

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2022

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	60.85	55.88	52.89	51.10	51.92	54.36	60.74	65.67	69.44	69.36	72.87	73.29	73.90	78.13	85.56	89.30	94.34	98.10	95.31	90.28	82.17	75.85	69.37	65.44
24138	3.50	3.16	2.71	2.80	2.94	3.33	3.57	4.37	5.68	5.87	6.52	7.28	7.80	8.43	9.12	9.60	9.97	9.88	9.13	8.80	7.87	7.07	6.09	4.66
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
74TH STREET_GT_1	60.85	55.88	52.89	51.10	51.92	54.32	60.70	65.62	69.34	69.25	72.75	73.17	73.77	77.99	85.48	89.15	94.17	98.01	95.22	90.20	82.10	75.78	69.37	65.40
24260	3.50	3.16	2.71	2.80	2.94	3.29	3.53	4.32	5.58	5.76	6.40	7.16	7.66	8.29	9.04	9.44	9.80	9.79	9.05	8.72	7.80	7.00	6.09	4.61
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
74TH STREET_GT_2	60.85	55.88	52.89	51.10	51.92	54.32	60.70	65.62	69.34	69.25	72.75	73.17	73.77	77.99	85.48	89.15	94.17	98.01	95.22	90.20	82.10	75.78	69.37	65.40
24261	3.50	3.16	2.71	2.80	2.94	3.29	3.53	4.32	5.58	5.76	6.40	7.16	7.66	8.29	9.04	9.44	9.80	9.79	9.05	8.72	7.80	7.00	6.09	4.61
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
ADK HUDSON___FALLS	67.36	62.13	59.49	56.53	56.99	58.79	66.64	70.91	72.46	71.97	73.43	73.63	72.94	76.44	81.48	85.34	91.61	97.90	96.21	90.95	83.54	77.65	73.12	70.37
24011	4.17	3.58	3.26	3.27	3.55	4.01	4.78	5.70	5.20	5.49	5.44	5.56	5.88	5.64	6.10	6.53	6.87	7.85	8.27	7.90	7.95	7.48	8.05	5.74
	-23.45	-23.44	-24.33	-19.92	-17.96	-15.09	-18.77	-15.58	-13.11	-11.06	-7.61	-6.36	-0.96	-1.10	0.01	-0.14	-0.94	-1.84	-1.76	-1.57	-1.28	-1.54	-2.23	-15.09
ADK RESOURCE___RCVRY	67.65	62.39	59.72	56.77	57.21	59.08	67.00	71.37	72.85	72.36	73.85	74.01	73.41	76.86	81.94	85.76	92.04	98.45	96.91	91.53	84.13	78.20	73.76	70.83
23798	4.45	3.83	3.48	3.50	3.76	4.29	5.12	6.15	5.58	5.87	5.86	5.93	6.35	6.06	6.55	6.93	7.29	8.39	8.96	8.47	8.54	8.03	8.68	6.19
	-23.47	-23.45	-24.35	-19.94	-17.98	-15.10	-18.79	-15.59	-13.12	-11.07	-7.62	-6.36	-0.96	-1.10	0.00	-0.15	-0.95	-1.84	-1.77	-1.58	-1.29	-1.55	-2.24	-15.09
ADK S GLENS___FALLS	67.36	62.13	59.49	56.53	56.99	58.79	66.64	70.91	72.46	71.97	73.43	73.63	72.94	76.44	81.48	85.34	91.61	97.90	96.21	90.95	83.54	77.65	73.12	70.37
24028	4.17	3.58	3.26	3.27	3.55	4.01	4.78	5.70	5.20	5.49	5.44	5.56	5.88	5.64	6.10	6.53	6.87	7.85	8.27	7.90	7.95	7.48	8.05	5.74
	-23.45	-23.44	-24.33	-19.92	-17.96	-15.09	-18.77	-15.58	-13.11	-11.06	-7.61	-6.36	-0.96	-1.10	0.01	-0.14	-0.94	-1.84	-1.76	-1.57	-1.28	-1.54	-2.23	-15.09
ADK_NYS___DAM	65.07	60.04	57.64	54.93	55.34	57.12	64.40	68.53	71.11	70.49	72.00	72.54	72.03	75.87	79.95	83.73	90.30	96.58	93.97	89.10	81.28	75.39	69.79	67.79
23527	2.74	2.35	2.30	2.40	2.56	2.90	3.23	3.77	4.28	4.38	4.59	4.75	5.16	5.29	5.58	5.90	6.29	6.89	6.38	6.36	5.95	5.49	5.09	3.61
	-22.59	-22.58	-23.44	-19.19	-17.31	-14.54	-18.08	-15.13	-12.68	-10.69	-7.04	-6.06	-0.77	-0.88	1.00	0.86	-0.22	-1.48	-1.42	-1.26	-1.03	-1.27	-1.86	-14.63
AIR_PRODUCTS___DRP	63.66	58.74	56.30	53.54	53.96	55.62	62.76	66.57	68.89	68.24	69.96	69.99	69.08	72.84	77.69	81.16	86.85	92.09	89.71	84.98	77.65	72.09	66.79	65.93
24190	1.51	1.23	1.15	1.17	1.31	1.51	1.77	1.99	2.44	2.50	2.72	2.78	2.98	3.14	3.31	3.46	3.60	3.88	3.53	3.50	3.35	3.09	2.89	1.98
	-22.42	-22.40	-23.26	-19.04	-17.17	-14.42	-17.91	-14.95	-12.29	-10.33	-6.86	-5.50	0.00	0.00	1.01	0.97	0.55	0.00	0.00	0.00	0.00	-0.37	-1.06	-14.40
ALBANY___1	63.66	58.74	56.30	53.54	53.96	55.62	62.76	66.57	68.89	68.24	69.96	69.99	69.08	72.84	77.69	81.16	86.85	92.09	89.71	84.98	77.65	72.09	66.79	65.93
23571	1.51	1.23	1.15	1.17	1.31	1.51	1.77	1.99	2.44	2.50	2.72	2.78	2.98	3.14	3.31	3.46	3.60	3.88	3.53	3.50	3.35	3.09	2.89	1.98
	-22.42	-22.40	-23.26	-19.04	-17.17	-14.42	-17.91	-14.95	-12.29	-10.33	-6.86	-5.50	0.00	0.00	1.01	0.97	0.55	0.00	0.00	0.00	0.00	-0.37	-1.06	-14.40
ALBANY___2	63.66	58.74	56.30	53.54	53.96	55.62	62.76	66.57	68.89	68.24	69.96	69.99	69.08	72.84	77.69	81.16	86.85	92.09	89.71	84.98	77.65	72.09	66.79	65.93
23572	1.51	1.23	1.15	1.17	1.31	1.51	1.77	1.99	2.44	2.50	2.72	2.78	2.98	3.14	3.31	3.46	3.60	3.88	3.53	3.50	3.35	3.09	2.89	1.98
	-22.42	-22.40	-23.26	-19.04	-17.17	-14.42	-17.91	-14.95	-12.29	-10.33	-6.86	-5.50	0.00	0.00	1.01	0.97	0.55	0.00	0.00	0.00	0.00	-0.37	-1.06	-14.40
ALBANY___3	63.66	58.74	56.30	53.54	53.96	55.62	62.76	66.57	68.89	68.24	69.96	69.99	69.08	72.84	77.69	81.16	86.85	92.09	89.71	84.98	77.65	72.09	66.79	65.93
23573	1.51	1.23	1.15	1.17	1.31	1.51	1.77	1.99	2.44	2.50	2.72	2.78	2.98	3.14	3.31	3.46	3.60	3.88	3.53	3.50	3.35	3.09	2.89	1.98
	-22.42	-22.40	-23.26	-19.04	-17.17	-14.42	-17.91	-14.95	-12.29	-10.33	-6.86	-5.50	0.00	0.00	1.01	0.97	0.55	0.00	0.00	0.00	0.00	-0.37	-1.06	-14.40
ALBANY___4	63.66	58.74	56.30	53.54	53.96	55.62	62.76	66.57	68.89	68.24	69.96	69.99	69.08	72.84	77.69	81.16	86.85	92.09	89.71	84.98	77.65	72.09	66.79	65.93
23574	1.51	1.23	1.15	1.17	1.31	1.51	1.77	1.99	2.44	2.50	2.72	2.78	2.98	3.14	3.31	3.46	3.60	3.88	3.53	3.50	3.35	3.09	2.89	1.98
	-22.42	-22.40	-23.26	-19.04	-17.17	-14.42	-17.91	-14.95	-12.29	-10.33	-6.86	-5.50	0.00	0.00	1.01	0.97	0.55	0.00	0.00	0.00	0.00	-0.37	-1.06	-14.40

ALBANY___LFGE 323615	64.47 2.03 -22.71	59.49 1.69 -22.70	57.03 1.56 -23.57	54.23 1.60 -19.29	54.65 1.77 -17.40	56.33 2.02 -14.61	63.63 2.37 -18.17	67.60 2.73 -15.24	70.11 3.19 -12.76	69.52 3.33 -10.77	71.34 3.56 -7.40	71.46 3.64 -6.10	70.75 3.90 -0.75	74.66 4.11 -0.85	79.65 4.37 0.10	83.26 4.56 -0.01	89.25 4.77 -0.68	94.85 5.20 -1.43	92.37 4.82 -1.37	87.42 4.72 -1.22	79.76 4.46 -1.00	73.97 4.12 -1.23	68.49 3.83 -1.82	66.96 2.67 -14.74
ALCOA_RYNLDS___DRP 24188	38.34 -1.39 0.00	33.91 -1.19 0.00	30.85 -1.05 0.00	32.30 -1.03 0.00	34.34 -1.14 0.00	38.34 -1.35 0.00	40.23 -1.98 0.87	41.85 -2.33 5.45	39.97 -2.49 11.69	41.69 -2.60 11.13	41.60 -2.84 15.95	41.56 -2.84 17.32	39.75 -3.04 23.31	39.76 -3.27 26.66	40.00 -3.54 31.84	40.64 -3.70 34.34	39.60 -3.94 40.26	39.43 -4.14 44.64	39.37 -3.96 42.84	39.55 -3.75 38.18	39.68 -3.42 31.21	39.71 -3.29 25.62	39.75 -2.83 20.27	40.01 -2.28 7.26
ALCOA___DSASP 323711	38.34 -1.39 0.00	33.91 -1.19 0.00	30.85 -1.05 0.00	32.30 -1.03 0.00	34.34 -1.14 0.00	38.34 -1.35 0.00	40.23 -1.98 0.87	41.85 -2.33 5.45	39.97 -2.49 11.69	41.69 -2.60 11.13	41.60 -2.84 15.95	41.56 -2.84 17.32	39.75 -3.04 23.31	39.76 -3.27 26.66	40.00 -3.54 31.84	40.64 -3.70 34.34	39.60 -3.94 40.26	39.43 -4.14 44.64	39.37 -3.96 42.84	39.55 -3.75 38.18	39.68 -3.42 31.21	39.71 -3.29 25.62	39.75 -2.83 20.27	40.01 -2.28 7.26
ALLEGHENY___COGEN 23514	45.99 3.34 -2.92	40.66 2.63 -2.91	37.35 2.42 -3.03	38.21 2.40 -2.48	40.38 2.66 -2.23	44.74 3.18 -1.88	49.16 3.75 -2.33	54.77 4.22 -0.93	57.73 2.81 -0.77	58.84 2.77 -0.64	63.37 2.54 -0.45	64.16 2.10 -0.34	68.68 2.58 0.00	72.84 3.14 0.00	78.85 3.47 0.00	82.38 3.70 0.00	88.57 4.77 0.00	94.22 6.00 0.00	94.71 8.53 0.00	90.84 9.37 0.00	83.89 9.59 0.00	77.89 9.26 0.00	70.44 7.60 0.00	56.48 6.04 -0.90
ALTONA_WT_PWR 323606	38.86 -0.87 0.00	34.34 -0.77 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.80 -0.68 0.00	38.94 -0.76 0.00	41.19 -0.99 0.91	42.89 -1.09 5.65	40.80 -1.24 12.11	42.67 -1.22 11.53	42.47 -1.39 16.53	42.29 -1.48 17.94	40.23 -1.72 24.16	40.26 -1.81 27.63	40.28 -2.11 32.99	40.98 -2.12 35.58	39.56 -2.51 41.72	39.49 -2.47 46.25	39.28 -2.50 44.39	39.39 -2.53 39.56	39.58 -2.38 32.34	39.75 -2.33 26.55	39.59 -2.26 21.00	40.14 -1.88 7.52
AMERICAN_REF_FUEL 24010	42.03 -0.52 -2.81	37.29 -0.63 -2.81	34.53 -0.29 -2.92	35.29 -0.43 -2.39	37.24 -0.39 -2.15	41.03 -0.47 -1.81	45.16 -0.17 -2.25	50.62 0.10 -0.90	54.19 -0.71 -0.74	55.41 -0.61 -0.59	59.71 -1.09 -0.41	60.00 -2.04 -0.32	64.25 -1.85 0.00	68.30 -1.39 0.00	74.03 -1.35 0.00	77.11 -1.57 0.00	83.04 -0.76 0.00	87.16 -1.05 0.00	85.83 -0.34 0.00	80.74 -0.73 0.00	74.30 0.00 0.00	69.24 0.62 0.00	63.41 0.56 0.00	51.79 1.39 -0.86
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.34 1.43 -3.18	39.30 1.02 -3.17	36.31 1.12 -3.29	37.03 1.00 -2.70	39.05 1.14 -2.43	43.08 1.35 -2.04	47.65 2.03 -2.54	53.86 3.22 -1.01	57.96 2.98 -0.83	59.53 3.44 -0.68	64.41 3.56 -0.47	64.98 2.90 -0.36	69.67 3.57 0.00	73.95 4.25 0.00	80.06 4.68 0.00	83.40 4.72 0.00	89.24 5.44 0.00	93.69 5.47 0.00	92.55 6.38 0.00	87.10 5.62 0.00	79.95 5.64 0.00	74.18 5.56 0.00	67.37 4.53 0.00	54.58 4.06 -0.98
ARTHUR_KILL_GT_1 23520	60.69 3.34 -17.62	55.67 2.95 -17.61	52.57 2.39 -18.28	50.74 2.43 -14.97	51.50 2.52 -13.50	53.61 2.58 -11.34	59.87 2.72 -14.07	64.72 3.42 -11.67	68.46 4.71 -9.60	68.69 5.21 -8.06	71.83 5.49 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.15 7.46 0.01	84.58 8.14 -1.05	88.36 8.66 -1.02	93.34 8.97 -0.57	97.12 8.91 0.01	94.36 8.19 0.01	89.29 7.82 0.01	81.13 6.83 0.01	74.81 6.04 -0.14	68.30 5.03 -0.42	64.85 4.06 -11.25
ARTHUR_KILL_2 23512	60.57 3.22 -17.62	55.56 2.84 -17.61	52.51 2.33 -18.28	50.67 2.37 -14.97	51.42 2.45 -13.50	53.49 2.46 -11.34	59.74 2.58 -14.07	64.58 3.27 -11.67	68.30 4.55 -9.60	68.52 5.04 -8.06	71.66 5.31 -5.96	72.11 6.11 -4.28	72.71 6.61 0.01	76.94 7.25 0.01	84.35 7.91 -1.05	88.13 8.42 -1.02	93.08 8.71 -0.57	96.76 8.55 0.01	94.01 7.84 0.01	88.96 7.49 0.01	80.90 6.61 0.01	74.60 5.83 -0.14	68.11 4.84 -0.42	64.70 3.91 -11.25
ARTHUR_KILL_3 23513	60.65 3.30 -17.62	55.70 2.98 -17.61	52.70 2.52 -18.28	50.93 2.63 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.40 3.23 -14.08	65.28 3.97 -11.68	68.91 5.15 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.93 5.66 -0.43	65.00 4.21 -11.25
ARTHUR_KILL_COGEN 323718	60.69 3.34 -17.62	55.67 2.95 -17.61	52.57 2.39 -18.28	50.74 2.43 -14.97	51.50 2.52 -13.50	53.61 2.58 -11.34	59.87 2.72 -14.07	64.72 3.42 -11.67	68.46 4.71 -9.60	68.69 5.21 -8.06	71.83 5.49 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.15 7.46 0.01	84.58 8.14 -1.05	88.36 8.66 -1.02	93.34 8.97 -0.57	97.12 8.91 0.01	94.36 8.19 0.01	89.29 7.82 0.01	81.13 6.83 0.01	74.81 6.04 -0.14	68.30 5.03 -0.42	64.85 4.06 -11.25
ASHOKAN____ 23654	61.35 2.78 -18.84	56.32 2.39 -18.83	53.55 2.10 -19.55	51.54 2.20 -16.00	52.21 2.30 -14.43	54.07 2.26 -12.12	60.68 2.54 -15.05	64.88 2.68 -12.57	67.36 2.87 -10.34	66.98 2.88 -8.68	69.76 3.20 -6.18	69.85 3.52 -4.62	69.74 3.63 0.00	73.74 4.04 0.00	80.30 4.52 -0.39	84.02 4.96 -0.38	89.04 5.03 -0.21	93.69 5.47 0.00	91.35 5.17 0.00	86.70 5.22 0.00	78.99 4.68 0.00	73.35 4.53 -0.19	67.86 4.46 -0.55	65.07 3.42 -12.11
ASTORIA_EAST_ENERGY_CC1 323581	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.92 3.62 -11.67	68.63 4.88 -9.60	68.57 5.10 -8.06	71.83 5.49 -5.96	72.30 6.30 -4.28	72.84 6.75 0.01	77.01 7.32 0.01	84.42 7.99 -1.05	87.96 8.26 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.75 7.59 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.67 5.90 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24
ASTORIA_EAST_ENERGY_CC2 323582	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.77 2.47 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.92 3.62 -11.67	68.63 4.88 -9.60	68.57 5.10 -8.06	71.83 5.49 -5.96	72.30 6.30 -4.28	72.84 6.75 0.01	77.01 7.32 0.01	84.42 7.99 -1.05	87.96 8.26 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.75 7.59 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.67 5.90 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24
ASTORIA_GT2_I 24094	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24

ASTORIA_GT2_2 24095	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT2_3 24096	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT2_4 24097	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT3_1 24098	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT3_2 24099	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT3_3 24100	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT3_4 24101	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT4_1 24102	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT4_2 24103	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT4_3 24104	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT4_4 24105	60.45 3.10 -17.61	55.60 2.88 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.56 2.59 -13.49	53.88 2.86 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.30 6.30 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.42 7.99 -1.05	88.04 8.34 -1.02	92.92 8.55 -0.57	96.50 8.29 0.01	93.84 7.67 0.01	88.88 7.41 0.01	80.98 6.69 0.01	74.74 5.97 -0.14	68.48 5.21 -0.42	64.89 4.11 -11.24
ASTORIA_GT_1 23523	60.53 3.18 -17.61	55.67 2.95 -17.61	52.67 2.49 -18.28	50.84 2.53 -14.97	51.59 2.63 -13.49	53.96 2.94 -11.33	60.22 3.06 -14.07	65.07 3.77 -11.67	68.73 4.98 -9.60	68.75 5.27 -8.06	71.96 5.62 -5.96	72.42 6.42 -4.28	73.03 6.94 0.01	77.22 7.53 0.01	84.58 8.14 -1.05	88.20 8.50 -1.02	93.08 8.71 -0.57	96.68 8.47 0.01	94.01 7.84 0.01	89.05 7.58 0.01	81.13 6.83 0.01	74.88 6.11 -0.14	68.55 5.28 -0.42	64.99 4.21 -11.24
ASTORIA_GT_10 24110	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.02 6.24 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25
ASTORIA_GT_11 24225	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.02 6.24 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25
ASTORIA_GT_12 24226	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.02 6.24 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25

ASTORIA_GT_13 24227	60.61	55.67	52.64	50.84	51.64	53.97	60.31	65.18	68.85	68.86	72.20	72.62	73.24	77.43	84.81	88.52	93.43	97.12	94.37	89.38	81.36	75.02	68.68	65.00
	3.26	2.95	2.46	2.53	2.66	2.94	3.14	3.87	5.09	5.37	5.86	6.61	7.14	7.74	8.37	8.81	9.05	8.91	8.19	7.90	7.06	6.24	5.41	4.21
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
ASTORIA_GT_5 24106	60.53	55.67	52.67	50.84	51.59	53.96	60.22	65.07	68.73	68.75	71.96	72.42	73.03	77.22	84.58	88.20	93.08	96.68	94.01	89.05	81.13	74.88	68.55	64.99
	3.18	2.95	2.49	2.53	2.63	2.94	3.06	3.77	4.98	5.27	5.62	6.42	6.94	7.53	8.14	8.50	8.71	8.47	7.84	7.58	6.83	6.11	5.28	4.21
	-17.61	-17.61	-18.28	-14.97	-13.49	-11.33	-14.07	-11.67	-9.60	-8.06	-5.96	-4.28	0.01	0.01	-1.05	-1.02	-0.57	0.01	0.01	0.01	0.01	-0.14	-0.42	-11.24
ASTORIA_GT_7 24107	60.53	55.67	52.67	50.84	51.59	53.96	60.22	65.07	68.73	68.75	71.96	72.42	73.03	77.22	84.58	88.20	93.08	96.68	94.01	89.05	81.13	74.88	68.55	64.99
	3.18	2.95	2.49	2.53	2.63	2.94	3.06	3.77	4.98	5.27	5.62	6.42	6.94	7.53	8.14	8.50	8.71	8.47	7.84	7.58	6.83	6.11	5.28	4.21
	-17.61	-17.61	-18.28	-14.97	-13.49	-11.33	-14.07	-11.67	-9.60	-8.06	-5.96	-4.28	0.01	0.01	-1.05	-1.02	-0.57	0.01	0.01	0.01	0.01	-0.14	-0.42	-11.24
ASTORIA_GT_8 24108	60.53	55.67	52.67	50.84	51.59	53.96	60.22	65.07	68.73	68.75	71.96	72.42	73.03	77.22	84.58	88.20	93.08	96.68	94.01	89.05	81.13	74.88	68.55	64.99
	3.18	2.95	2.49	2.53	2.63	2.94	3.06	3.77	4.98	5.27	5.62	6.42	6.94	7.53	8.14	8.50	8.71	8.47	7.84	7.58	6.83	6.11	5.28	4.21
	-17.61	-17.61	-18.28	-14.97	-13.49	-11.33	-14.07	-11.67	-9.60	-8.06	-5.96	-4.28	0.01	0.01	-1.05	-1.02	-0.57	0.01	0.01	0.01	0.01	-0.14	-0.42	-11.24
ASTORIA___2 24149	60.45	55.60	52.64	50.80	51.56	53.88	60.13	64.97	68.63	68.63	71.89	72.30	72.91	77.07	84.42	88.04	92.92	96.50	93.84	88.88	80.98	74.74	68.48	64.89
	3.10	2.88	2.46	2.50	2.59	2.86	2.97	3.67	4.88	5.16	5.55	6.30	6.81	7.38	7.99	8.34	8.55	8.29	7.67	7.41	6.69	5.97	5.21	4.11
	-17.61	-17.61	-18.28	-14.97	-13.49	-11.33	-14.07	-11.67	-9.60	-8.06	-5.96	-4.28	0.01	0.01	-1.05	-1.02	-0.57	0.01	0.01	0.01	0.01	-0.14	-0.42	-11.24
ASTORIA___3 23516	60.61	55.67	52.64	50.84	51.64	53.97	60.31	65.18	68.85	68.86	72.20	72.62	73.24	77.43	84.81	88.52	93.43	97.12	94.37	89.38	81.36	75.02	68.68	65.00
	3.26	2.95	2.46	2.53	2.66	2.94	3.14	3.87	5.09	5.37	5.86	6.61	7.14	7.74	8.37	8.81	9.05	8.91	8.19	7.90	7.06	6.24	5.41	4.21
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
ASTORIA___4 23517	60.61	55.67	52.64	50.84	51.64	53.97	60.31	65.18	68.85	68.86	72.20	72.62	73.24	77.43	84.81	88.52	93.43	97.12	94.37	89.38	81.36	75.02	68.68	65.00
	3.26	2.95	2.46	2.53	2.66	2.94	3.14	3.87	5.09	5.37	5.86	6.61	7.14	7.74	8.37	8.81	9.05	8.91	8.19	7.90	7.06	6.24	5.41	4.21
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
ASTORIA___5 23518	60.61	55.67	52.64	50.84	51.64	53.97	60.31	65.18	68.85	68.86	72.20	72.62	73.24	77.43	84.81	88.52	93.43	97.04	94.37	89.38	81.36	75.02	68.68	65.00
	3.26	2.95	2.46	2.53	2.66	2.94	3.14	3.87	5.09	5.37	5.86	6.61	7.14	7.74	8.37	8.81	9.05	8.82	8.19	7.90	7.06	6.24	5.41	4.21
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
AST_ENERGY_2_CC3 323677	60.61	55.67	52.70	50.93	51.71	54.13	60.40	65.23	68.91	68.81	72.27	72.68	73.24	77.43	84.81	88.44	93.43	97.22	94.53	89.55	81.51	75.23	68.87	65.05
	3.26	2.95	2.52	2.63	2.73	3.10	3.23	3.92	5.15	5.32	5.92	6.67	7.14	7.74	8.37	8.73	9.05	9.00	8.36	8.07	7.21	6.45	5.59	4.26
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
AST_ENERGY_2_CC4 323678	60.61	55.67	52.70	50.93	51.71	54.13	60.40	65.23	68.91	68.81	72.27	72.68	73.24	77.43	84.81	88.44	93.43	97.22	94.53	89.55	81.51	75.23	68.87	65.05
	3.26	2.95	2.52	2.63	2.73	3.10	3.23	3.92	5.15	5.32	5.92	6.67	7.14	7.74	8.37	8.73	9.05	9.00	8.36	8.07	7.21	6.45	5.59	4.26
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
ATHENS_STG_1 23668	61.51	56.63	54.00	51.81	52.39	54.41	61.09	66.04	68.75	68.34	70.85	70.53	70.07	73.95	80.33	83.82	88.93	93.33	90.83	86.04	78.46	72.63	67.00	65.49
	2.10	1.86	1.69	1.77	1.84	2.06	2.28	2.68	3.30	3.44	3.75	3.77	3.97	4.25	4.60	4.80	4.94	5.11	4.65	4.56	4.16	3.84	3.71	2.72
	-19.68	-19.66	-20.41	-16.71	-15.07	-12.66	-15.72	-13.73	-11.29	-9.48	-6.72	-5.05	0.00	0.00	-0.35	-0.34	-0.19	0.00	0.00	0.00	0.00	-0.16	-0.45	-13.22
ATHENS_STG_2 23670	61.51	56.63	54.00	51.81	52.39	54.41	61.09	66.04	68.75	68.34	70.85	70.53	70.07	73.95	80.33	83.82	88.93	93.33	90.83	86.04	78.46	72.63	67.00	65.49
	2.10	1.86	1.69	1.77	1.84	2.06	2.28	2.68	3.30	3.44	3.75	3.77	3.97	4.25	4.60	4.80	4.94	5.11	4.65	4.56	4.16	3.84	3.71	2.72
	-19.68	-19.66	-20.41	-16.71	-15.07	-12.66	-15.72	-13.73	-11.29	-9.48	-6.72	-5.05	0.00	0.00	-0.35	-0.34	-0.19	0.00	0.00	0.00	0.00	-0.16	-0.45	-13.22
ATHENS_STG_3 23677	61.51	56.63	54.00	51.81	52.39	54.41	61.09	66.04	68.75	68.34	70.85	70.53	70.07	73.95	80.33	83.82	88.93	93.33	90.83	86.04	78.46	72.63	67.00	65.49
	2.10	1.86	1.69	1.77	1.84	2.06	2.28	2.68	3.30	3.44	3.75	3.77	3.97	4.25	4.60	4.80	4.94	5.11	4.65	4.56	4.16	3.84	3.71	2.72
	-19.68	-19.66	-20.41	-16.71	-15.07	-12.66	-15.72	-13.73	-11.29	-9.48	-6.72	-5.05	0.00	0.00	-0.35	-0.34	-0.19	0.00	0.00	0.00	0.00	-0.16	-0.45	-13.22
AUBURN___LFGE 323710	43.07	38.26	35.03	36.03	38.02	42.11	46.25	52.11	56.34	57.66	62.67	63.72	68.16	71.99	77.94	81.12	86.48	91.12	89.27	84.08	77.05	71.24	65.10	52.04
	0.99	0.81	0.70	0.70	0.75	0.91	1.29	1.74	1.57	1.72	1.93	1.73	2.05	2.30	2.56	2.44	2.68	2.91	3.10	2.61	2.75	2.61	2.26	1.78
	-2.34	-2.34	-2.43	-1.99	-1.80	-1.51	-1.87	-0.74	-0.61	-0.52	-0.36	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72
BABYLON_RES_REC 323704	61.89	56.65	53.37	51.81	52.81	55.08	61.35	66.67	70.75	70.65	82.76	84.92	86.39	94.71	97.76	94.84	104.80	111.75	97.53	92.76	90.80	86.19	71.01	66.49
	4.53	3.93	3.19	3.50	3.83	4.05	4.18	5.36	6.99	7.15	7.00	7.40	8.06	8.64	9.57	10.07	10.39	10.49	10.34	9.61	8.69	7.89	7.73	5.70
	-17.63	-17.62	-18.29	-14.97	-13.50	-11.34	-14.08	-11.68	-9.61	-8.07	-15.37	-15.80	-12.23	-16.37	-12.81	-6.08	-10.62	-13.04	-1.01	-1.67	-7.80	-9.68	-0.44	-11.25

BARRETT_IC_1 23704	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_10 23701	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_11 23702	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_12 23703	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_2 23705	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_3 23706	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_4 23707	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_5 23708	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_6 23709	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_7 23710	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_8 23711	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT_IC_9 23700	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT___1 23545	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BARRETT___2 23546	61.33 3.97 -17.63	56.23 3.51 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	66.03 4.72 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.46 6.70 -15.37	84.80 7.28 -15.80	86.06 7.73 -12.23	94.36 8.29 -16.37	97.30 9.12 -12.81	94.36 9.60 -6.08	104.30 9.88 -10.62	111.31 10.05 -13.04	96.67 9.48 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.72 7.41 -9.68	70.20 6.91 -0.44	65.95 5.15 -11.25
BAYONEEC___CTG1 323682	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 8.52 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25

BAYONEEC___CTG10 323750	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG2 323683	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG3 323684	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG4 323685	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG5 323686	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG6 323687	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG7 323688	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG8 323689	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BAYONEEC___CTG9 323749	60.69 3.34 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
BEACON___LESR 323632	64.41 2.30 -22.37	59.32 1.86 -22.36	56.89 1.79 -23.21	54.20 1.87 -19.00	54.63 2.02 -17.13	56.42 2.34 -14.39	63.72 2.76 -17.87	67.87 3.33 -14.92	70.37 3.95 -12.27	69.76 4.04 -10.30	71.69 4.47 -6.84	71.70 4.50 -5.48	70.93 4.82 0.00	74.78 5.09 0.00	79.71 5.35 1.02	83.60 5.90 0.99	89.36 6.11 0.55	94.92 6.70 0.00	92.39 6.21 0.00	87.51 6.03 0.00	79.88 5.58 0.00	74.21 5.21 -0.37	68.67 4.77 -1.05	67.23 3.32 -14.36
BEAVER RIVER___HYD 24048	40.25 0.08 -0.43	35.51 -0.04 -0.43	32.25 -0.10 -0.45	33.77 0.07 -0.37	35.88 0.07 -0.33	40.25 0.28 -0.28	43.53 0.34 -0.10	48.48 0.40 1.55	50.89 0.05 3.32	52.21 -0.06 3.16	55.86 0.00 4.52	56.93 0.12 4.91	59.49 0.00 6.61	62.21 0.07 7.56	66.43 0.08 9.03	68.94 0.00 9.74	72.38 0.00 11.42	76.09 0.53 12.66	75.32 1.29 12.15	72.44 1.79 10.83	66.79 1.34 8.85	62.78 1.44 7.29	57.77 0.76 5.83	48.03 0.55 2.06
BEEBEE_GT_13 23619	42.71 0.75 -2.23	37.79 0.46 -2.22	34.75 0.54 -2.31	35.69 0.47 -1.89	37.72 0.53 -1.70	41.76 0.63 -1.43	45.94 1.08 -1.78	51.77 1.44 -0.71	55.87 1.14 -0.58	57.06 1.17 -0.48	61.80 1.09 -0.33	62.59 0.62 -0.25	67.03 0.92 0.00	71.02 1.32 0.00	77.04 1.66 0.00	80.41 1.73 0.00	86.23 2.43 0.00	90.78 2.56 0.00	89.02 2.84 0.00	83.84 2.36 0.00	76.90 2.60 0.00	71.44 2.81 0.00	65.29 2.45 0.00	52.70 2.48 -0.68
BETHLEHEM___GRP 23843	63.66 1.51 -22.42	58.74 1.23 -22.40	56.30 1.15 -23.26	53.54 1.17 -19.04	53.96 1.31 -17.17	55.62 1.51 -14.42	62.76 1.77 -17.91	66.57 1.99 -14.95	68.89 2.44 -12.29	68.24 2.50 -10.33	69.96 2.72 -6.86	69.99 2.78 -5.50	69.08 2.98 0.00	72.84 3.14 0.00	77.69 3.31 1.01	81.16 3.46 0.97	86.85 3.60 0.55	92.09 3.88 0.00	89.71 3.53 0.00	84.98 3.50 0.00	77.65 3.35 0.00	72.09 3.09 -0.37	66.79 2.89 -1.06	65.93 1.98 -14.40
BETHLEHEM___GS1 323560	63.66 1.51 -22.42	58.74 1.23 -22.40	56.30 1.15 -23.26	53.54 1.17 -19.04	53.96 1.31 -17.17	55.62 1.51 -14.42	62.76 1.77 -17.91	66.57 1.99 -14.95	68.89 2.44 -12.29	68.24 2.50 -10.33	69.96 2.72 -6.86	69.99 2.78 -5.50	69.08 2.98 0.00	72.84 3.14 0.00	77.69 3.31 1.01	81.16 3.46 0.97	86.85 3.60 0.55	92.09 3.88 0.00	89.71 3.53 0.00	84.98 3.50 0.00	77.65 3.35 0.00	72.09 3.09 -0.37	66.79 2.89 -1.06	65.93 1.98 -14.40
BETHLEHEM___GS2 323561	63.66 1.51 -22.42	58.74 1.23 -22.40	56.30 1.15 -23.26	53.54 1.17 -19.04	53.96 1.31 -17.17	55.62 1.51 -14.42	62.76 1.77 -17.91	66.57 1.99 -14.95	68.89 2.44 -12.29	68.24 2.50 -10.33	69.96 2.72 -6.86	69.99 2.78 -5.50	69.08 2.98 0.00	72.84 3.14 0.00	77.69 3.31 1.01	81.16 3.46 0.97	86.85 3.60 0.55	92.09 3.88 0.00	89.71 3.53 0.00	84.98 3.50 0.00	77.65 3.35 0.00	72.09 3.09 -0.37	66.79 2.89 -1.06	65.93 1.98 -14.40

BETHLEHEM___GS3 323562	63.66 1.51 -22.42	58.74 1.23 -22.40	56.30 1.15 -23.26	53.54 1.17 -19.04	53.96 1.31 -17.17	55.62 1.51 -14.42	62.76 1.77 -17.91	66.57 1.99 -14.95	68.89 2.44 -12.29	68.24 2.50 -10.33	69.96 2.72 -6.86	69.99 2.78 -5.50	69.08 2.98 0.00	72.84 3.14 0.00	77.69 3.31 1.01	81.16 3.46 0.97	86.85 3.60 0.55	92.09 3.88 0.00	89.71 3.53 0.00	84.98 3.50 0.00	77.65 3.35 0.00	72.09 3.09 -0.37	66.79 2.89 -1.06	65.93 1.98 -14.40
BETHLEHEM___STEEL 23779	43.57 0.84 -3.00	38.67 0.56 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.56 0.78 -2.30	42.50 0.87 -1.93	46.86 1.38 -2.40	52.67 2.08 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.45 1.63 -0.44	62.92 0.86 -0.34	67.49 1.39 0.00	71.79 2.09 0.00	77.79 2.41 0.00	81.12 2.44 0.00	87.40 3.60 0.00	91.75 3.53 0.00	90.31 4.14 0.00	84.82 3.34 0.00	77.94 3.64 0.00	72.54 3.91 0.00	66.05 3.20 0.00	53.68 3.22 -0.92
BETHPAGE_CC_5 323564	61.69 4.33 -17.63	56.52 3.79 -17.62	53.25 3.06 -18.29	51.64 3.33 -14.97	52.63 3.66 -13.50	54.92 3.89 -11.34	61.17 4.01 -14.08	66.42 5.11 -11.68	70.48 6.71 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.59 8.26 -12.23	94.99 8.92 -16.37	98.06 9.87 -12.81	95.23 10.47 -6.08	105.39 10.97 -10.62	112.37 11.12 -13.04	97.70 10.51 -1.01	93.01 9.85 -1.67	91.02 8.91 -7.80	86.33 8.03 -9.68	70.76 7.47 -0.44	66.39 5.60 -11.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	43.66 0.87 -3.05	38.72 0.56 -3.05	35.83 0.76 -3.17	36.59 0.67 -2.59	38.60 0.78 -2.34	42.57 0.91 -1.96	46.94 1.42 -2.44	52.78 2.18 -0.97	56.69 1.73 -0.80	58.01 1.94 -0.65	62.64 1.81 -0.45	63.17 1.11 -0.34	67.82 1.72 0.00	72.14 2.44 0.00	78.17 2.79 0.00	81.51 2.83 0.00	87.74 3.94 0.00	92.19 3.97 0.00	90.66 4.48 0.00	85.15 3.67 0.00	78.24 3.94 0.00	72.75 4.12 0.00	66.17 3.33 0.00	53.70 3.22 -0.94
BINGHAMTON___COGEN 23790	47.05 1.23 -6.08	42.13 0.95 -6.08	39.10 0.89 -6.31	39.40 0.90 -5.17	41.13 0.99 -4.66	44.79 1.19 -3.91	49.45 1.51 -4.86	53.43 1.84 -1.96	57.61 1.84 -1.61	58.78 1.99 -1.37	63.50 2.11 -1.01	64.48 2.03 -0.73	68.42 2.31 0.00	72.41 2.72 0.00	78.56 3.02 -0.16	81.99 3.15 -0.16	87.40 3.52 -0.09	91.84 3.62 0.00	89.96 3.79 0.00	84.90 3.42 0.00	77.50 3.19 0.00	71.74 3.09 -0.02	65.42 2.52 -0.06	53.47 2.03 -1.89
BLACK RIVER___HYD 24047	40.83 0.32 -0.78	36.03 0.14 -0.78	32.74 0.03 -0.81	34.23 0.23 -0.66	36.33 0.25 -0.60	40.71 0.51 -0.50	44.32 0.78 -0.46	49.54 0.79 0.88	52.37 0.38 2.16	53.62 0.28 2.08	57.72 0.43 3.09	58.95 0.62 3.38	62.24 0.80 4.66	65.21 0.84 5.33	69.93 0.91 6.36	72.61 0.79 6.86	76.68 0.92 8.05	80.97 1.67 8.92	80.37 2.76 8.56	77.27 3.42 7.63	70.89 2.82 6.24	66.16 2.67 5.14	60.37 1.63 4.11	49.54 1.24 1.25
BLISS_WT_PWR 323608	43.82 0.84 -3.25	38.92 0.56 -3.25	36.04 0.76 -3.38	36.80 0.70 -2.76	38.64 0.67 -2.49	42.62 0.83 -2.09	47.10 1.42 -2.60	52.95 2.28 -1.04	56.74 1.73 -0.85	58.22 2.11 -0.70	62.38 1.51 -0.48	63.32 1.23 -0.37	67.82 1.72 0.00	71.99 2.30 0.00	77.34 1.96 0.00	81.27 2.59 0.00	86.73 2.93 0.00	91.22 3.00 0.00	89.88 3.70 0.00	84.33 2.85 0.00	77.42 3.12 0.00	71.99 3.36 0.00	65.61 2.76 0.00	53.17 2.62 -1.00
BLUE_CIRC_CHEM_DRP 24182	63.59 1.95 -21.91	58.72 1.72 -21.90	56.19 1.56 -22.73	53.54 1.60 -18.61	54.00 1.74 -16.78	55.73 1.94 -14.10	62.74 2.15 -17.50	66.92 2.53 -14.76	69.32 3.03 -12.13	68.71 3.10 -10.19	70.68 3.38 -6.92	70.60 3.45 -5.42	69.74 3.63 0.00	73.53 3.83 0.00	78.99 4.14 0.53	82.49 4.32 0.51	88.03 4.52 0.29	92.98 4.76 0.00	90.66 4.48 0.00	85.88 4.40 0.00	78.31 4.01 0.00	72.70 3.77 -0.30	67.21 3.52 -0.85	66.33 2.57 -14.21
BOC_GAS_DRP 24189	63.65 1.75 -22.17	58.77 1.51 -22.16	56.27 1.37 -23.00	53.60 1.43 -18.83	54.02 1.56 -16.98	55.70 1.74 -14.26	62.74 1.94 -17.71	66.85 2.28 -14.94	69.20 2.76 -12.29	68.56 2.82 -10.32	70.44 3.08 -6.98	70.35 3.15 -5.49	69.41 3.30 0.00	73.25 3.55 0.00	78.54 3.77 0.61	82.10 4.01 0.59	87.57 4.11 0.33	92.54 4.32 0.00	90.23 4.05 0.00	85.39 3.91 0.00	77.94 3.64 0.00	72.30 3.36 -0.31	66.92 3.20 -0.87	66.21 2.28 -14.39
BORALEX_4TH_BRANCH 23824	65.07 2.74 -22.59	60.04 2.35 -22.58	57.64 2.30 -23.44	54.93 2.40 -19.19	55.34 2.56 -17.31	57.12 2.90 -14.54	64.40 3.23 -18.08	68.53 3.77 -15.13	71.11 4.28 -12.68	70.49 4.38 -10.69	72.00 4.59 -7.04	72.54 4.75 -6.06	72.03 5.16 -0.77	75.87 5.29 -0.88	79.95 5.58 1.00	83.73 5.90 0.86	90.30 6.29 -0.22	96.58 6.89 -1.48	93.97 6.38 -1.42	89.10 6.36 -1.26	81.28 5.95 -1.03	75.39 5.49 -1.27	69.79 5.09 -1.86	67.79 3.61 -14.63
BOWLINE___1 23526	59.79 2.94 -17.12	54.85 2.63 -17.11	51.92 2.27 -17.76	50.24 2.37 -14.54	51.07 2.48 -13.11	53.48 2.78 -11.01	59.78 3.01 -13.68	64.46 3.62 -11.21	67.97 4.60 -9.22	67.98 4.82 -7.74	71.42 5.31 -5.72	71.76 5.93 -4.12	72.45 6.35 0.00	76.60 6.90 0.00	83.84 7.46 -1.00	87.51 7.87 -0.96	92.55 8.22 -0.54	96.51 8.29 0.00	93.84 7.67 0.00	88.81 7.34 0.00	80.91 6.61 0.00	74.68 5.90 -0.15	68.41 5.15 -0.41	64.21 3.87 -10.80
BOWLINE___2 23595	59.79 2.94 -17.12	54.85 2.63 -17.11	51.93 2.27 -17.76	50.24 2.37 -14.54	51.08 2.48 -13.11	53.48 2.78 -11.02	59.78 3.01 -13.68	64.46 3.62 -11.21	68.03 4.66 -9.22	67.98 4.82 -7.74	71.42 5.31 -5.72	71.76 5.93 -4.12	72.45 6.35 0.00	76.60 6.90 0.00	83.84 7.46 -1.00	87.51 7.87 -0.96	92.55 8.22 -0.54	96.51 8.29 0.00	93.84 7.67 0.00	88.81 7.34 0.00	80.91 6.61 0.00	74.68 5.90 -0.15	68.41 5.15 -0.41	64.21 3.87 -10.80
BRANSCOMB___SOLAR 323811	66.60 3.54 -23.33	61.41 2.98 -23.32	58.88 2.77 -24.21	55.95 2.80 -19.82	56.36 3.01 -17.87	58.15 3.45 -15.01	65.77 4.01 -18.67	69.91 4.76 -15.52	72.02 4.82 -13.05	71.42 4.99 -11.01	73.05 5.13 -7.54	73.28 5.24 -6.31	72.65 5.62 -0.93	76.34 5.58 -1.06	81.30 6.03 0.11	85.08 6.37 -0.03	91.44 6.78 -0.86	97.59 7.59 -1.78	95.55 7.67 -1.71	90.41 7.41 -1.52	82.75 7.21 -1.24	76.86 6.73 -1.50	71.81 6.79 -2.17	69.43 4.86 -15.02
BROOKHAVEN___DRP 24191	61.73 4.37 -17.63	56.55 3.83 -17.62	53.22 3.03 -18.29	51.84 3.53 -14.97	52.88 3.90 -13.50	54.88 3.85 -11.34	61.09 3.92 -14.08	66.18 4.87 -11.68	70.42 6.66 -9.61	70.14 6.65 -8.07	82.76 7.00 -15.37	84.92 7.40 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.23 10.81 -10.62	112.28 11.03 -13.04	97.79 10.60 -1.01	92.92 9.77 -1.67	90.87 8.76 -7.80	86.19 7.89 -9.68	70.44 7.16 -0.44	66.10 5.30 -11.25
BROOKLYN_NAVY_YARD 23515	60.57 3.22 -17.62	55.63 2.91 -17.61	52.64 2.46 -18.28	50.87 2.57 -14.97	51.64 2.66 -13.50	54.04 3.02 -11.34	60.40 3.23 -14.08	65.28 3.97 -11.68	69.01 5.25 -9.60	68.86 5.37 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.31 7.21 0.00	77.43 7.74 0.00	84.88 8.44 -1.06	88.52 8.81 -1.03	93.51 9.14 -0.58	97.31 9.09 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.93 5.66 -0.43	65.05 4.26 -11.25

