

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/11/2022

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	52.95	47.84	45.34	44.07	44.32	46.30	48.39	52.73	57.95	60.65	64.70	68.96	76.68	82.21	94.49	94.74	100.82	110.33	103.43	85.12	81.38	78.49	65.99	63.28
24138	5.20	4.66	4.49	4.26	4.21	4.55	4.87	5.60	6.27	6.68	6.93	7.37	7.89	8.07	8.77	9.40	9.76	10.40	9.68	6.67	7.19	7.43	6.47	6.42
	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-0.66	-0.92	-3.22	-1.63	-4.08	-5.72	-11.36	-5.65	-2.38	-2.82	-1.50	0.00	-0.81	-2.32	-1.21	0.00
74TH STREET_GT_1	52.85	47.84	45.34	44.07	44.32	46.26	48.31	52.63	57.85	60.59	64.58	68.84	76.54	82.13	94.32	94.58	100.65	110.12	103.34	85.05	81.30	78.49	65.99	63.22
24260	5.11	4.66	4.49	4.26	4.21	4.51	4.79	5.51	6.17	6.63	6.82	7.25	7.76	8.00	8.62	9.24	9.58	10.19	9.59	6.59	7.12	7.43	6.47	6.37
	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-0.66	-0.92	-3.21	-1.63	-4.07	-5.71	-11.34	-5.64	-2.38	-2.82	-1.50	0.00	-0.81	-2.32	-1.21	0.00
74TH STREET_GT_2	52.85	47.84	45.34	44.07	44.32	46.26	48.31	52.63	57.85	60.59	64.58	68.84	76.54	82.13	94.32	94.58	100.65	110.12	103.34	85.05	81.30	78.49	65.99	63.22
24261	5.11	4.66	4.49	4.26	4.21	4.51	4.79	5.51	6.17	6.63	6.82	7.25	7.76	8.00	8.62	9.24	9.58	10.19	9.59	6.59	7.12	7.43	6.47	6.37
	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-0.66	-0.92	-3.21	-1.63	-4.07	-5.71	-11.34	-5.64	-2.38	-2.82	-1.50	0.00	-0.81	-2.32	-1.21	0.00
ADK HUDSON___FALLS	52.68	47.59	44.77	43.71	44.08	46.11	47.97	52.24	56.01	57.59	58.80	64.68	67.39	72.10	77.99	84.98	96.95	105.96	103.19	89.18	80.91	74.27	64.72	64.20
24011	4.73	4.36	3.92	3.90	3.97	4.22	4.39	4.95	5.41	5.46	5.24	5.94	4.53	5.20	6.17	7.18	9.14	10.49	11.16	9.73	8.43	8.11	7.76	7.34
	-0.21	-0.05	0.00	0.00	0.00	-0.50	-0.05	-0.17	0.41	0.92	0.99	1.22	1.84	1.52	2.54	1.89	0.88	1.64	0.22	-0.99	0.90	2.58	1.35	0.00
ADK RESOURCE___RCVRY	53.07	47.94	45.09	44.02	44.36	46.44	48.32	52.62	56.43	58.02	59.24	65.17	67.86	72.66	78.62	85.80	97.94	107.24	104.49	90.28	81.87	75.11	65.42	64.88
23798	5.11	4.71	4.25	4.22	4.25	4.55	4.74	5.32	5.81	5.89	5.67	6.42	4.98	5.75	6.77	7.97	10.11	11.75	12.45	10.83	9.39	8.93	8.45	8.02
	-0.21	-0.05	0.00	0.00	0.00	-0.50	-0.05	-0.17	0.40	0.91	0.98	1.21	1.83	1.50	2.51	1.86	0.85	1.61	0.20	-1.00	0.89	2.56	1.34	0.00
ADK S GLENS___FALLS	52.68	47.59	44.77	43.71	44.08	46.11	47.97	52.24	56.01	57.59	58.80	64.68	67.39	72.10	77.99	84.98	96.95	105.96	103.19	89.18	80.91	74.27	64.72	64.20
24028	4.73	4.36	3.92	3.90	3.97	4.22	4.39	4.95	5.41	5.46	5.24	5.94	4.53	5.20	6.17	7.18	9.14	10.49	11.16	9.73	8.43	8.11	7.76	7.34
	-0.21	-0.05	0.00	0.00	0.00	-0.50	-0.05	-0.17	0.41	0.92	0.99	1.22	1.84	1.52	2.54	1.89	0.88	1.64	0.22	-0.99	0.90	2.58	1.35	0.00
ADK_NYS___DAM	50.92	46.11	43.50	42.63	43.00	45.05	46.87	50.88	53.88	55.36	57.32	62.08	66.16	70.94	76.39	81.87	92.15	100.18	96.23	83.55	76.93	69.58	60.47	61.12
23527	3.01	2.89	2.65	2.83	2.89	3.19	3.31	3.63	3.78	3.87	3.98	4.32	4.40	4.65	5.13	5.74	6.30	6.90	6.65	5.10	4.99	4.95	4.31	4.27
	-0.17	-0.04	0.00	0.00	0.00	-0.47	-0.04	-0.13	0.92	1.55	1.21	2.20	2.95	2.13	3.10	3.57	2.84	3.83	2.66	0.00	1.43	4.11	2.15	0.00
AIR_PRODUCTS___DRP	49.37	44.73	42.31	41.40	41.76	43.64	45.30	48.87	52.25	54.02	55.99	60.78	65.37	69.77	75.81	80.69	89.80	98.35	94.49	80.97	75.19	69.41	59.51	59.07
24190	1.62	1.55	1.47	1.59	1.65	1.78	1.78	1.74	1.78	1.75	1.86	1.98	2.07	2.25	2.53	2.95	3.10	3.60	3.50	2.51	2.50	2.61	2.22	2.22
	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.55	0.77	0.42	1.15	1.41	0.90	1.08	1.95	1.99	2.36	1.26	0.00	0.68	1.94	1.01	0.00
ALBANY___1	49.37	44.73	42.31	41.40	41.76	43.64	45.30	48.87	52.25	54.02	55.99	60.78	65.37	69.77	75.81	80.69	89.80	98.35	94.49	80.97	75.19	69.41	59.51	59.07
23571	1.62	1.55	1.47	1.59	1.65	1.78	1.78	1.74	1.78	1.75	1.86	1.98	2.07	2.25	2.53	2.95	3.10	3.60	3.50	2.51	2.50	2.61	2.22	2.22
	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.55	0.77	0.42	1.15	1.41	0.90	1.08	1.95	1.99	2.36	1.26	0.00	0.68	1.94	1.01	0.00
ALBANY___2	49.37	44.73	42.31	41.40	41.76	43.64	45.30	48.87	52.25	54.02	55.99	60.78	65.37	69.77	75.81	80.69	89.80	98.35	94.49	80.97	75.19	69.41	59.51	59.07
23572	1.62	1.55	1.47	1.59	1.65	1.78	1.78	1.74	1.78	1.75	1.86	1.98	2.07	2.25	2.53	2.95	3.10	3.60	3.50	2.51	2.50	2.61	2.22	2.22
	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.55	0.77	0.42	1.15	1.41	0.90	1.08	1.95	1.99	2.36	1.26	0.00	0.68	1.94	1.01	0.00
ALBANY___3	49.37	44.73	42.31	41.40	41.76	43.64	45.30	48.87	52.25	54.02	55.99	60.78	65.37	69.77	75.81	80.69	89.80	98.35	94.49	80.97	75.19	69.41	59.51	59.07
23573	1.62	1.55	1.47	1.59	1.65	1.78	1.78	1.74	1.78	1.75	1.86	1.98	2.07	2.25	2.53	2.95	3.10	3.60	3.50	2.51	2.50	2.61	2.22	2.22
	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.55	0.77	0.42	1.15	1.41	0.90	1.08	1.95	1.99	2.36	1.26	0.00	0.68	1.94	1.01	0.00
ALBANY___4	49.37	44.73	42.31	41.40	41.76	43.64	45.30	48.87	52.25	54.02	55.99	60.78	65.37	69.77	75.81	80.69	89.80	98.35	94.49	80.97	75.19	69.41	59.51	59.07
23574	1.62	1.55	1.47	1.59	1.65	1.78	1.78	1.74	1.78	1.75	1.86	1.98	2.07	2.25	2.53	2.95	3.10	3.60	3.50	2.51	2.50	2.61	2.22	2.22
	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.55	0.77	0.42	1.15	1.41	0.90	1.08	1.95	1.99	2.36	1.26	0.00	0.68	1.94	1.01	0.00

ALBANY___LFGE 323615	49.89 2.15 0.00	45.25 2.07 0.00	42.77 1.92 0.00	41.80 1.99 0.00	42.16 2.04 0.00	44.06 2.19 -0.48	45.78 2.26 0.00	49.24 2.12 0.00	52.65 2.24 0.61	54.41 2.23 0.86	56.38 2.34 0.52	61.19 2.52 1.29	65.75 2.65 1.61	70.26 2.94 1.09	76.31 3.35 1.40	81.28 3.83 2.24	90.64 4.17 2.22	99.82 5.34 2.63	96.01 5.16 1.40	82.38 3.92 0.00	76.36 3.74 0.75	70.28 3.71 2.16	60.32 3.15 1.13	59.93 3.07 0.00
ALCOA_RYNLDS___DRP 24188	40.13 -2.00 5.61	40.03 -1.77 1.38	39.20 -1.64 0.01	38.33 -1.47 0.00	38.67 -1.44 0.00	39.90 -1.49 0.00	40.21 -1.91 1.40	40.63 -2.12 4.37	40.57 -2.24 8.21	48.01 -2.39 2.65	47.93 -2.40 4.22	47.96 -2.58 9.42	47.82 -2.78 14.11	47.68 -2.81 17.92	42.60 -3.05 28.71	39.93 -3.11 36.65	39.86 -3.64 45.18	54.72 -4.17 38.22	47.29 -3.79 41.17	47.00 -3.37 28.09	57.82 -3.59 11.96	65.08 -3.65 0.01	55.34 -2.97 0.00	53.73 -3.13 0.00
ALCOA___DSASP 323711	40.13 -2.00 5.61	40.03 -1.77 1.38	39.20 -1.64 0.01	38.33 -1.47 0.00	38.67 -1.44 0.00	39.90 -1.49 0.00	40.21 -1.91 1.40	40.63 -2.12 4.37	40.57 -2.24 8.21	48.01 -2.39 2.65	47.93 -2.40 4.22	47.96 -2.58 9.42	47.82 -2.78 14.11	47.68 -2.81 17.92	42.60 -3.05 28.71	39.93 -3.11 36.65	39.86 -3.64 45.18	54.72 -4.17 38.22	47.29 -3.79 41.17	47.00 -3.37 28.09	57.82 -3.59 11.96	65.08 -3.65 0.01	55.34 -2.97 0.00	53.73 -3.13 0.00
ALLEGHENY___COGEN 23514	50.03 2.29 0.00	45.29 2.12 0.00	42.52 1.68 0.00	41.16 1.35 0.00	41.40 1.28 0.00	42.45 0.99 -0.06	44.95 1.43 0.00	48.01 0.89 0.00	51.43 0.41 0.00	54.21 1.17 0.00	54.06 -0.49 0.00	59.06 -0.90 0.00	63.15 -1.55 0.00	66.98 -1.44 0.00	71.76 -2.60 0.00	76.27 -3.42 0.00	87.00 -1.69 0.00	97.11 0.00 0.00	96.12 3.87 0.00	84.11 5.65 0.00	78.66 5.29 0.00	75.55 6.81 0.00	63.44 5.13 0.00	61.57 4.72 0.00
ALTONA_WT_PWR 323606	40.45 -1.48 5.81	40.20 -1.55 1.43	39.29 -1.55 0.01	38.41 -1.39 0.00	38.83 -1.29 0.00	40.15 -1.24 0.00	40.63 -1.44 1.45	41.27 -1.32 4.53	41.13 -1.38 8.51	48.81 -1.48 2.74	48.59 -1.58 4.38	48.33 -1.86 9.77	47.88 -2.20 14.63	47.23 -2.60 18.59	41.61 -2.98 29.77	38.26 -3.42 38.01	38.11 -3.72 46.86	53.68 -3.79 39.64	46.06 -3.51 42.68	46.28 -3.06 29.12	61.19 -3.74 8.44	64.95 -3.78 0.01	54.87 -3.44 0.00	53.22 -3.64 0.00
AMERICAN_REF_FUEL 24010	46.36 -1.39 0.00	42.14 -1.04 0.00	39.54 -1.31 0.00	38.29 -1.51 0.00	38.47 -1.65 0.00	39.38 -2.07 -0.06	41.52 -2.00 0.00	44.62 -2.50 0.00	48.06 -2.96 0.00	51.50 -1.54 0.00	52.15 -2.40 0.00	57.38 -2.58 0.00	61.93 -3.21 0.00	65.20 -3.72 0.00	70.64 -4.70 0.00	74.99 -2.84 0.00	85.85 -3.89 0.00	93.22 -3.87 0.00	88.37 -3.87 0.00	78.38 -0.08 0.00	73.15 -0.22 0.00	68.19 -0.55 0.00	57.78 -0.53 0.00	56.40 -0.46 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	49.32 1.57 0.00	44.65 1.47 0.00	41.58 0.74 0.00	40.01 0.20 0.00	40.07 -0.04 0.00	40.75 -0.70 -0.06	43.30 -0.22 0.00	47.03 -0.09 0.00	51.17 0.15 0.00	54.95 1.91 0.00	55.70 1.15 0.00	61.22 1.26 0.00	65.81 1.10 0.00	69.44 1.03 0.00	75.10 0.74 0.00	80.01 0.32 0.00	91.26 2.57 0.00	99.24 2.13 0.00	94.37 2.12 0.00	82.93 4.47 0.00	77.33 3.96 0.00	71.69 2.95 0.00	60.35 2.04 0.00	58.62 1.76 0.00
ARTHUR_KILL_GT_1 23520	52.66 4.92 0.00	47.45 4.28 0.00	45.09 4.25 0.00	43.67 3.86 0.00	43.88 3.77 0.00	45.59 3.85 -0.35	47.56 4.05 0.01	51.92 4.81 0.01	57.23 5.56 -0.65	60.05 6.10 -0.91	64.19 6.43 -3.21	68.41 6.83 -1.62	76.21 7.44 -4.06	81.10 6.98 -5.70	93.28 7.59 -11.33	93.22 7.89 -5.63	98.69 7.63 -2.37	108.28 8.35 -2.81	101.76 8.02 -1.50	83.71 5.26 0.01	80.20 6.02 -0.81	78.28 7.22 -2.32	65.71 6.18 -1.22	63.18 6.31 -0.01
ARTHUR_KILL_2 23512	52.52 4.77 0.00	47.28 4.10 0.00	44.97 4.12 0.00	43.55 3.74 0.00	43.80 3.69 0.00	45.47 3.73 -0.35	47.43 3.92 0.01	51.78 4.67 0.01	57.08 5.41 -0.65	59.90 5.94 -0.91	64.02 6.27 -3.21	68.29 6.71 -1.62	76.02 7.25 -4.06	80.90 6.77 -5.70	92.98 7.29 -11.33	92.98 7.65 -5.63	98.33 7.27 -2.37	107.98 8.06 -2.81	101.49 7.75 -1.50	83.47 5.03 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.53 6.01 -1.22	63.01 6.14 -0.01
ARTHUR_KILL_3 23513	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.22 6.26 -0.92	64.20 6.43 -3.22	68.30 6.71 -1.63	75.96 7.18 -4.08	81.46 7.32 -5.72	93.44 7.73 -11.35	93.71 8.37 -5.65	99.50 8.43 -2.38	108.77 8.84 -2.82	102.05 8.31 -1.50	84.18 5.72 0.00	80.56 6.38 -0.81	77.80 6.74 -2.32	65.47 5.95 -1.21	62.72 5.86 0.00
ARTHUR_KILL_COGEN 323718	52.66 4.92 0.00	47.45 4.28 0.00	45.09 4.25 0.00	43.67 3.86 0.00	43.88 3.77 0.00	45.59 3.85 -0.35	47.56 4.05 0.01	51.92 4.81 0.01	57.23 5.56 -0.65	60.05 6.10 -0.91	64.19 6.43 -3.21	68.41 6.83 -1.62	76.21 7.44 -4.06	81.10 6.98 -5.70	93.28 7.59 -11.33	93.22 7.89 -5.63	98.69 7.63 -2.37	108.28 8.35 -2.81	101.76 8.02 -1.50	83.71 5.26 0.01	80.20 6.02 -0.81	78.28 7.22 -2.32	65.71 6.18 -1.22	63.18 6.31 -0.01
ASHOKAN____ 23654	49.99 2.24 0.00	45.12 1.94 0.00	42.68 1.84 0.00	41.68 1.87 0.00	42.00 1.89 0.00	43.74 1.95 -0.40	45.65 2.13 0.00	49.43 2.31 0.00	53.10 1.99 -0.09	55.03 1.86 -0.13	56.71 2.02 -0.15	62.26 2.10 -0.20	67.28 2.26 -0.31	71.30 2.60 -0.28	77.81 2.98 -0.47	84.18 4.06 -0.43	94.35 5.32 -0.34	104.02 6.51 -0.40	99.01 6.55 -0.21	83.55 5.10 0.00	78.11 4.63 -0.11	73.47 4.40 -0.33	61.86 3.38 -0.17	60.15 3.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	52.56 4.82 0.00	47.45 4.28 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.01 4.90 0.01	57.23 5.56 -0.65	60.05 6.10 -0.91	64.20 6.43 -3.22	68.37 6.77 -1.63	75.97 7.18 -4.08	81.04 6.91 -5.71	93.13 7.44 -11.34	92.66 7.33 -5.64	98.07 7.00 -2.38	108.18 8.25 -2.82	101.40 7.65 -1.50	83.31 4.87 0.01	79.91 5.73 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	52.56 4.82 0.00	47.45 4.28 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.01 4.90 0.01	57.23 5.56 -0.65	60.05 6.10 -0.91	64.20 6.43 -3.22	68.37 6.77 -1.63	75.97 7.18 -4.08	81.04 6.91 -5.71	93.13 7.44 -11.34	92.66 7.33 -5.64	98.07 7.00 -2.38	108.18 8.25 -2.82	101.40 7.65 -1.50	83.31 4.87 0.01	79.91 5.73 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT2_I 24094	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01

