

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2022

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	53.03	49.14	45.88	43.76	43.98	45.70	49.62	52.93	58.94	61.48	77.12	79.66	86.72	85.97	92.51	113.17	126.18	126.20	113.39	93.55	78.99	78.99	69.97	63.32
24138	5.64	5.29	4.66	4.27	4.25	4.57	5.00	5.58	6.83	7.11	7.45	7.72	8.04	8.81	9.81	10.25	11.26	12.23	11.68	9.96	8.17	8.30	7.48	6.47
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.37	-12.15	-14.32	-6.07	-2.27	-22.21	-29.61	-21.35	-10.49	-1.19	-0.97	-2.61	-2.16	-1.48
74TH STREET_GT_1	53.03	49.14	45.88	43.76	43.94	45.62	49.58	52.84	58.83	61.37	77.03	79.50	86.54	85.74	92.26	112.94	125.84	125.95	113.17	93.55	78.92	78.92	70.03	63.32
24260	5.64	5.29	4.66	4.27	4.21	4.48	4.95	5.49	6.73	7.00	7.39	7.59	7.91	8.60	9.57	10.09	11.01	12.04	11.49	9.96	8.10	8.23	7.54	6.47
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
74TH STREET_GT_2	53.03	49.14	45.88	43.76	43.94	45.62	49.58	52.84	58.83	61.37	77.03	79.50	86.54	85.74	92.26	112.94	125.84	125.95	113.17	93.55	78.92	78.92	70.03	63.32
24261	5.64	5.29	4.66	4.27	4.21	4.48	4.95	5.49	6.73	7.00	7.39	7.59	7.91	8.60	9.57	10.09	11.01	12.04	11.49	9.96	8.10	8.23	7.54	6.47
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
ADK HUDSON___FALLS	50.67	47.28	44.81	42.93	43.26	44.92	48.60	51.95	55.79	58.14	60.49	64.37	68.81	76.05	86.27	86.40	90.93	100.46	99.94	90.62	77.61	73.26	64.62	58.99
24011	4.09	3.67	3.58	3.43	3.53	3.78	3.97	4.50	5.04	5.13	5.04	5.20	5.92	6.11	7.08	7.42	7.68	8.80	9.58	8.08	7.13	7.15	6.03	4.81
	0.42	0.12	0.00	0.00	0.00	0.00	0.00	-0.10	0.61	0.42	1.85	0.62	1.46	1.14	1.23	1.73	2.06	0.97	0.86	-0.16	-0.63	1.97	1.74	1.18
ADK RESOURCE___RCVRY	50.95	47.59	45.06	43.17	43.51	45.21	48.91	52.28	56.15	58.52	60.91	64.79	69.40	76.63	86.94	87.08	91.64	101.22	100.87	91.38	78.24	73.89	65.12	59.45
23798	4.37	3.98	3.83	3.67	3.78	4.07	4.28	4.83	5.39	5.50	5.45	5.62	6.50	6.68	7.72	8.07	8.37	9.54	10.49	8.82	7.75	7.76	6.52	5.26
	0.42	0.12	0.00	0.00	0.00	0.00	0.00	-0.10	0.60	0.41	1.84	0.61	1.44	1.13	1.21	1.70	2.03	0.95	0.83	-0.17	-0.64	1.94	1.73	1.17
ADK S GLENS___FALLS	50.67	47.28	44.81	42.93	43.26	44.92	48.60	51.95	55.79	58.14	60.49	64.37	68.81	76.05	86.27	86.40	90.93	100.46	99.94	90.62	77.61	73.26	64.62	58.99
24028	4.09	3.67	3.58	3.43	3.53	3.78	3.97	4.50	5.04	5.13	5.04	5.20	5.92	6.11	7.08	7.42	7.68	8.80	9.58	8.08	7.13	7.15	6.03	4.81
	0.42	0.12	0.00	0.00	0.00	0.00	0.00	-0.10	0.61	0.42	1.85	0.62	1.46	1.14	1.23	1.73	2.06	0.97	0.86	-0.16	-0.63	1.97	1.74	1.18
ADK_NYS___DAM	49.71	46.60	44.07	42.30	42.51	44.06	47.88	51.07	54.27	56.82	60.78	65.50	69.07	74.58	83.23	87.35	93.30	101.24	97.49	87.56	74.74	69.45	61.67	56.88
23527	3.39	3.06	2.84	2.80	2.78	2.92	3.26	3.65	4.06	4.22	4.41	4.49	4.76	5.12	5.79	6.06	6.48	7.32	7.20	6.10	5.24	5.24	4.65	3.77
	0.68	0.20	0.00	0.00	0.00	0.00	0.00	-0.08	1.15	0.82	0.93	-1.22	0.04	1.62	2.99	-0.58	-1.51	-1.30	0.94	0.93	0.35	3.87	3.30	2.25
AIR_PRODUCTS___DRP	48.51	45.39	43.57	41.78	41.99	43.52	47.12	50.24	52.94	55.16	59.91	63.61	67.77	73.08	81.68	85.53	91.34	98.26	94.83	84.61	71.78	68.58	60.92	55.91
24190	1.83	1.75	2.35	2.29	2.26	2.39	2.50	2.89	2.26	2.24	2.35	2.39	2.64	2.85	3.30	3.39	3.58	4.07	4.11	3.30	2.80	2.86	2.53	1.88
	0.32	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.51	-0.26	-1.43	-0.79	0.85	2.05	-1.43	-2.44	-1.57	0.50	1.08	0.87	2.35	1.95	1.34
ALBANY___1	48.51	45.39	43.57	41.78	41.99	43.52	47.12	50.24	52.94	55.16	59.91	63.61	67.77	73.08	81.68	85.53	91.34	98.26	94.83	84.61	71.78	68.58	60.92	55.91
23571	1.83	1.75	2.35	2.29	2.26	2.39	2.50	2.89	2.26	2.24	2.35	2.39	2.64	2.85	3.30	3.39	3.58	4.07	4.11	3.30	2.80	2.86	2.53	1.88
	0.32	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.51	-0.26	-1.43	-0.79	0.85	2.05	-1.43	-2.44	-1.57	0.50	1.08	0.87	2.35	1.95	1.34
ALBANY___2	48.51	45.39	43.57	41.78	41.99	43.52	47.12	50.24	52.94	55.16	59.91	63.61	67.77	73.08	81.68	85.53	91.34	98.26	94.83	84.61	71.78	68.58	60.92	55.91
23572	1.83	1.75	2.35	2.29	2.26	2.39	2.50	2.89	2.26	2.24	2.35	2.39	2.64	2.85	3.30	3.39	3.58	4.07	4.11	3.30	2.80	2.86	2.53	1.88
	0.32	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.51	-0.26	-1.43	-0.79	0.85	2.05	-1.43	-2.44	-1.57	0.50	1.08	0.87	2.35	1.95	1.34
ALBANY___3	48.51	45.39	43.57	41.78	41.99	43.52	47.12	50.24	52.94	55.16	59.91	63.61	67.77	73.08	81.68	85.53	91.34	98.26	94.83	84.61	71.78	68.58	60.92	55.91
23573	1.83	1.75	2.35	2.29	2.26	2.39	2.50	2.89	2.26	2.24	2.35	2.39	2.64	2.85	3.30	3.39	3.58	4.07	4.11	3.30	2.80	2.86	2.53	1.88
	0.32	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.51	-0.26	-1.43	-0.79	0.85	2.05	-1.43	-2.44	-1.57	0.50	1.08	0.87	2.35	1.95	1.34
ALBANY___4	48.51	45.39	43.57	41.78	41.99	43.52	47.12	50.24	52.94	55.16	59.91	63.61	67.77	73.08	81.68	85.53	91.34	98.26	94.83	84.61	71.78	68.58	60.92	55.91
23574	1.83	1.75	2.35	2.29	2.26	2.39	2.50	2.89	2.26	2.24	2.35	2.39	2.64	2.85	3.30	3.39	3.58	4.07	4.11	3.30	2.80	2.86	2.53	1.88
	0.32	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.51	-0.26	-1.43	-0.79	0.85	2.05	-1.43	-2.44	-1.57	0.50	1.08	0.87	2.35	1.95	1.34

ALBANY___LFGE 323615	49.04 2.40 0.36	45.90 2.27 0.10	43.94 2.72 0.00	42.14 2.65 0.00	42.35 2.62 0.00	43.89 2.76 0.00	47.52 2.90 0.00	50.74 3.31 -0.08	53.73 2.93 0.55	56.03 2.94 0.33	60.81 3.09 -0.41	64.62 3.17 -1.66	69.10 3.60 -1.15	74.73 3.91 0.26	83.64 4.42 1.21	87.56 4.60 -2.25	93.51 4.86 -3.34	100.84 5.46 -2.75	97.30 5.38 -0.70	86.82 4.45 0.01	74.00 3.77 -0.37	70.14 3.88 1.81	62.11 3.38 1.59	56.88 2.60 1.08
ALCOA_RYNLDS___DRP 24188	44.51 -2.49 0.00	41.64 -2.10 0.00	39.41 -1.81 0.00	38.23 -1.27 0.00	38.42 -1.31 0.00	39.78 -1.36 0.00	42.57 -2.05 0.01	42.63 -2.13 2.59	42.67 -2.41 6.28	43.11 -2.51 7.81	42.57 -2.63 12.09	45.04 -2.75 12.00	42.40 -2.89 19.06	42.20 -2.98 25.90	42.04 -3.46 34.93	39.64 -3.07 38.00	39.49 -3.24 42.58	39.48 -3.71 49.43	39.51 -3.56 48.15	39.60 -3.38 39.40	22.07 -2.80 44.99	39.90 -2.66 25.52	39.95 -2.23 18.15	40.23 -2.27 12.86
ALCOA___DSASP 323711	44.51 -2.49 0.00	41.64 -2.10 0.00	39.41 -1.81 0.00	38.23 -1.27 0.00	38.42 -1.31 0.00	39.78 -1.36 0.00	42.57 -2.05 0.01	42.63 -2.13 2.59	42.67 -2.41 6.28	43.11 -2.51 7.81	42.57 -2.63 12.09	45.04 -2.75 12.00	42.40 -2.89 19.06	42.20 -2.98 25.90	42.04 -3.46 34.93	39.64 -3.07 38.00	39.49 -3.24 42.58	39.48 -3.71 49.43	39.51 -3.56 48.15	39.60 -3.38 39.40	22.07 -2.80 44.99	39.90 -2.66 25.52	39.95 -2.23 18.15	40.23 -2.27 12.86
ALLEGHENY___COGEN 23514	49.87 2.87 0.00	46.27 2.54 0.00	43.32 2.10 0.00	41.15 1.66 0.00	41.56 1.83 0.00	42.90 1.77 0.00	46.54 1.92 0.00	49.00 1.66 0.00	53.05 1.69 0.00	54.33 0.91 0.00	57.81 0.51 0.00	60.45 0.66 0.00	64.16 -0.19 0.00	70.66 -0.42 0.00	79.62 -0.80 0.00	79.90 -0.81 0.00	85.23 -0.09 0.00	92.90 0.28 0.00	93.23 2.00 0.00	87.41 5.03 0.00	74.53 4.68 0.00	72.23 4.15 0.00	63.77 3.44 0.00	59.52 4.15 0.00
ALTONA_WT_PWR 323606	45.55 -1.46 0.00	42.42 -1.31 0.00	40.15 -1.07 0.00	38.66 -0.83 0.00	38.82 -0.91 0.00	40.27 -0.87 0.00	43.59 -1.32 0.01	43.62 -1.04 2.68	43.83 -1.03 6.50	44.11 -1.23 8.09	43.39 -1.38 12.53	45.79 -1.55 12.44	42.86 -1.73 19.75	41.90 -2.34 26.84	41.81 -2.41 36.20	38.18 -3.15 39.38	37.77 -3.42 44.13	37.96 -3.43 51.23	37.76 -3.56 49.91	38.09 -3.46 40.84	20.16 -3.07 46.62	38.84 -2.79 26.44	38.80 -2.71 18.81	39.82 -2.22 13.33
AMERICAN_REF_FUEL 24010	46.25 -0.75 0.00	43.03 -0.70 0.00	40.28 -0.95 0.00	38.35 -1.15 0.00	38.74 -0.99 0.00	39.82 -1.32 0.00	42.98 -1.65 0.00	44.55 -2.79 0.00	48.63 -2.72 0.00	50.76 -2.67 0.00	53.80 -3.50 0.00	56.32 -3.47 0.00	60.49 -3.86 0.00	67.03 -4.05 0.00	74.88 -5.55 0.00	75.06 -5.65 0.00	79.51 -5.80 0.00	85.58 -7.04 0.00	84.38 -6.84 0.00	78.93 -3.46 0.00	66.71 -3.14 0.00	64.47 -3.61 0.00	56.95 -3.38 0.00	54.64 -0.72 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	48.69 1.69 0.00	44.91 1.18 0.00	41.84 0.62 0.00	39.69 0.20 0.00	40.01 0.28 0.00	41.30 0.17 0.00	44.72 0.09 0.00	46.83 -0.52 0.00	51.30 -0.05 0.00	53.69 0.27 0.00	57.07 -0.23 0.00	59.85 0.06 0.00	64.09 -0.26 0.00	70.94 -0.14 0.00	79.13 -1.29 0.00	79.34 -1.37 0.00	84.03 -1.28 0.00	90.59 -2.04 0.00	89.76 -1.46 0.00	83.38 0.99 0.00	70.76 0.91 0.00	68.55 0.48 0.00	60.51 0.18 0.00	57.41 2.05 0.00
ARTHUR_KILL_GT_1 23520	52.94 5.54 -0.39	48.92 5.07 -0.11	45.64 4.41 0.00	43.40 3.91 0.00	43.58 3.85 0.00	45.08 3.95 0.01	48.99 4.38 0.01	52.31 4.97 0.01	58.36 6.26 -0.74	60.83 6.46 -0.94	76.56 6.93 -12.33	78.59 6.69 -12.11	85.51 6.89 -14.27	84.74 7.61 -6.05	91.13 8.44 -2.27	112.04 9.20 -22.14	124.97 10.15 -29.51	125.02 11.11 -21.28	112.34 10.67 -10.45	93.01 9.39 -1.23	78.43 7.62 -0.96	78.43 7.76 -2.60	69.75 7.24 -2.18	62.94 6.09 -1.49
ARTHUR_KILL_2 23512	52.80 5.40 -0.39	48.79 4.94 -0.11	45.51 4.29 0.00	43.32 3.83 0.00	43.51 3.78 0.00	44.96 3.83 0.01	48.90 4.28 0.01	52.17 4.83 0.01	58.21 6.11 -0.74	60.67 6.30 -0.94	76.38 6.76 -12.33	78.41 6.52 -12.11	85.31 6.69 -14.27	84.53 7.39 -6.05	90.90 8.21 -2.27	111.73 8.88 -22.14	124.54 9.72 -29.51	124.55 10.65 -21.28	111.89 10.21 -10.45	92.60 8.98 -1.23	78.15 7.33 -0.96	78.23 7.56 -2.60	69.51 7.00 -2.18	62.78 5.93 -1.49
ARTHUR_KILL_3 23513	52.66 5.26 -0.39	48.87 5.03 -0.11	45.51 4.29 0.00	43.44 3.95 0.00	43.62 3.90 0.00	45.33 4.20 0.00	49.27 4.64 0.00	52.46 5.12 0.00	58.37 6.26 -0.75	60.89 6.52 -0.95	76.47 6.82 -12.35	78.91 6.99 -12.13	85.86 7.21 -14.30	84.97 7.82 -6.07	91.39 8.69 -2.28	111.85 8.96 -22.18	124.76 9.89 -29.56	124.87 10.92 -21.32	112.09 10.40 -10.47	92.69 9.06 -1.24	78.22 7.40 -0.97	78.31 7.62 -2.61	69.57 7.06 -2.19	62.89 6.04 -1.49
ARTHUR_KILL_COGEN 323718	52.94 5.54 -0.39	48.92 5.07 -0.11	45.64 4.41 0.00	43.40 3.91 0.00	43.58 3.85 0.00	45.08 3.95 0.01	48.99 4.38 0.01	52.31 4.97 0.01	58.36 6.26 -0.74	60.83 6.46 -0.94	76.56 6.93 -12.33	78.59 6.69 -12.11	85.51 6.89 -14.27	84.74 7.61 -6.05	91.13 8.44 -2.27	112.04 9.20 -22.14	124.97 10.15 -29.51	125.02 11.11 -21.28	112.34 10.67 -10.45	93.01 9.39 -1.23	78.43 7.62 -0.96	78.43 7.76 -2.60	69.75 7.24 -2.18	62.94 6.09 -1.49
ASHOKAN____ 23654	49.93 2.87 -0.06	46.51 2.76 -0.02	44.15 2.93 0.00	42.26 2.76 0.00	42.51 2.78 0.00	43.94 2.80 0.00	47.44 2.81 0.00	50.33 2.98 0.00	54.19 2.72 -0.11	56.24 2.72 -0.09	60.47 2.86 -0.30	62.92 2.99 -0.14	67.72 3.09 -0.29	74.70 3.34 -0.28	84.86 4.10 -0.34	85.64 4.52 -0.42	90.48 4.69 -0.48	98.65 5.65 -0.38	97.78 6.21 -0.35	87.84 5.28 -0.18	74.05 4.05 -0.14	72.48 4.02 -0.39	64.33 3.68 -0.32	58.57 2.99 -0.22
ASTORIA_EAST_ENERGY_CC1 323581	52.94 5.54 -0.39	48.87 5.03 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.20 4.07 0.01	49.12 4.51 0.01	52.31 4.97 0.01	58.21 6.11 -0.74	60.67 6.30 -0.94	76.21 6.59 -12.33	78.53 6.64 -12.11	85.38 6.75 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.89 7.21 -2.60	69.37 6.88 -2.16	62.60 5.76 -1.48
ASTORIA_EAST_ENERGY_CC2 323582	52.94 5.54 -0.39	48.87 5.03 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.20 4.07 0.01	49.12 4.51 0.01	52.31 4.97 0.01	58.21 6.11 -0.74	60.67 6.30 -0.94	76.21 6.59 -12.33	78.53 6.64 -12.11	85.38 6.75 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.89 7.21 -2.60	69.37 6.88 -2.16	62.60 5.76 -1.48
ASTORIA_GT2_I 24094	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48

ASTORIA_GT2_2 24095	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT2_3 24096	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT2_4 24097	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT3_1 24098	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT3_2 24099	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT3_3 24100	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT3_4 24101	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.74 7.61 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.62 9.94 -10.45	92.39 8.82 -1.19	77.94 7.13 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
ASTORIA_GT4_1 24102	52.94 5.54																							

ASTORIA_GT_13 24227	52.89	48.92	45.72	43.52	43.74	45.33	49.31	52.56	58.47	60.94	76.62	78.95	85.84	85.03	91.39	111.89	124.72	124.65	111.89	92.73	78.37	78.31	69.61	62.83
	5.50	5.07	4.49	4.03	4.01	4.20	4.68	5.21	6.37	6.57	6.99	7.05	7.21	7.89	8.69	9.04	9.89	10.74	10.21	9.14	7.55	7.62	7.12	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
ASTORIA_GT_5 24106	53.03	48.96	45.84	43.60	43.78	45.28	49.22	52.45	58.36	60.83	76.38	78.71	85.57	84.88	91.21	111.80	124.46	124.55	111.80	92.64	78.15	78.10	69.55	62.76
	5.64	5.11	4.62	4.11	4.05	4.15	4.60	5.12	6.26	6.46	6.76	6.81	6.95	7.75	8.52	8.96	9.64	10.65	10.12	9.06	7.33	7.42	7.06	5.93
	-0.39	-0.11	0.00	0.00	0.00	0.01	0.01	0.01	-0.74	-0.94	-12.33	-12.11	-14.27	-6.05	-2.27	-22.14	-29.51	-21.28	-10.45	-1.19	-0.96	-2.60	-2.16	-1.48
ASTORIA_GT_7 24107	53.03	48.96	45.84	43.60	43.78	45.28	49.22	52.45	58.36	60.83	76.38	78.71	85.57	84.88	91.21	111.80	124.46	124.55	111.80	92.64	78.15	78.10	69.55	62.76
	5.64	5.11	4.62	4.11	4.05	4.15	4.60	5.12	6.26	6.46	6.76	6.81	6.95	7.75	8.52	8.96	9.64	10.65	10.12	9.06	7.33	7.42	7.06	5.93
	-0.39	-0.11	0.00	0.00	0.00	0.01	0.01	0.01	-0.74	-0.94	-12.33	-12.11	-14.27	-6.05	-2.27	-22.14	-29.51	-21.28	-10.45	-1.19	-0.96	-2.60	-2.16	-1.48
ASTORIA_GT_8 24108	53.03	48.96	45.84	43.60	43.78	45.28	49.22	52.45	58.36	60.83	76.38	78.71	85.57	84.88	91.21	111.80	124.46	124.55	111.80	92.64	78.15	78.10	69.55	62.76
	5.64	5.11	4.62	4.11	4.05	4.15	4.60	5.12	6.26	6.46	6.76	6.81	6.95	7.75	8.52	8.96	9.64	10.65	10.12	9.06	7.33	7.42	7.06	5.93
	-0.39	-0.11	0.00	0.00	0.00	0.01	0.01	0.01	-0.74	-0.94	-12.33	-12.11	-14.27	-6.05	-2.27	-22.14	-29.51	-21.28	-10.45	-1.19	-0.96	-2.60	-2.16	-1.48
ASTORIA___2 24149	52.94	48.92	45.76	43.52	43.70	45.24	49.17	52.36	58.26	60.72	76.27	78.59	85.44	84.74	90.98	111.57	124.20	124.28	111.62	92.39	77.94	77.96	69.43	62.60
	5.54	5.07	4.53	4.03	3.97	4.11	4.55	5.02	6.16	6.35	6.64	6.69	6.82	7.61	8.29	8.72	9.38	10.37	9.94	8.82	7.13	7.29	6.93	5.76
	-0.39	-0.11	0.00	0.00	0.00	0.01	0.01	0.01	-0.74	-0.94	-12.33	-12.11	-14.27	-6.05	-2.27	-22.14	-29.51	-21.28	-10.45	-1.19	-0.96	-2.60	-2.16	-1.48
ASTORIA___3 23516	52.89	48.92	45.72	43.52	43.74	45.33	49.31	52.56	58.47	60.94	76.62	78.95	85.84	85.03	91.39	111.89	124.72	124.65	111.89	92.73	78.37	78.31	69.61	62.83
	5.50	5.07	4.49	4.03	4.01	4.20	4.68	5.21	6.37	6.57	6.99	7.05	7.21	7.89	8.69	9.04	9.89	10.74	10.21	9.14	7.55	7.62	7.12	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
ASTORIA___4 23517	52.89	48.92	45.72	43.52	43.74	45.33	49.31	52.56	58.47	60.94	76.62	78.95	85.84	85.03	91.39	111.89	124.72	124.65	111.89	92.73	78.37	78.31	69.61	62.83
	5.50	5.07	4.49	4.03	4.01	4.20	4.68	5.21	6.37	6.57	6.99	7.05	7.21	7.89	8.69	9.04	9.89	10.74	10.21	9.14	7.55	7.62	7.12	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
ASTORIA___5 23518	52.89	48.92	45.72	43.52	43.74	45.33	49.31	52.56	58.47	60.94	76.62	78.95	85.84	85.03	91.39	111.89	124.72	124.65	111.89	92.73	78.37	78.31	69.61	62.83
	5.50	5.07	4.49	4.03	4.01	4.20	4.68	5.21	6.37	6.57	6.99	7.05	7.21	7.89	8.69	9.04	9.89	10.74	10.21	9.14	7.55	7.62	7.12	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.34	-12.11	-14.28	-6.06	-2.27	-22.15	-29.52	-21.29	-10.46	-1.19	-0.97	-2.61	-2.16	-1.48
AST_ENERGY_2_CC3 323677	52.66	48.83	45.59	43.48	43.66	45.37	49.27	52.46	58.37	60.89	76.52	78.97	85.92	85.11	91.47	112.08	125.02	124.96	112.27	92.73	78.30	78.37	69.49	62.83
	5.26	4.98	4.37	3.99	3.93	4.24	4.64	5.12	6.26	6.52	6.87	7.05	7.27	7.96	8.77	9.20	10.15	11.02	10.58	9.14	7.48	7.69	7.00	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.35	-12.13	-14.30	-6.07	-2.27	-22.18	-29.56	-21.32	-10.47	-1.19	-0.97	-2.61	-2.16	-1.48
AST_ENERGY_2_CC4 323678	52.66	48.83	45.59	43.48	43.66	45.37	49.27	52.46	58.37	60.89	76.52	78.97	85.92	85.11	91.47	112.08	125.02	124.96	112.27	92.73	78.30	78.37	69.49	62.83
	5.26	4.98	4.37	3.99	3.93	4.24	4.64	5.12	6.26	6.52	6.87	7.05	7.27	7.96	8.77	9.20	10.15	11.02	10.58	9.14	7.48	7.69	7.00	5.98
	-0.39	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.95	-12.35	-12.13	-14.30	-6.07	-2.27	-22.18	-29.56	-21.32	-10.47	-1.19	-0.97	-2.61	-2.16	-1.48
ATHENS_STG_1 23668	49.87	46.36	43.61	41.74	41.95	43.48	47.17	50.19	54.82	57.01	64.53	66.95	72.43	77.11	85.85	92.01	99.22	104.63	99.91	87.53	74.19	73.00	64.70	58.85
	2.73	2.58	2.39	2.25	2.22	2.34	2.54	2.84	3.19	3.26	3.50	3.59	3.80	4.12	4.58	4.68	5.12	5.65	5.47	4.69	3.98	3.95	3.56	2.93
	-0.14	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-3.73	-3.57	-4.28	-1.91	-0.85	-6.63	-8.79	-6.35	-3.22	-0.45	-0.36	-0.97	-0.81	-0.55
ATHENS_STG_2 23670	49.87	46.36	43.61	41.74	41.95	43.48	47.17	50.19	54.82	57.01	64.53	66.95	72.43	77.11	85.85	92.01	99.22	104.63	99.91	87.53	74.19	73.00	64.70	58.85
	2.73	2.58	2.39	2.25	2.22	2.34	2.54	2.84	3.19	3.26	3.50	3.59	3.80	4.12	4.58	4.68	5.12	5.65	5.47	4.69	3.98	3.95	3.56	2.93
	-0.14	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-3.73	-3.57	-4.28	-1.91	-0.85	-6.63	-8.79	-6.35	-3.22	-0.45	-0.36	-0.97	-0.81	-0.55
ATHENS_STG_3 23677	49.87	46.36	43.61	41.74	41.95	43.48	47.17	50.19	54.82	57.01	64.53	66.95	72.43	77.11	85.85	92.01	99.22	104.63	99.91	87.53	74.19	73.00	64.70	58.85
	2.73	2.58	2.39	2.25	2.22	2.34	2.54	2.84	3.19	3.26	3.50	3.59	3.80	4.12	4.58	4.68	5.12	5.65	5.47	4.69	3.98	3.95	3.56	2.93
	-0.14	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-3.73	-3.57	-4.28	-1.91	-0.85	-6.63	-8.79	-6.35	-3.22	-0.45	-0.36	-0.97	-0.81	-0.55
AUBURN___LFGE 323710	48.27	44.87	42.00	40.16	40.48	41.88	45.61	48.15	52.33	54.60	58.62	61.17	65.83	72.86	82.76	82.73	87.44	94.94	93.50	84.69	71.95	69.84	61.96	56.97
	1.27	1.14	0.78	0.67	0.75	0.74	0.98	0.80	0.97	1.17	1.32	1.38	1.48	1.78	2.33	2.02	2.13	2.32	2.28	2.30	2.09	1.77	1.63	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	55.03	49.89	46.21	44.15	44.41	46.15	50.20	53.66	59.67	66.82	82.35	84.75	91.96	89.73	107.36	127.74	159.05	158.98	129.44	91.82	85.04	83.66	79.91	64.00
	6.58	6.04	4.99	4.66	4.69	5.02	5.58	6.30	7.55	7.32	7.68	7.65	8.04	8.74	8.52	9.20	10.75	11.86	11.31	8.24	8.73	8.65	8.02	7.14
	-1.45	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-0.77	-6.08	-17.37	-17.31	-19.57	-9.91	-18.42	-37.83	-62.99	-54.50	-26.91	-1.19	-6.46	-6.94	-11.56	-1.49

BARRETT_IC_1 23704	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_10 23701	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_11 23702	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_12 23703	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_2 23705	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_3 23706	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47 -1.49
BARRETT_IC_4 23707	54.33 5.87 -1.45	49.23 5.38 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	59.00 6.88 -0.77	66.50 7.00 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.59 8.60 -9.91	107.69 8.85 -18.42	127.82 9.28 -37.83	158.53 10.23 -62.98	158.41 11.30 -54.49	129.16 11.03 -26.91	92.15 8.57 -1.19	84.48 8.17 -6.46	83.17 8.17 -6.93	79.61 7.72 -11.55	63.33 6.47

BAYONEEC___CTG10 323750	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG2 323683	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG3 323684	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG4 323685	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG5 323686	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG6 323687	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG7 323688	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG8 323689	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BAYONEEC___CTG9 323749	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.58 6.93 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.18 8.03 -6.07	91.54 8.85 -2.27	112.16 9.28 -22.18	125.02 10.15 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.81 9.23 -1.19	78.37 7.55 -0.97	78.51 7.83 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
BEACON___LESR 323632	49.30 2.63 0.34	46.13 2.49 0.10	44.15 2.93 0.00	42.30 2.80 0.00	42.51 2.78 0.00	44.10 2.96 0.00	47.75 3.12 0.00	50.90 3.55 0.00	53.90 3.24 0.69	56.21 3.31 0.52	60.95 3.44 -0.22	64.85 3.65 -1.41	69.15 4.06 -0.74	74.67 4.48 0.89	83.86 5.54 2.11	88.05 5.97 -1.37	93.91 6.22 -2.38	101.17 7.04 -1.51	97.60 6.93 0.55	87.05 5.77 1.11	73.71 4.75 0.90	70.56 4.90 2.42	62.55 4.22 2.00	57.37 3.38 1.37
BEAVER RIVER___HYD 24048	47.10 0.09 0.00	43.82 0.09 0.00	41.35 0.12 0.00	39.69 0.20 0.00	39.97 0.24 0.00	41.26 0.12 0.00	44.85 0.22 0.00	47.10 0.47 0.72	49.96 0.36 1.75	51.46 0.21 2.18	54.21 0.29 3.38	56.91 0.48 3.35	59.86 0.83 5.32	64.56 0.71 7.23	70.91 0.24 9.76	70.34 0.24 10.62	73.50 0.09 11.90	79.18 0.37 13.81	78.49 0.73 13.45	72.53 1.15 11.01	58.34 1.05 12.57	61.97 1.02 7.13	56.28 1.02 5.07	52.44 0.67 3.59
BEEBEE_GT_13 23619	47.80 0.80 0.00	44.39 0.66 0.00	41.64 0.41 0.00	39.65 0.16 0.00	40.05 0.32 0.00	41.30 0.17 0.00	44.81 0.18 0.00	47.30 -0.05 0.00	51.61 0.26 0.00	53.80 0.38 0.00	57.59 0.29 0.00	60.27 0.48 0.00	64.93 0.58 0.00	71.79 0.71 0.00	80.91 0.49 0.00	81.03 0.32 0.00	85.65 0.34 0.00	92.44 -0.18 0.00	91.04 -0.18 0.00	83.79 1.40 0.00	70.90 1.05 0.00	68.69 0.61 0.00	60.75 0.43 0.00	56.64 1.27 0.00
BETHLEHEM___GRP 23843	48.51 1.83 0.32	45.39 1.75 0.09	43.57 2.35 0.00	41.78 2.29 0.00	41.99 2.26 0.00	43.52 2.39 0.00	47.12 2.50 0.00	50.24 2.89 0.00	52.94 2.26 0.68	55.16 2.24 0.51	59.91 2.35 -0.26	63.61 2.39 -1.43	67.77 2.64 -0.79	73.08 2.85 0.85	81.68 3.30 2.05	85.53 3.39 -1.43	91.34 3.58 -2.44	98.26 4.07 -1.57	94.83 4.11 0.50	84.61 3.30 1.08	71.78 2.80 0.87	68.58 2.86 2.35	60.92 2.53 1.95	55.91 1.88 1.34
BETHLEHEM___GS1 323560	48.51 1.83 0.32	45.39 1.75 0.09	43.57 2.35 0.00	41.78 2.29 0.00	41.99 2.26 0.00	43.52 2.39 0.00	47.12 2.50 0.00	50.24 2.89 0.00	52.94 2.26 0.68	55.16 2.24 0.51	59.91 2.35 -0.26	63.61 2.39 -1.43	67.77 2.64 -0.79	73.08 2.85 0.85	81.68 3.30 2.05	85.53 3.39 -1.43	91.34 3.58 -2.44	98.26 4.07 -1.57	94.83 4.11 0.50	84.61 3.30 1.08	71.78 2.80 0.87	68.58 2.86 2.35	60.92 2.53 1.95	55.91 1.88 1.34
BETHLEHEM___GS2 323561	48.51 1.83 0.32	45.39 1.75 0.09	43.57 2.35 0.00	41.78 2.29 0.00	41.99 2.26 0.00	43.52 2.39 0.00	47.12 2.50 0.00	50.24 2.89 0.00	52.94 2.26 0.68	55.16 2.24 0.51	59.91 2.35 -0.26	63.61 2.39 -1.43	67.77 2.64 -0.79	73.08 2.85 0.85	81.68 3.30 2.05	85.53 3.39 -1.43	91.34 3.58 -2.44	98.26 4.07 -1.57	94.83 4.11 0.50	84.61 3.30 1.08	71.78 2.80 0.87	68.58 2.86 2.35	60.92 2.53 1.95	55.91 1.88 1.34

BETHLEHEM___GS3 323562	48.51 1.83 0.32	45.39 1.75 0.09	43.57 2.35 0.00	41.78 2.29 0.00	41.99 2.26 0.00	43.52 2.39 0.00	47.12 2.50 0.00	50.24 2.89 0.00	52.94 2.26 0.68	55.16 2.24 0.51	59.91 2.35 -0.26	63.61 2.39 -1.43	67.77 2.64 -0.79	73.08 2.85 0.85	81.68 3.30 2.05	85.53 3.39 -1.43	91.34 3.58 -2.44	98.26 4.07 -1.57	94.83 4.11 0.50	84.61 3.30 1.08	71.78 2.80 0.87	68.58 2.86 2.35	60.92 2.53 1.95	55.91 1.88 1.34
BETHLEHEM___STEEL 23779	48.04 1.03 0.00	44.61 0.87 0.00	41.72 0.50 0.00	39.69 0.20 0.00	40.05 0.32 0.00	41.26 0.12 0.00	44.58 -0.04 0.00	46.40 -0.95 0.00	50.74 -0.61 0.00	53.00 -0.43 0.00	56.27 -1.03 0.00	58.95 -0.84 0.00	63.39 -0.96 0.00	70.23 -0.85 0.00	78.73 -1.69 0.00	78.69 -2.01 0.00	83.52 -1.80 0.00	90.03 -2.59 0.00	88.76 -2.46 0.00	82.47 0.08 0.00	69.85 0.00 0.00	67.46 -0.61 0.00	59.54 -0.79 0.00	56.69 1.33 0.00
BETHPAGE_CC_5 323564	54.80 6.34 -1.45	49.67 5.82 -0.12	46.08 4.86 0.00	43.99 4.50 0.00	44.30 4.57 0.00	45.99 4.85 0.00	50.02 5.40 0.00	53.47 6.11 -0.02	59.52 7.40 -0.77	67.09 7.58 -6.08	82.58 7.91 -17.37	85.22 8.13 -17.31	92.41 8.49 -19.57	90.30 9.31 -9.91	108.25 9.41 -18.42	128.63 10.09 -37.83	159.82 11.51 -62.99	159.81 12.69 -54.50	130.17 12.04 -26.91	92.64 9.06 -1.19	85.32 9.01 -6.46	84.00 8.99 -6.94	80.03 8.14 -11.56	63.77 6.92 -1.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	48.13 1.13 0.00	44.69 0.96 0.00	41.80 0.58 0.00	39.77 0.28 0.00	40.13 0.40 0.00	41.39 0.25 0.00	44.72 0.09 0.00	46.54 -0.81 0.00	50.89 -0.46 0.00	53.16 -0.27 0.00	56.50 -0.80 0.00	59.07 -0.71 0.00	63.58 -0.77 0.00	70.51 -0.57 0.00	79.06 -1.37 0.00	79.01 -1.70 0.00	83.86 -1.45 0.00	90.40 -2.22 0.00	89.21 -2.01 0.00	82.80 0.41 0.00	70.06 0.21 0.00	67.74 -0.34 0.00	59.67 -0.66 0.00	56.86 1.50 0.00
BINGHAMTON___COGEN 23790	48.55 1.55 0.00	45.09 1.36 0.00	42.34 1.11 0.00	40.44 0.95 0.00	40.72 0.99 0.00	42.12 0.99 0.00	45.74 1.12 0.00	48.44 1.09 0.00	52.74 1.39 0.00	55.08 1.66 0.00	59.02 1.72 0.00	61.64 1.86 0.00	66.35 2.00 0.00	73.42 2.34 0.00	82.92 2.50 0.00	83.05 2.34 0.00	87.96 2.65 0.00	95.31 2.69 0.00	93.95 2.73 0.00	85.27 2.88 0.00	72.30 2.44 0.00	70.32 2.24 0.00	62.20 1.87 0.00	57.41 2.05 0.00
BLACK RIVER___HYD 24047	47.66 0.66 0.00	44.26 0.53 0.00	41.72 0.50 0.00	39.93 0.44 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.29 0.67 0.00	47.80 0.95 0.50	51.02 0.87 1.20	52.62 0.69 1.50	55.84 0.86 2.32	58.74 1.26 2.30	62.36 1.67 3.66	67.75 1.64 4.97	74.76 1.04 6.71	74.30 0.89 7.30	77.81 0.68 8.18	84.25 1.12 9.49	83.62 1.64 9.25	77.21 2.39 7.57	63.31 2.09 8.64	65.15 1.98 4.90	58.47 1.63 3.49	54.17 1.27 2.47
BLISS_WT_PWR 323608	48.51 1.50 0.00	44.83 1.09 0.00	41.97 0.74 0.00	39.81 0.31 0.00	40.13 0.40 0.00	41.59 0.45 0.00	44.85 0.22 0.00	46.83 -0.52 0.00	51.00 -0.36 0.00	53.16 -0.27 0.00	56.09 -1.21 0.00	58.65 -1.14 0.00	63.12 -1.22 0.00	70.09 -1.00 0.00	78.42 -2.01 0.00	77.88 -2.83 0.00	82.67 -2.65 0.00	89.10 -3.52 0.00	88.94 -2.28 0.00	81.98 -0.41 0.00	69.71 -0.14 0.00	67.26 -0.81 0.00	59.43 -0.90 0.00	56.58 1.22 0.00
BLUE_CIRC_CHEM_DRP 24182	49.25 2.49 0.24	46.02 2.36 0.07	43.70 2.47 0.00	41.82 2.33 0.00	42.07 2.34 0.00	43.56 2.43 0.00	47.17 2.54 0.00	50.19 2.84 0.00	53.81 2.93 0.47	56.08 2.99 0.34	61.17 3.09 -0.78	64.66 3.23 -1.64	69.09 3.47 -1.27	74.50 3.76 0.35	83.18 4.18 1.43	87.11 4.27 -2.13	93.15 4.60 -3.24	100.00 5.18 -2.19	96.45 5.11 -0.13	86.00 4.36 0.75	72.94 3.70 0.61	70.18 3.74 1.64	62.29 3.32 1.36	57.14 2.71 0.93
BOC_GAS_DRP 24189	48.95 2.16 0.22	45.68 2.01 0.06	43.32 2.10 0.00	41.51 2.01 0.00	41.75 2.03 0.00	43.23 2.10 0.00	46.86 2.23 0.00	49.81 2.46 0.00	53.47 2.52 0.40	55.77 2.62 0.27	61.05 2.75 -1.00	64.36 2.81 -1.76	68.85 3.03 -1.48	74.20 3.27 0.16	82.84 3.62 1.20	86.86 3.71 -2.43	92.92 4.01 -3.60	99.53 4.45 -2.46	95.97 4.38 -0.37	85.47 3.71 0.63	72.55 3.21 0.51	69.90 3.20 1.38	62.02 2.84 1.14	56.90 2.32 0.78
BORALEX_4TH_BRANCH 23824	49.71 3.39 0.68	46.60 3.06 0.20	44.07 2.84 0.00	42.30 2.80 0.00	42.51 2.78 0.00	44.06 2.92 0.00	47.88 3.26 0.00	51.07 3.65 -0.08	54.27 4.06 1.15	56.82 4.22 0.82	60.78 4.41 0.93	65.50 4.49 -1.22	69.07 4.76 0.04	74.58 5.12 1.62	83.23 5.79 2.99	87.35 6.06 -0.58	93.30 6.48 -1.51	101.24 7.32 -1.30	97.49 7.20 0.94	87.56 6.10 0.93	74.74 5.24 0.35	69.45 5.24 3.87	61.67 4.65 3.30	56.88 3.77 2.25
BOWLINE___1 23526	51.88 4.51 -0.36	48.08 4.24 -0.11	44.97 3.75 0.00	42.93 3.43 0.00	43.15 3.42 0.00	44.76 3.62 0.00	48.60 3.97 0.00	51.80 4.45 0.00	57.45 5.39 -0.70	60.12 5.61 -1.08	81.32 6.01 -18.01	84.41 6.28 -18.35	92.04 6.57 -21.12	86.63 7.25 -8.29	90.52 7.96 -2.13	121.58 7.99 -32.88	138.14 8.71 -44.12	133.88 9.54 -31.71	115.48 9.40 -14.86	91.50 7.99 -1.12	77.61 6.85 -0.91	77.26 6.74 -2.45	68.45 6.09 -2.03	61.90 5.15 -1.39
BOWLINE___2 23595	51.88 4.51 -0.36	48.08 4.24 -0.11	44.97 3.75 0.00	42.93 3.43 0.00	43.15 3.42 0.00	44.76 3.62 0.00	48.60 3.97 0.00	51.80 4.45 0.00	57.45 5.39 -0.70	60.12 5.61 -1.08	81.25 6.01 -17.93	84.33 6.28 -18.26	92.01 6.63 -21.03	86.60 7.25 -8.26	90.52 7.96 -2.13	121.59 8.15 -32.73	138.11 8.87 -43.93	133.92 9.72 -31.57	115.51 9.49 -14.80	91.67 8.16 -1.12	77.61 6.85 -0.91	77.33 6.81 -2.45	68.45 6.09 -2.03	61.90 5.15 -1.39
BRANSCOMB___SOLAR 323811	50.27 3.71 0.45	47.02 3.41 0.13	44.52 3.30 0.00	42.69 3.20 0.00	42.99 3.26 0.00	44.59 3.46 0.00	48.29 3.66 0.00	51.56 4.12 -0.10	55.22 4.52 0.66	57.61 4.65 0.46	60.01 4.70 1.99	63.94 4.84 0.69	68.22 5.47 1.59	75.55 5.76 1.28	85.62 6.60 1.40	85.72 6.94 1.93	90.26 7.25 2.30	99.69 8.24 1.18	98.84 8.67 1.05	89.76 7.33 -0.04	76.73 6.36 -0.52	72.32 6.40 2.15	63.87 5.43 1.89	58.45 4.37 1.28
BROOKHAVEN___DRP 24191	54.89 6.44 -1.45	49.67 5.82 -0.12	45.96 4.74 0.00	43.96 4.46 0.00	44.26 4.53 0.00	45.91 4.77 0.00	49.93 5.31 0.00	53.42 6.06 -0.02	59.41 7.29 -0.77	66.98 7.48 -6.08	82.52 7.85 -17.37	85.05 7.95 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	128.06 9.52 -37.83	159.40 11.09 -63.00	159.45 12.32 -54.51	129.91 11.77 -26.92	91.90 8.32 -1.19	85.18 8.87 -6.46	83.73 8.72 -6.94	80.03 8.14 -11.56	63.55 6.70 -1.49
BROOKLYN_NAVY_YARD 23515	52.66 5.26 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.44 3.95 0.00	43.62 3.90 0.00	45.33 4.20 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.47 6.82 -12.35	78.97 7.05 -12.13	85.92 7.27 -14.30	85.04 7.89 -6.07	91.39 8.69 -2.27	112.08 9.20 -22.18	125.02 10.15 -29.56	124.96 11.02 -21.32	112.27 10.58 -10.47	92.73 9.14 -1.19	78.22 7.40 -0.97	78.31 7.62 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48