BROOKLYN___ARMY_DRP 323595	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
BROOME_2_LFGE 323671	47.05 1.23 -6.08	42.13 0.95 -6.08	39.10 0.89 -6.31	39.40 0.90 -5.17	41.13 0.99 -4.66	44.79 1.19 -3.91	49.45 1.51 -4.86	53.43 1.84 -1.96	57.61 1.84 -1.61	58.78 1.99 -1.37	63.50 2.11 -1.01	64.48 2.03 -0.73	68.42 2.31 0.00	72.41 2.72 0.00	78.56 3.02 -0.16	81.99 3.15 -0.16	87.40 3.52 -0.09	91.84 3.62 0.00	89.96 3.79 0.00	84.90 3.42 0.00	77.50 3.19 0.00	71.74 3.09 -0.02	65.42 2.52 -0.06	53.47 2.03 -1.89
BROOME___LFGE 323600	47.05 1.23 -6.08	42.13 0.95 -6.08	39.10 0.89 -6.31	39.40 0.90 -5.17	41.13 0.99 -4.66	44.79 1.19 -3.91	49.45 1.51 -4.86	53.43 1.84 -1.96	57.61 1.84 -1.61	58.78 1.99 -1.37	63.50 2.11 -1.01	64.48 2.03 -0.73	68.42 2.31 0.00	72.41 2.72 0.00	78.56 3.02 -0.16	81.99 3.15 -0.16	87.40 3.52 -0.09	91.84 3.62 0.00	89.96 3.79 0.00	84.90 3.42 0.00	77.50 3.19 0.00	71.74 3.09 -0.02	65.42 2.52 -0.06	53.47 2.03 -1.89
BURROWS___LYONSDAL 23803	40.25 0.52 0.00	35.46 0.35 0.00	32.18 0.29 0.00	33.74 0.40 0.00	35.91 0.43 0.00	40.37 0.67 0.00	43.85 0.86 0.09	50.13 1.09 0.58	53.82 0.92 1.25	55.11 0.88 1.19	59.70 1.03 1.71	60.98 1.11 1.85	64.66 1.05 2.50	68.16 1.32 2.85	73.40 1.43 3.41	76.42 1.42 3.68	81.08 1.59 4.31	85.55 2.11 4.78	84.17 2.58 4.59	80.08 2.68 4.09	73.12 2.16 3.34	67.90 2.06 2.79	61.92 1.38 2.30	49.81 1.04 0.78
CAITHNESS_CC_1 323624	61.73 4.37 -17.63	56.55 3.83 -17.62	53.22 3.03 -18.29	51.84 3.53 -14.97	52.85 3.87 -13.50	54.88 3.85 -11.34	61.09 3.92 -14.08	66.23 4.91 -11.68	70.48 6.71 -9.61	70.14 6.65 -8.07	82.76 7.00 -15.37	84.92 7.40 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.23 10.81 -10.62	112.19 10.94 -13.04	97.70 10.51 -1.01	92.84 9.69 -1.67	90.87 8.76 -7.80	86.13 7.82 -9.68	70.44 7.16 -0.44	66.10 5.30 -11.25
CALPINE BETH_PAGE_GT4 24209	61.65 4.29 -17.63	56.48 3.76 -17.62	53.25 3.06 -18.29	51.64 3.33 -14.97	52.60 3.62 -13.50	54.88 3.85 -11.34	61.17 4.01 -14.08	66.42 5.11 -11.68	70.42 6.66 -9.61	70.37 6.87 -8.07	82.94 7.18 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.06 10.64 -10.62	112.01 10.76 -13.04	97.35 10.16 -1.01	92.76 9.61 -1.67	90.80 8.69 -7.80	86.13 7.82 -9.68	70.63 7.35 -0.44	66.34 5.55 -11.25
CALPINE_BETH_PAGE_GT_4 323586	61.65 4.29 -17.63	56.48 3.76 -17.62	53.25 3.06 -18.29	51.64 3.33 -14.97	52.60 3.62 -13.50	54.88 3.85 -11.34	61.17 4.01 -14.08	66.42 5.11 -11.68	70.42 6.66 -9.61	70.37 6.87 -8.07	82.94 7.18 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.06 10.64 -10.62	112.01 10.76 -13.04	97.35 10.16 -1.01	92.76 9.61 -1.67	90.80 8.69 -7.80	86.13 7.82 -9.68	70.63 7.35 -0.44	66.34 5.55 -11.25
CALPINE_BP_GT1 23823	61.65 4.29 -17.63	56.48 3.76 -17.62	53.25 3.06 -18.29	51.64 3.33 -14.97	52.60 3.62 -13.50	54.88 3.85 -11.34	61.17 4.01 -14.08	66.42 5.11 -11.68	70.42 6.66 -9.61	70.37 6.87 -8.07	82.94 7.18 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.06 10.64 -10.62	112.01 10.76 -13.04	97.35 10.16 -1.01	92.76 9.61 -1.67	90.80 8.69 -7.80	86.13 7.82 -9.68	70.63 7.35 -0.44	66.34 5.55 -11.25
CALSPAN___DRP 24200	43.57 0.84 -3.00	38.67 0.56 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.56 0.78 -2.30	42.50 0.87 -1.93	46.86 1.38 -2.40	52.67 2.08 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.45 1.63 -0.44	62.92 0.86 -0.34	67.49 1.39 0.00	71.79 2.09 0.00	77.79 2.41 0.00	81.12 2.44 0.00	87.40 3.60 0.00	91.75 3.53 0.00	90.31 4.14 0.00	84.82 3.34 0.00	77.94 3.64 0.00	72.54 3.91 0.00	66.05 3.20 0.00	53.68 3.22 -0.92
CALVERTON___SOLAR 323806	61.81 4.45 -17.63	56.62 3.90 -17.62	53.28 3.09 -18.29	51.91 3.60 -14.97	52.95 3.97 -13.50	54.92 3.89 -11.34	61.13 3.96 -14.08	66.18 4.87 -11.68	70.53 6.77 -9.61	70.26 6.76 -8.07	82.88 7.12 -15.37	84.98 7.46 -15.80	86.46 8.13 -12.23	94.85 8.78 -16.37	97.91 9.73 -12.81	95.07 10.30 -6.08	105.39 10.97 -10.62	112.46 11.20 -13.04	97.96 10.77 -1.01	93.09 9.94 -1.67	91.02 8.91 -7.80	86.33 8.03 -9.68	70.51 7.22 -0.44	66.15 5.35 -11.25
CANDIGU_WT_PWR 323617	44.41 1.19 -3.49	39.47 0.88 -3.49	36.51 0.99 -3.62	37.20 0.90 -2.96	39.18 1.03 -2.67	43.12 1.19 -2.24	47.55 1.68 -2.79	53.13 2.38 -1.12	57.08 2.00 -0.92	57.53 1.50 -0.61	62.02 1.21 -0.43	62.42 0.37 -0.33	66.90 0.80 0.00	71.16 1.47 0.00	77.04 1.66 0.00	80.41 1.73 0.00	87.48 3.68 0.00	91.92 3.70 0.00	90.48 4.31 0.00	85.06 3.58 0.00	78.02 3.71 0.00	72.54 3.91 0.00	66.17 3.33 0.00	53.64 3.02 -1.07
CARR STREET_E_SYR 24060	41.55 0.16 -1.66	36.80 0.04 -1.66	33.65 0.03 -1.72	34.74 0.00 -1.41	36.78 0.04 -1.27	40.88 0.12 -1.07	44.71 0.30 -1.32	50.59 0.45 -0.52	54.91 0.33 -0.43	56.12 0.33 -0.36	61.00 0.36 -0.25	62.22 0.31 -0.19	66.50 0.40 0.00	70.12 0.42 0.00	75.91 0.53 0.00	79.16 0.47 0.00	84.39 0.59 0.00	88.84 0.62 0.00	86.95 0.77 0.00	82.05 0.57 0.00	74.89 0.59 0.00	69.31 0.69 0.00	63.41 0.56 0.00	50.64 0.60 -0.50
CARTHAGE___PAPER 23857	40.42 0.04 -0.65	35.68 -0.07 -0.65	32.44 -0.13 -0.67	33.92 0.03 -0.55	36.01 0.04 -0.49	40.35 0.24 -0.42	43.75 0.34 -0.32	48.66 0.30 1.27	51.33 -0.11 2.71	52.62 -0.22 2.58	56.56 -0.12 3.70	57.70 0.00 4.02	60.76 0.07 5.41	63.58 0.07 6.19	68.06 0.08 7.39	70.71 0.00 7.97	74.45 0.00 9.35	78.55 0.70 10.37	77.86 1.63 9.95	74.89 2.28 8.87	68.84 1.78 7.25	64.44 1.78 5.97	59.02 0.94 4.77	48.55 0.69 1.68
CASSADAGA_WT_PWR 323784	44.60 1.67 -3.20	39.53 1.23 -3.20	36.49 1.28 -3.32	37.22 1.17 -2.72	39.20 1.28 -2.45	43.34 1.59 -2.06	47.97 2.32 -2.56	54.32 3.67 -1.02	58.46 3.47 -0.84	59.98 3.88 -0.68	64.90 4.05 -0.47	65.54 3.45 -0.36	70.20 4.10 0.00	74.50 4.81 0.00	80.66 5.27 0.00	84.03 5.35 0.00	89.75 5.95 0.00	94.13 5.91 0.00	93.25 7.07 0.00	87.84 6.36 0.00	80.69 6.39 0.00	74.87 6.24 0.00	67.81 4.96 0.00	54.79 4.26 -0.98
CE_DUNWOOD___DRP 24194	60.42 3.10 -17.58	55.49 2.81 -17.57	52.56 2.42 -18.24	50.80 2.53 -14.94	51.61 2.66 -13.47	53.98 2.98 -11.31	60.32 3.19 -14.05	65.09 3.82 -11.65	68.66 4.93 -9.57	68.56 5.10 -8.04	72.01 5.67 -5.95	72.30 6.30 -4.28	72.85 6.75 0.00	77.01 7.32 0.00	84.35 7.91 -1.06	87.97 8.26 -1.03	93.00 8.63 -0.57	96.87 8.65 0.00	94.19 8.02 0.00	89.22 7.74 0.00	81.28 6.98 0.00	75.02 6.24 -0.15	68.74 5.46 -0.43	64.87 4.11 -11.21

CE_MILLWOOD___DRP 24193	60.27 3.02 -17.52	55.36 2.74 -17.51	52.43 2.36 -18.18	50.68 2.47 -14.88	51.49 2.59 -13.42	53.86 2.90 -11.27	60.19 3.10 -14.00	64.94 3.72 -11.58	68.50 4.82 -9.52	68.41 4.99 -8.00	71.79 5.49 -5.92	72.09 6.11 -4.26	72.65 6.55 0.00	76.81 7.11 0.00	84.13 7.69 -1.05	87.73 8.03 -1.02	92.75 8.38 -0.57	96.69 8.47 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.88 6.11 -0.15	68.61 5.34 -0.43	64.66 3.97 -11.15
CE_NYC2_DRP 24202	60.65 3.30 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.67 2.70 -13.50	54.01 2.98 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.92 5.43 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.96 8.52 -1.06	88.60 8.89 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.44 7.13 0.00	75.16 6.38 -0.15	68.74 5.46 -0.43	65.05 4.26 -11.25
CE_NYC_DRP 24195	60.69 3.34 -17.62	55.74 3.02 -17.61	52.76 2.58 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.07 5.31 -9.60	68.97 5.49 -8.06	72.44 6.10 -5.97	72.86 6.85 -4.29	73.44 7.34 0.00	77.64 7.94 0.00	85.03 8.59 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.73 7.43 0.00	75.43 6.66 -0.15	69.05 5.78 -0.43	65.20 4.41 -11.25
CHAFFEE___LFGE 323603	43.77 0.91 -3.12	38.86 0.63 -3.12	35.94 0.80 -3.24	36.69 0.70 -2.65	38.69 0.82 -2.39	42.65 0.95 -2.01	47.05 1.47 -2.50	52.91 2.28 -1.00	56.82 1.84 -0.82	58.19 2.11 -0.66	62.78 1.93 -0.46	63.37 1.30 -0.35	67.95 1.85 0.00	72.28 2.58 0.00	78.32 2.94 0.00	81.75 3.07 0.00	87.98 4.19 0.00	92.45 4.23 0.00	91.00 4.82 0.00	85.39 3.91 0.00	78.46 4.16 0.00	72.88 4.26 0.00	66.23 3.39 0.00	53.77 3.27 -0.96
CHATEAUG_WT_PWR 323614	38.66 -1.07 0.00	34.19 -0.91 0.00	31.07 -0.83 0.00	32.60 -0.73 0.00	34.63 -0.85 0.00	38.74 -0.95 0.00	40.97 -1.21 0.91	42.64 -1.34 5.65	40.57 -1.46 12.12	42.39 -1.49 11.54	42.15 -1.69 16.54	41.97 -1.79 17.95	39.95 -1.98 24.17	39.89 -2.16 27.65	39.95 -2.42 33.01	40.63 -2.44 35.61	39.11 -2.94 41.75	39.02 -2.91 46.29	38.83 -2.93 44.42	38.96 -2.93 39.59	39.20 -2.75 32.36	39.52 -2.54 26.57	39.38 -2.45 21.01	39.99 -2.03 7.52
CHAT_HIGH_FALL_HYD 323578	38.58 -1.15 0.00	34.09 -1.02 0.00	31.00 -0.89 0.00	32.53 -0.80 0.00	34.56 -0.92 0.00	38.66 -1.03 0.00	40.86 -1.34 0.89	42.55 -1.54 5.54	40.59 -1.68 11.88	42.39 -1.72 11.31	42.30 -1.87 16.21	42.14 -1.98 17.60	40.22 -2.18 23.70	40.22 -2.37 27.10	40.37 -2.64 32.37	41.09 -2.68 34.91	39.85 -3.01 40.93	39.75 -3.09 45.38	39.61 -3.02 43.55	39.73 -2.93 38.81	39.83 -2.75 31.73	39.90 -2.68 26.05	39.60 -2.64 20.60	40.04 -2.13 7.38
CHAUTAUQUA___LFGE 323629	44.41 1.55 -3.12	39.39 1.16 -3.12	36.38 1.24 -3.24	37.15 1.17 -2.65	39.19 1.31 -2.39	43.25 1.55 -2.01	47.73 2.15 -2.50	53.85 3.22 -1.00	57.90 2.92 -0.82	59.35 3.27 -0.66	64.16 3.32 -0.46	64.78 2.71 -0.35	69.41 3.30 0.00	73.74 4.04 0.00	79.90 4.52 0.00	83.24 4.56 0.00	89.33 5.53 0.00	93.69 5.47 0.00	92.46 6.29 0.00	87.02 5.54 0.00	79.88 5.58 0.00	74.18 5.56 0.00	67.37 4.53 0.00	54.61 4.11 -0.96
CH_MIDHUDSON___DRP 24192	60.91 2.86 -18.31	55.97 2.56 -18.30	53.16 2.27 -19.00	51.29 2.40 -15.55	52.02 2.52 -14.02	54.25 2.78 -11.78	60.73 3.01 -14.63	65.43 3.58 -12.22	68.70 4.49 -10.05	68.52 4.66 -8.44	71.61 5.13 -6.10	71.88 5.67 -4.49	72.12 6.01 0.00	76.25 6.55 0.00	83.14 7.08 -0.68	86.81 7.48 -0.65	91.87 7.70 -0.37	96.07 7.85 0.00	93.42 7.24 0.00	88.56 7.09 0.00	80.69 6.39 0.00	74.49 5.69 -0.17	68.42 5.09 -0.49	65.08 3.76 -11.77
CH_MISC_IPPS 23765	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41
CH_RES_BVR_FALLS 23983	38.71 -0.24 0.78	34.11 -0.21 0.78	30.89 -0.19 0.81	32.47 -0.20 0.67	34.63 -0.25 0.60	38.95 -0.24 0.50	42.61 -0.35 0.13	51.99 -0.40 -2.76	60.10 -0.44 -6.38	61.09 -0.45 -6.11	68.77 -0.54 -8.93	70.91 -0.56 -9.75	78.75 -0.66 -13.30	84.22 -0.70 -15.21	92.72 -0.83 -18.17	97.41 -0.86 -19.60	105.85 -0.92 -22.98	112.81 -0.88 -25.47	109.76 -0.86 -24.45	102.37 -0.89 -21.78	91.14 -0.97 -17.80	82.11 -1.03 -14.51	73.02 -1.07 -11.24	52.50 -0.84 -3.80
CH_RES_NIAGARA 23895	42.51 0.00 -2.78	37.71 -0.17 -2.78	34.98 0.19 -2.89	35.73 0.03 -2.36	37.75 0.14 -2.13	41.52 0.04 -1.79	45.57 0.26 -2.22	51.01 0.50 -0.89	54.77 -0.11 -0.73	55.96 -0.06 -0.59	60.31 -0.49 -0.41	60.62 -1.42 -0.31	64.85 -1.26 0.00	69.00 -0.70 0.00	74.70 -0.68 0.00	77.82 -0.86 0.00	83.80 0.00 0.00	87.87 -0.35 0.00	86.44 0.26 0.00	81.40 -0.08 0.00	74.89 0.59 0.00	69.86 1.24 0.00	63.98 1.13 0.00	52.33 1.93 -0.85
CH_RES_SYRACUSE 23985	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
CLINTON_WT_PWR 323605	38.66 -1.07 0.00	34.19 -0.91 0.00	31.07 -0.83 0.00	32.60 -0.73 0.00	34.63 -0.85 0.00	38.74 -0.95 0.00	40.97 -1.21 0.91	42.64 -1.34 5.65	40.57 -1.46 12.12	42.39 -1.49 11.54	42.15 -1.69 16.54	41.97 -1.79 17.95	39.95 -1.98 24.17	39.89 -2.16 27.65	39.95 -2.42 33.01	40.63 -2.44 35.61	39.11 -2.94 41.75	39.02 -2.91 46.29	38.83 -2.93 44.42	38.96 -2.93 39.59	39.20 -2.75 32.36	39.52 -2.54 26.57	39.38 -2.45 21.01	39.99 -2.03 7.52
CLINTON___LFGE 323618	38.94 -0.79 0.00	34.41 -0.70 0.00	31.29 -0.61 0.00	32.83 -0.50 0.00	34.88 -0.60 0.00	39.02 -0.67 0.00	41.32 -0.86 0.90	43.06 -0.94 5.62	41.01 -1.08 12.06	42.83 -1.11 11.48	42.72 -1.21 16.45	42.50 -1.36 17.86	40.60 -1.45 24.05	40.59 -1.60 27.50	40.81 -1.73 32.84	41.52 -1.73 35.43	40.25 -2.01 41.53	40.23 -1.94 46.05	40.00 -1.98 44.19	40.14 -1.96 39.39	40.18 -1.93 32.19	40.28 -1.92 26.43	39.93 -2.01 20.90	40.37 -1.68 7.48
COLONIE_LFGE___ 323577	65.46 2.70 -23.02	60.44 2.32 -23.01	57.96 2.17 -23.89	55.13 2.23 -19.56	55.53 2.41 -17.64	57.24 2.74 -14.81	64.66 3.14 -18.43	68.67 3.67 -15.37	71.12 4.06 -12.90	70.51 4.21 -10.88	72.18 4.41 -7.39	72.43 4.50 -6.20	71.78 4.82 -0.85	75.69 5.02 -0.97	80.35 5.27 0.31	84.18 5.67 0.17	90.42 5.95 -0.67	96.38 6.53 -1.63	94.03 6.29 -1.57	89.06 6.19 -1.40	81.31 5.87 -1.14	75.51 5.49 -1.38	70.02 5.15 -2.02	68.08 3.67 -14.87

COPENHAGEN_WT_PWR 323753	40.86 0.28 -0.85	36.06 0.11 -0.84	32.81 0.03 -0.88	34.22 0.17 -0.72	36.34 0.21 -0.65	40.71 0.48 -0.54	44.34 0.73 -0.52	49.60 0.75 0.77	52.58 0.38 1.96	53.76 0.22 1.89	57.99 0.43 2.82	59.17 0.55 3.10	62.54 0.73 4.29	65.56 0.77 4.90	70.28 0.75 5.86	73.07 0.71 6.32	77.23 0.84 7.40	81.51 1.50 8.21	80.88 2.58 7.88	77.55 3.10 7.02	71.16 2.60 5.74	66.44 2.54 4.73	60.57 1.51 3.78	49.57 1.14 1.11
CORNELL____ 23752	45.29 1.39 -4.17	40.36 1.09 -4.16	37.21 0.99 -4.32	37.87 1.00 -3.54	39.77 1.10 -3.19	43.72 1.35 -2.68	48.14 1.73 -3.33	53.05 2.08 -1.34	57.26 2.00 -1.10	58.41 2.05 -0.94	63.15 2.11 -0.65	64.38 2.16 -0.50	68.48 2.38 0.00	72.35 2.65 0.00	78.17 2.79 0.00	81.59 2.91 0.00	87.15 3.36 0.00	91.92 3.70 0.00	90.40 4.22 0.00	85.31 3.83 0.00	77.94 3.64 0.00	72.06 3.43 0.00	65.54 2.70 0.00	53.01 2.18 -1.29
COXSACKIE__GT 23611	61.83 2.78 -19.31	56.83 2.42 -19.30	54.11 2.17 -20.04	52.01 2.27 -16.41	52.69 2.41 -14.79	54.78 2.66 -12.43	61.58 3.06 -15.43	66.02 3.47 -12.92	68.73 3.95 -10.63	68.34 3.99 -8.92	70.91 4.23 -6.30	70.91 4.45 -4.75	70.80 4.69 0.00	74.72 5.02 0.00	81.14 5.50 -0.26	84.76 5.82 -0.25	89.98 6.04 -0.14	94.75 6.53 0.00	92.39 6.21 0.00	87.59 6.11 0.00	79.95 5.64 0.00	74.12 5.28 -0.21	68.41 4.96 -0.60	65.56 3.57 -12.44
CPV_VALLEY__CC1 323721	57.34 2.22 -15.39	52.45 1.96 -15.38	49.58 1.72 -15.96	48.20 1.80 -13.07	49.14 1.88 -11.79	51.69 2.10 -9.90	57.66 2.28 -12.29	61.95 2.73 -9.60	65.56 3.52 -7.89	65.65 3.60 -6.63	69.31 4.05 -4.88	69.69 4.45 -3.53	70.87 4.76 0.00	74.86 5.16 0.00	81.85 5.66 -0.81	85.37 5.90 -0.78	90.35 6.11 -0.44	94.39 6.17 0.00	91.95 5.77 0.00	87.02 5.54 0.00	79.36 5.06 0.00	73.21 4.46 -0.12	67.09 3.90 -0.35	61.71 2.92 -9.24
CPV_VALLEY__CC2 323722	57.34 2.22 -15.39	52.45 1.96 -15.38	49.58 1.72 -15.96	48.20 1.80 -13.07	49.14 1.88 -11.79	51.69 2.10 -9.90	57.66 2.28 -12.29	61.95 2.73 -9.60	65.56 3.52 -7.89	65.65 3.60 -6.63	69.31 4.05 -4.88	69.69 4.45 -3.53	70.87 4.76 0.00	74.86 5.16 0.00	81.85 5.66 -0.81	85.37 5.90 -0.78	90.35 6.11 -0.44	94.39 6.17 0.00	91.95 5.77 0.00	87.02 5.54 0.00	79.36 5.06 0.00	73.21 4.46 -0.12	67.09 3.90 -0.35	61.71 2.92 -9.24
CRESCENT__HYD 24018	65.46 2.70 -23.02	60.44 2.32 -23.01	57.96 2.17 -23.89	55.13 2.23 -19.56	55.53 2.41 -17.64	57.24 2.74 -14.81	64.66 3.14 -18.43	68.67 3.67 -15.37	71.12 4.06 -12.90	70.51 4.21 -10.88	72.18 4.41 -7.39	72.43 4.50 -6.20	71.78 4.82 -0.85	75.69 5.02 -0.97	80.35 5.27 0.31	84.18 5.67 0.17	90.42 5.95 -0.67	96.38 6.53 -1.63	94.03 6.29 -1.57	89.06 6.19 -1.40	81.31 5.87 -1.14	75.51 5.49 -1.38	70.02 5.15 -2.02	68.08 3.67 -14.87
CRICKET__VALLEY_CC1 323756	60.64 2.38 -18.52	55.80 2.18 -18.51	53.09 1.98 -19.22	51.17 2.10 -15.73	51.90 2.24 -14.19	54.07 2.46 -11.92	60.42 2.54 -14.80	65.02 2.93 -12.46	68.19 3.79 -10.25	67.90 3.88 -8.60	67.08 4.23 -2.47	71.05 4.75 -4.58	71.19 5.09 0.00	75.20 5.50 0.00	70.59 5.88 10.67	74.49 6.14 10.33	84.37 6.37 5.79	94.65 6.44 0.00	92.04 5.86 0.00	87.35 5.87 0.00	79.58 5.28 0.00	73.47 4.67 -0.17	67.48 4.15 -0.49	64.57 3.02 -12.00
CRICKET__VALLEY_CC2 323757	60.64 2.38 -18.52	55.80 2.18 -18.51	53.09 1.98 -19.22	51.17 2.10 -15.73	51.90 2.24 -14.19	54.07 2.46 -11.92	60.42 2.54 -14.80	65.02 2.93 -12.46	68.19 3.79 -10.25	67.90 3.88 -8.60	67.08 4.23 -2.47	71.05 4.75 -4.58	71.19 5.09 0.00	75.20 5.50 0.00	70.59 5.88 10.67	74.49 6.14 10.33	84.37 6.37 5.79	94.65 6.44 0.00	92.04 5.86 0.00	87.35 5.87 0.00	79.58 5.28 0.00	73.47 4.67 -0.17	67.48 4.15 -0.49	64.57 3.02 -12.00
CRICKET__VALLEY_CC3 323758	60.64 2.38 -18.52	55.80 2.18 -18.51	53.09 1.98 -19.22	51.17 2.10 -15.73	51.90 2.24 -14.19	54.07 2.46 -11.92	60.42 2.54 -14.80	65.02 2.93 -12.46	68.19 3.79 -10.25	67.90 3.88 -8.60	67.08 4.23 -2.47	71.05 4.75 -4.58	71.19 5.09 0.00	75.20 5.50 0.00	70.59 5.88 10.67	74.49 6.14 10.33	84.37 6.37 5.79	94.65 6.44 0.00	92.04 5.86 0.00	87.35 5.87 0.00	79.58 5.28 0.00	73.47 4.67 -0.17	67.48 4.15 -0.49	64.57 3.02 -12.00
CRUCIBLE_METL_DRP 24180	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
DAHOWA__HYDRO 323763	66.85 3.73 -23.38	61.67 3.19 -23.36	59.09 2.93 -24.26	56.16 2.97 -19.86	56.58 3.19 -17.91	58.38 3.65 -15.04	66.06 4.27 -18.71	70.28 5.11 -15.54	72.20 4.98 -13.07	71.61 5.16 -11.03	73.20 5.25 -7.57	73.42 5.37 -6.33	72.79 5.75 -0.94	76.42 5.64 -1.08	81.41 6.10 0.07	85.28 6.53 -0.07	91.56 6.87 -0.89	97.78 7.76 -1.80	95.92 8.02 -1.73	90.68 7.66 -1.54	83.06 7.50 -1.26	77.21 7.07 -1.52	72.26 7.22 -2.19	69.74 5.15 -15.05
DANC__LFGE 323619	40.93 0.12 -1.08	36.18 0.00 -1.08	32.95 -0.06 -1.12	34.28 0.03 -0.91	36.34 0.04 -0.82	40.58 0.20 -0.69	44.36 0.52 -0.76	49.84 0.60 0.39	53.18 0.27 1.24	54.38 0.17 1.21	58.73 0.24 1.89	59.99 0.37 2.10	63.64 0.53 2.99	66.77 0.49 3.41	71.76 0.46 4.08	74.60 0.32 4.40	79.06 0.42 5.16	83.38 0.88 5.72	82.32 1.63 5.49	78.63 2.04 4.89	72.09 1.78 4.00	67.11 1.78 3.29	61.34 1.13 2.63	49.80 0.89 0.63
DANSKAMMER__1 23586	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41
DANSKAMMER__2 23589	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41
DANSKAMMER__3 23590	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41

