39 1.43 0.00	46.08 1.25 0.00	41.22 0.93 0.00	37.17 0.87 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.20 0.75 0.00	34.01 0.57 0.00	32.84 0.23 0.00	30.76 0.15 0.00	30.36 0.30 0.00	32.33 0.29 0.00	33.37 0.36 0.00	34.94 0.58 0.00	38.15 0.56 0.00	41.47 0.81 0.03	46.30 1.04 0.04	48.69 1.38 0.11	54.53 1.85 0.16	58.01 1.75 0.22	59.65 2.19 0.30	71.13 1.67 0.40	78.87 1.71 0.51	78.59 2.08 0.34	64.26 1.45 0.20	51.48 1.06 0.00	46.75 0.78 0.00	45.36 0.54 0.00	40.61 0.32 0.00	36.70 0.40 0.00
STEEL___WIND 323596	38.98 1.54 0.00	34.75 1.30 0.00	33.49 0.88 0.00	31.34 0.73 0.00	31.05 0.99 0.00	32.65 0.61 0.00	33.77 0.76 0.00	35.28 0.93 0.00	38.64 0.53 -0.53	45.42 0.81 -3.92	51.87 1.04 -5.53	64.05 1.47 -15.16	78.88 2.38 -23.66	91.56 2.71 -32.37	104.28 3.64 -42.89	129.55 1.95 -57.75	153.24 1.94 -73.62	128.58 2.85 -48.87	94.00 1.76 -29.23	51.78 1.31 -0.05	47.11 1.10 -0.04	45.36 0.54 0.00	40.50 0.20 0.00	36.99 0.69 0.00

STEUBEN_REC_LFGE 323667	40.11 2.66 0.00	35.72 2.28 0.00	34.50 1.89 0.00	32.29 1.68 0.00	31.92 1.86 0.00	33.77 1.73 0.00	34.99 1.98 0.00	36.49 2.13 0.00	39.84 2.10 -0.15	44.25 2.48 -1.08	49.40 2.58 -1.53	54.74 3.13 -4.19	63.14 3.75 -6.54	69.61 4.18 -8.95	74.47 4.85 -11.86	89.88 4.05 -15.97	102.52 4.58 -20.26	95.67 5.30 -13.52	75.07 3.97 -8.09	53.62 3.18 -0.01	48.69 2.71 -0.01	46.97 2.15 0.00	41.91 1.61 0.00	37.97 1.67 0.00
STONY__BROOK 24151	79.80 3.56 -38.79	62.94 3.21 -26.28	58.47 3.20 -22.67	56.51 2.97 -22.94	54.96 2.89 -22.01	56.56 2.85 -21.67	54.98 3.17 -18.81	60.36 3.78 -22.23	67.82 3.91 -26.33	103.85 4.36 -58.81	105.52 4.94 -55.30	181.55 5.12 -129.01	220.02 5.44 -161.73	243.49 5.82 -181.20	250.01 5.83 -186.42	255.77 8.10 -177.82	349.07 8.85 -262.54	336.07 8.76 -250.46	232.91 6.99 -162.90	204.75 5.60 -148.73	243.54 5.15 -192.43	120.00 5.20 -69.98	104.49 4.83 -59.37	70.85 4.06 -30.49
STURGEON_POOL_HYD 23609	40.75 3.30 0.00	36.32 2.88 0.00	35.41 2.80 0.00	33.33 2.72 0.00	32.67 2.61 0.00	34.70 2.66 0.00	35.68 2.67 0.00	37.14 2.78 0.00	40.63 3.04 0.00	43.82 3.13 0.00	48.87 3.58 0.00	51.21 3.79 0.00	57.18 4.33 0.00	61.22 4.74 0.00	62.61 4.85 0.00	76.56 6.71 0.00	88.18 7.22 -3.28	85.30 7.07 -1.38	68.62 5.61 0.00	54.91 4.49 0.00	49.87 3.91 0.00	48.63 