ASTORIA_GT2_2 24095	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT2_3 24096	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT2_4 24097	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT3_1 24098	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT3_2 24099	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT3_3 24100	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT3_4 24101	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT4_1 24102	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT4_2 24103	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT4_3 24104	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT4_4 24105	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA_GT_1 23523	52.66 4.92 0.00	47.54 4.36 0.00	45.46 4.61 0.00	44.07 4.26 0.00	44.28 4.17 0.00	45.85 4.10 -0.36	47.82 4.31 0.01	52.11 4.99 0.01	57.38 5.71 -0.65	60.16 6.20 -0.91	64.37 6.60 -3.22	68.55 6.95 -1.63	76.16 7.37 -4.08	81.24 7.12 -5.71	93.36 7.66 -11.34	92.91 7.57 -5.64	98.34 7.27 -2.38	108.48 8.55 -2.82	101.68 7.93 -1.50	83.55 5.10 0.01	80.12 5.94 -0.81	78.14 7.08 -2.32	65.77 6.24 -1.22	63.12 6.25 -0.01
ASTORIA_GT_10 24110	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
ASTORIA_GT_11 24225	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
ASTORIA_GT_12 24226	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01

ASTORIA_GT_13 24227	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
ASTORIA_GT_5 24106	52.66 4.92 0.00	47.54 4.36 0.00	45.46 4.61 0.00	44.07 4.26 0.00	44.28 4.17 0.00	45.85 4.10 -0.36	47.82 4.31 0.01	52.11 4.99 0.01	57.38 5.71 -0.65	60.16 6.20 -0.91	64.37 6.60 -3.22	68.55 6.95 -1.63	76.16 7.37 -4.08	81.24 7.12 -5.71	93.36 7.66 -11.34	92.91 7.57 -5.64	98.34 7.27 -2.38	108.48 8.55 -2.82	101.68 7.93 -1.50	83.55 5.10 0.01	80.12 5.94 -0.81	78.14 7.08 -2.32	65.77 6.24 -1.22	63.12 6.25 -0.01
ASTORIA_GT_7 24107	52.66 4.92 0.00	47.54 4.36 0.00	45.46 4.61 0.00	44.07 4.26 0.00	44.28 4.17 0.00	45.85 4.10 -0.36	47.82 4.31 0.01	52.11 4.99 0.01	57.38 5.71 -0.65	60.16 6.20 -0.91	64.37 6.60 -3.22	68.55 6.95 -1.63	76.16 7.37 -4.08	81.24 7.12 -5.71	93.36 7.66 -11.34	92.91 7.57 -5.64	98.34 7.27 -2.38	108.48 8.55 -2.82	101.68 7.93 -1.50	83.55 5.10 0.01	80.12 5.94 -0.81	78.14 7.08 -2.32	65.77 6.24 -1.22	63.12 6.25 -0.01
ASTORIA_GT_8 24108	52.66 4.92 0.00	47.54 4.36 0.00	45.46 4.61 0.00	44.07 4.26 0.00	44.28 4.17 0.00	45.85 4.10 -0.36	47.82 4.31 0.01	52.11 4.99 0.01	57.38 5.71 -0.65	60.16 6.20 -0.91	64.37 6.60 -3.22	68.55 6.95 -1.63	76.16 7.37 -4.08	81.24 7.12 -5.71	93.36 7.66 -11.34	92.91 7.57 -5.64	98.34 7.27 -2.38	108.48 8.55 -2.82	101.68 7.93 -1.50	83.55 5.10 0.01	80.12 5.94 -0.81	78.14 7.08 -2.32	65.77 6.24 -1.22	63.12 6.25 -0.01
ASTORIA___2 24149	52.56 4.82 0.00	47.50 4.32 0.00	45.38 4.53 0.00	43.98 4.18 0.00	44.21 4.09 0.00	45.81 4.06 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.20 7.51 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.50 7.75 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
ASTORIA___3 23516	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
ASTORIA___4 23517	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
ASTORIA___5 23518	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
AST_ENERGY_2_CC3 323677	52.52 4.77 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.44 5.76 -0.66	60.11 6.15 -0.92	64.14 6.38 -3.22	68.30 6.71 -1.63	75.96 7.18 -4.08	81.53 7.39 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.34 5.89 0.00	80.64 6.46 -0.81	77.87 6.81 -2.32	65.53 6.01 -1.21	62.77 5.91 0.00
AST_ENERGY_2_CC4 323678	52.52 4.77 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.44 5.76 -0.66	60.11 6.15 -0.92	64.14 6.38 -3.22	68.30 6.71 -1.63	75.96 7.18 -4.08	81.53 7.39 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.34 5.89 0.00	80.64 6.46 -0.81	77.87 6.81 -2.32	65.53 6.01 -1.21	62.77 5.91 0.00
ATHENS_STG_1 23668	50.51 2.77 0.00	45.72 2.55 0.00	43.34 2.49 0.00	42.27 2.47 0.00	42.56 2.45 0.00	44.40 2.61 -0.40	46.22 2.70 0.00	50.09 2.97 0.00	54.27 3.01 -0.24	56.41 3.02 -0.34	58.62 3.05 -1.02	63.78 3.24 -0.59	69.55 3.49 -1.35	73.93 3.69 -1.82	81.85 3.94 -3.56	85.87 4.30 -1.88	93.91 4.34 -0.88	102.81 4.66 -1.04	97.14 4.34 -0.56	81.60 3.14 0.00	77.05 3.38 -0.30	73.03 3.44 -0.86	61.79 3.03 -0.45	59.87 3.01 0.00
ATHENS_STG_2 23670	50.51 2.77 0.00	45.72 2.55 0.00	43.34 2.49 0.00	42.27 2.47 0.00	42.56 2.45 0.00	44.40 2.61 -0.40	46.22 2.70 0.00	50.09 2.97 0.00	54.27 3.01 -0.24	56.41 3.02 -0.34	58.62 3.05 -1.02	63.78 3.24 -0.59	69.55 3.49 -1.35	73.93 3.69 -1.82	81.85 3.94 -3.56	85.87 4.30 -1.88	93.91 4.34 -0.88	102.81 4.66 -1.04	97.14 4.34 -0.56	81.60 3.14 0.00	77.05 3.38 -0.30	73.03 3.44 -0.86	61.79 3.03 -0.45	59.87 3.01 0.00
ATHENS_STG_3 23677	50.51 2.77 0.00	45.72 2.55 0.00	43.34 2.49 0.00	42.27 2.47 0.00	42.56 2.45 0.00	44.40 2.61 -0.40	46.22 2.70 0.00	50.09 2.97 0.00	54.27 3.01 -0.24	56.41 3.02 -0.34	58.62 3.05 -1.02	63.78 3.24 -0.59	69.55 3.49 -1.35	73.93 3.69 -1.82	81.85 3.94 -3.56	85.87 4.30 -1.88	93.91 4.34 -0.88	102.81 4.66 -1.04	97.14 4.34 -0.56	81.60 3.14 0.00	77.05 3.38 -0.30	73.03 3.44 -0.86	61.79 3.03 -0.45	59.87 3.01 0.00
AUBURN___LFGE 323710	48.79 1.05 0.00	44.13 0.95 0.00	41.70 0.86 0.00	40.36 0.56 0.00	40.75 0.64 0.00	42.02 0.58 -0.05	44.04 0.52 0.00	47.59 0.47 0.00	51.68 0.66 0.00	53.84 0.80 0.00	55.42 0.87 0.00	61.28 1.32 0.00	66.00 1.29 0.00	69.99 1.57 0.00	76.14 1.78 0.00	81.69 1.99 0.00	91.26 2.57 0.00	100.22 3.11 0.00	95.11 2.86 0.00	81.60 3.14 0.00	77.56 2.57 -1.62	70.94 2.20 0.00	60.12 1.81 0.00	58.45 1.59 0.00
BABYLON_RES_REC 323704	53.96 6.20 -0.02	48.92 5.74 0.00	45.74 4.90 0.00	44.66 4.85 0.00	45.00 4.89 0.00	46.96 5.22 -0.36	48.70 5.18 0.00	53.24 6.12 0.00	58.68 6.99 -0.67	61.34 7.37 -0.93	70.48 6.76 -9.17	80.26 7.25 -13.05	85.68 7.57 -13.40	86.80 7.80 -10.58	96.06 8.40 -13.30	107.55 9.16 -18.69	153.78 9.76 -55.33	160.13 10.68 -52.34	126.69 10.06 -24.39	114.66 7.14 -29.06	84.52 7.63 -3.52	83.23 7.83 -6.66	74.06 6.99 -8.76	64.14 7.28 0.00

BARRETT_IC_1 23704	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_10 23701	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_11 23702	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_12 23703	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_2 23705	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_3 23706	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_4 23707	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_5 23708	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_6 23709	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_7 23710	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_8 23711	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT_IC_9 23700	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT___1 23545	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BARRETT___2 23546	53.29 5.54 -0.02	48.27 5.09 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.26 4.74 0.00	52.77 5.65 0.00	58.12 6.43 -0.67	60.82 6.85 -0.93	70.48 6.76 -9.17	80.20 7.19 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.21 8.55 -13.30	107.55 9.16 -18.69	153.33 9.31 -55.33	158.97 9.52 -52.34	126.14 9.50 -24.39	114.58 7.06 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.88 6.82 -8.75	63.51 6.65 0.00
BAYONEEC___CTG1 323682	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00