BROOKLYN___ARMY_DRP 323595	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
BROOME_2_LFGE 323671	48.55 1.55 0.00	45.09 1.36 0.00	42.34 1.11 0.00	40.44 0.95 0.00	40.72 0.99 0.00	42.12 0.99 0.00	45.74 1.12 0.00	48.44 1.09 0.00	52.74 1.39 0.00	55.08 1.66 0.00	59.02 1.72 0.00	61.64 1.86 0.00	66.35 2.00 0.00	73.42 2.34 0.00	82.92 2.50 0.00	83.05 2.34 0.00	87.96 2.65 0.00	95.31 2.69 0.00	93.95 2.73 0.00	85.27 2.88 0.00	72.30 2.44 0.00	70.32 2.24 0.00	62.20 1.87 0.00	57.41 2.05 0.00
BROOME___LFGE 323600	48.55 1.55 0.00	45.09 1.36 0.00	42.34 1.11 0.00	40.44 0.95 0.00	40.72 0.99 0.00	42.12 0.99 0.00	45.74 1.12 0.00	48.44 1.09 0.00	52.74 1.39 0.00	55.08 1.66 0.00	59.02 1.72 0.00	61.64 1.86 0.00	66.35 2.00 0.00	73.42 2.34 0.00	82.92 2.50 0.00	83.05 2.34 0.00	87.96 2.65 0.00	95.31 2.69 0.00	93.95 2.73 0.00	85.27 2.88 0.00	72.30 2.44 0.00	70.32 2.24 0.00	62.20 1.87 0.00	57.41 2.05 0.00
BURROWS___LYONSDAL 23803	47.75 0.75 0.00	44.39 0.66 0.00	41.80 0.58 0.00	40.09 0.59 0.00	40.33 0.60 0.00	41.67 0.53 0.00	45.47 0.85 0.00	48.12 1.04 0.27	51.78 1.08 0.66	53.62 1.01 0.82	57.23 1.21 1.27	59.91 1.38 1.26	64.02 1.67 2.00	70.07 1.70 2.72	78.52 1.77 3.67	78.41 1.70 3.99	82.54 1.71 4.47	89.47 2.04 5.19	88.35 2.19 5.06	80.55 2.30 4.14	67.02 1.89 4.72	67.23 1.84 2.68	59.99 1.57 1.91	55.29 1.27 1.35
CAITHNESS_CC_1 323624	54.84 6.39 -1.45	49.67 5.82 -0.12	45.96 4.74 0.00	43.96 4.46 0.00	44.26 4.53 0.00	45.91 4.77 0.00	49.93 5.31 0.00	53.42 6.06 -0.02	59.41 7.29 -0.77	66.93 7.42 -6.08	82.46 7.79 -17.37	84.99 7.89 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.28 8.44 -18.42	127.90 9.36 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.74 8.16 -1.19	85.04 8.73 -6.46	83.66 8.65 -6.94	79.98 8.09 -11.56	63.49 6.64 -1.49
CALPINE BETH_PAGE_GT4 24209	54.75 6.30 -1.45	49.67 5.82 -0.12	46.04 4.82 0.00	43.99 4.50 0.00	44.26 4.53 0.00	45.95 4.81 0.00	49.98 5.35 0.00	53.42 6.06 -0.02	59.46 7.34 -0.77	66.98 7.48 -6.08	82.40 7.73 -17.37	85.05 7.95 -17.31	92.22 8.30 -19.57	90.09 9.10 -9.91	108.09 9.24 -18.42	128.47 9.92 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	92.48 8.90 -1.19	85.11 8.80 -6.46	83.80 8.79 -6.94	79.85 7.96 -11.56	63.72 6.86 -1.49
CALPINE_BETH_PAGE_GT_4 323586	54.75 6.30 -1.45	49.67 5.82 -0.12	46.04 4.82 0.00	43.99 4.50 0.00	44.26 4.53 0.00	45.95 4.81 0.00	49.98 5.35 0.00	53.42 6.06 -0.02	59.46 7.34 -0.77	66.98 7.48 -6.08	82.40 7.73 -17.37	85.05 7.95 -17.31	92.22 8.30 -19.57	90.09 9.10 -9.91	108.09 9.24 -18.42	128.47 9.92 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	92.48 8.90 -1.19	85.11 8.80 -6.46	83.80 8.79 -6.94	79.85 7.96 -11.56	63.72 6.86 -1.49
CALPINE_BP_GT1 23823	54.75 6.30 -1.45	49.67 5.82 -0.12	46.04 4.82 0.00	43.99 4.50 0.00	44.26 4.53 0.00	45.95 4.81 0.00	49.98 5.35 0.00	53.42 6.06 -0.02	59.46 7.34 -0.77	66.98 7.48 -6.08	82.40 7.73 -17.37	85.05 7.95 -17.31	92.22 8.30 -19.57	90.09 9.10 -9.91	108.09 9.24 -18.42	128.47 9.92 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	92.48 8.90 -1.19	85.11 8.80 -6.46	83.80 8.79 -6.94	79.85 7.96 -11.56	63.72 6.86 -1.49
CALSPAN___DRP 24200	48.04 1.03 0.00	44.61 0.87 0.00	41.72 0.50 0.00	39.69 0.20 0.00	40.05 0.32 0.00	41.26 0.12 0.00	44.58 -0.04 0.00	46.40 -0.95 0.00	50.74 -0.61 0.00	53.00 -0.43 0.00	56.27 -1.03 0.00	58.95 -0.84 0.00	63.39 -0.96 0.00	70.23 -0.85 0.00	78.73 -1.69 0.00	78.69 -2.01 0.00	83.52 -1.80 0.00	90.03 -2.59 0.00	88.76 -2.46 0.00	82.47 0.08 0.00	69.85 0.00 0.00	67.46 -0.61 0.00	59.54 -0.79 0.00	56.69 1.33 0.00
CALVERTON___SOLAR 323806	54.98 6.53 -1.45	49.80 5.95 -0.12	46.04 4.82 0.00	43.99 4.50 0.00	44.34 4.61 0.00	45.99 4.85 0.00	50.02 5.40 0.00	53.51 6.15 -0.02	59.52 7.40 -0.77	67.09 7.58 -6.08	82.75 8.08 -17.37	85.22 8.13 -17.31	92.55 8.63 -19.57	90.38 9.38 -9.91	107.69 8.85 -18.42	128.38 9.84 -37.83	159.83 11.51 -63.00	159.92 12.79 -54.51	130.37 12.23 -26.92	92.23 8.65 -1.19	85.46 9.15 -6.46	83.93 8.92 -6.94	80.22 8.33 -11.56	63.72 6.86 -1.49
CANDIGU_WT_PWR 323617	48.65 1.64 0.00	45.13 1.40 0.00	42.29 1.07 0.00	40.21 0.71 0.00	40.52 0.79 0.00	41.84 0.70 0.00	45.34 0.71 0.00	47.63 0.29 0.00	51.97 0.62 0.00	54.17 0.75 0.00	57.81 0.51 0.00	60.51 0.72 0.00	64.99 0.64 0.00	72.08 0.99 0.00	80.99 0.57 0.00	80.95 0.24 0.00	85.83 0.51 0.00	92.90 0.28 0.00	91.77 0.55 0.00	84.28 1.90 0.00	71.46 1.61 0.00	69.37 1.29 0.00	61.24 0.91 0.00	57.41 2.05 0.00
CARR STREET_E_SYR 24060	47.24 0.24 0.00	43.87 0.13 0.00	41.22 0.00 0.00	39.42 -0.08 0.00	39.69 -0.04 0.00	41.05 -0.08 0.00	44.63 0.00 0.00	47.30 -0.05 0.00	51.36 0.00 0.00	53.48 0.05 0.00	57.36 0.06 0.00	59.79 0.00 0.00	64.22 -0.13 0.00	71.08 0.00 0.00	80.34 -0.08 0.00	80.55 -0.16 0.00	85.14 -0.17 0.00	92.26 -0.37 0.00	90.86 -0.36 0.00	82.39 0.00 0.00	69.78 -0.07 0.00	67.87 -0.20 0.00	60.33 0.00 0.00	55.70 0.33 0.00
CARTHAGE___PAPER 23857	47.29 0.28 0.00	43.95 0.22 0.00	41.43 0.21 0.00	39.77 0.28 0.00	40.05 0.32 0.00	41.30 0.17 0.00	45.02 0.40 0.00	47.38 0.61 0.58	50.45 0.51 1.42	51.99 0.32 1.76	55.03 0.46 2.73	57.85 0.78 2.71	61.21 1.16 4.30	66.23 0.99 5.85	72.78 0.24 7.89	72.29 0.16 8.58	75.70 0.00 9.62	81.83 0.37 11.16	81.17 0.82 10.87	74.97 1.48 8.90	61.02 1.32 10.16	63.60 1.29 5.76	57.37 1.14 4.10	53.23 0.77 2.90
CASSADAGA_WT_PWR 323784	49.02 2.02 0.00	45.17 1.44 0.00	42.09 0.87 0.00	39.89 0.39 0.00	40.21 0.48 0.00	41.55 0.41 0.00	45.03 0.40 0.00	47.21 -0.14 0.00	51.72 0.36 0.00	54.17 0.75 0.00	57.47 0.17 0.00	60.27 0.48 0.00	64.54 0.19 0.00	71.37 0.29 0.00	79.38 -1.05 0.00	79.66 -1.05 0.00	84.37 -0.94 0.00	90.96 -1.66 0.00	90.22 -1.00 0.00	83.79 1.40 0.00	71.11 1.26 0.00	69.03 0.95 0.00	60.87 0.54 0.00	57.74 2.38 0.00
CE_DUNWOOD___DRP 24194	52.23 4.84 -0.39	48.39 4.55 -0.11	45.22 4.00 0.00	43.21 3.71 0.00	43.38 3.65 0.00	45.05 3.91 0.00	48.91 4.28 0.00	52.13 4.78 0.00	57.91 5.80 -0.75	60.43 6.04 -0.96	76.70 6.47 -12.93	79.24 6.69 -12.76	86.36 7.02 -14.99	85.06 7.68 -6.30	91.21 8.52 -2.27	112.77 8.80 -23.26	125.98 9.64 -31.03	125.55 10.56 -22.37	112.45 10.30 -10.92	92.40 8.82 -1.19	78.15 7.33 -0.97	77.97 7.29 -2.60	69.06 6.58 -2.16	62.43 5.59 -1.48

CE_MILLWOOD___DRP 24193	52.09 4.70 -0.39	48.26 4.42 -0.11	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.92 3.78 0.00	48.78 4.15 0.00	51.99 4.64 0.00	57.75 5.65 -0.74	60.29 5.88 -0.99	77.37 6.30 -13.76	79.98 6.52 -13.67	87.17 6.82 -16.00	85.17 7.46 -6.63	90.96 8.29 -2.25	114.10 8.55 -24.84	127.88 9.38 -33.18	126.81 10.28 -23.90	112.83 10.03 -11.57	92.14 8.57 -1.18	77.94 7.13 -0.96	77.74 7.08 -2.59	68.81 6.33 -2.14	62.20 5.37 -1.47
CE_NYC2_DRP 24202	52.89 5.50 -0.39	48.96 5.11 -0.11	45.72 4.49 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.37 4.24 0.00	49.35 4.73 0.00	52.56 5.21 0.00	58.52 6.42 -0.75	61.00 6.62 -0.95	76.68 7.05 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.10 7.96 -6.06	91.47 8.77 -2.27	111.97 9.12 -22.15	124.80 9.98 -29.52	124.75 10.83 -21.29	112.07 10.40 -10.46	92.81 9.23 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.67 7.18 -2.16	62.88 6.04 -1.48
CE_NYC_DRP 24195	52.80 5.40 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.46 4.32 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.70 7.05 -12.36	79.16 7.23 -12.14	86.18 7.53 -14.31	85.32 8.17 -6.07	91.78 9.09 -2.27	112.41 9.52 -22.18	125.37 10.49 -29.57	125.34 11.39 -21.33	112.64 10.94 -10.47	92.97 9.39 -1.19	78.51 7.68 -0.97	78.58 7.89 -2.61	69.73 7.24 -2.16	62.99 6.14 -1.48
CHAFFEE___LFGE 323603	48.22 1.22 0.00	44.74 1.01 0.00	41.84 0.62 0.00	39.77 0.28 0.00	40.17 0.44 0.00	41.43 0.29 0.00	44.76 0.13 0.00	46.68 -0.66 0.00	51.00 -0.36 0.00	53.21 -0.21 0.00	56.55 -0.75 0.00	59.19 -0.60 0.00	63.64 -0.71 0.00	70.66 -0.42 0.00	79.13 -1.29 0.00	79.10 -1.61 0.00	83.94 -1.37 0.00	90.59 -2.04 0.00	89.40 -1.82 0.00	82.97 0.58 0.00	70.20 0.35 0.00	67.80 -0.27 0.00	59.73 -0.60 0.00	56.86 1.50 0.00
CHATEAUG_WT_PWR 323614	45.31 -1.69 0.00	42.20 -1.53 0.00	39.94 -1.28 0.00	38.51 -0.99 0.00	38.66 -1.07 0.00	40.11 -1.03 0.00	43.42 -1.20 0.01	43.39 -1.28 2.68	43.51 -1.34 6.51	43.83 -1.50 8.10	43.04 -1.72 12.54	45.42 -1.92 12.45	42.46 -2.12 19.77	41.45 -2.77 26.86	41.22 -2.97 36.23	37.59 -3.71 39.41	37.23 -3.92 44.16	37.47 -3.89 51.27	37.27 -4.01 49.94	37.65 -3.87 40.86	19.78 -3.42 46.65	38.48 -3.13 26.46	38.55 -2.95 18.83	39.65 -2.38 13.33
CHAT_HIGH_FALL_HYD 323578	45.17 -1.83 0.00	42.07 -1.66 0.00	39.82 -1.40 0.00	38.39 -1.11 0.00	38.54 -1.19 0.00	39.99 -1.15 0.00	43.28 -1.34 0.01	43.34 -1.37 2.63	43.54 -1.44 6.38	43.89 -1.60 7.94	43.23 -1.78 12.29	45.61 -1.97 12.21	42.78 -2.19 19.38	42.05 -2.70 26.33	41.93 -2.97 35.52	38.53 -3.55 38.63	38.19 -3.84 43.29	38.48 -3.89 50.26	38.34 -3.92 48.96	38.62 -3.71 40.06	20.76 -3.35 45.74	39.07 -3.06 25.94	38.98 -2.89 18.46	39.80 -2.49 13.07
CHAUTAUQUA___LFGE 323629	48.84 1.83 0.00	45.17 1.44 0.00	42.17 0.95 0.00	40.05 0.55 0.00	40.40 0.67 0.00	41.71 0.58 0.00	45.12 0.49 0.00	47.16 -0.19 0.00	51.67 0.31 0.00	54.01 0.59 0.00	57.36 0.06 0.00	60.15 0.36 0.00	64.54 0.19 0.00	71.51 0.43 0.00	79.86 -0.56 0.00	79.98 -0.73 0.00	84.72 -0.59 0.00	91.42 -1.21 0.00	90.40 -0.82 0.00	83.87 1.48 0.00	71.11 1.26 0.00	68.83 0.75 0.00	60.69 0.36 0.00	57.58 2.22 0.00
CH_MIDHUDSON___DRP 24192	51.63 4.32 -0.30	47.89 4.07 -0.09	44.85 3.63 0.00	42.85 3.36 0.00	43.07 3.34 0.00	44.63 3.49 0.00	48.46 3.84 0.00	51.61 4.26 0.00	57.08 5.13 -0.59	59.41 5.39 -0.60	67.97 5.73 -4.94	70.14 5.98 -4.37	76.18 6.31 -5.52	80.74 6.82 -2.83	89.85 7.64 -1.78	97.18 7.99 -8.48	105.09 8.71 -11.08	110.24 9.54 -8.07	105.11 9.40 -4.49	91.31 7.99 -0.93	77.25 6.64 -0.76	76.59 6.47 -2.04	67.81 5.79 -1.69	61.40 4.87 -1.16
CH_MISC_IPPS 23765	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22
CH_RES_BVR_FALLS 23983	46.11 -0.89 0.00	42.95 -0.79 0.00	40.48 -0.74 0.00	38.82 -0.67 0.00	39.01 -0.71 0.00	40.73 -0.41 0.00	44.18 -0.45 0.00	48.30 -0.52 -1.47	54.31 -0.61 -3.57	57.22 -0.64 -4.44	63.48 -0.69 -6.87	65.83 -0.78 -6.82	74.41 -0.77 -10.83	85.02 -0.78 -14.71	99.47 -0.80 -19.85	101.47 -0.81 -21.57	108.54 -0.94 -24.17	119.58 -1.11 -28.06	117.36 -1.19 -27.33	103.54 -1.23 -22.39	94.37 -1.05 -25.56	81.62 -0.95 -14.50	69.79 -0.84 -10.30	61.88 -0.78 -7.30
CH_RES_NIAGARA 23895	46.86 -0.14 0.00	43.60 -0.13 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.42 -1.20 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.08 -2.35 0.00	54.15 -3.15 0.00	56.62 -3.17 0.00	60.87 -3.48 0.00	67.38 -3.70 0.00	75.36 -5.06 0.00	75.46 -5.24 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.34 -3.05 0.00	67.06 -2.80 0.00	64.81 -3.27 0.00	57.26 -3.07 0.00	54.86 -0.50 0.00
CH_RES_SYRACUSE 23985	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
CLINTON_WT_PWR 323605	45.31 -1.69 0.00	42.20 -1.53 0.00	39.94 -1.28 0.00	38.51 -0.99 0.00	38.66 -1.07 0.00	40.11 -1.03 0.00	43.42 -1.20 0.01	43.39 -1.28 2.68	43.51 -1.34 6.51	43.83 -1.50 8.10	43.04 -1.72 12.54	45.42 -1.92 12.45	42.46 -2.12 19.77	41.45 -2.77 26.86	41.22 -2.97 36.23	37.59 -3.71 39.41	37.23 -3.92 44.16	37.47 -3.89 51.27	37.27 -4.01 49.94	37.65 -3.87 40.86	19.78 -3.42 46.65	38.48 -3.13 26.46	38.55 -2.95 18.83	39.65 -2.38 13.33
CLINTON___LFGE 323618	45.69 -1.32 0.00	42.55 -1.18 0.00	40.28 -0.95 0.00	38.78 -0.71 0.00	38.93 -0.79 0.00	40.40 -0.74 0.00	43.77 -0.85 0.01	43.83 -0.85 2.67	44.01 -0.87 6.47	44.41 -0.96 8.05	43.68 -1.15 12.48	46.14 -1.26 12.39	43.27 -1.42 19.66	42.37 -1.99 26.72	42.37 -2.01 36.04	38.84 -2.66 39.21	38.48 -2.90 43.93	38.84 -2.78 51.00	38.62 -2.92 49.68	38.93 -2.80 40.65	20.85 -2.58 46.41	39.36 -2.38 26.33	39.25 -2.35 18.73	40.16 -1.94 13.27
COLONIE_LFGE___ 323577	49.63 3.10 0.48	46.44 2.84 0.14	44.03 2.80 0.00	42.22 2.72 0.00	42.47 2.74 0.00	44.02 2.88 0.00	47.75 3.12 0.00	50.94 3.50 -0.09	54.31 3.70 0.74	56.79 3.85 0.48	61.16 3.95 0.09	65.39 4.12 -1.48	69.57 4.50 -0.71	75.17 4.76 0.68	84.25 5.54 1.71	88.12 5.73 -1.68	94.14 6.15 -2.68	101.78 6.85 -2.31	98.40 6.93 -0.25	88.05 5.85 0.19	75.18 5.03 -0.29	70.72 5.11 2.46	62.59 4.40 2.14	57.45 3.55 1.46

COPENHAGEN_WT_PWR 323753	47.57 0.57 0.00	44.17 0.44 0.00	41.64 0.41 0.00	39.85 0.35 0.00	40.17 0.44 0.00	41.43 0.29 0.00	45.20 0.58 0.00	47.70 0.80 0.45	51.03 0.77 1.10	52.65 0.59 1.37	55.87 0.69 2.12	58.76 1.08 2.11	62.49 1.48 3.34	67.96 1.42 4.54	75.18 0.89 6.13	74.77 0.72 6.67	78.36 0.51 7.47	84.88 0.93 8.67	84.14 1.37 8.45	77.54 2.06 6.91	63.85 1.89 7.89	65.30 1.70 4.48	58.59 1.45 3.18	54.21 1.11 2.26
CORNELL____ 23752	48.79 1.79 0.00	45.26 1.53 0.00	42.50 1.28 0.00	40.60 1.10 0.00	40.88 1.15 0.00	42.29 1.15 0.00	46.05 1.43 0.00	48.77 1.42 0.00	53.00 1.64 0.00	55.19 1.76 0.00	59.30 2.00 0.00	61.88 2.09 0.00	66.41 2.06 0.00	73.50 2.42 0.00	82.92 2.50 0.00	83.05 2.34 0.00	88.04 2.73 0.00	95.68 3.05 0.00	94.50 3.28 0.00	85.85 3.46 0.00	72.72 2.87 0.00	70.66 2.59 0.00	62.56 2.23 0.00	57.58 2.22 0.00
COXSACKIE___GT 23611	49.64 2.63 0.00	46.23 2.49 0.00	44.35 3.13 0.00	42.58 3.08 0.00	42.83 3.10 0.00	44.22 3.09 0.00	47.84 3.21 0.00	50.85 3.50 0.00	54.13 2.77 0.00	56.20 2.78 0.00	60.16 2.86 0.00	62.78 2.99 0.00	67.69 3.34 0.00	74.56 3.48 0.00	84.36 3.94 0.00	84.82 4.11 0.00	89.57 4.26 0.00	97.81 5.18 0.00	96.88 5.66 0.00	87.25 4.86 0.00	73.76 3.91 0.00	71.95 3.88 0.00	63.71 3.38 0.00	58.02 2.66 0.00
CPV_VALLEY___CC1 323721	50.78 3.48 -0.29	47.05 3.24 -0.09	44.07 2.84 0.00	42.14 2.65 0.00	42.31 2.58 0.00	43.89 2.76 0.00	47.66 3.04 0.00	50.76 3.41 0.00	56.08 4.16 -0.57	58.04 4.28 -0.34	58.74 4.53 3.09	60.27 4.78 4.31	65.27 5.02 4.10	76.10 5.47 0.45	88.25 6.11 -1.72	80.42 6.30 6.59	82.77 6.83 9.37	93.58 7.50 6.54	96.77 7.39 1.83	89.55 6.26 -0.90	75.83 5.24 -0.73	75.22 5.17 -1.97	66.61 4.65 -1.63	60.41 3.93 -1.12
CPV_VALLEY___CC2 323722	50.78 3.48 -0.29	47.05 3.24 -0.09	44.07 2.84 0.00	42.14 2.65 0.00	42.31 2.58 0.00	43.89 2.76 0.00	47.66 3.04 0.00	50.76 3.41 0.00	56.08 4.16 -0.57	58.04 4.28 -0.34	58.74 4.53 3.09	60.27 4.78 4.31	65.27 5.02 4.10	76.10 5.47 0.45	88.25 6.11 -1.72	80.42 6.30 6.59	82.77 6.83 9.37	93.58 7.50 6.54	96.77 7.39 1.83	89.55 6.26 -0.90	75.83 5.24 -0.73	75.22 5.17 -1.97	66.61 4.65 -1.63	60.41 3.93 -1.12
CRESCENT___HYD 24018	49.63 3.10 0.48	46.44 2.84 0.14	44.03 2.80 0.00	42.22 2.72 0.00	42.47 2.74 0.00	44.02 2.88 0.00	47.75 3.12 0.00	50.94 3.50 -0.09	54.31 3.70 0.74	56.79 3.85 0.48	61.16 3.95 0.09	65.39 4.12 -1.48	69.57 4.50 -0.71	75.17 4.76 0.68	84.25 5.54 1.71	88.12 5.73 -1.68	94.14 6.15 -2.68	101.78 6.85 -2.31	98.40 6.93 -0.25	88.05 5.85 0.19	75.18 5.03 -0.29	70.72 5.11 2.46	62.59 4.40 2.14	57.45 3.55 1.46
CRICKET___VALLEY_CC1 323756	47.14 3.57 3.43	46.06 3.32 1.00	44.23 3.01 0.00	42.38 2.88 0.00	42.55 2.82 0.00	44.10 2.96 0.00	47.84 3.21 0.00	50.99 3.65 0.00	49.04 4.31 6.63	52.45 4.49 5.46	49.16 4.81 12.95	61.91 4.96 2.84	58.59 5.15 10.91	62.07 5.61 14.62	66.59 6.28 20.11	72.12 6.53 15.13	76.77 7.08 15.62	87.56 7.87 12.93	81.83 7.66 17.05	78.26 6.43 10.56	66.66 5.38 8.57	50.38 5.38 23.07	46.03 4.83 19.13	46.23 3.99 13.12
CRICKET___VALLEY_CC2 323757	47.14 3.57 3.43	46.06 3.32 1.00	44.23 3.01 0.00	42.38 2.88 0.00	42.55 2.82 0.00	44.10 2.96 0.00	47.84 3.21 0.00	50.99 3.65 0.00	49.04 4.31 6.63	52.45 4.49 5.46	49.16 4.81 12.95	61.91 4.96 2.84	58.59 5.15 10.91	62.07 5.61 14.62	66.59 6.28 20.11	72.12 6.53 15.13	76.77 7.08 15.62	87.56 7.87 12.93	81.83 7.66 17.05	78.26 6.43 10.56	66.66 5.38 8.57	50.38 5.38 23.07	46.03 4.83 19.13	46.23 3.99 13.12
CRICKET___VALLEY_CC3 323758	47.14 3.57 3.43	46.06 3.32 1.00	44.23 3.01 0.00	42.38 2.88 0.00	42.55 2.82 0.00	44.10 2.96 0.00	47.84 3.21 0.00	50.99 3.65 0.00	49.04 4.31 6.63	52.45 4.49 5.46	49.16 4.81 12.95	61.91 4.96 2.84	58.59 5.15 10.91	62.07 5.61 14.62	66.59 6.28 20.11	72.12 6.53 15.13	76.77 7.08 15.62	87.56 7.87 12.93	81.83 7.66 17.05	78.26 6.43 10.56	66.66 5.38 8.57	50.38 5.38 23.07	46.03 4.83 19.13	46.23 3.99 13.12
CRUCIBLE_METL_DRP 24180	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
DAHOWA___HYDRO 323763	50.42 3.86 0.44	47.11 3.50 0.13	44.64 3.42 0.00	42.77 3.28 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.42 3.79 0.00	51.71 4.26 -0.10	55.39 4.67 0.64	57.84 4.86 0.45	60.23 4.87 1.94	64.15 5.02 0.67	68.47 5.66 1.54	75.75 5.90 1.23	85.84 6.76 1.34	85.96 7.10 1.86	90.61 7.51 2.21	100.04 8.52 1.10	99.28 9.03 0.98	90.14 7.66 -0.09	77.12 6.71 -0.56	72.67 6.68 2.08	64.16 5.67 1.84	58.71 4.59 1.24
DANC___LFGE 323619	47.29 0.28 0.00	43.91 0.18 0.00	41.35 0.12 0.00	39.57 0.08 0.00	39.85 0.12 0.00	41.18 0.04 0.00	44.85 0.22 0.00	47.38 0.33 0.30	50.93 0.31 0.74	52.73 0.21 0.91	56.11 0.23 1.42	58.86 0.48 1.41	62.82 0.71 2.23	68.76 0.71 3.03	76.57 0.24 4.09	76.34 0.08 4.45	80.24 -0.09 4.99	86.92 0.09 5.79	86.04 0.46 5.64	78.84 1.07 4.62	65.56 0.98 5.27	65.97 0.88 2.99	58.93 0.73 2.13	54.52 0.67 1.51
DANSKAMMER___1 23586	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22
DANSKAMMER___2 23589	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22
DANSKAMMER___3 23590	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22

DANSKAMMER___4 23591	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22
DANSKAMMER___DIESEL 23592	51.93 4.61 -0.32	48.20 4.37 -0.09	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.47 5.50 -0.62	59.78 5.77 -0.59	67.54 6.19 -4.05	69.60 6.46 -3.35	75.60 6.82 -4.43	80.99 7.39 -2.51	90.66 8.36 -1.87	96.19 8.72 -6.76	103.42 9.38 -8.72	109.39 10.37 -6.40	105.35 10.30 -3.82	92.10 8.73 -0.98	77.84 7.20 -0.80	77.17 6.95 -2.14	68.32 6.22 -1.78	61.84 5.26 -1.22
DASHVILLE___HYD 23610	51.06 3.86 -0.20	47.42 3.63 -0.06	44.35 3.13 0.00	42.38 2.88 0.00	42.59 2.86 0.00	44.14 3.00 0.00	47.93 3.30 0.00	50.99 3.65 0.00	56.20 4.47 -0.38	58.39 4.65 -0.32	63.26 4.93 -1.03	65.41 5.14 -0.48	70.66 5.34 -0.98	77.93 5.90 -0.95	88.24 6.67 -1.14	89.14 7.02 -1.42	94.54 7.59 -1.64	102.24 8.34 -1.28	100.72 8.30 -1.20	89.99 7.00 -0.60	76.07 5.73 -0.49	75.03 5.65 -1.31	66.61 5.19 -1.09	60.48 4.37 -0.75
DELAWARE___LFGE 323621	49.31 2.30 0.00	45.83 2.10 0.00	43.08 1.86 0.00	41.15 1.66 0.00	41.40 1.67 0.00	42.86 1.73 0.00	46.64 2.01 0.00	49.57 2.23 0.00	53.97 2.62 0.00	56.15 2.72 0.00	60.22 2.92 0.00	62.90 3.11 0.00	67.69 3.34 0.00	74.78 3.69 0.00	84.52 4.10 0.00	84.74 4.03 0.00	89.57 4.26 0.00	97.35 4.72 0.00	95.96 4.74 0.00	86.67 4.28 0.00	73.55 3.70 0.00	71.61 3.54 0.00	63.46 3.14 0.00	58.07 2.71 0.00
DOGLEVILLE___HYD 23807	49.31 2.30 0.00	45.79 2.06 0.00	43.08 1.86 0.00	41.15 1.66 0.00	41.36 1.63 0.00	42.78 1.65 0.00	46.64 2.01 0.00	49.65 2.13 -0.17	54.14 2.36 -0.42	56.46 2.51 -0.53	60.87 2.75 -0.82	63.41 2.81 -0.81	68.72 3.09 -1.29	75.95 3.12 -1.75	86.00 3.22 -2.36	86.66 3.39 -2.56	91.76 3.58 -2.87	99.93 3.98 -3.33	98.38 3.92 -3.24	88.76 3.71 -2.66	76.03 3.15 -3.04	73.06 3.27 -1.72	64.33 2.78 -1.22	58.66 2.43 -0.87
DUNKIRK___1 23563	48.79 1.79 0.00	45.17 1.44 0.00	42.17 0.95 0.00	40.09 0.59 0.00	40.44 0.72 0.00	41.71 0.58 0.00	45.12 0.49 0.00	47.16 -0.19 0.00	51.61 0.26 0.00	53.96 0.53 0.00	57.30 0.00 0.00	60.09 0.30 0.00	64.54 0.19 0.00	71.51 0.43 0.00	79.86 -0.56 0.00	79.98 -0.73 0.00	84.72 -0.59 0.00	91.42 -1.21 0.00	90.31 -0.91 0.00	83.79 1.40 0.00	71.04 1.19 0.00	68.76 0.68 0.00	60.63 0.30 0.00	57.52 2.16 0.00
DUNKIRK___2 23564	48.79 1.79 0.00	45.17 1.44 0.00	42.17 0.95 0.00	40.09 0.59 0.00	40.44 0.72 0.00	41.71 0.58 0.00	45.12 0.49 0.00	47.16 -0.19 0.00	51.61 0.26 0.00	53.96 0.53 0.00	57.30 0.00 0.00	60.09 0.30 0.00	64.54 0.19 0.00	71.51 0.43 0.00	79.86 -0.56 0.00	79.98 -0.73 0.00	84.72 -0.59 0.00	91.42 -1.21 0.00	90.31 -0.91 0.00	83.79 1.40 0.00	71.04 1.19 0.00	68.76 0.68 0.00	60.63 0.30 0.00	57.52 2.16 0.00
DUNKIRK___3 23565	48.51 1.50 0.00	44.96 1.22 0.00	42.00 0.78 0.00	39.93 0.44 0.00	40.28 0.56 0.00	41.55 0.41 0.00	44.94 0.31 0.00	46.92 -0.43 0.00	51.30 -0.05 0.00	53.59 0.16 0.00	56.96 -0.34 0.00	59.73 -0.06 0.00	64.16 -0.19 0.00	71.08 0.00 0.00	79.54 -0.88 0.00	79.58 -1.13 0.00	84.37 -0.94 0.00	90.96 -1.66 0.00	89.86 -1.37 0.00	83.38 0.99 0.00	70.62 0.77 0.00	68.35 0.27 0.00	60.21 -0.12 0.00	57.19 1.82 0.00
DUNKIRK___4 23566	48.51 1.50 0.00	44.96 1.22 0.00	42.00 0.78 0.00	39.93 0.44 0.00	40.28 0.56 0.00	41.55 0.41 0.00	44.94 0.31 0.00	46.92 -0.43 0.00	51.30 -0.05 0.00	53.59 0.16 0.00	56.96 -0.34 0.00	59.73 -0.06 0.00	64.16 -0.19 0.00	71.08 0.00 0.00	79.54 -0.88 0.00	79.58 -1.13 0.00	84.37 -0.94 0.00	90.96 -1.66 0.00	89.86 -1.37 0.00	83.38 0.99 0.00	70.62 0.77 0.00	68.35 0.27 0.00	60.21 -0.12 0.00	57.19 1.82 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	52.43 5.03 -0.39	48.53 4.68 -0.11	45.38 4.16 0.00	43.32 3.83 0.00	43.51 3.78 0.00	45.17 4.03 0.00	49.04 4.42 0.00	52.27 4.92 0.00	58.11 6.01 -0.75	60.62 6.25 -0.95	76.29 6.64 -12.34	78.79 6.87 -12.12	85.85 7.21 -14.29	84.96 7.82 -6.06	91.39 8.69 -2.27	111.91 9.04 -22.16	124.74 9.89 -29.54	124.76 10.83 -21.31	112.26 10.58 -10.46	92.56 8.98 -1.19	78.37 7.55 -0.97	78.17 7.49 -2.61	69.25 6.76 -2.16	62.60 5.76 -1.48
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	51.55 4.23 -0.31	47.80 3.98 -0.09	44.77 3.55 0.00	42.73 3.24 0.00	42.95 3.22 0.00	44.55 3.41 0.00	48.33 3.70 0.00	51.46 4.12 0.00	56.99 5.04 -0.60	59.17 5.24 -0.51	64.50 5.56 -1.65	66.36 5.80 -0.77	72.02 6.12 -1.56	79.28 6.68 -1.52	89.73 7.48 -1.82	90.72 7.75 -2.26	96.30 8.37 -2.62	103.92 9.26 -2.03	102.26 9.12 -1.92	91.18 7.83 -0.96	77.13 6.50 -0.78	76.50 6.33 -2.09	67.73 5.67 -1.74	61.37 4.81 -1.19
E179THST_138_KV_TB4_REV_LBMP_J 345001	52.98 5.59 -0.39	48.87 5.03 -0.11	45.72 4.49 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.20 4.07 0.01	49.12 4.51 0.01	52.36 5.02 0.01	58.31 6.21 -0.74	60.77 6.41 -0.94	76.38 6.76 -12.33	78.77 6.87 -12.11	85.64 7.02 -14.27	84.81 7.68 -6.05	91.13 8.44 -2.27	111.65 8.80 -22.14	124.37 9.55 -29.51	124.37 10.46 -21.28	111.62 9.94 -10.45	92.47 8.90 -1.19	78.08 7.26 -0.96	78.10 7.42 -2.60	69.49 7.00 -2.16	62.65 5.81 -1.48
EAST HAMPTON___GT 23717	57.01 8.56 -1.45	51.68 7.83 -0.12	47.70 6.47 0.00	45.57 6.08 0.00	45.92 6.20 0.00	47.68 6.54 0.00	51.85 7.23 0.00	55.55 8.19 -0.02	62.03 9.91 -0.77	69.92 10.42 -6.08	85.85 11.18 -17.37	88.70 11.60 -17.31	96.34 12.42 -19.57	94.50 13.51 -9.91	112.11 13.27 -18.42	132.91 14.37 -37.83	164.78 16.47 -63.01	165.11 17.97 -54.51	135.28 17.14 -26.92	96.26 12.68 -1.19	88.61 12.30 -6.46	86.86 11.84 -6.94	82.74 10.86 -11.56	66.05 9.19 -1.49
EAST RIVER___6 23660	52.98 5.59 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.40 3.91 0.00	43.46 3.73 0.00	45.21 4.07 0.00	49.22 4.60 0.00	52.65 5.30 0.00	58.78 6.67 -0.75	61.16 6.79 -0.95	76.47 6.82 -12.36	78.92 6.99 -12.14	85.92 7.27 -14.31	85.11 7.96 -6.07	91.62 8.93 -2.27	112.66 9.76 -22.18	125.54 10.66 -29.57	125.43 11.48 -21.33	112.45 10.76 -10.47	92.64 9.06 -1.19	77.74 6.92 -0.97	78.04 7.35 -2.61	69.79 7.30 -2.16	62.99 6.14 -1.48
EAST RIVER___7 23524	52.98 5.59 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.40 3.91 0.00	43.46 3.73 0.00	45.21 4.07 0.00	49.22 4.60 0.00	52.65 5.30 0.00	58.78 6.67 -0.75	61.16 6.79 -0.95	76.47 6.82 -12.36	78.92 6.99 -12.14	85.92 7.27 -14.31	85.11 7.96 -6.07	91.62 8.93 -2.27	112.66 9.76 -22.18	125.54 10.66 -29.57	125.43 11.48 -21.33	112.45 10.76 -10.47	92.64 9.06 -1.19	77.74 6.92 -0.97	78.04 7.35 -2.61	69.79 7.30 -2.16	62.99 6.14 -1.48