3.81 0.00	43.76 3.47 0.00	39.53 3.23 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.56 3.11 0.00	36.15 2.71 0.00	35.25 2.64 0.00	33.14 2.54 0.00	32.53 2.47 0.00	34.55 2.50 0.00	35.58 2.58 0.00	37.10 2.75 0.00	40.55 2.97 0.00	43.77 3.09 0.00	48.73 3.44 0.00	51.12 3.70 0.00	56.91 4.07 0.00	60.94 4.46 0.00	62.32 4.56 0.00	76.21 6.36 0.00	89.60 7.07 -4.86	85.89 6.99 -2.04	68.56 5.55 0.00	54.86 4.44 0.00	49.87 3.91 0.00	48.59 3.77 0.00	43.80 3.50 0.00	39.53 3.23 0.00
SYNERGY__BIOGAS 323694	39.25 1.80 0.00	34.92 1.47 0.00	33.59 0.98 0.00	31.43 0.83 0.00	31.08 1.02 0.00	32.85 0.80 0.00	33.83 0.83 0.00	35.49 1.13 0.00	38.34 0.87 0.11	41.02 1.18 0.84	45.55 1.45 1.19	46.07 1.94 3.29	50.62 2.90 5.13	52.46 2.99 7.01	52.34 3.87 9.29	59.80 2.44 12.50	64.16 2.48 16.00	69.58 3.30 10.58	59.01 2.33 6.33	52.17 1.76 0.02	47.38 1.43 0.01	45.77 0.94 0.00	40.86 0.56 0.00	37.35 1.05 0.00
SYRACUSE__ENERGY_ST1 323597	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
SYRACUSE__ENERGY_ST2 323598	37.90 0.45 0.00	33.78 0.33 0.00	32.84 0.23 0.00	30.79 0.18 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.93 0.63 0.00	47.84 0.43 0.00	54.14 0.53 -0.77	56.99 0.51 0.00	58.34 0.58 0.00	70.13 0.28 0.00	78.06 0.39 0.00	77.24 0.39 0.00	63.39 0.38 0.00	50.63 0.20 0.00	46.11 0.14 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
SYRACUSE__POWER 24017	37.86 0.41 0.00	33.75 0.30 0.00	32.84 0.23 0.00	30.76 0.15 0.00	30.27 0.21 0.00	32.30 0.26 0.00	33.34 0.33 0.00	34.73 0.38 0.00	38.04 0.45 0.00	41.25 0.57 0.00	45.97 0.68 0.00	48.03 0.61 0.00	54.46 0.79 -0.82	57.33 0.85 0.00	58.68 0.92 0.00	70.55 0.70 0.00	78.53 0.86 0.00	77.78 0.93 0.00	63.70 0.69 0.00	50.88 0.45 0.00	46.29 0.32 0.00	45.18 0.36 0.00	40.58 0.28 0.00	36.52 0.22 0.00
TRIGEN__CC 323695	80.54 4.30 -38.79	63.38 3.65 -26.28	58.86 3.59 -22.67	56.91 3.37 -22.94	55.32 3.25 -22.01	56.98 3.27 -21.67	55.22 3.40 -18.81	60.46 3.88 -22.23	68.08 4.17 -26.33	103.85 4.36 -58.81	105.39 4.80 -55.30	181.50 5.08 -129.01	220.23 5.66 -161.73	243.78 6.10 -181.20	250.30 6.12 -186.42	256.26 8.59 -177.82	349.69 9.47 -262.54	336.69 9.37 -250.46	233.34 7.43 -162.90	205.10 5.95 -148.73	243.63 5.24 -192.43	119.96 5.15 -69.98	104.31 4.75 -59.27	71.25 4.46 -30.49