DANSKAMMER___4 23591	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41
DANSKAMMER___DIESEL 23592	60.66 3.06 -17.87	55.70 2.74 -17.86	52.83 2.39 -18.54	51.01 2.50 -15.18	51.79 2.63 -13.68	54.08 2.90 -11.49	60.55 3.19 -14.27	65.30 3.82 -11.85	68.61 4.71 -9.75	68.48 4.88 -8.18	71.78 5.44 -5.96	72.06 5.98 -4.35	72.45 6.35 0.00	76.60 6.90 0.00	83.70 7.54 -0.79	87.39 7.94 -0.76	92.44 8.22 -0.43	96.60 8.39 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.89 6.11 -0.16	68.71 5.41 -0.46	64.97 4.01 -11.41
DASHVILLE___HYD 23610	60.57 2.66 -18.18	55.63 2.35 -18.17	52.80 2.04 -18.86	50.94 2.17 -15.44	51.68 2.27 -13.92	53.77 2.38 -11.70	60.19 2.58 -14.52	64.69 2.98 -12.09	67.78 3.68 -9.94	67.59 3.82 -8.34	70.61 4.23 -6.00	70.91 4.75 -4.44	71.06 4.96 0.00	75.14 5.44 0.00	81.84 5.88 -0.57	85.53 6.30 -0.56	90.56 6.45 -0.31	94.75 6.53 0.00	92.21 6.03 0.00	87.42 5.94 0.00	79.66 5.35 0.00	73.67 4.87 -0.17	67.86 4.53 -0.49	64.60 3.42 -11.64
DELAWARE___LFGE 323621	50.57 1.59 -9.25	45.72 1.37 -9.24	42.67 1.18 -9.59	42.45 1.27 -7.85	43.91 1.35 -7.08	47.23 1.59 -5.95	52.32 1.85 -7.39	54.55 1.93 -2.99	58.83 2.22 -2.46	59.77 2.27 -2.07	64.44 2.54 -1.52	65.47 2.65 -1.10	68.94 2.84 0.00	72.84 3.14 0.00	79.10 3.47 -0.25	82.54 3.62 -0.24	87.87 3.94 -0.13	92.28 4.06 0.00	90.23 4.05 0.00	85.31 3.83 0.00	77.72 3.42 0.00	71.75 3.09 -0.03	65.52 2.58 -0.10	54.41 1.98 -2.88
DOGLEVILLE___HYD 23807	41.17 1.83 0.39	36.23 1.51 0.39	32.86 1.37 0.41	34.43 1.43 0.33	36.70 1.52 0.30	41.18 1.74 0.25	44.77 1.94 0.25	52.07 2.28 -0.16	55.32 0.54 -0.62	56.59 0.55 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.21 0.53 -1.58	72.05 0.56 -1.80	77.99 0.46 -2.15	81.63 0.63 -2.32	87.19 0.67 -2.72	92.03 0.79 -3.02	89.93 0.86 -2.90	84.79 0.73 -2.58	76.93 0.52 -2.11	70.90 0.62 -1.65	64.37 0.38 -1.15	50.14 0.30 -0.29
DUNKIRK___1 23563	44.36 1.51 -3.12	39.35 1.12 -3.12	36.34 1.21 -3.23	37.12 1.13 -2.65	39.14 1.28 -2.39	43.20 1.51 -2.01	47.69 2.11 -2.49	53.75 3.13 -0.99	57.79 2.81 -0.82	59.24 3.16 -0.66	63.98 3.14 -0.46	64.60 2.53 -0.35	69.28 3.17 0.00	73.60 3.90 0.00	79.67 4.29 0.00	83.08 4.40 0.00	89.16 5.37 0.00	93.51 5.29 0.00	92.30 6.12 0.00	86.77 5.29 0.00	79.72 5.42 0.00	74.05 5.42 0.00	67.24 4.40 0.00	54.51 4.01 -0.96
DUNKIRK___2 23564	44.36 1.51 -3.12	39.35 1.12 -3.12	36.34 1.21 -3.23	37.12 1.13 -2.65	39.14 1.28 -2.39	43.20 1.51 -2.01	47.69 2.11 -2.49	53.75 3.13 -0.99	57.79 2.81 -0.82	59.24 3.16 -0.66	63.98 3.14 -0.46	64.60 2.53 -0.35	69.28 3.17 0.00	73.60 3.90 0.00	79.67 4.29 0.00	83.08 4.40 0.00	89.16 5.37 0.00	93.51 5.29 0.00	92.30 6.12 0.00	86.77 5.29 0.00	79.72 5.42 0.00	74.05 5.42 0.00	67.24 4.40 0.00	54.51 4.01 -0.96
DUNKIRK___3 23565	44.07 1.23 -3.10	39.09 0.88 -3.10	36.14 1.02 -3.22	36.90 0.93 -2.64	38.92 1.06 -2.38	42.92 1.23 -2.00	47.37 1.81 -2.48	53.30 2.68 -0.99	57.24 2.27 -0.81	58.68 2.61 -0.66	63.37 2.54 -0.46	63.98 1.92 -0.35	68.61 2.51 0.00	72.91 3.21 0.00	78.92 3.54 0.00	82.30 3.62 0.00	88.40 4.61 0.00	92.80 4.58 0.00	91.43 5.26 0.00	85.96 4.48 0.00	78.99 4.68 0.00	73.36 4.73 0.00	66.74 3.90 0.00	54.11 3.61 -0.95
DUNKIRK___4 23566	44.07 1.23 -3.10	39.09 0.88 -3.10	36.14 1.02 -3.22	36.90 0.93 -2.64	38.92 1.06 -2.38	42.92 1.23 -2.00	47.37 1.81 -2.48	53.30 2.68 -0.99	57.24 2.27 -0.81	58.68 2.61 -0.66	63.37 2.54 -0.46	63.98 1.92 -0.35	68.61 2.51 0.00	72.91 3.21 0.00	78.92 3.54 0.00	82.30 3.62 0.00	88.40 4.61 0.00	92.80 4.58 0.00	91.43 5.26 0.00	85.96 4.48 0.00	78.99 4.68 0.00	73.36 4.73 0.00	66.74 3.90 0.00	54.11 3.61 -0.95
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	60.57 3.22 -17.62	55.60 2.88 -17.61	52.67 2.49 -18.28	50.90 2.60 -14.97	51.71 2.73 -13.50	54.08 3.06 -11.34	60.44 3.27 -14.08	65.23 3.92 -11.68	68.85 5.09 -9.60	68.75 5.27 -8.06	72.20 5.86 -5.97	72.49 6.48 -4.29	73.04 6.94 0.00	77.23 7.53 0.00	84.59 8.14 -1.06	88.21 8.50 -1.03	93.25 8.88 -0.58	97.12 8.91 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.87 5.59 -0.43	65.05 4.26 -11.25
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	59.83 2.78 -17.31	54.90 2.49 -17.30	52.03 2.17 -17.96	50.31 2.27 -14.71	51.12 2.38 -13.26	53.49 2.66 -11.14	59.81 2.89 -13.83	64.46 3.47 -11.36	67.83 4.33 -9.34	67.75 4.49 -7.84	71.06 4.95 -5.73	71.38 5.49 -4.17	71.98 5.88 0.00	76.04 6.34 0.00	83.11 6.93 -0.80	86.78 7.32 -0.78	91.86 7.62 -0.44	95.98 7.76 0.00	93.42 7.24 0.00	88.49 7.01 0.00	80.61 6.31 0.00	74.41 5.63 -0.15	68.24 4.96 -0.43	64.15 3.67 -10.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	60.45 3.10 -17.61	55.53 2.81 -17.61	52.54 2.36 -18.28	50.70 2.40 -14.97	51.49 2.52 -13.49	53.80 2.78 -11.33	60.17 3.01 -14.07	64.97 3.67 -11.67	68.68 4.93 -9.60	68.63 5.16 -8.06	71.96 5.62 -5.96	72.42 6.42 -4.28	72.97 6.87 0.01	77.15 7.46 0.01	84.58 8.14 -1.05	88.28 8.58 -1.02	93.16 8.80 -0.57	96.76 8.55 0.01	94.01 7.84 0.01	89.05 7.58 0.01	81.06 6.76 0.01	74.81 6.04 -0.14	68.42 5.15 -0.42	64.79 4.01 -11.24
EAST HAMPTON___GT 23717	63.20 5.84 -17.63	57.81 5.09 -17.62	54.30 4.12 -18.29	52.97 4.67 -14.97	54.12 5.14 -13.50	56.19 5.16 -11.34	62.47 5.30 -14.08	67.86 6.55 -11.68	72.53 8.77 -9.61	72.47 8.98 -8.07	85.60 9.85 -15.37	87.77 10.25 -15.80	89.31 10.98 -12.23	97.78 11.71 -16.37	101.00 12.81 -12.81	98.38 13.61 -6.08	108.83 14.42 -10.62	116.07 14.82 -13.04	101.50 14.31 -1.01	96.18 13.03 -1.67	93.77 11.67 -7.80	88.87 10.56 -9.68	72.77 9.49 -0.44	67.93 7.14 -11.25
EAST RIVER___6 23660	60.65 3.30 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.67 2.70 -13.50	53.81 2.78 -11.34	60.09 2.93 -14.08	65.08 3.77 -11.68	68.85 5.09 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.44 7.34 0.00	77.43 7.74 0.00	84.66 8.22 -1.06	88.36 8.66 -1.03	93.01 8.63 -0.58	96.69 8.47 0.00	93.67 7.49 0.00	88.65 7.17 0.00	81.44 7.13 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
EAST RIVER___7 23524	60.65 3.30 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.67 2.70 -13.50	53.81 2.78 -11.34	60.09 2.93 -14.08	65.08 3.77 -11.68	68.85 5.09 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.44 7.34 0.00	77.43 7.74 0.00	84.66 8.22 -1.06	88.36 8.66 -1.03	93.01 8.63 -0.58	96.69 8.47 0.00	93.67 7.49 0.00	88.65 7.17 0.00	81.44 7.13 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	60.42 3.10 -17.58	55.49 2.81 -17.57	52.56 2.42 -18.24	50.80 2.53 -14.94	51.61 2.66 -13.47	53.98 2.98 -11.31	60.32 3.19 -14.05	65.09 3.82 -11.65	68.66 4.93 -9.57	68.56 5.10 -8.04	72.01 5.67 -5.95	72.30 6.30 -4.28	72.85 6.75 0.00	77.01 7.32 0.00	84.35 7.91 -1.06	87.97 8.26 -1.03	93.00 8.63 -0.57	96.87 8.65 0.00	94.19 8.02 0.00	89.22 7.74 0.00	81.28 6.98 0.00	75.02 6.24 -0.15	68.74 5.46 -0.43	64.87 4.11 -11.21
EAST_HAMPTON___DIESEL 23722	63.20 5.84 -17.63	57.81 5.09 -17.62	54.33 4.14 -18.29	52.97 4.67 -14.97	54.12 5.14 -13.50	56.23 5.20 -11.34	62.47 5.30 -14.08	67.86 6.55 -11.68	72.53 8.77 -9.61	72.47 8.98 -8.07	85.60 9.85 -15.37	87.77 10.25 -15.80	89.31 10.98 -12.23	97.78 11.71 -16.37	101.00 12.81 -12.81	98.38 13.61 -6.08	108.91 14.50 -10.62	116.07 14.82 -13.04	101.50 14.31 -1.01	96.18 13.03 -1.67	93.77 11.67 -7.80	88.87 10.56 -9.68	72.77 9.49 -0.44	67.93 7.14 -11.25
EAST_RIVER___1 323558	60.69 3.34 -17.62	55.74 3.02 -17.61	52.76 2.58 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.07 5.31 -9.60	68.97 5.49 -8.06	72.44 6.10 -5.97	72.86 6.85 -4.29	73.44 7.34 0.00	77.64 7.94 0.00	85.03 8.59 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.73 7.43 0.00	75.43 6.66 -0.15	69.05 5.78 -0.43	65.20 4.41 -11.25
EAST_RIVER___2 323559	60.65 3.30 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.67 2.70 -13.50	53.81 2.78 -11.34	60.09 2.93 -14.08	65.08 3.77 -11.68	68.85 5.09 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.44 7.34 0.00	77.43 7.74 0.00	84.66 8.22 -1.06	88.36 8.66 -1.03	93.01 8.63 -0.58	96.69 8.47 0.00	93.67 7.49 0.00	88.65 7.17 0.00	81.44 7.13 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
EAST___DELAWARE_HYD 23607	57.88 2.42 -15.72	52.96 2.14 -15.71	50.09 1.88 -16.31	48.69 2.00 -13.36	49.61 2.09 -12.04	52.15 2.34 -10.12	58.28 2.63 -12.56	62.62 3.13 -9.86	65.95 3.68 -8.11	66.00 3.77 -6.81	69.50 4.16 -4.95	69.97 4.63 -3.62	71.00 4.89 0.00	75.14 5.44 0.00	81.90 5.88 -0.64	85.60 6.30 -0.62	90.85 6.71 -0.35	95.19 6.97 0.00	92.98 6.81 0.00	88.00 6.52 0.00	80.10 5.80 0.00	73.91 5.15 -0.13	67.62 4.40 -0.38	62.31 3.27 -9.50
ELEC_TRO_TEK 24086	61.29 3.93 -17.63	56.20 3.48 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	65.98 4.66 -11.68	69.88 6.12 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.86 7.34 -15.80	86.19 7.86 -12.23	94.50 8.43 -16.37	97.45 9.27 -12.81	94.52 9.75 -6.08	104.55 10.14 -10.62	111.57 10.32 -13.04	96.84 9.65 -1.01	92.27 9.12 -1.67	90.43 8.32 -7.80	85.79 7.48 -9.68	70.13 6.85 -0.44	65.85 5.06 -11.25
ELLENBURG_WT_PWR 323604	38.66 -1.07 0.00	34.19 -0.91 0.00	31.07 -0.83 0.00	32.60 -0.73 0.00	34.63 -0.85 0.00	38.74 -0.95 0.00	40.97 -1.21 0.91	42.64 -1.34 5.65	40.57 -1.46 12.12	42.39 -1.49 11.54	42.15 -1.69 16.54	41.97 -1.79 17.95	39.95 -1.98 24.17	39.89 -2.16 27.65	39.95 -2.42 33.01	40.63 -2.44 35.61	39.11 -2.94 41.75	39.02 -2.91 46.29	38.83 -2.93 44.42	38.96 -2.93 39.59	39.20 -2.75 32.36	39.52 -2.54 26.57	39.38 -2.45 21.01	39.99 -2.03 7.52
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.34 0.67 -2.93	38.46 0.42 -2.93	35.58 0.64 -3.04	36.36 0.53 -2.49	38.36 0.64 -2.24	42.29 0.72 -1.89	46.59 1.16 -2.34	52.40 1.84 -0.93	56.22 1.30 -0.77	57.53 1.50 -0.62	62.08 1.27 -0.43	62.54 0.49 -0.33	67.03 0.92 0.00	71.30 1.60 0.00	77.19 1.81 0.00	80.49 1.81 0.00	86.65 2.85 0.00	90.96 2.74 0.00	89.45 3.27 0.00	84.08 2.61 0.00	77.28 2.98 0.00	71.92 3.29 0.00	65.61 2.76 0.00	53.37 2.92 -0.90
EMPIRE_CC_1 323656	63.62 2.10 -21.78	58.70 1.82 -21.77	56.22 1.72 -22.60	53.64 1.80 -18.50	54.08 1.91 -16.69	55.89 2.18 -14.02	62.90 2.41 -17.40	67.17 2.83 -14.71	69.61 3.36 -12.10	69.01 3.44 -10.15	70.59 3.68 -6.52	70.89 3.77 -5.40	70.14 4.03 0.00	73.95 4.25 0.00	78.23 4.52 1.67	81.79 4.72 1.62	87.92 5.03 0.91	93.60 5.38 0.00	91.09 4.91 0.00	86.37 4.89 0.00	78.84 4.53 0.00	73.15 4.19 -0.33	67.63 3.83 -0.95	66.48 2.77 -14.16
EMPIRE_CC_2 323658	63.62 2.10 -21.78	58.70 1.82 -21.77	56.22 1.72 -22.60	53.64 1.80 -18.50	54.08 1.91 -16.69	55.89 2.18 -14.02	62.90 2.41 -17.40	67.17 2.83 -14.71	69.61 3.36 -12.10	69.01 3.44 -10.15	70.59 3.68 -6.52	70.89 3.77 -5.40	70.14 4.03 0.00	73.95 4.25 0.00	78.23 4.52 1.67	81.79 4.72 1.62	87.92 5.03 0.91	93.60 5.38 0.00	91.09 4.91 0.00	86.37 4.89 0.00	78.84 4.53 0.00	73.15 4.19 -0.33	67.63 3.83 -0.95	66.48 2.77 -14.16
ERIE_WT_PWR 323693	43.61 0.87 -3.00	38.71 0.60 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.60 0.82 -2.30	42.54 0.91 -1.93	46.90 1.42 -2.40	52.72 2.13 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.51 1.69 -0.44	62.98 0.93 -0.34	67.56 1.45 0.00	71.86 2.16 0.00	77.86 2.48 0.00	81.20 2.52 0.00	87.40 3.60 0.00	91.84 3.62 0.00	90.40 4.22 0.00	84.90 3.42 0.00	78.02 3.71 0.00	72.61 3.98 0.00	66.11 3.27 0.00	53.68 3.22 -0.92
ETNA_115_KV_TB1_REV_LBMP_C 345029	45.21 1.31 -4.16	40.32 1.05 -4.16	37.14 0.93 -4.32	37.80 0.93 -3.54	39.70 1.03 -3.19	43.64 1.27 -2.68	48.05 1.64 -3.33	52.95 1.99 -1.34	57.15 1.89 -1.10	58.29 1.94 -0.93	63.02 1.99 -0.65	64.25 2.03 -0.50	68.35 2.25 0.00	72.20 2.51 0.00	78.09 2.71 0.00	81.43 2.75 0.00	86.98 3.18 0.00	91.75 3.53 0.00	90.14 3.97 0.00	85.15 3.67 0.00	77.72 3.42 0.00	71.85 3.23 0.00	65.42 2.58 0.00	52.91 2.08 -1.29
E_CANADA_CAP_HY 24051	66.15 2.70 -23.71	61.33 2.53 -23.70	58.80 2.30 -24.60	55.71 2.23 -20.14	56.09 2.45 -18.16	57.80 2.86 -15.25	65.55 3.49 -18.98	69.31 3.97 -15.71	74.27 6.88 -13.23	73.41 6.81 -11.18	75.13 7.00 -7.75	75.32 7.16 -6.45	74.33 7.21 -1.02	78.39 7.53 -1.17	83.95 8.37 -0.21	87.37 8.34 -0.35	94.21 9.30 -1.12	100.84 10.67 -1.95	99.08 11.03 -1.87	93.99 10.84 -1.67	86.21 10.55 -1.36	80.49 10.23 -1.63	74.56 9.37 -2.35	71.35 6.59 -15.22
E_CANADA_MHWK_HY 24050	41.17 1.83 0.39	36.23 1.51 0.39	32.86 1.37 0.41	34.43 1.43 0.33	36.70 1.52 0.30	41.18 1.74 0.25	44.77 1.94 0.25	52.07 2.28 -0.16	55.32 0.54 -0.62	56.59 0.55 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.21 0.53 -1.58	72.05 0.56 -1.80	77.99 0.46 -2.15	81.63 0.63 -2.32	87.19 0.67 -2.72	92.03 0.79 -3.02	89.93 0.86 -2.90	84.79 0.73 -2.58	76.93 0.52 -2.11	70.90 0.62 -1.65	64.37 0.38 -1.15	50.14 0.30 -0.29
E_FISHKILL___LBMP 23776	60.50 2.78 -17.98	55.57 2.49 -17.97	52.75 2.20 -18.66	50.91 2.30 -15.28	51.67 2.41 -13.77	53.96 2.70 -11.57	60.30 2.84 -14.37	65.07 3.42 -12.02	68.42 4.38 -9.88	68.26 4.55 -8.30	71.53 5.01 -6.14	71.62 5.49 -4.42	71.98 5.88 0.00	76.04 6.34 0.00	83.32 6.86 -1.08	86.97 7.23 -1.05	91.84 7.46 -0.59	95.81 7.59 0.00	93.15 6.98 0.00	88.24 6.76 0.00	80.47 6.16 0.00	74.28 5.49 -0.16	68.13 4.84 -0.44	64.73 3.61 -11.57

FALCON___SEABRD_CC1 323796	39.06 -0.68 0.00	34.51 -0.60 0.00	31.39 -0.51 0.00	32.94 -0.40 0.00	34.98 -0.50 0.00	39.14 -0.56 0.00	41.41 -0.77 0.90	43.15 -0.84 5.64	41.14 -0.92 12.09	42.97 -0.94 11.51	42.86 -1.03 16.50	42.63 -1.17 17.91	40.67 -1.32 24.12	40.72 -1.39 27.58	40.86 -1.59 32.93	41.59 -1.57 35.52	40.22 -1.92 41.65	40.19 -1.86 46.17	39.97 -1.90 44.31	40.03 -1.96 39.49	40.17 -1.85 32.28	40.27 -1.85 26.50	40.00 -1.88 20.96	40.45 -1.59 7.50
FALCON___SEABRD_CC2 323797	39.06 -0.68 0.00	34.51 -0.60 0.00	31.39 -0.51 0.00	32.94 -0.40 0.00	34.98 -0.50 0.00	39.14 -0.56 0.00	41.41 -0.77 0.90	43.15 -0.84 5.64	41.14 -0.92 12.09	42.97 -0.94 11.51	42.86 -1.03 16.50	42.63 -1.17 17.91	40.67 -1.32 24.12	40.72 -1.39 27.58	40.86 -1.59 32.93	41.59 -1.57 35.52	40.22 -1.92 41.65	40.19 -1.86 46.17	39.97 -1.90 44.31	40.03 -1.96 39.49	40.17 -1.85 32.28	40.27 -1.85 26.50	40.00 -1.88 20.96	40.45 -1.59 7.50
FAR ROCKAWAY___4 23548	61.85 4.49 -17.63	56.65 3.93 -17.62	53.37 3.19 -18.29	51.71 3.40 -14.97	52.70 3.72 -13.50	55.04 4.01 -11.34	61.30 4.14 -14.08	66.52 5.21 -11.68	70.58 6.82 -9.61	70.59 7.10 -8.07	83.42 7.67 -15.37	85.85 8.33 -15.80	87.19 8.86 -12.23	95.62 9.55 -16.37	98.59 10.41 -12.81	95.78 11.01 -6.08	105.98 11.57 -10.62	113.08 11.83 -13.04	98.39 11.20 -1.01	93.58 10.43 -1.67	91.62 9.51 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.59 5.79 -11.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	60.73 3.38 -17.62	55.77 3.05 -17.61	52.80 2.62 -18.28	51.00 2.70 -14.97	51.82 2.84 -13.50	54.24 3.21 -11.34	60.57 3.40 -14.08	65.48 4.17 -11.68	69.17 5.41 -9.60	69.08 5.60 -8.06	72.57 6.22 -5.97	72.98 6.97 -4.29	73.57 7.47 0.00	77.78 8.08 0.00	85.18 8.74 -1.06	88.91 9.20 -1.03	93.92 9.55 -0.58	97.66 9.44 0.00	94.97 8.79 0.00	89.87 8.39 0.00	81.88 7.58 0.00	75.58 6.80 -0.15	69.18 5.91 -0.43	65.25 4.46 -11.25
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	60.73 3.38 -17.62	55.77 3.05 -17.61	52.76 2.58 -18.28	51.00 2.70 -14.97	51.82 2.84 -13.50	54.20 3.18 -11.34	60.53 3.36 -14.08	65.42 4.12 -11.68	69.12 5.36 -9.60	69.03 5.54 -8.06	72.51 6.16 -5.97	72.86 6.85 -4.29	73.51 7.40 0.00	77.71 8.01 0.00	85.11 8.67 -1.06	88.75 9.04 -1.03	93.84 9.47 -0.58	97.56 9.35 0.00	94.88 8.70 0.00	89.87 8.39 0.00	81.80 7.50 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.25 4.46 -11.25
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	60.69 3.34 -17.62	55.74 3.02 -17.61	52.76 2.58 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.53 3.36 -14.08	65.42 4.12 -11.68	69.07 5.31 -9.60	68.97 5.49 -8.06	72.44 6.10 -5.97	72.86 6.85 -4.29	73.44 7.34 0.00	77.64 7.94 0.00	85.03 8.59 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.79 8.62 0.00	89.79 8.31 0.00	81.73 7.43 0.00	75.43 6.66 -0.15	69.05 5.78 -0.43	65.20 4.41 -11.25
FARRAGUT___LBMP 323566	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	84.96 8.52 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.70 8.23 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
FENNER___WINDPWR 24204	42.72 0.91 -2.08	37.88 0.70 -2.07	34.66 0.60 -2.15	35.76 0.67 -1.76	37.82 0.75 -1.59	41.98 0.95 -1.34	46.03 1.29 -1.66	51.90 1.64 -0.64	56.25 1.57 -0.53	57.48 1.61 -0.45	62.50 1.81 -0.31	63.81 1.85 -0.24	67.95 1.85 0.00	71.93 2.23 0.00	77.72 2.34 0.00	81.12 2.44 0.00	86.56 2.76 0.00	91.39 3.17 0.00	89.63 3.45 0.00	84.74 3.26 0.00	77.13 2.82 0.00	71.22 2.61 0.02	64.74 1.95 0.05	51.70 1.54 -0.62
FIBERTEK___ENERGY 23856	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
FITZPATRICK____ 23598	40.23 -0.64 -1.14	35.65 -0.60 -1.14	32.54 -0.54 -1.18	33.70 -0.60 -0.97	35.75 -0.60 -0.87	39.79 -0.64 -0.73	43.39 -0.60 -0.91	49.29 -0.69 -0.36	53.47 -0.97 -0.29	54.67 -1.00 -0.24	59.40 -1.15 -0.17	60.61 -1.23 -0.13	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.29 -0.59 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	60.75 3.10 -17.91	55.78 2.77 -17.90	52.90 2.42 -18.58	51.11 2.57 -15.21	51.86 2.66 -13.72	54.15 2.94 -11.52	60.63 3.23 -14.31	65.40 3.87 -11.90	68.75 4.82 -9.78	68.62 4.99 -8.21	71.92 5.55 -5.99	72.26 6.17 -4.37	72.59 6.48 0.00	76.73 7.04 0.00	83.88 7.69 -0.80	87.57 8.11 -0.78	92.61 8.38 -0.44	96.77 8.55 0.00	94.10 7.92 0.00	89.22 7.74 0.00	81.28 6.98 0.00	75.03 6.24 -0.16	68.77 5.46 -0.46	65.06 4.06 -11.46
FORT ORANGE____ 23900	63.66 1.91 -22.02	58.73 1.62 -22.00	56.21 1.47 -22.84	53.57 1.53 -18.70	54.01 1.67 -16.86	55.76 1.91 -14.16	62.83 2.15 -17.59	66.79 2.48 -14.68	69.26 3.03 -12.07	68.66 3.10 -10.14	70.53 3.38 -6.77	70.63 3.52 -5.39	69.87 3.77 0.00	73.67 3.97 0.00	78.72 4.22 0.87	82.32 4.48 0.85	87.93 4.61 0.47	93.15 4.94 0.00	90.74 4.56 0.00	85.96 4.48 0.00	78.54 4.23 0.00	72.82 3.84 -0.35	67.43 3.58 -1.00	66.16 2.48 -14.14
FORT_DRUM_COGEN 23780	40.80 0.32 -0.75	36.00 0.14 -0.75	32.71 0.03 -0.78	34.18 0.20 -0.64	36.31 0.25 -0.58	40.69 0.51 -0.49	44.25 0.73 -0.43	49.50 0.79 0.92	52.30 0.38 2.24	53.49 0.22 2.15	57.62 0.43 3.19	58.84 0.62 3.49	62.03 0.73 4.80	64.98 0.77 5.49	69.66 0.83 6.55	72.40 0.79 7.07	76.35 0.84 8.29	80.62 1.59 9.19	80.03 2.67 8.82	76.88 3.26 7.86	70.55 2.67 6.43	65.94 2.61 5.30	60.18 1.57 4.23	49.43 1.19 1.30
FPL_FAR_ROCK_GT1 24212	61.85 4.49 -17.63	56.65 3.93 -17.62	53.37 3.19 -18.29	51.71 3.40 -14.97	52.70 3.72 -13.50	55.04 4.01 -11.34	61.30 4.14 -14.08	66.52 5.21 -11.68	70.58 6.82 -9.61	70.59 7.10 -8.07	83.42 7.67 -15.37	85.85 8.33 -15.80	87.19 8.86 -12.23	95.62 9.55 -16.37	98.59 10.41 -12.81	95.78 11.01 -6.08	105.98 11.57 -10.62	113.08 11.83 -13.04	98.39 11.20 -1.01	93.58 10.43 -1.67	91.62 9.51 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.59 5.79 -11.25
FPL_FAR_ROCK_GT2 23815	61.85 4.49 -17.63	56.65 3.93 -17.62	53.37 3.19 -18.29	51.71 3.40 -14.97	52.70 3.72 -13.50	55.04 4.01 -11.34	61.30 4.14 -14.08	66.52 5.21 -11.68	70.58 6.82 -9.61	70.59 7.10 -8.07	83.42 7.67 -15.37	85.85 8.33 -15.80	87.19 8.86 -12.23	95.62 9.55 -16.37	98.59 10.41 -12.81	95.78 11.01 -6.08	105.98 11.57 -10.62	113.08 11.83 -13.04	98.39 11.20 -1.01	93.58 10.43 -1.67	91.62 9.51 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.59 5.79 -11.25

FRANKLIN_FALL_HYD 24054	38.70 -1.03 0.00	34.16 -0.95 0.00	31.10 -0.80 0.00	32.63 -0.70 0.00	34.66 -0.81 0.00	38.78 -0.91 0.00	41.03 -1.21 0.85	43.02 -1.34 5.27	41.38 -1.46 11.31	43.16 -1.49 10.77	43.32 -1.63 15.43	43.23 -1.73 16.76	41.62 -1.92 22.56	41.81 -2.09 25.80	42.31 -2.26 30.81	43.09 -2.36 33.23	42.07 -2.76 38.97	42.28 -2.74 43.20	41.96 -2.76 41.46	41.92 -2.61 36.95	41.50 -2.60 30.20	41.43 -2.40 24.80	40.84 -2.39 19.62	40.59 -1.93 7.02
FREEPORT_EQUS_GT1 23764	61.69 4.33 -17.63	56.52 3.79 -17.62	53.28 3.09 -18.29	51.64 3.33 -14.97	52.63 3.66 -13.50	54.92 3.89 -11.34	61.22 4.05 -14.08	66.42 5.11 -11.68	70.48 6.71 -9.61	70.37 6.87 -8.07	83.12 7.36 -15.37	85.42 7.90 -15.80	86.86 8.53 -12.23	95.20 9.13 -16.37	98.29 10.10 -12.81	95.38 10.62 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	97.96 10.77 -1.01	93.25 10.10 -1.67	91.32 9.21 -7.80	86.61 8.30 -9.68	70.88 7.60 -0.44	66.39 5.60 -11.25
FREEPORT___CT2 23818	61.69 4.33 -17.63	56.52 3.79 -17.62	53.28 3.09 -18.29	51.64 3.33 -14.97	52.63 3.66 -13.50	54.92 3.89 -11.34	61.22 4.05 -14.08	66.42 5.11 -11.68	70.48 6.71 -9.61	70.37 6.87 -8.07	83.12 7.36 -15.37	85.42 7.90 -15.80	86.86 8.53 -12.23	95.20 9.13 -16.37	98.29 10.10 -12.81	95.38 10.62 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	97.96 10.77 -1.01	93.25 10.10 -1.67	91.32 9.21 -7.80	86.61 8.30 -9.68	70.88 7.60 -0.44	66.39 5.60 -11.25
FULTON COGEN____ 23766	41.24 0.04 -1.47	36.51 -0.07 -1.47	33.36 -0.06 -1.52	34.48 -0.10 -1.25	36.53 -0.07 -1.12	40.60 -0.04 -0.94	44.34 0.09 -1.17	50.14 0.05 -0.46	54.43 -0.11 -0.38	55.57 -0.17 -0.32	60.42 -0.18 -0.22	61.64 -0.25 -0.17	65.91 -0.20 0.00	69.49 -0.21 0.00	75.15 -0.23 0.00	78.45 -0.24 0.00	83.55 -0.25 0.00	87.95 -0.26 0.00	86.18 0.00 0.00	81.40 -0.08 0.00	74.30 0.00 0.00	68.77 0.14 0.00	62.97 0.13 0.00	50.24 0.25 -0.44
FULTON___LFGE 323630	67.61 4.17 -23.71	62.56 3.76 -23.70	59.91 3.41 -24.60	56.84 3.37 -20.14	57.29 3.66 -18.16	59.19 4.25 -15.25	67.19 5.12 -18.98	71.19 5.85 -15.71	74.54 7.15 -13.23	73.41 6.81 -11.18	75.01 6.88 -7.75	75.14 6.97 -6.45	74.53 7.40 -1.02	78.53 7.67 -1.17	84.25 8.67 -0.21	87.92 8.89 -0.35	95.22 10.30 -1.12	102.00 11.83 -1.95	100.54 12.49 -1.87	95.53 12.38 -1.67	87.70 12.04 -1.36	81.66 11.40 -1.63	76.01 10.81 -2.35	72.44 7.68 -15.22
G.F.CEMENT___DRP 24184	67.36 4.17 -23.45	62.13 3.58 -23.44	59.49 3.26 -24.33	56.53 3.27 -19.92	56.99 3.55 -17.96	58.79 4.01 -15.09	66.64 4.78 -18.77	70.91 5.70 -15.58	72.46 5.20 -13.11	71.97 5.49 -11.06	73.43 5.44 -7.61	73.63 5.56 -6.36	72.94 5.88 -0.96	76.44 5.64 -1.10	81.48 6.10 0.01	85.34 6.53 -0.14	91.61 6.87 -0.94	97.90 7.85 -1.84	96.21 8.27 -1.76	90.95 7.90 -1.57	83.54 7.95 -1.28	77.65 7.48 -1.54	73.12 8.05 -2.23	70.37 5.74 -15.09
GARDENVILLE___LBMP 24039	43.47 0.75 -2.98	38.58 0.49 -2.98	35.69 0.70 -3.09	36.47 0.60 -2.53	38.47 0.71 -2.28	42.40 0.79 -1.92	46.76 1.29 -2.38	52.57 1.99 -0.95	56.40 1.46 -0.78	57.71 1.66 -0.62	62.26 1.45 -0.44	62.79 0.74 -0.33	67.29 1.19 0.00	71.58 1.88 0.00	77.57 2.19 0.00	80.88 2.20 0.00	87.06 3.26 0.00	91.39 3.17 0.00	89.96 3.79 0.00	84.57 3.10 0.00	77.72 3.42 0.00	72.26 3.63 0.00	65.86 3.02 0.00	53.53 3.07 -0.92
GENERAL___MILLS 23808	43.57 0.84 -3.00	38.67 0.56 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.56 0.78 -2.30	42.50 0.87 -1.93	46.86 1.38 -2.40	52.67 2.08 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.45 1.63 -0.44	62.92 0.86 -0.34	67.49 1.39 0.00	71.79 2.09 0.00	77.79 2.41 0.00	81.12 2.44 0.00	87.40 3.60 0.00	91.75 3.53 0.00	90.31 4.14 0.00	84.82 3.34 0.00	77.94 3.64 0.00	72.54 3.91 0.00	66.05 3.20 0.00	53.68 3.22 -0.92
GE_PLASTICS___DRP 24183	63.67 1.83 -22.11	58.78 1.58 -22.09	56.27 1.44 -22.94	53.61 1.50 -18.78	54.01 1.60 -16.93	55.74 1.83 -14.22	62.82 2.07 -17.66	66.85 2.38 -14.84	69.22 2.87 -12.20	68.60 2.94 -10.25	70.48 3.20 -6.90	70.44 3.27 -5.45	69.54 3.44 0.00	73.32 3.62 0.00	78.58 3.92 0.71	82.08 4.09 0.69	87.68 4.27 0.39	92.80 4.58 0.00	90.40 4.22 0.00	85.63 4.15 0.00	78.16 3.86 0.00	72.52 3.57 -0.32	67.09 3.33 -0.92	66.21 2.38 -14.29
GILBOA___1 23756	58.94 1.75 -17.46	54.07 1.51 -17.45	51.39 1.37 -18.12	49.60 1.43 -14.83	50.38 1.52 -13.38	52.63 1.71 -11.24	58.93 1.89 -13.95	66.48 2.48 -14.37	69.06 3.09 -11.82	68.50 3.16 -9.92	70.73 3.44 -6.91	70.45 3.45 -5.28	69.74 3.63 0.00	73.60 3.90 0.00	79.60 4.22 0.00	83.08 4.40 0.00	88.40 4.61 0.00	92.98 4.76 0.00	90.57 4.39 0.00	85.79 4.32 0.00	78.24 3.94 0.00	72.42 3.63 -0.16	66.74 3.45 -0.45	65.91 2.53 -13.84
GILBOA___2 23757	58.94 1.75 -17.46	54.07 1.51 -17.45	51.39 1.37 -18.12	49.60 1.43 -14.83	50.38 1.52 -13.38	52.63 1.71 -11.24	58.93 1.89 -13.95	66.48 2.48 -14.37	69.06 3.09 -11.82	68.50 3.16 -9.92	70.73 3.44 -6.91	70.45 3.45 -5.28	69.74 3.63 0.00	73.60 3.90 0.00	79.60 4.22 0.00	83.08 4.40 0.00	88.40 4.61 0.00	92.98 4.76 0.00	90.57 4.39 0.00	85.79 4.32 0.00	78.24 3.94 0.00	72.42 3.63 -0.16	66.74 3.45 -0.45	65.91 2.53 -13.84
GILBOA___3 23758	58.94 1.75 -17.46	54.07 1.51 -17.45	51.39 1.37 -18.12	49.60 1.43 -14.83	50.38 1.52 -13.38	52.63 1.71 -11.24	58.93 1.89 -13.95	66.48 2.48 -14.37	69.06 3.09 -11.82	68.50 3.16 -9.92	70.73 3.44 -6.91	70.45 3.45 -5.28	69.74 3.63 0.00	73.60 3.90 0.00	79.60 4.22 0.00	83.08 4.40 0.00	88.40 4.61 0.00	92.98 4.76 0.00	90.57 4.39 0.00	85.79 4.32 0.00	78.24 3.94 0.00	72.42 3.63 -0.16	66.74 3.45 -0.45	65.91 2.53 -13.84
GILBOA___4 23759	58.94 1.75 -17.46	54.07 1.51 -17.45	51.39 1.37 -18.12	49.60 1.43 -14.83	50.38 1.52 -13.38	52.63 1.71 -11.24	58.93 1.89 -13.95	66.48 2.48 -14.37	69.06 3.09 -11.82	68.50 3.16 -9.92	70.73 3.44 -6.91	70.45 3.45 -5.28	69.74 3.63 0.00	73.60 3.90 0.00	79.60 4.22 0.00	83.08 4.40 0.00	88.40 4.61 0.00	92.98 4.76 0.00	90.57 4.39 0.00	85.79 4.32 0.00	78.24 3.94 0.00	72.42 3.63 -0.16	66.74 3.45 -0.45	65.91 2.53 -13.84
GILBOA____ 23599	58.94 1.75 -17.46	54.07 1.51 -17.45	51.39 1.37 -18.12	49.60 1.43 -14.83	50.38 1.52 -13.38	52.63 1.71 -11.24	58.93 1.89 -13.95	66.48 2.48 -14.37	69.06 3.09 -11.82	68.50 3.16 -9.92	70.73 3.44 -6.91	70.45 3.45 -5.28	69.74 3.63 0.00	73.60 3.90 0.00	79.60 4.22 0.00	83.08 4.40 0.00	88.40 4.61 0.00	92.98 4.76 0.00	90.57 4.39 0.00	85.79 4.32 0.00	78.24 3.94 0.00	72.42 3.63 -0.16	66.74 3.45 -0.45	65.91 2.53 -13.84
GINNA____ 23603	40.66 -1.23 -2.16	36.04 -1.23 -2.16	33.09 -1.05 -2.24	34.00 -1.17 -1.83	35.93 -1.21 -1.65	39.81 -1.27 -1.39	43.86 -0.95 -1.72	49.42 -0.89 -0.68	53.42 -1.30 -0.56	54.56 -1.33 -0.47	59.08 -1.63 -0.32	59.93 -2.04 -0.25	64.12 -1.98 0.00	67.89 -1.81 0.00	73.57 -1.81 0.00	76.79 -1.89 0.00	82.20 -1.59 0.00	86.63 -1.59 0.00	84.97 -1.21 0.00	80.01 -1.46 0.00	73.33 -0.97 0.00	67.94 -0.69 0.00	62.02 -0.82 0.00	49.91 -0.30 -0.66

GLEN PARK____ 23778	40.97 0.44 -0.80	36.15 0.25 -0.80	32.85 0.13 -0.83	34.31 0.30 -0.68	36.44 0.35 -0.61	40.88 0.67 -0.51	44.50 0.95 -0.47	49.77 0.99 0.85	52.59 0.54 2.11	53.79 0.39 2.03	57.97 0.60 3.02	59.27 0.86 3.31	62.60 1.05 4.56	65.53 1.05 5.21	70.29 1.13 6.23	73.07 1.10 6.72	77.18 1.26 7.87	81.60 2.11 8.73	81.07 3.27 8.38	78.00 3.99 7.47	71.55 3.35 6.10	66.76 3.16 5.03	60.77 1.95 4.02	49.82 1.48 1.21
GLENWOOD_IC_1_G5 23712	61.21 3.85 -17.63	56.09 3.37 -17.62	52.99 2.81 -18.29	51.31 3.00 -14.97	52.21 3.23 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.93 4.62 -11.68	69.77 6.01 -9.61	69.70 6.21 -8.07	82.58 6.82 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.38 9.19 -12.81	94.12 9.36 -6.08	104.22 9.80 -10.62	111.13 9.88 -13.04	96.32 9.13 -1.01	92.44 9.29 -1.67	90.57 8.47 -7.80	85.92 7.62 -9.68	70.01 6.73 -0.44	65.80 5.00 -11.25
GLENWOOD_IC_2_G1 23688	60.94 3.58 -17.63	55.88 3.16 -17.62	52.86 2.68 -18.29	51.14 2.83 -14.97	51.99 3.01 -13.50	54.32 3.29 -11.34	60.66 3.49 -14.08	65.63 4.32 -11.68	69.34 5.58 -9.61	69.26 5.76 -8.07	82.09 6.34 -15.37	84.49 6.97 -15.80	85.80 7.47 -12.23	94.15 8.08 -16.37	97.00 8.82 -12.81	93.97 9.20 -6.08	103.97 9.55 -10.62	110.87 9.62 -13.04	96.24 9.05 -1.01	91.78 8.63 -1.67	89.91 7.80 -7.80	85.38 7.07 -9.68	69.51 6.22 -0.44	65.45 4.66 -11.25
GLENWOOD_IC_3_G1 23689	60.94 3.58 -17.63	55.88 3.16 -17.62	52.86 2.68 -18.29	51.14 2.83 -14.97	51.99 3.01 -13.50	54.32 3.29 -11.34	60.66 3.49 -14.08	65.63 4.32 -11.68	69.34 5.58 -9.61	69.26 5.76 -8.07	82.09 6.34 -15.37	84.49 6.97 -15.80	85.80 7.47 -12.23	94.15 8.08 -16.37	97.00 8.82 -12.81	93.97 9.20 -6.08	103.97 9.55 -10.62	110.87 9.62 -13.04	96.24 9.05 -1.01	91.78 8.63 -1.67	89.91 7.80 -7.80	85.38 7.07 -9.68	69.51 6.22 -0.44	65.45 4.66 -11.25
GLENWOOD____4 23550	61.21 3.85 -17.63	56.09 3.37 -17.62	52.99 2.81 -18.29	51.31 3.00 -14.97	52.21 3.23 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.93 4.62 -11.68	69.77 6.01 -9.61	69.70 6.21 -8.07	82.58 6.82 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.53 9.35 -12.81	94.36 9.60 -6.08	104.38 9.97 -10.62	111.31 10.05 -13.04	96.59 9.39 -1.01	92.44 9.29 -1.67	90.57 8.47 -7.80	85.92 7.62 -9.68	70.01 6.73 -0.44	65.80 5.00 -11.25
GLENWOOD____5 23614	61.21 3.85 -17.63	56.09 3.37 -17.62	52.99 2.81 -18.29	51.31 3.00 -14.97	52.21 3.23 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.93 4.62 -11.68	69.77 6.01 -9.61	69.70 6.21 -8.07	82.58 6.82 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.53 9.35 -12.81	94.36 9.60 -6.08	104.38 9.97 -10.62	111.31 10.05 -13.04	96.59 9.39 -1.01	92.44 9.29 -1.67	90.57 8.47 -7.80	85.92 7.62 -9.68	70.01 6.73 -0.44	65.80 5.00 -11.25
GLOBAL GREEN_PORT_GT1 23814	63.12 5.76 -17.63	57.71 4.98 -17.62	54.24 4.05 -18.29	52.87 4.57 -14.97	54.02 5.04 -13.50	56.11 5.08 -11.34	62.38 5.21 -14.08	67.76 6.45 -11.68	72.42 8.66 -9.61	72.31 8.81 -8.07	85.41 9.66 -15.37	87.58 10.06 -15.80	89.17 10.84 -12.23	97.71 11.64 -16.37	100.93 12.74 -12.81	98.30 13.54 -6.08	108.83 14.42 -10.62	116.07 14.82 -13.04	101.50 14.31 -1.01	96.18 13.03 -1.67	93.69 11.59 -7.80	88.81 10.50 -9.68	72.71 9.42 -0.44	67.83 7.03 -11.25
GLOBE____DSASP 323697	42.39 -0.12 -2.77	37.60 -0.28 -2.77	34.87 0.10 -2.88	35.62 -0.07 -2.36	37.60 0.00 -2.13	41.40 -0.08 -1.79	45.36 0.09 -2.19	50.78 0.30 -0.85	54.48 -0.38 -0.70	55.65 -0.33 -0.56	59.98 -0.79 -0.38	60.28 -1.73 -0.29	64.50 -1.59 0.02	68.56 -1.12 0.02	74.23 -1.13 0.02	77.40 -1.26 0.02	83.28 -0.50 0.02	87.40 -0.80 0.02	85.99 -0.17 0.02	80.97 -0.49 0.02	74.43 0.15 0.02	69.43 0.83 0.02	63.64 0.81 0.02	52.05 1.69 -0.82
GOETHSLN____LBMP 323567	60.61 3.26 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.93 2.63 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.40 3.23 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.36 7.67 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.45 8.27 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.87 5.59 -0.43	65.00 4.21 -11.25
GOODYEAR_LAKE_HYD 323669	50.84 1.75 -9.36	45.94 1.47 -9.36	42.89 1.28 -9.71	42.69 1.40 -7.95	44.14 1.49 -7.17	47.50 1.79 -6.02	52.63 2.07 -7.48	54.94 2.28 -3.03	59.19 2.55 -2.49	60.18 2.66 -2.10	64.88 2.96 -1.54	65.92 3.08 -1.12	69.34 3.24 0.00	73.32 3.62 0.00	79.62 3.99 -0.25	83.09 4.17 -0.24	88.46 4.52 -0.14	92.98 4.76 0.00	90.91 4.74 0.00	85.96 4.48 0.00	78.24 3.94 0.00	72.23 3.57 -0.04	65.84 2.89 -0.10	54.69 2.23 -2.92
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	47.01 1.23 -6.04	42.13 0.98 -6.04	39.09 0.93 -6.27	39.37 0.90 -5.13	41.10 0.99 -4.63	44.77 1.19 -3.89	49.42 1.51 -4.83	53.42 1.84 -1.95	57.60 1.84 -1.60	58.77 1.99 -1.36	63.49 2.11 -1.00	64.48 2.03 -0.72	68.42 2.31 0.00	72.41 2.72 0.00	78.48 2.94 -0.16	81.99 3.15 -0.15	87.40 3.52 -0.09	91.84 3.62 0.00	90.06 3.88 0.00	84.98 3.50 0.00	77.57 3.27 0.00	71.74 3.09 -0.02	65.48 2.58 -0.06	53.50 2.08 -1.88
GOUDEY____7 23579	47.05 1.27 -6.04	42.16 1.02 -6.04	39.09 0.93 -6.27	39.40 0.93 -5.13	41.14 1.03 -4.63	44.81 1.23 -3.89	49.46 1.55 -4.83	53.46 1.89 -1.95	57.65 1.89 -1.60	58.83 2.05 -1.36	63.55 2.17 -1.00	64.54 2.10 -0.72	68.48 2.38 0.00	72.49 2.79 0.00	78.63 3.09 -0.16	82.06 3.23 -0.15	87.48 3.60 -0.09	91.92 3.70 0.00	90.14 3.97 0.00	85.06 3.58 0.00	77.65 3.35 0.00	71.81 3.16 -0.02	65.54 2.64 -0.06	53.55 2.13 -1.88
GOUDEY____8 23580	47.01 1.23 -6.04	42.13 0.98 -6.04	39.09 0.93 -6.27	39.37 0.90 -5.13	41.10 0.99 -4.63	44.77 1.19 -3.89	49.42 1.51 -4.83	53.42 1.84 -1.95	57.60 1.84 -1.60	58.77 1.99 -1.36	63.49 2.11 -1.00	64.48 2.03 -0.72	68.42 2.31 0.00	72.41 2.72 0.00	78.48 2.94 -0.16	81.99 3.15 -0.15	87.40 3.52 -0.09	91.84 3.62 0.00	90.06 3.88 0.00	84.98 3.50 0.00	77.57 3.27 0.00	71.74 3.09 -0.02	65.48 2.58 -0.06	53.50 2.08 -1.88
GOWANUS_GT1_1 24077	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_2 24078	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25