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	52.23 4.84 -0.39	48.39 4.55 -0.11	45.22 4.00 0.00	43.21 3.71 0.00	43.38 3.65 0.00	45.05 3.91 0.00	48.91 4.28 0.00	52.13 4.78 0.00	57.91 5.80 -0.75	60.43 6.04 -0.96	76.70 6.47 -12.93	79.24 6.69 -12.76	86.36 7.02 -14.99	85.06 7.68 -6.30	91.21 8.52 -2.27	112.77 8.80 -23.26	125.98 9.64 -31.03	125.55 10.56 -22.37	112.45 10.30 -10.92	92.40 8.82 -1.19	78.15 7.33 -0.97	77.97 7.29 -2.60	69.06 6.58 -2.16	62.43 5.59 -1.48
EAST_HAMPTON___DIESEL 23722	57.06 8.60 -1.45	51.68 7.83 -0.12	47.70 6.47 0.00	45.62 6.12 0.00	45.92 6.20 0.00	47.68 6.54 0.00	51.85 7.23 0.00	55.55 8.19 -0.02	62.09 9.96 -0.77	69.92 10.42 -6.08	85.90 11.23 -17.37	88.76 11.66 -17.31	96.41 12.49 -19.57	94.50 13.51 -9.91	112.11 13.27 -18.42	132.91 14.37 -37.83	164.78 16.47 -63.01	165.11 17.97 -54.51	135.28 17.14 -26.92	96.26 12.68 -1.19	88.61 12.30 -6.46	86.86 11.84 -6.94	82.74 10.86 -11.56	66.05 9.19 -1.49
EAST_RIVER___1 323558	52.80 5.40 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.46 4.32 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.70 7.05 -12.36	79.16 7.23 -12.14	86.18 7.53 -14.31	85.32 8.17 -6.07	91.78 9.09 -2.27	112.41 9.52 -22.18	125.37 10.49 -29.57	125.34 11.39 -21.33	112.64 10.94 -10.47	92.97 9.39 -1.19	78.51 7.68 -0.97	78.58 7.89 -2.61	69.73 7.24 -2.16	62.99 6.14 -1.48
EAST_RIVER___2 323559	52.98 5.59 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.40 3.91 0.00	43.46 3.73 0.00	45.21 4.07 0.00	49.22 4.60 0.00	52.65 5.30 0.00	58.78 6.67 -0.75	61.16 6.79 -0.95	76.47 6.82 -12.36	78.92 6.99 -12.14	85.92 7.27 -14.31	85.11 7.96 -6.07	91.62 8.93 -2.27	112.66 9.76 -22.18	125.54 10.66 -29.57	125.43 11.48 -21.33	112.45 10.76 -10.47	92.64 9.06 -1.19	77.74 6.92 -0.97	78.04 7.35 -2.61	69.79 7.30 -2.16	62.99 6.14 -1.48
EAST___DELAWARE_HYD 23607	50.53 3.29 -0.23	46.95 3.15 -0.07	43.86 2.64 0.00	41.86 2.37 0.00	42.07 2.34 0.00	43.60 2.47 0.00	47.35 2.72 0.00	50.42 3.08 0.00	55.76 3.95 -0.45	57.86 4.06 -0.38	62.76 4.24 -1.22	64.96 4.60 -0.57	70.20 4.69 -1.15	77.11 4.90 -1.13	87.25 5.47 -1.35	88.20 5.81 -1.68	93.74 6.48 -1.95	101.45 7.32 -1.51	100.03 7.39 -1.42	89.36 6.26 -0.71	75.60 5.17 -0.58	74.59 4.97 -1.55	66.02 4.40 -1.29	59.84 3.60 -0.88
ELEC_TRO_TEK 24086	54.23 5.78 -1.45	49.19 5.33 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.58 4.44 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	58.95 6.83 -0.77	66.50 7.00 -6.08	82.11 7.45 -17.37	84.75 7.65 -17.31	91.90 7.98 -19.57	89.73 8.74 -9.91	107.93 9.09 -18.42	128.14 9.60 -37.83	159.05 10.75 -62.99	158.98 11.86 -54.50	129.44 11.31 -26.91	92.40 8.82 -1.19	84.69 8.38 -6.46	83.38 8.37 -6.93	79.49 7.60 -11.55	63.27 6.42 -1.49
ELLENBURG_WT_PWR 323604	45.31 -1.69 0.00	42.20 -1.53 0.00	39.94 -1.28 0.00	38.51 -0.99 0.00	38.66 -1.07 0.00	40.11 -1.03 0.00	43.42 -1.20 0.01	43.39 -1.28 2.68	43.51 -1.34 6.51	43.83 -1.50 8.10	43.04 -1.72 12.54	45.42 -1.92 12.45	42.46 -2.12 19.77	41.45 -2.77 26.86	41.22 -2.97 36.23	37.59 -3.71 39.41	37.23 -3.92 44.16	37.47 -3.89 51.27	37.27 -4.01 49.94	37.65 -3.87 40.86	19.78 -3.42 46.65	38.48 -3.13 26.46	38.55 -2.95 18.83	39.65 -2.38 13.33
ELM_ST_23_KV_LD_REV_LBMP_A 345012	47.75 0.75 0.00	44.39 0.66 0.00	41.51 0.29 0.00	39.49 0.00 0.00	39.89 0.16 0.00	41.05 -0.08 0.00	44.36 -0.27 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.68 -0.75 0.00	55.92 -1.38 0.00	58.59 -1.20 0.00	62.93 -1.42 0.00	69.73 -1.35 0.00	78.09 -2.33 0.00	78.12 -2.59 0.00	82.83 -2.48 0.00	89.29 -3.33 0.00	88.03 -3.20 0.00	81.90 -0.49 0.00	69.29 -0.56 0.00	66.98 -1.09 0.00	59.12 -1.21 0.00	56.36 1.00 0.00
EMPIRE_CC_1 323656	48.66 2.21 0.55	45.67 2.10 0.16	43.37 2.14 0.00	41.59 2.09 0.00	41.79 2.06 0.00	43.27 2.14 0.00	46.86 2.23 0.00	49.76 2.41 0.00	52.80 2.52 1.07	55.16 2.56 0.83	59.51 2.69 0.48	63.84 2.75 -1.30	67.49 2.96 -0.18	72.49 3.12 1.71	80.71 3.53 3.25	84.94 3.64 -0.59	90.84 3.93 -1.60	97.84 4.35 -0.86	94.02 4.29 1.49	84.22 3.54 1.71	71.54 3.07 1.39	67.54 3.20 3.73	60.07 2.84 3.09	55.40 2.16 2.12
EMPIRE_CC_2 323658	48.66 2.21 0.55	45.67 2.10 0.16	43.37 2.14 0.00	41.59 2.09 0.00	41.79 2.06 0.00	43.27 2.14 0.00	46.86 2.23 0.00	49.76 2.41 0.00	52.80 2.52 1.07	55.16 2.56 0.83	59.51 2.69 0.48	63.84 2.75 -1.30	67.49 2.96 -0.18	72.49 3.12 1.71	80.71 3.53 3.25	84.94 3.64 -0.59	90.84 3.93 -1.60	97.84 4.35 -0.86	94.02 4.29 1.49	84.22 3.54 1.71	71.54 3.07 1.39	67.54 3.20 3.73	60.07 2.84 3.09	55.40 2.16 2.12
ERIE_WT_PWR 323693	48.09 1.08 0.00	44.65 0.92 0.00	41.76 0.53 0.00	39.73 0.24 0.00	40.09 0.36 0.00	41.30 0.17 0.00	44.63 0.00 0.00	46.45 -0.90 0.00	50.79 -0.56 0.00	53.00 -0.43 0.00	56.32 -0.97 0.00	59.01 -0.78 0.00	63.39 -0.96 0.00	70.30 -0.78 0.00	78.73 -1.69 0.00	78.77 -1.94 0.00	83.52 -1.80 0.00	90.13 -2.50 0.00	88.85 -2.37 0.00	82.55 0.17 0.00	69.92 0.07 0.00	67.53 -0.55 0.00	59.54 -0.79 0.00	56.75 1.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	48.69 1.69 0.00	45.22 1.49 0.00	42.46 1.24 0.00	40.52 1.03 0.00	40.80 1.07 0.00	42.25 1.11 0.00	45.96 1.34 0.00	48.67 1.32 0.00	52.89 1.54 0.00	55.08 1.66 0.00	59.19 1.89 0.00	61.76 1.97 0.00	66.35 2.00 0.00	73.42 2.34 0.00	82.83 2.41 0.00	82.97 2.26 0.00	87.96 2.65 0.00	95.59 2.96 0.00	94.41 3.19 0.00	85.69 3.30 0.00	72.65 2.80 0.00	70.60 2.52 0.00	62.50 2.17 0.00	57.52 2.16 0.00
E_CANADA_CAP_HY 24051	49.54 2.82 0.28	46.14 2.49 0.08	43.53 2.31 0.00	41.66 2.17 0.00	42.03 2.30 0.00	43.65 2.51 0.00	47.44 2.81 0.00	50.65 3.22 -0.09	54.59 3.59 0.36	56.73 3.53 0.22	60.10 3.95 1.15	63.58 4.12 0.33	68.28 4.76 0.83	75.41 4.90 0.57	85.09 5.22 0.56	84.85 5.01 0.87	89.72 5.46 1.06	98.73 6.39 0.28	97.94 6.93 0.21	89.05 6.26 -0.40	75.99 5.38 -0.75	72.54 5.58 1.12	63.88 4.58 1.03	58.27 3.60 0.69
E_CANADA_MHWK_HY 24050	49.31 2.30 0.00	45.79 2.06 0.00	43.08 1.86 0.00	41.15 1.66 0.00	41.36 1.63 0.00	42.78 1.65 0.00	46.64 2.01 0.00	49.65 2.13 -0.17	54.14 2.36 -0.42	56.46 2.51 -0.53	60.87 2.75 -0.82	63.41 2.81 -0.81	68.72 3.09 -1.29	75.95 3.12 -1.75	86.00 3.22 -2.36	86.66 3.39 -2.56	91.76 3.58 -2.87	99.93 3.98 -3.33	98.38 3.92 -3.24	88.76 3.71 -2.66	76.03 3.15 -3.04	73.06 3.27 -1.72	64.33 2.78 -1.22	58.66 2.43 -0.87
E_FISHKILL___LBMP 23776	51.58 4.18 -0.40	47.79 3.94 -0.12	44.72 3.50 0.00	42.77 3.28 0.00	42.95 3.22 0.00	44.55 3.41 0.00	48.37 3.75 0.00	51.51 4.17 0.00	57.16 5.04 -0.77	59.46 5.24 -0.79	69.65 5.56 -6.80	71.61 5.74 -6.08	78.02 6.05 -7.62	81.46 6.54 -3.84	90.07 7.32 -2.33	100.01 7.58 -11.71	108.92 8.27 -15.33	112.87 9.08 -11.16	106.20 8.85 -6.13	91.11 7.50 -1.22	77.13 6.29 -0.99	77.01 6.26 -2.67	68.22 5.67 -2.22	61.64 4.76 -1.52

FALCON___SEABRD_CC1 323796	45.83 -1.17 0.00	42.68 -1.05 0.00	40.40 -0.82 0.00	38.90 -0.59 0.00	39.05 -0.68 0.00	40.52 -0.62 0.00	43.86 -0.76 0.01	43.91 -0.76 2.68	44.14 -0.72 6.49	44.49 -0.86 8.08	43.82 -0.97 12.51	46.23 -1.14 12.42	43.34 -1.29 19.72	42.44 -1.85 26.79	42.44 -1.85 36.14	38.73 -2.66 39.31	38.36 -2.90 44.05	38.70 -2.78 51.15	38.48 -2.92 49.82	38.74 -2.89 40.76	20.73 -2.58 46.54	39.36 -2.31 26.40	39.19 -2.35 18.78	40.23 -1.83 13.30
FALCON___SEABRD_CC2 323797	45.83 -1.17 0.00	42.68 -1.05 0.00	40.40 -0.82 0.00	38.90 -0.59 0.00	39.05 -0.68 0.00	40.52 -0.62 0.00	43.86 -0.76 0.01	43.91 -0.76 2.68	44.14 -0.72 6.49	44.49 -0.86 8.08	43.82 -0.97 12.51	46.23 -1.14 12.42	43.34 -1.29 19.72	42.44 -1.85 26.79	42.44 -1.85 36.14	38.73 -2.66 39.31	38.36 -2.90 44.05	38.70 -2.78 51.15	38.48 -2.92 49.82	38.74 -2.89 40.76	20.73 -2.58 46.54	39.36 -2.31 26.40	39.19 -2.35 18.78	40.23 -1.83 13.30
FAR ROCKAWAY___4 23548	55.03 6.58 -1.45	49.89 6.04 -0.12	46.29 5.07 0.00	44.19 4.70 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.77 7.65 -0.77	67.41 7.91 -6.08	83.14 8.48 -17.37	86.00 8.91 -17.31	93.32 9.39 -19.57	91.37 10.38 -9.91	109.86 11.02 -18.42	128.55 10.01 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	94.13 10.55 -1.19	86.16 9.85 -6.46	84.74 9.73 -6.93	80.76 8.87 -11.55	64.28 7.42 -1.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	52.80 5.40 -0.39	48.96 5.11 -0.11	45.68 4.45 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.46 4.32 0.00	49.40 4.78 0.00	52.65 5.30 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.76 7.10 -12.35	79.21 7.29 -12.13	86.18 7.53 -14.30	85.39 8.24 -6.07	91.78 9.09 -2.27	112.41 9.52 -22.18	125.36 10.49 -29.56	125.43 11.48 -21.32	112.63 10.94 -10.47	93.05 9.47 -1.19	78.57 7.75 -0.97	78.58 7.89 -2.61	69.73 7.24 -2.16	63.05 6.20 -1.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	52.84 5.45 -0.39	48.96 5.11 -0.11	45.68 4.45 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.46 4.32 0.00	49.40 4.78 0.00	52.65 5.30 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.70 7.05 -12.35	79.21 7.29 -12.13	86.18 7.53 -14.30	85.39 8.24 -6.07	91.78 9.09 -2.27	112.41 9.52 -22.18	125.36 10.49 -29.56	125.43 11.48 -21.32	112.63 10.94 -10.47	93.05 9.47 -1.19	78.57 7.75 -0.97	78.65 7.96 -2.61	69.79 7.30 -2.16	63.05 6.20 -1.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	52.80 5.40 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.46 4.32 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.70 7.05 -12.35	79.15 7.23 -12.13	86.18 7.53 -14.30	85.32 8.17 -6.07	91.78 9.09 -2.27	112.41 9.52 -22.18	125.28 10.40 -29.56	125.33 11.39 -21.32	112.54 10.85 -10.47	92.97 9.39 -1.19	78.51 7.68 -0.97	78.58 7.89 -2.61	69.67 7.18 -2.16	62.99 6.14 -1.48
FARRAGUT___LBMP 323566	52.75 5.36 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.64 6.99 -12.35	79.09 7.17 -12.13	86.05 7.40 -14.30	85.25 8.10 -6.07	91.62 8.93 -2.27	112.25 9.36 -22.18	125.19 10.32 -29.56	125.15 11.20 -21.32	112.45 10.76 -10.47	92.89 9.31 -1.19	78.44 7.62 -0.97	78.51 7.83 -2.61	69.67 7.18 -2.16	62.94 6.09 -1.48
FENNER___WINDPWR 24204	48.18 1.18 0.00	44.74 1.01 0.00	42.09 0.87 0.00	40.24 0.75 0.00	40.52 0.79 0.00	41.92 0.78 0.00	45.74 1.12 0.00	48.58 1.23 0.00	52.69 1.33 0.00	54.81 1.39 0.00	58.85 1.55 0.00	61.40 1.61 0.00	66.22 1.87 0.00	73.14 2.06 0.00	82.92 2.50 0.00	83.05 2.34 0.00	87.79 2.48 0.00	95.40 2.78 0.00	94.14 2.92 0.00	85.27 2.88 0.00	72.15 2.30 0.00	70.25 2.18 0.00	62.14 1.81 0.00	57.02 1.66 0.00
FIBERTEK___ENERGY 23856	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
FITZPATRICK____ 23598	46.21 -0.80 0.00	42.95 -0.79 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.27 -0.87 0.00	43.73 -0.89 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.65 -1.77 0.00	78.86 -1.85 0.00	83.35 -1.96 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.38 -1.47 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.37 -0.99 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	52.03 4.70 -0.32	48.29 4.46 -0.09	45.18 3.96 0.00	43.17 3.67 0.00	43.34 3.61 0.00	44.92 3.78 0.00	48.78 4.15 0.00	51.99 4.64 0.00	57.58 5.60 -0.63	59.91 5.88 -0.61	68.02 6.30 -4.42	70.16 6.64 -3.74	76.23 7.02 -4.87	81.37 7.61 -2.68	90.93 8.61 -1.90	97.02 8.88 -7.44	104.58 9.64 -9.63	110.23 10.56 -7.05	105.82 10.49 -4.12	92.37 8.98 -1.00	78.06 7.40 -0.81	77.33 7.08 -2.18	68.47 6.33 -1.81	61.97 5.37 -1.24
FORT ORANGE____ 23900	48.73 2.07 0.34	45.61 1.97 0.10	43.65 2.43 0.00	41.86 2.37 0.00	42.07 2.34 0.00	43.60 2.47 0.00	47.21 2.59 0.00	50.28 2.94 0.00	53.18 2.52 0.69	55.41 2.51 0.52	60.15 2.64 -0.22	63.95 2.75 -1.41	68.12 3.03 -0.74	73.39 3.20 0.89	82.02 3.70 2.11	85.88 3.79 -1.37	91.78 4.09 -2.38	98.77 4.63 -1.51	95.23 4.56 0.55	84.99 3.71 1.11	72.17 3.21 0.90	68.93 3.27 2.42	61.16 2.84 2.00	56.15 2.16 1.37
FORT_DRUM_COGEN 23780	47.61 0.61 0.00	44.22 0.48 0.00	41.68 0.45 0.00	39.93 0.44 0.00	40.21 0.48 0.00	41.46 0.33 0.00	45.25 0.62 0.00	47.73 0.90 0.51	50.98 0.87 1.24	52.52 0.64 1.55	55.70 0.80 2.40	58.60 1.20 2.38	62.18 1.61 3.78	67.51 1.56 5.14	74.46 0.97 6.93	73.98 0.81 7.54	77.47 0.60 8.45	83.84 1.02 9.81	83.22 1.55 9.55	76.88 2.30 7.81	62.96 2.03 8.92	64.92 1.90 5.06	58.29 1.57 3.60	54.03 1.22 2.55
FPL_FAR_ROCK_GT1 24212	55.03 6.58 -1.45	49.89 6.04 -0.12	46.29 5.07 0.00	44.19 4.70 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.77 7.65 -0.77	67.41 7.91 -6.08	83.14 8.48 -17.37	86.00 8.91 -17.31	93.32 9.39 -19.57	91.37 10.38 -9.91	109.86 11.02 -18.42	128.55 10.01 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	94.13 10.55 -1.19	86.16 9.85 -6.46	84.74 9.73 -6.93	80.76 8.87 -11.55	64.28 7.42 -1.49
FPL_FAR_ROCK_GT2 23815	55.03 6.58 -1.45	49.89 6.04 -0.12	46.29 5.07 0.00	44.19 4.70 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.77 7.65 -0.77	67.41 7.91 -6.08	83.14 8.48 -17.37	86.00 8.91 -17.31	93.32 9.39 -19.57	91.37 10.38 -9.91	109.86 11.02 -18.42	128.55 10.01 -37.83	159.65 11.35 -62.99	159.62 12.50 -54.50	129.90 11.77 -26.91	94.13 10.55 -1.19	86.16 9.85 -6.46	84.74 9.73 -6.93	80.76 8.87 -11.55	64.28 7.42 -1.49

FRANKLIN_FALL_HYD 24054	45.17 -1.83 0.00	42.07 -1.66 0.00	39.82 -1.40 0.00	38.47 -1.03 0.00	38.62 -1.11 0.00	40.07 -1.07 0.00	43.32 -1.30 0.01	43.52 -1.33 2.50	43.95 -1.34 6.07	44.38 -1.50 7.55	44.00 -1.60 11.70	46.50 -1.67 11.62	44.04 -1.87 18.44	43.75 -2.28 25.06	44.21 -2.41 33.80	41.04 -2.90 36.77	40.96 -3.15 41.20	41.64 -3.15 47.83	41.35 -3.28 46.59	41.13 -3.13 38.12	23.46 -2.87 43.53	40.80 -2.59 24.69	40.41 -2.35 17.56	40.82 -2.10 12.44
FREEPORT_EQUS_GT1 23764	54.80 6.34 -1.45	49.67 5.82 -0.12	46.08 4.86 0.00	43.99 4.50 0.00	44.26 4.53 0.00	45.99 4.85 0.00	49.98 5.35 0.00	53.42 6.06 -0.02	59.52 7.40 -0.77	67.14 7.64 -6.08	82.69 8.02 -17.37	85.46 8.37 -17.31	92.41 8.49 -19.57	90.30 9.31 -9.91	108.49 9.65 -18.42	128.79 10.25 -37.83	159.99 11.69 -62.99	159.99 12.87 -54.50	130.44 12.31 -26.91	92.97 9.39 -1.19	85.60 9.29 -6.46	84.27 9.26 -6.93	80.27 8.38 -11.56	63.89 7.03 -1.49
FREEPORT___CT2 23818	54.80 6.34 -1.45	49.67 5.82 -0.12	46.08 4.86 0.00	43.99 4.50 0.00	44.26 4.53 0.00	45.99 4.85 0.00	49.98 5.35 0.00	53.42 6.06 -0.02	59.52 7.40 -0.77	67.14 7.64 -6.08	82.69 8.02 -17.37	85.46 8.37 -17.31	92.41 8.49 -19.57	90.30 9.31 -9.91	108.49 9.65 -18.42	128.79 10.25 -37.83	159.99 11.69 -62.99	159.99 12.87 -54.50	130.44 12.31 -26.91	92.97 9.39 -1.19	85.60 9.29 -6.46	84.27 9.26 -6.93	80.27 8.38 -11.56	63.89 7.03 -1.49
FULTON COGEN____ 23766	47.00 0.00 0.00	43.65 -0.09 0.00	41.06 -0.16 0.00	39.22 -0.27 0.00	39.49 -0.24 0.00	40.89 -0.25 0.00	44.45 -0.18 0.00	47.06 -0.28 0.00	51.05 -0.31 0.00	53.11 -0.32 0.00	56.96 -0.34 0.00	59.49 -0.30 0.00	64.03 -0.32 0.00	70.80 -0.28 0.00	80.18 -0.24 0.00	80.31 -0.40 0.00	84.89 -0.42 0.00	92.07 -0.55 0.00	90.77 -0.45 0.00	82.22 -0.16 0.00	69.71 -0.14 0.00	67.80 -0.27 0.00	60.15 -0.18 0.00	55.42 0.06 0.00
FULTON___LFGE 323630	51.30 4.61 0.32	47.84 4.20 0.09	45.14 3.92 0.00	43.21 3.71 0.00	43.62 3.90 0.00	45.41 4.28 0.00	48.91 4.28 0.00	52.17 4.73 -0.09	56.13 5.18 0.41	58.14 4.97 0.26	61.67 5.67 1.30	65.20 5.80 0.38	70.08 6.69 0.96	77.02 6.61 0.67	86.99 7.24 0.67	86.95 7.27 1.02	92.34 8.27 1.24	101.79 9.54 0.38	101.50 10.58 0.30	92.42 9.63 -0.40	78.81 8.17 -0.79	75.02 8.23 1.29	66.39 7.24 1.18	60.49 5.93 0.80
G.F.CEMENT___DRP 24184	50.67 4.09 0.42	47.28 3.67 0.12	44.81 3.58 0.00	42.93 3.43 0.00	43.26 3.53 0.00	44.92 3.78 0.00	48.60 3.97 0.00	51.95 4.50 -0.10	55.79 5.04 0.61	58.14 5.13 0.42	60.49 5.04 1.85	64.37 5.20 0.62	68.81 5.92 1.46	76.05 6.11 1.14	86.27 7.08 1.23	86.40 7.42 1.73	90.93 7.68 2.06	100.46 8.80 0.97	99.94 9.58 0.86	90.62 8.08 -0.16	77.61 7.13 -0.63	73.26 7.15 1.97	64.62 6.03 1.74	58.99 4.81 1.18
GARDENVILLE___LBMP 24039	47.94 0.94 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.61 0.12 0.00	39.97 0.24 0.00	41.18 0.04 0.00	44.49 -0.13 0.00	46.30 -1.04 0.00	50.59 -0.77 0.00	52.84 -0.59 0.00	56.15 -1.15 0.00	58.83 -0.96 0.00	63.19 -1.16 0.00	70.09 -1.00 0.00	78.42 -2.01 0.00	78.45 -2.26 0.00	83.18 -2.13 0.00	89.75 -2.87 0.00	88.49 -2.73 0.00	82.22 -0.16 0.00	69.64 -0.21 0.00	67.33 -0.75 0.00	59.36 -0.97 0.00	56.58 1.22 0.00
GENERAL___MILLS 23808	48.04 1.03 0.00	44.61 0.87 0.00	41.72 0.50 0.00	39.69 0.20 0.00	40.05 0.32 0.00	41.26 0.12 0.00	44.58 -0.04 0.00	46.40 -0.95 0.00	50.74 -0.61 0.00	53.00 -0.43 0.00	56.27 -1.03 0.00	58.95 -0.84 0.00	63.39 -0.96 0.00	70.23 -0.85 0.00	78.73 -1.69 0.00	78.69 -2.01 0.00	83.52 -1.80 0.00	90.03 -2.59 0.00	88.76 -2.46 0.00	82.47 0.08 0.00	69.85 0.00 0.00	67.46 -0.61 0.00	59.54 -0.79 0.00	56.69 1.33 0.00
GE_PLASTICS___DRP 24183	48.96 2.21 0.25	45.76 2.10 0.07	43.53 2.31 0.00	41.70 2.21 0.00	41.95 2.22 0.00	43.44 2.30 0.00	47.08 2.45 0.00	50.04 2.70 0.00	53.48 2.62 0.49	55.69 2.62 0.35	60.84 2.81 -0.73	64.29 2.87 -1.63	68.66 3.09 -1.22	74.03 3.34 0.40	82.72 3.78 1.49	86.65 3.87 -2.06	92.57 4.09 -3.17	99.38 4.63 -2.13	95.85 4.56 -0.07	85.48 3.87 0.78	72.50 3.28 0.63	69.70 3.33 1.71	61.87 2.96 1.42	56.72 2.32 0.97
GILBOA___1 23756	49.31 2.26 -0.05	45.89 2.14 -0.01	43.20 1.98 0.00	41.35 1.86 0.00	41.60 1.87 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.67 2.32 0.00	54.06 2.62 -0.09	56.23 2.72 -0.08	60.41 2.86 -0.25	62.89 2.99 -0.12	67.74 3.15 -0.24	74.72 3.41 -0.23	84.56 3.86 -0.28	84.85 3.79 -0.34	89.63 3.93 -0.40	97.29 4.35 -0.31	95.80 4.29 -0.29	86.32 3.79 -0.15	73.32 3.35 -0.12	71.73 3.33 -0.32	63.55 2.96 -0.26	58.04 2.49 -0.18
GILBOA___2 23757	49.31 2.26 -0.05	45.89 2.14 -0.01	43.20 1.98 0.00	41.35 1.86 0.00	41.60 1.87 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.67 2.32 0.00	54.06 2.62 -0.09	56.23 2.72 -0.08	60.41 2.86 -0.25	62.89 2.99 -0.12	67.74 3.15 -0.24	74.72 3.41 -0.23	84.56 3.86 -0.28	84.85 3.79 -0.34	89.63 3.93 -0.40	97.29 4.35 -0.31	95.80 4.29 -0.29	86.32 3.79 -0.15	73.32 3.35 -0.12	71.73 3.33 -0.32	63.55 2.96 -0.26	58.04 2.49 -0.18
GILBOA___3 23758	49.31 2.26 -0.05	45.89 2.14 -0.01	43.20 1.98 0.00	41.35 1.86 0.00	41.60 1.87 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.67 2.32 0.00	54.06 2.62 -0.09	56.23 2.72 -0.08	60.41 2.86 -0.25	62.89 2.99 -0.12	67.74 3.15 -0.24	74.72 3.41 -0.23	84.56 3.86 -0.28	84.85 3.79 -0.34	89.63 3.93 -0.40	97.29 4.35 -0.31	95.80 4.29 -0.29	86.32 3.79 -0.15	73.32 3.35 -0.12	71.73 3.33 -0.32	63.55 2.96 -0.26	58.04 2.49 -0.18
GILBOA___4 23759	49.31 2.26 -0.05	45.89 2.14 -0.01	43.20 1.98 0.00	41.35 1.86 0.00	41.60 1.87 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.67 2.32 0.00	54.06 2.62 -0.09	56.23 2.72 -0.08	60.41 2.86 -0.25	62.89 2.99 -0.12	67.74 3.15 -0.24	74.72 3.41 -0.23	84.56 3.86 -0.28	84.85 3.79 -0.34	89.63 3.93 -0.40	97.29 4.35 -0.31	95.80 4.29 -0.29	86.32 3.79 -0.15	73.32 3.35 -0.12	71.73 3.33 -0.32	63.55 2.96 -0.26	58.04 2.49 -0.18
GILBOA____ 23599	49.31 2.26 -0.05	45.89 2.14 -0.01	43.20 1.98 0.00	41.35 1.86 0.00	41.60 1.87 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.67 2.32 0.00	54.06 2.62 -0.09	56.23 2.72 -0.08	60.41 2.86 -0.25	62.89 2.99 -0.12	67.74 3.15 -0.24	74.72 3.41 -0.23	84.56 3.86 -0.28	84.85 3.79 -0.34	89.63 3.93 -0.40	97.29 4.35 -0.31	95.80 4.29 -0.29	86.32 3.79 -0.15	73.32 3.35 -0.12	71.73 3.33 -0.32	63.55 2.96 -0.26	58.04 2.49 -0.18
GINNA____ 23603	45.50 -1.51 0.00	42.29 -1.44 0.00	39.70 -1.52 0.00	37.87 -1.62 0.00	38.18 -1.55 0.00	39.45 -1.69 0.00	42.88 -1.74 0.00	45.36 -1.99 0.00	49.40 -1.95 0.00	51.50 -1.92 0.00	55.24 -2.06 0.00	57.70 -2.09 0.00	62.23 -2.12 0.00	68.66 -2.42 0.00	77.53 -2.89 0.00	77.72 -2.98 0.00	82.16 -3.15 0.00	88.92 -3.71 0.00	87.48 -3.74 0.00	80.17 -2.22 0.00	67.82 -2.03 0.00	65.76 -2.31 0.00	58.16 -2.17 0.00	53.98 -1.38 0.00

GLEN PARK____ 23778	47.85 0.85 0.00	44.43 0.70 0.00	41.84 0.62 0.00	40.09 0.59 0.00	40.36 0.63 0.00	41.63 0.50 0.00	45.47 0.85 0.00	48.00 1.13 0.49	51.31 1.13 1.18	52.87 0.91 1.46	56.12 1.09 2.27	59.09 1.55 2.25	62.83 2.06 3.57	68.29 2.06 4.86	75.24 1.37 6.55	74.79 1.21 7.13	78.26 0.94 7.99	84.83 1.48 9.27	84.19 2.00 9.03	77.88 2.88 7.39	63.92 2.51 8.44	65.60 2.32 4.79	58.85 1.93 3.41	54.45 1.50 2.41
GLENWOOD_IC_1_G5 23712	54.19 5.73 -1.45	49.19 5.33 -0.12	45.76 4.53 0.00	43.72 4.23 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.95 5.58 -0.02	58.95 6.83 -0.77	66.61 7.11 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.77 7.85 -19.57	89.59 8.60 -9.91	108.17 9.32 -18.42	128.30 9.76 -37.83	159.23 10.92 -62.99	159.07 11.95 -54.50	129.53 11.40 -26.91	92.73 9.14 -1.19	84.48 8.17 -6.46	83.11 8.10 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
GLENWOOD_IC_2_G1 23688	53.86 5.40 -1.45	48.88 5.03 -0.12	45.55 4.33 0.00	43.52 4.03 0.00	43.74 4.01 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.62 5.25 -0.02	58.54 6.42 -0.77	66.18 6.68 -6.08	81.71 7.05 -17.37	84.39 7.29 -17.31	91.57 7.65 -19.57	89.38 8.38 -9.91	107.93 9.09 -18.42	127.98 9.44 -37.83	158.79 10.49 -62.99	158.60 11.48 -54.50	129.16 11.03 -26.91	92.64 9.06 -1.19	84.34 8.03 -6.46	82.97 7.96 -6.93	79.12 7.24 -11.55	62.94 6.09 -1.49
GLENWOOD_IC_3_G1 23689	53.86 5.40 -1.45	48.88 5.03 -0.12	45.55 4.33 0.00	43.52 4.03 0.00	43.74 4.01 0.00	45.41 4.28 0.00	49.31 4.68 0.00	52.62 5.25 -0.02	58.54 6.42 -0.77	66.18 6.68 -6.08	81.71 7.05 -17.37	84.39 7.29 -17.31	91.57 7.65 -19.57	89.38 8.38 -9.91	107.93 9.09 -18.42	127.98 9.44 -37.83	158.79 10.49 -62.99	158.60 11.48 -54.50	129.16 11.03 -26.91	92.64 9.06 -1.19	84.34 8.03 -6.46	82.97 7.96 -6.93	79.12 7.24 -11.55	62.94 6.09 -1.49
GLENWOOD____4 23550	54.19 5.73 -1.45	49.19 5.33 -0.12	45.76 4.53 0.00	43.72 4.23 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.95 5.58 -0.02	58.95 6.83 -0.77	66.61 7.11 -6.08	82.00 7.34 -17.37	84.75 7.65 -17.31	91.96 8.04 -19.57	89.81 8.81 -9.91	108.33 9.49 -18.42	128.55 10.01 -37.83	159.39 11.09 -62.99	159.25 12.13 -54.50	129.71 11.59 -26.91	92.89 9.31 -1.19	84.62 8.31 -6.46	83.31 8.30 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
GLENWOOD____5 23614	54.19 5.73 -1.45	49.19 5.33 -0.12	45.76 4.53 0.00	43.72 4.23 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.95 5.58 -0.02	58.95 6.83 -0.77	66.61 7.11 -6.08	82.00 7.34 -17.37	84.75 7.65 -17.31	91.96 8.04 -19.57	89.81 8.81 -9.91	108.33 9.49 -18.42	128.55 10.01 -37.83	159.39 11.09 -62.99	159.25 12.13 -54.50	129.71 11.59 -26.91	92.89 9.31 -1.19	84.62 8.31 -6.46	83.31 8.30 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
GLOBAL GREEN_PORT_GT1 23814	56.87 8.41 -1.45	51.55 7.70 -0.12	47.57 6.35 0.00	45.46 5.96 0.00	45.81 6.08 0.00	47.55 6.41 0.00	51.72 7.10 0.00	55.41 8.05 -0.02	61.93 9.81 -0.77	69.76 10.26 -6.08	85.73 11.06 -17.37	88.58 11.48 -17.31	96.21 12.29 -19.57	94.35 13.36 -9.91	112.03 13.19 -18.42	132.83 14.29 -37.83	164.70 16.38 -63.01	165.01 17.88 -54.51	135.19 17.05 -26.92	96.26 12.68 -1.19	88.46 12.15 -6.46	86.79 11.78 -6.94	82.63 10.74 -11.56	65.93 9.08 -1.49
GLOBE____DSASP 323697	46.72 -0.28 0.00	43.52 -0.22 0.00	40.73 -0.49 0.00	38.78 -0.71 0.00	39.17 -0.56 0.00	40.27 -0.87 0.00	43.33 -1.30 0.00	44.65 -2.70 0.00	48.79 -2.57 0.00	50.92 -2.51 0.00	53.97 -3.32 0.00	56.44 -3.35 0.00	60.68 -3.67 0.00	67.17 -3.91 0.00	75.04 -5.39 0.00	75.22 -5.49 0.00	79.68 -5.63 0.00	85.77 -6.85 0.00	84.47 -6.75 0.00	79.01 -3.38 0.00	66.85 -3.00 0.00	64.53 -3.54 0.00	57.07 -3.26 0.00	54.64 -0.72 0.00
GOETHSLN____LBMP 323567	52.66 5.26 -0.39	48.87 5.03 -0.11	45.51 4.29 0.00	43.44 3.95 0.00	43.62 3.90 0.00	45.33 4.20 0.00	49.22 4.60 0.00	52.42 5.07 0.00	58.32 6.21 -0.75	60.84 6.46 -0.95	76.47 6.82 -12.35	78.91 6.99 -12.13	85.86 7.21 -14.30	84.97 7.82 -6.07	91.31 8.61 -2.27	111.85 8.96 -22.18	124.76 9.89 -29.56	124.78 10.83 -21.32	112.00 10.30 -10.47	92.64 9.06 -1.19	78.22 7.40 -0.97	78.31 7.62 -2.61	69.49 7.00 -2.16	62.83 5.98 -1.48
GOODYEAR_LAKE_HYD 323669	49.54 2.54 0.00	46.01 2.27 0.00	43.16 1.94 0.00	41.27 1.78 0.00	41.52 1.79 0.00	43.03 1.89 0.00	46.86 2.23 0.00	49.85 2.51 0.00	54.33 2.98 0.00	56.52 3.10 0.00	60.68 3.38 0.00	63.44 3.65 0.00	68.34 3.99 0.00	75.42 4.34 0.00	85.33 4.91 0.00	85.55 4.84 0.00	90.34 5.03 0.00	98.18 5.56 0.00	96.88 5.66 0.00	87.58 5.19 0.00	74.26 4.40 0.00	72.37 4.29 0.00	64.01 3.68 0.00	58.52 3.15 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	48.60 1.60 0.00	45.13 1.40 0.00	42.38 1.15 0.00	40.44 0.95 0.00	40.72 0.99 0.00	42.17 1.03 0.00	45.78 1.16 0.00	48.44 1.09 0.00	52.69 1.33 0.00	55.13 1.71 0.00	59.08 1.78 0.00	61.70 1.91 0.00	66.41 2.06 0.00	73.50 2.42 0.00	83.00 2.57 0.00	83.13 2.42 0.00	87.96 2.65 0.00	95.40 2.78 0.00	94.05 2.83 0.00	85.35 2.96 0.00	72.36 2.51 0.00	70.39 2.32 0.00	62.32 1.99 0.00	57.47 2.10 0.00
GOUDEY____7 23579	48.65 1.64 0.00	45.17 1.44 0.00	42.42 1.20 0.00	40.48 0.99 0.00	40.76 1.03 0.00	42.20 1.07 0.00	45.83 1.21 0.00	48.48 1.13 0.00	52.79 1.44 0.00	55.19 1.76 0.00	59.13 1.83 0.00	61.82 2.03 0.00	66.54 2.19 0.00	73.57 2.49 0.00	83.07 2.65 0.00	83.21 2.50 0.00	88.12 2.81 0.00	95.59 2.96 0.00	94.23 3.01 0.00	85.44 3.05 0.00	72.51 2.65 0.00	70.46 2.38 0.00	62.38 2.05 0.00	57.52 2.16 0.00
GOUDEY____8 23580	48.60 1.60 0.00	45.13 1.40 0.00	42.38 1.15 0.00	40.44 0.95 0.00	40.72 0.99 0.00	42.17 1.03 0.00	45.78 1.16 0.00	48.44 1.09 0.00	52.69 1.33 0.00	55.13 1.71 0.00	59.08 1.78 0.00	61.70 1.91 0.00	66.41 2.06 0.00	73.50 2.42 0.00	83.00 2.57 0.00	83.13 2.42 0.00	87.96 2.65 0.00	95.40 2.78 0.00	94.05 2.83 0.00	85.35 2.96 0.00	72.36 2.51 0.00	70.39 2.32 0.00	62.32 1.99 0.00	57.47 2.10 0.00
GOWANUS_GT1_1 24077	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_2 24078	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49