UNION__PROCESSING_DRP 323587	38.35 0.90 0.00	34.15 0.70 0.00	32.97 0.36 0.00	30.88 0.27 0.00	30.48 0.42 0.00	32.46 0.42 0.00	33.50 0.50 0.00	35.04 0.69 0.00	38.22 0.64 0.00	41.55 0.89 0.03	46.38 1.13 0.05	48.76 1.47 0.13	54.60 1.96 0.20	58.12 1.92 0.28	59.76 2.37 0.37	71.11 1.75 0.49	78.83 1.79 0.63	78.67 2.23 0.42	64.34 1.58 0.25	51.58 1.16 0.00	46.89 0.92 0.00	45.50 0.67 0.00	40.70 0.40 0.00	36.84 0.55 0.00
UPPER HUDSON__HYD 24058	39.81 2.36 0.00	35.62 2.17 0.00	34.53 1.92 0.00	32.38 1.77 0.00	31.74 1.68 0.00	33.90 1.86 0.00	35.16 1.81 -0.34	36.38 1.85 -0.17	40.05 2.14 -0.32	43.51 2.36 -0.46	48.45 2.49 -0.67	50.58 2.70 -0.46	56.01 3.17 0.00	60.26 3.39 -0.39	61.80 3.52 -0.52	75.80 4.40 -1.54	84.92 5.36 -1.89	83.60 5.46 -1.28	68.49 4.60 -0.89	53.95 3.48 -0.04	49.85 3.17 -0.71	48.17 2.69 -0.66	43.30 2.30 -0.71	39.03 1.92 -0.81
UPPER RAQUET__HYD 24056	34.38 -3.07 0.00	30.77 -2.68 0.00	30.00 -2.61 0.00	28.10 -2.51 0.00	27.57 -2.49 0.00	29.51 -2.53 0.00	25.01 -2.15 5.85	29.09 -2.23 3.03	29.48 -2.52 5.59	29.92 -2.73 8.04	30.55 -3.17 11.57	36.09 -3.37 7.96	38.07 -3.81 10.97	45.48 -4.24 6.76	44.34 -4.45 8.97	37.87 -5.31 26.67	39.06 -5.83 32.78	48.81 -5.84 22.20	42.79 -4.85 15.37	45.83 -3.83 0.76	30.53 -3.17 12.27	30.35 -3.05 11.42	25.44 -2.58 12.27	19.90 -2.40 14.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.26 2.81 0.00	35.92 2.48 0.00	35.05 2.45 0.00	32.90 2.30 0.00	32.32 2.26 0.00	34.45 2.40 0.00	35.35 2.34 0.00	36.86 2.51 0.00	40.37 2.78 0.00	43.73 3.01 -0.04	48.65 3.30 -0.05	51.12 3.56 -0.14	57.08 4.01 -0.22	61.07 4.29 -0.30	62.49 4.33 -0.40	75.43 5.03 -0.54	84.51 5.75 -1.09	82.12 4.69 -0.57	67.19 3.91 -0.27	53.65 3.23 0.00	48.77 2.80 0.00	47.51 2.69 0.00	42.71 2.42 0.00	38.55 2.25 0.00
VISCHER__FERRY HYD 24020	40.00 2.55 0.00	35.79 2.34 0.00	34.83 2.22 0.00	32.72 2.11 0.00	32.11 2.05 0.00	34.19 2.15 0.00	35.43 2.11 -0.30	36.61 2.10 -0.16	40.17 2.29 -0.29	43.58 2.48 -0.42	48.56 2.67 -0.60	50.62 2.80 -0.41	55.96 3.12 0.00	60.22 3.39 -0.35	61.69 3.47 -0.46	75.71 4.47 -1.38	84.41 5.05 -1.70	83.00 4.99 -1.15	67.96 4.16 -0.80	53.79 3.33 -0.04	49.64 3.03 -0.63	48.24 2.83 -0.59	43.47 2.54 -0.63	39.31 2.29 -0.72