GOWANUS_GT1_3 24079	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_4 24080	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_5 24084	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_6 24111	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_7 24112	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT1_8 24113	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_1 24114	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_2 24115	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_3 24116	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_4 24117	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_5 24118	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_6 24119	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_7 24120	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT2_8 24121	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_1 24122	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25

GOWANUS_GT3_2 24123	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_3 24124	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_4 24125	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_5 24126	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_6 24127	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_7 24128	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT3_8 24129	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_1 24130	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_2 24131	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_3 24132	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_4 24133	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_5 24134	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_6 24135	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_7 24136	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GOWANUS_GT4_8 24137	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25

GREENIDGE___3 23582	44.79 1.55 -3.51	39.77 1.16 -3.51	36.62 1.09 -3.64	37.35 1.03 -2.98	39.33 1.17 -2.69	43.46 1.51 -2.26	47.96 2.07 -2.80	53.38 2.63 -1.12	57.52 2.44 -0.92	58.82 2.61 -0.80	63.66 2.72 -0.55	64.67 2.53 -0.42	69.15 3.04 0.00	73.25 3.55 0.00	79.22 3.84 0.00	82.54 3.85 0.00	87.48 3.68 0.00	92.28 4.06 0.00	91.09 4.91 0.00	85.71 4.23 0.00	79.06 4.76 0.00	73.23 4.60 0.00	66.49 3.64 0.00	53.60 2.97 -1.08
GREENIDGE___4 23583	44.79 1.55 -3.51	39.77 1.16 -3.51	36.62 1.09 -3.64	37.35 1.03 -2.98	39.33 1.17 -2.69	43.46 1.51 -2.26	47.96 2.07 -2.80	53.38 2.63 -1.12	57.52 2.44 -0.92	58.82 2.61 -0.80	63.66 2.72 -0.55	64.67 2.53 -0.42	69.15 3.04 0.00	73.25 3.55 0.00	79.22 3.84 0.00	82.54 3.85 0.00	87.48 3.68 0.00	92.28 4.06 0.00	91.09 4.91 0.00	85.71 4.23 0.00	79.06 4.76 0.00	73.23 4.60 0.00	66.49 3.64 0.00	53.60 2.97 -1.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
GROVEVILLE___HYD 323602	60.75 3.10 -17.91	55.78 2.77 -17.90	52.90 2.42 -18.58	51.11 2.57 -15.21	51.86 2.66 -13.72	54.15 2.94 -11.52	60.63 3.23 -14.31	65.40 3.87 -11.90	68.75 4.82 -9.78	68.62 4.99 -8.21	71.92 5.55 -5.99	72.26 6.17 -4.37	72.59 6.48 0.00	76.73 7.04 0.00	83.88 7.69 -0.80	87.57 8.11 -0.78	92.61 8.38 -0.44	96.77 8.55 0.00	94.10 7.92 0.00	89.22 7.74 0.00	81.28 6.98 0.00	75.03 6.24 -0.16	68.77 5.46 -0.46	65.06 4.06 -11.46
HAMPSHIRE___PAPER_HYD 323593	38.98 -0.76 0.00	34.41 -0.70 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.88 -0.60 0.00	39.14 -0.56 0.00	41.75 -0.86 0.47	45.67 -0.99 2.97	46.49 -1.30 6.37	47.98 -1.38 6.06	50.25 -1.45 8.69	50.81 -1.48 9.43	51.49 -1.92 12.70	53.23 -1.95 14.52	55.78 -2.26 17.34	57.54 -2.44 18.70	59.02 -2.85 21.93	61.34 -2.56 24.31	60.87 -1.98 23.33	59.13 -1.55 20.79	55.67 -1.64 17.00	53.49 -1.17 13.97	50.56 -1.20 11.09	44.70 -0.89 3.95
HARDSCRABBLE_WT_PWR 323673	40.85 1.51 0.39	35.95 1.23 0.39	32.61 1.12 0.41	34.17 1.17 0.33	36.46 1.28 0.30	40.87 1.43 0.25	44.47 1.64 0.25	51.72 1.93 -0.16	55.32 0.54 -0.62	56.64 0.61 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.21 0.53 -1.58	72.05 0.56 -1.80	78.06 0.53 -2.15	81.56 0.55 -2.32	87.11 0.59 -2.72	91.94 0.70 -3.02	89.76 0.69 -2.90	84.71 0.65 -2.58	76.86 0.45 -2.11	70.77 0.48 -1.65	64.18 0.19 -1.15	49.99 0.15 -0.29
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	59.19 2.86 -16.60	54.22 2.53 -16.59	51.32 2.20 -17.22	49.73 2.30 -14.10	50.61 2.41 -12.71	53.07 2.70 -10.68	59.32 2.97 -13.26	63.93 3.58 -10.72	67.46 4.49 -8.82	67.48 4.66 -7.40	71.04 5.19 -5.46	71.46 5.80 -3.94	72.25 6.15 0.00	76.46 6.76 0.00	83.70 7.39 -0.93	87.38 7.79 -0.90	92.43 8.13 -0.51	96.42 8.21 0.00	93.76 7.59 0.00	88.81 7.34 0.00	80.91 6.61 0.00	74.60 5.83 -0.14	68.33 5.09 -0.40	63.63 3.76 -10.33
HARZA MOOSE___RIVER 24016	40.25 0.52 0.00	35.46 0.35 0.00	32.18 0.29 0.00	33.74 0.40 0.00	35.91 0.43 0.00	40.37 0.67 0.00	43.85 0.86 0.09	50.13 1.09 0.58	53.82 0.92 1.25	55.11 0.88 1.19	59.70 1.03 1.71	60.98 1.11 1.85	64.66 1.05 2.50	68.16 1.32 2.85	73.40 1.43 3.41	76.42 1.42 3.68	81.08 1.59 4.31	85.55 2.11 4.78	84.17 2.58 4.59	80.08 2.68 4.09	73.12 2.16 3.34	67.90 2.06 2.79	61.92 1.38 2.30	49.81 1.04 0.78
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.35 3.19 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.88 8.44 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.09 6.31 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25
HEMPSTEAD____ 23647	61.29 3.93 -17.63	56.20 3.48 -17.62	52.99 2.81 -18.29	51.34 3.03 -14.97	52.28 3.30 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.98 4.66 -11.68	69.93 6.17 -9.61	69.87 6.37 -8.07	82.58 6.82 -15.37	84.92 7.40 -15.80	86.26 7.93 -12.23	94.64 8.57 -16.37	97.53 9.35 -12.81	94.60 9.83 -6.08	104.64 10.22 -10.62	111.57 10.32 -13.04	96.93 9.74 -1.01	92.44 9.29 -1.67	90.65 8.54 -7.80	85.99 7.68 -9.68	70.26 6.97 -0.44	65.99 5.20 -11.25
HICKLING___1 23621	46.14 2.03 -4.38	41.03 1.54 -4.37	37.97 1.53 -4.54	38.55 1.50 -3.72	40.50 1.67 -3.35	44.49 1.98 -2.82	49.08 2.50 -3.50	54.36 3.33 -1.41	58.51 3.19 -1.16	60.76 4.27 -1.07	65.66 4.53 -0.75	66.85 4.57 -0.57	71.32 5.22 0.00	75.69 5.99 0.00	82.02 6.64 0.00	85.52 6.84 0.00	89.57 5.78 0.00	94.22 6.00 0.00	92.64 6.47 0.00	87.10 5.62 0.00	79.80 5.50 0.00	74.05 5.42 0.00	67.37 4.53 0.00	54.71 3.82 -1.35
HICKLING___2 23622	46.14 2.03 -4.38	41.03 1.54 -4.37	37.97 1.53 -4.54	38.55 1.50 -3.72	40.50 1.67 -3.35	44.49 1.98 -2.82	49.08 2.50 -3.50	54.36 3.33 -1.41	58.51 3.19 -1.16	60.76 4.27 -1.07	65.66 4.53 -0.75	66.85 4.57 -0.57	71.32 5.22 0.00	75.69 5.99 0.00	82.02 6.64 0.00	85.52 6.84 0.00	89.57 5.78 0.00	94.22 6.00 0.00	92.64 6.47 0.00	87.10 5.62 0.00	79.80 5.50 0.00	74.05 5.42 0.00	67.37 4.53 0.00	54.71 3.82 -1.35
HIGH FALLS___HY 23754	60.47 2.98 -17.75	55.48 2.63 -17.74	52.62 2.30 -18.42	50.85 2.43 -15.08	51.60 2.52 -13.60	53.89 2.78 -11.42	60.33 3.06 -14.18	64.96 3.62 -11.71	68.17 4.38 -9.63	67.99 4.49 -8.09	71.17 4.95 -5.83	71.45 5.43 -4.30	71.85 5.75 0.00	75.97 6.28 0.00	82.85 6.86 -0.61	86.66 7.39 -0.59	91.92 7.79 -0.33	96.24 8.03 0.00	93.76 7.59 0.00	88.89 7.41 0.00	80.91 6.61 0.00	74.76 5.97 -0.16	68.59 5.28 -0.46	64.73 3.91 -11.28
HILLBURN___GT 23639	59.46 2.90 -16.82	54.52 2.60 -16.81	51.58 2.23 -17.45	49.96 2.33 -14.29	50.81 2.45 -12.89	53.25 2.74 -10.82	59.50 2.97 -13.44	64.18 3.62 -10.94	67.80 4.66 -8.99	67.79 4.82 -7.55	71.33 5.37 -5.58	71.79 6.05 -4.02	72.51 6.41 0.00	76.67 6.97 0.00	83.95 7.61 -0.96	87.64 8.03 -0.93	92.61 8.30 -0.52	96.60 8.39 0.00	93.94 7.76 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.14	68.46 5.21 -0.40	63.94 3.87 -10.53
HISHELDN_WT_PWR 323625	43.58 0.75 -3.09	38.69 0.49 -3.09	35.78 0.67 -3.21	36.53 0.57 -2.63	38.52 0.67 -2.37	42.43 0.75 -1.99	46.76 1.20 -2.47	52.45 1.84 -0.99	56.32 1.35 -0.81	57.31 1.28 -0.61	61.77 0.96 -0.43	62.23 0.19 -0.33	66.70 0.59 0.00	70.95 1.26 0.00	76.81 1.43 0.00	80.10 1.42 0.00	86.48 2.68 0.00	90.86 2.64 0.00	89.37 3.19 0.00	84.01 2.53 0.00	77.13 2.82 0.00	71.85 3.23 0.00	65.54 2.70 0.00	53.22 2.72 -0.95

HOLTSVILLE_IC_1 23690	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	98.05 10.86 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.40 8.09 -9.68	70.70 7.41 -0.44	66.34 5.55 -11.25
HOLTSVILLE_IC_10 23699	62.12 4.77 -17.63	56.86 4.14 -17.62	53.50 3.32 -18.29	52.07 3.77 -14.97	53.13 4.15 -13.50	55.24 4.21 -11.34	61.52 4.35 -14.08	66.77 5.46 -11.68	71.07 7.31 -9.61	70.81 7.32 -8.07	83.49 7.73 -15.37	85.66 8.15 -15.80	87.19 8.86 -12.23	95.69 9.62 -16.37	98.82 10.63 -12.81	95.78 11.01 -6.08	106.15 11.73 -10.62	113.25 12.00 -13.04	98.82 11.63 -1.01	93.91 10.75 -1.67	91.76 9.66 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
HOLTSVILLE_IC_2 23691	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	98.05 10.86 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.40 8.09 -9.68	70.70 7.41 -0.44	66.34 5.55 -11.25
HOLTSVILLE_IC_3 23692	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	98.05 10.86 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.40 8.09 -9.68	70.70 7.41 -0.44	66.34 5.55 -11.25
HOLTSVILLE_IC_4 23693	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	98.05 10.86 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.40 8.09 -9.68	70.70 7.41 -0.44	66.34 5.55 -11.25
HOLTSVILLE_IC_5 23694	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.42 6.93 -8.07	83.00 7.24 -15.37	85.23 7.71 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.56 11.15 -10.62	112.55 11.29 -13.04	98.05 10.86 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.40 8.09 -9.68	70.70 7.41 -0.44	66.34 5.55 -11.25
HOLTSVILLE_IC_6 23695	62.12 4.77 -17.63	56.86 4.14 -17.62	53.50 3.32 -18.29	52.07 3.77 -14.97	53.13 4.15 -13.50	55.24 4.21 -11.34	61.52 4.35 -14.08	66.77 5.46 -11.68	71.07 7.31 -9.61	70.81 7.32 -8.07	83.49 7.73 -15.37	85.66 8.15 -15.80	87.19 8.86 -12.23	95.69 9.62 -16.37	98.82 10.63 -12.81	95.78 11.01 -6.08	106.15 11.73 -10.62	113.25 12.00 -13.04	98.82 11.63 -1.01	93.91 10.75 -1.67	91.76 9.66 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
HOLTSVILLE_IC_7 23696	62.12 4.77 -17.63	56.86 4.14 -17.62	53.50 3.32 -18.29	52.07 3.77 -14.97	53.13 4.15 -13.50	55.24 4.21 -11.34	61.52 4.35 -14.08	66.77 5.46 -11.68	71.07 7.31 -9.61	70.81 7.32 -8.07	83.49 7.73 -15.37	85.66 8.15 -15.80	87.19 8.86 -12.23	95.69 9.62 -16.37	98.82 10.63 -12.81	95.78 11.01 -6.08	106.15 11.73 -10.62	113.25 12.00 -13.04	98.82 11.63 -1.01	93.91 10.75 -1.67	91.76 9.66 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
HOLTSVILLE_IC_8 23697	62.12 4.77 -17.63	56.86 4.14 -17.62	53.50 3.32 -18.29	52.07 3.77 -14.97	53.13 4.15 -13.50	55.24 4.21 -11.34	61.52 4.35 -14.08	66.77 5.46 -11.68	71.07 7.31 -9.61	70.81 7.32 -8.07	83.49 7.73 -15.37	85.66 8.15 -15.80	87.19 8.86 -12.23	95.69 9.62 -16.37	98.82 10.63 -12.81	95.78 11.01 -6.08	106.15 11.73 -10.62	113.25 12.00 -13.04	98.82 11.63 -1.01	93.91 10.75 -1.67	91.76 9.66 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
HOLTSVILLE_IC_9 23698	62.12 4.77 -17.63	56.86 4.14 -17.62	53.50 3.32 -18.29	52.07 3.77 -14.97	53.13 4.15 -13.50	55.24 4.21 -11.34	61.52 4.35 -14.08	66.77 5.46 -11.68	71.07 7.31 -9.61	70.81 7.32 -8.07	83.49 7.73 -15.37	85.66 8.15 -15.80	87.19 8.86 -12.23	95.69 9.62 -16.37	98.82 10.63 -12.81	95.78 11.01 -6.08	106.15 11.73 -10.62	113.25 12.00 -13.04	98.82 11.63 -1.01	93.91 10.75 -1.67	91.76 9.66 -7.80	86.95 8.65 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
HOWARD_WT_PWR 323690	46.21 2.86 -3.61	40.93 2.21 -3.61	37.72 2.07 -3.75	38.44 2.03 -3.07	40.52 2.27 -2.77	44.79 2.78 -2.32	49.59 3.62 -2.89	55.35 4.56 -1.16	59.38 4.28 -0.95	60.78 4.55 -0.81	65.84 4.89 -0.57	66.84 4.69 -0.43	71.59 5.48 0.00	76.11 6.41 0.00	82.31 6.93 0.00	85.77 7.08 0.00	91.42 7.62 0.00	96.51 8.29 0.00	95.83 9.65 0.00	90.44 8.96 0.00	82.99 8.69 0.00	76.86 8.23 0.00	69.26 6.41 0.00	55.61 4.95 -1.11
HQ_GEN_CEDARS 23644	38.26 -1.47 0.00	33.85 -1.26 0.00	30.78 -1.12 0.00	32.27 -1.07 0.00	34.27 -1.21 0.00	38.30 -1.39 0.00	39.99 -2.24 0.85	41.68 -2.63 5.32	39.99 -2.76 11.40	41.68 -2.88 10.86	41.68 -3.14 15.56	41.68 -3.15 16.89	39.99 -3.37 22.74	39.99 -3.70 26.01	40.32 -4.00 31.06	40.93 -4.25 33.50	39.99 -4.53 39.28	39.99 -4.68 43.55	39.99 -4.39 41.80	39.99 -4.24 37.25	39.99 -3.87 30.45	39.99 -3.64 25.00	39.99 -3.08 19.78	39.99 -2.48 7.08
HQ_GEN_CEDARS_PROXY 323590	38.26 -1.47 0.00	33.85 -1.26 0.00	30.78 -1.12 0.00	32.27 -1.07 0.00	34.27 -1.21 0.00	38.30 -1.39 0.00	39.99 -2.24 0.85	41.68 -2.63 5.32	39.99 -2.76 11.40	41.68 -2.88 10.86	41.68 -3.14 15.56	41.68 -3.15 16.89	39.99 -3.37 22.74	39.99 -3.70 26.01	40.32 -4.00 31.06	40.93 -4.25 33.50	39.99 -4.53 39.28	39.99 -4.68 43.55	39.99 -4.39 41.80	39.99 -4.24 37.25	39.99 -3.87 30.45	39.99 -3.64 25.00	39.99 -3.08 19.78	39.99 -2.48 7.08
HQ_GEN_IMPORT 323601	38.58 -1.15 0.00	34.12 -0.98 0.00	31.04 -0.86 0.00	32.44 -0.90 0.00	34.52 -0.96 0.00	38.58 -1.11 0.00	38.58 -1.42 3.08	44.49 -1.64 3.50	41.77 -1.74 10.65	41.77 -1.83 11.82	41.77 -1.93 16.68	41.77 -1.98 17.97	42.75 -2.18 21.17	46.40 -2.30 21.00	47.24 -2.49 25.65	48.57 -2.59 27.52	54.78 -2.76 26.25	57.13 -2.91 28.18	56.72 -2.84 26.62	53.58 -2.69 25.21	47.24 -2.53 24.54	45.10 -2.33 21.20	41.77 -2.14 18.94	41.77 -1.74 6.04
HQ_GEN_WHEEL 23651	38.58 -1.15 0.00	34.12 -0.98 0.00	31.04 -0.86 0.00	32.44 -0.90 0.00	34.52 -0.96 0.00	38.58 -1.11 0.00	38.58 -1.42 3.08	44.49 -1.64 3.50	41.77 -1.74 10.65	41.77 -1.83 11.82	41.77 -1.93 16.68	41.77 -1.98 17.97	42.75 -2.18 21.17	46.40 -2.30 21.00	47.24 -2.49 25.65	48.57 -2.59 27.52	54.78 -2.76 26.25	57.13 -2.91 28.18	56.72 -2.84 26.62	53.58 -2.69 25.21	47.24 -2.53 24.54	45.10 -2.33 21.20	41.77 -2.14 18.94	41.77 -1.74 6.04

HUDSON AVE_GT_3 23810	60.73	55.77	52.76	51.00	51.78	54.20	60.53	65.42	69.12	69.03	72.51	72.86	73.51	77.71	85.11	88.83	93.84	97.56	94.88	89.87	81.80	75.51	69.12	65.25
	3.38	3.05	2.58	2.70	2.80	3.18	3.36	4.12	5.36	5.54	6.16	6.85	7.40	8.01	8.67	9.12	9.47	9.35	8.70	8.39	7.50	6.73	5.85	4.46
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
HUDSON AVE_GT_4 23540	60.73	55.77	52.76	51.00	51.78	54.20	60.53	65.42	69.12	69.03	72.51	72.86	73.51	77.71	85.11	88.83	93.84	97.56	94.88	89.87	81.80	75.51	69.12	65.25
	3.38	3.05	2.58	2.70	2.80	3.18	3.36	4.12	5.36	5.54	6.16	6.85	7.40	8.01	8.67	9.12	9.47	9.35	8.70	8.39	7.50	6.73	5.85	4.46
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
HUDSON AVE_GT_5 23657	60.73	55.77	52.76	51.00	51.78	54.20	60.53	65.42	69.12	69.03	72.51	72.86	73.51	77.71	85.11	88.83	93.84	97.56	94.88	89.87	81.80	75.51	69.12	65.25
	3.38	3.05	2.58	2.70	2.80	3.18	3.36	4.12	5.36	5.54	6.16	6.85	7.40	8.01	8.67	9.12	9.47	9.35	8.70	8.39	7.50	6.73	5.85	4.46
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
HUDSON_AVE_10 24168	60.57	55.63	52.64	50.87	51.64	54.04	60.40	65.28	69.01	68.86	72.27	72.68	73.31	77.43	84.88	88.52	93.51	97.31	94.53	89.55	81.59	75.30	68.93	65.05
	3.22	2.91	2.46	2.57	2.66	3.02	3.23	3.97	5.25	5.37	5.92	6.67	7.21	7.74	8.44	8.81	9.14	9.09	8.36	8.07	7.29	6.52	5.66	4.26
	-17.62	-17.61	-18.28	-14.97	-13.50	-11.34	-14.08	-11.68	-9.60	-8.06	-5.97	-4.29	0.00	0.00	-1.06	-1.03	-0.58	0.00	0.00	0.00	0.00	-0.15	-0.43	-11.25
HUNTER MOUNT___DRP 323613	61.83	56.83	54.11	52.01	52.69	54.78	61.58	66.02	68.73	68.34	70.91	70.91	70.80	74.72	81.14	84.76	89.98	94.75	92.39	87.59	79.95	74.12	68.41	65.56
	2.78	2.42	2.17	2.27	2.41	2.66	3.06	3.47	3.95	3.99	4.23	4.45	4.69	5.02	5.50	5.82	6.04	6.53	6.21	6.11	5.64	5.28	4.96	3.57
	-19.31	-19.30	-20.04	-16.41	-14.79	-12.43	-15.43	-12.92	-10.63	-8.92	-6.30	-4.75	0.00	0.00	-0.26	-0.25	-0.14	0.00	0.00	0.00	0.00	-0.21	-0.60	-12.44
HUNTINGTON_RES_REC 323705	61.57	56.41	53.12	51.57	52.56	54.72	61.00	66.23	70.42	70.26	82.94	85.23	86.73	95.20	98.36	95.46	105.72	112.64	98.14	93.25	91.17	86.33	70.57	66.10
	4.21	3.69	2.93	3.27	3.58	3.69	3.83	4.91	6.66	6.76	7.18	7.71	8.40	9.13	10.17	10.70	11.31	11.38	10.95	10.10	9.06	8.03	7.29	5.30
	-17.63	-17.62	-18.29	-14.97	-13.50	-11.34	-14.08	-11.68	-9.61	-8.07	-15.37	-15.80	-12.23	-16.37	-12.81	-6.08	-10.62	-13.04	-1.01	-1.67	-7.80	-9.68	-0.44	-11.25
HUNTLEY___63 23557	43.35	38.46	35.57	36.40	38.42	42.34	46.59	52.41	56.52	57.85	62.37	62.90	67.36	71.72	77.72	81.04	87.32	91.65	90.14	84.65	77.87	72.47	66.05	53.83
	0.79	0.53	0.73	0.67	0.78	0.83	1.25	1.89	1.62	1.83	1.57	0.86	1.25	2.02	2.34	2.36	3.52	3.44	3.97	3.17	3.57	3.84	3.20	3.42
	-2.83	-2.83	-2.93	-2.40	-2.17	-1.82	-2.26	-0.90	-0.74	-0.60	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
HUNTLEY___64 23558	43.35	38.46	35.57	36.40	38.42	42.34	46.59	52.41	56.52	57.85	62.37	62.90	67.36	71.72	77.72	81.04	87.32	91.65	90.14	84.65	77.87	72.47	66.05	53.83
	0.79	0.53	0.73	0.67	0.78	0.83	1.25	1.89	1.62	1.83	1.57	0.86	1.25	2.02	2.34	2.36	3.52	3.44	3.97	3.17	3.57	3.84	3.20	3.42
	-2.83	-2.83	-2.93	-2.40	-2.17	-1.82	-2.26	-0.90	-0.74	-0.60	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
HUNTLEY___65 23559	43.35	38.46	35.57	36.40	38.42	42.34	46.59	52.41	56.52	57.85	62.37	62.90	67.36	71.72	77.72	81.04	87.32	91.65	90.14	84.65	77.87	72.47	66.05	53.83
	0.79	0.53	0.73	0.67	0.78	0.83	1.25	1.89	1.62	1.83	1.57	0.86	1.25	2.02	2.34	2.36	3.52	3.44	3.97	3.17	3.57	3.84	3.20	3.42
	-2.83	-2.83	-2.93	-2.40	-2.17	-1.82	-2.26	-0.90	-0.74	-0.60	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
HUNTLEY___66 23560	43.35	38.46	35.57	36.40	38.42	42.34	46.59	52.41	56.52	57.85	62.37	62.90	67.36	71.72	77.72	81.04	87.32	91.65	90.14	84.65	77.87	72.47	66.05	53.83
	0.79	0.53	0.73	0.67	0.78	0.83	1.25	1.89	1.62	1.83	1.57	0.86	1.25	2.02	2.34	2.36	3.52	3.44	3.97	3.17	3.57	3.84	3.20	3.42
	-2.83	-2.83	-2.93	-2.40	-2.17	-1.82	-2.26	-0.90	-0.74	-0.60	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
HUNTLEY___67 23561	43.05	38.16	35.33	36.08	38.11	41.98	46.25	51.89	55.67	56.91	61.41	61.86	66.24	70.47	76.29	79.55	85.56	89.81	88.41	83.19	76.46	71.17	65.04	53.00
	0.44	0.18	0.45	0.30	0.43	0.44	0.86	1.34	0.76	0.88	0.60	-0.18	0.13	0.77	0.91	0.87	1.76	1.59	2.24	1.71	2.16	2.54	2.20	2.57
	-2.88	-2.88	-2.99	-2.45	-2.21	-1.85	-2.30	-0.92	-0.75	-0.61	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88
HUNTLEY___68 23562	43.05	38.16	35.33	36.08	38.11	41.98	46.25	51.89	55.67	56.91	61.41	61.86	66.24	70.47	76.29	79.55	85.56	89.81	88.41	83.19	76.46	71.17	65.04	53.00
	0.44	0.18	0.45	0.30	0.43	0.44	0.86	1.34	0.76	0.88	0.60	-0.18	0.13	0.77	0.91	0.87	1.76	1.59	2.24	1.71	2.16	2.54	2.20	2.57
	-2.88	-2.88	-2.99	-2.45	-2.21	-1.85	-2.30	-0.92	-0.75	-0.61	-0.42	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88
HYLAND___LFGE 323620	46.15	40.80	37.48	38.34	40.52	44.90	49.29	54.83	57.57	58.62	63.00	63.79	68.28	72.41	78.40	81.91	88.24	93.95	94.79	91.25	84.41	78.31	70.83	56.78
	3.50	2.77	2.55	2.53	2.80	3.33	3.88	4.27	2.65	2.55	2.17	1.73	2.18	2.72	3.02	3.23	4.44	5.73	8.62	9.77	10.10	9.68	7.98	6.34
	-2.92	-2.91	-3.03	-2.48	-2.23	-1.88	-2.33	-0.93	-0.77	-0.64	-0.45	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90
INDECK___CORINTH 23802	67.28	62.06	59.43	56.49	56.91	58.74	66.59	70.84	71.83	71.32	72.66	72.78	72.09	75.40	80.38	84.20	90.30	96.51	95.11	89.82	82.58	76.77	73.07	70.35
	4.05	3.48	3.16	3.20	3.44	3.93	4.70	5.61	4.55	4.82	4.65	4.69	5.02	4.60	4.97	5.35	5.53	6.44	7.15	6.76	6.98	6.59	7.98	5.70
	-23.49	-23.48	-24.38	-19.96	-17.99	-15.12	-18.81	-15.60	-13.13	-11.08	-7.63	-6.37	-0.97	-1.11	-0.02	-0.17	-0.97	-1.85	-1.78	-1.59	-1.30	-1.56	-2.25	-15.11
INDECK___ILION 23567	40.34	35.53	32.23	33.77	36.00	40.39	43.95	51.13	55.43	56.70	62.09	63.49	68.34	72.27	78.29	81.87	87.44	92.30	90.19	85.11	77.23	71.04	64.56	50.28
	0.99	0.81	0.73	0.77	0.82	0.95	1.12	1.34	0.65	0.67	0.73	0.68	0.66	0.77	0.75	0.87	0.92	1.06	1.12	1.06	0.82	0.76	0.56	0.44
	0.39	0.39	0.41	0.33	0.30	0.25	0.25	-0.16	-0.62	-0.61	-0.98	-1.10	-1.58	-1.80	-2.15	-2.32	-2.72	-3.02	-2.90	-2.58	-2.11	-1.65	-1.15	-0.29

INDECK___OLEAN 23982	43.90 0.75 -3.42	39.01 0.49 -3.41	36.08 0.64 -3.54	36.77 0.53 -2.90	38.77 0.67 -2.62	42.76 0.87 -2.20	47.28 1.47 -2.73	53.05 2.33 -1.09	56.95 1.89 -0.90	58.43 2.27 -0.74	63.13 2.24 -0.51	63.96 1.85 -0.39	68.81 2.71 0.00	73.11 3.41 0.00	79.15 3.77 0.00	82.61 3.93 0.00	88.49 4.69 0.00	92.98 4.76 0.00	91.61 5.43 0.00	86.20 4.72 0.00	79.06 4.76 0.00	73.16 4.53 0.00	66.36 3.52 0.00	53.42 2.82 -1.05
INDECK___OSWEGO 23783	40.83 -0.32 -1.42	36.17 -0.35 -1.41	33.05 -0.32 -1.47	34.20 -0.33 -1.20	36.21 -0.35 -1.08	40.24 -0.36 -0.91	43.96 -0.26 -1.13	49.78 -0.30 -0.44	53.98 -0.54 -0.36	55.17 -0.55 -0.31	59.99 -0.60 -0.21	61.20 -0.68 -0.16	65.44 -0.66 0.00	68.93 -0.77 0.00	74.55 -0.83 0.00	77.74 -0.94 0.00	82.88 -0.92 0.00	87.25 -0.97 0.00	85.48 -0.69 0.00	80.74 -0.73 0.00	73.71 -0.60 0.00	68.22 -0.41 0.00	62.47 -0.37 0.00	49.82 -0.15 -0.43
INDECK___YERKES 23781	43.43 0.87 -2.83	38.49 0.56 -2.83	35.63 0.80 -2.93	36.44 0.70 -2.40	38.49 0.85 -2.17	42.42 0.91 -1.82	46.63 1.29 -2.26	52.52 1.99 -0.90	56.58 1.68 -0.74	57.91 1.89 -0.60	62.43 1.63 -0.42	62.97 0.93 -0.32	67.49 1.39 0.00	71.79 2.09 0.00	77.79 2.41 0.00	81.20 2.52 0.00	87.48 3.68 0.00	91.75 3.53 0.00	90.23 4.05 0.00	84.74 3.26 0.00	77.94 3.64 0.00	72.61 3.98 0.00	66.17 3.33 0.00	53.93 3.52 -0.87
INDIAN POINT_GT_1 24139	60.20 3.02 -17.45	55.25 2.70 -17.44	52.33 2.33 -18.10	50.59 2.43 -14.82	51.40 2.56 -13.36	53.78 2.86 -11.23	60.08 3.06 -13.94	64.82 3.67 -11.52	68.39 4.77 -9.47	68.30 4.93 -7.95	71.76 5.49 -5.88	72.06 6.11 -4.23	72.59 6.48 0.00	76.73 7.04 0.00	84.11 7.69 -1.04	87.72 8.03 -1.01	92.66 8.30 -0.57	96.60 8.39 0.00	94.02 7.84 0.00	88.97 7.49 0.00	81.06 6.76 0.00	74.82 6.04 -0.15	68.55 5.28 -0.43	64.60 3.96 -11.09
INDIAN POINT_GT_2 23659	60.20 3.02 -17.45	55.25 2.70 -17.44	52.33 2.33 -18.10	50.59 2.43 -14.82	51.40 2.56 -13.36	53.78 2.86 -11.23	60.08 3.06 -13.94	64.82 3.67 -11.52	68.39 4.77 -9.47	68.30 4.93 -7.95	71.76 5.49 -5.88	72.06 6.11 -4.23	72.59 6.48 0.00	76.73 7.04 0.00	84.11 7.69 -1.04	87.72 8.03 -1.01	92.66 8.30 -0.57	96.60 8.39 0.00	94.02 7.84 0.00	88.97 7.49 0.00	81.06 6.76 0.00	74.82 6.04 -0.15	68.55 5.28 -0.43	64.60 3.96 -11.09
INDIAN POINT_GT_3 24019	60.20 3.02 -17.45	55.25 2.70 -17.44	52.33 2.33 -18.10	50.59 2.43 -14.82	51.40 2.56 -13.36	53.78 2.86 -11.23	60.08 3.06 -13.94	64.82 3.67 -11.52	68.39 4.77 -9.47	68.30 4.93 -7.95	71.76 5.49 -5.88	72.06 6.11 -4.23	72.59 6.48 0.00	76.73 7.04 0.00	84.11 7.69 -1.04	87.72 8.03 -1.01	92.66 8.30 -0.57	96.60 8.39 0.00	94.02 7.84 0.00	88.97 7.49 0.00	81.06 6.76 0.00	74.82 6.04 -0.15	68.55 5.28 -0.43	64.60 3.96 -11.09
INDIAN POINT___2 23530	59.94 2.98 -17.23	54.99 2.67 -17.22	52.10 2.33 -17.87	50.40 2.43 -14.63	51.23 2.56 -13.20	53.63 2.86 -11.08	59.91 3.06 -13.76	64.61 3.67 -11.31	68.17 4.71 -9.30	68.16 4.93 -7.81	71.59 5.44 -5.77	71.93 6.05 -4.16	72.59 6.48 0.00	76.73 7.04 0.00	84.00 7.61 -1.01	87.60 7.94 -0.98	92.64 8.30 -0.55	96.60 8.39 0.00	93.94 7.76 0.00	88.97 7.49 0.00	81.06 6.76 0.00	74.82 6.04 -0.15	68.54 5.28 -0.42	64.35 3.91 -10.89
INDIAN POINT___3 23531	60.17 2.98 -17.46	55.22 2.67 -17.45	52.34 2.33 -18.11	50.59 2.43 -14.83	51.41 2.56 -13.37	53.78 2.86 -11.23	60.09 3.06 -13.95	64.82 3.67 -11.53	68.34 4.71 -9.48	68.26 4.88 -7.96	71.71 5.44 -5.89	72.00 6.05 -4.23	72.51 6.41 0.00	76.67 6.97 0.00	83.96 7.54 -1.04	87.64 7.94 -1.01	92.58 8.22 -0.57	96.51 8.29 0.00	93.84 7.67 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.15	68.48 5.21 -0.43	64.55 3.91 -11.10
IP CORINTH___1 23988	67.28 4.05 -23.49	62.06 3.48 -23.48	59.43 3.16 -24.38	56.49 3.20 -19.96	56.91 3.44 -17.99	58.74 3.93 -15.12	66.59 4.70 -18.81	70.84 5.61 -15.60	72.10 4.82 -13.13	71.60 5.10 -11.08	72.96 4.95 -7.63	73.15 5.06 -6.37	72.42 5.35 -0.97	75.83 5.02 -1.11	80.84 5.43 -0.02	84.59 5.74 -0.17	90.80 6.04 -0.97	97.04 6.97 -1.85	95.54 7.59 -1.78	90.31 7.25 -1.59	83.03 7.43 -1.30	77.19 7.00 -1.56	73.07 7.98 -2.25	70.35 5.70 -15.11
IP___TICONDEROGA 23804	69.16 5.96 -23.47	63.73 5.16 -23.45	60.90 4.66 -24.35	57.94 4.67 -19.94	58.46 5.00 -17.98	60.47 5.68 -15.10	68.81 6.94 -18.79	73.61 8.39 -15.59	75.28 8.01 -13.12	74.86 8.37 -11.07	76.63 8.63 -7.62	76.84 8.76 -6.36	76.39 9.32 -0.96	79.72 8.92 -1.10	85.26 9.87 0.00	88.82 9.99 -0.15	95.22 10.47 -0.95	102.24 12.18 -1.84	100.62 12.67 -1.77	95.04 11.98 -1.58	87.56 11.97 -1.29	81.50 11.32 -1.55	76.46 11.38 -2.24	72.81 8.17 -15.09
ISLIP_RES_REC 323679	62.33 4.97 -17.63	57.04 4.32 -17.62	53.66 3.48 -18.29	52.24 3.93 -14.97	53.31 4.33 -13.50	55.44 4.41 -11.34	61.73 4.56 -14.08	67.07 5.75 -11.68	71.40 7.64 -9.61	71.15 7.65 -8.07	83.90 8.15 -15.37	86.09 8.58 -15.80	87.71 9.38 -12.23	96.17 10.10 -16.37	99.42 11.23 -12.81	96.41 11.64 -6.08	106.82 12.40 -10.62	113.96 12.71 -13.04	99.51 12.32 -1.01	94.56 11.41 -1.67	92.29 10.18 -7.80	87.43 9.13 -9.68	71.58 8.29 -0.44	66.94 6.14 -11.25
JARVIS____ 23743	39.74 0.40 0.39	35.07 0.35 0.39	31.78 0.29 0.41	33.34 0.33 0.33	35.53 0.35 0.30	39.84 0.40 0.25	43.35 0.52 0.25	50.39 0.60 -0.16	55.32 0.54 -0.62	56.64 0.61 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.27 0.59 -1.58	72.20 0.70 -1.80	78.21 0.68 -2.15	81.71 0.71 -2.32	87.36 0.84 -2.72	92.12 0.88 -3.02	89.93 0.86 -2.90	84.87 0.81 -2.58	77.15 0.74 -2.11	70.97 0.69 -1.65	64.56 0.56 -1.15	50.33 0.50 -0.29
JENNISON___1 23625	48.96 2.22 -7.00	43.93 1.82 -7.00	40.76 1.59 -7.26	41.05 1.77 -5.95	42.72 1.88 -5.36	46.58 2.38 -4.50	51.61 2.93 -5.59	55.36 3.47 -2.26	59.48 3.47 -1.86	60.54 3.55 -1.57	65.34 3.81 -1.16	66.44 3.89 -0.84	70.27 4.17 0.00	74.50 4.81 0.00	80.84 5.27 -0.19	84.37 5.51 -0.18	90.01 6.11 -0.10	94.84 6.62 0.00	93.25 7.07 0.00	88.16 6.68 0.00	80.25 5.95 0.00	74.07 5.42 -0.02	67.06 4.15 -0.07	54.94 3.22 -2.18
JENNISON___2 23626	48.96 2.22 -7.00	43.93 1.82 -7.00	40.76 1.59 -7.26	41.05 1.77 -5.95	42.72 1.88 -5.36	46.58 2.38 -4.50	51.61 2.93 -5.59	55.36 3.47 -2.26	59.48 3.47 -1.86	60.54 3.55 -1.57	65.34 3.81 -1.16	66.44 3.89 -0.84	70.27 4.17 0.00	74.50 4.81 0.00	80.84 5.27 -0.19	84.37 5.51 -0.18	90.01 6.11 -0.10	94.84 6.62 0.00	93.25 7.07 0.00	88.16 6.68 0.00	80.25 5.95 0.00	74.07 5.42 -0.02	67.06 4.15 -0.07	54.94 3.22 -2.18
JERICHO_RISE_WT_PWR 323719	38.50 -1.23 0.00	34.02 -1.09 0.00	30.94 -0.96 0.00	32.44 -0.90 0.00	34.49 -0.99 0.00	38.54 -1.15 0.00	40.78 -1.42 0.89	42.45 -1.64 5.54	40.54 -1.74 11.88	42.34 -1.78 11.31	42.18 -1.99 16.21	42.09 -2.04 17.60	40.10 -2.32 23.69	40.16 -2.44 27.09	40.32 -2.71 32.35	40.95 -2.83 34.90	39.70 -3.18 40.92	39.59 -3.26 45.36	39.37 -3.27 43.53	39.50 -3.18 38.80	39.54 -3.05 31.71	39.71 -2.88 26.04	39.42 -2.83 20.59	39.89 -2.28 7.37