GOWANUS_GT1_3 24079	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_4 24080	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_5 24084	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_6 24111	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_7 24112	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT1_8 24113	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT2_1 24114	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT2_2 																								

GOWANUS_GT3_2 24123	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_3 24124	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_4 24125	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_5 24126	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_6 24127	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_7 24128	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT3_8 24129	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_1 24130	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_2 24131	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_3 24132	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_4 24133	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_5 24134	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_6 24135	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_7 24136	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GOWANUS_GT4_8 24137	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49

GREENIDGE___3 23582	48.51 1.50 0.00	45.00 1.27 0.00	42.21 0.99 0.00	40.21 0.71 0.00	40.52 0.79 0.00	41.96 0.82 0.00	45.61 0.98 0.00	48.15 0.80 0.00	52.44 1.08 0.00	54.71 1.28 0.00	58.62 1.32 0.00	61.05 1.26 0.00	65.76 1.41 0.00	72.64 1.56 0.00	81.47 1.04 0.00	81.52 0.81 0.00	86.50 1.19 0.00	93.83 1.20 0.00	92.77 1.55 0.00	84.53 2.14 0.00	71.67 1.81 0.00	69.98 1.90 0.00	61.84 1.51 0.00	57.35 1.99 0.00
GREENIDGE___4 23583	48.51 1.50 0.00	45.00 1.27 0.00	42.21 0.99 0.00	40.21 0.71 0.00	40.52 0.79 0.00	41.96 0.82 0.00	45.61 0.98 0.00	48.15 0.80 0.00	52.44 1.08 0.00	54.71 1.28 0.00	58.62 1.32 0.00	61.05 1.26 0.00	65.76 1.41 0.00	72.64 1.56 0.00	81.47 1.04 0.00	81.52 0.81 0.00	86.50 1.19 0.00	93.83 1.20 0.00	92.77 1.55 0.00	84.53 2.14 0.00	71.67 1.81 0.00	69.98 1.90 0.00	61.84 1.51 0.00	57.35 1.99 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
GROVEVILLE___HYD 323602	52.03 4.70 -0.32	48.29 4.46 -0.09	45.18 3.96 0.00	43.17 3.67 0.00	43.34 3.61 0.00	44.92 3.78 0.00	48.78 4.15 0.00	51.99 4.64 0.00	57.58 5.60 -0.63	59.91 5.88 -0.61	68.02 6.30 -4.42	70.16 6.64 -3.74	76.23 7.02 -4.87	81.37 7.61 -2.68	90.93 8.61 -1.90	97.02 8.88 -7.44	104.58 9.64 -9.63	110.23 10.56 -7.05	105.82 10.49 -4.12	92.37 8.98 -1.00	78.06 7.40 -0.81	77.33 7.08 -2.18	68.47 6.33 -1.81	61.97 5.37 -1.24
HAMPSHIRE___PAPER_HYD 323593	45.60 -1.41 0.00	42.51 -1.22 0.00	40.15 -1.07 0.00	38.82 -0.67 0.00	39.05 -0.68 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	44.95 -1.00 1.40	46.72 -1.23 3.40	47.76 -1.44 4.23	49.26 -1.49 6.55	51.79 -1.49 6.51	52.67 -1.35 10.33	55.42 -1.63 14.03	59.24 -2.25 18.93	58.10 -2.01 20.59	59.94 -2.30 23.07	63.42 -2.41 26.79	63.03 -2.09 26.10	59.39 -1.65 21.35	44.14 -1.33 24.38	53.09 -1.16 13.83	49.83 -0.66 9.84	47.56 -0.83 6.97
HARDSCRABBLE_WT_PWR 323673	48.93 1.93 0.00	45.39 1.66 0.00	42.70 1.48 0.00	40.80 1.30 0.00	41.00 1.27 0.00	42.45 1.32 0.00	46.23 1.60 0.00	49.22 1.70 -0.17	53.73 1.95 -0.42	56.03 2.08 -0.53	60.35 2.23 -0.82	62.93 2.33 -0.81	68.14 2.51 -1.29	75.38 2.56 -1.75	85.43 2.65 -2.36	86.02 2.75 -2.56	91.08 2.90 -2.87	99.19 3.24 -3.33	97.66 3.19 -3.24	88.10 3.05 -2.66	75.40 2.51 -3.04	72.45 2.65 -1.72	63.79 2.23 -1.22	58.16 1.94 -0.87
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	51.76 4.42 -0.34	47.99 4.16 -0.10	44.85 3.63 0.00	42.85 3.36 0.00	43.07 3.34 0.00	44.68 3.54 0.00	48.51 3.88 0.00	51.65 4.31 0.00	57.25 5.24 -0.66	60.72 5.50 -1.79	105.49 5.85 -42.34	110.77 6.16 -44.82	121.20 6.50 -50.36	96.28 7.11 -18.09	90.46 8.04 -1.99	167.70 8.31 -78.68	200.70 9.04 -106.35	178.70 9.92 -76.16	134.89 9.77 -33.90	91.67 8.24 -1.05	77.55 6.85 -0.85	77.04 6.68 -2.29	68.14 5.92 -1.90	61.65 4.98 -1.30
HARZA MOOSE___RIVER 24016	47.75 0.75 0.00	44.39 0.66 0.00	41.80 0.58 0.00	40.09 0.59 0.00	40.33 0.60 0.00	41.67 0.53 0.00	45.47 0.85 0.00	48.12 1.04 0.27	51.78 1.08 0.66	53.62 1.01 0.82	57.23 1.21 1.27	59.91 1.38 1.26	64.02 1.67 2.00	70.07 1.70 2.72	78.52 1.77 3.67	78.41 1.70 3.99	82.54 1.71 4.47	89.47 2.04 5.19	88.35 2.19 5.06	80.55 2.30 4.14	67.02 1.89 4.72	67.23 1.84 2.68	59.99 1.57 1.91	55.29 1.27 1.35
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	52.94 5.54 -0.39	48.96 5.11 -0.11	45.72 4.49 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.52 6.42 -0.75	61.00 6.62 -0.95	76.62 6.99 -12.34	78.95 7.05 -12.11	85.90 7.27 -14.28	85.03 7.89 -6.06	91.39 8.69 -2.27	111.89 9.04 -22.15	124.72 9.89 -29.52	124.65 10.74 -21.29	111.98 10.30 -10.46	92.73 9.14 -1.19	78.37 7.55 -0.97	78.37 7.69 -2.61	69.67 7.18 -2.16	62.83 5.98 -1.48
HEMPSTEAD____ 23647	54.33 5.87 -1.45	49.28 5.42 -0.12	45.76 4.53 0.00	43.68 4.18 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.62 5.00 0.00	53.04 5.68 -0.02	59.05 6.93 -0.77	66.66 7.16 -6.08	82.17 7.50 -17.37	84.86 7.77 -17.31	92.03 8.11 -19.57	89.88 8.88 -9.91	108.09 9.24 -18.42	128.38 9.84 -37.83	159.39 11.09 -62.99	159.25 12.13 -54.50	129.71 11.59 -26.91	92.56 8.98 -1.19	84.83 8.52 -6.46	83.45 8.44 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
HICKLING___1 23621	49.40 2.40 0.00	45.83 2.10 0.00	42.95 1.73 0.00	40.88 1.38 0.00	41.20 1.47 0.00	42.62 1.48 0.00	46.23 1.60 0.00	48.77 1.42 0.00	53.26 1.90 0.00	55.56 2.14 0.00	59.42 2.12 0.00	62.12 2.33 0.00	66.93 2.58 0.00	74.28 3.20 0.00	83.56 3.13 0.00	83.53 2.82 0.00	88.55 3.24 0.00	95.78 3.15 0.00	94.50 3.28 0.00	86.26 3.87 0.00	73.14 3.28 0.00	71.00 2.93 0.00	62.68 2.35 0.00	58.35 2.99 0.00
HICKLING___2 23622	49.40 2.40 0.00	45.83 2.10 0.00	42.95 1.73 0.00	40.88 1.38 0.00	41.20 1.47 0.00	42.62 1.48 0.00	46.23 1.60 0.00	48.77 1.42 0.00	53.26 1.90 0.00	55.56 2.14 0.00	59.42 2.12 0.00	62.12 2.33 0.00	66.93 2.58 0.00	74.28 3.20 0.00	83.56 3.13 0.00	83.53 2.82 0.00	88.55 3.24 0.00	95.78 3.15 0.00	94.50 3.28 0.00	86.26 3.87 0.00	73.14 3.28 0.00	71.00 2.93 0.00	62.68 2.35 0.00	58.35 2.99 0.00
HIGH FALLS___HY 23754	51.54 4.32 -0.22	47.86 4.07 -0.06	44.69 3.46 0.00	42.65 3.16 0.00	42.83 3.10 0.00	44.43 3.29 0.00	48.20 3.57 0.00	51.32 3.98 0.00	56.75 4.98 -0.41	58.96 5.18 -0.35	63.88 5.45 -1.14	66.12 5.80 -0.53	71.34 5.92 -1.07	78.45 6.32 -1.05	88.76 7.08 -1.26	89.77 7.51 -1.56	95.48 8.37 -1.81	103.29 9.26 -1.40	101.85 9.31 -1.32	91.04 7.99 -0.66	76.95 6.56 -0.54	75.85 6.33 -1.44	67.20 5.67 -1.20	60.94 4.76 -0.82
HILLBURN___GT 23639	51.87 4.51 -0.35	48.03 4.20 -0.10	44.89 3.67 0.00	42.89 3.40 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.60 3.97 0.00	51.80 4.45 0.00	57.42 5.39 -0.68	60.56 5.61 -1.53	96.47 6.01 -33.16	100.89 6.28 -34.83	110.30 6.63 -39.32	92.80 7.32 -14.40	90.59 8.12 -2.05	150.42 8.31 -61.39	177.22 9.04 -82.87	161.93 9.92 -59.39	127.60 9.66 -26.72	91.62 8.16 -1.08	77.64 6.92 -0.87	77.23 6.81 -2.35	68.37 6.09 -1.95	61.79 5.09 -1.34
HISHELDN_WT_PWR 323625	47.99 0.99 0.00	44.56 0.83 0.00	41.72 0.50 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.14 0.00 0.00	44.45 -0.18 0.00	46.35 -1.00 0.00	50.64 -0.72 0.00	52.84 -0.59 0.00	56.21 -1.09 0.00	58.83 -0.96 0.00	63.12 -1.22 0.00	69.94 -1.14 0.00	78.42 -2.01 0.00	78.37 -2.34 0.00	83.09 -2.22 0.00	89.66 -2.97 0.00	88.57 -2.65 0.00	82.06 -0.33 0.00	69.57 -0.28 0.00	67.39 -0.68 0.00	59.49 -0.84 0.00	56.53 1.16 0.00

HOLTSVILLE_IC_1 23690	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.57 7.44 -0.77	67.09 7.58 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	127.98 9.44 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.82 8.24 -1.19	85.18 8.87 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
HOLTSVILLE_IC_10 23699	55.32 6.86 -1.45	50.11 6.25 -0.12	46.33 5.11 0.00	44.31 4.82 0.00	44.61 4.89 0.00	46.32 5.18 0.00	50.38 5.76 0.00	53.90 6.54 -0.02	59.92 7.80 -0.77	67.51 8.01 -6.08	83.15 8.48 -17.37	85.64 8.55 -17.31	92.93 9.01 -19.57	90.81 9.81 -9.91	108.25 9.41 -18.42	128.79 10.25 -37.83	160.18 11.85 -63.01	160.21 13.06 -54.52	130.74 12.59 -26.93	92.64 9.06 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.63 8.74 -11.56	64.10 7.25 -1.49
HOLTSVILLE_IC_2 23691	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.57 7.44 -0.77	67.09 7.58 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	127.98 9.44 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.82 8.24 -1.19	85.18 8.87 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
HOLTSVILLE_IC_3 23692	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.57 7.44 -0.77	67.09 7.58 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	127.98 9.44 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.82 8.24 -1.19	85.18 8.87 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
HOLTSVILLE_IC_4 23693	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.57 7.44 -0.77	67.09 7.58 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	127.98 9.44 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.82 8.24 -1.19	85.18 8.87 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
HOLTSVILLE_IC_5 23694	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.57 7.44 -0.77	67.09 7.58 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	127.98 9.44 -37.83	159.24 10.92 -63.00	159.17 12.04 -54.51	129.63 11.49 -26.92	91.82 8.24 -1.19	85.18 8.87 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
HOLTSVILLE_IC_6 23695	55.32 6.86 -1.45	50.11 6.25 -0.12	46.33 5.11 0.00	44.31 4.82 0.00	44.61 4.89 0.00	46.32 5.18 0.00	50.38 5.76 0.00	53.90 6.54 -0.02	59.92 7.80 -0.77	67.51 8.01 -6.08	83.15 8.48 -17.37	85.64 8.55 -17.31	92.93 9.01 -19.57	90.81 9.81 -9.91	108.25 9.41 -18.42	128.79 10.25 -37.83	160.18 11.85 -63.01	160.21 13.06 -54.52	130.74 12.59 -26.93	92.64 9.06 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.63 8.74 -11.56	64.10 7.25 -1.49
HOLTSVILLE_IC_7 23696	55.32 6.86 -1.45	50.11 6.25 -0.12	46.33 5.11 0.00	44.31 4.82 0.00	44.61 4.89 0.00	46.32 5.18 0.00	50.38 5.76 0.00	53.90 6.54 -0.02	59.92 7.80 -0.77	67.51 8.01 -6.08	83.15 8.48 -17.37	85.64 8.55 -17.31	92.93 9.01 -19.57	90.81 9.81 -9.91	108.25 9.41 -18.42	128.79 10.25 -37.83	160.18 11.85 -63.01	160.21 13.06 -54.52	130.74 12.59 -26.93	92.64 9.06 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.63 8.74 -11.56	64.10 7.25 -1.49
HOLTSVILLE_IC_8 23697	55.32 6.86 -1.45	50.11 6.25 -0.12	46.33 5.11 0.00	44.31 4.82 0.00	44.61 4.89 0.00	46.32 5.18 0.00	50.38 5.76 0.00	53.90 6.54 -0.02	59.92 7.80 -0.77	67.51 8.01 -6.08	83.15 8.48 -17.37	85.64 8.55 -17.31	92.93 9.01 -19.57	90.81 9.81 -9.91	108.25 9.41 -18.42	128.79 10.25 -37.83	160.18 11.85 -63.01	160.21 13.06 -54.52	130.74 12.59 -26.93	92.64 9.06 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.63 8.74 -11.56	64.10 7.25 -1.49
HOLTSVILLE_IC_9 23698	55.32 6.86 -1.45	50.11 6.25 -0.12	46.33 5.11 0.00	44.31 4.82 0.00	44.61 4.89 0.00	46.32 5.18 0.00	50.38 5.76 0.00	53.90 6.54 -0.02	59.92 7.80 -0.77	67.51 8.01 -6.08	83.15 8.48 -17.37	85.64 8.55 -17.31	92.93 9.01 -19.57	90.81 9.81 -9.91	108.25 9.41 -18.42	128.79 10.25 -37.83	160.18 11.85 -63.01	160.21 13.06 -54.52	130.74 12.59 -26.93	92.64 9.06 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.63 8.74 -11.56	64.10 7.25 -1.49
HOWARD_WT_PWR 323690	49.07 2.07 0.00	45.48 1.75 0.00	42.54 1.32 0.00	40.40 0.91 0.00	40.72 0.99 0.00	42.00 0.87 0.00	45.52 0.89 0.00	47.82 0.47 0.00	52.23 0.87 0.00	54.55 1.12 0.00	58.27 0.97 0.00	60.87 1.08 0.00	65.44 1.09 0.00	72.64 1.56 0.00	81.55 1.13 0.00	81.43 0.72 0.00	86.50 1.19 0.00	93.74 1.12 0.00	92.77 1.55 0.00	85.35 2.96 0.00	72.36 2.51 0.00	70.12 2.04 0.00	61.84 1.51 0.00	57.96 2.60 0.00
HQ_GEN_CEDARS 23644	44.09 -2.91 0.00	41.37 -2.36 0.00	39.12 -2.10 0.00	38.19 -1.30 0.00	38.38 -1.35 0.00	39.70 -1.44 0.00	42.30 -2.32 0.01	42.41 -2.41 2.52	42.41 -2.82 6.12	42.87 -2.94 7.61	42.41 -3.10 11.79	44.85 -3.23 11.71	42.41 -3.35 18.59	42.41 -3.41 25.26	42.41 -3.94 34.07	40.33 -3.31 37.07	40.28 -3.50 41.53	40.33 -4.07 48.22	40.33 -3.92 46.97	40.33 -3.62 38.43	23.04 -2.93 43.88	40.33 -2.86 24.89	40.33 -2.29 17.71	40.33 -2.49 12.54
HQ_GEN_CEDARS_PROXY 323590	44.09 -2.91 0.00	41.37 -2.36 0.00	39.12 -2.10 0.00	38.19 -1.30 0.00	38.38 -1.35 0.00	39.70 -1.44 0.00	42.30 -2.32 0.01	42.41 -2.41 2.52	42.41 -2.82 6.12	42.87 -2.94 7.61	42.41 -3.10 11.79	44.85 -3.23 11.71	42.41 -3.35 18.59	42.41 -3.41 25.26	42.41 -3.94 34.07	40.33 -3.31 37.07	40.28 -3.50 41.53	40.33 -4.07 48.22	40.33 -3.92 46.97	40.33 -3.62 38.43	23.04 -2.93 43.88	40.33 -2.86 24.89	40.33 -2.29 17.71	40.33 -2.49 12.54
HQ_GEN_IMPORT 323601	45.16 -1.60 0.25	40.71 -1.44 1.58	39.94 -1.28 0.00	38.39 -1.11 0.00	38.58 -1.15 0.00	39.99 -1.15 0.00	43.24 -1.38 0.00	45.22 -1.47 0.66	48.11 -1.65 1.60	48.14 -1.71 3.57	48.14 -1.84 7.32	48.14 -1.92 9.73	48.14 -2.06 14.15	48.14 -2.28 20.66	53.74 -2.49 24.19	53.74 -2.50 24.47	53.74 -2.65 28.93	53.74 -2.87 36.01	53.74 -2.92 34.56	53.74 -2.64 26.01	53.74 -2.24 13.87	53.74 -2.18 12.15	53.74 -1.93 4.66	50.30 -1.77 3.29
HQ_GEN_WHEEL 23651	45.16 -1.60 0.25	40.71 -1.44 1.58	39.94 -1.28 0.00	38.39 -1.11 0.00	38.58 -1.15 0.00	39.99 -1.15 0.00	43.24 -1.38 0.00	45.22 -1.47 0.66	48.11 -1.65 1.60	48.14 -1.71 3.57	48.14 -1.84 7.32	48.14 -1.92 9.73	48.14 -2.06 14.15	48.14 -2.28 20.66	53.74 -2.49 24.19	53.74 -2.50 24.47	53.74 -2.65 28.93	53.74 -2.87 36.01	53.74 -2.92 34.56	53.74 -2.64 26.01	53.74 -2.24 13.87	53.74 -2.18 12.15	53.74 -1.93 4.66	50.30 -1.77 3.29

HUDSON AVE_GT_3 23810	52.84 5.45 -0.39	48.96 5.11 -0.11	45.68 4.45 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.46 4.32 0.00	49.40 4.78 0.00	52.65 5.30 0.00	58.63 6.52 -0.75	61.11 6.73 -0.95	76.76 7.10 -12.35	79.21 7.29 -12.13	86.24 7.59 -14.30	85.39 8.24 -6.07	91.86 9.16 -2.27	112.49 9.60 -22.18	125.36 10.49 -29.56	125.43 11.48 -21.32	112.73 11.03 -10.47	93.05 9.47 -1.19	78.57 7.75 -0.97	78.65 7.96 -2.61	69.79 7.30 -2.16	63.05 6.20 -1.48
HUDSON AVE_GT_4 23540	52.84 5.45 -0.39	48.96 5.11 -0.11	45.68 4.45 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.46 4.32 0.00	49.40 4.78 0.00	52.65 5.30 0.00	58.63 6.52 -0.75	61.11 6.73 -0.95	76.76 7.10 -12.35	79.21 7.29 -12.13	86.24 7.59 -14.30	85.39 8.24 -6.07	91.86 9.16 -2.27	112.49 9.60 -22.18	125.36 10.49 -29.56	125.43 11.48 -21.32	112.73 11.03 -10.47	93.05 9.47 -1.19	78.57 7.75 -0.97	78.65 7.96 -2.61	69.79 7.30 -2.16	63.05 6.20 -1.48
HUDSON AVE_GT_5 23657	52.84 5.45 -0.39	48.96 5.11 -0.11	45.68 4.45 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.46 4.32 0.00	49.40 4.78 0.00	52.65 5.30 0.00	58.63 6.52 -0.75	61.11 6.73 -0.95	76.76 7.10 -12.35	79.21 7.29 -12.13	86.24 7.59 -14.30	85.39 8.24 -6.07	91.86 9.16 -2.27	112.49 9.60 -22.18	125.36 10.49 -29.56	125.43 11.48 -21.32	112.73 11.03 -10.47	93.05 9.47 -1.19	78.57 7.75 -0.97	78.65 7.96 -2.61	69.79 7.30 -2.16	63.05 6.20 -1.48
HUDSON_AVE_10 24168	52.66 5.26 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.44 3.95 0.00	43.62 3.90 0.00	45.33 4.20 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.47 6.82 -12.35	78.97 7.05 -12.13	85.92 7.27 -14.30	85.04 7.89 -6.07	91.39 8.69 -2.27	112.08 9.20 -22.18	125.02 10.15 -29.56	124.96 11.02 -21.32	112.27 10.58 -10.47	92.73 9.14 -1.19	78.22 7.40 -0.97	78.31 7.62 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
HUNTER MOUNT___DRP 323613	49.64 2.63 0.00	46.23 2.49 0.00	44.35 3.13 0.00	42.58 3.08 0.00	42.83 3.10 0.00	44.22 3.09 0.00	47.84 3.21 0.00	50.85 3.50 0.00	54.13 2.77 0.00	56.20 2.78 0.00	60.16 2.86 0.00	62.78 2.99 0.00	67.69 3.34 0.00	74.56 3.48 0.00	84.36 3.94 0.00	84.82 4.11 0.00	89.57 4.26 0.00	97.81 5.18 0.00	96.88 5.66 0.00	87.25 4.86 0.00	73.76 3.91 0.00	71.95 3.88 0.00	63.71 3.38 0.00	58.02 2.66 0.00
HUNTINGTON_RES_REC 323705	54.52 6.07 -1.45	49.36 5.51 -0.12	45.76 4.53 0.00	43.68 4.18 0.00	43.98 4.25 0.00	45.66 4.53 0.00	49.71 5.09 0.00	53.18 5.82 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.39 7.73 -17.36	85.11 8.01 -17.31	92.28 8.36 -19.57	90.17 9.17 -9.91	107.93 9.09 -18.42	128.47 9.92 -37.83	160.07 11.60 -63.16	160.07 12.79 -54.66	130.24 11.95 -27.07	92.23 8.65 -1.19	85.25 8.94 -6.46	83.79 8.79 -6.93	79.90 8.02 -11.55	63.38 6.53 -1.49
HUNTLEY___63 23557	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.57 0.08 0.00	39.97 0.24 0.00	41.14 0.00 0.00	44.40 -0.22 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.63 -0.80 0.00	55.92 -1.38 0.00	58.53 -1.26 0.00	62.87 -1.48 0.00	69.66 -1.42 0.00	77.93 -2.49 0.00	78.05 -2.66 0.00	82.75 -2.56 0.00	89.20 -3.43 0.00	87.85 -3.37 0.00	81.90 -0.49 0.00	69.22 -0.63 0.00	66.92 -1.16 0.00	59.06 -1.27 0.00	56.41 1.05 0.00
HUNTLEY___64 23558	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.57 0.08 0.00	39.97 0.24 0.00	41.14 0.00 0.00	44.40 -0.22 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.63 -0.80 0.00	55.92 -1.38 0.00	58.53 -1.26 0.00	62.87 -1.48 0.00	69.66 -1.42 0.00	77.93 -2.49 0.00	78.05 -2.66 0.00	82.75 -2.56 0.00	89.20 -3.43 0.00	87.85 -3.37 0.00	81.90 -0.49 0.00	69.22 -0.63 0.00	66.92 -1.16 0.00	59.06 -1.27 0.00	56.41 1.05 0.00
HUNTLEY___65 23559	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.57 0.08 0.00	39.97 0.24 0.00	41.14 0.00 0.00	44.40 -0.22 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.63 -0.80 0.00	55.92 -1.38 0.00	58.53 -1.26 0.00	62.87 -1.48 0.00	69.66 -1.42 0.00	77.93 -2.49 0.00	78.05 -2.66 0.00	82.75 -2.56 0.00	89.20 -3.43 0.00	87.85 -3.37 0.00	81.90 -0.49 0.00	69.22 -0.63 0.00	66.92 -1.16 0.00	59.06 -1.27 0.00	56.41 1.05 0.00
HUNTLEY___66 23560	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.57 0.08 0.00	39.97 0.24 0.00	41.14 0.00 0.00	44.40 -0.22 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.63 -0.80 0.00	55.92 -1.38 0.00	58.53 -1.26 0.00	62.87 -1.48 0.00	69.66 -1.42 0.00	77.93 -2.49 0.00	78.05 -2.66 0.00	82.75 -2.56 0.00	89.20 -3.43 0.00	87.85 -3.37 0.00	81.90 -0.49 0.00	69.22 -0.63 0.00	66.92 -1.16 0.00	59.06 -1.27 0.00	56.41 1.05 0.00
HUNTLEY___67 23561	47.38 0.37 0.00	44.04 0.31 0.00	41.22 0.00 0.00	39.26 -0.24 0.00	39.61 -0.12 0.00	40.77 -0.37 0.00	44.04 -0.58 0.00	45.69 -1.66 0.00	49.92 -1.44 0.00	52.14 -1.28 0.00	55.35 -1.95 0.00	57.94 -1.85 0.00	62.23 -2.12 0.00	68.95 -2.13 0.00	77.20 -3.22 0.00	77.24 -3.47 0.00	81.90 -3.42 0.00	88.27 -4.35 0.00	87.03 -4.19 0.00	81.07 -1.32 0.00	68.60 -1.26 0.00	66.30 -1.77 0.00	58.52 -1.81 0.00	55.86 0.50 0.00
HUNTLEY___68 23562	47.38 0.37 0.00	44.04 0.31 0.00	41.22 0.00 0.00	39.26 -0.24 0.00	39.61 -0.12 0.00	40.77 -0.37 0.00	44.04 -0.58 0.00	45.69 -1.66 0.00	49.92 -1.44 0.00	52.14 -1.28 0.00	55.35 -1.95 0.00	57.94 -1.85 0.00	62.23 -2.12 0.00	68.95 -2.13 0.00	77.20 -3.22 0.00	77.24 -3.47 0.00	81.90 -3.42 0.00	88.27 -4.35 0.00	87.03 -4.19 0.00	81.07 -1.32 0.00	68.60 -1.26 0.00	66.30 -1.77 0.00	58.52 -1.81 0.00	55.86 0.50 0.00
HYLAND___LFGE 323620	50.06 3.05 0.00	46.45 2.71 0.00	43.49 2.27 0.00	41.31 1.82 0.00	41.71 1.99 0.00	43.07 1.93 0.00	46.72 2.10 0.00	49.19 1.84 0.00	53.15 1.80 0.00	54.17 0.75 0.00	57.70 0.40 0.00	60.33 0.54 0.00	63.77 -0.58 0.00	70.09 -1.00 0.00	79.06 -1.37 0.00	79.34 -1.37 0.00	84.80 -0.51 0.00	92.72 0.09 0.00	93.32 2.10 0.00	87.82 5.44 0.00	75.02 5.17 0.00	72.64 4.56 0.00	64.13 3.80 0.00	59.79 4.43 0.00
INDECK___CORINTH 23802	50.07 3.48 0.42	46.76 3.15 0.12	44.32 3.09 0.00	42.46 2.96 0.00	42.79 3.06 0.00	44.43 3.29 0.00	48.11 3.48 0.00	51.37 3.93 -0.10	55.18 4.42 0.59	57.51 4.49 0.40	59.73 4.24 1.81	63.61 4.42 0.60	68.02 5.08 1.41	75.03 5.05 1.10	85.04 5.79 1.17	85.18 6.13 1.66	89.73 6.40 1.98	99.03 7.32 0.91	98.73 8.30 0.79	89.50 6.92 -0.20	76.80 6.29 -0.66	72.50 6.33 1.91	63.94 5.31 1.70	58.37 4.15 1.15
INDECK___ILION 23567	48.18 1.18 0.00	44.78 1.05 0.00	42.17 0.95 0.00	40.36 0.87 0.00	40.56 0.84 0.00	42.00 0.87 0.00	45.78 1.16 0.00	48.75 1.23 -0.17	53.11 1.33 -0.42	55.34 1.39 -0.53	59.66 1.55 -0.82	62.21 1.61 -0.81	67.43 1.80 -1.29	74.67 1.85 -1.75	84.71 1.93 -2.36	85.29 2.02 -2.56	90.31 2.13 -2.87	98.27 2.32 -3.33	96.83 2.37 -3.24	87.18 2.14 -2.66	74.70 1.81 -3.04	71.64 1.84 -1.72	63.12 1.57 -1.22	57.55 1.33 -0.87

INDECK___OLEAN 23982	48.46 1.46 0.00	44.91 1.18 0.00	42.05 0.82 0.00	39.97 0.48 0.00	40.33 0.60 0.00	41.67 0.53 0.00	45.12 0.49 0.00	47.16 -0.19 0.00	51.46 0.10 0.00	53.69 0.27 0.00	57.01 -0.29 0.00	59.85 0.06 0.00	64.41 0.06 0.00	71.58 0.50 0.00	80.26 -0.16 0.00	80.15 -0.56 0.00	85.06 -0.26 0.00	91.88 -0.74 0.00	90.86 -0.36 0.00	83.54 1.15 0.00	70.97 1.11 0.00	68.55 0.48 0.00	60.33 0.00 0.00	57.13 1.77 0.00
INDECK___OSWEGO 23783	46.63 -0.38 0.00	43.34 -0.39 0.00	40.77 -0.45 0.00	38.98 -0.51 0.00	39.25 -0.47 0.00	40.65 -0.49 0.00	44.14 -0.49 0.00	46.73 -0.62 0.00	50.64 -0.72 0.00	52.73 -0.70 0.00	56.55 -0.75 0.00	59.07 -0.71 0.00	63.58 -0.77 0.00	70.30 -0.78 0.00	79.46 -0.96 0.00	79.58 -1.13 0.00	84.12 -1.19 0.00	91.24 -1.39 0.00	89.94 -1.28 0.00	81.48 -0.90 0.00	69.09 -0.77 0.00	67.26 -0.81 0.00	59.61 -0.72 0.00	54.92 -0.44 0.00
INDECK___YERKES 23781	47.94 0.94 0.00	44.56 0.83 0.00	41.68 0.45 0.00	39.61 0.12 0.00	40.01 0.28 0.00	41.22 0.08 0.00	44.45 -0.18 0.00	46.16 -1.18 0.00	50.48 -0.87 0.00	52.68 -0.75 0.00	55.98 -1.32 0.00	58.59 -1.20 0.00	62.93 -1.42 0.00	69.80 -1.28 0.00	78.09 -2.33 0.00	78.12 -2.59 0.00	82.83 -2.48 0.00	89.29 -3.33 0.00	87.94 -3.28 0.00	81.98 -0.41 0.00	69.29 -0.56 0.00	66.98 -1.09 0.00	59.12 -1.21 0.00	56.47 1.11 0.00
INDIAN POINT_GT_1 24139	52.04 4.65 -0.38	48.22 4.37 -0.11	45.06 3.83 0.00	43.05 3.56 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.89 4.55 0.00	57.69 5.60 -0.74	60.25 5.82 -1.00	77.94 6.25 -14.40	80.62 6.46 -14.38	87.93 6.82 -16.77	85.35 7.39 -6.88	90.94 8.29 -2.23	115.30 8.55 -26.04	129.43 9.30 -34.82	127.89 10.19 -25.07	113.23 9.94 -12.06	92.05 8.49 -1.17	77.93 7.13 -0.95	77.65 7.01 -2.56	68.79 6.33 -2.12	62.19 5.37 -1.46
INDIAN POINT_GT_2 23659	52.04 4.65 -0.38	48.22 4.37 -0.11	45.06 3.83 0.00	43.05 3.56 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.89 4.55 0.00	57.69 5.60 -0.74	60.25 5.82 -1.00	77.94 6.25 -14.40	80.62 6.46 -14.38	87.93 6.82 -16.77	85.35 7.39 -6.88	90.94 8.29 -2.23	115.30 8.55 -26.04	129.43 9.30 -34.82	127.89 10.19 -25.07	113.23 9.94 -12.06	92.05 8.49 -1.17	77.93 7.13 -0.95	77.65 7.01 -2.56	68.79 6.33 -2.12	62.19 5.37 -1.46
INDIAN POINT_GT_3 24019	52.04 4.65 -0.38	48.22 4.37 -0.11	45.06 3.83 0.00	43.05 3.56 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.89 4.55 0.00	57.69 5.60 -0.74	60.25 5.82 -1.00	77.94 6.25 -14.40	80.62 6.46 -14.38	87.93 6.82 -16.77	85.35 7.39 -6.88	90.94 8.29 -2.23	115.30 8.55 -26.04	129.43 9.30 -34.82	127.89 10.19 -25.07	113.23 9.94 -12.06	92.05 8.49 -1.17	77.93 7.13 -0.95	77.65 7.01 -2.56	68.79 6.33 -2.12	62.19 5.37 -1.46
INDIAN POINT___2 23530	51.98 4.61 -0.37	48.17 4.33 -0.11	45.06 3.83 0.00	43.01 3.51 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.89 4.55 0.00	57.62 5.55 -0.71	60.24 5.77 -1.04	79.81 6.13 -16.37	82.75 6.40 -16.56	90.19 6.69 -19.15	86.05 7.32 -7.64	90.70 8.12 -2.16	118.89 8.39 -29.79	134.36 9.13 -39.92	131.34 10.01 -28.71	114.57 9.77 -13.59	91.84 8.32 -1.14	77.76 6.98 -0.92	77.50 6.95 -2.48	68.66 6.27 -2.06	62.09 5.32 -1.41
INDIAN POINT___3 23531	52.00 4.61 -0.38	48.17 4.33 -0.11	45.01 3.79 0.00	43.01 3.51 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.69 4.06 0.00	51.89 4.55 0.00	57.59 5.50 -0.74	60.15 5.72 -1.00	77.91 6.13 -14.48	80.58 6.33 -14.46	87.90 6.69 -16.86	85.31 7.32 -6.91	90.78 8.12 -2.24	115.21 8.31 -26.19	129.37 9.04 -35.02	127.76 9.92 -25.22	113.01 9.66 -12.13	91.88 8.32 -1.17	77.79 6.98 -0.95	77.51 6.87 -2.57	68.67 6.22 -2.13	62.08 5.26 -1.46
IP CORINTH___1 23988	50.35 3.76 0.42	47.03 3.41 0.12	44.52 3.30 0.00	42.65 3.16 0.00	42.99 3.26 0.00	44.63 3.49 0.00	48.33 3.70 0.00	51.66 4.21 -0.10	55.44 4.67 0.59	57.83 4.81 0.40	60.08 4.59 1.81	63.91 4.72 0.60	68.34 5.41 1.41	75.38 5.40 1.10	85.53 6.28 1.17	85.67 6.62 1.66	90.24 6.91 1.98	99.59 7.87 0.91	99.27 8.85 0.79	90.00 7.42 -0.20	77.22 6.71 -0.66	72.84 6.68 1.91	64.24 5.61 1.70	58.64 4.43 1.15
IP___TICONDEROGA 23804	53.02 6.44 0.42	49.47 5.86 0.12	46.79 5.56 0.00	44.79 5.29 0.00	45.21 5.48 0.00	47.02 5.88 0.00	50.56 5.94 0.00	54.07 6.63 -0.10	58.31 7.55 0.60	60.81 7.80 0.41	63.31 7.85 1.84	67.48 8.31 0.61	72.62 9.72 1.44	80.26 10.30 1.13	91.76 12.54 1.21	91.59 12.59 1.70	96.33 13.05 2.03	106.40 14.73 0.95	106.08 15.70 0.83	96.07 13.51 -0.17	82.09 11.60 -0.64	77.77 11.64 1.94	68.37 9.77 1.73	62.11 7.92 1.17
ISLIP_RES_REC 323679	55.60 7.14 -1.45	50.33 6.47 -0.12	46.54 5.32 0.00	44.47 4.98 0.00	44.82 5.09 0.00	46.52 5.39 0.00	50.61 5.98 0.00	54.18 6.82 -0.02	60.29 8.17 -0.77	67.94 8.44 -6.08	83.61 8.94 -17.37	86.24 9.15 -17.31	93.57 9.65 -19.57	91.59 10.59 -9.91	109.06 10.21 -18.42	129.68 11.14 -37.83	161.12 12.79 -63.01	161.21 14.07 -54.52	131.64 13.50 -26.93	93.38 9.80 -1.19	86.51 10.20 -6.46	84.96 9.94 -6.94	81.06 9.17 -11.56	64.50 7.64 -1.49
JARVIS____ 23743	47.38 0.37 0.00	44.04 0.31 0.00	41.51 0.29 0.00	39.73 0.24 0.00	39.97 0.24 0.00	41.39 0.25 0.00	45.07 0.45 0.00	47.99 0.47 -0.17	52.29 0.51 -0.42	54.49 0.53 -0.53	58.69 0.57 -0.82	61.20 0.60 -0.81	66.34 0.71 -1.29	73.54 0.71 -1.75	83.67 0.89 -2.36	84.16 0.89 -2.56	89.03 0.85 -2.87	96.98 1.02 -3.33	95.47 1.01 -3.24	85.95 0.91 -2.66	73.59 0.70 -3.04	70.55 0.75 -1.72	62.16 0.60 -1.22	56.73 0.50 -0.87
JENNISON___1 23625	49.92 2.92 0.00	46.31 2.58 0.00	43.45 2.22 0.00	41.43 1.93 0.00	41.71 1.99 0.00	43.07 1.93 0.00	47.08 2.45 0.00	50.00 2.65 0.00	54.38 3.03 0.00	56.58 3.15 0.00	60.85 3.55 0.00	63.56 3.77 0.00	68.47 4.12 0.00	75.70 4.62 0.00	85.73 5.31 0.00	85.80 5.09 0.00	90.78 5.46 0.00	98.64 6.02 0.00	97.43 6.21 0.00	88.48 6.10 0.00	75.02 5.17 0.00	72.91 4.83 0.00	64.37 4.04 0.00	59.02 3.65 0.00
JENNISON___2 23626	49.92 2.92 0.00	46.31 2.58 0.00	43.45 2.22 0.00	41.43 1.93 0.00	41.71 1.99 0.00	43.07 1.93 0.00	47.08 2.45 0.00	50.00 2.65 0.00	54.38 3.03 0.00	56.58 3.15 0.00	60.85 3.55 0.00	63.56 3.77 0.00	68.47 4.12 0.00	75.70 4.62 0.00	85.73 5.31 0.00	85.80 5.09 0.00	90.78 5.46 0.00	98.64 6.02 0.00	97.43 6.21 0.00	88.48 6.10 0.00	75.02 5.17 0.00	72.91 4.83 0.00	64.37 4.04 0.00	59.02 3.65 0.00
JERICHO_RISE_WT_PWR 323719	45.03 -1.97 0.00	41.98 -1.75 0.00	39.74 -1.48 0.00	38.27 -1.22 0.00	38.42 -1.31 0.00	39.86 -1.28 0.00	43.15 -1.47 0.01	43.20 -1.52 2.63	43.39 -1.59 6.38	43.73 -1.76 7.93	43.06 -1.95 12.29	45.44 -2.15 12.20	42.67 -2.31 19.37	41.85 -2.92 26.32	41.78 -3.14 35.50	38.38 -3.71 38.62	38.03 -4.01 43.27	38.31 -4.07 50.24	38.09 -4.19 48.94	38.31 -4.04 40.04	20.57 -3.56 45.72	38.81 -3.33 25.93	38.81 -3.07 18.45	39.64 -2.66 13.07