V_CMM_10_SYNC_DSASP 323787	35.54 -1.91 0.00	31.78 -1.67 0.00	31.01 -1.60 0.00	29.05 -1.56 0.00	28.53 -1.53 0.00	30.44 -1.60 0.00	24.21 -1.45 7.35	29.01 -1.55 3.80	28.88 -1.69 7.02	28.76 -1.83 10.10	28.72 -2.04 14.54	35.29 -2.13 10.00	46.95 -2.43 3.46	45.33 -2.65 8.49	43.77 -2.71 11.27	33.14 -3.21 33.50	32.92 -3.57 41.18	45.36 -3.61 27.88	40.74 -2.96 19.31	47.10 -2.37 0.95	28.49 -2.07 15.41	28.50 -1.97 14.35	23.10 -1.77 15.42	17.12 -1.60 17.59

V_CMP_10_SYNC_DSASP 323788	36.51 -0.93 0.00	32.71 -0.74 0.00	31.89 -0.72 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.31 -0.74 0.00	25.09 -0.56 7.35	30.48 -0.07 3.81	30.52 -0.04 7.02	30.58 0.00 10.10	30.88 0.14 14.55	37.70 0.29 10.00	49.67 0.27 3.44	48.21 0.23 8.50	46.60 0.12 11.28	36.47 0.14 33.52	36.62 0.16 41.21	49.11 0.15 27.90	43.81 0.13 19.32	49.62 0.15 0.95	30.54 0.00 15.42	30.37 -0.09 14.36	24.58 -0.28 15.43	18.45 -0.25 17.60
V_F_30_SYNC_DSASP 323786	39.77 2.32 0.00	35.59 2.14 0.00	34.66 2.06 0.00	32.57 1.96 0.00	31.95 1.89 0.00	34.03 1.99 0.00	35.18 1.91 -0.26	36.24 1.75 -0.14	39.75 1.92 -0.25	43.08 2.03 -0.36	47.94 2.13 -0.52	49.91 2.14 -0.36	55.17 2.32 0.00	59.32 2.54 -0.30	60.76 2.60 -0.40	74.40 3.35 -1.19	82.94 3.80 -1.47	81.54 3.69 -0.99	66.85 3.15 -0.69	52.98 2.52 -0.03	48.90 2.39 -0.55	47.57 2.24 -0.51	42.89 2.05 -0.55	38.77 1.85 -0.63
V_XM_10_SYNC_DSASP 323789	36.51 -0.93 0.00	32.71 -0.74 0.00	31.89 -0.72 0.00	29.84 -0.76 0.00	29.31 -0.75 0.00	31.31 -0.74 0.00	25.09 -0.56 7.35	30.48 -0.07 3.81	30.52 -0.04 7.02	30.58 0.00 10.10	30.88 0.14 14.55	37.70 0.29 10.00	49.67 0.27 3.44	48.21 0.23 8.50	46.60 0.12 11.28	36.47 0.14 33.52	36.62 0.16 41.21	49.11 0.15 27.90	43.81 0.13 19.32	49.62 0.15 0.95	30.54 0.00 15.42	30.37 -0.09 14.36	24.58 -0.28 15.43	18.45 -0.25 17.60
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.97 3.52 0.00	36.56 3.11 0.00	35.57 2.97 0.00	33.48 2.88 0.00	32.86 2.80 0.00	34.90 2.85 0.00	35.95 2.94 0.00	37.51 3.16 0.00	41.00 3.42 0.00	44.18 3.50 0.00	49.19 3.90 0.00	51.54 4.12 0.00	57.44 4.60 0.00	61.50 5.02 0.00	62.90 5.14 0.00	76.91 7.05 0.00	90.91 7.93 -5.31	86.93 7.84 -2.23	69.12 6.11 0.00	55.37 4.94 0.00	50.34 4.37 0.00	49.08 4.26 0.00	44.28 3.99 0.00	40.00 3.70 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.46 