KCE_NY_1 323755	66.78 3.62 -23.43	61.62 3.09 -23.42	59.05 2.84 -24.31	56.11 2.87 -19.91	56.55 3.12 -17.95	58.30 3.53 -15.08	65.98 4.14 -18.76	70.07 4.87 -15.57	72.29 5.04 -13.10	71.68 5.21 -11.05	73.42 5.44 -7.60	73.62 5.56 -6.35	73.01 5.95 -0.95	76.78 5.99 -1.09	81.76 6.40 0.03	85.64 6.84 -0.12	91.93 7.21 -0.93	98.16 8.11 -1.83	96.03 8.10 -1.75	90.79 7.74 -1.56	83.16 7.58 -1.28	77.23 7.07 -1.54	72.04 6.97 -2.22	69.62 5.00 -15.08
KEDC_PORT_JEFF_GT2 24210	62.01 4.65 -17.63	56.76 4.04 -17.62	53.41 3.22 -18.29	51.97 3.67 -14.97	53.02 4.04 -13.50	55.12 4.09 -11.34	61.39 4.22 -14.08	66.67 5.36 -11.68	70.91 7.15 -9.61	70.65 7.15 -8.07	83.30 7.55 -15.37	85.54 8.02 -15.80	87.05 8.73 -12.23	95.48 9.41 -16.37	98.66 10.47 -12.81	95.70 10.93 -6.08	106.06 11.64 -10.62	112.55 11.29 -13.04	98.65 11.46 -1.01	93.74 10.59 -1.67	91.54 9.44 -7.80	86.74 8.44 -9.68	70.95 7.66 -0.44	66.49 5.70 -11.25
KEDC_PORT_JEFF_GT3 24211	62.01 4.65 -17.63	56.76 4.04 -17.62	53.41 3.22 -18.29	51.97 3.67 -14.97	53.02 4.04 -13.50	55.12 4.09 -11.34	61.39 4.22 -14.08	66.67 5.36 -11.68	70.91 7.15 -9.61	70.65 7.15 -8.07	83.30 7.55 -15.37	85.54 8.02 -15.80	87.05 8.73 -12.23	95.48 9.41 -16.37	98.66 10.47 -12.81	95.70 10.93 -6.08	106.06 11.64 -10.62	112.55 11.29 -13.04	98.65 11.46 -1.01	93.74 10.59 -1.67	91.54 9.44 -7.80	86.74 8.44 -9.68	70.95 7.66 -0.44	66.49 5.70 -11.25
KEDC_GLWD_GT4 24219	61.21 3.85 -17.63	56.09 3.37 -17.62	52.99 2.81 -18.29	51.31 3.00 -14.97	52.21 3.23 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.93 4.62 -11.68	69.77 6.01 -9.61	69.70 6.21 -8.07	82.58 6.82 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.38 9.19 -12.81	94.12 9.36 -6.08	104.22 9.80 -10.62	111.13 9.88 -13.04	96.32 9.13 -1.01	92.44 9.29 -1.67	90.57 8.47 -7.80	85.92 7.62 -9.68	70.01 6.73 -0.44	65.80 5.00 -11.25
KEDC_GLWD_GT5 24220	61.21 3.85 -17.63	56.09 3.37 -17.62	52.99 2.81 -18.29	51.31 3.00 -14.97	52.21 3.23 -13.50	54.56 3.53 -11.34	60.87 3.71 -14.08	65.93 4.62 -11.68	69.77 6.01 -9.61	69.70 6.21 -8.07	82.58 6.82 -15.37	85.05 7.53 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.38 9.19 -12.81	94.12 9.36 -6.08	104.22 9.80 -10.62	111.13 9.88 -13.04	96.32 9.13 -1.01	92.44 9.29 -1.67	90.57 8.47 -7.80	85.92 7.62 -9.68	70.01 6.73 -0.44	65.80 5.00 -11.25
KENSICO____ 23655	60.42 3.10 -17.58	55.49 2.81 -17.57	52.56 2.42 -18.24	50.80 2.53 -14.94	51.61 2.66 -13.47	53.98 2.98 -11.31	60.32 3.19 -14.05	65.09 3.82 -11.65	68.66 4.93 -9.57	68.56 5.10 -8.04	72.01 5.67 -5.95	72.30 6.30 -4.28	72.85 6.75 0.00	77.01 7.32 0.00	84.35 7.91 -1.06	87.97 8.26 -1.03	93.00 8.63 -0.57	96.87 8.65 0.00	94.19 8.02 0.00	89.22 7.74 0.00	81.28 6.98 0.00	75.02 6.24 -0.15	68.74 5.46 -0.43	64.87 4.11 -11.21
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	60.00 3.14 -17.13	55.04 2.81 -17.12	52.10 2.42 -17.78	50.45 2.57 -14.55	51.26 2.66 -13.12	53.65 2.94 -11.02	60.05 3.27 -13.69	64.65 3.87 -11.15	68.03 4.71 -9.17	67.89 4.77 -7.70	71.27 5.31 -5.58	71.62 5.80 -4.10	72.18 6.08 0.00	76.39 6.69 0.00	83.33 7.31 -0.64	87.10 7.79 -0.62	92.36 8.22 -0.35	96.77 8.55 0.00	94.19 8.02 0.00	89.30 7.82 0.00	81.36 7.06 0.00	75.09 6.31 -0.15	68.94 5.66 -0.44	64.45 4.16 -10.74
KIAC_JFK_GT1 23816	60.57 3.22 -17.62	55.63 2.91 -17.61	52.64 2.46 -18.28	50.83 2.53 -14.97	51.60 2.63 -13.50	54.08 3.06 -11.34	60.48 3.32 -14.08	65.48 4.17 -11.68	69.28 5.53 -9.60	69.19 5.71 -8.06	72.44 6.10 -5.97	72.86 6.85 -4.29	73.51 7.40 0.00	77.71 8.01 0.00	85.11 8.67 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.56 9.35 0.00	94.79 8.62 0.00	89.87 8.39 0.00	81.80 7.50 0.00	75.43 6.66 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
KIAC_JFK_GT2 23817	60.57 3.22 -17.62	55.63 2.91 -17.61	52.64 2.46 -18.28	50.83 2.53 -14.97	51.60 2.63 -13.50	54.08 3.06 -11.34	60.48 3.32 -14.08	65.48 4.17 -11.68	69.28 5.53 -9.60	69.19 5.71 -8.06	72.44 6.10 -5.97	72.86 6.85 -4.29	73.51 7.40 0.00	77.71 8.01 0.00	85.11 8.67 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.56 9.35 0.00	94.79 8.62 0.00	89.87 8.39 0.00	81.80 7.50 0.00	75.43 6.66 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
KINTIGH____ 23543	42.52 0.28 -2.50	37.68 0.07 -2.50	34.78 0.29 -2.60	35.63 0.17 -2.12	37.68 0.28 -1.92	41.58 0.28 -1.61	45.73 0.65 -2.00	51.36 0.94 -0.80	55.24 0.43 -0.65	56.45 0.50 -0.53	60.93 0.18 -0.37	61.45 -0.56 -0.28	65.71 -0.39 0.00	69.77 0.07 0.00	75.53 0.15 0.00	78.76 0.08 0.00	84.55 0.75 0.00	88.84 0.62 0.00	87.29 1.12 0.00	82.29 0.81 0.00	75.56 1.26 0.00	70.34 1.72 0.00	64.35 1.51 0.00	52.39 2.08 -0.77
LACHUTE____HYDRO 323717	69.16 5.96 -23.47	63.73 5.16 -23.45	60.90 4.66 -24.35	57.94 4.67 -19.94	58.46 5.00 -17.98	60.47 5.68 -15.10	68.81 6.94 -18.79	73.61 8.39 -15.59	75.28 8.01 -13.12	74.86 8.37 -11.07	76.63 8.63 -7.62	76.84 8.76 -6.36	76.39 9.32 -0.96	79.72 8.92 -1.10	85.26 9.87 0.00	88.82 9.99 -0.15	95.22 10.47 -0.95	102.24 12.18 -1.84	100.62 12.67 -1.77	95.04 11.98 -1.58	87.56 11.97 -1.29	81.50 11.32 -1.55	76.46 11.38 -2.24	72.81 8.17 -15.09
LEDERLE____ 23769	59.86 3.14 -16.99	54.86 2.77 -16.98	51.95 2.42 -17.62	50.27 2.50 -14.43	51.12 2.63 -13.01	53.60 2.98 -10.93	59.89 3.23 -13.57	64.59 3.87 -11.09	68.20 4.93 -9.12	68.23 5.16 -7.66	71.78 5.74 -5.66	72.15 6.36 -4.07	72.91 6.81 0.00	77.08 7.38 0.00	84.43 8.07 -0.98	88.05 8.42 -0.95	93.12 8.80 -0.53	97.12 8.91 0.00	94.45 8.27 0.00	89.38 7.90 0.00	81.44 7.13 0.00	75.15 6.38 -0.14	68.84 5.59 -0.41	64.38 4.16 -10.68
LINDEN COGEN____ 23786	60.61 3.26 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.62 6.61 -4.29	73.18 7.08 0.00	77.36 7.67 0.00	84.81 8.37 -1.06	88.44 8.73 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.51 7.21 0.00	75.16 6.38 -0.15	68.87 5.59 -0.43	64.95 4.16 -11.25
LIPA_MISC_IPP 23656	61.73 4.37 -17.63	56.55 3.83 -17.62	53.22 3.03 -18.29	51.84 3.53 -14.97	52.88 3.90 -13.50	54.88 3.85 -11.34	61.09 3.92 -14.08	66.18 4.87 -11.68	70.42 6.66 -9.61	70.14 6.65 -8.07	82.76 7.00 -15.37	84.92 7.40 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.92 10.15 -6.08	105.23 10.81 -10.62	112.28 11.03 -13.04	97.79 10.60 -1.01	92.92 9.77 -1.67	90.87 8.76 -7.80	86.19 7.89 -9.68	70.44 7.16 -0.44	66.10 5.30 -11.25
LISF__SOLAR 323691	61.77 4.41 -17.63	56.55 3.83 -17.62	53.25 3.06 -18.29	51.87 3.57 -14.97	52.92 3.94 -13.50	54.88 3.85 -11.34	61.09 3.92 -14.08	66.18 4.87 -11.68	70.48 6.71 -9.61	70.20 6.70 -8.07	82.82 7.06 -15.37	84.92 7.40 -15.80	86.39 8.06 -12.23	94.78 8.71 -16.37	97.84 9.65 -12.81	94.99 10.22 -6.08	105.31 10.89 -10.62	112.37 11.12 -13.04	97.87 10.68 -1.01	93.01 9.85 -1.67	90.94 8.84 -7.80	86.26 7.96 -9.68	70.51 7.22 -0.44	66.15 5.35 -11.25

LITTLE FALLS___HYD 24013	41.17 1.83 0.39	36.23 1.51 0.39	32.86 1.37 0.41	34.43 1.43 0.33	36.70 1.52 0.30	41.18 1.74 0.25	44.77 1.94 0.25	52.07 2.28 -0.16	55.32 0.54 -0.62	56.59 0.55 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.21 0.53 -1.58	72.05 0.56 -1.80	77.99 0.46 -2.15	81.63 0.63 -2.32	87.19 0.67 -2.72	92.03 0.79 -3.02	89.93 0.86 -2.90	84.79 0.73 -2.58	76.93 0.52 -2.11	70.90 0.62 -1.65	64.37 0.38 -1.15	50.14 0.30 -0.29
LI_NEWBRDGE___DRP 323616	61.29 3.93 -17.63	56.17 3.44 -17.62	52.96 2.77 -18.29	51.34 3.03 -14.97	52.31 3.33 -13.50	54.52 3.49 -11.34	60.79 3.62 -14.08	65.98 4.66 -11.68	69.93 6.17 -9.61	69.81 6.32 -8.07	82.40 6.64 -15.37	84.74 7.22 -15.80	86.13 7.80 -12.23	94.50 8.43 -16.37	97.45 9.27 -12.81	94.52 9.75 -6.08	104.55 10.14 -10.62	111.57 10.32 -13.04	96.84 9.65 -1.01	92.27 9.12 -1.67	90.35 8.25 -7.80	85.65 7.35 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
LOCKPORT___CC1 323769	42.70 0.24 -2.72	37.87 0.04 -2.72	35.01 0.29 -2.83	35.82 0.17 -2.31	37.82 0.25 -2.09	41.72 0.28 -1.75	45.91 0.65 -2.18	51.59 1.09 -0.87	55.19 0.33 -0.71	56.44 0.44 -0.57	60.84 0.06 -0.40	61.16 -0.86 -0.30	65.51 -0.60 0.00	69.70 0.00 0.00	75.53 0.15 0.00	78.76 0.08 0.00	84.88 1.09 0.00	89.10 0.88 0.00	87.73 1.55 0.00	82.53 1.06 0.00	75.94 1.63 0.00	70.76 2.13 0.00	64.67 1.82 0.00	52.71 2.33 -0.84
LOCKPORT___CC2 323770	42.70 0.24 -2.72	37.87 0.04 -2.72	35.01 0.29 -2.83	35.82 0.17 -2.31	37.82 0.25 -2.09	41.72 0.28 -1.75	45.91 0.65 -2.18	51.59 1.09 -0.87	55.19 0.33 -0.71	56.44 0.44 -0.57	60.84 0.06 -0.40	61.16 -0.86 -0.30	65.51 -0.60 0.00	69.70 0.00 0.00	75.53 0.15 0.00	78.76 0.08 0.00	84.88 1.09 0.00	89.10 0.88 0.00	87.73 1.55 0.00	82.53 1.06 0.00	75.94 1.63 0.00	70.76 2.13 0.00	64.67 1.82 0.00	52.71 2.33 -0.84
LOCKPORT___CC3 323771	42.70 0.24 -2.72	37.87 0.04 -2.72	35.01 0.29 -2.83	35.82 0.17 -2.31	37.82 0.25 -2.09	41.72 0.28 -1.75	45.91 0.65 -2.18	51.59 1.09 -0.87	55.19 0.33 -0.71	56.44 0.44 -0.57	60.84 0.06 -0.40	61.16 -0.86 -0.30	65.51 -0.60 0.00	69.70 0.00 0.00	75.53 0.15 0.00	78.76 0.08 0.00	84.88 1.09 0.00	89.10 0.88 0.00	87.73 1.55 0.00	82.53 1.06 0.00	75.94 1.63 0.00	70.76 2.13 0.00	64.67 1.82 0.00	52.71 2.33 -0.84
LONG_LAKE_PHOENIX 24014	41.24 0.04 -1.47	36.51 -0.07 -1.47	33.36 -0.06 -1.52	34.48 -0.10 -1.25	36.53 -0.07 -1.12	40.60 -0.04 -0.94	44.34 0.09 -1.17	50.14 0.05 -0.46	54.43 -0.11 -0.38	55.57 -0.17 -0.32	60.42 -0.18 -0.22	61.64 -0.25 -0.17	65.91 -0.20 0.00	69.49 -0.21 0.00	75.15 -0.23 0.00	78.45 -0.24 0.00	83.55 -0.25 0.00	87.95 -0.26 0.00	86.18 0.00 0.00	81.40 -0.08 0.00	74.30 0.00 0.00	68.77 0.14 0.00	62.97 0.13 0.00	50.24 0.25 -0.44
LOVETT___3 23632	59.73 2.94 -17.06	54.79 2.63 -17.05	51.89 2.30 -17.70	50.23 2.40 -14.49	51.06 2.52 -13.07	53.48 2.82 -10.97	59.73 3.01 -13.63	64.45 3.67 -11.16	67.98 4.66 -9.17	68.00 4.88 -7.70	71.44 5.37 -5.69	71.87 6.05 -4.10	72.51 6.41 0.00	76.67 6.97 0.00	83.98 7.61 -0.99	87.58 7.94 -0.96	92.63 8.30 -0.54	96.60 8.39 0.00	93.94 7.76 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.14	68.47 5.21 -0.41	64.20 3.91 -10.74
LOVETT___4 23642	59.73 2.94 -17.06	54.79 2.63 -17.05	51.89 2.30 -17.70	50.23 2.40 -14.49	51.06 2.52 -13.07	53.48 2.82 -10.97	59.73 3.01 -13.63	64.45 3.67 -11.16	67.98 4.66 -9.17	68.00 4.88 -7.70	71.44 5.37 -5.69	71.87 6.05 -4.10	72.51 6.41 0.00	76.67 6.97 0.00	83.98 7.61 -0.99	87.58 7.94 -0.96	92.63 8.30 -0.54	96.60 8.39 0.00	93.94 7.76 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.14	68.47 5.21 -0.41	64.20 3.91 -10.74
LOVETT___5 23593	59.73 2.94 -17.06	54.79 2.63 -17.05	51.89 2.30 -17.70	50.23 2.40 -14.49	51.06 2.52 -13.07	53.48 2.82 -10.97	59.73 3.01 -13.63	64.45 3.67 -11.16	67.98 4.66 -9.17	68.00 4.88 -7.70	71.44 5.37 -5.69	71.87 6.05 -4.10	72.51 6.41 0.00	76.67 6.97 0.00	83.98 7.61 -0.99	87.58 7.94 -0.96	92.63 8.30 -0.54	96.60 8.39 0.00	93.94 7.76 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.14	68.47 5.21 -0.41	64.20 3.91 -10.74
LOWER_RAQUET___HYD 24057	38.07 -1.67 0.00	33.63 -1.47 0.00	30.56 -1.34 0.00	32.07 -1.27 0.00	34.10 -1.38 0.00	38.18 -1.51 0.72	40.12 -2.24 0.72	42.56 -2.58 4.49	41.71 -2.82 9.62	43.32 -2.94 9.16	44.11 -3.14 13.13	44.13 -3.33 14.26	42.87 -4.03 19.19	43.57 -4.18 21.95	44.42 -4.75 26.21	45.37 -5.04 28.27	44.78 -5.87 33.15	45.46 -6.00 36.75	45.31 -5.60 35.27	44.83 -5.22 31.43	43.70 -4.91 25.69	43.34 -4.19 21.10	42.74 -3.39 16.71	40.99 -2.58 5.97
LOWER___HUDSON 24059	65.46 2.70 -23.02	60.44 2.32 -23.01	57.96 2.17 -23.89	55.13 2.23 -19.56	55.53 2.41 -17.64	57.24 2.74 -14.81	64.66 3.14 -18.43	68.67 3.67 -15.37	71.12 4.06 -12.90	70.51 4.21 -10.88	72.18 4.41 -7.39	72.43 4.50 -6.20	71.78 4.82 -0.85	75.69 5.02 -0.97	80.35 5.27 0.31	84.18 5.67 0.17	90.42 5.95 -0.67	96.38 6.53 -1.63	94.03 6.29 -1.57	89.06 6.19 -1.40	81.31 5.87 -1.14	75.51 5.49 -1.38	70.02 5.15 -2.02	68.08 3.67 -14.87
LWR___OSWEGATCHIE_HYD 23850	38.98 -0.76 0.00	34.41 -0.70 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.88 -0.60 0.00	39.14 -0.56 0.00	41.75 -0.86 0.47	45.67 -0.99 2.97	46.49 -1.30 6.37	47.98 -1.38 6.06	50.25 -1.45 8.69	50.81 -1.48 9.43	51.49 -1.92 12.70	53.23 -1.95 14.52	55.78 -2.26 17.34	57.54 -2.44 18.70	59.02 -2.85 21.93	61.34 -2.56 24.31	60.87 -1.98 23.33	59.13 -1.55 20.79	55.67 -1.64 17.00	53.49 -1.17 13.97	50.56 -1.20 11.09	44.70 -0.89 3.95
LYONS_FALL_HYD 23570	40.25 0.52 0.00	35.46 0.35 0.00	32.18 0.29 0.00	33.74 0.40 0.00	35.91 0.43 0.00	40.37 0.67 0.00	43.85 0.86 0.09	50.13 1.09 0.58	53.82 0.92 1.25	55.11 0.88 1.19	59.70 1.03 1.71	60.98 1.11 1.85	64.66 1.05 2.50	68.16 1.32 2.85	73.40 1.43 3.41	76.42 1.42 3.68	81.08 1.59 4.31	85.55 2.11 4.78	84.17 2.58 4.59	80.08 2.68 4.09	73.12 2.16 3.34	67.90 2.06 2.79	61.92 1.38 2.30	49.81 1.04 0.78
MADISON___COUNTY_LFGE 323628	41.55 1.03 -0.78	36.70 0.81 -0.78	33.38 0.67 -0.81	34.77 0.77 -0.67	36.93 0.85 -0.60	41.31 1.11 -0.50	45.22 1.51 -0.63	51.72 1.89 -0.21	56.17 1.84 -0.17	57.45 1.89 -0.14	62.59 2.11 -0.10	64.01 2.22 -0.08	68.28 2.18 0.00	72.28 2.58 0.00	78.17 2.79 0.00	81.59 2.91 0.00	87.06 3.26 0.00	92.01 3.79 0.00	90.31 4.14 0.00	85.39 3.91 0.00	77.65 3.35 0.00	71.68 3.09 0.04	64.99 2.26 0.11	51.48 1.73 -0.20
MAPLE_RIDGE_WT_1 323574	38.78 -0.12 0.83	34.17 -0.11 0.83	30.91 -0.13 0.86	32.49 -0.13 0.71	34.67 -0.18 0.64	38.96 -0.20 0.53	42.63 -0.21 0.24	51.60 -0.30 -2.27	59.19 -0.32 -5.35	60.22 -0.33 -5.13	67.51 -0.42 -7.54	69.54 -0.43 -8.25	76.86 -0.53 -11.29	81.98 -0.63 -12.91	90.12 -0.68 -15.41	94.52 -0.79 -16.63	102.53 -0.76 -19.49	109.12 -0.71 -21.61	106.23 -0.69 -20.74	99.23 -0.73 -18.48	88.52 -0.89 -15.11	79.89 -1.03 -12.29	71.25 -1.07 -9.48	51.81 -0.89 -3.15

MAPLE RIDGE_WT_2 323611	38.78 -0.12 0.83	34.17 -0.11 0.83	30.91 -0.13 0.86	32.49 -0.13 0.71	34.67 -0.18 0.64	38.96 -0.20 0.53	42.63 -0.21 0.24	51.60 -0.30 -2.27	59.19 -0.32 -5.35	60.22 -0.33 -5.13	67.51 -0.42 -7.54	69.54 -0.43 -8.25	76.86 -0.53 -11.29	81.98 -0.63 -12.91	90.12 -0.68 -15.41	94.52 -0.79 -16.63	102.53 -0.76 -19.49	109.12 -0.71 -21.61	106.23 -0.69 -20.74	99.23 -0.73 -18.48	88.52 -0.89 -15.11	79.89 -1.03 -12.29	71.25 -1.07 -9.48	51.81 -0.89 -3.15
MARBLE_RIVER_WT_PWR 323696	38.66 -1.07 0.00	34.16 -0.95 0.00	31.07 -0.83 0.00	32.60 -0.73 0.00	34.63 -0.85 0.00	38.74 -0.95 0.00	40.97 -1.21 0.91	42.59 -1.39 5.65	40.57 -1.46 12.12	42.39 -1.49 11.54	42.15 -1.69 16.54	41.97 -1.79 17.96	39.95 -1.98 24.18	39.89 -2.16 27.65	39.95 -2.42 33.01	40.63 -2.44 35.61	39.20 -2.85 41.75	39.10 -2.83 46.29	38.82 -2.93 44.42	39.03 -2.85 39.59	39.19 -2.75 32.36	39.45 -2.61 26.57	39.32 -2.52 21.01	39.94 -2.08 7.52
MARSH_HILL_WT_PWR 323713	46.17 2.90 -3.54	40.89 2.25 -3.53	37.67 2.10 -3.67	38.40 2.07 -3.00	40.53 2.34 -2.71	44.83 2.86 -2.28	49.57 3.66 -2.83	55.38 4.62 -1.13	59.42 4.33 -0.93	60.81 4.60 -0.79	65.82 4.89 -0.55	66.89 4.75 -0.42	71.66 5.55 0.00	76.18 6.48 0.00	82.39 7.01 0.00	85.84 7.16 0.00	91.50 7.70 0.00	96.60 8.39 0.00	96.00 9.82 0.00	90.60 9.12 0.00	83.14 8.84 0.00	77.00 8.37 0.00	69.38 6.54 0.00	55.69 5.06 -1.09
MG INDUSTRY___DRP 24185	63.59 1.95 -21.91	58.72 1.72 -21.90	56.19 1.56 -22.73	53.54 1.60 -18.61	54.00 1.74 -16.78	55.73 1.94 -14.10	62.74 2.15 -17.50	66.92 2.53 -14.76	69.32 3.03 -12.13	68.71 3.10 -10.19	70.68 3.38 -6.92	70.60 3.45 -5.42	69.74 3.63 0.00	73.53 3.83 0.00	78.99 4.14 0.53	82.49 4.32 0.51	88.03 4.52 0.29	92.98 4.76 0.00	90.66 4.48 0.00	85.88 4.40 0.00	78.31 4.01 0.00	72.70 3.77 -0.30	67.21 3.52 -0.85	66.33 2.57 -14.21
MID___OSWEGATCHIE_HYD 23849	38.98 -0.76 0.00	34.41 -0.70 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.88 -0.60 0.00	39.14 -0.56 0.00	41.75 -0.86 0.47	45.67 -0.99 2.97	46.49 -1.30 6.37	47.98 -1.38 6.06	50.25 -1.45 8.69	50.81 -1.48 9.43	51.49 -1.92 12.70	53.23 -1.95 14.52	55.78 -2.26 17.34	57.54 -2.44 18.70	59.02 -2.85 21.93	61.34 -2.56 24.31	60.87 -1.98 23.33	59.13 -1.55 20.79	55.67 -1.64 17.00	53.49 -1.17 13.97	50.56 -1.20 11.09	44.70 -0.89 3.95
MID___RAQUETTE_HYD 23851	38.07 -1.67 0.00	33.63 -1.47 0.00	30.56 -1.34 0.00	32.07 -1.27 0.00	34.10 -1.38 0.00	38.18 -1.51 0.00	40.12 -2.24 0.72	42.56 -2.58 4.49	41.71 -2.82 9.62	43.32 -2.94 9.16	44.11 -3.14 13.13	44.13 -3.33 14.26	42.87 -4.03 19.19	43.57 -4.18 21.95	44.42 -4.75 26.21	45.37 -5.04 28.27	44.78 -5.87 33.15	45.46 -6.00 36.75	45.31 -5.60 35.27	44.83 -5.22 31.43	43.70 -4.91 25.69	43.34 -4.19 21.10	42.74 -3.39 16.71	40.99 -2.58 5.97
MILLIKEN___1 23584	44.76 1.27 -3.75	39.88 1.02 -3.75	36.68 0.89 -3.89	37.42 0.90 -3.19	39.34 0.99 -2.87	43.34 1.23 -2.41	47.68 1.60 -3.00	52.82 1.99 -1.20	56.99 1.84 -0.99	58.15 1.89 -0.84	62.96 1.99 -0.58	64.14 1.97 -0.45	68.28 2.18 0.00	72.14 2.44 0.00	78.02 2.64 0.00	81.36 2.68 0.00	86.90 3.10 0.00	91.65 3.44 0.00	90.06 3.88 0.00	84.90 3.42 0.00	77.65 3.35 0.00	71.72 3.09 0.00	65.36 2.52 0.00	52.73 2.03 -1.16
MILLIKEN___2 23585	44.76 1.27 -3.75	39.88 1.02 -3.75	36.68 0.89 -3.89	37.42 0.90 -3.19	39.34 0.99 -2.87	43.34 1.23 -2.41	47.68 1.60 -3.00	52.82 1.99 -1.20	56.99 1.84 -0.99	58.15 1.89 -0.84	62.96 1.99 -0.58	64.14 1.97 -0.45	68.28 2.18 0.00	72.14 2.44 0.00	78.02 2.64 0.00	81.36 2.68 0.00	86.90 3.10 0.00	91.65 3.44 0.00	90.06 3.88 0.00	84.90 3.42 0.00	77.65 3.35 0.00	71.72 3.09 0.00	65.36 2.52 0.00	52.73 2.03 -1.16
MILLIKEN___DIESEL 23629	44.76 1.27 -3.75	39.88 1.02 -3.75	36.68 0.89 -3.89	37.42 0.90 -3.19	39.34 0.99 -2.87	43.34 1.23 -2.41	47.68 1.60 -3.00	52.82 1.99 -1.20	56.99 1.84 -0.99	58.15 1.89 -0.84	62.96 1.99 -0.58	64.14 1.97 -0.45	68.28 2.18 0.00	72.14 2.44 0.00	78.02 2.64 0.00	81.36 2.68 0.00	86.90 3.10 0.00	91.65 3.44 0.00	90.06 3.88 0.00	84.90 3.42 0.00	77.65 3.35 0.00	71.72 3.09 0.00	65.36 2.52 0.00	52.73 2.03 -1.16
MILLSEAT___LFGE 323607	43.11 0.75 -2.62	38.19 0.46 -2.62	35.26 0.64 -2.72	36.06 0.50 -2.23	38.13 0.64 -2.01	42.09 0.72 -1.69	46.43 1.25 -2.10	52.20 1.74 -0.84	55.92 1.08 -0.69	57.08 1.11 -0.55	61.61 0.84 -0.39	62.01 0.00 -0.29	66.50 0.40 0.00	70.81 1.11 0.00	76.81 1.43 0.00	80.10 1.42 0.00	86.23 2.43 0.00	90.78 2.56 0.00	89.45 3.27 0.00	84.16 2.68 0.00	77.35 3.05 0.00	72.06 3.43 0.00	65.74 2.89 0.00	53.37 3.02 -0.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	60.27 3.02 -17.52	55.36 2.74 -17.51	52.43 2.36 -18.18	50.68 2.47 -14.88	51.49 2.59 -13.42	53.86 2.90 -11.27	60.19 3.10 -14.00	64.94 3.72 -11.58	68.50 4.82 -9.52	68.41 4.99 -8.00	71.79 5.49 -5.92	72.09 6.11 -4.26	72.65 6.55 0.00	76.81 7.11 0.00	84.13 7.69 -1.05	87.73 8.03 -1.02	92.75 8.38 -0.57	96.69 8.47 0.00	94.02 7.84 0.00	89.06 7.58 0.00	81.13 6.83 0.00	74.88 6.11 -0.15	68.61 5.34 -0.43	64.66 3.97 -11.15
MODEL_CITY_ENERGY 24167	42.18 -0.32 -2.76	37.41 -0.46 -2.76	34.61 -0.16 -2.87	35.38 -0.30 -2.35	37.38 -0.21 -2.12	41.19 -0.28 -1.78	45.34 0.04 -2.21	50.86 0.35 -0.88	54.44 -0.44 -0.72	55.62 -0.39 -0.58	59.94 -0.85 -0.41	60.30 -1.73 -0.31	64.59 -1.52 0.00	68.65 -1.04 0.00	74.40 -0.98 0.00	77.58 -1.10 0.00	83.55 -0.25 0.00	87.69 -0.53 0.00	86.35 0.17 0.00	81.23 -0.24 0.00	74.75 0.45 0.00	69.66 1.03 0.00	63.72 0.88 0.00	52.02 1.63 -0.85
MODERN_LFGE___ 323580	42.18 -0.32 -2.76	37.41 -0.46 -2.76	34.61 -0.16 -2.87	35.38 -0.30 -2.35	37.38 -0.21 -2.12	41.19 -0.28 -1.78	45.34 0.04 -2.21	50.86 0.35 -0.88	54.44 -0.44 -0.72	55.62 -0.39 -0.58	59.94 -0.85 -0.41	60.30 -1.73 -0.31	64.59 -1.52 0.00	68.65 -1.04 0.00	74.40 -0.98 0.00	77.58 -1.10 0.00	83.55 -0.25 0.00	87.69 -0.53 0.00	86.35 0.17 0.00	81.23 -0.24 0.00	74.75 0.45 0.00	69.66 1.03 0.00	63.72 0.88 0.00	52.02 1.63 -0.85
MOHAWK_PAPER___DRP 24187	64.82 2.38 -22.70	59.83 2.04 -22.69	57.33 1.88 -23.56	54.55 1.93 -19.29	54.96 2.09 -17.39	56.68 2.38 -14.61	64.01 2.76 -18.17	68.09 3.22 -15.24	70.60 3.68 -12.76	70.01 3.82 -10.77	71.86 4.11 -7.37	72.01 4.20 -6.09	71.28 4.43 -0.75	75.22 4.67 -0.85	80.19 4.97 0.17	83.91 5.27 0.05	89.97 5.53 -0.65	95.73 6.08 -1.43	93.23 5.69 -1.37	88.24 5.54 -1.22	80.58 5.28 -1.00	74.73 4.87 -1.23	69.19 4.53 -1.82	67.45 3.17 -14.73
MONGAUP___HYD 23641	58.43 2.55 -16.15	53.50 2.25 -16.15	50.64 1.98 -16.76	49.12 2.07 -13.72	50.02 2.16 -12.37	52.51 2.42 -10.39	58.62 2.63 -12.91	63.07 3.13 -10.31	66.48 3.85 -8.48	66.31 3.77 -7.12	69.68 4.05 -5.25	69.95 4.45 -3.79	70.87 4.76 0.00	74.93 5.23 0.00	81.99 5.73 -0.89	85.68 6.14 -0.86	90.98 6.71 -0.48	95.36 7.14 0.00	92.98 6.81 0.00	88.16 6.68 0.00	80.25 5.95 0.00	74.05 5.28 -0.13	67.81 4.59 -0.38	62.89 3.42 -9.93

MONTAUK___DIESEL 23721	63.20 5.84 -17.63	57.81 5.09 -17.62	54.30 4.12 -18.29	52.97 4.67 -14.97	54.12 5.14 -13.50	56.19 5.16 -11.34	62.47 5.30 -14.08	67.86 6.55 -11.68	72.53 8.77 -9.61	72.47 8.98 -8.07	85.60 9.85 -15.37	87.77 10.25 -15.80	89.31 10.98 -12.23	97.78 11.71 -16.37	101.00 12.81 -12.81	98.38 13.61 -6.08	108.83 14.42 -10.62	116.07 14.82 -13.04	101.50 14.31 -1.01	96.18 13.03 -1.67	93.77 11.67 -7.80	88.87 10.56 -9.68	72.77 9.49 -0.44	67.93 7.14 -11.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.48 3.32 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.88 8.44 -1.06	88.52 8.81 -1.03	93.51 9.14 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
MUNSVILLE_WIND_PWR 323609	48.76 2.90 -6.12	43.62 2.39 -6.12	40.30 2.04 -6.35	40.80 2.27 -5.20	42.62 2.45 -4.69	46.77 3.13 -3.94	51.94 3.96 -4.89	56.27 4.66 -1.98	60.22 4.44 -1.62	61.34 4.55 -1.37	66.22 4.83 -1.01	67.39 4.94 -0.73	71.32 5.22 0.00	75.69 5.99 0.00	82.10 6.55 -0.16	85.60 6.77 -0.16	91.59 7.70 -0.09	96.69 8.47 0.00	95.57 9.39 0.00	90.52 9.04 0.00	82.17 7.87 0.00	75.78 7.14 -0.02	68.11 5.21 -0.06	55.46 4.01 -1.90
N SALMON___HYD 24042	38.70 -1.03 0.00	34.16 -0.95 0.00	31.10 -0.80 0.00	32.63 -0.70 0.00	34.66 -0.81 0.00	38.78 -0.91 0.00	41.03 -1.21 0.85	43.02 -1.34 5.27	41.38 -1.46 11.31	43.16 -1.49 10.77	43.32 -1.63 15.43	43.23 -1.73 16.76	41.62 -1.92 22.56	41.81 -2.09 25.80	42.31 -2.26 30.81	43.09 -2.36 33.23	42.07 -2.76 38.97	42.28 -2.74 43.20	41.96 -2.76 41.46	41.92 -2.61 36.95	41.50 -2.60 30.20	41.43 -2.40 24.80	40.84 -2.39 19.62	40.59 -1.93 7.02
N.E._GEN_SANDY PD 24062	62.48 2.30 -20.44	57.57 2.04 -20.43	55.05 1.95 -21.21	52.73 2.03 -17.36	53.30 2.16 -15.66	55.26 2.42 -13.15	62.00 2.58 -16.33	66.40 3.03 -13.75	69.14 3.68 -11.30	68.68 3.77 -9.49	69.18 4.05 -4.75	71.09 4.32 -5.05	70.80 4.69 0.00	74.65 4.95 0.00	75.03 5.27 5.63	78.74 5.51 5.45	86.52 5.78 3.05	94.30 6.08 0.00	91.70 5.52 0.00	86.94 5.46 0.00	79.36 5.06 0.00	73.50 4.60 -0.27	67.77 4.15 -0.78	65.75 2.97 -13.23
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.78 3.02 -17.03	54.83 2.70 -17.02	51.89 2.33 -17.67	50.23 2.43 -14.46	51.08 2.56 -13.04	53.51 2.86 -10.95	59.79 3.10 -13.60	64.48 3.72 -11.13	68.07 4.77 -9.15	68.09 4.99 -7.68	71.55 5.49 -5.67	71.98 6.17 -4.09	72.65 6.55 0.00	76.81 7.11 0.00	84.13 7.77 -0.98	87.82 8.18 -0.95	92.79 8.46 -0.53	96.77 8.55 0.00	94.10 7.92 0.00	89.13 7.66 0.00	81.21 6.91 0.00	74.88 6.11 -0.14	68.59 5.34 -0.41	64.22 3.97 -10.71
NARROWS_GT1_1 24228	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_2 24229	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_3 24230	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_4 24231	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_5 24232	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_6 24233	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_7 24234	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT1_8 24235	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_1 24236	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25