BAYONEEC___CTG10 323750	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG2 323683	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG3 323684	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG4 323685	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG5 323686	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG6 323687	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG7 323688	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG8 323689	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BAYONEEC___CTG9 323749	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
BEACON___LESR 323632	50.08 2.34 0.00	45.38 2.20 0.00	42.89 2.04 0.00	41.91 2.11 0.00	42.32 2.20 0.00	44.22 2.36 -0.47	45.91 2.39 0.00	49.57 2.45 0.00	53.04 2.60 0.58	54.83 2.60 0.81	56.87 2.78 0.46	61.80 3.06 1.22	66.51 3.30 1.50	71.13 3.69 0.98	77.30 4.16 1.22	82.40 4.78 2.08	92.00 5.41 2.09	100.94 6.31 2.48	97.01 6.09 1.32	83.08 4.63 0.00	76.99 4.33 0.71	71.03 4.33 2.04	60.80 3.56 1.07	60.21 3.35 0.00
BEAVER RIVER___HYD 24048	46.27 0.10 1.57	42.92 0.13 0.38	40.88 0.04 0.00	39.73 -0.08 0.00	40.15 0.04 0.00	41.40 0.00 -0.01	43.26 0.13 0.39	46.00 0.09 1.22	48.73 0.00 2.29	52.25 -0.05 0.74	53.42 0.05 1.18	57.69 0.36 2.63	61.42 0.65 3.94	64.03 0.61 5.00	67.76 1.41 8.01	70.50 1.03 10.23	77.49 1.41 12.61	88.49 2.04 10.66	82.95 2.49 11.78	73.00 2.59 8.04	106.59 2.13 -31.09	70.56 1.78 -0.03	59.59 1.28 0.00	57.94 1.08 0.00
BEEBEE_GT_13 23619	47.98 0.24 0.00	43.48 0.30 0.00	40.89 0.04 0.00	39.69 -0.12 0.00	39.91 -0.20 0.00	41.10 -0.33 -0.04	43.30 -0.22 0.00	46.70 -0.42 0.00	50.46 -0.56 0.00	53.36 0.32 0.00	54.71 0.16 0.00	60.44 0.48 0.00	65.42 0.71 0.00	69.03 0.61 0.00	74.95 0.59 0.00	80.01 0.32 0.00	90.73 2.04 0.00	99.34 2.24 0.00	94.18 1.94 0.00	82.07 3.61 0.00	76.31 2.94 0.00	71.35 2.61 0.00	60.17 1.87 0.00	58.68 1.82 0.00
BETHLEHEM___GRP 23843	49.37 1.62 0.00	44.73 1.55 0.00	42.31 1.47 0.00	41.40 1.59 0.00	41.76 1.65 0.00	43.64 1.78 -0.47	45.30 1.78 0.00	48.87 1.74 0.00	52.25 1.78 0.55	54.02 1.75 0.77	55.99 1.86 0.42	60.78 1.98 1.15	65.37 2.07 1.41	69.77 2.25 0.90	75.81 2.53 1.08	80.69 2.95 1.95	89.80 3.10 1.99	98.35 3.60 2.36	94.49 3.50 1.26	80.97 2.51 0.00	75.19 2.50 0.68	69.41 2.61 1.94	59.51 2.22 1.01	59.07 2.22 0.00
BETHLEHEM___GS1 323560	49.37 1.62 0.00	44.73 1.55 0.00	42.31 1.47 0.00	41.40 1.59 0.00	41.76 1.65 0.00	43.64 1.78 -0.47	45.30 1.78 0.00	48.87 1.74 0.00	52.25 1.78 0.55	54.02 1.75 0.77	55.99 1.86 0.42	60.78 1.98 1.15	65.37 2.07 1.41	69.77 2.25 0.90	75.81 2.53 1.08	80.69 2.95 1.95	89.80 3.10 1.99	98.35 3.60 2.36	94.49 3.50 1.26	80.97 2.51 0.00	75.19 2.50 0.68	69.41 2.61 1.94	59.51 2.22 1.01	59.07 2.22 0.00
BETHLEHEM___GS2 323561	49.37 1.62 0.00	44.73 1.55 0.00	42.31 1.47 0.00	41.40 1.59 0.00	41.76 1.65 0.00	43.64 1.78 -0.47	45.30 1.78 0.00	48.87 1.74 0.00	52.25 1.78 0.55	54.02 1.75 0.77	55.99 1.86 0.42	60.78 1.98 1.15	65.37 2.07 1.41	69.77 2.25 0.90	75.81 2.53 1.08	80.69 2.95 1.95	89.80 3.10 1.99	98.35 3.60 2.36	94.49 3.50 1.26	80.97 2.51 0.00	75.19 2.50 0.68	69.41 2.61 1.94	59.51 2.22 1.01	59.07 2.22 0.00

BETHLEHEM___GS3 323562	49.37 1.62 0.00	44.73 1.55 0.00	42.31 1.47 0.00	41.40 1.59 0.00	41.76 1.65 0.00	43.64 1.78 -0.47	45.30 1.78 0.00	48.87 1.74 0.00	52.25 1.78 0.55	54.02 1.75 0.77	55.99 1.86 0.42	60.78 1.98 1.15	65.37 2.07 1.41	69.77 2.25 0.90	75.81 2.53 1.08	80.69 2.95 1.95	89.80 3.10 1.99	98.35 3.60 2.36	94.49 3.50 1.26	80.97 2.51 0.00	75.19 2.50 0.68	69.41 2.61 1.94	59.51 2.22 1.01	59.07 2.22 0.00
BETHLEHEM___STEEL 23779	48.17 0.43 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.65 -0.16 0.00	39.83 -0.28 0.00	40.54 -0.91 -0.06	43.08 -0.44 0.00	46.46 -0.66 0.00	50.15 -0.87 0.00	53.73 0.69 0.00	54.49 -0.05 0.00	60.08 0.12 0.00	64.77 0.06 0.00	68.35 -0.07 0.00	73.99 -0.37 0.00	78.74 -0.95 0.00	89.93 1.24 0.00	97.79 0.68 0.00	92.71 0.46 0.00	81.75 3.29 0.00	76.23 2.86 0.00	71.01 2.27 0.00	60.05 1.75 0.00	58.51 1.65 0.00
BETHPAGE_CC_5 323564	53.77 6.02 -0.02	48.71 5.53 0.00	45.62 4.78 0.00	44.54 4.73 0.00	44.84 4.73 0.00	46.80 5.05 -0.36	48.57 5.05 0.00	53.15 6.03 0.00	58.57 6.88 -0.67	61.29 7.32 -0.93	70.92 7.20 -9.17	80.74 7.74 -13.05	86.39 8.28 -13.40	87.55 8.55 -10.58	96.88 9.22 -13.30	108.43 10.04 -18.69	154.66 10.64 -55.33	160.90 11.45 -52.34	127.42 10.79 -24.39	115.37 7.84 -29.06	85.03 8.14 -3.52	83.57 8.18 -6.66	74.35 7.29 -8.76	63.91 7.05 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	48.22 0.48 0.00	43.74 0.56 0.00	41.05 0.21 0.00	39.73 -0.08 0.00	39.87 -0.24 0.00	40.50 -0.95 -0.06	43.13 -0.39 0.00	46.70 -0.42 0.00	50.46 -0.56 0.00	54.05 1.01 0.00	54.88 0.33 0.00	60.44 0.48 0.00	65.16 0.46 0.00	68.55 0.14 0.00	74.29 -0.07 0.00	79.05 -0.64 0.00	90.28 1.60 0.00	98.18 1.07 0.00	93.07 0.83 0.00	81.99 3.53 0.00	76.53 3.15 0.00	71.14 2.40 0.00	60.23 1.92 0.00	58.62 1.76 0.00
BINGHAMTON___COGEN 23790	49.03 1.29 0.00	44.39 1.21 0.00	41.95 1.10 0.00	40.72 0.92 0.00	41.04 0.92 0.00	42.25 0.75 -0.12	44.56 1.04 0.00	48.11 0.99 0.00	52.09 1.07 0.00	54.53 1.48 0.00	55.91 1.36 0.00	61.58 1.62 0.00	66.52 1.81 0.00	70.33 1.91 0.00	76.52 2.16 0.00	81.85 2.15 0.00	91.70 3.02 0.00	100.31 3.20 0.00	95.28 3.04 0.00	81.75 3.29 0.00	76.38 3.01 0.00	71.35 2.61 0.00	60.47 2.16 0.00	58.90 2.04 0.00
BLACK RIVER___HYD 24047	47.14 0.48 1.08	43.39 0.48 0.26	41.21 0.37 0.00	39.97 0.16 0.00	40.43 0.32 0.00	41.66 0.25 -0.02	43.78 0.52 0.27	46.71 0.42 0.84	49.81 0.36 1.57	52.86 0.32 0.51	54.23 0.49 0.81	58.99 0.84 1.81	63.30 1.29 2.70	66.28 1.30 3.44	71.08 2.23 5.50	74.26 1.59 7.03	82.24 2.22 8.66	92.98 3.20 7.33	88.09 3.96 8.12	77.07 4.16 5.54	98.75 3.67 -21.71	71.86 3.10 -0.02	60.47 2.16 0.00	58.79 1.93 0.00
BLISS_WT_PWR 323608	48.46 0.72 0.00	43.91 0.73 0.00	41.21 0.37 0.00	39.73 -0.08 0.00	39.87 -0.24 0.00	40.22 -1.24 -0.07	43.08 -0.44 0.00	46.89 -0.23 0.00	51.12 0.10 0.00	54.37 1.33 0.00	54.33 -0.22 0.00	60.14 0.18 0.00	64.19 -0.52 0.00	67.80 -0.62 0.00	73.10 -1.26 0.00	78.10 -1.59 0.00	90.37 1.68 0.00	98.47 1.36 0.00	92.62 0.37 0.00	81.28 2.82 0.00	76.38 3.01 0.00	70.19 1.45 0.00	59.53 1.23 0.00	58.05 1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	50.22 2.48 0.00	45.51 2.33 0.00	43.09 2.24 0.00	42.03 2.23 0.00	42.36 2.24 0.00	44.25 2.40 -0.46	45.91 2.39 0.00	49.71 2.59 0.00	53.20 2.60 0.42	55.06 2.60 0.58	57.01 2.67 0.21	61.97 2.88 0.87	66.84 3.11 0.98	71.26 3.35 0.51	77.55 3.64 0.45	82.40 4.06 1.36	91.61 4.43 1.51	100.17 4.85 1.79	95.90 4.61 0.95	82.07 3.61 0.00	76.45 3.59 0.51	70.84 3.57 1.47	60.63 3.09 0.77	59.93 3.07 0.00
BOC_GAS_DRP 24189	49.79 2.05 0.00	45.12 1.94 0.00	42.73 1.88 0.00	41.72 1.91 0.00	42.04 1.93 0.00	43.92 2.07 -0.46	45.61 2.09 0.00	49.34 2.22 0.00	52.89 2.24 0.37	54.75 2.23 0.52	56.70 2.29 0.14	61.66 2.46 0.76	66.48 2.59 0.82	70.79 2.74 0.36	77.14 2.98 0.20	81.90 3.35 1.14	90.80 3.46 1.34	99.21 3.69 1.59	94.99 3.59 0.85	81.13 2.67 0.00	75.71 2.79 0.45	70.25 2.82 1.31	60.07 2.45 0.68	59.30 2.44 0.00
BORALEX_4TH_BRANCH 23824	50.92 3.01 -0.17	46.11 2.89 -0.04	43.50 2.65 0.00	42.63 2.83 0.00	43.00 2.89 0.00	45.05 3.19 -0.47	46.87 3.31 -0.04	50.88 3.63 -0.13	53.88 3.78 0.92	55.36 3.87 1.55	57.32 3.98 1.21	62.08 4.32 2.20	66.16 4.40 2.95	70.94 4.65 2.13	76.39 5.13 3.10	81.87 5.74 3.57	92.15 6.30 2.84	100.18 6.90 3.83	96.23 6.65 2.66	83.55 5.10 0.00	76.93 4.99 1.43	69.58 4.95 4.11	60.47 4.31 2.15	61.12 4.27 0.00
BOWLINE___1 23526	51.89 4.15 0.00	47.02 3.84 0.00	44.52 3.68 0.00	43.31 3.50 0.00	43.60 3.49 0.00	45.47 3.73 -0.35	47.44 3.92 0.00	51.60 4.48 0.00	56.58 4.95 -0.62	59.21 5.30 -0.86	64.37 5.45 -4.37	67.42 5.81 -1.65	75.93 6.21 -5.01	82.65 6.57 -7.67	97.07 7.07 -15.64	94.29 7.65 -6.94	98.63 7.71 -2.23	107.91 8.16 -2.64	101.31 7.65 -1.41	83.71 5.26 0.00	79.78 5.65 -0.76	76.69 5.77 -2.18	64.63 5.19 -1.14	61.98 5.12 0.00
BOWLINE___2 23595	51.89 4.15 0.00	47.02 3.84 0.00	44.52 3.68 0.00	43.31 3.50 0.00	43.60 3.49 0.00	45.47 3.73 -0.35	47.44 3.92 0.00	51.60 4.48 0.00	56.58 4.95 -0.62	59.21 5.30 -0.86	64.35 5.45 -4.35	67.42 5.81 -1.64	75.92 6.21 -5.00	82.63 6.57 -7.64	97.08 7.14 -15.58	94.27 7.65 -6.92	98.72 7.81 -2.23	108.11 8.35 -2.64	101.49 7.84 -1.41	83.87 5.41 0.00	79.93 5.80 -0.76	76.76 5.84 -2.18	64.69 5.25 -1.14	62.03 5.17 0.00
BRANSCOMB___SOLAR 323811	51.81 3.87 -0.21	46.86 3.63 -0.05	44.11 3.27 0.00	43.11 3.30 0.00	43.48 3.37 0.00	45.48 3.60 -0.49	47.31 3.74 -0.05	51.43 4.15 -0.16	55.05 4.49 0.46	56.57 4.51 0.98	57.97 4.47 1.05	63.62 4.97 1.31	67.12 4.40 1.99	71.75 4.99 1.66	77.32 5.73 2.77	84.19 6.61 2.11	95.68 8.07 1.08	104.38 9.13 1.86	101.31 9.41 0.35	87.34 7.92 -0.96	79.47 7.04 0.94	72.83 6.81 2.71	63.07 6.18 1.42	62.77 5.91 0.00
BROOKHAVEN___DRP 24191	53.77 6.02 -0.02	48.71 5.53 0.00	45.50 4.65 0.00	44.42 4.62 0.00	44.76 4.65 0.00	46.71 4.96 -0.36	48.44 4.92 0.00	53.06 5.94 0.00	58.57 6.88 -0.67	61.13 7.16 -0.93	70.76 7.04 -9.17	80.80 7.79 -13.05	86.26 8.15 -13.40	87.62 8.62 -10.58	96.73 9.07 -13.30	108.02 9.64 -18.69	154.58 10.55 -55.34	161.30 11.84 -52.35	127.62 10.97 -24.40	115.29 7.77 -29.06	85.25 8.36 -3.52	83.64 8.25 -6.66	74.35 7.29 -8.76	63.79 6.93 0.00
BROOKLYN_NAVY_YARD 23515	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.20 6.43 -3.22	68.36 6.77 -1.63	76.03 7.25 -4.08	81.53 7.39 -5.72	93.67 7.96 -11.35	93.95 8.61 -5.65	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.34 5.89 0.00	80.71 6.53 -0.81	77.94 6.87 -2.32	65.64 6.12 -1.21	62.88 6.02 0.00