4.01 0.00	36.99 3.54 0.00	36.00 3.39 0.00	33.88 3.28 0.00	33.22 3.16 0.00	35.28 3.24 0.00	36.41 3.40 0.00	39.12 3.71 -1.06	45.12 3.98 -3.55	51.67 4.23 -6.75	55.02 4.71 -5.02	57.53 4.98 -5.14	59.14 5.55 -0.75	62.46 5.98 0.00	63.82 6.06 0.00	79.12 8.45 -0.82	92.91 9.39 -5.85	88.53 9.22 -2.46	70.19 7.18 0.00	59.47 5.85 -3.20	55.05 5.06 -4.02	53.34 4.97 -3.55	48.42 4.55 -3.58	42.24 4.17 -1.77
WADING RIVER_IC_1 23522	79.64 3.41 -38.79	62.71 2.98 -26.28	58.21 2.94 -22.67	56.24 2.69 -22.94	54.60 2.53 -22.01	56.21 2.50 -21.67	54.59 2.77 -18.81	59.98 3.40 -22.23	67.63 3.72 -26.33	103.72 4.23 -58.81	105.44 4.85 -55.30	181.64 5.22 -129.01	219.33 4.76 -161.73	242.31 4.63 -181.20	248.69 4.51 -186.42	254.17 6.50 -177.82	347.35 7.14 -262.54	334.47 7.15 -250.46	231.59 5.67 -162.90	203.84 4.69 -148.73	243.22 4.83 -192.43	120.18 5.38 -69.98	104.49 4.83 -59.37	70.78 3.99 -30.49
WADING RIVER_IC_2 23547	79.64 3.41 -38.79	62.71 2.98 -26.28	58.21 2.94 -22.67	56.24 2.69 -22.94	54.60 2.53 -22.01	56.21 2.50 -21.67	54.59 2.77 -18.81	59.98 3.40 -22.23	67.63 3.72 -26.33	103.72 4.23 -58.81	105.44 4.85 -55.30	181.64 5.22 -129.01	219.33 4.76 -161.73	242.31 4.63 -181.20	248.69 4.51 -186.42	254.17 6.50 -177.82	347.35 7.14 -262.54	334.47 7.15 -250.46	231.59 5.67 -162.90	203.84 4.69 -148.73	243.22 4.83 -192.43	120.18 5.38 -69.98	104.49 4.83 -59.37	70.78 3.99 -30.49
WADING RIVER_IC_3 23601	79.64 3.41 -38.79	62.71 2.98 -26.28	58.21 2.94 -22.67	56.24 2.69 -22.94	54.60 2.53 -22.01	56.21 2.50 -21.67	54.59 2.77 -18.81	59.98 3.40 -22.23	67.63 3.72 -26.33	103.72 4.23 -58.81	105.44 4.85 -55.30	181.64 5.22 -129.01	219.33 4.76 -161.73	242.31 4.63 -181.20	248.69 4.51 -186.42	254.17 6.50 -177.82	347.35 7.14 -262.54	334.47 7.15 -250.46	231.59 5.67 -162.90	203.84 4.69 -148.73	243.22 4.83 -192.43	120.18 5.38 -69.98	104.49 4.83 -59.37	70.78 3.99 -30.49
WALDEN___HYDRO 24148	40.86 3.41 0.00	36.39 2.94 0.00	35.44 2.84 0.00	33.36 2.76 0.00	32.71 2.65 0.00	34.77 2.72 0.00	35.78 2.77 0.00	37.31 2.95 0.00	40.78 3.19 0.00	44.06 3.37 0.00	49.01 3.71 0.00	51.44 4.03 0.00	57.33 4.49 0.00	61.34 4.86 0.00	62.78 5.02 0.00	76.84 6.98 0.00	90.09 7.77 -4.65	86.57 7.76 -1.95	69.19 6.18 0.00	55.37 4.94 0.00	50.29 4.32 0.00	48.99 4.17 0.00	44.04 3.75 0.00	39.75 3.45 0.00