NARROWS_GT2_2 24237	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_3 24238	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_4 24239	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_5 24240	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_6 24241	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_7 24242	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NARROWS_GT2_8 24243	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	61.83 2.78 -19.31	56.83 2.42 -19.30	54.11 2.17 -20.04	52.01 2.27 -16.41	52.69 2.41 -14.79	54.78 2.66 -12.43	61.58 3.06 -15.43	66.02 3.47 -12.92	68.73 3.95 -10.63	68.34 3.99 -8.92	70.91 4.23 -6.30	70.91 4.45 -4.75	70.80 4.69 0.00	74.72 5.02 0.00	81.14 5.50 -0.26	84.76 5.82 -0.25	89.98 6.04 -0.14	94.75 6.53 0.00	92.39 6.21 0.00	87.59 6.11 0.00	79.95 5.64 0.00	74.12 5.28 -0.21	68.41 4.96 -0.60	65.56 3.57 -12.44
NEG CAPITAL___MECHNVIL 23645	66.59 3.54 -23.32	61.40 2.98 -23.31	58.87 2.77 -24.20	55.94 2.80 -19.81	56.36 3.01 -17.86	58.15 3.45 -15.00	65.76 4.01 -18.67	69.91 4.76 -15.51	72.18 4.98 -13.04	71.64 5.21 -11.01	73.35 5.44 -7.53	73.59 5.56 -6.31	72.98 5.95 -0.93	76.82 6.06 -1.06	81.74 6.48 0.12	85.63 6.93 -0.02	92.02 7.38 -0.85	98.20 8.21 -1.78	96.07 8.19 -1.70	90.82 7.82 -1.52	83.05 7.50 -1.24	77.19 7.07 -1.50	71.80 6.79 -2.17	69.42 4.86 -15.02
NEG CENTRAL_HIGH_ACRES 23767	41.71 -0.20 -2.17	36.96 -0.32 -2.17	33.93 -0.22 -2.25	34.88 -0.30 -1.84	36.86 -0.29 -1.66	40.85 -0.24 -1.40	44.95 0.13 -1.73	50.71 0.40 -0.69	54.83 0.11 -0.57	56.00 0.11 -0.47	60.71 0.00 -0.33	61.60 -0.37 -0.25	65.91 -0.20 0.00	69.77 0.07 0.00	75.53 0.15 0.00	78.84 0.16 0.00	84.39 0.59 0.00	88.84 0.62 0.00	87.13 0.95 0.00	82.13 0.65 0.00	75.20 0.89 0.00	69.72 1.09 0.00	63.66 0.81 0.00	51.20 0.99 -0.66
NEG CENTRAL___DRP 24199	43.02 0.91 -2.37	38.15 0.67 -2.37	34.97 0.60 -2.46	35.95 0.60 -2.02	37.97 0.67 -1.82	42.09 0.87 -1.53	46.27 1.29 -1.90	52.12 1.74 -0.75	56.29 1.51 -0.62	57.55 1.61 -0.52	62.43 1.69 -0.36	63.60 1.60 -0.28	68.02 1.92 0.00	71.93 2.23 0.00	77.79 2.41 0.00	81.04 2.36 0.00	86.31 2.51 0.00	90.96 2.74 0.00	89.37 3.19 0.00	84.16 2.68 0.00	77.20 2.89 0.00	71.44 2.81 0.00	65.10 2.26 0.00	52.20 1.93 -0.73
NEG CENTRAL___INDECK 23768	45.63 2.98 -2.92	40.34 2.32 -2.92	37.10 2.17 -3.03	37.95 2.14 -2.48	40.09 2.38 -2.24	44.39 2.82 -1.88	48.91 3.49 -2.33	54.63 4.07 -0.93	58.06 3.14 -0.77	59.28 3.21 -0.65	64.03 3.20 -0.45	64.84 2.78 -0.34	69.41 3.30 0.00	73.67 3.97 0.00	79.75 4.37 0.00	83.24 4.56 0.00	89.24 5.44 0.00	94.57 6.36 0.00	94.53 8.36 0.00	90.03 8.55 0.00	82.99 8.69 0.00	77.00 8.37 0.00	69.69 6.85 0.00	55.94 5.50 -0.90
NEG CENTRAL___SENECA 23627	43.59 1.23 -2.62	38.60 0.88 -2.62	35.48 0.86 -2.72	36.36 0.80 -2.22	38.41 0.92 -2.01	42.57 1.19 -1.69	46.90 1.73 -2.09	52.70 2.24 -0.83	56.90 2.06 -0.69	58.16 2.16 -0.58	63.02 2.24 -0.40	64.13 2.10 -0.31	68.61 2.51 0.00	72.62 2.93 0.00	78.55 3.17 0.00	81.91 3.23 0.00	87.15 3.36 0.00	91.92 3.70 0.00	90.48 4.31 0.00	85.06 3.58 0.00	78.24 3.94 0.00	72.40 3.77 0.00	65.92 3.08 0.00	52.92 2.57 -0.80
NEG CENTRAL___STATE_STREET 24147	43.07 0.99 -2.34	38.26 0.81 -2.34	35.03 0.70 -2.43	36.03 0.70 -1.99	38.02 0.75 -1.80	42.11 0.91 -1.51	46.25 1.29 -1.87	52.11 1.74 -0.74	56.34 1.57 -0.61	57.66 1.72 -0.52	62.67 1.93 -0.36	63.72 1.73 -0.27	68.16 2.05 0.00	71.99 2.30 0.00	77.94 2.56 0.00	81.12 2.44 0.00	86.48 2.68 0.00	91.12 2.91 0.00	89.27 3.10 0.00	84.08 2.61 0.00	77.05 2.75 0.00	71.24 2.61 0.00	65.10 2.26 0.00	52.04 1.78 -0.72
NEG MILLWOOD___DRP 24198	60.87 3.18 -17.96	55.90 2.84 -17.95	53.02 2.49 -18.63	51.19 2.60 -15.26	51.93 2.70 -13.76	54.18 2.94 -11.56	60.67 3.23 -14.35	65.46 3.87 -11.96	68.92 4.93 -9.83	68.77 5.10 -8.26	72.11 5.67 -6.05	72.47 6.36 -4.39	72.78 6.67 0.00	77.01 7.32 0.00	84.27 7.99 -0.90	87.82 8.26 -0.88	92.84 8.55 -0.49	96.95 8.74 0.00	94.28 8.10 0.00	89.38 7.90 0.00	81.44 7.13 0.00	75.17 6.38 -0.16	68.76 5.46 -0.46	65.12 4.06 -11.52

NEG NORTH_FLCN_SEA 23793	39.06 -0.68 0.00	34.51 -0.60 0.00	31.39 -0.51 0.00	32.94 -0.40 0.00	34.98 -0.50 0.00	39.14 -0.56 0.00	41.41 -0.77 0.90	43.15 -0.84 5.64	41.14 -0.92 12.09	42.97 -0.94 11.51	42.86 -1.03 16.50	42.63 -1.17 17.91	40.67 -1.32 24.12	40.72 -1.39 27.58	40.86 -1.59 32.93	41.59 -1.57 35.52	40.22 -1.92 41.65	40.19 -1.86 46.17	39.97 -1.90 44.31	40.03 -1.96 39.49	40.17 -1.85 32.28	40.27 -1.85 26.50	40.00 -1.88 20.96	40.45 -1.59 7.50
NEG NORTH_KES_CHATEGAY 23792	38.58 -1.15 0.00	34.09 -1.02 0.00	31.00 -0.89 0.00	32.53 -0.80 0.00	34.56 -0.92 0.00	38.66 -1.03 0.00	40.86 -1.34 0.89	42.55 -1.54 5.54	40.59 -1.68 11.88	42.39 -1.72 11.31	42.30 -1.87 16.21	42.14 -1.98 17.60	40.22 -2.18 23.70	40.22 -2.37 27.10	40.37 -2.64 32.37	41.09 -2.68 34.91	39.85 -3.01 40.93	39.75 -3.09 45.38	39.61 -3.02 43.55	39.73 -2.93 38.81	39.83 -2.75 31.73	39.90 -2.68 26.05	39.60 -2.64 20.60	40.04 -2.13 7.38
NEG NORTH___ALICE_FALLS 23915	38.94 -0.79 0.00	34.41 -0.70 0.00	31.29 -0.61 0.00	32.83 -0.50 0.00	34.88 -0.60 0.00	39.02 -0.67 0.00	41.32 -0.86 0.90	43.06 -0.94 5.62	41.01 -1.08 12.06	42.83 -1.11 11.48	42.72 -1.21 16.45	42.50 -1.36 17.86	40.60 -1.45 24.05	40.59 -1.60 27.50	40.81 -1.73 32.84	41.52 -1.73 35.43	40.25 -2.01 41.53	40.23 -1.94 46.05	40.00 -1.98 44.19	40.14 -1.96 39.39	40.18 -1.93 32.19	40.28 -1.92 26.43	39.93 -2.01 20.90	40.37 -1.68 7.48
NEG NORTH___LWR_SARANAC 23913	38.94 -0.79 0.00	34.41 -0.70 0.00	31.29 -0.61 0.00	32.83 -0.50 0.00	34.88 -0.60 0.00	39.02 -0.67 0.00	41.32 -0.86 0.90	43.06 -0.94 5.62	41.01 -1.08 12.06	42.83 -1.11 11.48	42.72 -1.21 16.45	42.50 -1.36 17.86	40.60 -1.45 24.05	40.59 -1.60 27.50	40.81 -1.73 32.84	41.52 -1.73 35.43	40.25 -2.01 41.53	40.23 -1.94 46.05	40.00 -1.98 44.19	40.14 -1.96 39.39	40.18 -1.93 32.19	40.28 -1.92 26.43	39.93 -2.01 20.90	40.37 -1.68 7.48
NEG NORTH___PLATTSBURG 23628	38.94 -0.79 0.00	34.41 -0.70 0.00	31.29 -0.61 0.00	32.83 -0.50 0.00	34.88 -0.60 0.00	39.02 -0.67 0.00	41.32 -0.86 0.90	43.06 -0.94 5.62	41.01 -1.08 12.06	42.83 -1.11 11.48	42.72 -1.21 16.45	42.50 -1.36 17.86	40.60 -1.45 24.05	40.59 -1.60 27.50	40.81 -1.73 32.84	41.52 -1.73 35.43	40.25 -2.01 41.53	40.23 -1.94 46.05	40.00 -1.98 44.19	40.14 -1.96 39.39	40.18 -1.93 32.19	40.28 -1.92 26.43	39.93 -2.01 20.90	40.37 -1.68 7.48
NEG WEST_LEA_LOCKPORT 23791	42.70 0.24 -2.72	37.87 0.04 -2.72	35.01 0.29 -2.83	35.82 0.17 -2.31	37.82 0.25 -2.09	41.72 0.28 -1.75	45.91 0.65 -2.18	51.59 1.09 -0.87	55.19 0.33 -0.71	56.44 0.44 -0.57	60.84 0.06 -0.40	61.16 -0.86 -0.30	65.51 -0.60 0.00	69.70 0.00 0.00	75.53 0.15 0.00	78.76 0.08 0.00	84.88 1.09 0.00	89.10 0.88 0.00	87.73 1.55 0.00	82.53 1.06 0.00	75.94 1.63 0.00	70.76 2.13 0.00	64.67 1.82 0.00	52.71 2.33 -0.84
NEG WEST___LANCASTR 23811	43.05 0.08 -3.23	38.23 -0.11 -3.23	35.35 0.10 -3.35	36.08 0.00 -2.75	38.03 0.07 -2.48	41.93 0.16 -2.08	46.27 0.60 -2.58	51.95 1.29 -1.03	55.76 0.76 -0.85	57.16 1.05 -0.69	61.77 0.91 -0.48	62.52 0.44 -0.37	67.36 1.25 0.00	71.58 1.88 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.98 3.18 0.00	91.39 3.17 0.00	89.96 3.79 0.00	84.49 3.02 0.00	77.57 3.27 0.00	71.92 3.29 0.00	65.29 2.45 0.00	52.57 2.03 -0.99
NEG_PENN_ALLEGHNY 23528	47.12 1.31 -6.08	42.23 1.05 -6.07	39.16 0.96 -6.30	39.46 0.97 -5.16	41.20 1.06 -4.65	44.87 1.27 -3.91	49.53 1.60 -4.85	53.58 1.99 -1.96	57.77 2.00 -1.61	58.95 2.16 -1.37	63.68 2.29 -1.00	64.73 2.28 -0.73	68.68 2.58 0.00	72.69 2.99 0.00	78.78 3.24 -0.16	82.22 3.38 -0.16	87.66 3.77 -0.09	92.09 3.88 0.00	90.31 4.14 0.00	85.15 3.67 0.00	77.72 3.42 0.00	71.94 3.29 -0.02	65.60 2.70 -0.06	53.61 2.18 -1.89
NEG___GEN_MONROE 24207	42.83 0.84 -2.26	37.86 0.49 -2.26	34.82 0.57 -2.34	35.72 0.47 -1.92	37.81 0.60 -1.73	41.86 0.72 -1.45	46.01 1.12 -1.80	51.83 1.49 -0.72	55.66 0.92 -0.59	56.79 0.88 -0.48	61.50 0.78 -0.34	62.35 0.37 -0.26	66.83 0.73 0.00	70.88 1.18 0.00	76.97 1.59 0.00	80.34 1.65 0.00	85.89 2.10 0.00	90.33 2.11 0.00	88.76 2.58 0.00	83.52 2.04 0.00	76.68 2.38 0.00	71.30 2.67 0.00	65.04 2.20 0.00	52.81 2.57 -0.69
NEPA___ENERGY 23901	44.33 1.35 -3.25	39.37 1.02 -3.24	36.38 1.12 -3.37	37.12 1.03 -2.76	39.13 1.17 -2.49	43.17 1.39 -2.09	47.62 1.94 -2.59	53.44 2.78 -1.04	57.39 2.38 -0.85	58.88 2.77 -0.69	63.58 2.72 -0.48	64.30 2.22 -0.37	68.88 2.78 0.00	73.18 3.48 0.00	79.30 3.92 0.00	82.69 4.01 0.00	88.66 4.86 0.00	93.15 4.94 0.00	91.70 5.52 0.00	86.28 4.81 0.00	79.13 4.83 0.00	73.43 4.80 0.00	66.87 4.03 0.00	54.11 3.57 -1.00
NEVERSINK___HYD 23608	57.53 2.30 -15.49	52.63 2.04 -15.48	49.72 1.75 -16.07	48.36 1.87 -13.16	49.29 1.95 -11.87	51.88 2.22 -9.97	57.92 2.45 -12.38	62.21 2.93 -9.65	65.61 3.52 -7.94	65.69 3.60 -6.66	69.22 3.98 -4.85	69.65 4.38 -3.55	70.80 4.69 0.00	74.86 5.16 0.00	81.68 5.66 -0.64	85.28 5.98 -0.62	90.60 6.45 -0.35	94.92 6.70 0.00	92.72 6.55 0.00	87.67 6.19 0.00	79.80 5.50 0.00	73.70 4.94 -0.13	67.36 4.15 -0.37	61.91 3.07 -9.29
NEWTON___FALLS_HYD 23847	38.98 -0.76 0.00	34.41 -0.70 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.88 -0.60 0.00	39.14 -0.56 0.00	41.75 -0.86 0.47	45.67 -0.99 2.97	46.49 -1.30 6.37	47.98 -1.38 6.06	50.25 -1.45 8.69	50.81 -1.48 9.43	51.49 -1.92 12.70	53.23 -1.95 14.52	55.78 -2.26 17.34	57.54 -2.44 18.70	59.02 -2.85 21.93	61.34 -2.56 24.31	60.87 -1.98 23.33	59.13 -1.55 20.79	55.67 -1.64 17.00	53.49 -1.17 13.97	50.56 -1.20 11.09	44.70 -0.89 3.95
NIAGARA_115E_LBMP 323715	41.93 -0.59 -2.79	37.16 -0.74 -2.79	34.41 -0.38 -2.89	35.17 -0.53 -2.37	37.15 -0.46 -2.14	40.89 -0.59 -1.80	45.01 -0.30 -2.23	50.47 -0.05 -0.89	54.02 -0.87 -0.73	55.24 -0.78 -0.59	59.52 -1.27 -0.41	59.81 -2.22 -0.31	64.05 -2.05 0.00	68.10 -1.60 0.00	73.72 -1.66 0.00	76.87 -1.81 0.00	82.80 -1.00 0.00	86.90 -1.32 0.00	85.58 -0.60 0.00	80.50 -0.97 0.00	74.08 -0.22 0.00	69.04 0.41 0.00	63.22 0.38 0.00	51.64 1.24 -0.86
NIAGARA_115W_LBMP 323714	42.39 -0.12 -2.77	37.60 -0.28 -2.77	34.87 0.10 -2.88	35.62 -0.07 -2.36	37.60 0.00 -2.13	41.40 -0.08 -1.79	45.36 0.09 -2.19	50.78 0.30 -0.85	54.48 -0.38 -0.70	55.65 -0.33 -0.56	59.98 -0.79 -0.38	60.28 -1.73 -0.29	64.50 -1.59 0.02	68.56 -1.12 0.02	74.23 -1.13 0.02	77.40 -1.26 0.02	83.28 -0.50 0.02	87.40 -0.80 0.02	85.99 -0.17 0.02	80.97 -0.49 0.02	74.43 0.15 0.02	69.43 0.83 0.02	63.64 0.81 0.02	52.05 1.69 -0.82
NIAGARA_230_LBMP 323716	42.48 0.00 -2.74	37.67 -0.17 -2.74	34.87 0.13 -2.85	35.63 -0.03 -2.33	37.65 0.07 -2.10	41.50 0.04 -1.76	45.62 0.34 -2.19	51.10 0.60 -0.87	54.82 -0.05 -0.72	56.00 -0.42 -0.58	60.37 -0.42 -0.40	60.73 -1.30 -0.31	64.98 -1.12 0.00	69.07 -0.63 0.00	74.77 -0.61 0.00	77.97 -0.71 0.00	83.80 0.00 0.00	87.95 -0.26 0.00	86.52 0.35 0.00	81.56 0.08 0.00	74.97 0.67 0.00	69.86 1.24 0.00	64.03 1.19 0.00	52.32 1.93 -0.84

NIAGARA____ 23760	42.00 -0.52 -2.79	37.26 -0.63 -2.79	34.50 -0.29 -2.89	35.27 -0.43 -2.37	37.26 -0.35 -2.13	41.01 -0.47 -1.79	45.13 -0.17 -2.22	50.70 0.20 -0.88	54.44 -0.44 -0.72	55.62 -0.39 -0.58	60.00 -0.79 -0.40	60.30 -1.73 -0.31	64.51 -1.59 0.00	68.65 -1.04 0.00	74.32 -1.06 0.00	77.50 -1.18 0.00	83.38 -0.42 0.00	87.51 -0.71 0.00	86.09 -0.09 0.00	81.07 -0.41 0.00	74.52 0.22 0.00	69.51 0.89 0.00	63.53 0.69 0.00	51.77 1.39 -0.84
NINE_MILE_1 23575	40.27 -0.64 -1.17	35.68 -0.60 -1.17	32.57 -0.54 -1.22	33.73 -0.60 -0.99	35.77 -0.60 -0.90	39.81 -0.64 -0.75	43.42 -0.60 -0.94	49.30 -0.69 -0.37	53.48 -0.97 -0.30	54.68 -1.00 -0.25	59.41 -1.15 -0.18	60.62 -1.23 -0.13	64.85 -1.26 0.00	68.30 -1.39 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.35 -0.54 -0.35
NINE_MILE_2 23744	40.26 -0.64 -1.17	35.68 -0.60 -1.17	32.57 -0.54 -1.21	33.73 -0.60 -0.99	35.77 -0.60 -0.90	39.81 -0.64 -0.75	43.46 -0.56 -0.93	49.30 -0.69 -0.37	53.48 -0.97 -0.30	54.68 -1.00 -0.25	59.41 -1.15 -0.18	60.62 -1.23 -0.13	64.85 -1.26 0.00	68.30 -1.39 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.35 -0.54 -0.35
NM_CAPITAL____DRP 24208	64.28 1.99 -22.56	59.31 1.65 -22.55	56.87 1.56 -23.41	54.10 1.60 -19.17	54.54 1.77 -17.28	56.19 1.98 -14.52	63.44 2.32 -18.03	67.48 2.68 -15.17	69.99 3.14 -12.69	69.40 3.27 -10.71	71.21 3.50 -7.33	71.34 3.58 -6.04	70.64 3.83 -0.71	74.55 4.04 -0.81	79.49 4.29 0.18	83.09 4.48 0.07	89.08 4.69 -0.60	94.68 5.11 -1.35	92.21 4.74 -1.30	87.28 4.64 -1.16	79.63 4.38 -0.94	73.85 4.05 -1.17	68.35 3.77 -1.74	66.84 2.62 -14.67
NM_CENTRAL____DRP 24181	41.50 0.16 -1.60	36.78 0.07 -1.60	33.59 0.03 -1.66	34.70 0.00 -1.36	36.74 0.04 -1.23	40.84 0.12 -1.03	44.71 0.34 -1.28	50.57 0.45 -0.50	54.89 0.33 -0.41	56.10 0.33 -0.34	60.99 0.36 -0.24	62.21 0.31 -0.18	66.57 0.47 0.00	70.19 0.49 0.00	75.91 0.53 0.00	79.24 0.55 0.00	84.39 0.59 0.00	88.84 0.62 0.00	87.04 0.86 0.00	82.13 0.65 0.00	74.97 0.67 0.00	69.31 0.69 0.00	63.47 0.63 0.00	50.62 0.60 -0.48
NM_FRONTIER____DRP 24179	42.39 -0.12 -2.77	37.60 -0.28 -2.77	34.87 0.10 -2.88	35.62 -0.07 -2.36	37.60 0.00 -2.13	41.40 -0.08 -1.79	45.36 0.09 -2.19	50.78 0.30 -0.85	54.48 -0.38 -0.70	55.65 -0.33 -0.56	59.98 -0.79 -0.38	60.28 -1.73 -0.29	64.50 -1.59 0.02	68.56 -1.12 0.02	74.23 -1.13 0.02	77.40 -1.26 0.02	83.28 -0.50 0.02	87.40 -0.80 0.02	85.99 -0.17 0.02	80.97 -0.49 0.02	74.43 0.15 0.02	69.43 0.83 0.02	63.64 0.81 0.02	52.05 1.69 -0.82
NM_ST_REGIS____HYD 24053	38.18 -1.55 0.00	33.74 -1.37 0.00	30.65 -1.24 0.00	32.17 -1.17 0.00	34.20 -1.28 0.00	38.30 -1.39 0.00	40.32 -2.02 0.74	42.65 -2.33 4.65	41.64 -2.54 9.97	43.32 -2.60 9.49	43.94 -2.84 13.60	43.92 -3.02 14.77	42.65 -3.57 19.89	43.26 -3.70 22.74	44.00 -4.22 27.16	44.90 -4.48 29.29	44.25 -5.20 34.35	44.85 -5.29 38.08	44.72 -4.91 36.55	44.27 -4.64 32.57	43.30 -4.38 26.62	42.92 -3.84 21.86	42.34 -3.20 17.31	40.88 -2.48 6.19
NORTHPORT____1 23551	61.77 4.41 -17.63	56.62 3.90 -17.62	53.34 3.16 -18.29	51.84 3.53 -14.97	52.85 3.87 -13.50	55.08 4.05 -11.34	61.35 4.18 -14.08	66.72 5.41 -11.68	70.75 6.99 -9.61	70.48 6.98 -8.07	83.00 7.24 -15.37	85.29 7.78 -15.80	86.73 8.40 -12.23	95.13 9.06 -16.37	98.21 10.03 -12.81	95.31 10.55 -6.08	105.48 11.06 -10.62	112.55 11.29 -13.04	97.61 10.42 -1.01	92.92 9.77 -1.67	90.87 8.76 -7.80	86.13 7.82 -9.68	70.57 7.29 -0.44	66.20 5.40 -11.25
NORTHPORT____2 23552	61.77 4.41 -17.63	56.62 3.90 -17.62	53.34 3.16 -18.29	51.84 3.53 -14.97	52.85 3.87 -13.50	55.08 4.05 -11.34	61.35 4.18 -14.08	66.72 5.41 -11.68	70.75 6.99 -9.61	70.48 6.98 -8.07	83.00 7.24 -15.37	85.29 7.78 -15.80	86.73 8.40 -12.23	95.13 9.06 -16.37	98.21 10.03 -12.81	95.31 10.55 -6.08	105.48 11.06 -10.62	112.55 11.29 -13.04	97.61 10.42 -1.01	92.92 9.77 -1.67	90.87 8.76 -7.80	86.13 7.82 -9.68	70.57 7.29 -0.44	66.20 5.40 -11.25
NORTHPORT____3 23553	60.93 3.58 -17.62	55.84 3.12 -17.61	52.63 2.46 -18.28	51.03 2.73 -14.96	51.99 3.01 -13.49	54.16 3.13 -11.33	60.35 3.19 -14.07	65.52 4.22 -11.68	69.49 5.74 -9.60	69.36 5.87 -8.07	81.97 6.22 -15.37	84.30 6.79 -15.79	85.66 7.34 -12.22	94.00 7.94 -16.36	96.99 8.82 -12.80	94.04 9.28 -6.08	104.12 9.72 -10.61	111.04 9.79 -13.03	96.41 9.23 -1.01	91.70 8.55 -1.66	89.83 7.73 -7.80	85.16 6.86 -9.67	69.56 6.28 -0.43	65.34 4.56 -11.24
NORTHPORT____4 23650	60.93 3.58 -17.62	55.84 3.12 -17.61	52.63 2.46 -18.28	51.03 2.73 -14.96	51.99 3.01 -13.49	54.16 3.13 -11.33	60.35 3.19 -14.07	65.52 4.22 -11.68	69.49 5.74 -9.60	69.36 5.87 -8.07	81.97 6.22 -15.37	84.30 6.79 -15.79	85.66 7.34 -12.22	94.00 7.94 -16.36	96.99 8.82 -12.80	94.04 9.28 -6.08	104.12 9.72 -10.61	111.04 9.79 -13.03	96.41 9.23 -1.01	91.70 8.55 -1.66	89.83 7.73 -7.80	85.16 6.86 -9.67	69.56 6.28 -0.43	65.34 4.56 -11.24
NORTHPORT____IC 23718	61.77 4.41 -17.63	56.62 3.90 -17.62	53.34 3.16 -18.29	51.84 3.53 -14.97	52.85 3.87 -13.50	55.08 4.05 -11.34	61.35 4.18 -14.08	66.72 5.41 -11.68	70.75 6.99 -9.61	70.48 6.98 -8.07	83.00 7.24 -15.37	85.29 7.78 -15.80	86.73 8.40 -12.23	95.13 9.06 -16.37	98.21 10.03 -12.81	95.31 10.55 -6.08	105.48 11.06 -10.62	112.55 11.29 -13.04	97.61 10.42 -1.01	92.92 9.77 -1.67	90.87 8.76 -7.80	86.13 7.82 -9.68	70.57 7.29 -0.44	66.20 5.40 -11.25
NPX_GEN_1385_PROXY 323591	60.54 3.18 -17.63	55.95 3.23 -17.62	52.70 2.52 -18.29	51.44 3.13 -14.97	52.42 3.44 -13.50	54.60 3.57 -11.34	60.83 3.66 -14.08	66.82 5.51 -11.68	70.04 6.28 -9.61	69.21 5.71 -8.07	72.57 5.01 -7.18	72.20 5.49 -4.99	71.50 5.95 0.56	73.95 6.48 2.23	76.55 7.24 6.07	78.07 7.63 8.24	87.66 7.96 4.10	99.52 7.94 -3.36	94.95 7.76 -1.01	90.40 7.25 -1.67	88.42 6.31 -7.80	81.26 5.15 -7.48	69.26 5.97 -0.44	64.90 4.11 -11.25
NPX_GEN_CSC 323557	61.61 4.25 -17.63	56.41 3.69 -17.62	53.09 2.90 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.68 3.65 -11.34	60.87 3.71 -14.08	65.83 4.52 -11.68	70.09 6.33 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.61 7.09 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.45 9.27 -12.81	94.52 9.75 -6.08	104.80 10.39 -10.62	111.84 10.58 -13.04	97.35 10.16 -1.01	92.52 9.37 -1.67	90.50 8.39 -7.80	85.79 7.48 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
NSINS_S_GLNS_FALLS 23858	67.37 4.17 -23.47	62.18 3.62 -23.46	59.53 3.29 -24.35	56.57 3.30 -19.94	57.04 3.58 -17.98	58.88 4.09 -15.10	66.70 4.82 -18.79	71.02 5.80 -15.59	72.47 5.20 -13.12	71.98 5.49 -11.07	73.44 5.44 -7.62	73.57 5.49 -6.36	72.95 5.88 -0.96	76.38 5.58 -1.10	81.42 6.03 0.00	85.28 6.45 -0.15	91.46 6.71 -0.95	97.73 7.67 -1.84	96.14 8.19 -1.77	90.88 7.82 -1.58	83.46 7.87 -1.29	77.59 7.41 -1.55	73.25 8.17 -2.24	70.48 5.84 -15.09

NUCOR_STEEL____DRP 24197	42.74 0.75 -2.25	37.99 0.63 -2.25	34.81 0.57 -2.33	35.78 0.53 -1.91	37.77 0.57 -1.72	41.85 0.72 -1.45	45.91 1.03 -1.80	51.78 1.44 -0.71	55.99 1.25 -0.59	57.19 1.28 -0.49	62.12 1.39 -0.34	63.21 1.23 -0.26	67.56 1.45 0.00	71.37 1.67 0.00	77.27 1.89 0.00	80.41 1.73 0.00	85.80 2.01 0.00	90.42 2.21 0.00	88.59 2.41 0.00	83.43 1.95 0.00	76.46 2.16 0.00	70.62 1.99 0.00	64.67 1.82 0.00	51.67 1.44 -0.69
NYISO_LBMP_REFERENCE 24008	39.73 0.00 0.00	35.11 0.00 0.00	31.90 0.00 0.00	33.33 0.00 0.00	35.48 0.00 0.00	39.69 0.00 0.00	43.08 0.00 0.00	49.63 0.00 0.00	54.15 0.00 0.00	55.42 0.00 0.00	60.38 0.00 0.00	61.72 0.00 0.00	66.10 0.00 0.00	69.70 0.00 0.00	75.38 0.00 0.00	78.68 0.00 0.00	83.80 0.00 0.00	88.22 0.00 0.00	86.18 0.00 0.00	81.48 0.00 0.00	74.30 0.00 0.00	68.63 0.00 0.00	62.84 0.00 0.00	49.54 0.00 0.00
NYPA_BRENTWD____GT 24164	62.16 4.81 -17.63	56.93 4.21 -17.62	53.60 3.41 -18.29	52.10 3.80 -14.97	53.13 4.15 -13.50	55.36 4.33 -11.34	61.69 4.52 -14.08	67.07 5.75 -11.68	71.24 7.48 -9.61	71.03 7.54 -8.07	83.72 7.97 -15.37	85.97 8.46 -15.80	87.45 9.13 -12.23	95.96 9.89 -16.37	99.11 10.93 -12.81	96.25 11.49 -6.08	106.56 12.15 -10.62	113.70 12.44 -13.04	99.00 11.81 -1.01	94.15 11.00 -1.67	91.99 9.88 -7.80	87.16 8.86 -9.68	71.39 8.11 -0.44	66.79 5.99 -11.25
NYPA_GOWANUS____GT5 24156	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NYPA_GOWANUS____GT6 24157	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25
NYPA_HARLEM__RVR__GT1 24160	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.77 2.47 -14.97	51.52 2.56 -13.49	53.88 2.86 -11.33	60.17 3.01 -14.07	64.97 3.67 -11.67	68.68 4.93 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.36 6.36 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.50 8.07 -1.05	88.12 8.42 -1.02	93.00 8.63 -0.57	96.59 8.39 0.01	93.93 7.76 0.01	88.96 7.49 0.01	81.06 6.76 0.01	74.74 5.97 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24
NYPA_HARLEM__RVR__GT2 24161	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.77 2.47 -14.97	51.52 2.56 -13.49	53.88 2.86 -11.33	60.17 3.01 -14.07	64.97 3.67 -11.67	68.68 4.93 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.36 6.36 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.50 8.07 -1.05	88.12 8.42 -1.02	93.00 8.63 -0.57	96.59 8.39 0.01	93.93 7.76 0.01	88.96 7.49 0.01	81.06 6.76 0.01	74.74 5.97 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24
NYPA_KENT____GT 24152	60.73 3.38 -17.62	55.74 3.02 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.91 5.15 -9.60	69.03 5.54 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.75 9.04 -1.03	93.67 9.30 -0.58	97.39 9.17 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.10 4.31 -11.25
NYPA_POUCH1____GT 24155	60.73 3.38 -17.62	55.70 2.98 -17.61	52.64 2.46 -18.28	50.80 2.50 -14.97	51.57 2.59 -13.50	53.73 2.70 -11.34	60.06 2.89 -14.08	64.93 3.62 -11.68	68.64 4.88 -9.61	69.20 5.71 -8.06	72.03 5.67 -5.97	72.49 6.48 -4.29	73.11 7.00 0.00	77.37 7.67 0.00	84.81 8.37 -1.06	88.60 8.89 -1.03	93.51 9.14 -0.58	97.31 9.09 0.00	94.54 8.36 0.00	89.47 7.99 0.00	81.29 6.98 0.00	75.03 6.24 -0.16	68.49 5.21 -0.44	65.00 4.21 -11.25
NYPA_VERNON____GT2 24162	60.69 3.34 -17.62	55.70 2.98 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	54.04 3.02 -11.34	60.40 3.23 -14.08	65.28 3.97 -11.68	68.96 5.20 -9.60	68.97 5.49 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.67 8.97 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.81 5.53 -0.43	65.10 4.31 -11.25
NYPA_VERNON____GT3 24163	60.69 3.34 -17.62	55.70 2.98 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	54.04 3.02 -11.34	60.40 3.23 -14.08	65.28 3.97 -11.68	68.96 5.20 -9.60	68.97 5.49 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.67 8.97 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.81 5.53 -0.43	65.10 4.31 -11.25
NYPA____ASTORIA_CC1 323568	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.02 6.24 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25
NYPA____ASTORIA_CC2 323569	60.61 3.26 -17.62	55.67 2.95 -17.61	52.64 2.46 -18.28	50.84 2.53 -14.97	51.64 2.66 -13.50	53.97 2.94 -11.34	60.31 3.14 -14.08	65.18 3.87 -11.68	68.85 5.09 -9.60	68.86 5.37 -8.06	72.20 5.86 -5.97	72.62 6.61 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.37 8.19 0.00	89.38 7.90 0.00	81.36 7.06 0.00	75.02 6.24 -0.15	68.68 5.41 -0.43	65.00 4.21 -11.25
NYPA____HOLTSVILL 23794	61.85 4.49 -17.63	56.65 3.93 -17.62	53.34 3.16 -18.29	51.91 3.60 -14.97	52.92 3.94 -13.50	55.04 4.01 -11.34	61.26 4.10 -14.08	66.52 5.21 -11.68	70.69 6.93 -9.61	70.37 6.87 -8.07	83.00 7.24 -15.37	85.17 7.65 -15.80	86.66 8.33 -12.23	95.06 8.99 -16.37	98.14 9.95 -12.81	95.23 10.47 -6.08	105.48 11.06 -10.62	112.46 11.20 -13.04	97.96 10.77 -1.01	93.17 10.02 -1.67	91.09 8.99 -7.80	86.33 8.03 -9.68	70.63 7.35 -0.44	66.34 5.55 -11.25
NYPA____HELLGATE_GT1 24158	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.77 2.47 -14.97	51.52 2.56 -13.49	53.88 2.86 -11.33	60.17 3.01 -14.07	64.97 3.67 -11.67	68.68 4.93 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.36 6.36 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.50 8.07 -1.05	88.12 8.42 -1.02	93.00 8.63 -0.57	96.59 8.39 0.01	93.93 7.76 0.01	88.96 7.49 0.01	81.06 6.76 0.01	74.74 5.97 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24

NYPA_____HELLGATE_GT2 24159	60.45 3.10 -17.61	55.60 2.88 -17.61	52.60 2.42 -18.28	50.77 2.47 -14.97	51.52 2.56 -13.49	53.88 2.86 -11.33	60.17 3.01 -14.07	64.97 3.67 -11.67	68.68 4.93 -9.60	68.63 5.16 -8.06	71.89 5.55 -5.96	72.36 6.36 -4.28	72.91 6.81 0.01	77.07 7.38 0.01	84.50 8.07 -1.05	88.12 8.42 -1.02	93.00 8.63 -0.57	96.59 8.39 0.01	93.93 7.76 0.01	88.96 7.49 0.01	81.06 6.76 0.01	74.74 5.97 -0.14	68.42 5.15 -0.42	64.85 4.06 -11.24
NYS_BARGE____HYD 23848	42.64 0.20 -2.71	37.78 -0.04 -2.70	34.96 0.25 -2.81	35.73 0.10 -2.30	37.77 0.21 -2.07	41.63 0.20 -1.74	45.85 0.60 -2.16	51.53 1.04 -0.86	55.13 0.27 -0.71	56.33 0.33 -0.57	60.78 0.00 -0.40	61.10 -0.92 -0.30	65.44 -0.66 0.00	69.63 -0.07 0.00	75.46 0.08 0.00	78.68 0.00 0.00	84.81 1.01 0.00	89.10 0.88 0.00	87.64 1.46 0.00	82.53 1.06 0.00	75.87 1.56 0.00	70.68 2.06 0.00	64.60 1.76 0.00	52.65 2.28 -0.83
OAK ORCHARD____HYD 24046	42.65 0.67 -2.24	37.77 0.42 -2.24	34.73 0.51 -2.32	35.64 0.40 -1.90	37.69 0.50 -1.71	41.69 0.56 -1.44	45.90 1.03 -1.79	51.72 1.39 -0.71	55.76 1.03 -0.58	57.01 1.11 -0.48	61.74 1.03 -0.33	62.47 0.49 -0.26	66.90 0.80 0.00	70.88 1.18 0.00	76.89 1.51 0.00	80.25 1.57 0.00	85.97 2.18 0.00	90.51 2.29 0.00	88.85 2.67 0.00	83.68 2.20 0.00	76.75 2.45 0.00	71.30 2.67 0.00	65.17 2.33 0.00	52.61 2.38 -0.68
OCC_CHEM____DRP 24175	42.51 0.00 -2.78	37.71 -0.17 -2.78	34.98 0.19 -2.89	35.73 0.03 -2.36	37.75 0.14 -2.13	41.52 0.04 -1.79	45.57 0.26 -2.22	51.01 0.50 -0.89	54.77 -0.11 -0.73	55.96 -0.06 -0.59	60.31 -0.49 -0.41	60.62 -1.42 -0.31	64.85 -1.26 0.00	69.00 -0.70 0.00	74.70 -0.68 0.00	77.82 -0.86 0.00	83.80 0.00 0.00	87.87 -0.35 0.00	86.44 0.26 0.00	81.40 -0.08 0.00	74.89 0.59 0.00	69.86 1.24 0.00	63.98 1.13 0.00	52.33 1.93 -0.85
OH_GEN_PROXY 24063	42.50 0.00 -2.76	37.69 -0.17 -2.76	34.89 0.13 -2.87	35.68 0.00 -2.35	37.67 0.07 -2.12	41.51 0.04 -1.78	45.68 0.39 -2.21	51.15 0.64 -0.88	54.93 0.05 -0.72	56.12 0.11 -0.59	60.55 -0.24 -0.41	60.86 -1.17 -0.31	65.11 -0.99 0.00	69.21 -0.48 0.00	74.93 -0.45 0.00	78.13 -0.55 0.00	84.05 0.25 0.00	88.22 0.00 0.00	86.70 0.52 0.00	81.72 0.25 0.00	75.12 0.82 0.00	70.00 1.37 0.00	64.10 1.26 0.00	52.32 1.93 -0.85
OLIN_CORP_DRP 24177	42.03 -0.52 -2.81	37.29 -0.63 -2.81	34.53 -0.29 -2.92	35.29 -0.43 -2.39	37.24 -0.39 -2.15	41.03 -0.47 -1.81	45.16 -0.17 -2.25	50.62 0.10 -0.90	54.19 -0.71 -0.74	55.41 -0.61 -0.59	59.71 -1.09 -0.41	60.00 -2.04 -0.32	64.25 -1.85 0.00	68.30 -1.39 0.00	74.03 -1.35 0.00	77.11 -1.57 0.00	83.04 -0.76 0.00	87.16 -1.05 0.00	85.83 -0.34 0.00	80.74 -0.73 0.00	74.30 0.00 0.00	69.24 0.62 0.00	63.41 0.56 0.00	51.79 1.39 -0.86
OLIN_CORP_DSASP 323712	42.51 0.00 -2.78	37.71 -0.17 -2.78	34.98 0.19 -2.89	35.73 0.03 -2.36	37.75 0.14 -2.13	41.52 0.04 -1.79	45.57 0.26 -2.22	51.01 0.50 -0.89	54.77 -0.11 -0.73	55.96 -0.06 -0.59	60.31 -0.49 -0.41	60.62 -1.42 -0.31	64.85 -1.26 0.00	69.00 -0.70 0.00	74.70 -0.68 0.00	77.82 -0.86 0.00	83.80 0.00 0.00	87.87 -0.35 0.00	86.44 0.26 0.00	81.40 -0.08 0.00	74.89 0.59 0.00	69.86 1.24 0.00	63.98 1.13 0.00	52.33 1.93 -0.85
ONEIDA_HERK_LFGE 323681	40.37 0.63 0.00	35.56 0.46 0.00	32.28 0.38 0.00	33.83 0.50 0.00	36.01 0.53 0.00	40.44 0.75 0.00	44.03 0.99 0.05	50.62 1.29 0.29	54.66 1.14 0.63	55.93 1.11 0.60	60.79 1.27 0.86	62.14 1.36 0.94	66.16 1.32 1.26	69.86 1.60 1.44	75.39 1.74 1.72	78.55 1.73 1.86	83.63 2.01 2.18	88.27 2.47 2.42	86.70 2.84 2.32	82.26 2.85 2.07	74.92 2.31 1.69	69.38 2.20 1.44	63.10 1.51 1.25	50.29 1.14 0.39
ONONDAGA_REF_OCCRA 23987	42.06 0.32 -2.01	37.30 0.18 -2.01	34.15 0.16 -2.09	35.18 0.13 -1.71	37.20 0.18 -1.54	41.27 0.28 -1.30	45.21 0.52 -1.61	50.91 0.64 -0.64	55.22 0.54 -0.52	56.42 0.55 -0.44	61.35 0.67 -0.31	62.57 0.62 -0.23	66.83 0.73 0.00	70.54 0.84 0.00	76.36 0.98 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.55 1.37 0.00	82.62 1.14 0.00	75.34 1.04 0.00	69.72 1.09 0.00	63.72 0.88 0.00	50.95 0.79 -0.61
ONONDAGA____COGEN 23986	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
ONTARIO____LFGE 23819	43.59 1.23 -2.62	38.60 0.88 -2.62	35.48 0.86 -2.72	36.36 0.80 -2.22	38.41 0.92 -2.01	42.57 1.19 -1.69	46.90 1.73 -2.09	52.70 2.24 -0.83	56.90 2.06 -0.69	58.16 2.16 -0.58	63.02 2.24 -0.40	64.13 2.10 -0.31	68.61 2.51 0.00	72.62 2.93 0.00	78.55 3.17 0.00	81.91 3.23 0.00	87.15 3.36 0.00	91.92 3.70 0.00	90.48 4.31 0.00	85.06 3.58 0.00	78.24 3.94 0.00	72.40 3.77 0.00	65.92 3.08 0.00	52.92 2.57 -0.80
ORANGEVILLE_WT_PWR 323706	43.68 0.79 -3.15	38.79 0.53 -3.15	35.87 0.70 -3.27	36.61 0.60 -2.68	38.60 0.71 -2.42	42.51 0.79 -2.03	46.85 1.25 -2.52	52.52 1.89 -1.01	56.39 1.41 -0.83	57.31 1.28 -0.61	61.77 0.96 -0.43	62.17 0.12 -0.33	66.63 0.53 0.00	70.81 1.11 0.00	76.74 1.36 0.00	80.10 1.42 0.00	86.56 2.76 0.00	90.96 2.74 0.00	89.45 3.27 0.00	84.08 2.61 0.00	77.13 2.82 0.00	71.85 3.23 0.00	65.61 2.76 0.00	53.14 2.62 -0.97
ORANGEVILLE____ESR 323794	43.68 0.79 -3.15	38.79 0.53 -3.15	35.87 0.70 -3.27	36.61 0.60 -2.68	38.60 0.71 -2.42	42.51 0.79 -2.03	46.85 1.25 -2.52	52.52 1.89 -1.01	56.39 1.41 -0.83	57.31 1.28 -0.61	61.77 0.96 -0.43	62.17 0.12 -0.33	66.63 0.53 0.00	70.81 1.11 0.00	76.74 1.36 0.00	80.10 1.42 0.00	86.56 2.76 0.00	90.96 2.74 0.00	89.45 3.27 0.00	84.08 2.61 0.00	77.13 2.82 0.00	71.85 3.23 0.00	65.61 2.76 0.00	53.14 2.62 -0.97
OSWEGATCHIE____HYD 24044	38.98 -0.76 0.00	34.41 -0.70 0.00	31.23 -0.67 0.00	32.77 -0.57 0.00	34.88 -0.60 0.00	39.14 -0.56 0.00	41.75 -0.86 0.47	45.67 -0.99 2.97	46.49 -1.30 6.37	47.98 -1.38 6.06	50.25 -1.45 8.69	50.81 -1.48 9.43	51.49 -1.92 12.70	53.23 -1.95 14.52	55.78 -2.26 17.34	57.54 -2.44 18.70	59.02 -2.85 21.93	61.34 -2.56 24.31	60.87 -1.98 23.33	59.13 -1.55 20.79	55.67 -1.64 17.00	53.49 -1.17 13.97	50.56 -1.20 11.09	44.70 -0.89 3.95
OSWEGO____5 23606	40.76 -0.32 -1.35	36.10 -0.35 -1.34	32.97 -0.32 -1.40	34.11 -0.37 -1.14	36.15 -0.35 -1.03	40.20 -0.36 -0.87	43.90 -0.26 -1.07	49.75 -0.30 -0.42	53.96 -0.54 -0.35	55.16 -0.55 -0.29	59.98 -0.60 -0.20	61.14 -0.74 -0.16	65.38 -0.73 0.00	68.86 -0.83 0.00	74.55 -0.83 0.00	77.74 -0.94 0.00	82.88 -0.92 0.00	87.25 -0.97 0.00	85.40 -0.78 0.00	80.66 -0.81 0.00	73.63 -0.67 0.00	68.08 -0.55 0.00	62.41 -0.44 0.00	49.80 -0.15 -0.41