BROOKLYN___ARMY_DRP 323595	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
BROOME_2_LFGE 323671	49.03 1.29 0.00	44.39 1.21 0.00	41.95 1.10 0.00	40.72 0.92 0.00	41.04 0.92 0.00	42.25 0.75 -0.12	44.56 1.04 0.00	48.11 0.99 0.00	52.09 1.07 0.00	54.53 1.48 0.00	55.91 1.36 0.00	61.58 1.62 0.00	66.52 1.81 0.00	70.33 1.91 0.00	76.52 2.16 0.00	81.85 2.15 0.00	91.70 3.02 0.00	100.31 3.20 0.00	95.28 3.04 0.00	81.75 3.29 0.00	76.38 3.01 0.00	71.35 2.61 0.00	60.47 2.16 0.00	58.90 2.04 0.00
BROOME___LFGE 323600	49.03 1.29 0.00	44.39 1.21 0.00	41.95 1.10 0.00	40.72 0.92 0.00	41.04 0.92 0.00	42.25 0.75 -0.12	44.56 1.04 0.00	48.11 0.99 0.00	52.09 1.07 0.00	54.53 1.48 0.00	55.91 1.36 0.00	61.58 1.62 0.00	66.52 1.81 0.00	70.33 1.91 0.00	76.52 2.16 0.00	81.85 2.15 0.00	91.70 3.02 0.00	100.31 3.20 0.00	95.28 3.04 0.00	81.75 3.29 0.00	76.38 3.01 0.00	71.35 2.61 0.00	60.47 2.16 0.00	58.90 2.04 0.00
BURROWS___LYONSDAL 23803	47.87 0.72 0.59	43.72 0.69 0.14	41.46 0.61 0.00	40.24 0.44 0.00	40.67 0.56 0.00	41.93 0.54 0.00	44.20 0.82 0.15	47.56 0.89 0.46	51.03 0.87 0.86	53.72 0.96 0.28	55.20 1.09 0.44	60.35 1.38 0.98	64.98 1.75 1.47	68.39 1.85 1.87	74.03 2.67 3.00	78.41 2.55 3.83	86.98 3.02 4.72	96.80 3.69 4.00	91.15 3.69 4.79	78.64 3.45 3.27	92.11 3.01 -15.72	71.30 2.54 -0.02	60.23 1.92 0.00	58.62 1.76 0.00
CAITHNESS_CC_1 323624	53.77 6.02 -0.02	48.71 5.53 0.00	45.50 4.65 0.00	44.46 4.66 0.00	44.80 4.69 0.00	46.76 5.01 -0.36	48.44 4.92 0.00	53.06 5.94 0.00	58.57 6.88 -0.67	61.13 7.16 -0.93	70.76 7.04 -9.17	80.74 7.74 -13.05	86.20 8.09 -13.40	87.48 8.48 -10.58	96.58 8.92 -13.30	107.86 9.48 -18.69	154.40 10.37 -55.34	161.01 11.55 -52.35	127.34 10.70 -24.40	115.13 7.61 -29.06	85.11 8.22 -3.52	83.51 8.11 -6.66	74.29 7.23 -8.76	63.79 6.93 0.00
CALPINE BETH_PAGE_GT4 24209	53.72 5.97 -0.02	48.66 5.48 0.00	45.62 4.78 0.00	44.50 4.69 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.57 5.05 0.00	53.11 5.99 0.00	58.53 6.84 -0.67	61.29 7.32 -0.93	70.86 7.14 -9.17	80.56 7.55 -13.05	86.19 8.09 -13.40	87.41 8.41 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.39 10.37 -55.33	160.61 11.16 -52.34	127.15 10.51 -24.39	115.13 7.61 -29.06	84.82 7.93 -3.52	83.37 7.97 -6.66	74.29 7.23 -8.76	63.85 6.99 0.00
CALPINE_BETH_PAGE_GT_4 323586	53.72 5.97 -0.02	48.66 5.48 0.00	45.62 4.78 0.00	44.50 4.69 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.57 5.05 0.00	53.11 5.99 0.00	58.53 6.84 -0.67	61.29 7.32 -0.93	70.86 7.14 -9.17	80.56 7.55 -13.05	86.19 8.09 -13.40	87.41 8.41 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.39 10.37 -55.33	160.61 11.16 -52.34	127.15 10.51 -24.39	115.13 7.61 -29.06	84.82 7.93 -3.52	83.37 7.97 -6.66	74.29 7.23 -8.76	63.85 6.99 0.00
CALPINE_BP_GT1 23823	53.72 5.97 -0.02	48.66 5.48 0.00	45.62 4.78 0.00	44.50 4.69 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.57 5.05 0.00	53.11 5.99 0.00	58.53 6.84 -0.67	61.29 7.32 -0.93	70.86 7.14 -9.17	80.56 7.55 -13.05	86.19 8.09 -13.40	87.41 8.41 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.39 10.37 -55.33	160.61 11.16 -52.34	127.15 10.51 -24.39	115.13 7.61 -29.06	84.82 7.93 -3.52	83.37 7.97 -6.66	74.29 7.23 -8.76	63.85 6.99 0.00
CALSPAN___DRP 24200	48.17 0.43 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.65 -0.16 0.00	39.83 -0.28 0.00	40.54 -0.91 -0.06	43.08 -0.44 0.00	46.46 -0.66 0.00	50.15 -0.87 0.00	53.73 0.69 0.00	54.49 -0.05 0.00	60.08 0.12 0.00	64.77 0.06 0.00	68.35 -0.07 0.00	73.99 -0.37 0.00	78.74 -0.95 0.00	89.93 1.24 0.00	97.79 0.68 0.00	92.71 0.46 0.00	81.75 3.29 0.00	76.23 2.86 0.00	71.01 2.27 0.00	60.05 1.75 0.00	58.51 1.65 0.00
CALVERTON___SOLAR 323806	53.87 6.11 -0.02	48.79 5.61 0.00	45.54 4.70 0.00	44.46 4.66 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.48 4.96 0.00	53.15 6.03 0.00	58.68 6.99 -0.67	61.24 7.27 -0.93	70.92 7.20 -9.17	80.98 7.98 -13.05	86.52 8.41 -13.40	87.83 8.83 -10.58	96.95 9.29 -13.30	108.35 9.96 -18.69	155.02 10.99 -55.34	161.89 12.43 -52.35	128.08 11.44 -24.40	115.76 8.24 -29.06	85.62 8.73 -3.52	83.92 8.52 -6.66	74.59 7.52 -8.76	63.96 7.11 0.00
CANDIGU_WT_PWR 323617	48.89 1.14 0.00	44.26 1.08 0.00	41.66 0.82 0.00	40.36 0.56 0.00	40.55 0.44 0.00	41.43 -0.04 -0.08	44.00 0.48 0.00	47.41 0.28 0.00	51.28 0.26 0.00	54.26 1.22 0.00	55.25 0.71 0.00	60.92 0.96 0.00	65.74 1.03 0.00	69.44 1.03 0.00	75.18 0.82 0.00	80.26 0.56 0.00	90.81 2.12 0.00	99.44 2.33 0.00	94.55 2.31 0.00	82.30 3.84 0.00	76.82 3.45 0.00	71.69 2.95 0.00	60.64 2.33 0.00	58.96 2.10 0.00
CARR STREET_E__SYR 24060	47.79 0.05 0.00	43.26 0.09 0.00	40.89 0.04 0.00	39.73 -0.08 0.00	40.03 -0.08 0.00	41.26 -0.16 -0.03	43.52 0.00 0.00	46.98 -0.14 0.00	50.97 -0.05 0.00	53.10 0.05 0.00	54.60 0.05 0.00	59.96 0.00 0.00	64.64 -0.06 0.00	68.42 0.00 0.00	74.43 0.07 0.00	79.69 0.00 0.00	89.04 0.36 0.00	97.50 0.39 0.00	92.52 0.28 0.00	79.08 0.62 0.00	76.12 0.52 -2.23	69.09 0.35 0.00	58.66 0.35 0.00	57.48 0.63 0.00
CARTHAGE___PAPER 23857	46.67 0.19 1.27	43.08 0.22 0.31	40.97 0.12 0.00	39.77 -0.04 0.00	40.23 0.12 0.00	41.49 0.08 -0.01	43.42 0.22 0.32	46.23 0.09 0.99	49.17 0.00 1.85	52.39 -0.05 0.60	53.65 0.05 0.95	58.20 0.36 2.12	62.17 0.65 3.18	64.99 0.61 4.04	69.30 1.41 6.47	72.39 0.96 8.26	79.91 1.41 10.19	90.82 2.33 8.62	85.75 3.04 9.54	75.17 3.22 6.51	101.43 2.72 -25.34	71.03 2.27 -0.03	59.88 1.57 0.00	58.17 1.31 0.00
CASSADAGA_WT_PWR 323784	49.65 1.91 0.00	44.95 1.77 0.00	41.79 0.94 0.00	40.16 0.36 0.00	40.23 0.12 0.00	40.84 -0.62 -0.06	43.52 0.00 0.00	47.41 0.28 0.00	51.79 0.77 0.00	55.48 2.44 0.00	56.18 1.63 0.00	61.70 1.74 0.00	66.26 1.55 0.00	69.92 1.50 0.00	75.62 1.26 0.00	80.49 0.80 0.00	91.70 3.02 0.00	99.82 2.72 0.00	94.92 2.68 0.00	83.40 4.95 0.00	77.85 4.48 0.00	72.11 3.37 0.00	60.70 2.39 0.00	58.96 2.10 0.00
CE_DUNWOOD___DRP 24194	52.23 4.49 0.00	47.28 4.10 0.00	44.77 3.92 0.00	43.55 3.74 0.00	43.84 3.73 0.00	45.72 3.97 -0.36	47.70 4.18 0.00	51.93 4.81 0.00	56.98 5.31 -0.66	59.64 5.68 -0.92	63.72 5.84 -3.34	67.83 6.24 -1.63	75.55 6.67 -4.18	81.32 6.98 -5.92	93.66 7.51 -11.79	93.61 8.13 -5.79	99.49 8.43 -2.38	108.85 8.93 -2.81	102.14 8.39 -1.50	84.34 5.89 0.00	80.41 6.23 -0.81	77.45 6.39 -2.32	65.11 5.60 -1.21	62.37 5.51 0.00

CE_MILLWOOD___DRP 24193	52.09 4.34 0.00	47.15 3.97 0.00	44.64 3.80 0.00	43.47 3.66 0.00	43.76 3.65 0.00	45.64 3.89 -0.35	47.61 4.09 0.00	51.79 4.67 0.00	56.82 5.15 -0.65	59.47 5.52 -0.91	63.73 5.67 -3.51	67.59 6.00 -1.64	75.50 6.47 -4.32	81.40 6.77 -6.21	94.15 7.36 -12.43	93.65 7.97 -5.98	99.30 8.25 -2.36	108.65 8.74 -2.80	101.94 8.21 -1.49	84.18 5.72 0.00	80.26 6.09 -0.80	77.23 6.19 -2.30	64.93 5.42 -1.20	62.20 5.34 0.00
CE_NYC2_DRP 24202	52.66 4.92 0.00	47.54 4.36 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.12 4.01 0.00	45.89 4.14 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.54 5.86 -0.66	60.33 6.36 -0.92	64.42 6.65 -3.22	68.66 7.07 -1.63	76.35 7.57 -4.08	81.59 7.46 -5.71	93.57 7.88 -11.34	93.55 8.21 -5.64	98.96 7.89 -2.38	108.57 8.64 -2.82	101.87 8.12 -1.50	83.94 5.49 0.01	80.49 6.31 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
CE_NYC_DRP 24195	52.61 4.87 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.87 4.06 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.31 6.54 -3.22	68.48 6.89 -1.63	76.16 7.37 -4.08	81.73 7.59 -5.72	93.82 8.11 -11.35	94.11 8.77 -5.65	100.02 8.95 -2.38	109.45 9.52 -2.82	102.69 8.95 -1.50	84.58 6.12 0.00	80.86 6.68 -0.81	78.08 7.01 -2.32	65.70 6.18 -1.21	62.94 6.09 0.00
CHAFFEE___LFGE 323603	48.27 0.53 0.00	43.78 0.60 0.00	41.09 0.25 0.00	39.73 -0.08 0.00	39.91 -0.20 0.00	40.50 -0.95 -0.06	43.17 -0.35 0.00	46.74 -0.38 0.00	50.46 -0.56 0.00	54.10 1.06 0.00	54.88 0.33 0.00	60.44 0.48 0.00	65.16 0.46 0.00	68.69 0.27 0.00	74.36 0.00 0.00	79.22 -0.48 0.00	90.64 1.95 0.00	98.57 1.46 0.00	93.36 1.11 0.00	82.22 3.77 0.00	76.75 3.38 0.00	71.29 2.54 0.00	60.29 1.98 0.00	58.68 1.82 0.00
CHATEAUG_WT_PWR 323614	40.25 -1.67 5.82	40.02 -1.73 1.43	39.12 -1.71 0.01	38.29 -1.51 0.00	38.67 -1.44 0.00	39.94 -1.45 0.00	40.46 -1.61 1.45	41.03 -1.55 4.53	40.87 -1.63 8.51	48.55 -1.75 2.74	48.31 -1.85 4.38	48.03 -2.16 9.77	47.55 -2.52 14.63	46.81 -3.01 18.60	41.31 -3.27 29.78	38.01 -3.66 38.02	37.65 -4.17 46.87	53.19 -4.27 39.65	45.58 -3.96 42.70	45.80 -3.53 29.13	60.71 -4.26 8.41	64.54 -4.20 0.01	54.64 -3.67 0.00	53.05 -3.81 0.00
CHAT_HIGH_FALL_HYD 323578	40.23 -1.81 5.70	39.88 -1.90 1.40	39.04 -1.80 0.01	38.17 -1.63 0.00	38.55 -1.57 0.00	39.86 -1.53 0.00	40.35 -1.74 1.42	41.03 -1.65 4.44	40.95 -1.73 8.33	48.50 -1.86 2.69	48.24 -2.02 4.29	48.11 -2.28 9.57	47.72 -2.66 14.33	47.13 -3.08 18.20	41.78 -3.42 29.16	38.73 -3.74 37.22	38.63 -4.17 45.89	54.02 -4.27 38.82	46.57 -3.87 41.81	46.56 -3.37 28.52	59.01 -3.89 10.48	64.74 -3.99 0.01	54.75 -3.56 0.00	53.16 -3.69 0.00
CHAUTAUQUA___LFGE 323629	49.22 1.48 0.00	44.60 1.42 0.00	41.70 0.86 0.00	40.24 0.44 0.00	40.35 0.24 0.00	41.04 -0.41 -0.06	43.65 0.13 0.00	47.26 0.14 0.00	51.28 0.26 0.00	54.95 1.91 0.00	55.75 1.20 0.00	61.40 1.44 0.00	66.07 1.36 0.00	69.78 1.37 0.00	75.48 1.12 0.00	80.33 0.63 0.00	91.61 2.92 0.00	99.73 2.62 0.00	94.64 2.39 0.00	83.16 4.71 0.00	77.55 4.18 0.00	72.04 3.30 0.00	60.81 2.51 0.00	59.13 2.28 0.00
CH_MIDHUDSON___DRP 24192	51.80 4.06 0.00	46.89 3.71 0.00	44.40 3.55 0.00	43.27 3.46 0.00	43.56 3.45 0.00	45.40 3.64 -0.36	47.30 3.78 0.00	51.45 4.33 0.00	56.18 4.64 -0.51	58.70 4.93 -0.72	61.20 5.13 -1.52	66.59 5.46 -1.18	72.90 5.89 -2.31	77.42 6.23 -2.77	86.33 6.77 -5.20	90.39 7.49 -3.20	98.44 7.89 -1.86	107.76 8.44 -2.20	101.25 7.84 -1.17	84.03 5.57 0.00	79.80 5.80 -0.63	76.33 5.77 -1.81	64.27 5.02 -0.95	61.80 4.94 0.00
CH_MISC_IPPS 23765	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00
CH_RES_BVR_FALLS 23983	50.48 -0.48 -3.21	43.49 -0.47 -0.79	40.36 -0.49 0.00	39.29 -0.52 0.00	39.51 -0.60 0.00	40.71 -0.66 0.01	43.62 -0.70 -0.80	48.96 -0.66 -2.50	55.10 -0.61 -4.69	54.03 -0.53 -1.51	56.42 -0.55 -2.41	64.75 -0.60 -5.39	72.13 -0.65 -8.07	77.92 -0.75 -10.25	90.04 -0.74 -16.42	99.78 -0.87 -20.96	113.56 -0.97 -25.85	118.00 -0.97 -21.86	114.38 -0.92 -23.06	93.48 -0.71 -15.73	69.28 -1.47 2.63	67.16 -1.58 0.00	56.91 -1.40 0.00	55.38 -1.48 0.00
CH_RES_NIAGARA 23895	47.12 -0.62 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.16 -1.28 -0.06	42.08 -1.44 0.00	44.95 -2.17 0.00	48.36 -2.66 0.00	51.88 -1.17 0.00	52.53 -2.02 0.00	57.80 -2.16 0.00	62.31 -2.39 0.00	65.61 -2.81 0.00	71.09 -3.27 0.00	75.39 -4.30 0.00	86.20 -2.48 0.00	93.71 -3.40 0.00	88.74 -3.51 0.00	78.77 0.32 0.00	73.52 0.15 0.00	68.60 -0.14 0.00	58.13 -0.17 0.00	56.91 0.06 0.00
CH_RES_SYRACUSE 23985	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
CLINTON_WT_PWR 323605	40.25 -1.67 5.82	40.02 -1.73 1.43	39.12 -1.71 0.01	38.29 -1.51 0.00	38.67 -1.44 0.00	39.94 -1.45 0.00	40.46 -1.61 1.45	41.03 -1.55 4.53	40.87 -1.63 8.51	48.55 -1.75 2.74	48.31 -1.85 4.38	48.03 -2.16 9.77	47.55 -2.52 14.63	46.81 -3.01 18.60	41.31 -3.27 29.78	38.01 -3.66 38.02	37.65 -4.17 46.87	53.19 -4.27 39.65	45.58 -3.96 42.70	45.80 -3.53 29.13	60.71 -4.26 8.41	64.54 -4.20 0.01	54.64 -3.67 0.00	53.05 -3.81 0.00
CLINTON___LFGE 323618	40.67 -1.29 5.79	40.33 -1.42 1.42	39.41 -1.43 0.01	38.57 -1.23 0.00	38.95 -1.16 0.00	40.28 -1.12 0.00	40.77 -1.30 1.44	41.33 -1.32 4.47	41.19 -1.43 8.40	48.79 -1.54 2.71	48.53 -1.69 4.32	48.45 -1.86 9.65	48.13 -2.13 14.44	47.60 -2.46 18.35	42.29 -2.67 29.39	39.06 -3.11 37.53	39.41 -3.02 46.26	55.45 -2.53 39.13	47.80 -2.30 42.14	47.59 -2.11 28.75	60.74 -2.94 9.69	65.43 -3.30 0.01	55.21 -3.09 0.00	53.45 -3.41 0.00
COLONIE_LFGE___ 323577	50.84 2.91 -0.19	45.99 2.77 -0.05	43.38 2.53 0.00	42.43 2.63 0.00	42.80 2.69 0.00	44.77 2.90 -0.48	46.57 3.00 -0.05	50.52 3.25 -0.15	53.94 3.47 0.55	55.48 3.50 1.06	57.38 3.54 0.71	62.42 3.90 1.43	66.69 3.82 1.83	71.53 4.24 1.13	77.63 4.76 1.49	83.16 5.42 1.96	93.44 6.21 1.45	101.77 6.90 2.24	98.57 6.92 0.60	84.83 5.49 -0.88	77.49 5.13 1.01	70.85 5.02 2.91	61.16 4.38 1.52	61.12 4.27 0.00