WARRENSBURG___ 23737	39.81 2.36 0.00	35.62 2.17 0.00	34.53 1.92 0.00	32.38 1.77 0.00	31.74 1.68 0.00	33.90 1.86 0.00	35.16 1.81 -0.34	36.38 1.85 -0.17	40.05 2.14 -0.32	43.51 2.36 -0.46	48.45 2.49 -0.67	50.58 2.70 -0.46	56.01 3.17 0.00	60.26 3.39 -0.39	61.80 3.52 -0.52	75.80 4.40 -1.54	84.92 5.36 -1.89	83.60 5.46 -1.28	68.49 4.60 -0.89	53.95 3.48 -0.04	49.85 3.17 -0.71	48.17 2.69 -0.66	43.30 2.30 -0.71	39.03 1.92 -0.81
WATERSIDE___6 8 9 23538	37.43 4.16 4.17	37.10 3.65 -0.01	36.11 3.49 -0.01	33.98 3.37 -0.01	33.34 3.28 -0.01	35.35 3.30 0.00	36.41 3.40 0.00	39.13 3.71 -1.07	46.03 3.98 -4.46	55.75 4.19 -10.87	58.07 4.67 -8.11	58.69 4.93 -6.35	59.19 5.60 -0.74	62.29 5.82 0.01	63.37 5.60 -0.01	79.22 7.96 -1.40	101.41 8.77 -14.96	95.15 8.61 -9.69	65.28 6.93 4.67	65.36 5.70 -9.24	55.15 5.15 -4.03	53.44 5.06 -3.56	48.71 4.59 -3.83	41.36 4.32 -0.75
WDELAWARE___HYD 323627	40.00 2.55 0.00	35.65 2.21 0.00	34.70 2.09 0.00	32.63 2.02 0.00	31.99 1.93 0.00	34.03 1.99 0.00	35.02 2.01 0.00	36.52 2.17 0.00	39.92 2.33 0.00	43.12 2.44 0.00	48.10 2.81 0.00	50.40 2.99 0.00	56.18 3.33 0.00	60.15 3.67 0.00	61.51 3.75 0.00	75.10 5.24 0.00	88.53 7.46 -3.40	85.74 7.45 -1.43	68.93 5.92 0.00	55.12 4.69 0.00	50.01 4.05 0.00	48.63 3.81 0.00	43.72 3.42 0.00	39.38 3.08 0.00
WEST BABYLON___IC 23714	80.69 4.45 -38.79	63.54 3.81 -26.28	59.09 3.81 -22.67	57.06 3.52 -22.94	55.44 3.37 -22.01	57.10 3.40 -21.67	55.48 3.66 -18.81	60.81 4.22 -22.23	68.38 4.47 -26.33	104.37 4.88 -58.81	106.11 5.52 -55.30	182.31 5.88 -129.01	221.07 6.50 -161.73	244.62 6.94 -181.20	251.40 7.22 -186.42	257.38 9.71 -177.82	351.01 10.79 -262.54	338.00 10.68 -250.46	234.42 8.50 -162.90	205.91 6.76 -148.73	244.41 6.02 -192.43	120.72 5.92 -69.98	104.90 5.40 -59.20	71.54 4.75 -30.49
WEST CANADA___HYD 24049	37.79 0.34 0.00	33.75 0.30 0.00	32.90 0.29 0.00	30.88 0.27 0.00	30.33 0.27 0.00	32.33 0.29 0.00	33.61 0.26 -0.33	34.80 0.27 -0.17	38.20 0.30 -0.32	41.47 0.32 -0.46	46.36 0.41 -0.66	48.30 0.43 -0.45	53.98 0.47 -0.67	57.37 0.51 -0.39	58.79 0.52 -0.51	71.93 0.56 -1.52	80.24 0.70 -1.87	78.74 0.61 -1.27	64.39 0.50 -0.88	50.92 0.45 -0.04	47.08 0.41 -0.70	45.88 0.40 -0.65	41.31 0.32 -0.70	37.39 0.29 -0.80