OSWEGO___6 23613	40.76 -0.32 -1.35	36.10 -0.35 -1.34	32.97 -0.32 -1.40	34.11 -0.37 -1.14	36.15 -0.35 -1.03	40.20 -0.36 -0.87	43.90 -0.26 -1.07	49.75 -0.30 -0.42	53.96 -0.54 -0.35	55.16 -0.55 -0.29	59.98 -0.60 -0.20	61.14 -0.74 -0.16	65.38 -0.73 0.00	68.86 -0.83 0.00	74.55 -0.83 0.00	77.74 -0.94 0.00	82.88 -0.92 0.00	87.25 -0.97 0.00	85.40 -0.78 0.00	80.66 -0.81 0.00	73.63 -0.67 0.00	68.08 -0.55 0.00	62.41 -0.44 0.00	49.80 -0.15 -0.41
OUTOKUMPU-AB___DRP 24206	43.35 0.79 -2.83	38.46 0.53 -2.83	35.57 0.73 -2.93	36.40 0.67 -2.40	38.42 0.78 -2.17	42.34 0.83 -1.82	46.59 1.25 -2.26	52.41 1.89 -0.90	56.52 1.62 -0.74	57.85 1.83 -0.60	62.37 1.57 -0.42	62.90 0.86 -0.32	67.36 1.25 0.00	71.72 2.02 0.00	77.72 2.34 0.00	81.04 2.36 0.00	87.32 3.52 0.00	91.65 3.44 0.00	90.14 3.97 0.00	84.65 3.17 0.00	77.87 3.57 0.00	72.47 3.84 0.00	66.05 3.20 0.00	53.83 3.42 -0.87
OXBOW___ 24026	43.02 0.48 -2.80	38.16 0.25 -2.80	35.32 0.51 -2.91	36.12 0.40 -2.38	38.16 0.53 -2.15	42.01 0.51 -1.80	46.14 0.82 -2.24	51.86 1.34 -0.89	55.75 0.86 -0.73	57.02 1.00 -0.60	61.52 0.73 -0.42	61.91 -0.12 -0.32	66.30 0.20 0.00	70.54 0.84 0.00	76.44 1.05 0.00	79.70 1.02 0.00	85.89 2.10 0.00	90.07 1.86 0.00	88.59 2.41 0.00	83.27 1.79 0.00	76.61 2.31 0.00	71.38 2.75 0.00	65.23 2.39 0.00	53.23 2.82 -0.86
OXY_CHEM_DSASP 323612	42.51 0.00 -2.78	37.71 -0.17 -2.78	34.98 0.19 -2.89	35.73 0.03 -2.36	37.75 0.14 -2.13	41.52 0.04 -1.79	45.57 0.26 -2.22	51.01 0.50 -0.89	54.77 -0.11 -0.73	55.96 -0.06 -0.59	60.31 -0.49 -0.41	60.62 -1.42 -0.31	64.85 -1.26 0.00	69.00 -0.70 0.00	74.70 -0.68 0.00	77.82 -0.86 0.00	83.80 0.00 0.00	87.87 -0.35 0.00	86.44 0.26 0.00	81.40 -0.08 0.00	74.89 0.59 0.00	69.86 1.24 0.00	63.98 1.13 0.00	52.33 1.93 -0.85
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.51 0.00 -2.78	37.71 -0.17 -2.78	34.98 0.19 -2.89	35.73 0.03 -2.36	37.75 0.14 -2.13	41.52 0.04 -1.79	45.57 0.26 -2.22	51.01 0.50 -0.89	54.77 -0.11 -0.73	55.96 -0.06 -0.59	60.31 -0.49 -0.41	60.62 -1.42 -0.31	64.85 -1.26 0.00	69.00 -0.70 0.00	74.70 -0.68 0.00	77.82 -0.86 0.00	83.80 0.00 0.00	87.87 -0.35 0.00	86.44 0.26 0.00	81.40 -0.08 0.00	74.89 0.59 0.00	69.86 1.24 0.00	63.98 1.13 0.00	52.33 1.93 -0.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	60.45 3.10 -17.61	55.53 2.81 -17.61	52.51 2.33 -18.28	50.70 2.40 -14.97	51.45 2.48 -13.49	53.80 2.78 -11.33	60.13 2.97 -14.07	64.97 3.67 -11.67	68.63 4.88 -9.60	68.63 5.16 -8.06	71.96 5.62 -5.96	72.36 6.36 -4.28	72.97 6.87 0.01	77.15 7.46 0.01	84.58 8.14 -1.05	88.20 8.50 -1.02	93.08 8.71 -0.57	96.68 8.47 0.01	94.01 7.84 0.01	89.05 7.58 0.01	81.06 6.76 0.01	74.74 5.97 -0.14	68.42 5.15 -0.42	64.75 3.97 -11.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	61.00 3.65 -17.61	56.02 3.30 -17.61	52.96 2.77 -18.28	51.17 2.87 -14.97	51.95 2.98 -13.49	54.31 3.29 -11.33	60.73 3.57 -14.07	65.62 4.32 -11.67	69.38 5.63 -9.60	69.35 5.87 -8.06	72.74 6.40 -5.96	73.16 7.16 -4.28	73.83 7.73 0.01	78.05 8.36 0.01	85.48 9.04 -1.05	89.22 9.52 -1.02	94.00 9.63 -0.57	97.65 9.44 0.01	94.87 8.70 0.01	89.86 8.39 0.01	81.72 7.43 0.01	75.57 6.80 -0.14	69.17 5.91 -0.42	65.39 4.61 -11.24
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	43.16 0.28 -3.15	38.33 0.07 -3.15	35.42 0.25 -3.27	36.14 0.13 -2.68	38.14 0.25 -2.41	42.03 0.32 -2.03	46.42 0.82 -2.52	52.22 1.59 -1.00	56.06 1.08 -0.83	57.53 1.44 -0.67	62.24 1.39 -0.47	62.94 0.86 -0.36	67.76 1.65 0.00	72.07 2.37 0.00	78.17 2.79 0.00	81.59 2.91 0.00	87.74 3.94 0.00	92.28 4.06 0.00	90.74 4.56 0.00	85.15 3.67 0.00	78.16 3.86 0.00	72.47 3.84 0.00	65.74 2.89 0.00	52.94 2.43 -0.97
PAWLING_115_KV_BK3_REV_LBMP_H 345028	60.87 3.18 -17.96	55.90 2.84 -17.95	53.02 2.49 -18.63	51.19 2.60 -15.26	51.93 2.70 -13.76	54.18 2.94 -11.56	60.67 3.23 -14.35	65.46 3.87 -11.96	68.92 4.93 -9.83	68.77 5.10 -8.26	72.11 5.67 -6.05	72.47 6.36 -4.39	72.78 6.67 0.00	77.01 7.32 0.00	84.27 7.99 -0.90	87.82 8.26 -0.88	92.84 8.55 -0.49	96.95 8.74 0.00	94.28 8.10 0.00	89.38 7.90 0.00	81.44 7.13 0.00	75.17 6.38 -0.16	68.76 5.46 -0.46	65.12 4.06 -11.52
PEEKSKILL___ 23653	60.20 3.02 -17.45	55.25 2.70 -17.44	52.33 2.33 -18.10	50.59 2.43 -14.82	51.40 2.56 -13.36	53.78 2.86 -11.23	60.08 3.06 -13.94	64.82 3.67 -11.52	68.39 4.77 -9.47	68.30 4.93 -7.95	71.76 5.49 -5.88	72.06 6.11 -4.23	72.59 6.48 0.00	76.73 7.04 0.00	84.11 7.69 -1.04	87.72 8.03 -1.01	92.66 8.30 -0.57	96.60 8.39 0.00	94.02 7.84 0.00	88.97 7.49 0.00	81.06 6.76 0.00	74.82 6.04 -0.15	68.55 5.28 -0.43	64.60 3.96 -11.09
PGE MADISON___WINDPWR 24146	48.76 2.90 -6.12	43.62 2.39 -6.12	40.30 2.04 -6.35	40.80 2.27 -5.20	42.62 2.45 -4.69	46.77 3.13 -3.94	51.94 3.96 -4.89	56.27 4.66 -1.98	60.22 4.44 -1.62	61.34 4.55 -1.37	66.22 4.83 -1.01	67.39 4.94 -0.73	71.32 5.22 0.00	75.69 5.99 0.00	82.10 6.55 -0.16	85.60 6.77 -0.16	91.59 7.70 -0.09	96.69 8.47 0.00	95.57 9.39 0.00	90.52 9.04 0.00	82.17 7.87 0.00	75.78 7.14 -0.02	68.11 5.21 -0.06	55.46 4.01 -1.90
PIERCEFIELD___HYD 23852	38.07 -1.67 0.00	33.63 -1.47 0.00	30.56 -1.34 0.00	32.07 -1.27 0.00	34.10 -1.38 0.00	38.18 -1.51 0.00	40.12 -2.24 0.72	42.56 -2.58 4.49	41.71 -2.82 9.62	43.32 -2.94 9.16	44.11 -3.14 13.13	44.13 -3.33 14.26	42.87 -4.03 19.19	43.57 -4.18 21.95	44.42 -4.75 26.21	45.37 -5.04 28.27	44.78 -5.87 33.15	45.46 -6.00 36.75	45.31 -5.60 35.27	44.83 -5.22 31.43	43.70 -4.91 25.69	43.34 -4.19 21.10	42.74 -3.39 16.71	40.99 -2.58 5.97
PINELAWN_CC_1 323563	61.89 4.53 -17.63	56.65 3.93 -17.62	53.37 3.19 -18.29	51.81 3.50 -14.97	52.81 3.83 -13.50	55.08 4.05 -11.34	61.35 4.18 -14.08	66.67 5.36 -11.68	70.75 6.99 -9.61	70.65 7.15 -8.07	82.76 7.00 -15.37	84.92 7.40 -15.80	86.39 8.06 -12.23	94.71 8.64 -16.37	97.76 9.57 -12.81	94.84 10.07 -6.08	104.80 10.39 -10.62	111.75 10.49 -13.04	97.53 10.34 -1.01	92.76 9.61 -1.67	90.80 8.69 -7.80	86.19 7.89 -9.68	71.01 7.73 -0.44	66.49 5.70 -11.25
PJM_GEN_HTP_PROXY 323702	60.61 3.26 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.93 2.63 -14.97	51.74 2.77 -13.50	54.13 3.10 -11.34	60.48 3.32 -14.08	65.32 4.02 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.96 8.52 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
PJM_GEN_KEystone 24065	52.43 1.75 -10.96	47.53 1.47 -10.95	44.63 1.37 -11.37	44.01 1.37 -9.31	45.36 1.49 -8.39	48.41 1.67 -7.05	53.82 1.98 -8.75	58.69 2.48 -6.58	62.43 2.87 -5.41	63.01 3.05 -4.54	66.99 3.26 -3.35	67.53 3.39 -2.42	69.87 3.77 0.00	74.02 4.32 0.00	80.71 4.75 -0.58	84.20 4.96 -0.56	91.19 5.44 -1.95	93.81 5.47 -0.12	91.52 5.34 0.00	86.45 4.97 0.00	78.99 4.68 0.00	73.04 4.33 -0.08	66.79 3.71 -0.24	58.85 2.97 -6.34

PJM_GEN_NEPTUNE_PROXY 323594	61.26 3.90 -17.63	56.17 3.44 -17.62	52.93 2.74 -18.29	51.34 3.03 -14.97	52.28 3.30 -13.50	54.52 3.49 -11.34	60.79 3.62 -14.08	65.93 4.62 -11.68	69.88 6.12 -9.61	69.76 6.26 -8.07	82.40 6.64 -15.37	84.74 7.22 -15.80	86.06 7.73 -12.23	94.43 8.36 -16.37	97.38 9.19 -12.81	94.44 9.67 -6.08	104.55 10.14 -10.62	111.48 10.23 -13.04	96.84 9.65 -1.01	92.19 9.04 -1.67	90.28 8.17 -7.80	85.65 7.35 -9.68	70.01 6.73 -0.44	65.75 4.95 -11.25
PJM_GEN_VFT_PROXY 323633	60.61 3.26 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.75 5.27 -8.06	72.27 5.92 -5.97	72.62 6.61 -4.29	73.18 7.08 0.00	77.36 7.67 0.00	84.81 8.37 -1.06	88.44 8.73 -1.03	93.43 9.05 -0.58	97.12 8.91 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.51 7.21 0.00	75.16 6.38 -0.15	68.87 5.59 -0.43	64.95 4.16 -11.25
PLEASANTVLY___LBMP 24000	60.78 2.74 -18.31	55.86 2.46 -18.30	53.06 2.17 -19.00	51.15 2.27 -15.55	51.88 2.38 -14.02	54.13 2.66 -11.78	60.56 2.84 -14.63	65.32 3.38 -12.32	68.62 4.33 -10.13	68.36 4.44 -8.50	71.59 4.89 -6.32	71.68 5.43 -4.53	71.85 5.75 0.00	75.90 6.20 0.00	83.28 6.71 -1.19	86.92 7.08 -1.15	91.73 7.29 -0.65	95.63 7.41 0.00	92.98 6.81 0.00	88.16 6.68 0.00	80.32 6.02 0.00	74.14 5.36 -0.16	68.07 4.77 -0.46	64.92 3.52 -11.86
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	60.54 3.06 -17.75	55.62 2.77 -17.74	52.71 2.39 -18.42	50.91 2.50 -15.08	51.70 2.63 -13.60	54.05 2.94 -11.42	60.41 3.14 -14.18	65.25 3.82 -11.80	68.78 4.93 -9.70	68.61 5.04 -8.15	72.03 5.62 -6.03	72.28 6.23 -4.34	72.78 6.67 0.00	76.95 7.25 0.00	84.29 7.84 -1.07	87.90 8.18 -1.04	92.93 8.55 -0.58	96.77 8.55 0.00	94.10 7.92 0.00	89.13 7.66 0.00	81.21 6.91 0.00	74.96 6.18 -0.15	68.68 5.41 -0.44	64.97 4.06 -11.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	61.01 2.90 -18.37	56.07 2.60 -18.36	53.26 2.30 -19.06	51.37 2.43 -15.61	52.11 2.56 -14.07	54.33 2.82 -11.82	60.82 3.06 -14.68	65.57 3.67 -12.27	68.79 4.55 -10.09	68.60 4.71 -8.47	71.48 5.19 -5.90	71.97 5.74 -4.51	72.12 6.01 0.00	76.25 6.55 0.00	82.46 7.08 0.00	86.24 7.55 0.00	91.59 7.79 0.00	96.24 8.03 0.00	93.59 7.41 0.00	88.73 7.25 0.00	80.84 6.54 0.00	74.63 5.83 -0.18	68.56 5.21 -0.50	65.18 3.82 -11.82
POLETTI____ 23519	60.61 3.26 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.93 2.63 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.40 3.23 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.81 5.32 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.81 8.37 -1.06	88.52 8.81 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.87 5.59 -0.43	65.05 4.26 -11.25
PORT_JEFF_3 23555	61.97 4.61 -17.63	56.72 4.00 -17.62	53.41 3.22 -18.29	51.97 3.67 -14.97	52.99 4.01 -13.50	55.12 4.09 -11.34	61.35 4.18 -14.08	66.62 5.31 -11.68	70.85 7.09 -9.61	70.59 7.10 -8.07	83.24 7.49 -15.37	85.42 7.90 -15.80	86.92 8.59 -12.23	95.34 9.27 -16.37	98.51 10.33 -12.81	95.54 10.78 -6.08	105.90 11.48 -10.62	112.72 11.46 -13.04	98.39 11.20 -1.01	93.50 10.35 -1.67	91.39 9.29 -7.80	86.68 8.37 -9.68	70.88 7.60 -0.44	66.44 5.65 -11.25
PORT_JEFF_4 23616	61.97 4.61 -17.63	56.72 4.00 -17.62	53.41 3.22 -18.29	51.97 3.67 -14.97	52.99 4.01 -13.50	55.12 4.09 -11.34	61.35 4.18 -14.08	66.62 5.31 -11.68	70.85 7.09 -9.61	70.59 7.10 -8.07	83.24 7.49 -15.37	85.42 7.90 -15.80	86.92 8.59 -12.23	95.34 9.27 -16.37	98.51 10.33 -12.81	95.54 10.78 -6.08	105.90 11.48 -10.62	112.72 11.46 -13.04	98.39 11.20 -1.01	93.50 10.35 -1.67	91.39 9.29 -7.80	86.68 8.37 -9.68	70.88 7.60 -0.44	66.44 5.65 -11.25
PORT_JEFF_IC 23713	62.01 4.65 -17.63	56.76 4.04 -17.62	53.41 3.22 -18.29	51.97 3.67 -14.97	53.02 4.04 -13.50	55.12 4.09 -11.34	61.39 4.22 -14.08	66.67 5.36 -11.68	70.91 7.15 -9.61	70.65 7.15 -8.07	83.30 7.55 -15.37	85.54 8.02 -15.80	87.05 8.73 -12.23	95.48 9.41 -16.37	98.66 10.47 -12.81	95.70 10.93 -6.08	106.06 11.64 -10.62	112.55 11.29 -13.04	98.65 11.46 -1.01	93.74 10.59 -1.67	91.54 9.44 -7.80	86.74 8.44 -9.68	70.95 7.66 -0.44	66.49 5.70 -11.25
PPL PILGRIM_ST_GT1 24216	62.16 4.81 -17.63	56.93 4.21 -17.62	53.60 3.41 -18.29	52.10 3.80 -14.97	53.13 4.15 -13.50	55.36 4.33 -11.34	61.69 4.52 -14.08	67.07 5.75 -11.68	71.24 7.48 -9.61	71.03 7.54 -8.07	83.72 7.97 -15.37	85.97 8.46 -15.80	87.45 9.13 -12.23	95.96 9.89 -16.37	99.11 10.93 -12.81	96.25 11.49 -6.08	106.56 12.15 -10.62	113.70 12.44 -13.04	99.00 11.81 -1.01	94.15 11.00 -1.67	91.99 9.88 -7.80	87.16 8.86 -9.68	71.39 8.11 -0.44	66.79 5.99 -11.25
PPL PILGRIM_ST_GT2 24217	62.16 4.81 -17.63	56.93 4.21 -17.62	53.60 3.41 -18.29	52.10 3.80 -14.97	53.13 4.15 -13.50	55.36 4.33 -11.34	61.69 4.52 -14.08	67.07 5.75 -11.68	71.24 7.48 -9.61	71.03 7.54 -8.07	83.72 7.97 -15.37	85.97 8.46 -15.80	87.45 9.13 -12.23	95.96 9.89 -16.37	99.11 10.93 -12.81	96.25 11.49 -6.08	106.56 12.15 -10.62	113.70 12.44 -13.04	99.00 11.81 -1.01	94.15 11.00 -1.67	91.99 9.88 -7.80	87.16 8.86 -9.68	71.39 8.11 -0.44	66.79 5.99 -11.25
PPL_SHRM_GT3 24213	61.61 4.25 -17.63	56.41 3.69 -17.62	53.09 2.90 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.72 3.69 -11.34	60.87 3.71 -14.08	65.83 4.52 -11.68	70.15 6.39 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.89 10.47 -10.62	111.93 10.67 -13.04	97.44 10.25 -1.01	92.60 9.45 -1.67	90.50 8.39 -7.80	85.86 7.55 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
PPL_SHRM_GT4 24214	61.61 4.25 -17.63	56.41 3.69 -17.62	53.09 2.90 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.72 3.69 -11.34	60.87 3.71 -14.08	65.83 4.52 -11.68	70.15 6.39 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.89 10.47 -10.62	111.93 10.67 -13.04	97.44 10.25 -1.01	92.60 9.45 -1.67	90.50 8.39 -7.80	85.86 7.55 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
PROJECT___ORANGE 1 24174	41.56 0.20 -1.63	36.84 0.11 -1.63	33.65 0.06 -1.69	34.75 0.03 -1.38	36.80 0.07 -1.25	40.90 0.16 -1.05	44.77 0.39 -1.30	50.63 0.50 -0.51	54.96 0.38 -0.42	56.16 0.39 -0.35	61.05 0.43 -0.25	62.34 0.44 -0.19	66.63 0.53 0.00	70.25 0.56 0.00	76.06 0.68 0.00	79.31 0.63 0.00	84.55 0.75 0.00	88.92 0.70 0.00	87.13 0.95 0.00	82.21 0.73 0.00	75.05 0.74 0.00	69.38 0.76 0.00	63.47 0.63 0.00	50.68 0.64 -0.49
PROJECT___ORANGE 2 24166	41.56 0.20 -1.63	36.84 0.11 -1.63	33.65 0.06 -1.69	34.75 0.03 -1.38	36.80 0.07 -1.25	40.90 0.16 -1.05	44.77 0.39 -1.30	50.63 0.50 -0.51	54.96 0.38 -0.42	56.16 0.39 -0.35	61.05 0.43 -0.25	62.34 0.44 -0.19	66.63 0.53 0.00	70.25 0.56 0.00	76.06 0.68 0.00	79.31 0.63 0.00	84.55 0.75 0.00	88.92 0.70 0.00	87.13 0.95 0.00	82.21 0.73 0.00	75.05 0.74 0.00	69.38 0.76 0.00	63.47 0.63 0.00	50.68 0.64 -0.49

PYRITES___HYD 24023	38.30 -1.43 0.00	33.81 -1.30 0.00	30.72 -1.18 0.00	32.30 -1.03 0.00	34.31 -1.17 0.00	38.50 -1.19 0.00	40.49 -1.85 0.74	42.88 -2.13 4.61	41.88 -2.38 9.89	43.51 -2.49 9.42	44.29 -2.59 13.50	44.41 -2.65 14.66	43.20 -3.17 19.73	44.00 -3.14 22.57	44.89 -3.54 26.95	45.61 -4.01 29.07	45.19 -4.53 34.08	45.94 -4.50 37.78	45.87 -4.05 36.26	45.50 -3.67 32.31	44.32 -3.57 26.41	43.78 -3.16 21.69	42.91 -2.76 17.17	41.22 -2.18 6.14
RAMAPO___LBMP 323565	59.61 2.90 -16.98	54.67 2.60 -16.97	51.74 2.23 -17.61	50.09 2.33 -14.42	50.93 2.45 -13.00	53.35 2.74 -10.92	59.62 2.97 -13.56	64.28 3.58 -11.08	67.81 4.55 -9.11	67.84 4.77 -7.65	71.28 5.25 -5.65	71.66 5.87 -4.07	72.39 6.28 0.00	76.46 6.76 0.00	83.75 7.39 -0.98	87.34 7.72 -0.94	92.37 8.05 -0.53	96.33 8.11 0.00	93.76 7.59 0.00	88.73 7.25 0.00	80.84 6.54 0.00	74.60 5.83 -0.14	68.34 5.09 -0.41	64.03 3.82 -10.67
RANKINE____ 23646	43.57 0.84 -3.00	38.67 0.56 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.56 0.78 -2.30	42.50 0.87 -1.93	46.86 1.38 -2.40	52.67 2.08 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.45 1.63 -0.44	62.92 0.86 -0.34	67.49 1.39 0.00	71.79 2.09 0.00	77.79 2.41 0.00	81.12 2.44 0.00	87.40 3.60 0.00	91.75 3.53 0.00	90.31 4.14 0.00	84.82 3.34 0.00	77.94 3.64 0.00	72.54 3.91 0.00	66.05 3.20 0.00	53.68 3.22 -0.92
RAVENSWOOD_GT2_1 24244	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.52 8.81 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.93 5.66 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT2_2 24245	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.52 8.81 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.93 5.66 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT2_3 24246	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.48 3.32 -14.08	65.33 4.02 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.96 8.52 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT2_4 24247	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.48 3.32 -14.08	65.33 4.02 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.96 8.52 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT3_1 24248	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.93 5.66 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT3_2 24249	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.71 2.73 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.59 7.29 0.00	75.30 6.52 -0.15	68.93 5.66 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT3_3 24250	60.69 3.34 -17.62	55.74 3.02 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.53 3.36 -14.08	65.38 4.07 -11.68	69.07 5.31 -9.60	68.97 5.49 -8.06	72.44 6.10 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.48 9.26 0.00	94.79 8.62 0.00	89.70 8.23 0.00	81.73 7.43 0.00	75.43 6.66 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT3_4 24251	60.69 3.34 -17.62	55.74 3.02 -17.61	52.73 2.55 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.16 3.13 -11.34	60.53 3.36 -14.08	65.38 4.07 -11.68	69.07 5.31 -9.60	68.97 5.49 -8.06	72.44 6.10 -5.97	72.80 6.79 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.67 8.97 -1.03	93.67 9.30 -0.58	97.48 9.26 0.00	94.79 8.62 0.00	89.70 8.23 0.00	81.73 7.43 0.00	75.43 6.66 -0.15	69.05 5.78 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT_1 23729	60.69 3.34 -17.62	55.70 2.98 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	54.04 3.02 -11.34	60.40 3.23 -14.08	65.28 3.97 -11.68	68.96 5.20 -9.60	68.97 5.49 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.67 8.97 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.81 5.53 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT_10 24258	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT_11 24259	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT_4 24252	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25

RAVENSWOOD_GT_5 24254	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT_6 24253	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT_7 24255	60.65 3.30 -17.62	55.70 2.98 -17.61	52.73 2.55 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.16 3.13 -11.34	60.48 3.32 -14.08	65.38 4.07 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.39 6.04 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.39 9.17 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.15 4.36 -11.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
RAVENSWOOD_GT_9 24257	60.65 3.30 -17.62	55.67 2.95 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	68.96 5.20 -9.60	68.86 5.37 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
RAVENSWOOD___1 23533	60.65 3.30 -17.62	55.70 2.98 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.67 2.70 -13.50	54.01 2.98 -11.34	60.40 3.23 -14.08	65.23 3.92 -11.68	68.96 5.20 -9.60	68.92 5.43 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.96 8.52 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.22 9.00 0.00	94.53 8.36 0.00	89.55 8.07 0.00	81.51 7.21 0.00	75.16 6.38 -0.15	68.81 5.53 -0.43	65.05 4.26 -11.25
RAVENSWOOD___2 23534	60.65 3.30 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.64 2.66 -13.50	54.01 2.98 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.92 5.43 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.44 7.13 0.00	75.16 6.38 -0.15	68.74 5.46 -0.43	65.05 4.26 -11.25
RAVENSWOOD___3 23535	60.65 3.30 -17.62	55.70 2.98 -17.61	52.70 2.52 -18.28	50.94 2.63 -14.97	51.75 2.77 -13.50	54.13 3.10 -11.34	60.44 3.27 -14.08	65.33 4.02 -11.68	69.01 5.25 -9.60	68.92 5.43 -8.06	72.33 5.98 -5.97	72.74 6.73 -4.29	73.31 7.21 0.00	77.50 7.80 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.59 9.22 -0.58	97.31 9.09 0.00	94.63 8.45 0.00	89.63 8.15 0.00	81.66 7.36 0.00	75.37 6.59 -0.15	68.99 5.72 -0.43	65.10 4.31 -11.25
RAVENSWOOD___4 23820	60.61 3.26 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.64 2.66 -13.50	54.01 2.98 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.86 5.37 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.44 7.13 0.00	75.16 6.38 -0.15	68.74 5.46 -0.43	65.00 4.21 -11.25
RCPL_TRUST___DRP 24196	60.69 3.34 -17.62	55.74 3.02 -17.61	52.76 2.58 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.20 3.18 -11.34	60.53 3.36 -14.08	65.42 4.12 -11.68	69.12 5.36 -9.60	69.03 5.54 -8.06	72.51 6.16 -5.97	72.86 6.85 -4.29	73.44 7.34 0.00	77.64 7.94 0.00	85.11 8.67 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.56 9.35 0.00	94.88 8.70 0.00	89.79 8.31 0.00	81.80 7.50 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
RED___ROCHESTER 323720	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
RENSSELAER___COGEN 23796	63.85 1.75 -22.37	58.90 1.44 -22.36	56.45 1.34 -23.21	53.70 1.37 -19.00	54.14 1.52 -17.13	55.83 1.74 -14.39	62.98 2.03 -17.87	66.83 2.28 -14.92	69.18 2.76 -12.27	68.54 2.82 -10.30	70.29 3.08 -6.84	70.34 3.15 -5.48	69.47 3.37 0.00	73.25 3.55 0.00	78.13 3.77 1.02	81.70 4.01 0.99	87.43 4.19 0.55	92.71 4.50 0.00	90.31 4.14 0.00	85.55 4.07 0.00	78.09 3.79 0.00	72.50 3.50 -0.37	67.16 3.27 -1.05	66.19 2.28 -14.36
REVERE_CPPR_DRP 24186	41.52 1.19 -0.59	36.61 0.91 -0.59	33.25 0.73 -0.61	34.74 0.90 -0.50	36.92 0.99 -0.45	41.38 1.31 -0.38	45.28 1.73 -0.47	51.86 2.24 0.00	56.32 2.17 0.00	57.58 2.16 0.00	62.86 2.48 0.00	64.31 2.59 0.00	68.61 2.51 0.00	72.76 3.06 0.00	78.78 3.40 0.00	82.22 3.54 0.00	87.74 3.94 0.00	92.80 4.58 0.00	91.26 5.08 0.00	86.37 4.89 0.00	78.31 4.01 0.00	72.29 3.70 0.04	65.36 2.64 0.12	51.58 2.03 0.00
RIVERBAY____ 323610	61.00 3.65 -17.61	56.02 3.30 -17.61	52.96 2.77 -18.28	51.17 2.87 -14.97	51.95 2.98 -13.49	54.31 3.29 -11.33	60.73 3.57 -14.07	65.62 4.32 -11.67	69.38 5.63 -9.60	69.35 5.87 -8.06	72.74 6.40 -5.96	73.16 7.16 -4.28	73.83 7.73 0.01	78.05 8.36 0.01	85.48 9.04 -1.05	89.22 9.52 -1.02	94.00 9.63 -0.57	97.65 9.44 0.01	94.87 8.70 0.01	89.86 8.39 0.01	81.72 7.43 0.01	75.57 6.80 -0.14	69.17 5.91 -0.42	65.39 4.61 -11.24
ROARING___BROOK_WT_PWR 323790	38.78 -0.12 0.83	34.17 -0.11 0.83	30.91 -0.13 0.86	32.49 -0.13 0.71	34.67 -0.18 0.64	38.96 -0.20 0.53	42.63 -0.21 0.24	51.60 -0.30 -2.27	59.19 -0.32 -5.35	60.22 -0.33 -5.13	67.51 -0.42 -7.54	69.54 -0.43 -8.25	76.86 -0.53 -11.29	81.98 -0.63 -12.91	90.12 -0.68 -15.41	94.52 -0.79 -16.63	102.53 -0.76 -19.49	109.12 -0.71 -21.61	106.23 -0.69 -20.74	99.23 -0.73 -18.48	88.52 -0.89 -15.11	79.89 -1.03 -12.29	71.25 -1.07 -9.48	51.81 -0.89 -3.15

ROCHESTER_9_IC 23652	42.71 0.75 -2.23	37.79 0.46 -2.22	34.75 0.54 -2.31	35.69 0.47 -1.89	37.72 0.53 -1.70	41.76 0.63 -1.43	45.94 1.08 -1.78	51.77 1.44 -0.71	55.87 1.14 -0.58	57.06 1.17 -0.48	61.80 1.09 -0.33	62.59 0.62 -0.25	67.03 0.92 0.00	71.02 1.32 0.00	77.04 1.66 0.00	80.41 1.73 0.00	86.23 2.43 0.00	90.78 2.56 0.00	89.02 2.84 0.00	83.84 2.36 0.00	76.90 2.60 0.00	71.44 2.81 0.00	65.29 2.45 0.00	52.70 2.48 -0.68
ROSETON___1 23587	60.06 2.66 -17.66	55.15 2.39 -17.65	52.33 2.10 -18.33	50.54 2.20 -15.00	51.31 2.30 -13.53	53.63 2.58 -11.36	59.96 2.76 -14.11	64.68 3.33 -11.73	68.03 4.23 -9.64	67.90 4.38 -8.10	71.17 4.83 -5.96	71.34 5.31 -4.31	71.72 5.62 0.00	75.83 6.13 0.00	82.98 6.64 -0.97	86.54 6.93 -0.94	91.53 7.21 -0.52	95.54 7.32 0.00	92.90 6.73 0.00	88.00 6.52 0.00	80.25 5.95 0.00	74.06 5.28 -0.15	67.99 4.72 -0.43	64.31 3.47 -11.30
ROSETON___2 23588	60.06 2.66 -17.66	55.15 2.39 -17.65	52.33 2.10 -18.33	50.54 2.20 -15.00	51.31 2.30 -13.53	53.63 2.58 -11.36	59.96 2.76 -14.11	64.68 3.33 -11.73	68.03 4.23 -9.64	67.90 4.38 -8.10	71.17 4.83 -5.96	71.34 5.31 -4.31	71.72 5.62 0.00	75.83 6.13 0.00	82.98 6.64 -0.97	86.54 6.93 -0.94	91.53 7.21 -0.52	95.54 7.32 0.00	92.90 6.73 0.00	88.00 6.52 0.00	80.25 5.95 0.00	74.06 5.28 -0.15	67.99 4.72 -0.43	64.31 3.47 -11.30
RUSSELL___1 23602	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
RUSSELL___2 23532	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
RUSSELL___3 23549	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
RUSSELL___4 23556	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
RUSSELL___STATION 23914	42.87 0.91 -2.23	37.96 0.63 -2.22	34.88 0.67 -2.31	35.82 0.60 -1.89	37.86 0.67 -1.70	41.92 0.79 -1.43	46.15 1.29 -1.78	52.02 1.69 -0.71	56.14 1.41 -0.58	57.40 1.50 -0.48	62.16 1.45 -0.33	62.90 0.93 -0.25	67.43 1.32 0.00	71.51 1.81 0.00	77.57 2.19 0.00	80.96 2.28 0.00	86.81 3.01 0.00	91.39 3.17 0.00	89.71 3.53 0.00	84.49 3.02 0.00	77.42 3.12 0.00	71.92 3.29 0.00	65.74 2.89 0.00	53.00 2.77 -0.68
S SALMON___HYD 24043	41.03 0.04 -1.26	36.33 -0.04 -1.26	33.14 -0.06 -1.30	34.37 -0.03 -1.07	36.41 -0.04 -0.96	40.58 0.08 -0.81	44.50 0.47 -0.94	50.08 0.55 0.09	53.74 0.27 0.68	54.96 0.22 0.69	59.46 0.24 1.17	60.70 0.31 1.33	64.60 0.47 1.97	67.87 0.42 2.25	73.07 0.38 2.69	75.94 0.16 2.90	80.65 0.25 3.40	84.98 0.53 3.77	83.68 1.12 3.62	79.56 1.30 3.22	72.93 1.26 2.63	67.84 1.37 2.16	62.08 0.94 1.71	50.08 0.79 0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.17 0.56 -2.88	38.26 0.28 -2.88	35.43 0.54 -2.99	36.18 0.40 -2.45	38.22 0.53 -2.20	42.10 0.56 -1.85	46.38 0.99 -2.30	52.08 1.54 -0.92	55.88 0.98 -0.75	57.14 1.11 -0.61	61.65 0.84 -0.42	62.10 0.06 -0.32	66.50 0.40 0.00	70.74 1.05 0.00	76.58 1.20 0.00	79.86 1.18 0.00	85.97 2.18 0.00	90.25 2.03 0.00	88.76 2.58 0.00	83.52 2.04 0.00	76.83 2.53 0.00	71.51 2.88 0.00	65.29 2.45 0.00	53.20 2.77 -0.88
SELKIRK___I 23801	63.59 1.95 -21.91	58.72 1.72 -21.90	56.19 1.56 -22.73	53.54 1.60 -18.61	54.00 1.74 -16.78	55.73 1.94 -14.10	62.74 2.15 -17.50	66.92 2.53 -14.76	69.32 3.03 -12.13	68.71 3.10 -10.19	70.68 3.38 -6.92	70.60 3.45 -5.42	69.74 3.63 0.00	73.53 3.83 0.00	78.99 4.14 0.53	82.49 4.32 0.51	88.03 4.52 0.29	92.98 4.76 0.00	90.66 4.48 0.00	85.88 4.40 0.00	78.31 4.01 0.00	72.70 3.77 -0.30	67.21 3.52 -0.85	66.33 2.57 -14.21
SELKIRK___II 23799	63.67 1.83 -22.11	58.78 1.58 -22.09	56.27 1.44 -22.94	53.61 1.50 -18.78	54.01 1.60 -16.93	55.74 1.83 -14.22	62.82 2.07 -17.66	66.85 2.38 -14.84	69.22 2.87 -12.20	68.60 2.94 -10.25	70.48 3.20 -6.90	70.44 3.27 -5.45	69.54 3.44 0.00	73.32 3.62 0.00	78.58 3.92 0.71	82.08 4.09 0.69	87.68 4.27 0.39	92.80 4.58 0.00	90.40 4.22 0.00	85.63 4.15 0.00	78.16 3.86 0.00	72.52 3.57 -0.32	67.09 3.33 -0.92	66.21 2.38 -14.29
SENECA OSWGO___HYD 24041	41.24 0.04 -1.47	36.51 -0.07 -1.47	33.36 -0.06 -1.52	34.48 -0.10 -1.25	36.53 -0.07 -1.12	40.60 -0.04 -0.94	44.34 0.09 -1.17	50.14 0.05 -0.46	54.43 -0.11 -0.38	55.57 -0.17 -0.32	60.42 -0.18 -0.22	61.64 -0.25 -0.17	65.91 -0.20 0.00	69.49 -0.21 0.00	75.15 -0.23 0.00	78.45 -0.24 0.00	83.55 -0.25 0.00	87.95 -0.26 0.00	86.18 0.00 0.00	81.40 -0.08 0.00	74.30 0.00 0.00	68.77 0.14 0.00	62.97 0.13 0.00	50.24 0.25 -0.44
SENECA___ENERGY 23797	42.73 0.63 -2.36	37.85 0.39 -2.36	34.73 0.38 -2.45	35.71 0.37 -2.01	37.71 0.43 -1.81	41.81 0.60 -1.52	45.96 0.99 -1.89	51.76 1.39 -0.75	55.96 1.19 -0.62	57.22 1.28 -0.52	62.07 1.33 -0.36	63.23 1.23 -0.28	67.76 1.65 0.00	71.58 1.88 0.00	77.27 1.89 0.00	80.57 1.89 0.00	85.73 1.93 0.00	90.42 2.21 0.00	88.76 2.58 0.00	83.76 2.28 0.00	76.75 2.45 0.00	71.03 2.40 0.00	64.67 1.82 0.00	51.90 1.63 -0.72
SHOEMAKER___GT 23640	58.31 2.42 -16.15	53.39 2.14 -16.15	50.54 1.88 -16.76	49.02 1.97 -13.72	49.95 2.09 -12.37	52.39 2.30 -10.39	58.53 2.54 -12.91	62.92 2.98 -10.31	66.32 3.68 -8.48	66.31 3.77 -7.12	69.80 4.16 -5.25	70.07 4.57 -3.79	71.00 4.89 0.00	74.99 5.29 0.00	82.07 5.80 -0.89	85.68 6.14 -0.86	90.64 6.37 -0.48	94.75 6.53 0.00	92.30 6.12 0.00	87.42 5.94 0.00	79.66 5.35 0.00	73.56 4.80 -0.13	67.43 4.21 -0.38	62.60 3.12 -9.93