COPENHAGEN_WT_PWR 323753	47.19 0.43 0.98	43.37 0.43 0.24	41.17 0.33 0.00	39.89 0.08 0.00	40.35 0.24 0.00	41.62 0.21 -0.02	43.71 0.44 0.25	46.69 0.33 0.77	49.84 0.26 1.44	52.79 0.21 0.46	54.19 0.38 0.74	59.03 0.72 1.65	63.33 1.10 2.47	66.37 1.09 3.14	71.26 1.93 5.03	74.63 1.35 6.42	82.72 1.95 7.91	93.23 2.82 6.69	88.42 3.59 7.42	77.08 3.69 5.06	96.60 3.30 -19.92	71.51 2.75 -0.02	60.23 1.92 0.00	58.56 1.70 0.00
CORNELL____ 23752	49.32 1.57 0.00	44.56 1.38 0.00	42.11 1.27 0.00	40.84 1.03 0.00	41.20 1.08 0.00	42.43 0.95 -0.08	44.87 1.35 0.00	48.39 1.27 0.00	52.40 1.38 0.00	54.63 1.59 0.00	56.07 1.53 0.00	61.82 1.86 0.00	66.84 2.13 0.00	70.74 2.33 0.00	77.03 2.67 0.00	82.56 2.86 0.00	92.58 3.90 0.00	101.77 4.66 0.00	96.85 4.61 0.00	83.08 4.63 0.00	77.48 4.11 0.00	72.31 3.57 0.00	61.22 2.91 0.00	59.53 2.67 0.00
COXSACKIE___GT 23611	50.18 2.43 0.00	45.42 2.24 0.00	42.89 2.04 0.00	41.95 2.15 0.00	42.32 2.20 0.00	44.13 2.32 -0.42	45.48 1.96 0.00	49.10 1.98 0.00	52.80 1.78 0.00	54.58 1.54 0.00	56.07 1.53 0.00	61.70 1.74 0.00	66.52 1.81 0.00	70.61 2.19 0.00	76.89 2.53 0.00	83.12 3.42 0.00	93.38 4.70 0.00	102.84 5.73 0.00	98.24 5.99 0.00	83.48 5.03 0.00	77.78 4.40 0.00	72.79 4.05 0.00	61.40 3.09 0.00	59.87 3.01 0.00
CPV_VALLEY___CC1 323721	50.94 3.20 0.00	46.12 2.94 0.00	43.66 2.82 0.00	42.51 2.71 0.00	42.80 2.69 0.00	44.56 2.85 -0.31	46.52 3.00 0.00	50.56 3.44 0.00	55.29 3.78 -0.50	57.76 4.03 -0.69	58.51 4.14 0.18	65.32 4.37 -0.99	70.20 4.72 -0.78	73.21 4.93 0.14	78.64 5.36 1.07	86.67 5.90 -1.08	96.51 6.03 -1.79	105.64 6.41 -2.12	99.37 5.99 -1.13	82.61 4.16 0.00	78.46 4.48 -0.61	75.02 4.54 -1.75	63.19 3.97 -0.91	60.78 3.92 0.00
CPV_VALLEY___CC2 323722	50.94 3.20 0.00	46.12 2.94 0.00	43.66 2.82 0.00	42.51 2.71 0.00	42.80 2.69 0.00	44.56 2.85 -0.31	46.52 3.00 0.00	50.56 3.44 0.00	55.29 3.78 -0.50	57.76 4.03 -0.69	58.51 4.14 0.18	65.32 4.37 -0.99	70.20 4.72 -0.78	73.21 4.93 0.14	78.64 5.36 1.07	86.67 5.90 -1.08	96.51 6.03 -1.79	105.64 6.41 -2.12	99.37 5.99 -1.13	82.61 4.16 0.00	78.46 4.48 -0.61	75.02 4.54 -1.75	63.19 3.97 -0.91	60.78 3.92 0.00
CRESCENT___HYD 24018	50.84 2.91 -0.19	45.99 2.77 -0.05	43.38 2.53 0.00	42.43 2.63 0.00	42.80 2.69 0.00	44.77 2.90 -0.48	46.57 3.00 -0.05	50.52 3.25 -0.15	53.94 3.47 0.55	55.48 3.50 1.06	57.38 3.54 0.71	62.42 3.90 1.43	66.69 3.82 1.83	71.53 4.24 1.13	77.63 4.76 1.49	83.16 5.42 1.96	93.44 6.21 1.45	101.77 6.90 2.24	98.57 6.92 0.60	84.83 5.49 -0.88	77.49 5.13 1.01	70.85 5.02 2.91	61.16 4.38 1.52	61.12 4.27 0.00
CRICKET___VALLEY_CC1 323756	51.03 3.29 0.00	46.29 3.11 0.00	43.83 2.98 0.00	42.79 2.99 0.00	43.12 3.01 0.00	45.00 3.23 -0.38	46.83 3.31 0.00	50.75 3.63 0.00	49.03 3.88 5.87	48.93 4.08 8.20	50.67 4.26 8.14	51.83 4.50 12.63	51.26 4.79 18.23	57.50 4.99 15.91	54.55 5.43 25.24	60.30 5.90 25.29	73.51 6.03 21.21	78.30 6.31 25.12	84.85 5.99 13.39	82.46 4.00 0.00	70.57 4.40 7.20	52.60 4.54 20.68	51.53 4.02 10.80	60.84 3.98 0.00
CRICKET___VALLEY_CC2 323757	51.03 3.29 0.00	46.29 3.11 0.00	43.83 2.98 0.00	42.79 2.99 0.00	43.12 3.01 0.00	45.00 3.23 -0.38	46.83 3.31 0.00	50.75 3.63 0.00	49.03 3.88 5.87	48.93 4.08 8.20	50.67 4.26 8.14	51.83 4.50 12.63	51.26 4.79 18.23	57.50 4.99 15.91	54.55 5.43 25.24	60.30 5.90 25.29	73.51 6.03 21.21	78.30 6.31 25.12	84.85 5.99 13.39	82.46 4.00 0.00	70.57 4.40 7.20	52.60 4.54 20.68	51.53 4.02 10.80	60.84 3.98 0.00
CRICKET___VALLEY_CC3 323758	51.03 3.29 0.00	46.29 3.11 0.00	43.83 2.98 0.00	42.79 2.99 0.00	43.12 3.01 0.00	45.00 3.23 -0.38	46.83 3.31 0.00	50.75 3.63 0.00	49.03 3.88 5.87	48.93 4.08 8.20	50.67 4.26 8.14	51.83 4.50 12.63	51.26 4.79 18.23	57.50 4.99 15.91	54.55 5.43 25.24	60.30 5.90 25.29	73.51 6.03 21.21	78.30 6.31 25.12	84.85 5.99 13.39	82.46 4.00 0.00	70.57 4.40 7.20	52.60 4.54 20.68	51.53 4.02 10.80	60.84 3.98 0.00
CRUCIBLE_METL_DRP 24180	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
DAHOWA___HYDRO 323763	52.10 4.15 -0.21	47.07 3.84 -0.05	44.32 3.47 0.00	43.31 3.50 0.00	43.68 3.57 0.00	45.69 3.81 -0.49	47.53 3.96 -0.05	51.67 4.38 -0.17	55.32 4.75 0.44	56.92 4.83 0.95	58.26 4.74 1.03	63.96 5.28 1.28	67.30 4.53 1.93	71.87 5.06 1.61	77.56 5.87 2.68	84.52 6.85 2.03	96.11 8.43 1.00	105.05 9.71 1.77	102.00 10.06 0.30	87.98 8.55 -0.97	80.01 7.56 0.93	73.36 7.28 2.66	63.62 6.70 1.39	63.22 6.37 0.00
DANC___LFGE 323619	47.23 0.14 0.66	43.19 0.17 0.16	40.93 0.08 0.00	39.73 -0.08 0.00	40.11 0.00 0.00	41.37 -0.04 -0.02	43.49 0.13 0.16	46.61 0.00 0.51	50.01 -0.05 0.96	52.63 -0.11 0.31	54.00 -0.05 0.49	59.04 0.18 1.10	63.51 0.46 1.65	66.73 0.41 2.10	71.90 0.90 3.36	75.89 0.48 4.29	84.38 0.98 5.29	94.19 1.55 4.47	89.30 2.03 4.98	77.41 2.35 3.39	89.02 1.98 -13.67	70.47 1.72 -0.01	59.47 1.17 0.00	57.94 1.08 0.00
DANSKAMMER___1 23586	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00
DANSKAMMER___2 23589	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00
DANSKAMMER___3 23590	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00