WESTERN_NY_WIND 24143	39.21 1.76 0.00	34.92 1.47 0.00	33.55 0.95 0.00	31.40 0.79 0.00	31.05 0.99 0.00	32.81 0.77 0.00	33.80 0.79 0.00	35.46 1.10 0.00	38.30 0.83 0.11	40.96 1.14 0.86	45.44 1.36 1.21	45.96 1.90 3.35	50.47 2.85 5.22	52.27 2.94 7.14	52.11 3.81 9.46	59.50 2.38 12.73	63.78 2.41 16.30	69.31 3.23 10.78	58.82 2.27 6.45	52.12 1.72 0.02	47.33 1.38 0.01	45.72 0.90 0.00	40.82 0.52 0.00	37.35 1.05 0.00

WESTOVER____LESR 323668	38.80 1.35 0.00	34.62 1.17 0.00	33.65 1.04 0.00	31.59 0.98 0.00	31.08 1.02 0.00	33.04 0.99 0.00	34.06 1.06 0.00	35.45 1.10 0.00	38.72 1.13 -0.01	42.07 1.30 -0.09	46.91 1.49 -0.13	49.42 1.66 -0.35	55.39 2.01 -0.54	59.42 2.20 -0.74	61.22 2.48 -0.98	73.55 2.38 -1.32	82.26 2.64 -1.95	80.82 2.85 -1.12	65.94 2.27 -0.67	52.24 1.81 0.00	47.44 1.47 0.00	46.03 1.21 0.00	41.30 1.01 0.00	37.31 1.01 0.00
WETHRSFD_WT_PWR 323626	38.87 1.42 0.00	34.65 1.20 0.00	33.42 0.82 0.00	31.31 0.70 0.00	30.99 0.93 0.00	32.65 0.61 0.00	33.77 0.76 0.00	35.21 0.86 0.00	38.41 0.56 -0.26	43.41 0.81 -1.91	48.99 1.00 -2.70	56.20 1.38 -7.40	66.45 2.06 -11.55	74.66 2.37 -15.81	81.88 3.17 -20.94	99.80 1.75 -28.20	114.23 1.79 -34.78	103.34 2.61 -23.87	78.99 1.70 -14.27	51.76 1.31 -0.02	47.04 1.06 -0.02	45.36 0.54 0.00	40.49 0.20 0.00	36.95 0.65 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.75 3.30 0.00	36.39 2.94 0.00	35.41 2.80 0.00	33.33 2.72 0.00	32.71 2.65 0.00	34.74 2.69 0.00	35.78 2.77 0.00	37.34 2.99 0.00	40.78 3.19 0.00	43.98 3.29 0.00	48.87 3.58 0.00	51.21 3.79 0.00	57.07 4.23 0.00	61.11 4.63 0.00	62.43 4.68 0.00	76.42 6.56 -5.33	90.38 7.38 -2.24	86.32 7.22 -2.24	68.74 5.73 0.00	55.01 4.59 0.00	50.01 4.05 0.00	48.81 3.99 0.00	44.08 3.79 0.00	39.86 3.56 0.00
YORK____WARBASSE 23770	71.18 4.45 -29.28	37.33 3.88 -0.01	36.33 3.72 -0.01	34.19 3.58 -0.01	33.52 3.46 -0.01	35.54 3.49 0.00	36.54 3.53 0.00	44.50 3.91 -6.23	56.54 4.21 -14.75	56.46 4.48 -11.30	58.34 4.94 -8.11	74.72 5.26 -22.04	83.85 5.97 -25.04	119.95 6.27 -57.20	113.21 6.06 -49.39	120.61 8.45 -42.31	135.40 9.39 -48.33	122.11 9.14 -36.11	113.45 7.49 -42.95	127.72 6.10 -71.20	96.41 5.51 -44.93	71.22 5.38 -21.02	64.66 4.87 -19.50	58.47 4.54 -17.64