KCE_NY_1 323755	50.48 3.90 0.43	47.20 3.59 0.12	44.69 3.46 0.00	42.85 3.36 0.00	43.15 3.42 0.00	44.71 3.58 0.00	48.46 3.84 0.00	51.75 4.31 -0.10	55.41 4.67 0.61	57.86 4.86 0.43	60.29 4.87 1.88	64.30 5.14 0.64	68.72 5.86 1.48	76.03 6.11 1.17	86.16 6.99 1.26	86.29 7.34 1.76	90.97 7.76 2.10	100.42 8.80 1.01	99.45 9.12 0.89	90.27 7.74 -0.14	77.10 6.64 -0.61	72.75 6.68 2.00	64.29 5.73 1.77	58.81 4.65 1.20
KEDC_PORT_JEFF_GT2 24210	55.13 6.67 -1.45	49.93 6.08 -0.12	46.21 4.99 0.00	44.15 4.66 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.72 7.60 -0.77	67.25 7.74 -6.08	82.80 8.13 -17.37	85.35 8.25 -17.31	92.09 8.17 -19.57	89.95 8.96 -9.91	107.28 8.44 -18.42	127.90 9.36 -37.83	159.23 10.92 -62.99	159.16 12.04 -54.50	129.62 11.49 -26.91	91.66 8.08 -1.19	85.53 9.22 -6.46	84.07 9.06 -6.94	80.40 8.51 -11.56	63.89 7.03 -1.49
KEDC_PORT_JEFF_GT3 24211	55.13 6.67 -1.45	49.93 6.08 -0.12	46.21 4.99 0.00	44.15 4.66 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.72 7.60 -0.77	67.25 7.74 -6.08	82.80 8.13 -17.37	85.35 8.25 -17.31	92.09 8.17 -19.57	89.95 8.96 -9.91	107.28 8.44 -18.42	127.90 9.36 -37.83	159.24 10.92 -63.01	159.17 12.04 -54.51	129.64 11.49 -26.92	91.66 8.08 -1.19	85.53 9.22 -6.46	84.07 9.06 -6.94	80.40 8.51 -11.56	63.89 7.03 -1.49
KEDC_GLWD_GT4 24219	54.19 5.73 -1.45	49.19 5.33 -0.12	45.76 4.53 0.00	43.72 4.23 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.95 5.58 -0.02	58.95 6.83 -0.77	66.61 7.11 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.77 7.85 -19.57	89.59 8.60 -9.91	108.17 9.32 -18.42	128.30 9.76 -37.83	159.23 10.92 -62.99	159.07 11.95 -54.50	129.53 11.40 -26.91	92.73 9.14 -1.19	84.48 8.17 -6.46	83.11 8.10 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
KEDC_GLWD_GT5 24220	54.19 5.73 -1.45	49.19 5.33 -0.12	45.76 4.53 0.00	43.72 4.23 0.00	43.94 4.21 0.00	45.62 4.48 0.00	49.58 4.95 0.00	52.95 5.58 -0.02	58.95 6.83 -0.77	66.61 7.11 -6.08	81.89 7.22 -17.37	84.57 7.47 -17.31	91.77 7.85 -19.57	89.59 8.60 -9.91	108.17 9.32 -18.42	128.30 9.76 -37.83	159.23 10.92 -62.99	159.07 11.95 -54.50	129.53 11.40 -26.91	92.73 9.14 -1.19	84.48 8.17 -6.46	83.11 8.10 -6.93	79.61 7.72 -11.55	63.38 6.53 -1.49
KENSICO____ 23655	52.23 4.84 -0.39	48.39 4.55 -0.11	45.22 4.00 0.00	43.21 3.71 0.00	43.38 3.65 0.00	45.05 3.91 0.00	48.91 4.28 0.00	52.13 4.78 0.00	57.91 5.80 -0.75	60.43 6.04 -0.96	76.70 6.47 -12.93	79.24 6.69 -12.76	86.36 7.02 -14.99	85.06 7.68 -6.30	91.21 8.52 -2.27	112.77 8.80 -23.26	125.98 9.64 -31.03	125.55 10.56 -22.37	112.45 10.30 -10.92	92.40 8.82 -1.19	78.15 7.33 -0.97	77.97 7.29 -2.60	69.06 6.58 -2.16	62.43 5.59 -1.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	51.51 4.28 -0.23	47.82 4.02 -0.07	44.69 3.46 0.00	42.65 3.16 0.00	42.83 3.10 0.00	44.43 3.29 0.00	48.24 3.61 0.00	51.37 4.02 0.00	56.79 4.98 -0.45	58.94 5.13 -0.38	63.98 5.45 -1.23	66.11 5.74 -0.58	71.43 5.92 -1.16	78.54 6.32 -1.14	88.87 7.08 -1.36	89.91 7.51 -1.69	95.55 8.27 -1.96	103.41 9.26 -1.52	101.96 9.31 -1.43	91.09 7.99 -0.72	77.00 6.56 -0.58	75.97 6.33 -1.57	67.30 5.67 -1.30	61.01 4.76 -0.89
KIAC_JFK_GT1 23816	52.80 5.40 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.63 6.52 -0.75	61.16 6.79 -0.95	76.47 6.82 -12.35	78.91 6.99 -12.13	85.86 7.21 -14.30	84.97 7.82 -6.07	91.22 8.52 -2.27	112.08 9.20 -22.18	125.10 10.23 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.73 9.14 -1.19	78.15 7.33 -0.97	78.24 7.56 -2.61	69.85 7.36 -2.16	63.05 6.20 -1.48
KIAC_JFK_GT2 23817	52.80 5.40 -0.39	48.87 5.03 -0.11	45.64 4.41 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.41 4.28 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.63 6.52 -0.75	61.16 6.79 -0.95	76.47 6.82 -12.35	78.91 6.99 -12.13	85.86 7.21 -14.30	84.97 7.82 -6.07	91.22 8.52 -2.27	112.08 9.20 -22.18	125.10 10.23 -29.56	125.05 11.11 -21.32	112.36 10.67 -10.47	92.73 9.14 -1.19	78.15 7.33 -0.97	78.24 7.56 -2.61	69.85 7.36 -2.16	63.05 6.20 -1.48
KINTIGH____ 23543	47.00 0.00 0.00	43.78 0.04 0.00	41.02 -0.21 0.00	39.06 -0.43 0.00	39.45 -0.28 0.00	40.60 -0.54 0.00	43.91 -0.72 0.00	45.64 -1.70 0.00	49.82 -1.54 0.00	51.93 -1.50 0.00	55.18 -2.12 0.00	57.76 -2.03 0.00	62.09 -2.25 0.00	68.74 -2.34 0.00	77.05 -3.37 0.00	77.24 -3.47 0.00	81.73 -3.58 0.00	88.09 -4.54 0.00	86.84 -4.38 0.00	80.74 -1.65 0.00	68.32 -1.54 0.00	66.03 -2.04 0.00	58.40 -1.93 0.00	55.42 0.06 0.00
LACHUTE____HYDRO 323717	53.02 6.44 0.42	49.47 5.86 0.12	46.79 5.56 0.00	44.79 5.29 0.00	45.21 5.48 0.00	47.02 5.88 0.00	50.56 5.94 0.00	54.07 6.63 -0.10	58.31 7.55 0.60	60.81 7.80 0.41	63.31 7.85 1.84	67.48 8.31 0.61	72.62 9.72 1.44	80.26 10.30 1.13	91.76 12.54 1.21	91.59 12.59 1.70	96.33 13.05 2.03	106.40 14.73 0.95	106.08 15.70 0.83	96.07 13.51 -0.17	82.09 11.60 -0.64	77.77 11.64 1.94	68.37 9.77 1.73	62.11 7.92 1.17
LEDERLE____ 23769	52.16 4.80 -0.36	48.34 4.51 -0.10	45.18 3.96 0.00	43.17 3.67 0.00	43.34 3.61 0.00	44.96 3.83 0.00	48.87 4.24 0.00	52.08 4.73 0.00	57.80 5.75 -0.69	60.68 5.98 -1.27	88.05 6.36 -24.39	91.78 6.69 -25.29	100.22 7.08 -28.79	89.69 7.75 -10.86	91.13 8.61 -2.10	134.40 8.80 -44.89	155.32 9.55 -60.45	146.46 10.46 -43.37	121.29 10.21 -19.86	92.22 8.73 -1.10	78.08 7.33 -0.89	77.69 7.21 -2.40	68.78 6.46 -1.99	62.21 5.48 -1.37
LINDEN COGEN____ 23786	52.61 5.22 -0.39	48.83 4.98 -0.11	45.51 4.29 0.00	43.40 3.91 0.00	43.58 3.85 0.00	45.29 4.15 0.00	49.22 4.60 0.00	52.42 5.07 0.00	58.32 6.21 -0.75	60.84 6.46 -0.95	76.41 6.76 -12.35	78.85 6.93 -12.13	85.79 7.14 -14.30	84.90 7.75 -6.07	91.31 8.61 -2.27	111.77 8.88 -22.18	124.76 9.89 -29.56	124.78 10.83 -21.32	112.00 10.30 -10.47	92.56 8.98 -1.19	78.15 7.33 -0.97	78.24 7.56 -2.61	69.49 7.00 -2.16	62.83 5.98 -1.48
LIPA_MISC_IPP 23656	54.89 6.44 -1.45	49.67 5.82 -0.12	45.96 4.74 0.00	43.96 4.46 0.00	44.26 4.53 0.00	45.91 4.77 0.00	49.93 5.31 0.00	53.42 6.06 -0.02	59.41 7.29 -0.77	66.98 7.48 -6.08	82.52 7.85 -17.37	85.05 7.95 -17.31	92.28 8.36 -19.57	90.09 9.10 -9.91	107.45 8.61 -18.42	128.06 9.52 -37.83	159.40 11.09 -63.00	159.45 12.32 -54.51	129.91 11.77 -26.92	91.90 8.32 -1.19	85.18 8.87 -6.46	83.73 8.72 -6.94	80.03 8.14 -11.56	63.55 6.70 -1.49
LISF__SOLAR 323691	54.94 6.49 -1.45	49.72 5.86 -0.12	46.00 4.78 0.00	43.96 4.46 0.00	44.30 4.57 0.00	45.95 4.81 0.00	49.98 5.35 0.00	53.47 6.11 -0.02	59.46 7.34 -0.77	67.04 7.53 -6.08	82.63 7.96 -17.37	85.11 8.01 -17.31	92.48 8.56 -19.57	90.30 9.31 -9.91	107.53 8.69 -18.42	128.22 9.68 -37.83	159.67 11.35 -63.01	159.63 12.50 -54.51	130.09 11.95 -26.92	92.07 8.49 -1.19	85.25 8.94 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.61 6.75 -1.49

LITTLE FALLS___HYD 24013	49.31 2.30 0.00	45.79 2.06 0.00	43.08 1.86 0.00	41.15 1.66 0.00	41.36 1.63 0.00	42.78 1.65 0.00	46.64 2.01 0.00	49.65 2.13 -0.17	54.14 2.36 -0.42	56.46 2.51 -0.53	60.87 2.75 -0.82	63.41 2.81 -0.81	68.72 3.09 -1.29	75.95 3.12 -1.75	86.00 3.22 -2.36	86.66 3.39 -2.56	91.76 3.58 -2.87	99.93 3.98 -3.33	98.38 3.92 -3.24	88.76 3.71 -2.66	76.03 3.15 -3.04	73.06 3.27 -1.72	64.33 2.78 -1.22	58.66 2.43 -0.87
LI_NEWBRDGE___DRP 323616	54.23 5.78 -1.45	49.19 5.33 -0.12	45.64 4.41 0.00	43.60 4.11 0.00	43.82 4.09 0.00	45.54 4.40 0.00	49.49 4.86 0.00	52.95 5.58 -0.02	58.90 6.78 -0.77	66.45 6.94 -6.08	82.00 7.34 -17.37	84.63 7.53 -17.31	91.77 7.85 -19.57	89.59 8.60 -9.91	107.53 8.69 -18.42	127.74 9.20 -37.83	158.79 10.49 -62.99	158.70 11.58 -54.50	129.16 11.03 -26.91	91.90 8.32 -1.19	84.55 8.24 -6.46	83.24 8.23 -6.93	79.42 7.54 -11.55	63.16 6.31 -1.49
LOCKPORT___CC1 323769	47.15 0.14 0.00	43.87 0.13 0.00	41.02 -0.21 0.00	39.06 -0.43 0.00	39.45 -0.28 0.00	40.56 -0.58 0.00	43.82 -0.80 0.00	45.50 -1.85 0.00	49.71 -1.65 0.00	51.82 -1.60 0.00	55.06 -2.24 0.00	57.58 -2.21 0.00	61.90 -2.45 0.00	68.53 -2.56 0.00	76.65 -3.78 0.00	76.76 -3.95 0.00	81.39 -3.92 0.00	87.62 -5.00 0.00	86.38 -4.84 0.00	80.74 -1.65 0.00	68.25 -1.60 0.00	65.89 -2.18 0.00	58.22 -2.11 0.00	55.70 0.33 0.00
LOCKPORT___CC2 323770	47.15 0.14 0.00	43.87 0.13 0.00	41.02 -0.21 0.00	39.06 -0.43 0.00	39.45 -0.28 0.00	40.56 -0.58 0.00	43.82 -0.80 0.00	45.50 -1.85 0.00	49.71 -1.65 0.00	51.82 -1.60 0.00	55.06 -2.24 0.00	57.58 -2.21 0.00	61.90 -2.45 0.00	68.53 -2.56 0.00	76.65 -3.78 0.00	76.76 -3.95 0.00	81.39 -3.92 0.00	87.62 -5.00 0.00	86.38 -4.84 0.00	80.74 -1.65 0.00	68.25 -1.60 0.00	65.89 -2.18 0.00	58.22 -2.11 0.00	55.70 0.33 0.00
LOCKPORT___CC3 323771	47.15 0.14 0.00	43.87 0.13 0.00	41.02 -0.21 0.00	39.06 -0.43 0.00	39.45 -0.28 0.00	40.56 -0.58 0.00	43.82 -0.80 0.00	45.50 -1.85 0.00	49.71 -1.65 0.00	51.82 -1.60 0.00	55.06 -2.24 0.00	57.58 -2.21 0.00	61.90 -2.45 0.00	68.53 -2.56 0.00	76.65 -3.78 0.00	76.76 -3.95 0.00	81.39 -3.92 0.00	87.62 -5.00 0.00	86.38 -4.84 0.00	80.74 -1.65 0.00	68.25 -1.60 0.00	65.89 -2.18 0.00	58.22 -2.11 0.00	55.70 0.33 0.00
LONG_LAKE_PHOENIX 24014	47.00 0.00 0.00	43.65 -0.09 0.00	41.06 -0.16 0.00	39.22 -0.27 0.00	39.49 -0.24 0.00	40.89 -0.25 0.00	44.45 -0.18 0.00	47.06 -0.28 0.00	51.05 -0.31 0.00	53.11 -0.32 0.00	56.96 -0.34 0.00	59.49 -0.30 0.00	64.03 -0.32 0.00	70.80 -0.28 0.00	80.18 -0.24 0.00	80.31 -0.40 0.00	84.89 -0.42 0.00	92.07 -0.55 0.00	90.77 -0.45 0.00	82.22 -0.16 0.00	69.71 -0.14 0.00	67.80 -0.27 0.00	60.15 -0.18 0.00	55.42 0.06 0.00
LOVETT___3 23632	51.92 4.56 -0.36	48.13 4.29 -0.10	45.01 3.79 0.00	42.97 3.48 0.00	43.18 3.45 0.00	44.80 3.66 0.00	48.64 4.02 0.00	51.85 4.50 0.00	57.55 5.50 -0.70	60.32 5.72 -1.17	84.47 6.07 -21.10	87.84 6.33 -21.71	95.88 6.69 -24.84	87.94 7.32 -9.54	90.66 8.12 -2.12	127.65 8.24 -38.70	146.30 8.96 -52.04	139.80 9.81 -37.36	118.08 9.58 -17.28	91.66 8.16 -1.11	77.67 6.92 -0.90	77.37 6.87 -2.43	68.50 6.16 -2.01	61.94 5.20 -1.38
LOVETT___4 23642	51.92 4.56 -0.36	48.13 4.29 -0.10	45.01 3.79 0.00	42.97 3.48 0.00	43.18 3.45 0.00	44.80 3.66 0.00	48.64 4.02 0.00	51.85 4.50 0.00	57.55 5.50 -0.70	60.32 5.72 -1.17	84.47 6.07 -21.10	87.84 6.33 -21.71	95.88 6.69 -24.84	87.94 7.32 -9.54	90.66 8.12 -2.12	127.65 8.24 -38.70	146.30 8.96 -52.04	139.80 9.81 -37.36	118.08 9.58 -17.28	91.66 8.16 -1.11	77.67 6.92 -0.90	77.37 6.87 -2.43	68.50 6.16 -2.01	61.94 5.20 -1.38
LOVETT___5 23593	51.92 4.56 -0.36	48.13 4.29 -0.10	45.01 3.79 0.00	42.97 3.48 0.00	43.18 3.45 0.00	44.80 3.66 0.00	48.64 4.02 0.00	51.85 4.50 0.00	57.55 5.50 -0.70	60.32 5.72 -1.17	84.47 6.07 -21.10	87.84 6.33 -21.71	95.88 6.69 -24.84	87.94 7.32 -9.54	90.66 8.12 -2.12	127.65 8.24 -38.70	146.30 8.96 -52.04	139.80 9.81 -37.36	118.08 9.58 -17.28	91.66 8.16 -1.11	77.67 6.92 -0.90	77.37 6.87 -2.43	68.50 6.16 -2.01	61.94 5.20 -1.38
LOWER RAQUET___HYD 24057	43.86 -3.15 0.00	41.06 -2.67 0.00	38.87 -2.35 0.00	37.84 -1.66 0.00	38.06 -1.67 0.00	39.33 -1.81 0.00	42.03 -2.59 0.01	42.62 -2.60 2.13	43.22 -2.98 5.16	43.69 -3.31 6.42	43.92 -3.44 9.94	46.39 -3.53 9.87	45.01 -3.67 15.67	45.59 -4.19 21.29	46.88 -4.82 28.72	45.02 -4.44 31.25	45.53 -4.78 35.01	46.70 -5.28 40.65	46.52 -5.11 39.60	45.38 -4.61 32.40	29.02 -3.84 36.99	43.63 -3.47 20.98	42.93 -2.48 14.93	42.30 -2.49 10.57
LOWER___HUDSON 24059	49.63 3.10 0.48	46.44 2.84 0.14	44.03 2.80 0.00	42.22 2.72 0.00	42.47 2.74 0.00	44.02 2.88 0.00	47.75 3.12 0.00	50.94 3.50 -0.09	54.31 3.70 0.74	56.79 3.85 0.48	61.16 3.95 0.09	65.39 4.12 -1.48	69.57 4.50 -0.71	75.17 4.76 0.68	84.25 5.54 1.71	88.12 5.73 -1.68	94.14 6.15 -2.68	101.78 6.85 -2.31	98.40 6.93 -0.25	88.05 5.85 0.19	75.18 5.03 -0.29	70.72 5.11 2.46	62.59 4.40 2.14	57.45 3.55 1.46
LWR___OSWEGATCHIE_HYD 23850	45.60 -1.41 0.00	42.51 -1.22 0.00	40.15 -1.07 0.00	38.82 -0.67 0.00	39.05 -0.68 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	44.95 -1.00 1.40	46.72 -1.23 3.40	47.76 -1.44 4.23	49.26 -1.49 6.55	51.79 -1.49 6.51	52.67 -1.35 10.33	55.42 -1.63 14.03	59.24 -2.25 18.93	58.10 -2.01 20.59	59.94 -2.30 23.07	63.42 -2.41 26.79	63.03 -2.09 26.10	59.39 -1.65 21.35	44.14 -1.33 24.38	53.09 -1.16 13.83	49.83 -0.66 9.84	47.56 -0.83 6.97
LYONS_FALL_HYD 23570	47.75 0.75 0.00	44.39 0.66 0.00	41.80 0.58 0.00	40.09 0.59 0.00	40.33 0.60 0.00	41.67 0.53 0.00	45.47 0.85 0.00	48.12 1.04 0.27	51.78 1.08 0.66	53.62 1.01 0.82	57.23 1.21 1.27	59.91 1.38 1.26	64.02 1.67 2.00	70.07 1.70 2.72	78.52 1.77 3.67	78.41 1.70 3.99	82.54 1.71 4.47	89.47 2.04 5.19	88.35 2.19 5.06	80.55 2.30 4.14	67.02 1.89 4.72	67.23 1.84 2.68	59.99 1.57 1.91	55.29 1.27 1.35
MADISON___COUNTY_LFGE 323628	48.37 1.36 0.00	44.91 1.18 0.00	42.25 1.03 0.00	40.40 0.91 0.00	40.64 0.91 0.00	42.04 0.90 0.00	45.92 1.29 0.00	48.82 1.47 0.00	52.95 1.59 0.00	55.08 1.66 0.00	59.13 1.83 0.00	61.70 1.91 0.00	66.60 2.25 0.00	73.50 2.42 0.00	83.40 2.98 0.00	83.61 2.90 0.00	88.30 2.98 0.00	96.14 3.52 0.00	94.77 3.55 0.00	85.85 3.46 0.00	72.65 2.80 0.00	70.73 2.65 0.00	62.56 2.23 0.00	57.30 1.94 0.00
MAPLE RIDGE_WT_1 323574	46.35 -0.66 0.00	43.12 -0.61 0.00	40.61 -0.62 0.00	38.94 -0.55 0.00	39.13 -0.59 0.00	40.77 -0.37 0.00	44.23 -0.40 0.00	48.12 -0.47 -1.25	53.82 -0.56 -3.02	56.60 -0.59 -3.76	62.44 -0.69 -5.83	64.80 -0.78 -5.79	72.83 -0.71 -9.19	82.85 -0.71 -12.48	96.62 -0.65 -16.84	98.36 -0.65 -18.30	104.96 -0.85 -20.50	115.32 -1.11 -23.81	113.22 -1.19 -23.19	100.15 -1.23 -18.99	90.49 -1.05 -21.69	79.36 -1.02 -12.30	68.23 -0.84 -8.74	60.78 -0.78 -6.19

MAPLE RIDGE_WT_2 323611	46.35 -0.66 0.00	43.12 -0.61 0.00	40.61 -0.62 0.00	38.94 -0.55 0.00	39.13 -0.59 0.00	40.77 -0.37 0.00	44.23 -0.40 0.00	48.12 -0.47 -1.25	53.82 -0.56 -3.02	56.60 -0.59 -3.76	62.44 -0.69 -5.83	64.80 -0.78 -5.79	72.83 -0.71 -9.19	82.85 -0.71 -12.48	96.62 -0.65 -16.84	98.36 -0.65 -18.30	104.96 -0.85 -20.50	115.32 -1.11 -23.81	113.22 -1.19 -23.19	100.15 -1.23 -18.99	90.49 -1.05 -21.69	79.36 -1.02 -12.30	68.23 -0.84 -8.74	60.78 -0.78 -6.19
MARBLE_RIVER_WT_PWR 323696	45.27 -1.74 0.00	42.16 -1.57 0.00	39.90 -1.32 0.00	38.43 -1.06 0.00	38.58 -1.15 0.00	40.03 -1.11 0.00	43.32 -1.30 0.01	43.34 -1.33 2.68	43.51 -1.34 6.51	43.83 -1.50 8.10	43.10 -1.66 12.54	45.48 -1.85 12.45	42.52 -2.06 19.77	41.67 -2.56 26.86	41.38 -2.82 36.23	37.91 -3.39 39.41	37.49 -3.67 44.16	37.55 -3.80 51.27	37.36 -3.92 49.94	37.73 -3.79 40.87	19.84 -3.35 46.66	38.55 -3.06 26.46	38.61 -2.89 18.83	39.59 -2.43 13.34
MARSH_HILL_WT_PWR 323713	49.07 2.07 0.00	45.48 1.75 0.00	42.58 1.36 0.00	40.44 0.95 0.00	40.76 1.03 0.00	42.04 0.90 0.00	45.56 0.94 0.00	47.87 0.52 0.00	52.23 0.87 0.00	54.55 1.12 0.00	58.27 0.97 0.00	60.87 1.08 0.00	65.44 1.09 0.00	72.64 1.56 0.00	81.47 1.04 0.00	81.43 0.72 0.00	86.42 1.11 0.00	93.64 1.02 0.00	92.68 1.46 0.00	85.27 2.88 0.00	72.30 2.44 0.00	70.12 2.04 0.00	61.84 1.51 0.00	57.96 2.60 0.00
MG INDUSTRY___DRP 24185	49.25 2.49 0.24	46.02 2.36 0.07	43.70 2.47 0.00	41.82 2.33 0.00	42.07 2.34 0.00	43.56 2.43 0.00	47.17 2.54 0.00	50.19 2.84 0.00	53.81 2.93 0.47	56.08 2.99 0.34	61.17 3.09 -0.78	64.66 3.23 -1.64	69.09 3.47 -1.27	74.50 3.76 0.35	83.18 4.18 1.43	87.11 4.27 -2.13	93.15 4.60 -3.24	100.00 5.18 -2.19	96.45 5.11 -0.13	86.00 4.36 0.75	72.94 3.70 0.61	70.18 3.74 1.64	62.29 3.32 1.36	57.14 2.71 0.93
MID___OSWEGATCHIE_HYD 23849	45.60 -1.41 0.00	42.51 -1.22 0.00	40.15 -1.07 0.00	38.82 -0.67 0.00	39.05 -0.68 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	44.95 -1.00 1.40	46.72 -1.23 3.40	47.76 -1.44 4.23	49.26 -1.49 6.55	51.79 -1.49 6.51	52.67 -1.35 10.33	55.42 -1.63 14.03	59.24 -2.25 18.93	58.10 -2.01 20.59	59.94 -2.30 23.07	63.42 -2.41 26.79	63.03 -2.09 26.10	59.39 -1.65 21.35	44.14 -1.33 24.38	53.09 -1.16 13.83	49.83 -0.66 9.84	47.56 -0.83 6.97
MID___RAQUETTE_HYD 23851	43.86 -3.15 0.00	41.06 -2.67 0.00	38.87 -2.35 0.00	37.84 -1.66 0.00	38.06 -1.67 0.00	39.33 -1.81 0.00	42.03 -2.59 0.01	42.62 -2.60 2.13	43.22 -2.98 5.16	43.69 -3.31 6.42	43.92 -3.44 9.94	46.39 -3.53 9.87	45.01 -3.67 15.67	45.59 -4.19 21.29	46.88 -4.82 28.72	45.02 -4.44 31.25	45.53 -4.78 35.01	46.70 -5.28 40.65	46.52 -5.11 39.60	45.38 -4.61 32.40	29.02 -3.84 36.99	43.63 -3.47 20.98	42.93 -2.48 14.93	42.30 -2.49 10.57
MILLIKEN___1 23584	48.65 1.64 0.00	45.17 1.44 0.00	42.38 1.15 0.00	40.48 0.99 0.00	40.76 1.03 0.00	42.17 1.03 0.00	45.92 1.29 0.00	48.58 1.23 0.00	52.79 1.44 0.00	54.98 1.55 0.00	59.08 1.78 0.00	61.58 1.79 0.00	66.22 1.87 0.00	73.29 2.21 0.00	82.83 2.41 0.00	82.97 2.26 0.00	87.87 2.56 0.00	95.50 2.87 0.00	94.32 3.10 0.00	85.52 3.13 0.00	72.51 2.65 0.00	70.46 2.38 0.00	62.38 2.05 0.00	57.41 2.05 0.00
MILLIKEN___2 23585	48.65 1.64 0.00	45.17 1.44 0.00	42.38 1.15 0.00	40.48 0.99 0.00	40.76 1.03 0.00	42.17 1.03 0.00	45.92 1.29 0.00	48.58 1.23 0.00	52.79 1.44 0.00	54.98 1.55 0.00	59.08 1.78 0.00	61.58 1.79 0.00	66.22 1.87 0.00	73.29 2.21 0.00	82.83 2.41 0.00	82.97 2.26 0.00	87.87 2.56 0.00	95.50 2.87 0.00	94.32 3.10 0.00	85.52 3.13 0.00	72.51 2.65 0.00	70.46 2.38 0.00	62.38 2.05 0.00	57.41 2.05 0.00
MILLIKEN___DIESEL 23629	48.65 1.64 0.00	45.17 1.44 0.00	42.38 1.15 0.00	40.48 0.99 0.00	40.76 1.03 0.00	42.17 1.03 0.00	45.92 1.29 0.00	48.58 1.23 0.00	52.79 1.44 0.00	54.98 1.55 0.00	59.08 1.78 0.00	61.58 1.79 0.00	66.22 1.87 0.00	73.29 2.21 0.00	82.83 2.41 0.00	82.97 2.26 0.00	87.87 2.56 0.00	95.50 2.87 0.00	94.32 3.10 0.00	85.52 3.13 0.00	72.51 2.65 0.00	70.46 2.38 0.00	62.38 2.05 0.00	57.41 2.05 0.00
MILLSEAT___LFGE 323607	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.61 0.12 0.00	40.05 0.32 0.00	41.22 0.08 0.00	44.63 0.00 0.00	46.50 -0.85 0.00	50.84 -0.51 0.00	52.94 -0.48 0.00	56.32 -0.97 0.00	58.89 -0.90 0.00	63.32 -1.03 0.00	70.09 -1.00 0.00	78.65 -1.77 0.00	78.77 -1.94 0.00	83.35 -1.96 0.00	89.94 -2.69 0.00	88.67 -2.55 0.00	82.72 0.33 0.00	69.99 0.14 0.00	67.60 -0.47 0.00	59.67 -0.66 0.00	56.75 1.38 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	52.09 4.70 -0.39	48.26 4.42 -0.11	45.10 3.87 0.00	43.09 3.59 0.00	43.26 3.53 0.00	44.92 3.78 0.00	48.78 4.15 0.00	51.99 4.64 0.00	57.75 5.65 -0.74	60.29 5.88 -0.99	77.37 6.30 -13.76	79.98 6.52 -13.67	87.17 6.82 -16.00	85.17 7.46 -6.63	90.96 8.29 -2.25	114.10 8.55 -24.84	127.88 9.38 -33.18	126.81 10.28 -23.90	112.83 10.03 -11.57	92.14 8.57 -1.18	77.94 7.13 -0.96	77.74 7.08 -2.59	68.81 6.33 -2.14	62.20 5.37 -1.47
MODEL_CITY_ENERGY 24167	46.49 -0.52 0.00	43.25 -0.48 0.00	40.44 -0.78 0.00	38.51 -0.99 0.00	38.89 -0.84 0.00	39.99 -1.15 0.00	43.20 -1.43 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.02 -2.40 0.00	54.15 -3.15 0.00	56.68 -3.11 0.00	60.87 -3.48 0.00	67.46 -3.62 0.00	75.44 -4.99 0.00	75.54 -5.17 0.00	80.02 -5.29 0.00	86.23 -6.39 0.00	85.01 -6.21 0.00	79.42 -2.96 0.00	67.13 -2.73 0.00	64.88 -3.20 0.00	57.31 -3.01 0.00	54.92 -0.44 0.00
MODERN_LFGE___ 323580	46.49 -0.52 0.00	43.25 -0.48 0.00	40.44 -0.78 0.00	38.51 -0.99 0.00	38.89 -0.84 0.00	39.99 -1.15 0.00	43.20 -1.43 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.02 -2.40 0.00	54.15 -3.15 0.00	56.68 -3.11 0.00	60.87 -3.48 0.00	67.46 -3.62 0.00	75.44 -4.99 0.00	75.54 -5.17 0.00	80.02 -5.29 0.00	86.23 -6.39 0.00	85.01 -6.21 0.00	79.42 -2.96 0.00	67.13 -2.73 0.00	64.88 -3.20 0.00	57.31 -3.01 0.00	54.92 -0.44 0.00
MOHAWK_PAPER___DRP 24187	49.44 2.82 0.38	46.25 2.62 0.11	44.07 2.84 0.00	42.22 2.72 0.00	42.47 2.74 0.00	44.02 2.88 0.00	47.66 3.04 0.00	50.83 3.41 -0.08	54.10 3.34 0.59	56.48 3.42 0.37	61.18 3.55 -0.33	65.07 3.65 -1.64	69.48 4.06 -1.07	75.14 4.41 0.35	84.09 4.99 1.33	88.02 5.17 -2.14	94.08 5.54 -3.22	101.49 6.21 -2.66	98.01 6.21 -0.59	87.50 5.19 0.08	74.58 4.40 -0.32	70.61 4.49 1.95	62.49 3.86 1.71	57.25 3.04 1.16
MONGAUP___HYD 23641	51.18 3.86 -0.32	47.41 3.59 -0.09	44.35 3.13 0.00	42.42 2.92 0.00	42.63 2.90 0.00	44.22 3.09 0.00	47.97 3.35 0.00	51.04 3.70 0.00	56.44 4.47 -0.62	57.57 4.60 0.45	31.68 4.75 30.37	30.81 5.02 34.00	32.79 5.34 36.89	65.55 5.90 11.43	88.42 6.11 -1.89	29.36 6.62 57.97	13.72 7.59 79.18	44.84 8.62 56.40	76.71 8.67 23.18	90.54 7.16 -0.99	76.87 6.21 -0.81	76.30 6.06 -2.17	67.44 5.31 -1.80	61.08 4.48 -1.23

MONTAUK___DIESEL 23721	57.01 8.56 -1.45	51.68 7.83 -0.12	47.70 6.47 0.00	45.57 6.08 0.00	45.92 6.20 0.00	47.68 6.54 0.00	51.85 7.23 0.00	55.55 8.19 -0.02	62.03 9.91 -0.77	69.92 10.42 -6.08	85.85 11.18 -17.37	88.70 11.60 -17.31	96.34 12.42 -19.57	94.50 13.51 -9.91	112.11 13.27 -18.42	132.91 14.37 -37.83	164.78 16.47 -63.01	165.11 17.97 -54.51	135.28 17.14 -26.92	96.26 12.68 -1.19	88.61 12.30 -6.46	86.86 11.84 -6.94	82.74 10.86 -11.56	66.05 9.19 -1.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	52.66 5.26 -0.39	48.79 4.94 -0.11	45.55 4.33 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.33 4.20 0.00	49.27 4.64 0.00	52.46 5.12 0.00	58.37 6.26 -0.75	60.89 6.52 -0.95	76.49 6.87 -12.32	78.94 7.05 -12.10	85.95 7.33 -14.26	85.17 8.03 -6.05	91.62 8.93 -2.27	112.11 9.28 -22.12	124.94 10.15 -29.48	125.00 11.11 -21.26	112.34 10.67 -10.45	92.81 9.23 -1.19	78.44 7.62 -0.97	78.37 7.69 -2.61	69.55 7.06 -2.16	62.83 5.98 -1.48
MUNSVILLE_WIND_PWR 323609	50.72 3.71 0.00	46.88 3.15 0.00	43.90 2.68 0.00	41.82 2.33 0.00	42.11 2.38 0.00	43.36 2.22 0.00	47.57 2.94 0.00	50.66 3.31 0.00	55.06 3.70 0.00	57.11 3.68 0.00	61.65 4.35 0.00	64.33 4.54 0.00	69.30 4.96 0.00	76.77 5.69 0.00	86.78 6.35 0.00	86.77 6.06 0.00	91.97 6.66 0.00	100.22 7.60 0.00	99.25 8.03 0.00	90.38 7.99 0.00	76.70 6.85 0.00	74.41 6.33 0.00	65.58 5.25 0.00	59.95 4.59 0.00
N SALMON___HYD 24042	45.17 -1.83 0.00	42.07 -1.66 0.00	39.82 -1.40 0.00	38.47 -1.03 0.00	38.62 -1.11 0.00	40.07 -1.07 0.00	43.32 -1.30 0.01	43.52 -1.33 2.50	43.95 -1.34 6.07	44.38 -1.50 7.55	44.00 -1.60 11.70	46.50 -1.67 11.62	44.04 -1.87 18.44	43.75 -2.28 25.06	44.21 -2.41 33.80	41.04 -2.90 36.77	40.96 -3.15 41.20	41.64 -3.15 47.83	41.35 -3.28 46.59	41.13 -3.13 38.12	23.46 -2.87 43.53	40.80 -2.59 24.69	40.41 -2.35 17.56	40.82 -2.10 12.44
N.E._GEN_SANDY PD 24062	48.26 3.15 1.89	46.11 2.93 0.55	43.94 2.72 0.00	42.10 2.61 0.00	42.31 2.58 0.00	43.85 2.71 0.00	47.57 2.94 0.00	50.66 3.31 0.00	51.49 3.80 3.67	54.33 3.90 2.99	55.12 4.13 6.31	63.39 4.25 0.64	63.78 4.44 5.01	68.18 4.84 7.74	74.70 5.39 11.11	79.60 5.65 6.76	85.00 6.15 6.46	93.79 6.76 5.59	89.12 6.66 8.76	82.07 5.52 5.84	69.87 4.75 4.73	60.09 4.76 12.75	53.98 4.22 10.57	51.60 3.49 7.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.02 4.65 -0.36	48.21 4.37 -0.10	45.06 3.83 0.00	43.05 3.56 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.94 4.59 0.00	57.65 5.60 -0.69	60.47 5.82 -1.22	86.15 6.19 -22.66	89.66 6.46 -23.41	97.88 7.46 -26.72	88.71 8.29 -10.17	90.82 8.47 -2.11	130.82 9.22 -41.64	150.56 9.22 -56.03	142.94 10.10 -40.21	119.58 9.85 -18.50	91.90 8.41 -1.11	77.88 7.13 -0.90	77.51 7.01 -2.42	68.61 6.27 -2.00	62.05 5.32 -1.37
NARROWS_GT1_1 24228	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_2 24229	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_3 24230	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_4 24231	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_5 24232	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_6 24233	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_7 24234	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT1_8 24235	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_1 24236	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49