SHOREHAM_IC_1 23715	61.61 4.25 -17.63	56.41 3.69 -17.62	53.09 2.90 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.72 3.69 -11.34	60.87 3.71 -14.08	65.83 4.52 -11.68	70.15 6.39 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.89 10.47 -10.62	111.93 10.67 -13.04	97.44 10.25 -1.01	92.60 9.45 -1.67	90.50 8.39 -7.80	85.86 7.55 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
SHOREHAM_IC_2 23716	61.61 4.25 -17.63	56.41 3.69 -17.62	53.09 2.90 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.72 3.69 -11.34	60.87 3.71 -14.08	65.83 4.52 -11.68	70.15 6.39 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.89 10.47 -10.62	111.93 10.67 -13.04	97.44 10.25 -1.01	92.60 9.45 -1.67	90.50 8.39 -7.80	85.86 7.55 -9.68	70.07 6.79 -0.44	65.80 5.00 -11.25
SISSONVILLE____ 23735	38.07 -1.67 0.00	33.63 -1.47 0.00	30.56 -1.34 0.00	32.07 -1.27 0.00	34.10 -1.38 0.00	38.18 -1.51 0.00	40.12 -2.24 0.72	42.56 -2.58 4.49	41.71 -2.82 9.62	43.32 -2.94 9.16	44.11 -3.14 13.13	44.13 -3.33 14.26	42.87 -4.03 19.19	43.57 -4.18 21.95	44.42 -4.75 26.21	45.37 -5.04 28.27	44.78 -5.87 33.15	45.46 -6.00 36.75	45.31 -5.60 35.27	44.83 -5.22 31.43	43.70 -4.91 25.69	43.34 -4.19 21.10	42.74 -3.39 16.71	40.99 -2.58 5.97
SITHE_IND_GS1 24169	40.36 -0.56 -1.18	35.73 -0.56 -1.18	32.61 -0.51 -1.23	33.77 -0.57 -1.00	35.82 -0.57 -0.91	39.86 -0.59 -0.76	43.51 -0.52 -0.94	49.35 -0.65 -0.37	53.49 -0.97 -0.30	54.68 -1.00 -0.25	59.47 -1.09 -0.18	60.68 -1.17 -0.14	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.36 -0.54 -0.36
SITHE_IND_GS2 24170	40.36 -0.56 -1.18	35.73 -0.56 -1.18	32.61 -0.51 -1.23	33.77 -0.57 -1.00	35.82 -0.57 -0.91	39.86 -0.59 -0.76	43.51 -0.52 -0.94	49.35 -0.65 -0.37	53.49 -0.97 -0.30	54.68 -1.00 -0.25	59.47 -1.09 -0.18	60.68 -1.17 -0.14	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.36 -0.54 -0.36
SITHE_IND_GS3 24171	40.36 -0.56 -1.18	35.73 -0.56 -1.18	32.61 -0.51 -1.23	33.77 -0.57 -1.00	35.82 -0.57 -0.91	39.86 -0.59 -0.76	43.51 -0.52 -0.94	49.35 -0.65 -0.37	53.49 -0.97 -0.30	54.68 -1.00 -0.25	59.47 -1.09 -0.18	60.68 -1.17 -0.14	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.36 -0.54 -0.36
SITHE_IND_GS4 24172	40.36 -0.56 -1.18	35.73 -0.56 -1.18	32.61 -0.51 -1.23	33.77 -0.57 -1.00	35.82 -0.57 -0.91	39.86 -0.59 -0.76	43.51 -0.52 -0.94	49.35 -0.65 -0.37	53.49 -0.97 -0.30	54.68 -1.00 -0.25	59.47 -1.09 -0.18	60.68 -1.17 -0.14	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.36 -0.54 -0.36
SITHE____BATAVIA 24024	43.37 1.07 -2.56	38.37 0.70 -2.56	35.42 0.86 -2.66	36.24 0.73 -2.17	38.33 0.89 -1.96	42.33 0.99 -1.65	46.73 1.60 -2.05	52.57 2.13 -0.81	56.34 1.51 -0.67	57.51 1.55 -0.54	62.09 1.33 -0.38	62.56 0.55 -0.29	67.10 0.99 0.00	71.44 1.74 0.00	77.49 2.11 0.00	80.88 2.20 0.00	87.06 3.26 0.00	91.75 3.53 0.00	90.31 4.14 0.00	85.06 3.58 0.00	78.16 3.86 0.00	72.75 4.12 0.00	66.36 3.52 0.00	53.79 3.47 -0.78
SITHE____INDEPEND 23800	40.36 -0.56 -1.18	35.73 -0.56 -1.18	32.61 -0.51 -1.23	33.77 -0.57 -1.00	35.82 -0.57 -0.91	39.86 -0.59 -0.76	43.51 -0.52 -0.94	49.35 -0.65 -0.37	53.49 -0.97 -0.30	54.68 -1.00 -0.25	59.47 -1.09 -0.18	60.68 -1.17 -0.14	64.85 -1.26 0.00	68.23 -1.47 0.00	73.87 -1.51 0.00	77.11 -1.57 0.00	82.12 -1.68 0.00	86.45 -1.76 0.00	84.63 -1.55 0.00	79.93 -1.55 0.00	72.97 -1.34 0.00	67.46 -1.17 0.00	61.90 -0.94 0.00	49.36 -0.54 -0.36
SITHE____MASSENA 23902	38.30 -1.43 0.00	33.88 -1.23 0.00	30.81 -1.08 0.00	32.30 -1.03 0.00	34.31 -1.17 0.00	38.34 -1.35 0.00	40.19 -2.02 0.87	41.81 -2.38 5.43	40.00 -2.49 11.66	41.72 -2.60 11.10	41.64 -2.84 15.91	41.61 -2.84 17.27	39.81 -3.04 23.25	39.83 -3.27 26.60	40.08 -3.54 31.76	40.65 -3.78 34.25	39.61 -4.02 40.16	39.55 -4.14 44.53	39.48 -3.96 42.73	39.65 -3.75 38.08	39.68 -3.49 31.13	39.78 -3.29 25.56	39.74 -2.89 20.22	39.98 -2.33 7.24
SITHE____OGDNSBRG 24021	38.34 -1.39 0.00	33.85 -1.26 0.00	30.75 -1.15 0.00	32.30 -1.03 0.00	34.31 -1.17 0.00	38.46 -1.23 0.00	40.41 -1.89 0.78	42.54 -2.23 4.85	41.30 -2.44 10.42	42.96 -2.55 9.92	43.46 -2.72 14.21	43.58 -2.71 15.43	42.23 -3.11 20.77	42.74 -3.20 23.76	43.47 -3.54 28.37	44.23 -3.85 30.60	43.74 -4.19 35.87	44.21 -4.23 39.77	44.13 -3.88 38.17	43.96 -3.50 34.02	43.16 -3.34 27.80	42.78 -3.02 22.83	42.07 -2.70 18.07	40.90 -2.18 6.46
SITHE____STERLING 23777	41.55 1.03 -0.78	36.70 0.81 -0.78	33.38 0.67 -0.81	34.77 0.77 -0.67	36.93 0.85 -0.60	41.31 1.11 -0.50	45.22 1.51 -0.63	51.72 1.89 -0.21	56.17 1.84 -0.17	57.45 1.89 -0.14	62.59 2.11 -0.10	64.01 2.22 -0.08	68.28 2.18 0.00	72.28 2.58 0.00	78.17 2.79 0.00	81.59 2.91 0.00	87.06 3.26 0.00	92.01 3.79 0.00	90.31 4.14 0.00	85.39 3.91 0.00	77.65 3.35 0.00	71.68 3.09 0.04	64.99 2.26 0.11	51.48 1.73 -0.20
SOUTH CAIRO____GT 23612	61.83 2.78 -19.31	56.83 2.42 -19.30	54.11 2.17 -20.04	52.01 2.27 -16.41	52.69 2.41 -14.79	54.78 2.66 -12.43	61.58 3.06 -15.43	66.02 3.47 -12.92	68.73 3.95 -10.63	68.34 3.99 -8.92	70.91 4.23 -6.30	70.91 4.45 -4.75	70.80 4.69 0.00	74.72 5.02 0.00	81.14 5.50 -0.26	84.76 5.82 -0.25	89.98 6.04 -0.14	94.75 6.53 0.00	92.39 6.21 0.00	87.59 6.11 0.00	79.95 5.64 0.00	74.12 5.28 -0.21	68.41 4.96 -0.60	65.56 3.57 -12.44
SOUTH HAMPTN____IC 23720	62.37 5.01 -17.63	57.08 4.35 -17.62	53.66 3.48 -18.29	52.34 4.03 -14.97	53.41 4.43 -13.50	55.40 4.37 -11.34	61.65 4.48 -14.08	66.82 5.51 -11.68	71.29 7.52 -9.61	71.09 7.59 -8.07	83.97 8.21 -15.37	86.09 8.58 -15.80	87.58 9.25 -12.23	96.04 9.97 -16.37	99.19 11.01 -12.81	96.41 11.64 -6.08	106.82 12.40 -10.62	113.96 12.71 -13.04	99.34 12.15 -1.01	94.31 11.16 -1.67	92.07 9.96 -7.80	87.29 8.99 -9.68	71.39 8.11 -0.44	66.79 5.99 -11.25
SOUTHOLD____IC 23719	63.12 5.76 -17.63	57.71 4.98 -17.62	54.24 4.05 -18.29	52.87 4.57 -14.97	54.02 5.04 -13.50	56.11 5.08 -11.34	62.38 5.21 -14.08	67.76 6.45 -11.68	72.42 8.66 -9.61	72.31 8.81 -8.07	85.41 9.66 -15.37	87.58 10.06 -15.80	89.17 10.84 -12.23	97.71 11.64 -16.37	100.93 12.74 -12.81	98.30 13.54 -6.08	108.83 14.42 -10.62	116.07 14.82 -13.04	101.50 14.31 -1.01	96.18 13.03 -1.67	93.69 11.59 -7.80	88.81 10.50 -9.68	72.71 9.42 -0.44	67.83 7.03 -11.25

ST LAWRENCE____ 23600	38.03 -1.71 0.00	33.67 -1.44 0.00	30.59 -1.31 0.00	32.03 -1.30 0.00	34.06 -1.42 0.00	38.06 -1.63 0.00	40.07 -2.11 0.90	41.57 -2.43 5.63	39.47 -2.60 12.08	41.21 -2.71 11.50	41.00 -2.90 16.48	40.86 -2.96 17.90	38.77 -3.24 24.09	38.73 -3.41 27.56	38.78 -3.69 32.90	39.26 -3.93 35.49	38.00 -4.19 41.61	37.68 -4.41 46.13	37.60 -4.31 44.28	37.95 -4.07 39.46	38.26 -3.79 32.25	38.65 -3.50 26.48	38.70 -3.20 20.94	39.47 -2.58 7.50
STATION 5_MISC_HYD 23604	42.71 0.75 -2.23	37.79 0.46 -2.22	34.75 0.54 -2.31	35.69 0.47 -1.89	37.72 0.53 -1.70	41.76 0.63 -1.43	45.94 1.08 -1.78	51.77 1.44 -0.71	55.87 1.14 -0.58	57.06 1.17 -0.48	61.80 1.09 -0.33	62.59 0.62 -0.25	67.03 0.92 0.00	71.02 1.32 0.00	77.04 1.66 0.00	80.41 1.73 0.00	86.23 2.43 0.00	90.78 2.56 0.00	89.02 2.84 0.00	83.84 2.36 0.00	76.90 2.60 0.00	71.44 2.81 0.00	65.29 2.45 0.00	52.70 2.48 -0.68
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.76 0.79 -2.23	37.86 0.53 -2.23	34.75 0.54 -2.31	35.69 0.47 -1.89	37.75 0.57 -1.71	41.84 0.72 -1.43	46.07 1.20 -1.78	51.92 1.59 -0.71	56.14 1.41 -0.58	57.34 1.44 -0.48	62.23 1.51 -0.34	63.15 1.17 -0.26	67.63 1.52 0.00	71.65 1.95 0.00	77.64 2.26 0.00	81.04 2.36 0.00	86.56 2.76 0.00	91.22 3.00 0.00	89.53 3.36 0.00	84.33 2.85 0.00	77.28 2.98 0.00	71.64 3.02 0.00	65.36 2.52 0.00	52.46 2.23 -0.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.42 0.48 -2.21	37.56 0.25 -2.21	34.51 0.32 -2.29	35.44 0.23 -1.88	37.49 0.32 -1.69	41.47 0.36 -1.42	45.67 0.82 -1.76	51.47 1.14 -0.70	55.59 0.86 -0.58	56.78 0.88 -0.47	61.50 0.78 -0.33	62.34 0.37 -0.25	66.76 0.66 0.00	70.74 1.05 0.00	76.74 1.36 0.00	80.10 1.42 0.00	85.80 2.01 0.00	90.33 2.11 0.00	88.59 2.41 0.00	83.43 1.95 0.00	76.53 2.23 0.00	70.96 2.33 0.00	64.85 2.01 0.00	52.25 2.03 -0.67
STEEL____WIND 323596	43.61 0.87 -3.00	38.71 0.60 -3.00	35.78 0.76 -3.12	36.55 0.67 -2.55	38.60 0.82 -2.30	42.54 0.91 -1.93	46.90 1.42 -2.40	52.72 2.13 -0.96	56.57 1.62 -0.79	57.88 1.83 -0.63	62.51 1.69 -0.44	62.98 0.93 -0.34	67.56 1.45 0.00	71.86 2.16 0.00	77.86 2.48 0.00	81.20 2.52 0.00	87.40 3.60 0.00	91.84 3.62 0.00	90.40 4.22 0.00	84.90 3.42 0.00	78.02 3.71 0.00	72.61 3.98 0.00	66.11 3.27 0.00	53.68 3.22 -0.92
STEBEN_REC_LFGE 323667	46.31 2.74 -3.84	41.05 2.11 -3.84	37.86 1.98 -3.98	38.53 1.93 -3.26	40.62 2.20 -2.94	44.82 2.66 -2.47	49.64 3.49 -3.07	55.33 4.47 -1.23	59.34 4.17 -1.01	60.73 4.44 -0.87	65.76 4.77 -0.61	66.75 4.57 -0.46	71.46 5.35 0.00	75.97 6.28 0.00	82.17 6.79 0.00	85.61 6.93 0.00	91.25 7.46 0.00	96.33 8.11 0.00	95.66 9.48 0.00	90.11 8.63 0.00	82.77 8.47 0.00	76.59 7.96 0.00	69.07 6.22 0.00	55.59 4.86 -1.19
STONY____BROOK 24151	62.05 4.69 -17.63	56.79 4.07 -17.62	53.47 3.29 -18.29	52.01 3.70 -14.97	53.02 4.04 -13.50	55.20 4.17 -11.34	61.43 4.27 -14.08	66.77 5.46 -11.68	71.02 7.26 -9.61	70.81 7.32 -8.07	83.55 7.79 -15.37	85.79 8.27 -15.80	87.32 8.99 -12.23	95.83 9.76 -16.37	99.04 10.86 -12.81	96.10 11.33 -6.08	106.49 12.07 -10.62	113.16 11.90 -13.04	99.00 11.81 -1.01	94.07 10.92 -1.67	91.84 9.73 -7.80	87.02 8.72 -9.68	71.14 7.85 -0.44	66.64 5.84 -11.25
STURGEON_POOL_HYD 23609	60.58 2.70 -18.14	55.66 2.42 -18.13	52.82 2.10 -18.82	50.94 2.20 -15.41	51.68 2.30 -13.89	53.86 2.50 -11.67	60.29 2.72 -14.49	64.87 3.18 -12.06	68.08 4.01 -9.92	67.85 4.10 -8.33	70.96 4.59 -5.99	71.21 5.06 -4.43	71.39 5.29 0.00	75.48 5.78 0.00	82.22 6.25 -0.58	85.93 6.68 -0.57	90.99 6.87 -0.32	95.19 6.97 0.00	92.64 6.47 0.00	87.75 6.27 0.00	79.95 5.64 0.00	73.88 5.08 -0.17	68.04 4.72 -0.48	64.67 3.52 -11.61
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	58.85 2.62 -16.50	53.91 2.32 -16.49	51.06 2.04 -17.12	49.45 2.10 -14.01	50.35 2.24 -12.64	52.81 2.50 -10.61	58.94 2.67 -13.18	63.48 3.22 -10.63	67.01 4.11 -8.74	67.03 4.27 -7.34	70.51 4.71 -5.42	70.87 5.24 -3.91	71.72 5.62 0.00	75.76 6.06 0.00	82.94 6.64 -0.92	86.57 7.00 -0.89	91.58 7.29 -0.50	95.63 7.41 0.00	92.98 6.81 0.00	88.08 6.60 0.00	80.25 5.95 0.00	74.05 5.28 -0.14	67.89 4.65 -0.39	63.20 3.42 -10.24
SYNERGY____BIOGAS 323694	43.37 1.07 -2.56	38.37 0.70 -2.56	35.42 0.86 -2.66	36.24 0.73 -2.17	38.33 0.89 -1.96	42.33 0.99 -1.65	46.73 1.60 -2.05	52.57 2.13 -0.81	56.34 1.51 -0.67	57.51 1.55 -0.54	62.09 1.33 -0.38	62.56 0.55 -0.29	67.10 0.99 0.00	71.44 1.74 0.00	77.49 2.11 0.00	80.88 2.20 0.00	87.06 3.26 0.00	91.75 3.53 0.00	90.31 4.14 0.00	85.06 3.58 0.00	78.16 3.86 0.00	72.75 4.12 0.00	66.36 3.52 0.00	53.79 3.47 -0.78
SYRACUSE____ENERGY_ST1 323597	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
SYRACUSE____ENERGY_ST2 323598	42.05 0.44 -1.87	37.30 0.32 -1.87	34.10 0.25 -1.94	35.16 0.23 -1.59	37.16 0.25 -1.44	41.25 0.36 -1.21	45.19 0.60 -1.50	51.01 0.79 -0.59	55.29 0.65 -0.49	56.50 0.67 -0.41	61.39 0.73 -0.28	62.62 0.68 -0.22	66.96 0.86 0.00	70.60 0.90 0.00	76.44 1.05 0.00	79.63 0.95 0.00	84.88 1.09 0.00	89.36 1.14 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.42 1.12 0.00	69.72 1.09 0.00	63.79 0.94 0.00	51.01 0.89 -0.57
SYRACUSE____POWER 24017	42.00 0.32 -1.95	37.23 0.18 -1.95	34.05 0.13 -2.02	35.12 0.13 -1.66	37.11 0.14 -1.49	41.18 0.24 -1.25	45.12 0.47 -1.56	50.89 0.64 -0.62	55.20 0.54 -0.51	56.40 0.55 -0.43	61.28 0.60 -0.30	62.50 0.55 -0.23	66.83 0.73 0.00	70.47 0.77 0.00	76.29 0.91 0.00	79.55 0.87 0.00	84.81 1.01 0.00	89.28 1.06 0.00	87.47 1.29 0.00	82.53 1.06 0.00	75.34 1.04 0.00	69.66 1.03 0.00	63.66 0.81 0.00	50.88 0.74 -0.59
TRIGEN____CC 323695	61.29 3.93 -17.63	56.20 3.48 -17.62	53.02 2.84 -18.29	51.37 3.06 -14.97	52.31 3.33 -13.50	54.60 3.57 -11.34	60.87 3.71 -14.08	65.98 4.66 -11.68	69.88 6.12 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.86 7.34 -15.80	86.19 7.86 -12.23	94.50 8.43 -16.37	97.45 9.27 -12.81	94.52 9.75 -6.08	104.55 10.14 -10.62	111.57 10.32 -13.04	96.84 9.65 -1.01	92.27 9.12 -1.67	90.43 8.32 -7.80	85.79 7.48 -9.68	70.13 6.85 -0.44	65.85 5.06 -11.25
UNION____PROCESSING_DRP 323587	42.65 0.67 -2.24	37.77 0.42 -2.24	34.73 0.51 -2.32	35.64 0.40 -1.90	37.69 0.50 -1.71	41.69 0.56 -1.44	45.90 1.03 -1.79	51.72 1.39 -0.71	55.76 1.03 -0.58	57.01 1.11 -0.48	61.74 1.03 -0.33	62.47 0.49 -0.26	66.90 0.80 0.00	70.88 1.18 0.00	76.89 1.51 0.00	80.25 1.57 0.00	85.97 2.18 0.00	90.51 2.29 0.00	88.85 2.67 0.00	83.68 2.20 0.00	76.75 2.45 0.00	71.30 2.67 0.00	65.17 2.33 0.00	52.61 2.38 -0.68

UPPER HUDSON___HYD 24058	67.28 4.05 -23.49	62.06 3.48 -23.48	59.43 3.16 -24.38	56.49 3.20 -19.96	56.91 3.44 -17.99	58.74 3.93 -15.12	66.59 4.70 -18.81	70.84 5.61 -15.60	72.10 4.82 -13.13	71.60 5.10 -11.08	72.96 4.95 -7.63	73.15 5.06 -6.37	72.42 5.35 -0.97	75.83 5.02 -1.11	80.84 5.43 -0.02	84.59 5.74 -0.17	90.80 6.04 -0.97	97.04 6.97 -1.85	95.54 7.59 -1.78	90.31 7.25 -1.59	83.03 7.43 -1.30	77.19 7.00 -1.56	73.07 7.98 -2.25	70.35 5.70 -15.11
UPPER RAQUET___HYD 24056	38.07 -1.67 0.00	33.63 -1.47 0.00	30.56 -1.34 0.00	32.07 -1.27 0.00	34.10 -1.38 0.00	38.18 -1.51 0.00	40.12 -2.24 0.72	42.56 -2.58 4.49	41.71 -2.82 9.62	43.32 -2.94 9.16	44.11 -3.14 13.13	44.13 -3.33 14.26	42.87 -4.03 19.19	43.57 -4.18 21.95	44.42 -4.75 26.21	45.37 -5.04 28.27	44.78 -5.87 33.15	45.46 -6.00 36.75	45.31 -5.60 35.27	44.83 -5.22 31.43	43.70 -4.91 25.69	43.34 -4.19 21.10	42.74 -3.39 16.71	40.99 -2.58 5.97
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.93 1.95 -9.25	46.00 1.65 -9.24	42.93 1.44 -9.59	42.76 1.57 -7.85	44.23 1.67 -7.08	47.62 1.98 -5.95	52.75 2.28 -7.39	55.15 2.53 -2.99	59.37 2.76 -2.46	60.37 2.88 -2.07	65.10 3.20 -1.52	66.15 3.33 -1.10	69.54 3.44 0.00	73.60 3.90 0.00	79.92 4.29 -0.25	83.40 4.48 -0.24	88.79 4.86 -0.13	93.24 5.03 0.00	91.26 5.08 0.00	86.28 4.81 0.00	78.54 4.23 0.00	72.50 3.84 -0.03	66.15 3.20 -0.10	54.90 2.48 -2.88
VISCHER___FERRY HYD 24020	65.46 2.70 -23.02	60.44 2.32 -23.01	57.96 2.17 -23.89	55.13 2.23 -19.56	55.53 2.41 -17.64	57.24 2.74 -14.81	64.66 3.14 -18.43	68.67 3.67 -15.37	71.12 4.06 -12.90	70.51 4.21 -10.88	72.18 4.41 -7.39	72.43 4.50 -6.20	71.78 4.82 -0.85	75.69 5.02 -0.97	80.35 5.27 0.31	84.18 5.67 0.17	90.42 5.95 -0.67	96.38 6.53 -1.63	94.03 6.29 -1.57	89.06 6.19 -1.40	81.31 5.87 -1.14	75.51 5.49 -1.38	70.02 5.15 -2.02	68.08 3.67 -14.87
V_CMM_10_SYNC_DSASP 323787	38.14 -1.59 0.00	33.77 -1.33 0.00	30.72 -1.18 0.00	32.17 -1.17 0.00	34.17 -1.31 0.00	38.18 -1.51 0.00	40.24 -1.94 0.90	41.71 -2.28 5.63	39.64 -2.44 12.08	41.43 -2.49 11.50	41.18 -2.72 16.48	41.11 -2.71 17.90	39.04 -2.97 24.09	39.01 -3.14 27.56	39.09 -3.39 32.90	39.65 -3.54 35.49	38.42 -3.77 41.61	38.12 -3.97 46.13	37.94 -3.96 44.28	38.27 -3.75 39.46	38.63 -3.42 32.25	38.92 -3.22 26.48	38.95 -2.95 20.94	39.67 -2.38 7.50
V_CMP_10_SYNC_DSASP 323788	39.02 -0.71 0.00	34.48 -0.63 0.00	31.36 -0.54 0.00	32.90 -0.43 0.00	34.95 -0.53 0.00	39.10 -0.59 0.00	41.36 -0.82 0.90	43.10 -0.89 5.64	41.09 -0.97 12.09	42.97 -0.94 11.51	42.80 -1.09 16.50	42.63 -1.17 17.91	40.60 -1.39 24.12	40.65 -1.47 27.58	40.79 -1.66 32.94	41.50 -1.66 35.52	40.13 -2.01 41.65	40.10 -1.94 46.18	39.79 -2.07 44.32	39.95 -2.03 39.50	40.09 -1.93 32.28	40.20 -1.92 26.50	39.93 -1.95 20.96	40.45 -1.59 7.51
V_F_30_NSYNC___DSASP 323816	66.78 3.62 -23.43	61.62 3.09 -23.42	59.05 2.84 -24.31	56.11 2.87 -19.91	56.51 3.09 -17.95	58.30 3.53 -15.08	65.94 4.10 -18.76	70.07 4.87 -15.57	72.29 5.04 -13.10	71.68 5.21 -11.05	73.42 5.44 -7.60	73.56 5.49 -6.35	72.94 5.88 -0.95	76.71 5.92 -1.09	81.76 6.40 0.03	85.57 6.77 -0.12	91.93 7.21 -0.93	98.07 8.03 -1.83	95.95 8.02 -1.75	90.79 7.74 -1.56	83.08 7.50 -1.28	77.23 7.07 -1.54	71.98 6.91 -2.22	69.62 5.00 -15.08
V_F_30_SYNC_DSASP 323786	64.47 2.03 -22.71	59.49 1.69 -22.70	57.03 1.56 -23.57	54.23 1.60 -19.29	54.65 1.77 -17.40	56.33 2.02 -14.61	63.63 2.37 -18.17	67.60 2.73 -15.24	70.11 3.19 -12.76	69.52 3.33 -10.77	71.34 3.56 -7.40	71.46 3.64 -6.10	70.75 3.90 -0.75	74.66 4.11 -0.85	79.65 4.37 0.10	83.26 4.56 -0.01	89.25 4.77 -0.68	94.85 5.20 -1.43	92.37 4.82 -1.37	87.42 4.72 -1.22	79.76 4.46 -1.00	73.97 4.12 -1.23	68.49 3.83 -1.82	66.96 2.67 -14.74
V_XM_10_SYNC_DSASP 323789	39.02 -0.71 0.00	34.48 -0.63 0.00	31.36 -0.54 0.00	32.90 -0.43 0.00	34.95 -0.53 0.00	39.10 -0.59 0.00	41.36 -0.82 0.90	43.10 -0.89 5.64	41.09 -0.97 12.09	42.97 -0.94 11.51	42.80 -1.09 16.50	42.63 -1.17 17.91	40.60 -1.39 24.12	40.65 -1.47 27.58	40.79 -1.66 32.94	41.50 -1.66 35.52	40.13 -2.01 41.65	40.10 -1.94 46.18	39.79 -2.07 44.32	39.95 -2.03 39.50	40.09 -1.93 32.28	40.20 -1.92 26.50	39.93 -1.95 20.96	40.45 -1.59 7.51
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	59.87 3.10 -17.03	54.90 2.77 -17.02	51.96 2.39 -17.67	50.30 2.50 -14.47	51.15 2.63 -13.05	53.59 2.94 -10.96	59.88 3.19 -13.61	64.58 3.82 -11.13	68.18 4.88 -9.15	68.20 5.10 -7.68	71.73 5.67 -5.68	72.11 6.30 -4.09	72.85 6.75 0.00	77.01 7.32 0.00	84.35 7.99 -0.98	87.97 8.34 -0.95	93.05 8.71 -0.53	97.04 8.82 0.00	94.37 8.19 0.00	89.30 7.82 0.00	81.36 7.06 0.00	75.08 6.31 -0.14	68.72 5.46 -0.41	64.37 4.11 -10.72
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	60.69 3.34 -17.62	55.74 3.02 -17.61	52.76 2.58 -18.28	50.97 2.67 -14.97	51.78 2.80 -13.50	54.20 3.18 -11.34	60.53 3.36 -14.08	65.42 4.12 -11.68	69.12 5.36 -9.60	69.03 5.54 -8.06	72.51 6.16 -5.97	72.86 6.85 -4.29	73.44 7.34 0.00	77.64 7.94 0.00	85.11 8.67 -1.06	88.75 9.04 -1.03	93.76 9.38 -0.58	97.56 9.35 0.00	94.88 8.70 0.00	89.79 8.31 0.00	81.80 7.50 0.00	75.51 6.73 -0.15	69.12 5.85 -0.43	65.20 4.41 -11.25
WADING RIVER_IC_1 23522	61.57 4.21 -17.63	56.37 3.65 -17.62	53.06 2.87 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.68 3.65 -11.34	60.87 3.71 -14.08	65.78 4.47 -11.68	70.09 6.33 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.80 10.39 -10.62	111.84 10.58 -13.04	97.35 10.16 -1.01	92.52 9.37 -1.67	90.50 8.39 -7.80	85.79 7.48 -9.68	70.07 6.79 -0.44	65.75 4.95 -11.25
WADING RIVER_IC_2 23547	61.57 4.21 -17.63	56.37 3.65 -17.62	53.06 2.87 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.68 3.65 -11.34	60.87 3.71 -14.08	65.78 4.47 -11.68	70.09 6.33 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.80 10.39 -10.62	111.84 10.58 -13.04	97.35 10.16 -1.01	92.52 9.37 -1.67	90.50 8.39 -7.80	85.79 7.48 -9.68	70.07 6.79 -0.44	65.75 4.95 -11.25
WADING RIVER_IC_3 23601	61.57 4.21 -17.63	56.37 3.65 -17.62	53.06 2.87 -18.29	51.77 3.47 -14.97	52.81 3.83 -13.50	54.68 3.65 -11.34	60.87 3.71 -14.08	65.78 4.47 -11.68	70.09 6.33 -9.61	69.81 6.32 -8.07	82.46 6.70 -15.37	84.55 7.03 -15.80	85.99 7.66 -12.23	94.36 8.29 -16.37	97.38 9.19 -12.81	94.52 9.75 -6.08	104.80 10.39 -10.62	111.84 10.58 -13.04	97.35 10.16 -1.01	92.52 9.37 -1.67	90.50 8.39 -7.80	85.79 7.48 -9.68	70.07 6.79 -0.44	65.75 4.95 -11.25
WALDEN___HYDRO 24148	59.99 2.94 -17.31	55.01 2.60 -17.30	52.13 2.27 -17.96	50.41 2.37 -14.71	51.22 2.48 -13.26	53.57 2.74 -11.14	59.98 3.06 -13.83	64.61 3.62 -11.36	67.99 4.49 -9.34	67.81 4.55 -7.84	71.18 5.07 -5.73	71.45 5.56 -4.17	72.06 5.95 0.00	76.18 6.48 0.00	83.20 7.01 -0.80	86.94 7.48 -0.78	92.03 7.79 -0.44	96.24 8.03 0.00	93.76 7.59 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.75 5.97 -0.15	68.49 5.21 -0.43	64.35 3.87 -10.94

WARRENSBURG____ 23737	67.28 4.05 -23.49	62.06 3.48 -23.48	59.43 3.16 -24.38	56.49 3.20 -19.96	56.91 3.44 -17.99	58.74 3.93 -15.12	66.59 4.70 -18.81	70.84 5.61 -15.60	72.10 4.82 -13.13	71.60 5.10 -11.08	72.96 4.95 -7.63	73.15 5.06 -6.37	72.42 5.35 -0.97	75.83 5.02 -1.11	80.84 5.43 -0.02	84.59 5.74 -0.17	90.80 6.04 -0.97	97.04 6.97 -1.85	95.54 7.59 -1.78	90.31 7.25 -1.59	83.03 7.43 -1.30	77.19 7.00 -1.56	73.07 7.98 -2.25	70.35 5.70 -15.11
WATERSIDE____6 8 9 23538	60.61 3.26 -17.62	55.67 2.95 -17.61	52.67 2.49 -18.28	50.87 2.57 -14.97	51.64 2.66 -13.50	54.01 2.98 -11.34	60.35 3.19 -14.08	65.23 3.92 -11.68	68.91 5.15 -9.60	68.86 5.37 -8.06	72.27 5.92 -5.97	72.68 6.67 -4.29	73.24 7.14 0.00	77.43 7.74 0.00	84.88 8.44 -1.06	88.60 8.89 -1.03	93.51 9.14 -0.58	97.22 9.00 0.00	94.45 8.27 0.00	89.47 7.99 0.00	81.44 7.13 0.00	75.16 6.38 -0.15	68.74 5.46 -0.43	65.00 4.21 -11.25
WDELAWARE____HYD 323627	57.84 2.42 -15.68	52.92 2.14 -15.67	50.02 1.85 -16.27	48.62 1.97 -13.32	49.55 2.06 -12.01	52.12 2.34 -10.09	58.20 2.58 -12.53	62.53 3.08 -9.83	65.92 3.68 -8.08	65.98 3.77 -6.78	69.48 4.16 -4.94	69.90 4.57 -3.61	71.00 4.89 0.00	75.06 5.37 0.00	81.90 5.88 -0.64	85.52 6.21 -0.62	90.85 6.71 -0.35	95.10 6.89 0.00	92.90 6.73 0.00	87.91 6.44 0.00	80.02 5.72 0.00	73.84 5.08 -0.13	67.55 4.33 -0.38	62.22 3.22 -9.46
WEST BABYLON____IC 23714	62.28 4.93 -17.63	57.00 4.28 -17.62	53.66 3.48 -18.29	52.10 3.80 -14.97	53.16 4.18 -13.50	55.44 4.41 -11.34	61.73 4.56 -14.08	67.12 5.80 -11.68	71.29 7.52 -9.61	71.20 7.70 -8.07	83.72 7.97 -15.37	86.04 8.52 -15.80	87.58 9.25 -12.23	96.04 9.97 -16.37	99.11 10.93 -12.81	96.25 11.49 -6.08	106.49 12.07 -10.62	113.61 12.35 -13.04	99.09 11.90 -1.01	94.23 11.08 -1.67	92.13 10.03 -7.80	87.36 9.06 -9.68	71.64 8.36 -0.44	66.94 6.14 -11.25
WEST CANADA____HYD 24049	39.74 0.40 0.39	35.07 0.35 0.39	31.78 0.29 0.41	33.34 0.33 0.33	35.53 0.35 0.30	39.84 0.40 0.25	43.35 0.52 0.25	50.39 0.60 -0.16	55.32 0.54 -0.62	56.64 0.61 -0.61	62.03 0.67 -0.98	63.43 0.62 -1.10	68.27 0.59 -1.58	72.20 0.70 -1.80	78.21 0.68 -2.15	81.71 0.71 -2.32	87.36 0.84 -2.72	92.12 0.88 -3.02	89.93 0.86 -2.90	84.87 0.81 -2.58	77.15 0.74 -2.11	70.97 0.69 -1.65	64.56 0.56 -1.15	50.33 0.50 -0.29
WESTERN_NY_WIND 24143	43.36 1.03 -2.59	38.36 0.67 -2.59	35.41 0.83 -2.69	36.24 0.70 -2.20	38.31 0.85 -1.98	42.31 0.95 -1.67	46.70 1.55 -2.07	52.54 2.08 -0.82	56.30 1.46 -0.68	57.41 1.44 -0.55	61.97 1.21 -0.38	62.50 0.49 -0.29	67.03 0.92 0.00	71.30 1.60 0.00	77.42 2.04 0.00	80.72 2.04 0.00	86.90 3.10 0.00	91.57 3.35 0.00	90.23 4.05 0.00	84.90 3.42 0.00	78.09 3.79 0.00	72.68 4.05 0.00	66.30 3.45 0.00	53.75 3.42 -0.79
WESTOVER____LESR 323668	47.05 1.27 -6.04	42.16 1.02 -6.04	39.09 0.93 -6.27	39.40 0.93 -5.13	41.14 1.03 -4.63	44.81 1.23 -3.89	49.46 1.55 -4.83	53.46 1.89 -1.95	57.65 1.89 -1.60	58.83 2.05 -1.36	63.55 2.17 -1.00	64.54 2.10 -0.72	68.48 2.38 0.00	72.49 2.79 0.00	78.63 3.09 -0.16	82.06 3.23 -0.15	87.48 3.60 -0.09	91.92 3.70 0.00	90.14 3.97 0.00	85.06 3.58 0.00	77.65 3.35 0.00	71.81 3.16 -0.02	65.54 2.64 -0.06	53.55 2.13 -1.88
WETHRSFD_WT_PWR 323626	43.74 0.84 -3.17	38.80 0.53 -3.17	35.89 0.70 -3.29	36.63 0.60 -2.69	38.62 0.71 -2.43	42.57 0.83 -2.04	46.87 1.25 -2.53	52.57 1.93 -1.01	56.45 1.46 -0.83	57.31 1.28 -0.61	61.72 0.91 -0.43	62.11 0.06 -0.33	66.57 0.47 0.00	70.81 1.11 0.00	76.66 1.28 0.00	80.02 1.34 0.00	86.56 2.76 0.00	90.96 2.74 0.00	89.45 3.27 0.00	84.08 2.61 0.00	77.13 2.82 0.00	71.85 3.23 0.00	65.61 2.76 0.00	53.14 2.62 -0.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	59.72 2.94 -17.05	54.78 2.63 -17.04	51.89 2.30 -17.69	50.18 2.37 -14.48	51.02 2.48 -13.06	53.48 2.82 -10.97	59.72 3.01 -13.62	64.40 3.62 -11.15	67.98 4.66 -9.17	68.00 4.88 -7.70	71.44 5.37 -5.69	71.87 6.05 -4.10	72.51 6.41 0.00	76.67 6.97 0.00	83.98 7.61 -0.99	87.58 7.94 -0.96	92.63 8.30 -0.54	96.60 8.39 0.00	93.94 7.76 0.00	88.89 7.41 0.00	80.99 6.69 0.00	74.74 5.97 -0.14	68.47 5.21 -0.41	64.19 3.91 -10.73
YORK____WARBASSE 23770	60.81 3.46 -17.62	55.77 3.05 -17.61	52.70 2.52 -18.28	50.90 2.60 -14.97	51.67 2.70 -13.50	53.89 2.86 -11.34	60.22 3.06 -14.08	65.13 3.82 -11.68	68.85 5.09 -9.60	69.08 5.60 -8.06	72.27 5.92 -5.97	72.74 6.73 -4.29	73.38 7.27 0.00	77.57 7.87 0.00	85.03 8.59 -1.06	88.83 9.12 -1.03	93.76 9.38 -0.58	97.48 9.26 0.00	94.71 8.53 0.00	89.63 8.15 0.00	81.51 7.21 0.00	75.23 6.45 -0.15	68.74 5.46 -0.43	65.15 4.36 -11.25