DANSKAMMER___4 23591	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00
DANSKAMMER___DIESEL 23592	52.09 4.34 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.56 3.81 -0.36	47.52 4.00 0.00	51.65 4.52 0.00	56.46 4.90 -0.54	59.05 5.25 -0.75	61.36 5.45 -1.36	67.06 5.88 -1.22	73.27 6.34 -2.21	77.69 6.77 -2.50	86.30 7.36 -4.57	90.97 8.21 -3.07	99.51 8.87 -1.95	108.94 9.52 -2.31	102.33 8.86 -1.23	84.81 6.35 0.00	80.49 6.46 -0.66	76.96 6.32 -1.90	64.72 5.42 -0.99	62.20 5.34 0.00
DASHVILLE___HYD 23610	51.13 3.39 0.00	46.24 3.07 0.00	43.87 3.02 0.00	42.71 2.90 0.00	42.96 2.85 0.00	44.82 3.06 -0.37	46.96 3.44 0.00	51.12 4.00 0.00	55.53 4.18 -0.33	57.90 4.40 -0.45	59.64 4.58 -0.51	65.46 4.80 -0.71	70.95 5.18 -1.06	74.88 5.48 -0.99	81.94 5.95 -1.63	87.78 6.61 -1.48	96.78 6.92 -1.18	105.88 7.38 -1.39	99.91 6.92 -0.74	83.24 4.79 0.00	78.83 5.06 -0.40	75.04 5.16 -1.15	63.40 4.49 -0.60	61.30 4.44 0.00
DELAWARE___LFGE 323621	49.89 2.15 0.00	45.17 1.99 0.00	42.77 1.92 0.00	41.60 1.79 0.00	41.92 1.81 0.00	43.45 1.91 -0.15	45.57 2.05 0.00	49.29 2.17 0.00	53.26 2.24 0.00	55.48 2.44 0.00	57.06 2.51 0.00	62.72 2.76 0.00	67.75 3.04 0.00	71.63 3.22 0.00	78.08 3.72 0.00	83.60 3.90 0.00	92.86 4.17 0.00	101.67 4.57 0.00	96.67 4.43 0.00	82.30 3.84 0.00	77.11 3.74 0.00	72.18 3.44 0.00	61.16 2.86 0.00	59.59 2.73 0.00
DOGLEVILLE___HYD 23807	50.08 1.96 -0.38	45.04 1.77 -0.09	42.48 1.64 0.00	41.36 1.55 0.00	41.68 1.56 0.00	42.96 1.57 0.00	45.58 1.96 -0.10	49.54 2.12 -0.30	53.72 2.14 -0.56	55.55 2.33 -0.18	57.23 2.40 -0.29	63.24 2.64 -0.64	68.45 2.78 -0.96	72.58 2.94 -1.22	79.59 3.27 -1.96	85.54 3.35 -2.50	95.58 3.81 -3.08	104.18 4.47 -2.61	98.22 3.96 -2.01	83.51 3.69 -1.37	78.29 3.15 -1.76	71.56 2.82 0.00	60.70 2.39 0.00	59.25 2.39 0.00
DUNKIRK___1 23563	49.13 1.39 0.00	44.52 1.34 0.00	41.66 0.82 0.00	40.24 0.44 0.00	40.35 0.24 0.00	41.08 -0.37 -0.06	43.65 0.13 0.00	47.26 0.14 0.00	51.17 0.15 0.00	54.85 1.80 0.00	55.70 1.15 0.00	61.28 1.32 0.00	65.93 1.23 0.00	69.65 1.23 0.00	75.40 1.04 0.00	80.26 0.56 0.00	91.52 2.84 0.00	99.54 2.43 0.00	94.55 2.31 0.00	83.08 4.63 0.00	77.48 4.11 0.00	71.97 3.23 0.00	60.76 2.45 0.00	59.07 2.22 0.00
DUNKIRK___2 23564	49.13 1.39 0.00	44.52 1.34 0.00	41.66 0.82 0.00	40.24 0.44 0.00	40.35 0.24 0.00	41.08 -0.37 -0.06	43.65 0.13 0.00	47.26 0.14 0.00	51.17 0.15 0.00	54.85 1.80 0.00	55.70 1.15 0.00	61.28 1.32 0.00	65.93 1.23 0.00	69.65 1.23 0.00	75.40 1.04 0.00	80.26 0.56 0.00	91.52 2.84 0.00	99.54 2.43 0.00	94.55 2.31 0.00	83.08 4.63 0.00	77.48 4.11 0.00	71.97 3.23 0.00	60.76 2.45 0.00	59.07 2.22 0.00
DUNKIRK___3 23565	48.75 1.00 0.00	44.21 1.03 0.00	41.42 0.57 0.00	40.05 0.24 0.00	40.19 0.08 0.00	40.87 -0.58 -0.06	43.43 -0.09 0.00	46.93 -0.19 0.00	50.82 -0.20 0.00	54.37 1.33 0.00	55.20 0.66 0.00	60.80 0.84 0.00	65.49 0.78 0.00	69.10 0.68 0.00	74.81 0.45 0.00	79.69 0.00 0.00	90.90 2.22 0.00	98.86 1.75 0.00	93.81 1.57 0.00	82.46 4.00 0.00	76.90 3.52 0.00	71.49 2.75 0.00	60.47 2.16 0.00	58.85 1.99 0.00
DUNKIRK___4 23566	48.75 1.00 0.00	44.21 1.03 0.00	41.42 0.57 0.00	40.05 0.24 0.00	40.19 0.08 0.00	40.87 -0.58 -0.06	43.43 -0.09 0.00	46.93 -0.19 0.00	50.82 -0.20 0.00	54.37 1.33 0.00	55.20 0.66 0.00	60.80 0.84 0.00	65.49 0.78 0.00	69.10 0.68 0.00	74.81 0.45 0.00	79.69 0.00 0.00	90.90 2.22 0.00	98.86 1.75 0.00	93.81 1.57 0.00	82.46 4.00 0.00	76.90 3.52 0.00	71.49 2.75 0.00	60.47 2.16 0.00	58.85 1.99 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	52.37 4.63 0.00	47.41 4.23 0.00	44.89 4.04 0.00	43.67 3.86 0.00	43.96 3.85 0.00	45.85 4.10 -0.36	47.83 4.31 0.00	52.07 4.95 0.00	57.19 5.51 -0.66	59.80 5.83 -0.92	63.82 6.05 -3.22	68.00 6.42 -1.63	75.64 6.86 -4.07	81.25 7.12 -5.72	93.44 7.73 -11.34	93.70 8.37 -5.64	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.50 6.04 0.00	80.64 6.46 -0.81	77.66 6.60 -2.32	65.29 5.77 -1.21	62.54 5.69 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	51.66 3.92 0.00	46.76 3.58 0.00	44.28 3.43 0.00	43.11 3.30 0.00	43.36 3.25 0.00	45.22 3.48 -0.35	47.18 3.66 0.00	51.27 4.15 0.00	56.04 4.49 -0.53	58.61 4.83 -0.74	60.34 4.96 -0.83	66.38 5.28 -1.14	72.13 5.70 -1.72	76.04 6.02 -1.60	83.61 6.62 -2.63	89.41 7.33 -2.39	98.30 7.71 -1.90	107.61 8.25 -2.25	101.20 7.75 -1.20	83.95 5.49 0.00	79.75 5.73 -0.65	76.30 5.70 -1.86	64.17 4.90 -0.97	61.69 4.83 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	52.56 4.82 0.00	47.41 4.23 0.00	45.26 4.41 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.72 3.97 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.31 6.54 -3.22	68.55 6.95 -1.63	76.16 7.37 -4.08	81.31 7.18 -5.71	93.28 7.59 -11.34	92.91 7.57 -5.64	98.25 7.18 -2.38	108.37 8.44 -2.82	101.58 7.84 -1.50	83.55 5.10 0.01	80.12 5.94 -0.81	78.14 7.08 -2.32	65.59 6.06 -1.22	63.01 6.14 -0.01
EAST HAMPTON___GT 23717	55.87 8.12 -0.02	50.56 7.38 0.00	47.21 6.37 0.00	46.06 6.25 0.00	46.41 6.30 0.00	48.37 6.62 -0.36	50.13 6.61 0.00	55.13 8.01 0.00	61.17 9.49 -0.67	64.21 10.24 -0.93	73.97 10.25 -9.17	84.64 11.63 -13.05	90.54 12.43 -13.40	92.07 13.07 -10.58	101.49 13.83 -13.30	113.45 15.07 -18.69	160.80 16.77 -55.34	168.40 18.94 -52.35	133.98 17.34 -24.40	120.46 12.94 -29.06	89.52 12.62 -3.52	87.42 12.03 -6.66	77.39 10.32 -8.76	66.58 9.72 0.00
EAST RIVER___6 23660	52.71 4.97 0.00	47.63 4.45 0.00	45.22 4.37 0.00	43.75 3.94 0.00	43.88 3.77 0.00	45.85 4.10 -0.36	47.96 4.44 0.00	52.40 5.28 0.00	57.80 6.12 -0.66	60.49 6.52 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	75.90 7.12 -4.08	81.53 7.39 -5.72	93.82 8.11 -11.35	94.03 8.69 -5.65	100.02 8.95 -2.38	109.25 9.32 -2.82	102.42 8.67 -1.50	83.87 5.41 0.00	80.49 6.31 -0.81	77.80 6.74 -2.32	65.70 6.18 -1.21	63.00 6.14 0.00
EAST RIVER___7 23524	52.71 4.97 0.00	47.63 4.45 0.00	45.22 4.37 0.00	43.75 3.94 0.00	43.88 3.77 0.00	45.85 4.10 -0.36	47.96 4.44 0.00	52.40 5.28 0.00	57.80 6.12 -0.66	60.49 6.52 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	75.90 7.12 -4.08	81.53 7.39 -5.72	93.82 8.11 -11.35	94.03 8.69 -5.65	100.02 8.95 -2.38	109.25 9.32 -2.82	102.42 8.67 -1.50	83.87 5.41 0.00	80.49 6.31 -0.81	77.80 6.74 -2.32	65.70 6.18 -1.21	63.00 6.14 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	52.23 4.49 0.00	47.28 4.10 0.00	44.77 3.92 0.00	43.55 3.74 0.00	43.84 3.73 0.00	45.72 3.97 -0.36	47.70 4.18 0.00	51.93 4.81 0.00	56.98 5.31 -0.66	59.64 5.68 -0.92	63.72 5.84 -3.34	67.83 6.24 -1.63	75.55 6.67 -4.18	81.32 6.98 -5.92	93.66 7.51 -11.79	93.61 8.13 -5.79	99.49 8.43 -2.38	108.85 8.93 -2.81	102.14 8.39 -1.50	84.34 5.89 0.00	80.41 6.23 -0.81	77.45 6.39 -2.32	65.11 5.60 -1.21	62.37 5.51 0.00
EAST_HAMPTON___DIESEL 23722	55.87 8.12 -0.02	50.56 7.38 0.00	47.21 6.37 0.00	46.06 6.25 0.00	46.41 6.30 0.00	48.37 6.62 -0.36	50.18 6.66 0.00	55.18 8.06 0.00	61.17 9.49 -0.67	64.26 10.29 -0.93	74.03 10.31 -9.17	84.64 11.63 -13.05	90.54 12.43 -13.40	92.14 13.14 -10.58	101.49 13.83 -13.30	113.45 15.07 -18.69	160.80 16.77 -55.34	168.40 18.94 -52.35	133.98 17.34 -24.40	120.46 12.94 -29.06	89.52 12.62 -3.52	87.42 12.03 -6.66	77.39 10.32 -8.76	66.64 9.78 0.00
EAST_RIVER___1 323558	52.61 4.87 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.87 4.06 0.00	44.12 4.01 0.00	46.09 4.34 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.31 6.54 -3.22	68.48 6.89 -1.63	76.16 7.37 -4.08	81.73 7.59 -5.72	93.82 8.11 -11.35	94.11 8.77 -5.65	100.02 8.95 -2.38	109.45 9.52 -2.82	102.69 8.95 -1.50	84.58 6.12 0.00	80.86 6.68 -0.81	78.08 7.01 -2.32	65.70 6.18 -1.21	62.94 6.09 0.00
EAST_RIVER___2 323559	52.71 4.97 0.00	47.63 4.45 0.00	45.22 4.37 0.00	43.75 3.94 0.00	43.88 3.77 0.00	45.85 4.10 -0.36	47.96 4.44 0.00	52.40 5.28 0.00	57.80 6.12 -0.66	60.49 6.52 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	75.90 7.12 -4.08	81.53 7.39 -5.72	93.82 8.11 -11.35	94.03 8.69 -5.65	100.02 8.95 -2.38	109.25 9.32 -2.82	102.42 8.67 -1.50	83.87 5.41 0.00	80.49 6.31 -0.81	77.80 6.74 -2.32	65.70 6.18 -1.21	63.00 6.14 0.00
EAST___DELAWARE_HYD 23607	50.70 2.96 0.00	45.81 2.63 0.00	43.38 2.53 0.00	42.19 2.39 0.00	42.48 2.37 0.00	44.24 2.53 -0.32	45.87 2.35 0.00	50.23 3.11 0.00	54.70 3.31 -0.37	57.06 3.50 -0.51	58.73 3.60 -0.58	64.54 3.78 -0.80	70.05 4.14 -1.20	73.91 4.38 -1.12	81.18 4.98 -1.84	87.10 5.74 -1.67	96.13 6.11 -1.33	105.48 6.80 -1.57	99.63 6.55 -0.84	82.93 4.47 0.00	78.59 4.77 -0.45	74.64 4.61 -1.30	62.83 3.85 -0.68	60.61 3.75 0.00
ELEC_TRO_TEK 24086	53.25 5.49 -0.02	48.23 5.05 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.22 4.70 0.00	52.68 5.56 0.00	58.01 6.33 -0.67	60.71 6.74 -0.93	70.43 6.71 -9.17	80.26 7.25 -13.05	85.87 7.76 -13.40	87.00 8.00 -10.58	96.36 8.70 -13.30	107.78 9.40 -18.69	153.78 9.76 -55.33	159.84 10.40 -52.34	126.51 9.87 -24.39	114.66 7.14 -29.06	84.38 7.14 -3.52	82.96 7.56 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
ELLENBURG_WT_PWR 323604	40.25 -1.67 5.82	40.02 -1.73 1.43	39.12 -1.71 0.01	38.29 -1.51 0.00	38.67 -1.44 0.00	39.94 -1.45 0.00	40.46 -1.61 1.45	41.03 -1.55 4.53	40.87 -1.63 8.51	48.55 -1.75 2.74	48.31 -1.85 4.38	48.03 -2.16 9.77	47.55 -2.52 14.63	46.81 -3.01 18.60	41.31 -3.27 29.78	38.01 -3.66 38.02	37.65 -4.17 46.87	53.19 -4.27 39.65	45.58 -3.96 42.70	45.80 -3.53 29.13	60.71 -4.26 8.41	64.54 -4.20 0.01	54.64 -3.67 0.00	53.05 -3.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	47.93 0.19 0.00	43.48 0.30 0.00	40.80 -0.04 0.00	39.49 -0.32 0.00	39.67 -0.44 0.00	40.46 -0.99 -0.06	42.87 -0.65 0.00	46.18 -0.94 0.00	49.85 -1.17 0.00	53.42 0.37 0.00	54.17 -0.38 0.00	59.66 -0.30 0.00	64.32 -0.39 0.00	67.80 -0.62 0.00	73.47 -0.89 0.00	78.10 -1.59 0.00	89.22 0.54 0.00	97.01 -0.10 0.00	91.97 -0.28 0.00	81.13 2.67 0.00	75.72 2.35 0.00	70.52 1.78 0.00	59.70 1.40 0.00	58.17 1.31 0.00
EMPIRE_CC_1 323656	49.70 1.96 0.00	45.08 1.90 0.00	42.64 1.80 0.00	41.72 1.91 0.00	42.08 1.97 0.00	43.99 2.15 -0.45	45.69 2.18 0.00	49.19 2.07 0.00	52.22 2.14 0.94	53.90 2.18 1.32	55.93 2.34 0.96	60.42 2.46 1.99	64.55 2.46 2.62	69.12 2.67 1.96	74.49 2.90 2.77	79.33 3.27 3.64	88.65 3.37 3.40	96.77 3.69 4.03	93.60 3.50 2.15	80.97 2.51 0.00	74.86 2.64 1.16	68.18 2.75 3.32	58.97 2.39 1.73	59.25 2.39 0.00
EMPIRE_CC_2 323658	49.70 1.96 0.00	45.08 1.90 0.00	42.64 1.80 0.00	41.72 1.91 0.00	42.08 1.97 0.00	43.99 2.15 -0.45	45.69 2.18 0.00	49.19 2.07 0.00	52.22 2.14 0.94	53.90 2.18 1.32	55.93 2.34 0.96	60.42 2.46 1.99	64.55 2.46 2.62	69.12 2.67 1.96	74.49 2.90 2.77	79.33 3.27 3.64	88.65 3.37 3.40	96.77 3.69 4.03	93.60 3.50 2.15	80.97 2.51 0.00	74.86 2.64 1.16	68.18 2.75 3.32	58.97 2.39 1.73	59.25 2.39 0.00
ERIE_WT_PWR 323693	48.17 0.43 0.00	43.74 0.56 0.00	41.01 0.16 0.00	39.69 -0.12 0.00	39.87 -0.24 0.00	40.58 -0.87 -0.06	43.08 -0.44 0.00	46.51 -0.61 0.00	50.20 -0.82 0.00	53.79 0.74 0.00	54.55 0.00 0.00	60.14 0.18 0.00	64.84 0.13 0.00	68.42 0.00 0.00	74.06 -0.30 0.00	78.82 -0.87 0.00	90.02 1.33 0.00	97.88 0.77 0.00	92.80 0.56 0.00	81.83 3.37 0.00	76.31 2.94 0.00	71.08 2.34 0.00	60.12 1.81 0.00	58.56 1.70 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	49.22 1.48 0.00	44.52 1.34 0.00	42.03 1.19 0.00	40.80 1.00 0.00	41.15 1.04 0.00	42.38 0.91 -0.08	44.78 1.26 0.00	48.34 1.22 0.00	52.34 1.32 0.00	54.53 1.48 0.00	55.96 1.42 0.00	61.70 1.74 0.00	66.71 2.01 0.00	70.61 2.19 0.00	76.89 2.53 0.00	82.41 2.71 0.00	92.32 3.64 0.00	101.48 4.37 0.00	96.58 4.34 0.00	82.77 4.31 0.00	77.26 3.89 0.00	72.11 3.37 0.00	61.05 2.74 0.00	59.42 2.56 0.00
E_CANADA_CAP_HY 24051	50.94 3.01 -0.18	46.03 2.80 -0.05	43.38 2.53 0.00	42.27 2.47 0.00	42.60 2.49 0.00	44.66 2.69 -0.58	46.39 2.83 -0.05	50.48 3.21 -0.15	53.88 3.06 0.21	55.37 2.92 0.59	56.65 2.73 0.62	62.34 3.12 0.73	66.83 3.23 1.11	71.18 3.62 0.86	77.37 4.46 1.45	83.92 5.18 0.95	95.13 6.65 0.21	104.69 8.35 0.77	101.44 9.05 -0.15	87.63 8.31 -0.86	80.26 7.49 0.60	73.90 6.87 1.71	62.77 5.36 0.90	61.75 4.89 0.00
E_CANADA_MHWK_HY 24050	50.08 1.96 -0.38	45.04 1.77 -0.09	42.48 1.64 0.00	41.36 1.55 0.00	41.68 1.56 0.00	42.96 1.57 0.00	45.58 1.96 -0.10	49.54 2.12 -0.30	53.72 2.14 -0.56	55.55 2.33 -0.18	57.23 2.40 -0.29	63.24 2.64 -0.64	68.45 2.78 -0.96	72.58 2.94 -1.22	79.59 3.27 -1.96	85.54 3.35 -2.50	95.58 3.81 -3.08	104.18 4.47 -2.61	98.22 3.96 -2.01	83.51 3.69 -1.37	78.29 3.15 -1.76	71.56 2.82 0.00	60.70 2.39 0.00	59.25 2.39 0.00
E_FISHKILL___LBMP 23776	51.66 3.92 0.00	46.81 3.63 0.00	44.32 3.47 0.00	43.15 3.34 0.00	43.44 3.33 0.00	45.32 3.56 -0.36	47.22 3.70 0.00	51.31 4.19 0.00	56.29 4.59 -0.68	58.86 4.88 -0.94	61.63 5.02 -2.07	66.85 5.33 -1.56	73.50 5.70 -3.09	78.12 5.95 -3.76	87.91 6.47 -7.08	91.00 7.01 -4.29	98.40 7.27 -2.44	107.67 7.67 -2.89	100.99 7.20 -1.54	83.48 5.03 0.00	79.56 5.35 -0.83	76.62 5.50 -2.38	64.39 4.84 -1.24	61.63 4.78 0.00