NARROWS_GT2_2 24237	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_3 24238	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_4 24239	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_5 24240	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_6 24241	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_7 24242	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NARROWS_GT2_8 24243	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	49.64 2.63 0.00	46.23 2.49 0.00	44.35 3.13 0.00	42.58 3.08 0.00	42.83 3.10 0.00	44.22 3.09 0.00	47.84 3.21 0.00	50.85 3.50 0.00	54.13 2.77 0.00	56.20 2.78 0.00	60.16 2.86 0.00	62.78 2.99 0.00	67.69 3.34 0.00	74.56 3.48 0.00	84.36 3.94 0.00	84.82 4.11 0.00	89.57 4.26 0.00	97.81 5.18 0.00	96.88 5.66 0.00	87.25 4.86 0.00	73.76 3.91 0.00	71.95 3.88 0.00	63.71 3.38 0.00	58.02 2.66 0.00
NEG CAPITAL___MECHNVIL 23645	50.45 3.90 0.45	47.14 3.54 0.13	44.69 3.46 0.00	42.81 3.32 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.46 3.84 0.00	51.71 4.26 -0.10	55.37 4.67 0.66	57.77 4.81 0.47	60.23 4.93 2.00	64.23 5.14 0.70	68.54 5.79 1.61	75.96 6.18 1.30	86.09 7.08 1.42	86.18 7.42 1.95	90.83 7.84 2.32	100.32 8.89 1.20	99.27 9.12 1.07	90.16 7.74 -0.03	77.00 6.64 -0.51	72.59 6.68 2.16	64.09 5.67 1.91	58.72 4.65 1.29
NEG CENTRAL_HIGH_ACRES 23767	46.77 -0.23 0.00	43.47 -0.26 0.00	40.77 -0.45 0.00	38.86 -0.63 0.00	39.21 -0.52 0.00	40.52 -0.62 0.00	44.00 -0.62 0.00	46.54 -0.81 0.00	50.69 -0.67 0.00	52.89 -0.53 0.00	56.67 -0.63 0.00	59.25 -0.54 0.00	63.90 -0.45 0.00	70.66 -0.42 0.00	79.62 -0.80 0.00	79.82 -0.89 0.00	84.37 -0.94 0.00	91.24 -1.39 0.00	89.76 -1.46 0.00	82.22 -0.16 0.00	69.64 -0.21 0.00	67.53 -0.55 0.00	59.67 -0.66 0.00	55.36 0.00 0.00
NEG CENTRAL___DRP 24199	47.99 0.99 0.00	44.56 0.83 0.00	41.80 0.58 0.00	39.89 0.39 0.00	40.21 0.48 0.00	41.63 0.50 0.00	45.30 0.67 0.00	47.87 0.52 0.00	52.02 0.67 0.00	54.33 0.91 0.00	58.27 0.97 0.00	60.74 0.95 0.00	65.38 1.03 0.00	72.29 1.21 0.00	81.71 1.28 0.00	81.76 1.05 0.00	86.59 1.28 0.00	93.92 1.30 0.00	92.68 1.46 0.00	84.28 1.90 0.00	71.39 1.53 0.00	69.44 1.36 0.00	61.47 1.14 0.00	56.80 1.44 0.00
NEG CENTRAL___INDECK 23768	49.45 2.44 0.00	45.88 2.14 0.00	42.95 1.73 0.00	40.84 1.34 0.00	41.20 1.47 0.00	42.54 1.40 0.00	46.14 1.52 0.00	48.63 1.28 0.00	52.85 1.49 0.00	54.66 1.23 0.00	58.04 0.74 0.00	60.69 0.90 0.00	64.86 0.51 0.00	71.65 0.57 0.00	80.67 0.24 0.00	80.87 0.16 0.00	85.91 0.60 0.00	93.28 0.65 0.00	93.04 1.82 0.00	86.59 4.20 0.00	73.69 3.84 0.00	71.41 3.33 0.00	63.05 2.72 0.00	58.85 3.49 0.00
NEG CENTRAL___SENECA 23627	48.32 1.31 0.00	44.87 1.14 0.00	42.05 0.82 0.00	40.09 0.59 0.00	40.44 0.72 0.00	41.84 0.70 0.00	45.52 0.89 0.00	48.06 0.71 0.00	52.33 0.97 0.00	54.66 1.23 0.00	58.56 1.26 0.00	61.05 1.26 0.00	65.70 1.35 0.00	72.64 1.56 0.00	81.79 1.37 0.00	81.92 1.21 0.00	86.85 1.54 0.00	94.20 1.57 0.00	92.95 1.73 0.00	84.69 2.30 0.00	71.74 1.89 0.00	69.84 1.77 0.00	61.78 1.45 0.00	57.25 1.88 0.00
NEG CENTRAL___STATE_STREET 24147	48.27 1.27 0.00	44.87 1.14 0.00	42.00 0.78 0.00	40.16 0.67 0.00	40.48 0.75 0.00	41.88 0.74 0.00	45.61 0.98 0.00	48.15 0.80 0.00	52.33 0.97 0.00	54.60 1.17 0.00	58.62 1.32 0.00	61.17 1.38 0.00	65.83 1.48 0.00	72.86 1.78 0.00	82.76 2.33 0.00	82.73 2.02 0.00	87.44 2.13 0.00	94.94 2.32 0.00	93.50 2.28 0.00	84.69 2.30 0.00	71.95 2.09 0.00	69.84 1.77 0.00	61.96 1.63 0.00	56.97 1.61 0.00
NEG MILLWOOD___DRP 24198	52.15 4.80 -0.35	48.38 4.55 -0.10	45.27 4.04 0.00	43.21 3.71 0.00	43.34 3.61 0.00	44.92 3.78 0.00	48.91 4.28 0.00	51.99 4.64 0.00	57.89 5.85 -0.68	60.28 6.14 -0.72	71.16 7.05 -6.82	73.39 7.35 -6.25	79.84 7.78 -7.71	83.19 8.38 -3.72	92.04 9.57 -2.05	102.41 9.84 -11.86	111.49 10.58 -15.60	115.62 11.67 -11.33	108.95 11.68 -6.05	93.51 10.05 -1.08	79.18 8.45 -0.87	78.19 7.76 -2.35	69.04 6.76 -1.95	62.40 5.70 -1.34

NEG NORTH_FLCN_SEA 23793	45.83 -1.17 0.00	42.68 -1.05 0.00	40.40 -0.82 0.00	38.90 -0.59 0.00	39.05 -0.68 0.00	40.52 -0.62 0.00	43.86 -0.76 0.01	43.91 -0.76 2.68	44.14 -0.72 6.49	44.49 -0.86 8.08	43.82 -0.97 12.51	46.23 -1.14 12.42	43.34 -1.29 19.72	42.44 -1.85 26.79	42.44 -1.85 36.14	38.73 -2.66 39.31	38.36 -2.90 44.05	38.70 -2.78 51.15	38.48 -2.92 49.82	38.74 -2.89 40.76	20.73 -2.58 46.54	39.36 -2.31 26.40	39.19 -2.35 18.78	40.23 -1.83 13.30
NEG NORTH_KES_CHATEGAY 23792	45.17 -1.83 0.00	42.07 -1.66 0.00	39.82 -1.40 0.00	38.39 -1.11 0.00	38.54 -1.19 0.00	39.99 -1.15 0.00	43.28 -1.34 0.01	43.34 -1.37 2.63	43.54 -1.44 6.38	43.89 -1.60 7.94	43.23 -1.78 12.29	45.61 -1.97 12.21	42.78 -2.19 19.38	42.05 -2.70 26.33	41.93 -2.97 35.52	38.53 -3.55 38.63	38.19 -3.84 43.29	38.48 -3.89 50.26	38.34 -3.92 48.96	38.62 -3.71 40.06	20.76 -3.35 45.74	39.07 -3.06 25.94	38.98 -2.89 18.46	39.80 -2.49 13.07
NEG NORTH___ALICE_FALLS 23915	45.69 -1.32 0.00	42.55 -1.18 0.00	40.28 -0.95 0.00	38.78 -0.71 0.00	38.93 -0.79 0.00	40.40 -0.74 0.00	43.77 -0.85 0.01	43.83 -0.85 2.67	44.01 -0.87 6.47	44.41 -0.96 8.05	43.68 -1.15 12.48	46.14 -1.26 12.39	43.27 -1.42 19.66	42.37 -1.99 26.72	42.37 -2.01 36.04	38.84 -2.66 39.21	38.48 -2.90 43.93	38.84 -2.78 51.00	38.62 -2.92 49.68	38.93 -2.80 40.65	20.85 -2.58 46.41	39.36 -2.38 26.33	39.25 -2.35 18.73	40.16 -1.94 13.27
NEG NORTH___LWR_SARANAC 23913	45.69 -1.32 0.00	42.55 -1.18 0.00	40.28 -0.95 0.00	38.78 -0.71 0.00	38.93 -0.79 0.00	40.40 -0.74 0.00	43.77 -0.85 0.01	43.83 -0.85 2.67	44.01 -0.87 6.47	44.41 -0.96 8.05	43.68 -1.15 12.48	46.14 -1.26 12.39	43.27 -1.42 19.66	42.37 -1.99 26.72	42.37 -2.01 36.04	38.84 -2.66 39.21	38.48 -2.90 43.93	38.84 -2.78 51.00	38.62 -2.92 49.68	38.93 -2.80 40.65	20.85 -2.58 46.41	39.36 -2.38 26.33	39.25 -2.35 18.73	40.16 -1.94 13.27
NEG NORTH___PLATTSBURG 23628	45.69 -1.32 0.00	42.55 -1.18 0.00	40.28 -0.95 0.00	38.78 -0.71 0.00	38.93 -0.79 0.00	40.40 -0.74 0.00	43.77 -0.85 0.01	43.83 -0.85 2.67	44.01 -0.87 6.47	44.41 -0.96 8.05	43.68 -1.15 12.48	46.14 -1.26 12.39	43.27 -1.42 19.66	42.37 -1.99 26.72	42.37 -2.01 36.04	38.84 -2.66 39.21	38.48 -2.90 43.93	38.84 -2.78 51.00	38.62 -2.92 49.68	38.93 -2.80 40.65	20.85 -2.58 46.41	39.36 -2.38 26.33	39.25 -2.35 18.73	40.16 -1.94 13.27
NEG WEST_LEA_LOCKPORT 23791	47.15 0.14 0.00	43.87 0.13 0.00	41.02 -0.21 0.00	39.06 -0.43 0.00	39.45 -0.28 0.00	40.56 -0.58 0.00	43.82 -0.80 0.00	45.50 -1.85 0.00	49.71 -1.65 0.00	51.82 -1.60 0.00	55.06 -2.24 0.00	57.58 -2.21 0.00	61.90 -2.45 0.00	68.53 -2.56 0.00	76.65 -3.78 0.00	76.76 -3.95 0.00	81.39 -3.92 0.00	87.62 -5.00 0.00	86.38 -4.84 0.00	80.74 -1.65 0.00	68.25 -1.60 0.00	65.89 -2.18 0.00	58.22 -2.11 0.00	55.70 0.33 0.00
NEG WEST___LANCASTR 23811	47.90 0.89 0.00	44.43 0.70 0.00	41.59 0.37 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.18 0.04 0.00	44.54 -0.09 0.00	46.30 -1.04 0.00	50.64 -0.72 0.00	52.84 -0.59 0.00	56.15 -1.15 0.00	58.89 -0.90 0.00	63.39 -0.96 0.00	70.30 -0.78 0.00	78.82 -1.61 0.00	78.77 -1.94 0.00	83.61 -1.71 0.00	90.31 -2.31 0.00	89.13 -2.09 0.00	82.30 -0.08 0.00	69.78 -0.07 0.00	67.39 -0.68 0.00	59.36 -0.97 0.00	56.53 1.16 0.00
NEG_PENN_ALLEGHNY 23528	48.69 1.69 0.00	45.22 1.49 0.00	42.46 1.24 0.00	40.52 1.03 0.00	40.80 1.07 0.00	42.25 1.11 0.00	45.87 1.25 0.00	48.58 1.23 0.00	52.89 1.54 0.00	55.24 1.82 0.00	59.25 1.95 0.00	61.88 2.09 0.00	66.60 2.25 0.00	73.71 2.63 0.00	83.24 2.81 0.00	83.37 2.66 0.00	88.21 2.90 0.00	95.68 3.05 0.00	94.23 3.01 0.00	85.52 3.13 0.00	72.51 2.65 0.00	70.52 2.45 0.00	62.44 2.11 0.00	57.58 2.22 0.00
NEG___GEN_MONROE 24207	47.57 0.57 0.00	44.26 0.53 0.00	41.47 0.25 0.00	39.53 0.04 0.00	39.85 0.12 0.00	41.14 0.00 0.00	44.67 0.04 0.00	47.11 -0.24 0.00	51.36 0.00 0.00	53.53 0.11 0.00	57.07 -0.23 0.00	59.91 0.12 0.00	64.41 0.06 0.00	71.30 0.21 0.00	80.42 0.00 0.00	80.63 -0.08 0.00	84.97 -0.34 0.00	91.70 -0.93 0.00	90.31 -0.91 0.00	83.21 0.82 0.00	70.48 0.63 0.00	68.28 0.20 0.00	60.33 0.00 0.00	56.69 1.33 0.00
NEPA___ENERGY 23901	48.69 1.69 0.00	45.13 1.40 0.00	42.25 1.03 0.00	40.16 0.67 0.00	40.52 0.79 0.00	41.79 0.66 0.00	45.20 0.58 0.00	47.25 -0.09 0.00	51.61 0.26 0.00	53.85 0.43 0.00	57.24 -0.06 0.00	60.03 0.24 0.00	64.54 0.19 0.00	71.65 0.57 0.00	80.26 -0.16 0.00	80.23 -0.48 0.00	85.14 -0.17 0.00	91.88 -0.74 0.00	90.68 -0.54 0.00	83.79 1.40 0.00	71.04 1.19 0.00	68.76 0.68 0.00	60.57 0.24 0.00	57.35 1.99 0.00
NEVERSINK___HYD 23608	50.71 3.48 -0.23	47.08 3.28 -0.07	43.99 2.76 0.00	41.98 2.49 0.00	42.19 2.46 0.00	43.77 2.64 0.00	47.48 2.86 0.00	50.61 3.26 0.00	55.91 4.11 -0.45	58.02 4.22 -0.38	62.93 4.41 -1.22	65.15 4.78 -0.57	70.39 4.89 -1.15	77.33 5.12 -1.13	87.57 5.79 -1.35	88.44 6.06 -1.67	93.99 6.74 -1.94	101.73 7.60 -1.51	100.31 7.66 -1.42	89.60 6.51 -0.71	75.81 5.38 -0.58	74.80 5.17 -1.55	66.20 4.58 -1.29	60.06 3.82 -0.88
NEWTON___FALLS_HYD 23847	45.60 -1.41 0.00	42.51 -1.22 0.00	40.15 -1.07 0.00	38.82 -0.67 0.00	39.05 -0.68 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	44.95 -1.00 1.40	46.72 -1.23 3.40	47.76 -1.44 4.23	49.26 -1.49 6.55	51.79 -1.49 6.51	52.67 -1.35 10.33	55.42 -1.63 14.03	59.24 -2.25 18.93	58.10 -2.01 20.59	59.94 -2.30 23.07	63.42 -2.41 26.79	63.03 -2.09 26.10	59.39 -1.65 21.35	44.14 -1.33 24.38	53.09 -1.16 13.83	49.83 -0.66 9.84	47.56 -0.83 6.97
NIAGARA_115E_LBMP 323715	46.11 -0.89 0.00	42.90 -0.83 0.00	40.15 -1.07 0.00	38.23 -1.27 0.00	38.62 -1.11 0.00	39.70 -1.44 0.00	42.88 -1.74 0.00	44.41 -2.94 0.00	48.48 -2.87 0.00	50.59 -2.83 0.00	53.69 -3.61 0.00	56.14 -3.65 0.00	60.36 -3.99 0.00	66.82 -4.26 0.00	74.72 -5.71 0.00	74.82 -5.89 0.00	79.26 -6.06 0.00	85.40 -7.22 0.00	84.20 -7.02 0.00	78.68 -3.71 0.00	66.50 -3.35 0.00	64.26 -3.81 0.00	56.77 -3.56 0.00	54.47 -0.89 0.00
NIAGARA_115W_LBMP 323714	46.72 -0.28 0.00	43.52 -0.22 0.00	40.73 -0.49 0.00	38.78 -0.71 0.00	39.17 -0.56 0.00	40.27 -0.87 0.00	43.33 -1.30 0.00	44.65 -2.70 0.00	48.79 -2.57 0.00	50.92 -2.51 0.00	53.97 -3.32 0.00	56.44 -3.35 0.00	60.68 -3.67 0.00	67.17 -3.91 0.00	75.04 -5.39 0.00	75.22 -5.49 0.00	79.68 -5.63 0.00	85.77 -6.85 0.00	84.47 -6.75 0.00	79.01 -3.38 0.00	66.85 -3.00 0.00	64.53 -3.54 0.00	57.07 -3.26 0.00	54.64 -0.72 0.00
NIAGARA_230_LBMP 323716	46.77 -0.23 0.00	43.56 -0.17 0.00	40.77 -0.45 0.00	38.82 -0.67 0.00	39.21 -0.52 0.00	40.31 -0.82 0.00	43.51 -1.11 0.00	45.03 -2.32 0.00	49.20 -2.15 0.00	51.34 -2.08 0.00	54.44 -2.86 0.00	56.92 -2.87 0.00	61.20 -3.15 0.00	67.81 -3.27 0.00	75.84 -4.58 0.00	75.95 -4.76 0.00	80.45 -4.86 0.00	86.61 -6.02 0.00	85.38 -5.84 0.00	79.75 -2.64 0.00	67.48 -2.38 0.00	65.15 -2.93 0.00	57.62 -2.71 0.00	55.09 -0.28 0.00

NIAGARA____ 23760	46.25 -0.75 0.00	43.03 -0.70 0.00	40.28 -0.95 0.00	38.35 -1.15 0.00	38.74 -0.99 0.00	39.82 -1.32 0.00	42.98 -1.65 0.00	44.65 -2.70 0.00	48.79 -2.57 0.00	50.92 -2.51 0.00	54.04 -3.26 0.00	56.50 -3.29 0.00	60.75 -3.60 0.00	67.31 -3.77 0.00	75.27 -5.15 0.00	75.38 -5.33 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.26 -3.13 0.00	66.99 -2.87 0.00	64.67 -3.40 0.00	57.13 -3.20 0.00	54.53 -0.83 0.00
NINE_MILE_1 23575	46.21 -0.80 0.00	42.95 -0.79 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.27 -0.87 0.00	43.73 -0.89 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.65 -1.77 0.00	78.86 -1.85 0.00	83.35 -1.96 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.38 -1.47 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.37 -0.99 0.00
NINE_MILE_2 23744	46.21 -0.80 0.00	42.95 -0.79 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.27 -0.87 0.00	43.73 -0.89 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.65 -1.77 0.00	78.86 -1.85 0.00	83.35 -1.96 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.38 -1.47 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
NM_CAPITAL____DRP 24208	48.98 2.35 0.37	45.85 2.23 0.11	43.82 2.60 0.00	42.02 2.53 0.00	42.23 2.50 0.00	43.77 2.64 0.00	47.39 2.77 0.00	50.47 3.12 0.00	53.42 2.82 0.76	55.73 2.88 0.58	60.37 3.03 -0.04	64.22 3.11 -1.33	68.34 3.41 -0.58	73.72 3.69 1.06	82.38 4.26 2.30	86.20 4.36 -1.13	92.01 4.60 -2.10	99.10 5.18 -1.30	95.66 5.20 0.76	85.46 4.28 1.21	72.50 3.63 0.98	69.17 3.74 2.64	61.39 3.26 2.19	56.35 2.49 1.50
NM_CENTRAL____DRP 24181	47.24 0.24 0.00	43.87 0.13 0.00	41.26 0.04 0.00	39.42 -0.08 0.00	39.69 -0.04 0.00	41.10 -0.04 0.00	44.67 0.04 0.00	47.35 0.00 0.00	51.36 0.00 0.00	53.53 0.11 0.00	57.41 0.11 0.00	59.91 0.12 0.00	64.41 0.06 0.00	71.30 0.21 0.00	80.67 0.24 0.00	80.79 0.08 0.00	85.40 0.09 0.00	92.53 -0.09 0.00	91.13 -0.09 0.00	82.63 0.25 0.00	69.99 0.14 0.00	68.08 0.00 0.00	60.39 0.06 0.00	55.70 0.33 0.00
NM_FRONTIER____DRP 24179	46.72 -0.28 0.00	43.52 -0.22 0.00	40.73 -0.49 0.00	38.78 -0.71 0.00	39.17 -0.56 0.00	40.27 -0.87 0.00	43.33 -1.30 0.00	44.65 -2.70 0.00	48.79 -2.57 0.00	50.92 -2.51 0.00	53.97 -3.32 0.00	56.44 -3.35 0.00	60.68 -3.67 0.00	67.17 -3.91 0.00	75.04 -5.39 0.00	75.22 -5.49 0.00	79.68 -5.63 0.00	85.77 -6.85 0.00	84.47 -6.75 0.00	79.01 -3.38 0.00	66.85 -3.00 0.00	64.53 -3.54 0.00	57.07 -3.26 0.00	54.64 -0.72 0.00
NM_ST_REGIS____HYD 24053	44.14 -2.87 0.00	41.29 -2.45 0.00	39.08 -2.15 0.00	37.95 -1.54 0.00	38.18 -1.55 0.00	39.49 -1.65 0.00	42.35 -2.27 0.01	42.87 -2.27 2.20	43.39 -2.62 5.35	43.89 -2.89 6.65	44.01 -2.98 10.30	46.45 -3.11 10.23	44.89 -3.22 16.24	45.24 -3.77 22.07	46.31 -4.34 29.77	44.13 -4.20 32.38	44.59 -4.44 36.28	45.58 -4.91 42.13	45.44 -4.75 41.04	44.44 -4.37 33.58	27.88 -3.64 38.34	43.00 -3.33 21.74	42.33 -2.53 15.47	41.97 -2.43 10.96
NORTHPORT____1 23551	54.89 6.44 -1.45	49.76 5.90 -0.12	46.17 4.94 0.00	44.11 4.62 0.00	44.41 4.69 0.00	46.11 4.98 0.00	50.11 5.49 0.00	53.51 6.15 -0.02	59.46 7.34 -0.77	66.82 7.32 -6.08	82.34 7.68 -17.36	84.69 7.59 -17.31	91.70 7.78 -19.57	89.24 8.24 -9.91	106.40 7.56 -18.42	126.78 8.24 -37.83	158.03 9.72 -62.99	157.77 10.65 -54.50	128.16 10.03 -26.91	90.67 7.09 -1.19	84.48 8.17 -6.46	83.51 8.51 -6.93	79.78 7.90 -11.55	63.33 6.47 -1.49
NORTHPORT____2 23552	54.89 6.44 -1.45	49.76 5.90 -0.12	46.17 4.94 0.00	44.11 4.62 0.00	44.41 4.69 0.00	46.11 4.98 0.00	50.11 5.49 0.00	53.51 6.15 -0.02	59.46 7.34 -0.77	66.82 7.32 -6.08	82.34 7.68 -17.36	84.69 7.59 -17.31	91.70 7.78 -19.57	89.24 8.24 -9.91	106.40 7.56 -18.42	126.78 8.24 -37.83	158.03 9.72 -62.99	157.77 10.65 -54.50	128.16 10.03 -26.91	90.67 7.09 -1.19	84.48 8.17 -6.46	83.51 8.51 -6.93	79.78 7.90 -11.55	63.33 6.47 -1.49
NORTHPORT____3 23553	53.57 5.12 -1.44	48.53 4.68 -0.11	44.97 3.75 0.01	42.96 3.48 0.01	43.22 3.50 0.01	44.91 3.78 0.01	48.86 4.24 0.01	52.28 4.92 -0.01	58.17 6.06 -0.76	65.74 6.25 -6.07	81.30 6.64 -17.36	83.90 6.81 -17.30	91.05 7.14 -19.56	88.73 7.75 -9.90	106.63 7.80 -18.41	127.00 8.47 -37.82	158.19 9.89 -62.99	158.13 11.02 -54.49	128.25 10.12 -26.90	90.83 7.25 -1.19	83.70 7.40 -6.45	82.42 7.42 -6.92	78.63 6.76 -11.54	62.33 5.48 -1.48
NORTHPORT____4 23650	53.57 5.12 -1.44	48.53 4.68 -0.11	44.97 3.75 0.01	42.96 3.48 0.01	43.22 3.50 0.01	44.91 3.78 0.01	48.86 4.24 0.01	52.28 4.92 -0.01	58.17 6.06 -0.76	65.74 6.25 -6.07	81.30 6.64 -17.36	83.90 6.81 -17.30	91.05 7.14 -19.56	88.73 7.75 -9.90	106.63 7.80 -18.41	127.00 8.47 -37.82	158.19 9.89 -62.99	158.13 11.02 -54.49	128.25 10.12 -26.90	90.83 7.25 -1.19	83.70 7.40 -6.45	82.42 7.42 -6.92	78.63 6.76 -11.54	62.33 5.48 -1.48
NORTHPORT____IC 23718	54.89 6.44 -1.45	49.76 5.90 -0.12	46.17 4.94 0.00	44.11 4.62 0.00	44.41 4.69 0.00	46.11 4.98 0.00	50.11 5.49 0.00	53.51 6.15 -0.02	59.46 7.34 -0.77	66.82 7.32 -6.08	82.34 7.68 -17.36	84.69 7.59 -17.31	91.70 7.78 -19.57	89.24 8.24 -9.91	106.40 7.56 -18.42	126.78 8.24 -37.83	158.03 9.72 -62.99	157.77 10.65 -54.50	128.16 10.03 -26.91	90.67 7.09 -1.19	84.48 8.17 -6.46	83.51 8.51 -6.93	79.78 7.90 -11.55	63.33 6.47 -1.49
NPX_GEN_1385_PROXY 323591	53.67 5.22 -1.45	48.75 4.90 -0.12	45.59 4.37 0.00	43.52 4.03 0.00	43.82 4.09 0.00	45.50 4.36 0.00	49.13 4.51 0.00	52.14 4.78 -0.02	57.27 5.55 -0.37	60.27 5.50 -1.34	63.34 5.73 -0.31	68.20 5.56 -2.85	68.00 5.60 1.94	73.55 5.83 3.36	74.95 4.83 10.30	79.95 5.56 6.32	87.85 6.91 4.37	92.05 7.60 8.17	94.00 6.93 4.15	87.78 4.20 -1.19	80.85 6.29 -4.71	70.77 6.13 3.43	60.40 5.79 5.72	59.99 4.48 -0.15
NPX_GEN_CSC 323557	54.66 6.20 -1.45	49.45 5.60 -0.12	45.72 4.49 0.00	43.72 4.23 0.00	44.02 4.29 0.00	45.70 4.57 0.00	49.71 5.09 0.00	53.18 5.82 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.16 8.24 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.90 9.36 -37.83	159.32 11.01 -63.00	159.36 12.23 -54.51	129.73 11.59 -26.92	91.66 8.08 -1.19	84.97 8.66 -6.46	83.52 8.51 -6.94	79.79 7.90 -11.56	63.27 6.42 -1.49
NSINS_S_GLNS_FALLS 23858	50.67 4.09 0.42	47.29 3.67 0.12	44.81 3.58 0.00	42.93 3.43 0.00	43.26 3.53 0.00	44.92 3.78 0.00	48.64 4.02 0.00	51.95 4.50 -0.10	55.79 5.04 0.60	58.14 5.13 0.41	60.45 4.98 1.84	64.37 5.20 0.61	68.89 5.99 1.44	75.99 6.04 1.13	86.13 6.92 1.21	86.35 7.34 1.70	90.87 7.59 2.03	100.29 8.62 0.95	99.87 9.49 0.83	90.55 7.99 -0.17	77.62 7.13 -0.64	73.21 7.08 1.94	64.64 6.03 1.73	59.01 4.81 1.17

NUCOR_STEEL____DRP 24197	48.04 1.03 0.00	44.65 0.92 0.00	41.84 0.62 0.00	40.01 0.51 0.00	40.33 0.60 0.00	41.71 0.58 0.00	45.38 0.76 0.00	47.87 0.52 0.00	52.02 0.67 0.00	54.23 0.80 0.00	58.16 0.86 0.00	60.69 0.90 0.00	65.32 0.97 0.00	72.29 1.21 0.00	82.12 1.69 0.00	82.08 1.37 0.00	86.85 1.54 0.00	94.29 1.67 0.00	92.77 1.55 0.00	84.03 1.65 0.00	71.46 1.61 0.00	69.37 1.29 0.00	61.54 1.21 0.00	56.64 1.27 0.00
NYISO_LBMP_REFERENCE 24008	47.00 0.00 0.00	43.73 0.00 0.00	41.22 0.00 0.00	39.49 0.00 0.00	39.73 0.00 0.00	41.14 0.00 0.00	44.63 0.00 0.00	47.35 0.00 0.00	51.36 0.00 0.00	53.43 0.00 0.00	57.30 0.00 0.00	59.79 0.00 0.00	64.35 0.00 0.00	71.08 0.00 0.00	80.42 0.00 0.00	80.71 0.00 0.00	85.31 0.00 0.00	92.62 0.00 0.00	91.22 0.00 0.00	82.39 0.00 0.00	69.85 0.00 0.00	68.08 0.00 0.00	60.33 0.00 0.00	55.36 0.00 0.00
NYPA_BRENTWD____GT 24164	55.46 7.01 -1.45	50.24 6.39 -0.12	46.54 5.32 0.00	44.43 4.94 0.00	44.78 5.05 0.00	46.48 5.35 0.00	50.56 5.94 0.00	54.04 6.68 -0.02	60.08 7.96 -0.77	67.62 8.12 -6.08	83.29 8.59 -17.40	85.40 8.31 -17.31	92.48 8.56 -19.57	90.23 9.24 -9.91	107.61 8.77 -18.42	128.06 9.52 -37.83	159.39 11.09 -62.99	159.35 12.23 -54.50	129.71 11.59 -26.91	91.90 8.32 -1.19	85.74 9.43 -6.46	84.71 9.66 -6.97	80.79 8.87 -11.59	64.22 7.36 -1.49
NYPA_GOWANUS____GT5 24156	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.90 7.27 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.53 10.85 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NYPA_GOWANUS____GT6 24157	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.90 7.27 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.53 10.85 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49
NYPA_HARLEM__RVR__GT1 24160	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	78.01 7.20 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
NYPA_HARLEM__RVR__GT2 24161	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	78.01 7.20 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
NYPA_KENT____GT 24152	53.03 5.64 -0.39	49.05 5.20 -0.11	45.80 4.58 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.37 4.24 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.63 6.52 -0.75	61.11 6.73 -0.95	76.80 7.16 -12.34	79.01 7.11 -12.11	85.90 7.27 -14.28	85.17 8.03 -6.06	91.54 8.85 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.35 10.67 -10.46	93.08 9.47 -1.23	78.57 7.75 -0.97	78.58 7.89 -2.61	69.88 7.36 -2.20	63.05 6.20 -1.49
NYPA_POUCH1____GT 24155	53.03 5.64 -0.39	49.00 5.16 -0.11	45.72 4.49 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.21 4.07 0.00	49.18 4.55 0.00	52.47 5.12 0.00	58.53 6.42 -0.75	61.00 6.62 -0.95	76.68 7.05 -12.34	78.77 6.87 -12.11	85.64 7.02 -14.28	84.89 7.75 -6.06	91.30 8.61 -2.27	112.13 9.28 -22.14	124.97 10.15 -29.51	125.02 11.11 -21.29	112.34 10.67 -10.45	93.02 9.39 -1.24	78.58 7.75 -0.97	78.58 7.89 -2.61	69.92 7.36 -2.24	63.05 6.20 -1.49
NYPA_VERNON____GT2 24162	52.94 5.54 -0.39	49.00 5.16 -0.11	45.76 4.53 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.41 4.28 0.00	49.40 4.78 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.07 7.17 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.54 8.85 -2.27	112.05 9.20 -22.15	124.89 10.06 -29.52	124.84 10.92 -21.29	112.16 10.49 -10.46	92.90 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.74 7.24 -2.17	62.94 6.09 -1.49
NYPA_VERNON____GT3 24163	52.94 5.54 -0.39	49.00 5.16 -0.11	45.76 4.53 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.41 4.28 0.00	49.40 4.78 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.07 7.17 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.54 8.85 -2.27	112.05 9.20 -22.15	124.89 10.06 -29.52	124.84 10.92 -21.29	112.16 10.49 -10.46	92.90 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.74 7.24 -2.17	62.94 6.09 -1.49
NYPA____ASTORIA_CC1 323568	52.89 5.50 -0.39	48.92 5.07 -0.11	45.72 4.49 0.00	43.52 4.03 0.00	43.74 4.01 0.00	45.33 4.20 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	60.94 6.57 -0.95	76.62 6.99 -12.34	78.95 7.05 -12.11	85.84 7.21 -14.28	85.03 7.89 -6.06	91.39 8.69 -2.27	111.89 9.04 -22.15	124.72 9.89 -29.52	124.65 10.74 -21.29	111.89 10.21 -10.46	92.73 9.14 -1.19	78.37 7.55 -0.97	78.31 7.62 -2.61	69.61 7.12 -2.16	62.83 5.98 -1.48
NYPA____ASTORIA_CC2 323569	52.89 5.50 -0.39	48.92 5.07 -0.11	45.72 4.49 0.00	43.52 4.03 0.00	43.74 4.01 0.00	45.33 4.20 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	60.94 6.57 -0.95	76.62 6.99 -12.34	78.95 7.05 -12.11	85.84 7.21 -14.28	85.03 7.89 -6.06	91.39 8.69 -2.27	111.89 9.04 -22.15	124.72 9.89 -29.52	124.65 10.74 -21.29	111.89 10.21 -10.46	92.73 9.14 -1.19	78.37 7.55 -0.97	78.31 7.62 -2.61	69.61 7.12 -2.16	62.83 5.98 -1.48
NYPA____HOLTSVILL 23794	55.03 6.58 -1.45	49.85 5.99 -0.12	46.13 4.90 0.00	44.07 4.58 0.00	44.37 4.65 0.00	46.07 4.93 0.00	50.11 5.49 0.00	53.61 6.25 -0.02	59.52 7.40 -0.77	67.04 7.53 -6.08	82.58 7.91 -17.37	85.11 8.01 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.36 8.52 -18.42	127.90 9.36 -37.83	159.24 10.92 -63.00	159.08 11.95 -54.51	129.63 11.49 -26.92	91.74 8.16 -1.19	85.11 8.80 -6.46	83.80 8.79 -6.94	80.09 8.20 -11.56	63.66 6.81 -1.49
NYPA____HELLGATE_GT1 24158	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	78.01 7.20 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48

NYPA_____HELLGATE_GT2 24159	52.94 5.54 -0.39	48.92 5.07 -0.11	45.76 4.53 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.24 4.11 0.01	49.17 4.55 0.01	52.36 5.02 0.01	58.26 6.16 -0.74	60.72 6.35 -0.94	76.27 6.64 -12.33	78.59 6.69 -12.11	85.44 6.82 -14.27	84.66 7.53 -6.05	90.98 8.29 -2.27	111.57 8.72 -22.14	124.20 9.38 -29.51	124.28 10.37 -21.28	111.53 9.85 -10.45	92.39 8.82 -1.19	78.01 7.20 -0.96	77.96 7.29 -2.60	69.43 6.93 -2.16	62.60 5.76 -1.48
NYS_BARGE____HYD 23848	47.10 0.09 0.00	43.82 0.09 0.00	40.98 -0.25 0.00	38.98 -0.51 0.00	39.41 -0.32 0.00	40.52 -0.62 0.00	43.78 -0.85 0.00	45.45 -1.90 0.00	49.71 -1.65 0.00	51.82 -1.60 0.00	55.06 -2.24 0.00	57.58 -2.21 0.00	61.90 -2.45 0.00	68.53 -2.56 0.00	76.65 -3.78 0.00	76.76 -3.95 0.00	81.39 -3.92 0.00	87.62 -5.00 0.00	86.47 -4.75 0.00	80.74 -1.65 0.00	68.25 -1.60 0.00	65.89 -2.18 0.00	58.22 -2.11 0.00	55.70 0.33 0.00
OAK_ORCHARD____HYD 24046	47.71 0.71 0.00	44.35 0.61 0.00	41.55 0.33 0.00	39.61 0.12 0.00	39.97 0.24 0.00	41.22 0.08 0.00	44.72 0.09 0.00	47.21 -0.14 0.00	51.51 0.15 0.00	53.69 0.27 0.00	57.41 0.11 0.00	60.09 0.30 0.00	64.80 0.45 0.00	71.58 0.50 0.00	80.67 0.24 0.00	80.87 0.16 0.00	85.40 0.09 0.00	92.26 -0.37 0.00	90.86 -0.36 0.00	83.54 1.15 0.00	70.76 0.91 0.00	68.55 0.48 0.00	60.57 0.24 0.00	56.53 1.16 0.00
OCC_CHEM____DRP 24175	46.86 -0.14 0.00	43.60 -0.13 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.42 -1.20 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.08 -2.35 0.00	54.15 -3.15 0.00	56.62 -3.17 0.00	60.87 -3.48 0.00	67.38 -3.70 0.00	75.36 -5.06 0.00	75.46 -5.24 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.34 -3.05 0.00	67.06 -2.80 0.00	64.81 -3.27 0.00	57.26 -3.07 0.00	54.86 -0.50 0.00
OH_GEN_PROXY 24063	46.82 -0.19 0.00	43.56 -0.17 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	45.17 -2.18 0.00	49.30 -2.06 0.00	51.45 -1.98 0.00	54.55 -2.75 0.00	57.10 -2.69 0.00	61.39 -2.96 0.00	65.82 -3.05 2.21	68.23 -4.34 7.85	75.78 -4.52 0.41	80.70 -4.61 0.00	86.97 -5.65 0.00	85.75 -5.47 0.00	80.00 -2.39 0.00	67.61 -2.24 0.00	65.35 -2.73 0.00	57.74 -2.59 0.00	55.14 -0.22 0.00
OLIN_CORP_DRP 24177	46.25 -0.75 0.00	43.03 -0.70 0.00	40.28 -0.95 0.00	38.35 -1.15 0.00	38.74 -0.99 0.00	39.82 -1.32 0.00	42.98 -1.65 0.00	44.55 -2.79 0.00	48.63 -2.72 0.00	50.76 -2.67 0.00	53.80 -3.50 0.00	56.32 -3.47 0.00	60.49 -3.86 0.00	67.03 -4.05 0.00	74.88 -5.55 0.00	75.06 -5.65 0.00	79.51 -5.80 0.00	85.58 -7.04 0.00	84.38 -6.84 0.00	78.93 -3.46 0.00	66.71 -3.14 0.00	64.47 -3.61 0.00	56.95 -3.38 0.00	54.64 -0.72 0.00
OLIN_CORP_DSASP 323712	46.86 -0.14 0.00	43.60 -0.13 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.42 -1.20 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.08 -2.35 0.00	54.15 -3.15 0.00	56.62 -3.17 0.00	60.87 -3.48 0.00	67.38 -3.70 0.00	75.36 -5.06 0.00	75.46 -5.24 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.34 -3.05 0.00	67.06 -2.80 0.00	64.81 -3.27 0.00	57.26 -3.07 0.00	54.86 -0.50 0.00
ONEIDA_HERK_LFGE 323681	47.90 0.89 0.00	44.48 0.74 0.00	41.92 0.70 0.00	40.12 0.63 0.00	40.40 0.67 0.00	41.75 0.62 0.00	45.56 0.94 0.00	48.39 1.18 0.14	52.25 1.23 0.33	54.24 1.23 0.41	58.03 1.37 0.64	60.65 1.50 0.63	65.14 1.80 1.01	71.56 1.85 1.37	80.67 2.09 1.84	80.64 1.93 2.01	85.03 1.96 2.25	92.33 2.32 2.61	91.14 2.46 2.54	82.78 2.47 2.08	69.51 2.03 2.37	68.70 1.98 1.35	61.06 1.69 0.96	56.01 1.33 0.68
ONONDAGA_REF_OCCRA 23987	47.43 0.42 0.00	44.04 0.31 0.00	41.39 0.17 0.00	39.53 0.04 0.00	39.81 0.08 0.00	41.22 0.08 0.00	44.85 0.22 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.06 0.64 0.00	81.28 0.57 0.00	85.91 0.60 0.00	93.18 0.56 0.00	91.77 0.55 0.00	83.13 0.74 0.00	70.41 0.56 0.00	68.49 0.41 0.00	60.75 0.43 0.00	55.97 0.61 0.00
ONONDAGA____COGEN 23986	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
ONTARIO____LFGE 23819	48.32 1.31 0.00	44.87 1.14 0.00	42.05 0.82 0.00	40.09 0.59 0.00	40.44 0.72 0.00	41.84 0.70 0.00	45.52 0.89 0.00	48.06 0.71 0.00	52.33 0.97 0.00	54.66 1.23 0.00	58.56 1.26 0.00	61.05 1.26 0.00	65.70 1.35 0.00	72.64 1.56 0.00	81.79 1.37 0.00	81.92 1.21 0.00	86.85 1.54 0.00	94.20 1.57 0.00	92.95 1.73 0.00	84.69 2.30 0.00	71.74 1.89 0.00	69.84 1.77 0.00	61.78 1.45 0.00	57.25 1.88 0.00
ORANGEVILLE_WT_PWR 323706	48.13 1.13 0.00	44.65 0.92 0.00	41.80 0.58 0.00	39.65 0.16 0.00	39.97 0.24 0.00	41.22 0.08 0.00	44.58 -0.04 0.00	46.54 -0.81 0.00	50.79 -0.56 0.00	53.00 -0.43 0.00	56.38 -0.92 0.00	59.01 -0.78 0.00	63.32 -1.03 0.00	70.16 -0.93 0.00	78.65 -1.77 0.00	78.61 -2.10 0.00	83.35 -1.96 0.00	90.03 -2.59 0.00	88.94 -2.28 0.00	82.22 -0.16 0.00	69.78 -0.07 0.00	67.67 -0.41 0.00	59.67 -0.66 0.00	56.64 1.27 0.00
ORANGEVILLE____ESR 323794	48.13 1.13 0.00	44.65 0.92 0.00	41.80 0.58 0.00	39.65 0.16 0.00	39.97 0.24 0.00	41.22 0.08 0.00	44.58 -0.04 0.00	46.54 -0.81 0.00	50.79 -0.56 0.00	53.00 -0.43 0.00	56.38 -0.92 0.00	59.01 -0.78 0.00	63.32 -1.03 0.00	70.16 -0.93 0.00	78.65 -1.77 0.00	78.61 -2.10 0.00	83.35 -1.96 0.00	90.03 -2.59 0.00	88.94 -2.28 0.00	82.22 -0.16 0.00	69.78 -0.07 0.00	67.67 -0.41 0.00	59.67 -0.66 0.00	56.64 1.27 0.00
OSWEGATCHIE____HYD 24044	45.60 -1.41 0.00	42.51 -1.22 0.00	40.15 -1.07 0.00	38.82 -0.67 0.00	39.05 -0.68 0.00	40.35 -0.78 0.00	43.55 -1.07 0.00	44.95 -1.00 1.40	46.72 -1.23 3.40	47.76 -1.44 4.23	49.26 -1.49 6.55	51.79 -1.49 6.51	52.67 -1.35 10.33	55.42 -1.63 14.03	59.24 -2.25 18.93	58.10 -2.01 20.59	59.94 -2.30 23.07	63.42 -2.41 26.79	63.03 -2.09 26.10	59.39 -1.65 21.35	44.14 -1.33 24.38	53.09 -1.16 13.83	49.83 -0.66 9.84	47.56 -0.83 6.97
OSWEGO____5 23606	46.58 -0.42 0.00	43.30 -0.44 0.00	40.73 -0.49 0.00	38.94 -0.55 0.00	39.21 -0.52 0.00	40.60 -0.54 0.00	44.09 -0.53 0.00	46.64 -0.71 0.00	50.59 -0.77 0.00	52.68 -0.75 0.00	56.44 -0.86 0.00	58.95 -0.84 0.00	63.45 -0.90 0.00	70.16 -0.93 0.00	79.30 -1.13 0.00	79.50 -1.21 0.00	84.03 -1.28 0.00	91.14 -1.49 0.00	89.86 -1.37 0.00	81.40 -0.98 0.00	68.94 -0.91 0.00	67.12 -0.95 0.00	59.49 -0.84 0.00	54.86 -0.50 0.00

OSWEGO___6 23613	46.58 -0.42 0.00	43.30 -0.44 0.00	40.73 -0.49 0.00	38.94 -0.55 0.00	39.21 -0.52 0.00	40.60 -0.54 0.00	44.09 -0.53 0.00	46.64 -0.71 0.00	50.59 -0.77 0.00	52.68 -0.75 0.00	56.44 -0.86 0.00	58.95 -0.84 0.00	63.45 -0.90 0.00	70.16 -0.93 0.00	79.30 -1.13 0.00	79.50 -1.21 0.00	84.03 -1.28 0.00	91.14 -1.49 0.00	89.86 -1.37 0.00	81.40 -0.98 0.00	68.94 -0.91 0.00	67.12 -0.95 0.00	59.49 -0.84 0.00	54.86 -0.50 0.00
OUTOKUMPU-AB___DRP 24206	47.90 0.89 0.00	44.52 0.79 0.00	41.64 0.41 0.00	39.57 0.08 0.00	39.97 0.24 0.00	41.14 0.00 0.00	44.40 -0.22 0.00	46.12 -1.23 0.00	50.43 -0.92 0.00	52.63 -0.80 0.00	55.92 -1.38 0.00	58.53 -1.26 0.00	62.87 -1.48 0.00	69.66 -1.42 0.00	77.93 -2.49 0.00	78.05 -2.66 0.00	82.75 -2.56 0.00	89.20 -3.43 0.00	87.85 -3.37 0.00	81.90 -0.49 0.00	69.22 -0.63 0.00	66.92 -1.16 0.00	59.06 -1.27 0.00	56.41 1.05 0.00
OXBOW____ 24026	47.47 0.47 0.00	44.13 0.39 0.00	41.31 0.08 0.00	39.30 -0.20 0.00	39.69 -0.04 0.00	40.85 -0.29 0.00	44.00 -0.62 0.00	45.55 -1.80 0.00	49.82 -1.54 0.00	51.99 -1.44 0.00	55.18 -2.12 0.00	57.76 -2.03 0.00	62.04 -2.31 0.00	68.74 -2.34 0.00	76.89 -3.54 0.00	77.00 -3.71 0.00	81.56 -3.75 0.00	87.90 -4.72 0.00	86.57 -4.65 0.00	80.82 -1.57 0.00	68.32 -1.54 0.00	66.03 -2.04 0.00	58.34 -1.99 0.00	55.75 0.39 0.00
OXY_CHEM_DSASP 323612	46.86 -0.14 0.00	43.60 -0.13 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.42 -1.20 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.08 -2.35 0.00	54.15 -3.15 0.00	56.62 -3.17 0.00	60.87 -3.48 0.00	67.38 -3.70 0.00	75.36 -5.06 0.00	75.46 -5.24 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.34 -3.05 0.00	67.06 -2.80 0.00	64.81 -3.27 0.00	57.26 -3.07 0.00	54.86 -0.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	46.86 -0.14 0.00	43.60 -0.13 0.00	40.81 -0.41 0.00	38.86 -0.63 0.00	39.25 -0.47 0.00	40.35 -0.78 0.00	43.42 -1.20 0.00	44.79 -2.56 0.00	48.94 -2.41 0.00	51.08 -2.35 0.00	54.15 -3.15 0.00	56.62 -3.17 0.00	60.87 -3.48 0.00	67.38 -3.70 0.00	75.36 -5.06 0.00	75.46 -5.24 0.00	79.94 -5.37 0.00	86.05 -6.57 0.00	84.83 -6.39 0.00	79.34 -3.05 0.00	67.06 -2.80 0.00	64.81 -3.27 0.00	57.26 -3.07 0.00	54.86 -0.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	52.98 5.59 -0.39	48.87 5.03 -0.11	45.72 4.49 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.20 4.07 0.01	49.12 4.51 0.01	52.36 5.02 0.01	58.31 6.21 -0.74	60.72 6.35 -0.94	76.38 6.76 -12.33	78.71 6.81 -12.11	85.64 7.02 -14.27	84.81 7.68 -6.05	91.05 8.36 -2.27	111.57 8.72 -22.14	124.37 9.55 -29.51	124.37 10.46 -21.28	111.62 9.94 -10.45	92.47 8.90 -1.19	78.08 7.26 -0.96	78.10 7.42 -2.60	69.49 7.00 -2.16	62.60 5.76 -1.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	53.27 5.87 -0.39	49.18 5.33 -0.11	46.00 4.78 0.00	43.76 4.27 0.00	43.94 4.21 0.00	45.49 4.36 0.01	49.44 4.82 0.01	52.64 5.30 0.01	58.62 6.52 -0.74	60.99 6.62 -0.94	76.67 7.05 -12.33	79.07 7.17 -12.11	86.02 7.40 -14.27	85.23 8.10 -6.05	92.18 9.49 -2.27	112.85 10.01 -22.14	125.48 10.66 -29.51	125.48 11.58 -21.28	112.70 11.03 -10.45	93.46 9.88 -1.19	78.77 7.96 -0.96	78.98 8.30 -2.60	70.33 7.84 -2.16	63.42 6.58 -1.48
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	48.09 1.08 0.00	44.61 0.87 0.00	41.72 0.50 0.00	39.69 0.20 0.00	40.05 0.32 0.00	41.34 0.21 0.00	44.67 0.04 0.00	46.50 -0.85 0.00	50.84 -0.51 0.00	53.11 -0.32 0.00	56.50 -0.80 0.00	59.19 -0.60 0.00	63.64 -0.71 0.00	70.66 -0.42 0.00	79.13 -1.29 0.00	79.10 -1.61 0.00	83.94 -1.37 0.00	90.59 -2.04 0.00	89.40 -1.82 0.00	82.72 0.33 0.00	70.06 0.21 0.00	67.67 -0.41 0.00	59.61 -0.72 0.00	56.75 1.38 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	52.15 4.80 -0.35	48.38 4.55 -0.10	45.27 4.04 0.00	43.21 3.71 0.00	43.34 3.61 0.00	44.92 3.78 0.00	48.91 4.28 0.00	51.99 4.64 0.00	57.89 5.85 -0.68	60.28 6.14 -0.72	71.16 7.05 -6.82	73.39 7.35 -6.25	79.84 7.78 -7.71	83.19 8.38 -3.72	92.04 9.57 -2.05	102.41 9.84 -11.86	111.49 10.58 -15.60	115.62 11.67 -11.33	108.95 11.68 -6.05	93.51 10.05 -1.08	79.18 8.45 -0.87	78.19 7.76 -2.35	69.04 6.76 -1.95	62.40 5.70 -1.34
PEEKSKILL____ 23653	52.04 4.65 -0.38	48.22 4.37 -0.11	45.06 3.83 0.00	43.05 3.56 0.00	43.23 3.50 0.00	44.84 3.70 0.00	48.73 4.10 0.00	51.89 4.55 0.00	57.69 5.60 -0.74	60.25 5.82 -1.00	77.94 6.25 -14.40	80.62 6.46 -14.38	87.93 6.82 -16.77	85.35 7.39 -6.88	90.94 8.29 -2.23	115.30 8.55 -26.04	129.43 9.30 -34.82	127.89 10.19 -25.07	113.23 9.94 -12.06	92.05 8.49 -1.17	77.93 7.13 -0.95	77.65 7.01 -2.56	68.79 6.33 -2.12	62.19 5.37 -1.46
PGE MADISON___WINDPWR 24146	50.72 3.71 0.00	46.88 3.15 0.00	43.90 2.68 0.00	41.82 2.33 0.00	42.11 2.38 0.00	43.36 2.22 0.00	47.57 2.94 0.00	50.66 3.31 0.00	55.06 3.70 0.00	57.11 3.68 0.00	61.65 4.35 0.00	64.33 4.54 0.00	69.30 4.96 0.00	76.77 5.69 0.00	86.78 6.35 0.00	86.77 6.06 0.00	91.97 6.66 0.00	100.22 7.60 0.00	99.25 8.03 0.00	90.38 7.99 0.00	76.70 6.85 0.00	74.41 6.33 0.00	65.58 5.25 0.00	59.95 4.59 0.00
PIERCEFIELD___HYD 23852	43.86 -3.15 0.00	41.06 -2.67 0.00	38.87 -2.35 0.00	37.84 -1.66 0.00	38.06 -1.67 0.00	39.33 -1.81 0.00	42.03 -2.59 0.01	42.62 -2.60 2.13	43.22 -2.98 5.16	43.69 -3.31 6.42	43.92 -3.44 9.94	46.39 -3.53 9.87	45.01 -3.67 15.67	45.59 -4.19 21.29	46.88 -4.82 28.72	45.02 -4.44 31.25	45.53 -4.78 35.01	46.70 -5.28 40.65	46.52 -5.11 39.60	45.38 -4.61 32.40	29.02 -3.84 36.99	43.63 -3.47 20.98	42.93 -2.48 14.93	42.30 -2.49 10.57
PINELAWN_CC_1 323563	55.03 6.58 -1.45	49.89 6.04 -0.12	46.21 4.99 0.00	44.15 4.66 0.00	44.41 4.69 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.66 6.30 -0.02	59.67 7.55 -0.77	66.82 7.32 -6.08	82.35 7.68 -17.37	84.75 7.65 -17.31	91.96 8.04 -19.57	89.73 8.74 -9.91	107.36 8.52 -18.42	127.74 9.20 -37.83	159.05 10.75 -62.99	158.98 11.86 -54.50	129.44 11.31 -26.91	91.82 8.24 -1.19	85.04 8.73 -6.46	83.66 8.65 -6.94	79.91 8.02 -11.56	64.00 7.14 -1.49
PJM_GEN_HTP_PROXY 323702	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	61.00 6.62 -0.95	76.60 6.93 -12.37	79.11 7.17 -12.15	86.07 7.40 -14.32	85.26 8.10 -6.07	91.70 9.01 -2.27	112.28 9.36 -22.21	125.24 10.32 -29.61	125.28 11.30 -21.35	112.56 10.85 -10.49	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.55 7.06 -2.16	62.88 6.04 -1.48
PJM_GEN_KEystone 24065	49.89 2.68 -0.21	46.28 2.49 -0.06	43.32 2.10 0.00	41.31 1.82 0.00	41.56 1.83 0.00	43.03 1.89 0.00	46.64 2.01 0.00	49.29 1.94 0.00	54.32 2.57 -0.40	56.69 2.67 -0.60	69.58 2.58 -9.70	72.45 2.81 -9.85	78.74 3.03 -11.36	79.75 3.41 -5.26	87.07 3.46 -3.19	101.78 3.39 -17.68	112.95 3.93 -23.71	113.74 4.07 -17.05	103.25 4.01 -8.02	87.14 4.12 -0.63	73.86 3.49 -0.51	72.72 3.27 -1.38	64.25 2.78 -1.14	59.19 3.04 -0.78

PJM_GEN_NEPTUNE_PROXY 323594	54.19 5.73 -1.45	49.14 5.29 -0.12	45.59 4.37 0.00	43.56 4.07 0.00	43.82 4.09 0.00	45.50 4.36 0.00	49.49 4.86 0.00	52.90 5.54 -0.02	58.85 6.73 -0.77	66.40 6.89 -6.08	81.94 7.28 -17.37	84.57 7.47 -17.31	91.70 7.78 -19.57	89.52 8.53 -9.91	107.53 8.69 -18.42	127.74 9.20 -37.83	158.79 10.49 -62.99	158.70 11.58 -54.50	129.07 10.94 -26.91	91.90 8.32 -1.19	84.48 8.17 -6.46	83.24 8.23 -6.93	79.42 7.54 -11.55	63.11 6.25 -1.49
PJM_GEN_VFT_PROXY 323633	52.61 5.22 -0.39	48.83 4.98 -0.11	45.51 4.29 0.00	43.40 3.91 0.00	43.58 3.85 0.00	45.29 4.15 0.00	49.22 4.60 0.00	52.42 5.07 0.00	58.32 6.21 -0.75	60.84 6.46 -0.95	76.41 6.76 -12.35	78.85 6.93 -12.13	85.79 7.14 -14.30	84.90 7.75 -6.07	91.31 8.61 -2.27	111.77 8.88 -22.18	124.76 9.89 -29.56	124.78 10.83 -21.32	112.00 10.30 -10.47	92.56 8.98 -1.19	78.15 7.33 -0.97	78.24 7.56 -2.61	69.49 7.00 -2.16	62.83 5.98 -1.48
PLEASANTVLY___LBMP 24000	51.53 4.09 -0.43	47.71 3.85 -0.13	44.64 3.42 0.00	42.69 3.20 0.00	42.91 3.18 0.00	44.47 3.33 0.00	48.29 3.66 0.00	51.46 4.12 0.00	57.13 4.93 -0.84	59.43 5.13 -0.88	70.44 5.45 -7.69	72.33 5.62 -6.93	78.91 5.92 -8.65	81.85 6.47 -4.30	90.12 7.16 -2.55	101.42 7.42 -13.29	110.85 8.11 -17.43	114.19 8.89 -12.68	106.80 8.67 -6.91	91.14 7.42 -1.34	77.09 6.15 -1.08	77.13 6.13 -2.92	68.30 5.55 -2.42	61.67 4.65 -1.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	52.19 4.80 -0.39	48.31 4.46 -0.11	45.18 3.96 0.00	43.17 3.67 0.00	43.34 3.61 0.00	44.96 3.83 0.00	48.82 4.19 0.00	52.04 4.69 0.00	57.81 5.70 -0.76	60.25 5.93 -0.89	74.04 6.36 -10.38	76.35 6.58 -9.98	83.23 6.95 -11.93	83.89 7.53 -5.28	91.16 8.44 -2.29	108.04 8.88 -18.46	119.45 9.64 -24.50	120.89 10.56 -17.71	110.45 10.30 -8.93	92.32 8.73 -1.21	78.09 7.26 -0.98	77.92 7.21 -2.63	68.97 6.46 -2.18	62.34 5.48 -1.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.50 4.42 -0.07	47.91 4.16 -0.02	44.89 3.67 0.00	42.93 3.43 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.51 3.88 0.00	51.65 4.31 0.00	56.68 5.18 -0.14	59.10 5.45 -0.22	66.91 5.78 -3.83	69.80 6.10 -3.91	75.28 6.43 -4.49	79.73 6.89 -1.75	88.65 7.80 -0.43	95.85 8.15 -6.99	103.58 8.87 -9.39	109.10 9.72 -6.75	104.03 9.66 -3.15	90.85 8.24 -0.23	76.81 6.77 -0.18	75.17 6.60 -0.49	66.65 5.92 -0.41	60.63 4.98 -0.28
POLETTI____ 23519	52.66 5.26 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.46 5.12 0.00	58.42 6.31 -0.75	60.89 6.52 -0.95	76.52 6.87 -12.35	78.97 7.05 -12.13	85.92 7.27 -14.30	85.11 7.96 -6.07	91.47 8.77 -2.27	112.08 9.20 -22.18	125.02 10.15 -29.56	124.96 11.02 -21.32	112.27 10.58 -10.47	92.73 9.14 -1.19	78.30 7.48 -0.97	78.37 7.69 -2.61	69.55 7.06 -2.16	62.83 5.98 -1.48
PORT_JEFF_3 23555	55.08 6.63 -1.45	49.89 6.04 -0.12	46.17 4.94 0.00	44.11 4.62 0.00	44.41 4.69 0.00	46.11 4.98 0.00	50.16 5.53 0.00	53.66 6.30 -0.02	59.62 7.50 -0.77	67.20 7.70 -6.08	82.69 8.02 -17.37	85.11 8.01 -17.31	92.09 8.17 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.74 9.20 -37.83	159.06 10.75 -63.00	158.99 11.86 -54.51	129.45 11.31 -26.92	91.49 7.91 -1.19	85.25 8.94 -6.46	83.86 8.85 -6.94	80.22 8.33 -11.56	63.77 6.92 -1.49
PORT_JEFF_4 23616	55.08 6.63 -1.45	49.89 6.04 -0.12	46.17 4.94 0.00	44.11 4.62 0.00	44.41 4.69 0.00	46.11 4.98 0.00	50.16 5.53 0.00	53.66 6.30 -0.02	59.62 7.50 -0.77	67.20 7.70 -6.08	82.69 8.02 -17.37	85.11 8.01 -17.31	92.09 8.17 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.74 9.20 -37.83	159.06 10.75 -63.00	158.99 11.86 -54.51	129.45 11.31 -26.92	91.49 7.91 -1.19	85.25 8.94 -6.46	83.86 8.85 -6.94	80.22 8.33 -11.56	63.77 6.92 -1.49
PORT_JEFF_IC 23713	55.13 6.67 -1.45	49.93 6.08 -0.12	46.21 4.99 0.00	44.15 4.66 0.00	44.45 4.73 0.00	46.15 5.02 0.00	50.20 5.58 0.00	53.71 6.35 -0.02	59.72 7.60 -0.77	67.25 7.74 -6.08	82.80 8.13 -17.37	85.35 8.25 -17.31	92.09 8.17 -19.57	89.95 8.96 -9.91	107.28 8.44 -18.42	127.90 9.36 -37.83	159.23 10.92 -62.99	159.16 12.04 -54.50	129.62 11.49 -26.91	91.66 8.08 -1.19	85.53 9.22 -6.46	84.07 9.06 -6.94	80.40 8.51 -11.56	63.89 7.03 -1.49
PPL PILGRIM_ST_GT1 24216	55.46 7.01 -1.45	50.24 6.39 -0.12	46.54 5.32 0.00	44.43 4.94 0.00	44.78 5.05 0.00	46.48 5.35 0.00	50.56 5.94 0.00	54.04 6.68 -0.02	60.08 7.96 -0.77	67.62 8.12 -6.08	83.29 8.59 -17.40	85.40 8.31 -17.31	92.48 8.56 -19.57	90.23 9.24 -9.91	107.61 8.77 -18.42	128.06 9.52 -37.83	159.39 11.09 -62.99	159.35 12.23 -54.50	129.71 11.59 -26.91	91.90 8.32 -1.19	85.74 9.43 -6.46	84.71 9.66 -6.97	80.79 8.87 -11.59	64.22 7.36 -1.49
PPL PILGRIM_ST_GT2 24217	55.46 7.01 -1.45	50.24 6.39 -0.12	46.54 5.32 0.00	44.43 4.94 0.00	44.78 5.05 0.00	46.48 5.35 0.00	50.56 5.94 0.00	54.04 6.68 -0.02	60.08 7.96 -0.77	67.62 8.12 -6.08	83.29 8.59 -17.40	85.40 8.31 -17.31	92.48 8.56 -19.57	90.23 9.24 -9.91	107.61 8.77 -18.42	128.06 9.52 -37.83	159.39 11.09 -62.99	159.35 12.23 -54.50	129.71 11.59 -26.91	91.90 8.32 -1.19	85.74 9.43 -6.46	84.71 9.66 -6.97	80.79 8.87 -11.59	64.22 7.36 -1.49
PPL_SHRM_GT3 24213	54.71 6.25 -1.45	49.50 5.64 -0.12	45.76 4.53 0.00	43.76 4.27 0.00	44.06 4.33 0.00	45.74 4.61 0.00	49.76 5.13 0.00	53.23 5.87 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.28 8.44 -18.42	127.98 9.44 -37.83	159.40 11.09 -63.01	159.46 12.32 -54.51	129.91 11.77 -26.92	91.82 8.24 -1.19	85.04 8.73 -6.46	83.52 8.51 -6.94	79.85 7.96 -11.56	63.33 6.47 -1.49
PPL_SHRM_GT4 24214	54.71 6.25 -1.45	49.50 5.64 -0.12	45.76 4.53 0.00	43.76 4.27 0.00	44.06 4.33 0.00	45.74 4.61 0.00	49.76 5.13 0.00	53.23 5.87 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.28 8.44 -18.42	127.98 9.44 -37.83	159.40 11.09 -63.01	159.46 12.32 -54.51	129.91 11.77 -26.92	91.82 8.24 -1.19	85.04 8.73 -6.46	83.52 8.51 -6.94	79.85 7.96 -11.56	63.33 6.47 -1.49
PROJECT___ORANGE 1 24174	47.29 0.28 0.00	43.91 0.18 0.00	41.31 0.08 0.00	39.45 -0.04 0.00	39.73 0.00 0.00	41.14 0.00 0.00	44.72 0.09 0.00	47.35 0.00 0.00	51.41 0.05 0.00	53.59 0.16 0.00	57.47 0.17 0.00	59.97 0.18 0.00	64.48 0.13 0.00	71.37 0.29 0.00	80.75 0.32 0.00	80.87 0.16 0.00	85.48 0.17 0.00	92.62 0.00 0.00	91.22 0.00 0.00	82.72 0.33 0.00	70.06 0.21 0.00	68.14 0.07 0.00	60.45 0.12 0.00	55.75 0.39 0.00
PROJECT___ORANGE 2 24166	47.29 0.28 0.00	43.91 0.18 0.00	41.31 0.08 0.00	39.45 -0.04 0.00	39.73 0.00 0.00	41.14 0.00 0.00	44.72 0.09 0.00	47.35 0.00 0.00	51.41 0.05 0.00	53.59 0.16 0.00	57.47 0.17 0.00	59.97 0.18 0.00	64.48 0.13 0.00	71.37 0.29 0.00	80.75 0.32 0.00	80.87 0.16 0.00	85.48 0.17 0.00	92.62 0.00 0.00	91.22 0.00 0.00	82.72 0.33 0.00	70.06 0.21 0.00	68.14 0.07 0.00	60.45 0.12 0.00	55.75 0.39 0.00

PYRITES___HYD 24023	44.37 -2.63 0.00	41.55 -2.19 0.00	39.33 -1.90 0.00	38.31 -1.18 0.00	38.50 -1.23 0.00	39.78 -1.36 0.00	42.61 -2.01 0.01	43.17 -1.99 2.19	43.74 -2.31 5.31	44.26 -2.56 6.60	44.50 -2.58 10.22	47.01 -2.63 10.15	45.60 -2.64 16.11	46.27 -2.92 21.89	47.43 -3.46 29.53	45.35 -3.23 32.13	45.81 -3.50 36.00	46.94 -3.89 41.80	46.86 -3.65 40.71	45.78 -3.30 33.31	29.09 -2.73 38.03	43.99 -2.52 21.57	43.17 -1.81 15.35	42.50 -1.99 10.87
RAMAPO___LBMP 323565	51.83 4.47 -0.36	47.99 4.16 -0.10	44.89 3.67 0.00	42.89 3.40 0.00	43.07 3.34 0.00	44.71 3.58 0.00	48.55 3.93 0.00	51.70 4.35 0.00	57.39 5.34 -0.69	60.08 5.56 -1.10	82.07 5.90 -18.87	85.26 6.16 -19.31	93.01 6.50 -22.17	86.81 7.11 -8.62	90.40 7.89 -2.09	123.30 8.07 -34.52	140.46 8.79 -46.36	135.56 9.63 -33.31	116.14 9.40 -15.52	91.47 7.99 -1.10	77.52 6.77 -0.89	77.15 6.68 -2.40	68.35 6.03 -1.99	61.82 5.09 -1.36
RANKINE____ 23646	48.04 1.03 0.00	44.61 0.87 0.00	41.72 0.50 0.00	39.69 0.20 0.00	40.05 0.32 0.00	41.26 0.12 0.00	44.58 -0.04 0.00	46.40 -0.95 0.00	50.74 -0.61 0.00	53.00 -0.43 0.00	56.27 -1.03 0.00	58.95 -0.84 0.00	63.39 -0.96 0.00	70.23 -0.85 0.00	78.73 -1.69 0.00	78.69 -2.01 0.00	83.52 -1.80 0.00	90.03 -2.59 0.00	88.76 -2.46 0.00	82.47 0.08 0.00	69.85 0.00 0.00	67.46 -0.61 0.00	59.54 -0.79 0.00	56.69 1.33 0.00
RAVENSWOOD_GT2_1 24244	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.13 9.28 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.35 10.67 -10.46	92.81 9.23 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT2_2 24245	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.13 9.28 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.35 10.67 -10.46	92.81 9.23 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT2_3 24246	52.75 5.36 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.57 6.93 -12.34	79.07 7.17 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
RAVENSWOOD_GT2_4 24247	52.75 5.36 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.47 6.37 -0.75	61.00 6.62 -0.95	76.57 6.93 -12.34	79.07 7.17 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.94 6.09 -1.48
RAVENSWOOD_GT3_1 24248	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.13 9.28 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.35 10.67 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT3_2 24249	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.13 9.28 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.35 10.67 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT3_3 24250	52.80 5.40 -0.39	48.92 5.07 -0.11	45.64 4.41 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.41 4.28 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.52 6.42 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.13 7.23 -12.11	86.16 7.53 -14.28	85.31 8.17 -6.06	91.78 9.09 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.21 11.30 -21.29	112.53 10.85 -10.46	93.05 9.47 -1.19	78.57 7.75 -0.97	78.58 7.89 -2.61	69.67 7.18 -2.16	62.99 6.14 -1.48
RAVENSWOOD_GT3_4 24251	52.80 5.40 -0.39	48.92 5.07 -0.11	45.64 4.41 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.41 4.28 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.52 6.42 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.13 7.23 -12.11	86.16 7.53 -14.28	85.31 8.17 -6.06	91.78 9.09 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.21 11.30 -21.29	112.53 10.85 -10.46	93.05 9.47 -1.19	78.57 7.75 -0.97	78.58 7.89 -2.61	69.67 7.18 -2.16	62.99 6.14 -1.48
RAVENSWOOD_GT_1 23729	52.94 5.54 -0.39	49.00 5.16 -0.11	45.76 4.53 0.00	43.60 4.11 0.00	43.78 4.05 0.00	45.41 4.28 0.00	49.40 4.78 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.07 7.17 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.54 8.85 -2.27	112.05 9.20 -22.15	124.89 10.06 -29.52	124.84 10.92 -21.29	112.16 10.49 -10.46	92.90 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.74 7.24 -2.17	62.94 6.09 -1.49
RAVENSWOOD_GT_10 24258	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT_11 24259	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT_4 24252	52.66 5.26 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.15 10.32 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.55 7.06 -2.17	62.88 6.04 -1.48

RAVENSWOOD_GT_5 24254	52.66 5.26 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.15 10.32 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.55 7.06 -2.17	62.88 6.04 -1.48
RAVENSWOOD_GT_6 24253	52.66 5.26 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.15 10.32 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.55 7.06 -2.17	62.88 6.04 -1.48
RAVENSWOOD_GT_7 24255	52.66 5.26 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.24 8.10 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.15 10.32 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.20	78.44 7.62 -0.97	78.44 7.76 -2.61	69.55 7.06 -2.17	62.88 6.04 -1.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD_GT_9 24257	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.48 3.99 0.00	43.66 3.93 0.00	45.37 4.24 0.00	49.27 4.64 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.12 11.20 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD___1 23533	52.89 5.50 -0.39	48.96 5.11 -0.11	45.72 4.49 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.37 4.24 0.00	49.35 4.73 0.00	52.56 5.21 0.00	58.58 6.47 -0.75	61.05 6.68 -0.95	76.68 7.05 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.54 8.85 -2.27	112.05 9.20 -22.15	124.89 10.06 -29.52	124.84 10.92 -21.29	112.07 10.40 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.67 7.18 -2.16	62.88 6.04 -1.48
RAVENSWOOD___2 23534	52.89 5.50 -0.39	48.96 5.11 -0.11	45.72 4.49 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.52 6.42 -0.75	61.00 6.62 -0.95	76.62 6.99 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.10 7.96 -6.06	91.47 8.77 -2.27	112.05 9.20 -22.15	124.80 9.98 -29.52	124.84 10.92 -21.29	112.07 10.40 -10.46	92.81 9.23 -1.19	78.44 7.62 -0.97	78.37 7.69 -2.61	69.67 7.18 -2.16	62.88 6.04 -1.48
RAVENSWOOD___3 23535	52.70 5.31 -0.39	48.83 4.98 -0.11	45.59 4.37 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.51 5.16 0.00	58.42 6.31 -0.75	60.94 6.57 -0.95	76.57 6.93 -12.34	79.01 7.11 -12.11	86.03 7.40 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.21 9.36 -22.15	125.06 10.23 -29.52	125.02 11.11 -21.29	112.44 10.76 -10.46	92.89 9.31 -1.19	78.44 7.62 -0.97	78.44 7.76 -2.61	69.61 7.12 -2.16	62.88 6.04 -1.48
RAVENSWOOD___4 23820	52.84 5.45 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.52 6.42 -0.75	61.00 6.62 -0.95	76.62 6.99 -12.34	79.01 7.11 -12.11	85.90 7.27 -14.28	85.10 7.96 -6.06	91.47 8.77 -2.27	111.97 9.12 -22.15	124.80 9.98 -29.52	124.75 10.83 -21.29	112.07 10.40 -10.46	92.80 9.23 -1.19	78.37 7.55 -0.97	78.37 7.69 -2.61	69.66 7.18 -2.16	62.88 6.04 -1.48
RCPL_TRUST___DRP 24196	52.80 5.40 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.46 4.32 0.00	49.35 4.73 0.00	52.60 5.25 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.72 7.05 -12.37	79.23 7.29 -12.15	86.26 7.59 -14.32	85.47 8.31 -6.07	91.94 9.24 -2.27	112.52 9.60 -22.21	125.50 10.58 -29.61	125.46 11.48 -21.35	112.74 11.03 -10.49	93.05 9.47 -1.19	78.57 7.75 -0.97	78.58 7.89 -2.61	69.67 7.18 -2.16	62.99 6.14 -1.48
RED___ROCHESTER 323720	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
RENSSELAER___COGEN 23796	48.73 2.07 0.34	45.61 1.97 0.10	43.65 2.43 0.00	41.86 2.37 0.00	42.07 2.34 0.00	43.60 2.47 0.00	47.21 2.59 0.00	50.28 2.94 0.00	53.18 2.52 0.69	55.41 2.51 0.52	60.15 2.64 -0.22	63.95 2.75 -1.41	68.12 3.03 -0.74	73.39 3.20 0.89	82.02 3.70 2.11	85.88 3.79 -1.37	91.78 4.09 -2.38	98.77 4.63 -1.51	95.23 4.56 0.55	84.99 3.71 1.11	72.17 3.21 0.90	68.93 3.27 2.42	61.16 2.84 2.00	56.15 2.16 1.37
REVERE_CPPR_DRP 24186	48.55 1.55 0.00	45.04 1.31 0.00	42.42 1.20 0.00	40.56 1.07 0.00	40.84 1.11 0.00	42.20 1.07 0.00	46.19 1.56 0.00	49.15 1.80 0.00	53.26 1.90 0.00	55.40 1.98 0.00	59.53 2.23 0.00	62.18 2.39 0.00	67.18 2.83 0.00	74.07 2.98 0.00	84.13 3.70 0.00	84.34 3.64 0.00	88.98 3.67 0.00	96.89 4.26 0.00	95.60 4.38 0.00	86.59 4.20 0.00	73.27 3.42 0.00	71.34 3.27 0.00	63.05 2.72 0.00	57.63 2.27 0.00
RIVERBAY____ 323610	53.27 5.87 -0.39	49.18 5.33 -0.11	46.00 4.78 0.00	43.76 4.27 0.00	43.94 4.21 0.00	45.49 4.36 0.01	49.44 4.82 0.01	52.64 5.30 0.01	58.62 6.52 -0.74	60.99 6.62 -0.94	76.67 7.05 -12.33	79.07 7.17 -12.11	86.02 7.40 -14.27	85.23 8.10 -6.05	92.18 9.49 -2.27	112.85 10.01 -22.14	125.48 10.66 -29.51	125.48 11.58 -21.28	112.70 11.03 -10.45	93.46 9.88 -1.19	78.77 7.96 -0.96	78.98 8.30 -2.60	70.33 7.84 -2.16	63.42 6.58 -1.48
ROARING___BROOK_WT_PWR 323790	46.35 -0.66 0.00	43.12 -0.61 0.00	40.61 -0.62 0.00	38.94 -0.55 0.00	39.13 -0.59 0.00	40.77 -0.37 0.00	44.23 -0.40 0.00	48.12 -0.47 -1.25	53.82 -0.56 -3.02	56.60 -0.59 -3.76	62.44 -0.69 -5.83	64.80 -0.78 -5.79	72.83 -0.71 -9.19	82.85 -0.71 -12.48	96.62 -0.65 -16.84	98.36 -0.65 -18.30	104.96 -0.85 -20.50	115.32 -1.11 -23.81	113.22 -1.19 -23.19	100.15 -1.23 -18.99	90.49 -1.05 -21.69	79.36 -1.02 -12.30	68.23 -0.84 -8.74	60.78 -0.78 -6.19

ROCHESTER__9_IC 23652	47.80 0.80 0.00	44.39 0.66 0.00	41.64 0.41 0.00	39.65 0.16 0.00	40.05 0.32 0.00	41.30 0.17 0.00	44.81 0.18 0.00	47.30 -0.05 0.00	51.61 0.26 0.00	53.80 0.38 0.00	57.59 0.29 0.00	60.27 0.48 0.00	64.93 0.58 0.00	71.79 0.71 0.00	80.91 0.49 0.00	81.03 0.32 0.00	85.65 0.34 0.00	92.44 -0.18 0.00	91.04 -0.18 0.00	83.79 1.40 0.00	70.90 1.05 0.00	68.69 0.61 0.00	60.75 0.43 0.00	56.64 1.27 0.00
ROSETON___1 23587	51.40 4.04 -0.36	47.64 3.80 -0.10	44.60 3.38 0.00	42.61 3.12 0.00	42.83 3.10 0.00	44.43 3.29 0.00	48.24 3.61 0.00	51.37 4.02 0.00	56.87 4.83 -0.69	59.03 5.02 -0.58	64.51 5.33 -1.89	66.17 5.50 -0.88	71.92 5.79 -1.78	79.14 6.32 -1.74	89.50 6.99 -2.09	90.56 7.27 -2.59	96.25 7.94 -3.00	103.66 8.70 -2.33	101.90 8.48 -2.19	90.74 7.25 -1.10	76.82 6.07 -0.89	76.46 5.99 -2.40	67.75 5.43 -1.99	61.26 4.54 -1.36
ROSETON__2 23588	51.40 4.04 -0.36	47.64 3.80 -0.10	44.60 3.38 0.00	42.61 3.12 0.00	42.83 3.10 0.00	44.43 3.29 0.00	48.24 3.61 0.00	51.37 4.02 0.00	56.87 4.83 -0.69	59.03 5.02 -0.58	64.51 5.33 -1.89	66.17 5.50 -0.88	71.92 5.79 -1.78	79.14 6.32 -1.74	89.50 6.99 -2.09	90.56 7.27 -2.59	96.25 7.94 -3.00	103.66 8.70 -2.33	101.90 8.48 -2.19	90.74 7.25 -1.10	76.82 6.07 -0.89	76.46 5.99 -2.40	67.75 5.43 -1.99	61.26 4.54 -1.36
RUSSELL___1 23602	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
RUSSELL__2 23532	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
RUSSELL___3 23549	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
RUSSELL___4 23556	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
RUSSELL__STATION 23914	48.09 1.08 0.00	44.65 0.92 0.00	41.84 0.62 0.00	39.85 0.35 0.00	40.24 0.52 0.00	41.51 0.37 0.00	45.03 0.40 0.00	47.58 0.24 0.00	51.92 0.57 0.00	54.12 0.69 0.00	57.99 0.69 0.00	60.69 0.90 0.00	65.44 1.09 0.00	72.29 1.21 0.00	81.47 1.04 0.00	81.68 0.97 0.00	86.25 0.94 0.00	93.18 0.56 0.00	91.68 0.46 0.00	84.36 1.97 0.00	71.39 1.53 0.00	69.16 1.09 0.00	61.11 0.78 0.00	57.02 1.66 0.00
S SALMON___HYD 24043	47.15 0.14 0.00	43.82 0.09 0.00	41.22 0.00 0.00	39.42 -0.08 0.00	39.69 -0.04 0.00	41.05 -0.08 0.00	44.67 0.04 0.00	47.26 0.09 0.19	50.91 0.00 0.45	52.87 0.00 0.56	56.43 0.00 0.87	59.05 0.12 0.86	63.24 0.26 1.37	69.51 0.29 1.86	77.84 -0.08 2.50	77.66 -0.32 2.72	81.83 -0.42 3.05	88.71 -0.37 3.54	87.59 -0.18 3.45	79.98 0.41 2.82	67.05 0.42 3.22	66.59 0.34 1.83	59.33 0.30 1.30	54.83 0.39 0.92
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	47.52 0.52 0.00	44.17 0.44 0.00	41.35 0.12 0.00	39.34 -0.16 0.00	39.73 0.00 0.00	40.89 -0.25 0.00	44.14 -0.49 0.00	45.83 -1.52 0.00	50.07 -1.28 0.00	52.30 -1.12 0.00	55.52 -1.78 0.00	58.12 -1.67 0.00	62.48 -1.87 0.00	69.23 -1.85 0.00	77.45 -2.97 0.00	77.56 -3.15 0.00	82.24 -3.07 0.00	88.64 -3.98 0.00	87.39 -3.83 0.00	81.40 -0.98 0.00	68.87 -0.98 0.00	66.58 -1.50 0.00	58.76 -1.57 0.00	56.08 0.72 0.00
SELKIRK___I 23801	49.25 2.49 0.24	46.02 2.36 0.07	43.70 2.47 0.00	41.82 2.33 0.00	42.07 2.34 0.00	43.56 2.43 0.00	47.17 2.54 0.00	50.19 2.84 0.00	53.81 2.93 0.47	56.08 2.99 0.34	61.17 3.09 -0.78	64.66 3.23 -1.64	69.09 3.47 -1.27	74.50 3.76 0.35	83.18 4.18 1.43	87.11 4.27 -2.13	93.15 4.60 -3.24	100.00 5.18 -2.19	96.45 5.11 -0.13	86.00 4.36 0.75	72.94 3.70 0.61	70.18 3.74 1.64	62.29 3.32 1.36	57.14 2.71 0.93
SELKIRK___II 23799	48.96 2.21 0.25	45.76 2.10 0.07	43.53 2.31 0.00	41.70 2.21 0.00	41.95 2.22 0.00	43.44 2.30 0.00	47.08 2.45 0.00	50.04 2.70 0.00	53.48 2.62 0.49	55.69 2.62 0.35	60.84 2.81 -0.73	64.29 2.87 -1.63	68.66 3.09 -1.22	74.03 3.34 0.40	82.72 3.78 1.49	86.65 3.87 -2.06	92.57 4.09 -3.17	99.38 4.63 -2.13	95.85 4.56 -0.07	85.48 3.87 0.78	72.50 3.28 0.63	69.70 3.33 1.71	61.87 2.96 1.42	56.72 2.32 0.97
SENECA OSWGO___HYD 24041	47.00 0.00 0.00	43.65 -0.09 0.00	41.06 -0.16 0.00	39.22 -0.27 0.00	39.49 -0.24 0.00	40.89 -0.25 0.00	44.45 -0.18 0.00	47.06 -0.28 0.00	51.05 -0.31 0.00	53.11 -0.32 0.00	56.96 -0.34 0.00	59.49 -0.30 0.00	64.03 -0.32 0.00	70.80 -0.28 0.00	80.18 -0.24 0.00	80.31 -0.40 0.00	84.89 -0.42 0.00	92.07 -0.55 0.00	90.77 -0.45 0.00	82.22 -0.16 0.00	69.71 -0.14 0.00	67.80 -0.27 0.00	60.15 -0.18 0.00	55.42 0.06 0.00
SENECA___ENERGY 23797	47.61 0.61 0.00	44.22 0.48 0.00	41.47 0.25 0.00	39.57 0.08 0.00	39.93 0.20 0.00	41.34 0.21 0.00	44.98 0.36 0.00	47.54 0.19 0.00	51.67 0.31 0.00	53.96 0.53 0.00	57.87 0.57 0.00	60.45 0.66 0.00	64.99 0.64 0.00	71.94 0.86 0.00	81.31 0.89 0.00	81.43 0.72 0.00	86.16 0.85 0.00	93.46 0.83 0.00	92.13 0.91 0.00	83.95 1.56 0.00	71.11 1.26 0.00	69.16 1.09 0.00	61.11 0.78 0.00	56.47 1.11 0.00
SHOEMAKER___GT 23640	51.00 3.67 -0.32	47.28 3.45 -0.09	44.27 3.05 0.00	42.34 2.85 0.00	42.51 2.78 0.00	44.10 2.96 0.00	47.84 3.21 0.00	50.90 3.55 0.00	56.29 4.31 -0.62	57.46 4.49 0.45	31.62 4.70 30.37	30.74 4.96 34.00	32.67 5.21 36.89	65.34 5.69 11.43	88.59 6.28 -1.89	29.28 6.53 57.97	13.30 7.17 79.18	44.09 7.87 56.40	75.88 7.85 23.18	90.05 6.67 -0.99	76.25 5.59 -0.81	75.69 5.45 -2.17	67.01 4.88 -1.80	60.75 4.15 -1.23