FALCON___SEABRD_CC1 323796	40.79 -1.15 5.80	40.46 -1.29 1.42	39.53 -1.31 0.01	38.69 -1.11 0.00	39.07 -1.04 0.00	40.40 -0.99 0.00	40.90 -1.17 1.45	41.56 -1.04 4.53	41.45 -1.07 8.50	49.14 -1.17 2.74	48.92 -1.25 4.37	48.76 -1.44 9.76	48.35 -1.74 14.61	47.66 -2.19 18.57	42.24 -2.38 29.74	38.86 -2.87 37.97	38.78 -3.11 46.80	54.51 -3.01 39.59	46.85 -2.76 42.63	46.94 -2.43 29.08	61.59 -3.23 8.55	65.36 -3.37 0.01	55.21 -3.09 0.00	53.62 -3.24 0.00
FALCON___SEABRD_CC2 323797	40.79 -1.15 5.80	40.46 -1.29 1.42	39.53 -1.31 0.01	38.69 -1.11 0.00	39.07 -1.04 0.00	40.40 -0.99 0.00	40.90 -1.17 1.45	41.56 -1.04 4.53	41.45 -1.07 8.50	49.14 -1.17 2.74	48.92 -1.25 4.37	48.76 -1.44 9.76	48.35 -1.74 14.61	47.66 -2.19 18.57	42.24 -2.38 29.74	38.86 -2.87 37.97	38.78 -3.11 46.80	54.51 -3.01 39.59	46.85 -2.76 42.63	46.94 -2.43 29.08	61.59 -3.23 8.55	65.36 -3.37 0.01	55.21 -3.09 0.00	53.62 -3.24 0.00
FAR ROCKAWAY___4 23548	53.92 6.16 -0.02	48.79 5.61 0.00	45.79 4.94 0.00	44.62 4.81 0.00	44.96 4.85 0.00	46.88 5.13 -0.36	48.74 5.22 0.00	53.34 6.22 0.00	58.78 7.09 -0.67	61.66 7.69 -0.93	71.46 7.74 -9.17	81.46 8.46 -13.05	87.16 9.06 -13.40	88.51 9.51 -10.58	98.15 10.49 -13.30	108.90 10.52 -18.69	154.13 10.11 -55.33	160.13 10.68 -52.34	126.87 10.24 -24.39	116.54 9.02 -29.06	85.99 9.10 -3.52	84.47 9.07 -6.66	74.93 7.87 -8.75	64.48 7.62 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	52.66 4.92 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.91 4.10 0.00	44.16 4.05 0.00	46.13 4.39 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.65 5.97 -0.66	60.33 6.36 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.73 7.59 -5.72	93.89 8.18 -11.35	94.11 8.77 -5.65	100.12 9.05 -2.38	109.55 9.62 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.14 7.08 -2.32	65.70 6.18 -1.21	62.94 6.09 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	52.66 4.92 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.91 4.10 0.00	44.16 4.05 0.00	46.13 4.39 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.65 5.97 -0.66	60.33 6.36 -0.92	64.31 6.54 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.73 7.59 -5.72	93.89 8.18 -11.35	94.11 8.77 -5.65	100.12 9.05 -2.38	109.55 9.62 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.14 7.08 -2.32	65.70 6.18 -1.21	63.00 6.14 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.74 8.03 -11.35	93.95 8.61 -5.65	99.94 8.87 -2.38	109.35 9.42 -2.82	102.60 8.86 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	78.00 6.94 -2.32	65.64 6.12 -1.21	62.88 6.02 0.00
FARRAGUT___LBMP 323566	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.82 4.02 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.25 6.49 -3.22	68.42 6.83 -1.63	76.09 7.31 -4.08	81.59 7.46 -5.72	93.74 8.03 -11.35	93.95 8.61 -5.65	99.94 8.87 -2.38	109.35 9.42 -2.82	102.60 8.86 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	78.00 6.94 -2.32	65.64 6.12 -1.21	62.88 6.02 0.00
FENNER___WINDPWR 24204	48.84 1.10 0.00	44.17 0.99 0.00	41.74 0.90 0.00	40.56 0.75 0.00	40.91 0.80 0.00	42.22 0.78 -0.04	44.61 1.09 0.00	48.25 1.13 0.00	52.24 1.22 0.00	54.42 1.38 0.00	55.96 1.42 0.00	61.64 1.68 0.00	66.65 1.94 0.00	70.54 2.12 0.00	77.11 2.75 0.00	82.48 2.79 0.00	92.14 3.46 0.00	101.09 3.98 0.00	96.03 3.78 0.00	81.99 3.53 0.00	79.80 3.15 -3.28	71.50 2.75 0.00	60.47 2.16 0.00	58.90 2.04 0.00
FIBERTEK___ENERGY 23856	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
FITZPATRICK____ 23598	46.79 -0.95 0.00	42.40 -0.78 0.00	40.07 -0.78 0.00	39.01 -0.80 0.00	39.27 -0.84 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	45.99 -1.13 0.00	49.85 -1.17 0.00	51.83 -1.22 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.79 -1.57 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.28 -1.17 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.01 -0.85 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	52.18 4.44 0.00	47.19 4.02 0.00	44.68 3.84 0.00	43.51 3.70 0.00	43.80 3.69 0.00	45.64 3.89 -0.36	47.57 4.05 0.00	51.74 4.62 0.00	56.57 5.00 -0.55	59.17 5.36 -0.77	61.61 5.62 -1.44	67.20 6.00 -1.24	73.48 6.47 -2.31	78.05 6.98 -2.65	86.83 7.59 -4.88	91.34 8.44 -3.20	99.81 9.14 -1.99	109.27 9.80 -2.35	102.54 9.05 -1.25	85.05 6.59 0.00	80.72 6.68 -0.67	77.21 6.53 -1.94	64.86 5.54 -1.01	62.32 5.46 0.00
FORT ORANGE____ 23900	49.60 1.86 0.00	44.99 1.81 0.00	42.56 1.72 0.00	41.60 1.79 0.00	41.96 1.85 0.00	43.85 1.99 -0.47	45.52 2.00 0.00	49.15 2.02 0.00	52.48 2.04 0.58	54.25 2.02 0.81	56.21 2.13 0.46	61.02 2.28 1.22	65.61 2.40 1.50	70.03 2.60 0.98	76.04 2.90 1.22	80.96 3.35 2.08	90.14 3.55 2.09	98.71 4.08 2.48	94.89 3.96 1.32	81.36 2.90 0.00	75.60 2.94 0.71	69.65 2.95 2.04	59.75 2.51 1.07	59.36 2.50 0.00
FORT_DRUM_COGEN 23780	47.11 0.48 1.11	43.38 0.48 0.27	41.17 0.33 0.00	39.93 0.12 0.00	40.39 0.28 0.00	41.66 0.25 -0.02	43.72 0.48 0.28	46.63 0.38 0.87	49.70 0.31 1.63	52.84 0.32 0.52	54.15 0.43 0.84	58.93 0.84 1.87	63.14 1.23 2.79	66.10 1.23 3.55	70.83 2.16 5.69	74.03 1.59 7.26	81.96 2.22 8.95	92.65 3.11 7.57	87.74 3.87 8.38	76.74 4.00 5.72	99.28 3.52 -22.39	71.72 2.95 -0.02	60.40 2.10 0.00	58.73 1.87 0.00
FPL_FAR_ROCK_GT1 24212	53.92 6.16 -0.02	48.79 5.61 0.00	45.79 4.94 0.00	44.62 4.81 0.00	44.96 4.85 0.00	46.88 5.13 -0.36	48.74 5.22 0.00	53.34 6.22 0.00	58.78 7.09 -0.67	61.66 7.69 -0.93	71.46 7.74 -9.17	81.46 8.46 -13.05	87.16 9.06 -13.40	88.51 9.51 -10.58	98.15 10.49 -13.30	108.90 10.52 -18.69	154.13 10.11 -55.33	160.13 10.68 -52.34	126.87 10.24 -24.39	116.54 9.02 -29.06	85.99 9.10 -3.52	84.47 9.07 -6.66	74.93 7.87 -8.75	64.48 7.62 0.00
FPL_FAR_ROCK_GT2 23815	53.92 6.16 -0.02	48.79 5.61 0.00	45.79 4.94 0.00	44.62 4.81 0.00	44.96 4.85 0.00	46.88 5.13 -0.36	48.74 5.22 0.00	53.34 6.22 0.00	58.78 7.09 -0.67	61.66 7.69 -0.93	71.46 7.74 -9.17	81.46 8.46 -13.05	87.16 9.06 -13.40	88.51 9.51 -10.58	98.15 10.49 -13.30	108.90 10.52 -18.69	154.13 10.11 -55.33	160.13 10.68 -52.34	126.87 10.24 -24.39	116.54 9.02 -29.06	85.99 9.10 -3.52	84.47 9.07 -6.66	74.93 7.87 -8.75	64.48 7.62 0.00