SHOREHAM_IC_1 23715	54.71 6.25 -1.45	49.50 5.64 -0.12	45.76 4.53 0.00	43.76 4.27 0.00	44.06 4.33 0.00	45.74 4.61 0.00	49.76 5.13 0.00	53.23 5.87 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.28 8.44 -18.42	127.98 9.44 -37.83	159.40 11.09 -63.01	159.46 12.32 -54.51	129.91 11.77 -26.92	91.82 8.24 -1.19	85.04 8.73 -6.46	83.52 8.51 -6.94	79.85 7.96 -11.56	63.33 6.47 -1.49
SHOREHAM_IC_2 23716	54.71 6.25 -1.45	49.50 5.64 -0.12	45.76 4.53 0.00	43.76 4.27 0.00	44.06 4.33 0.00	45.74 4.61 0.00	49.76 5.13 0.00	53.23 5.87 -0.02	59.21 7.09 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.22 8.30 -19.57	90.02 9.03 -9.91	107.28 8.44 -18.42	127.98 9.44 -37.83	159.40 11.09 -63.01	159.46 12.32 -54.51	129.91 11.77 -26.92	91.82 8.24 -1.19	85.04 8.73 -6.46	83.52 8.51 -6.94	79.85 7.96 -11.56	63.33 6.47 -1.49
SISSONVILLE____ 23735	43.86 -3.15 0.00	41.06 -2.67 0.00	38.87 -2.35 0.00	37.84 -1.66 0.00	38.06 -1.67 0.00	39.33 -1.81 0.00	42.03 -2.59 0.01	42.62 -2.60 2.13	43.22 -2.98 5.16	43.69 -3.31 6.42	43.92 -3.44 9.94	46.39 -3.53 9.87	45.01 -3.67 15.67	45.59 -4.19 21.29	46.88 -4.82 28.72	45.02 -4.44 31.25	45.53 -4.78 35.01	46.70 -5.28 40.65	46.52 -5.11 39.60	45.38 -4.61 32.40	29.02 -3.84 36.99	43.63 -3.47 20.98	42.93 -2.48 14.93	42.30 -2.49 10.57
SITHE_IND_GS1 24169	46.25 -0.75 0.00	42.99 -0.74 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.31 -0.82 0.00	43.78 -0.85 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.58 -1.85 0.00	78.86 -1.85 0.00	83.26 -2.05 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.32 -1.54 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
SITHE_IND_GS2 24170	46.25 -0.75 0.00	42.99 -0.74 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.31 -0.82 0.00	43.78 -0.85 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.58 -1.85 0.00	78.86 -1.85 0.00	83.26 -2.05 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.32 -1.54 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
SITHE_IND_GS3 24171	46.25 -0.75 0.00	42.99 -0.74 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.31 -0.82 0.00	43.78 -0.85 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.58 -1.85 0.00	78.86 -1.85 0.00	83.26 -2.05 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.32 -1.54 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
SITHE_IND_GS4 24172	46.25 -0.75 0.00	42.99 -0.74 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.31 -0.82 0.00	43.78 -0.85 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.58 -1.85 0.00	78.86 -1.85 0.00	83.26 -2.05 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.32 -1.54 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
SITHE____BATAVIA 24024	48.32 1.31 0.00	44.87 1.14 0.00	42.00 0.78 0.00	39.93 0.44 0.00	40.36 0.63 0.00	41.59 0.45 0.00	45.07 0.45 0.00	47.11 -0.24 0.00	51.51 0.15 0.00	53.53 0.11 0.00	57.07 -0.23 0.00	59.67 -0.12 0.00	64.16 -0.19 0.00	71.01 -0.07 0.00	79.78 -0.65 0.00	79.90 -0.81 0.00	84.54 -0.77 0.00	91.24 -1.39 0.00	90.03 -1.19 0.00	83.87 1.48 0.00	70.90 1.05 0.00	68.55 0.48 0.00	60.51 0.18 0.00	57.30 1.94 0.00
SITHE____INDEPEND 23800	46.25 -0.75 0.00	42.99 -0.74 0.00	40.44 -0.78 0.00	38.66 -0.83 0.00	38.93 -0.79 0.00	40.31 -0.82 0.00	43.78 -0.85 0.00	46.30 -1.04 0.00	50.12 -1.23 0.00	52.20 -1.23 0.00	55.98 -1.32 0.00	58.42 -1.37 0.00	62.87 -1.48 0.00	69.52 -1.56 0.00	78.58 -1.85 0.00	78.86 -1.85 0.00	83.26 -2.05 0.00	90.40 -2.22 0.00	89.03 -2.19 0.00	80.65 -1.73 0.00	68.32 -1.54 0.00	66.51 -1.56 0.00	58.94 -1.39 0.00	54.42 -0.94 0.00
SITHE____MASSENA 23902	44.47 -2.54 0.00	41.64 -2.10 0.00	39.37 -1.85 0.00	38.23 -1.27 0.00	38.42 -1.31 0.00	39.78 -1.36 0.01	42.57 -2.05 0.01	42.64 -2.13 2.58	42.63 -2.46 6.26	43.08 -2.56 7.79	42.55 -2.69 12.06	45.01 -2.81 11.97	42.38 -2.96 19.01	42.20 -3.05 25.83	42.04 -3.54 34.84	39.74 -3.07 37.90	39.60 -3.24 42.47	39.61 -3.71 49.31	39.54 -3.65 48.03	39.70 -3.38 39.30	22.19 -2.80 44.87	39.90 -2.73 25.45	39.99 -2.23 18.11	40.21 -2.32 12.82
SITHE____OGDNSBRG 24021	44.47 -2.54 0.00	41.64 -2.10 0.00	39.41 -1.81 0.00	38.35 -1.15 0.00	38.54 -1.19 0.00	39.82 -1.32 0.00	42.61 -2.01 0.01	43.10 -1.94 2.30	43.51 -2.26 5.59	44.02 -2.46 6.95	44.01 -2.52 10.76	46.53 -2.57 10.69	44.74 -2.64 16.97	45.18 -2.85 23.06	45.87 -3.46 31.10	43.81 -3.07 33.83	44.08 -3.33 37.91	44.90 -3.71 44.01	44.88 -3.47 42.87	44.18 -3.13 35.08	27.22 -2.58 40.05	42.97 -2.38 22.72	42.36 -1.81 16.16	41.92 -1.99 11.45
SITHE____STERLING 23777	48.37 1.36 0.00	44.91 1.18 0.00	42.25 1.03 0.00	40.40 0.91 0.00	40.64 0.91 0.00	42.04 0.90 0.00	45.92 1.29 0.00	48.82 1.47 0.00	52.95 1.59 0.00	55.08 1.66 0.00	59.13 1.83 0.00	61.70 1.91 0.00	66.60 2.25 0.00	73.50 2.42 0.00	83.40 2.98 0.00	83.61 2.90 0.00	88.30 2.98 0.00	96.14 3.52 0.00	94.77 3.55 0.00	85.85 3.46 0.00	72.65 2.80 0.00	70.73 2.65 0.00	62.56 2.23 0.00	57.30 1.94 0.00
SOUTH CAIRO____GT 23612	49.64 2.63 0.00	46.23 2.49 0.00	44.35 3.13 0.00	42.58 3.08 0.00	42.83 3.10 0.00	44.22 3.09 0.00	47.84 3.21 0.00	50.85 3.50 0.00	54.13 2.77 0.00	56.20 2.78 0.00	60.16 2.86 0.00	62.78 2.99 0.00	67.69 3.34 0.00	74.56 3.48 0.00	84.36 3.94 0.00	84.82 4.11 0.00	89.57 4.26 0.00	97.81 5.18 0.00	96.88 5.66 0.00	87.25 4.86 0.00	73.76 3.91 0.00	71.95 3.88 0.00	63.71 3.38 0.00	58.02 2.66 0.00
SOUTH HAMPTN____IC 23720	55.78 7.33 -1.45	50.55 6.69 -0.12	46.66 5.44 0.00	44.63 5.13 0.00	44.93 5.20 0.00	46.65 5.51 0.00	50.74 6.11 0.00	54.32 6.96 -0.02	60.54 8.42 -0.77	68.27 8.76 -6.08	84.07 9.40 -17.37	86.72 9.63 -17.31	94.15 10.23 -19.57	92.15 11.16 -9.91	109.62 10.78 -18.42	130.32 11.78 -37.83	161.96 13.65 -63.01	162.05 14.92 -54.51	132.36 14.22 -26.92	93.88 10.30 -1.19	86.72 10.41 -6.46	85.16 10.15 -6.94	81.18 9.29 -11.56	64.60 7.75 -1.49
SOUTHOLD____IC 23719	56.87 8.41 -1.45	51.55 7.70 -0.12	47.57 6.35 0.00	45.46 5.96 0.00	45.81 6.08 0.00	47.55 6.41 0.00	51.72 7.10 0.00	55.41 8.05 -0.02	61.93 9.81 -0.77	69.76 10.26 -6.08	85.73 11.06 -17.37	88.58 11.48 -17.31	96.21 12.29 -19.57	94.35 13.36 -9.91	112.03 13.19 -18.42	132.83 14.29 -37.83	164.70 16.38 -63.01	165.01 17.88 -54.51	135.19 17.05 -26.92	96.26 12.68 -1.19	88.46 12.15 -6.46	86.79 11.78 -6.94	82.63 10.74 -11.56	65.93 9.08 -1.49

ST LAWRENCE____ 23600	44.56 -2.45 0.00	41.55 -2.19 0.00	39.29 -1.94 0.00	37.87 -1.62 0.00	38.10 -1.63 0.00	39.41 -1.73 0.00	42.52 -2.10 0.01	42.45 -2.22 2.67	42.40 -2.46 6.49	42.79 -2.56 8.07	42.05 -2.75 12.50	44.51 -2.87 12.41	41.63 -3.02 19.70	40.97 -3.34 26.77	40.54 -3.78 36.11	37.80 -3.63 39.28	37.38 -3.92 44.01	37.27 -4.26 51.10	37.25 -4.19 49.78	37.71 -3.95 40.73	20.00 -3.35 46.50	38.50 -3.20 26.37	38.79 -2.77 18.76	39.42 -2.66 13.29
STATION 5_MISC_HYD 23604	47.80 0.80 0.00	44.39 0.66 0.00	41.64 0.41 0.00	39.65 0.16 0.00	40.05 0.32 0.00	41.30 0.17 0.00	44.81 0.18 0.00	47.30 -0.05 0.00	51.61 0.26 0.00	53.80 0.38 0.00	57.59 0.29 0.00	60.27 0.48 0.00	64.93 0.58 0.00	71.79 0.71 0.00	80.91 0.49 0.00	81.03 0.32 0.00	85.65 0.34 0.00	92.44 -0.18 0.00	91.04 -0.18 0.00	83.79 1.40 0.00	70.90 1.05 0.00	68.69 0.61 0.00	60.75 0.43 0.00	56.64 1.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	47.94 0.94 0.00	44.52 0.79 0.00	41.76 0.53 0.00	39.81 0.31 0.00	40.17 0.44 0.00	41.51 0.37 0.00	45.16 0.54 0.00	47.77 0.43 0.00	52.02 0.67 0.00	54.28 0.85 0.00	58.21 0.91 0.00	60.74 0.95 0.00	65.51 1.16 0.00	72.43 1.35 0.00	81.71 1.28 0.00	81.92 1.21 0.00	86.50 1.19 0.00	93.64 1.02 0.00	92.23 1.01 0.00	84.45 2.06 0.00	71.46 1.61 0.00	69.30 1.23 0.00	61.29 0.96 0.00	56.80 1.44 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	47.52 0.52 0.00	44.17 0.44 0.00	41.39 0.17 0.00	39.45 -0.04 0.00	39.81 0.08 0.00	41.10 -0.04 0.00	44.63 0.00 0.00	47.16 -0.19 0.00	51.46 0.10 0.00	53.64 0.21 0.00	57.41 0.11 0.00	60.09 0.30 0.00	64.80 0.45 0.00	71.58 0.50 0.00	80.67 0.24 0.00	80.87 0.16 0.00	85.40 0.09 0.00	92.26 -0.37 0.00	90.86 -0.36 0.00	83.46 1.07 0.00	70.62 0.77 0.00	68.42 0.34 0.00	60.45 0.12 0.00	56.30 0.94 0.00
STEEL____WIND 323596	48.09 1.08 0.00	44.65 0.92 0.00	41.76 0.53 0.00	39.73 0.24 0.00	40.09 0.36 0.00	41.30 0.17 0.00	44.63 0.00 0.00	46.45 -0.90 0.00	50.79 -0.56 0.00	53.00 -0.43 0.00	56.32 -0.97 0.00	59.01 -0.78 0.00	63.39 -0.96 0.00	70.30 -0.78 0.00	78.73 -1.69 0.00	78.77 -1.94 0.00	83.52 -1.80 0.00	90.13 -2.50 0.00	88.85 -2.37 0.00	82.55 0.17 0.00	69.92 0.07 0.00	67.53 -0.55 0.00	59.54 -0.79 0.00	56.75 1.38 0.00
STEBEN_REC_LFGE 323667	49.26 2.26 0.00	45.61 1.88 0.00	42.67 1.44 0.00	40.52 1.03 0.00	40.84 1.11 0.00	42.17 1.03 0.00	45.74 1.12 0.00	48.06 0.71 0.00	52.44 1.08 0.00	54.81 1.39 0.00	58.56 1.26 0.00	61.17 1.38 0.00	65.83 1.48 0.00	73.07 1.99 0.00	82.03 1.61 0.00	81.92 1.21 0.00	87.02 1.71 0.00	94.29 1.67 0.00	93.32 2.10 0.00	85.85 3.46 0.00	72.79 2.93 0.00	70.52 2.45 0.00	62.14 1.81 0.00	58.18 2.82 0.00
STONY____BROOK 24151	55.17 6.72 -1.45	49.98 6.12 -0.12	46.25 5.03 0.00	44.19 4.70 0.00	44.49 4.77 0.00	46.20 5.06 0.00	50.25 5.62 0.00	53.80 6.44 -0.02	59.82 7.70 -0.77	67.41 7.91 -6.08	83.03 8.37 -17.37	85.64 8.55 -17.31	92.60 8.68 -19.57	90.52 9.53 -9.91	108.09 9.24 -18.42	128.63 10.09 -37.83	160.20 11.78 -63.11	160.20 12.97 -54.61	130.55 12.31 -27.02	92.40 8.82 -1.19	85.88 9.57 -6.46	84.41 9.40 -6.94	80.58 8.69 -11.56	64.00 7.14 -1.49
STURGEON_POOL_HYD 23609	51.30 4.09 -0.20	47.64 3.85 -0.06	44.52 3.30 0.00	42.54 3.04 0.00	42.71 2.98 0.00	44.30 3.17 0.00	48.11 3.48 0.00	51.23 3.88 0.00	56.57 4.83 -0.39	58.78 5.02 -0.33	63.70 5.33 -1.08	65.85 5.56 -0.50	71.16 5.79 -1.02	78.40 6.32 -0.99	88.69 7.08 -1.19	89.61 7.42 -1.48	95.13 8.11 -1.71	102.85 8.89 -1.33	101.23 8.76 -1.25	90.43 7.42 -0.63	76.51 6.15 -0.51	75.43 5.99 -1.37	66.89 5.43 -1.13	60.73 4.59 -0.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.38 4.04 -0.34	47.59 3.76 -0.10	44.56 3.34 0.00	42.58 3.08 0.00	42.75 3.02 0.00	44.35 3.21 0.00	48.15 3.52 0.00	51.27 3.93 0.00	56.83 4.83 -0.65	60.36 5.02 -1.91	108.97 5.33 -46.34	114.53 5.56 -49.18	125.37 5.86 -55.17	97.25 6.47 -19.70	89.55 7.16 -1.97	174.34 7.42 -86.21	210.02 8.11 -116.60	184.99 8.89 -83.48	137.01 8.76 -37.03	90.84 7.42 -1.03	76.84 6.15 -0.84	76.39 6.06 -2.26	67.63 5.43 -1.87	61.19 4.54 -1.28
SYNERGY____BIOGAS 323694	48.32 1.31 0.00	44.87 1.14 0.00	42.00 0.78 0.00	39.93 0.44 0.00	40.36 0.63 0.00	41.59 0.45 0.00	45.07 0.45 0.00	47.11 -0.24 0.00	51.51 0.15 0.00	53.53 0.11 0.00	57.07 -0.23 0.00	59.67 -0.12 0.00	64.16 -0.19 0.00	71.01 -0.07 0.00	79.78 -0.65 0.00	79.90 -0.81 0.00	84.54 -0.77 0.00	91.24 -1.39 0.00	90.03 -1.19 0.00	83.87 1.48 0.00	70.90 1.05 0.00	68.55 0.48 0.00	60.51 0.18 0.00	57.30 1.94 0.00
SYRACUSE____ENERGY_ST1 323597	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
SYRACUSE____ENERGY_ST2 323598	47.47 0.47 0.00	44.13 0.39 0.00	41.43 0.21 0.00	39.57 0.08 0.00	39.89 0.16 0.00	41.26 0.12 0.00	44.90 0.27 0.00	47.54 0.19 0.00	51.56 0.21 0.00	53.75 0.32 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.74 0.39 0.00	71.65 0.57 0.00	81.31 0.89 0.00	81.43 0.72 0.00	85.99 0.68 0.00	93.28 0.65 0.00	91.86 0.64 0.00	83.21 0.82 0.00	70.55 0.70 0.00	68.62 0.54 0.00	60.87 0.54 0.00	56.03 0.67 0.00
SYRACUSE____POWER 24017	47.38 0.37 0.00	44.00 0.26 0.00	41.39 0.17 0.00	39.53 0.04 0.00	39.81 0.08 0.00	41.22 0.08 0.00	44.81 0.18 0.00	47.49 0.14 0.00	51.56 0.21 0.00	53.69 0.27 0.00	57.65 0.35 0.00	60.15 0.36 0.00	64.67 0.32 0.00	71.58 0.50 0.00	80.99 0.57 0.00	81.20 0.49 0.00	85.83 0.51 0.00	93.09 0.47 0.00	91.68 0.46 0.00	83.04 0.66 0.00	70.41 0.56 0.00	68.42 0.34 0.00	60.69 0.36 0.00	55.92 0.55 0.00
TRIGEN____CC 323695	54.23 5.78 -1.45	49.19 5.33 -0.12	45.72 4.49 0.00	43.64 4.15 0.00	43.90 4.17 0.00	45.58 4.44 0.00	49.58 4.95 0.00	52.99 5.63 -0.02	58.95 6.83 -0.77	66.50 7.00 -6.08	82.11 7.45 -17.37	84.75 7.65 -17.31	91.90 7.98 -19.57	89.73 8.74 -9.91	107.93 9.09 -18.42	128.14 9.60 -37.83	159.05 10.75 -62.99	158.98 11.86 -54.50	129.44 11.31 -26.91	92.40 8.82 -1.19	84.69 8.38 -6.46	83.38 8.37 -6.93	79.49 7.60 -11.55	63.27 6.42 -1.49
UNION____PROCESSING_DRP 323587	47.71 0.71 0.00	44.35 0.61 0.00	41.55 0.33 0.00	39.61 0.12 0.00	39.97 0.24 0.00	41.22 0.08 0.00	44.72 0.09 0.00	47.21 -0.14 0.00	51.51 0.15 0.00	53.69 0.27 0.00	57.41 0.11 0.00	60.09 0.30 0.00	64.80 0.45 0.00	71.58 0.50 0.00	80.67 0.24 0.00	80.87 0.16 0.00	85.40 0.09 0.00	92.26 -0.37 0.00	90.86 -0.36 0.00	83.54 1.15 0.00	70.76 0.91 0.00	68.55 0.48 0.00	60.57 0.24 0.00	56.53 1.16 0.00

UPPER HUDSON___HYD 24058	50.35 3.76 0.42	47.03 3.41 0.12	44.52 3.30 0.00	42.65 3.16 0.00	42.99 3.26 0.00	44.63 3.49 0.00	48.33 3.70 0.00	51.66 4.21 -0.10	55.44 4.67 0.59	57.83 4.81 0.40	60.08 4.59 1.81	63.91 4.72 0.60	68.34 5.41 1.41	75.38 5.40 1.10	85.53 6.28 1.17	85.67 6.62 1.66	90.24 6.91 1.98	99.59 7.87 0.91	99.27 8.85 0.79	90.00 7.42 -0.20	77.22 6.71 -0.66	72.84 6.68 1.91	64.24 5.61 1.70	58.64 4.43 1.15
UPPER RAQUET___HYD 24056	43.86 -3.15 0.00	41.06 -2.67 0.00	38.87 -2.35 0.00	37.84 -1.66 0.00	38.06 -1.67 0.00	39.33 -1.81 0.00	42.03 -2.59 0.01	42.62 -2.60 2.13	43.22 -2.98 5.16	43.69 -3.31 6.42	43.92 -3.44 9.94	46.39 -3.53 9.87	45.01 -3.67 15.67	45.59 -4.19 21.29	46.88 -4.82 28.72	45.02 -4.44 31.25	45.53 -4.78 35.01	46.70 -5.28 40.65	46.52 -5.11 39.60	45.38 -4.61 32.40	29.02 -3.84 36.99	43.63 -3.47 20.98	42.93 -2.48 14.93	42.30 -2.49 10.57
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	49.73 2.73 0.00	46.27 2.54 0.00	43.45 2.22 0.00	41.51 2.01 0.00	41.75 2.03 0.00	43.19 2.06 0.00	47.03 2.41 0.00	50.00 2.65 0.00	54.44 3.08 0.00	56.63 3.21 0.00	60.74 3.44 0.00	63.50 3.71 0.00	68.41 4.06 0.00	75.49 4.41 0.00	85.49 5.07 0.00	85.72 5.01 0.00	90.52 5.20 0.00	98.28 5.65 0.00	96.88 5.66 0.00	87.58 5.19 0.00	74.26 4.40 0.00	72.37 4.29 0.00	64.07 3.74 0.00	58.68 3.32 0.00
VISCHER___FERRY HYD 24020	49.63 3.10 0.48	46.44 2.84 0.14	44.03 2.80 0.00	42.22 2.72 0.00	42.47 2.74 0.00	44.02 2.88 0.00	47.75 3.12 0.00	50.94 3.50 -0.09	54.31 3.70 0.74	56.79 3.85 0.48	61.16 3.95 0.09	65.39 4.12 -1.48	69.57 4.50 -0.71	75.17 4.76 0.68	84.25 5.54 1.71	88.12 5.73 -1.68	94.14 6.15 -2.68	101.78 6.85 -2.31	98.40 6.93 -0.25	88.05 5.85 0.19	75.18 5.03 -0.29	70.72 5.11 2.46	62.59 4.40 2.14	57.45 3.55 1.46
V_CMM_10_SYNC_DSASP 323787	44.75 -2.26 0.00	41.72 -2.01 0.00	39.45 -1.77 0.00	38.03 -1.46 0.00	38.26 -1.47 0.00	39.57 -1.56 0.00	42.70 -1.92 0.01	42.64 -2.03 2.67	42.61 -2.26 6.49	43.01 -2.35 8.07	42.34 -2.46 12.50	44.81 -2.57 12.41	41.88 -2.77 19.70	41.26 -3.05 26.77	40.94 -3.37 36.11	38.12 -3.31 39.28	37.72 -3.58 44.01	37.64 -3.89 51.10	37.62 -3.83 49.78	38.04 -3.62 40.73	20.28 -3.07 46.50	38.78 -2.93 26.37	39.03 -2.53 18.76	39.64 -2.43 13.29
V_CMP_10_SYNC_DSASP 323788	45.78 -1.22 0.00	42.64 -1.09 0.00	40.36 -0.87 0.00	38.86 -0.63 0.00	39.01 -0.71 0.00	40.48 -0.66 0.00	43.82 -0.80 0.01	43.86 -0.81 2.68	44.09 -0.77 6.49	44.44 -0.91 8.08	43.76 -1.03 12.51	46.17 -1.20 12.42	43.21 -1.42 19.72	42.37 -1.92 26.79	42.27 -2.01 36.14	38.65 -2.74 39.32	38.27 -2.99 44.05	38.60 -2.87 51.15	38.39 -3.01 49.82	38.66 -2.96 40.77	20.65 -2.65 46.54	39.29 -2.38 26.40	39.19 -2.35 18.78	40.18 -1.88 13.30
V_F_30_NSYNC___DSASP 323816	50.48 3.90 0.43	47.15 3.54 0.12	44.69 3.46 0.00	42.81 3.32 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.46 3.84 0.00	51.75 4.31 -0.10	55.41 4.67 0.61	57.81 4.81 0.43	60.35 4.93 1.88	64.30 5.14 0.64	68.59 5.73 1.48	76.03 6.11 1.17	86.16 6.99 1.26	86.22 7.27 1.76	90.89 7.68 2.10	100.32 8.70 1.01	99.36 9.03 0.89	90.19 7.66 -0.14	77.02 6.56 -0.61	72.68 6.60 2.00	64.23 5.67 1.77	58.81 4.65 1.20
V_F_30_SYNC_DSASP 323786	49.04 2.40 0.36	45.90 2.27 0.10	43.94 2.72 0.00	42.14 2.65 0.00	42.35 2.62 0.00	43.89 2.76 0.00	47.52 2.90 0.00	50.74 3.31 -0.08	53.73 2.93 0.55	56.03 2.94 0.33	60.81 3.09 -0.41	64.62 3.17 -1.66	69.10 3.60 -1.15	74.73 3.91 0.26	83.64 4.42 1.21	87.56 4.60 -2.25	93.51 4.86 -3.34	100.84 5.46 -2.75	97.30 5.38 -0.70	86.82 4.45 0.01	74.00 3.77 -0.37	70.14 3.88 1.81	62.11 3.38 1.59	56.88 2.60 1.08
V_XM_10_SYNC_DSASP 323789	45.78 -1.22 0.00	42.64 -1.09 0.00	40.36 -0.87 0.00	38.86 -0.63 0.00	39.01 -0.71 0.00	40.48 -0.66 0.00	43.82 -0.80 0.01	43.86 -0.81 2.68	44.09 -0.77 6.49	44.44 -0.91 8.08	43.76 -1.03 12.51	46.17 -1.20 12.42	43.21 -1.42 19.72	42.37 -1.92 26.79	42.27 -2.01 36.14	38.65 -2.74 39.32	38.27 -2.99 44.05	38.60 -2.87 51.15	38.39 -3.01 49.82	38.66 -2.96 40.77	20.65 -2.65 46.54	39.29 -2.38 26.40	39.19 -2.35 18.78	40.18 -1.88 13.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.11 4.75 -0.36	48.30 4.46 -0.10	45.14 3.92 0.00	43.13 3.63 0.00	43.31 3.58 0.00	44.96 3.83 0.00	48.82 4.19 0.00	52.04 4.69 0.00	57.75 5.70 -0.70	60.56 5.93 -1.21	85.90 6.30 -22.30	89.44 6.64 -23.01	97.64 7.02 -26.27	88.78 7.68 -10.02	91.05 8.52 -2.11	130.38 8.72 -40.95	149.87 9.47 -55.09	142.54 10.37 -39.54	119.56 10.12 -18.22	92.14 8.65 -1.11	78.01 7.26 -0.90	77.64 7.15 -2.42	68.73 6.39 -2.01	62.17 5.43 -1.38
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	52.80 5.40 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.56 4.07 0.00	43.74 4.01 0.00	45.46 4.32 0.00	49.35 4.73 0.00	52.65 5.30 0.00	58.58 6.47 -0.75	61.11 6.73 -0.95	76.72 7.05 -12.37	79.23 7.29 -12.15	86.26 7.59 -14.32	85.47 8.31 -6.07	91.94 9.24 -2.27	112.52 9.60 -22.21	125.50 10.58 -29.61	125.46 11.48 -21.35	112.74 11.03 -10.49	93.05 9.47 -1.19	78.57 7.75 -0.97	78.58 7.89 -2.61	69.67 7.18 -2.16	62.99 6.14 -1.48
WADING RIVER_IC_1 23522	54.61 6.16 -1.45	49.45 5.60 -0.12	45.72 4.49 0.00	43.68 4.18 0.00	44.02 4.29 0.00	45.66 4.53 0.00	49.71 5.09 0.00	53.18 5.82 -0.02	59.16 7.04 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.16 8.24 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.90 9.36 -37.83	159.40 11.09 -63.00	159.36 12.23 -54.51	129.82 11.68 -26.92	91.66 8.08 -1.19	84.97 8.66 -6.46	83.52 8.51 -6.94	79.79 7.90 -11.56	63.27 6.42 -1.49
WADING RIVER_IC_2 23547	54.61 6.16 -1.45	49.45 5.60 -0.12	45.72 4.49 0.00	43.68 4.18 0.00	44.02 4.29 0.00	45.66 4.53 0.00	49.71 5.09 0.00	53.18 5.82 -0.02	59.16 7.04 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.16 8.24 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.90 9.36 -37.83	159.40 11.09 -63.00	159.36 12.23 -54.51	129.82 11.68 -26.92	91.66 8.08 -1.19	84.97 8.66 -6.46	83.52 8.51 -6.94	79.79 7.90 -11.56	63.27 6.42 -1.49
WADING RIVER_IC_3 23601	54.61 6.16 -1.45	49.45 5.60 -0.12	45.72 4.49 0.00	43.68 4.18 0.00	44.02 4.29 0.00	45.66 4.53 0.00	49.71 5.09 0.00	53.18 5.82 -0.02	59.16 7.04 -0.77	66.77 7.26 -6.08	82.35 7.68 -17.37	84.86 7.77 -17.31	92.16 8.24 -19.57	89.95 8.96 -9.91	107.20 8.36 -18.42	127.90 9.36 -37.83	159.40 11.09 -63.00	159.36 12.23 -54.51	129.82 11.68 -26.92	91.66 8.08 -1.19	84.97 8.66 -6.46	83.52 8.51 -6.94	79.79 7.90 -11.56	63.27 6.42 -1.49
WALDEN___HYDRO 24148	51.78 4.47 -0.31	48.02 4.20 -0.09	44.93 3.71 0.00	42.93 3.43 0.00	43.10 3.38 0.00	44.71 3.58 0.00	48.51 3.88 0.00	51.65 4.31 0.00	57.20 5.24 -0.60	59.39 5.45 -0.51	64.68 5.73 -1.65	66.54 5.98 -0.77	72.22 6.31 -1.56	79.49 6.89 -1.52	89.81 7.56 -1.82	90.88 7.91 -2.26	96.64 8.71 -2.62	104.29 9.63 -2.03	102.80 9.66 -1.92	91.75 8.41 -0.96	77.55 6.92 -0.78	76.84 6.68 -2.09	68.04 5.97 -1.74	61.59 5.04 -1.19

WARRENSBURG____ 23737	50.35 3.76 0.42	47.03 3.41 0.12	44.52 3.30 0.00	42.65 3.16 0.00	42.99 3.26 0.00	44.63 3.49 0.00	48.33 3.70 0.00	51.66 4.21 -0.10	55.44 4.67 0.59	57.83 4.81 0.40	60.08 4.59 1.81	63.91 4.72 0.60	68.34 5.41 1.41	75.38 5.40 1.10	85.53 6.28 1.17	85.67 6.62 1.66	90.24 6.91 1.98	99.59 7.87 0.91	99.27 8.85 0.79	90.00 7.42 -0.20	77.22 6.71 -0.66	72.84 6.68 1.91	64.24 5.61 1.70	58.64 4.43 1.15
WATERSIDE____6 8 9 23538	52.84 5.45 -0.39	48.92 5.07 -0.11	45.68 4.45 0.00	43.52 4.03 0.00	43.70 3.97 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.56 5.21 0.00	58.52 6.42 -0.75	61.00 6.62 -0.95	76.62 6.99 -12.34	79.01 7.11 -12.11	85.90 7.27 -14.28	85.10 7.96 -6.06	91.47 8.77 -2.27	111.97 9.12 -22.15	124.80 9.98 -29.52	124.75 10.83 -21.29	112.07 10.40 -10.46	92.80 9.23 -1.19	78.37 7.55 -0.97	78.37 7.69 -2.61	69.66 7.18 -2.16	62.88 6.04 -1.48
WDELAWARE____HYD 323627	50.57 3.34 -0.23	46.95 3.15 -0.07	43.86 2.64 0.00	41.86 2.37 0.00	42.07 2.34 0.00	43.60 2.47 0.00	47.35 2.72 0.00	50.47 3.12 0.00	55.76 3.95 -0.45	57.86 4.06 -0.38	62.76 4.24 -1.22	64.96 4.60 -0.57	70.20 4.69 -1.15	77.11 4.90 -1.13	87.32 5.54 -1.35	88.20 5.81 -1.68	93.74 6.48 -1.95	101.45 7.32 -1.51	100.12 7.48 -1.42	89.36 6.26 -0.71	75.60 5.17 -0.58	74.59 4.97 -1.55	66.02 4.40 -1.29	59.90 3.65 -0.88
WEST BABYLON____IC 23714	55.55 7.10 -1.45	50.33 6.47 -0.12	46.58 5.36 0.00	44.51 5.02 0.00	44.82 5.09 0.00	46.52 5.39 0.00	50.61 5.98 0.00	54.13 6.77 -0.02	60.23 8.11 -0.77	67.73 8.22 -6.08	83.38 8.71 -17.37	85.94 8.85 -17.31	93.25 9.33 -19.57	91.23 10.24 -9.91	108.81 9.97 -18.42	129.28 10.74 -37.83	160.67 12.37 -62.99	160.83 13.71 -54.50	131.17 13.04 -26.91	93.30 9.72 -1.19	86.37 10.06 -6.46	84.96 9.94 -6.94	80.94 9.05 -11.56	64.55 7.69 -1.49
WEST CANADA____HYD 24049	47.38 0.37 0.00	44.04 0.31 0.00	41.51 0.29 0.00	39.73 0.24 0.00	39.97 0.24 0.00	41.39 0.25 0.00	45.07 0.45 0.00	47.99 0.47 -0.17	52.29 0.51 -0.42	54.49 0.53 -0.53	58.69 0.57 -0.82	61.20 0.60 -0.81	66.34 0.71 -1.29	73.54 0.71 -1.75	83.67 0.89 -2.36	84.16 0.89 -2.56	89.03 0.85 -2.87	96.98 1.02 -3.33	95.47 1.01 -3.24	85.95 0.91 -2.66	73.59 0.70 -3.04	70.55 0.75 -1.72	62.16 0.60 -1.22	56.73 0.50 -0.87
WESTERN_NY_WIND 24143	48.27 1.27 0.00	44.83 1.09 0.00	41.97 0.74 0.00	39.89 0.39 0.00	40.33 0.60 0.00	41.55 0.41 0.00	44.98 0.36 0.00	47.02 -0.33 0.00	51.41 0.05 0.00	53.43 0.00 0.00	56.96 -0.34 0.00	59.49 -0.30 0.00	63.97 -0.38 0.00	70.80 -0.28 0.00	79.54 -0.88 0.00	79.66 -1.05 0.00	84.29 -1.02 0.00	90.96 -1.66 0.00	89.76 -1.46 0.00	83.70 1.31 0.00	70.76 0.91 0.00	68.35 0.27 0.00	60.39 0.06 0.00	57.19 1.82 0.00
WESTOVER____LESR 323668	48.65 1.64 0.00	45.17 1.44 0.00	42.42 1.20 0.00	40.48 0.99 0.00	40.76 1.03 0.00	42.20 1.07 0.00	45.83 1.21 0.00	48.48 1.13 0.00	52.79 1.44 0.00	55.19 1.76 0.00	59.13 1.83 0.00	61.82 2.03 0.00	66.54 2.19 0.00	73.57 2.49 0.00	83.07 2.65 0.00	83.21 2.50 0.00	88.12 2.81 0.00	95.59 2.96 0.00	94.23 3.01 0.00	85.44 3.05 0.00	72.51 2.65 0.00	70.46 2.38 0.00	62.38 2.05 0.00	57.52 2.16 0.00
WETHRSFD_WT_PWR 323626	48.13 1.13 0.00	44.69 0.96 0.00	41.84 0.62 0.00	39.69 0.20 0.00	40.01 0.28 0.00	41.26 0.12 0.00	44.63 0.00 0.00	46.59 -0.76 0.00	50.89 -0.46 0.00	53.05 -0.37 0.00	56.44 -0.86 0.00	59.13 -0.66 0.00	63.39 -0.96 0.00	70.30 -0.78 0.00	78.82 -1.61 0.00	78.69 -2.01 0.00	83.43 -1.88 0.00	90.13 -2.50 0.00	89.03 -2.19 0.00	82.30 -0.08 0.00	69.85 0.00 0.00	67.74 -0.34 0.00	59.73 -0.60 0.00	56.64 1.27 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	51.92 4.56 -0.36	48.13 4.29 -0.10	44.97 3.75 0.00	42.97 3.48 0.00	43.15 3.42 0.00	44.80 3.66 0.00	48.64 4.02 0.00	51.85 4.50 0.00	57.55 5.50 -0.70	60.33 5.72 -1.18	84.82 6.07 -21.45	88.22 6.33 -22.09	96.30 6.69 -25.26	88.08 7.32 -9.68	90.66 8.12 -2.11	128.22 8.15 -39.36	147.20 8.96 -52.93	140.44 9.81 -38.00	118.35 9.58 -17.56	91.66 8.16 -1.11	77.67 6.92 -0.90	77.37 6.87 -2.42	68.50 6.16 -2.01	61.94 5.20 -1.38
YORK____WARBASSE 23770	53.13 5.73 -0.39	49.09 5.25 -0.11	45.84 4.62 0.00	43.64 4.15 0.00	43.82 4.09 0.00	45.37 4.24 0.00	49.31 4.68 0.00	52.60 5.25 0.00	58.68 6.58 -0.75	61.16 6.79 -0.95	76.85 7.22 -12.34	79.01 7.11 -12.11	85.96 7.33 -14.28	85.17 8.03 -6.06	91.62 8.93 -2.27	112.37 9.52 -22.15	125.23 10.40 -29.52	125.30 11.39 -21.29	112.62 10.94 -10.46	93.27 9.63 -1.25	78.71 7.89 -0.97	78.71 8.03 -2.61	70.03 7.48 -2.22	63.16 6.31 -1.49