FRANKLIN_FALL_HYD 24054	40.60 -1.72 5.43	40.07 -1.77 1.33	39.16 -1.68 0.01	38.33 -1.47 0.00	38.71 -1.41 0.00	40.03 -1.36 0.00	40.60 -1.56 1.35	41.44 -1.46 4.22	41.56 -1.53 7.93	48.90 -1.59 2.56	48.77 -1.69 4.08	48.99 -1.86 9.11	49.00 -2.07 13.64	48.69 -2.40 17.33	44.00 -2.60 27.76	41.31 -2.95 35.44	41.81 -3.19 43.68	56.95 -3.20 36.95	49.47 -2.96 39.82	48.62 -2.67 27.16	54.97 -3.30 15.10	65.29 -3.44 0.02	55.34 -2.97 0.00	53.67 -3.18 0.00
FREEPORT_EQUS_GT1 23764	53.77 6.02 -0.02	48.66 5.48 0.00	45.62 4.78 0.00	44.50 4.69 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.57 5.05 0.00	53.11 5.99 0.00	58.53 6.84 -0.67	61.29 7.32 -0.93	71.03 7.31 -9.17	80.86 7.85 -13.05	86.58 8.47 -13.40	87.83 8.83 -10.58	96.95 9.29 -13.30	108.51 10.12 -18.69	154.75 10.73 -55.33	160.90 11.45 -52.34	127.52 10.88 -24.39	115.76 8.24 -29.06	85.33 8.43 -3.52	83.85 8.45 -6.66	74.53 7.47 -8.76	64.02 7.16 0.00
FREEPORT___CT2 23818	53.77 6.02 -0.02	48.66 5.48 0.00	45.62 4.78 0.00	44.50 4.69 0.00	44.84 4.73 0.00	46.76 5.01 -0.36	48.57 5.05 0.00	53.11 5.99 0.00	58.53 6.84 -0.67	61.29 7.32 -0.93	71.03 7.31 -9.17	80.86 7.85 -13.05	86.58 8.47 -13.40	87.83 8.83 -10.58	96.95 9.29 -13.30	108.51 10.12 -18.69	154.75 10.73 -55.33	160.90 11.45 -52.34	127.52 10.88 -24.39	115.76 8.24 -29.06	85.33 8.43 -3.52	83.85 8.45 -6.66	74.53 7.47 -8.76	64.02 7.16 0.00
FULTON COGEN____ 23766	47.55 -0.19 0.00	43.05 -0.13 0.00	40.68 -0.16 0.00	39.57 -0.24 0.00	39.83 -0.28 0.00	41.09 -0.33 -0.03	43.35 -0.17 0.00	46.74 -0.38 0.00	50.72 -0.30 0.00	52.78 -0.26 0.00	54.28 -0.27 0.00	59.78 -0.18 0.00	64.64 -0.06 0.00	68.35 -0.07 0.00	74.36 0.00 0.00	79.54 -0.16 0.00	88.95 0.27 0.00	97.40 0.29 0.00	92.43 0.18 0.00	79.08 0.62 0.00	76.57 0.44 -2.76	69.02 0.28 0.00	58.48 0.18 0.00	57.14 0.29 0.00
FULTON___LFGE 323630	52.67 4.73 -0.20	47.59 4.36 -0.05	44.77 3.92 0.00	43.63 3.82 0.00	43.96 3.85 0.00	46.08 4.14 -0.55	48.53 4.96 -0.05	52.75 5.46 -0.16	56.08 5.31 0.24	57.09 4.72 0.67	58.37 4.52 0.71	64.28 5.16 0.84	68.80 5.37 1.27	73.37 5.95 1.00	79.90 7.21 1.67	87.01 8.44 1.13	99.91 11.52 0.30	111.23 15.05 0.93	108.96 16.60 -0.11	94.30 14.91 -0.93	85.98 13.28 0.67	78.98 12.17 1.93	66.86 9.56 1.01	65.78 8.93 0.00
G.F.CEMENT___DRP 24184	52.68 4.73 -0.21	47.59 4.36 -0.05	44.77 3.92 0.00	43.71 3.90 0.00	44.08 3.97 0.00	46.11 4.22 -0.50	47.97 4.39 -0.05	52.24 4.95 -0.17	56.01 5.41 0.41	57.59 5.46 0.92	58.80 5.24 0.99	64.68 5.94 1.22	67.39 4.53 1.84	72.10 5.20 1.52	77.99 6.17 2.54	84.98 7.18 1.89	96.95 9.14 0.88	105.96 10.49 1.64	103.19 11.16 0.22	89.18 9.73 -0.99	80.91 8.43 0.90	74.27 8.11 2.58	64.72 7.76 1.35	64.20 7.34 0.00
GARDENVILLE___LBMP 24039	48.08 0.34 0.00	43.61 0.43 0.00	40.93 0.08 0.00	39.61 -0.20 0.00	39.75 -0.36 0.00	40.50 -0.95 -0.06	43.00 -0.52 0.00	46.37 -0.76 0.00	50.05 -0.97 0.00	53.57 0.53 0.00	54.38 -0.16 0.00	59.90 -0.06 0.00	64.58 -0.13 0.00	68.08 -0.34 0.00	73.76 -0.60 0.00	78.50 -1.19 0.00	89.57 0.89 0.00	97.40 0.29 0.00	92.43 0.18 0.00	81.51 3.06 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.33 1.48 0.00
GENERAL___MILLS 23808	48.17 0.43 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.65 -0.16 0.00	39.83 -0.28 0.00	40.54 -0.91 -0.06	43.08 -0.44 0.00	46.46 -0.66 0.00	50.15 -0.87 0.00	53.73 0.69 0.00	54.49 -0.05 0.00	60.08 0.12 0.00	64.77 0.06 0.00	68.35 -0.07 0.00	73.99 -0.37 0.00	78.74 -0.95 0.00	89.93 1.24 0.00	97.79 0.68 0.00	92.71 0.46 0.00	81.75 3.29 0.00	76.23 2.86 0.00	71.01 2.27 0.00	60.05 1.75 0.00	58.51 1.65 0.00
GE_PLASTICS___DRP 24183	49.79 2.05 0.00	45.12 1.94 0.00	42.73 1.88 0.00	41.72 1.91 0.00	42.04 1.93 0.00	43.92 2.07 -0.46	45.61 2.09 0.00	49.29 2.17 0.00	52.78 2.19 0.43	54.61 2.18 0.61	56.55 2.24 0.24	61.46 2.40 0.90	66.20 2.52 1.03	70.60 2.74 0.55	76.89 3.05 0.52	81.69 3.42 1.43	90.76 3.64 1.57	99.24 3.98 1.86	95.13 3.87 0.99	81.36 2.90 0.00	75.78 2.94 0.53	70.23 3.02 1.53	60.07 2.56 0.80	59.42 2.56 0.00
GILBOA___1 23756	49.94 2.20 0.00	45.25 2.07 0.00	42.97 2.12 0.00	41.87 2.07 0.00	42.20 2.08 0.00	43.94 2.19 -0.35	45.65 2.13 0.00	49.48 2.36 0.00	53.50 2.40 -0.08	55.65 2.49 -0.11	57.18 2.51 -0.12	62.83 2.70 -0.17	67.88 2.91 -0.25	71.73 3.08 -0.24	77.94 3.20 -0.39	83.55 3.50 -0.35	92.25 3.28 -0.28	100.93 3.49 -0.33	95.74 3.32 -0.18	81.36 2.90 0.00	76.48 3.01 -0.10	72.04 3.02 -0.27	61.08 2.63 -0.14	59.42 2.56 0.00
GILBOA___2 23757	49.94 2.20 0.00	45.25 2.07 0.00	42.97 2.12 0.00	41.87 2.07 0.00	42.20 2.08 0.00	43.94 2.19 -0.35	45.65 2.13 0.00	49.48 2.36 0.00	53.50 2.40 -0.08	55.65 2.49 -0.11	57.18 2.51 -0.12	62.83 2.70 -0.17	67.88 2.91 -0.25	71.73 3.08 -0.24	77.94 3.20 -0.39	83.55 3.50 -0.35	92.25 3.28 -0.28	100.93 3.49 -0.33	95.74 3.32 -0.18	81.36 2.90 0.00	76.48 3.01 -0.10	72.04 3.02 -0.27	61.08 2.63 -0.14	59.42 2.56 0.00
GILBOA___3 23758	49.94 2.20 0.00	45.25 2.07 0.00	42.97 2.12 0.00	41.87 2.07 0.00	42.20 2.08 0.00	43.94 2.19 -0.35	45.65 2.13 0.00	49.48 2.36 0.00	53.50 2.40 -0.08	55.65 2.49 -0.11	57.18 2.51 -0.12	62.83 2.70 -0.17	67.88 2.91 -0.25	71.73 3.08 -0.24	77.94 3.20 -0.39	83.55 3.50 -0.35	92.25 3.28 -0.28	100.93 3.49 -0.33	95.74 3.32 -0.18	81.36 2.90 0.00	76.48 3.01 -0.10	72.04 3.02 -0.27	61.08 2.63 -0.14	59.42 2.56 0.00
GILBOA___4 23759	49.94 2.20 0.00	45.25 2.07 0.00	42.97 2.12 0.00	41.87 2.07 0.00	42.20 2.08 0.00	43.94 2.19 -0.35	45.65 2.13 0.00	49.48 2.36 0.00	53.50 2.40 -0.08	55.65 2.49 -0.11	57.18 2.51 -0.12	62.83 2.70 -0.17	67.88 2.91 -0.25	71.73 3.08 -0.24	77.94 3.20 -0.39	83.55 3.50 -0.35	92.25 3.28 -0.28	100.93 3.49 -0.33	95.74 3.32 -0.18	81.36 2.90 0.00	76.48 3.01 -0.10	72.04 3.02 -0.27	61.08 2.63 -0.14	59.42 2.56 0.00
GILBOA____ 23599	49.94 2.20 0.00	45.25 2.07 0.00	42.97 2.12 0.00	41.87 2.07 0.00	42.20 2.08 0.00	43.94 2.19 -0.35	45.65 2.13 0.00	49.48 2.36 0.00	53.50 2.40 -0.08	55.65 2.49 -0.11	57.18 2.51 -0.12	62.83 2.70 -0.17	67.88 2.91 -0.25	71.73 3.08 -0.24	77.94 3.20 -0.39	83.55 3.50 -0.35	92.25 3.28 -0.28	100.93 3.49 -0.33	95.74 3.32 -0.18	81.36 2.90 0.00	76.48 3.01 -0.10	72.04 3.02 -0.27	61.08 2.63 -0.14	59.42 2.56 0.00
GINNA____ 23603	45.83 -1.91 0.00	41.54 -1.64 0.00	39.09 -1.76 0.00	37.98 -1.83 0.00	38.19 -1.92 0.00	39.45 -1.99 -0.04	41.61 -1.91 0.00	44.86 -2.26 0.00	48.52 -2.50 0.00	51.08 -1.96 0.00	52.42 -2.13 0.00	57.80 -2.16 0.00	62.51 -2.20 0.00	66.02 -2.40 0.00	71.69 -2.67 0.00	76.58 -3.11 0.00	86.56 -2.13 0.00	94.88 -2.23 0.00	90.03 -2.21 0.00	78.14 -0.31 0.00	72.71 -0.66 0.00	67.92 -0.82 0.00	57.32 -0.99 0.00	55.89 -0.97 0.00

GLEN PARK____ 23778	47.36 0.67 1.05	43.57 0.65 0.26	41.34 0.49 0.00	40.05 0.24 0.00	40.55 0.44 0.00	41.78 0.37 -0.02	43.95 0.69 0.26	46.91 0.61 0.82	49.99 0.51 1.54	53.08 0.53 0.50	54.46 0.71 0.79	59.33 1.14 1.76	63.68 1.62 2.64	66.70 1.64 3.36	71.66 2.67 5.38	74.74 1.91 6.87	82.88 2.66 8.46	93.64 3.69 7.16	88.92 4.61 7.93	77.83 4.79 5.41	98.86 4.25 -21.23	72.33 3.57 -0.02	60.81 2.51 0.00	59.07 2.22 0.00
GLENWOOD_IC_1_G5 23712	53.15 5.39 -0.02	48.10 4.92 0.00	45.34 4.49 0.00	44.15 4.34 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.26 4.74 0.00	52.68 5.56 0.00	57.96 6.27 -0.67	60.71 6.74 -0.93	70.65 6.93 -9.17	80.08 7.07 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.28 8.62 -13.30	107.71 9.32 -18.69	153.78 9.76 -55.33	159.74 10.29 -52.34	126.32 9.68 -24.39	114.43 6.91 -29.06	84.09 7.19 -3.52	82.68 7.28 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
GLENWOOD_IC_2_G1 23688	52.82 5.06 -0.02	47.80 4.62 0.00	45.09 4.25 0.00	43.91 4.10 0.00	44.21 4.09 0.00	46.13 4.39 -0.36	48.05 4.53 0.00	52.40 5.28 0.00	57.60 5.92 -0.67	60.28 6.31 -0.93	70.21 6.49 -9.17	79.90 6.89 -13.05	85.48 7.37 -13.40	86.66 7.66 -10.58	95.99 8.33 -13.30	107.39 9.00 -18.69	153.33 9.31 -55.33	159.36 9.91 -52.34	126.05 9.41 -24.39	114.19 6.67 -29.06	83.94 7.04 -3.52	82.55 7.15 -6.66	73.30 6.24 -8.75	63.00 6.14 0.00
GLENWOOD_IC_3_G1 23689	52.82 5.06 -0.02	47.80 4.62 0.00	45.09 4.25 0.00	43.91 4.10 0.00	44.21 4.09 0.00	46.13 4.39 -0.36	48.05 4.53 0.00	52.40 5.28 0.00	57.60 5.92 -0.67	60.28 6.31 -0.93	70.21 6.49 -9.17	79.90 6.89 -13.05	85.48 7.37 -13.40	86.66 7.66 -10.58	95.99 8.33 -13.30	107.39 9.00 -18.69	153.33 9.31 -55.33	159.36 9.91 -52.34	126.05 9.41 -24.39	114.19 6.67 -29.06	83.94 7.04 -3.52	82.55 7.15 -6.66	73.30 6.24 -8.75	63.00 6.14 0.00
GLENWOOD____4 23550	53.15 5.39 -0.02	48.10 4.92 0.00	45.34 4.49 0.00	44.15 4.34 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.26 4.74 0.00	52.68 5.56 0.00	57.96 6.27 -0.67	60.71 6.74 -0.93	70.65 6.93 -9.17	80.20 7.19 -13.05	85.87 7.76 -13.40	87.07 8.07 -10.58	96.43 8.77 -13.30	107.86 9.48 -18.69	153.95 9.93 -55.33	160.03 10.59 -52.34	126.60 9.97 -24.39	114.66 7.14 -29.06	84.30 7.41 -3.52	82.89 7.49 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
GLENWOOD____5 23614	53.15 5.39 -0.02	48.10 4.92 0.00	45.34 4.49 0.00	44.15 4.34 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.26 4.74 0.00	52.68 5.56 0.00	57.96 6.27 -0.67	60.71 6.74 -0.93	70.65 6.93 -9.17	80.20 7.19 -13.05	85.87 7.76 -13.40	87.07 8.07 -10.58	96.43 8.77 -13.30	107.86 9.48 -18.69	153.95 9.93 -55.33	160.03 10.59 -52.34	126.60 9.97 -24.39	114.66 7.14 -29.06	84.30 7.41 -3.52	82.89 7.49 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
GLOBAL GREEN_PORT_GT1 23814	55.68 7.93 -0.02	50.39 7.21 0.00	47.05 6.21 0.00	45.90 6.09 0.00	46.25 6.14 0.00	48.20 6.45 -0.36	50.01 6.49 0.00	54.99 7.87 0.00	60.97 9.29 -0.67	64.00 10.03 -0.93	73.76 10.04 -9.17	84.40 11.40 -13.05	90.27 12.16 -13.40	91.86 12.86 -10.58	101.27 13.61 -13.30	113.13 14.74 -18.69	160.52 16.49 -55.34	168.11 18.65 -52.35	133.71 17.06 -24.40	120.23 12.71 -29.06	89.36 12.47 -3.52	87.29 11.89 -6.66	77.21 10.14 -8.76	66.41 9.55 0.00
GLOBE____DSASP 323697	47.03 -0.71 0.00	42.83 -0.35 0.00	40.19 -0.66 0.00	38.97 -0.84 0.00	39.15 -0.96 0.00	40.08 -1.36 -0.06	42.00 -1.52 0.00	44.81 -2.31 0.00	48.21 -2.81 0.00	51.66 -1.38 0.00	52.31 -2.24 0.00	57.56 -2.40 0.00	62.12 -2.59 0.00	65.34 -3.08 0.00	70.79 -3.57 0.00	75.15 -4.54 0.00	85.94 -2.75 0.00	93.32 -3.79 0.00	88.37 -3.87 0.00	78.46 0.00 0.00	73.23 -0.15 0.00	68.33 -0.41 0.00	57.90 -0.41 0.00	56.74 -0.11 0.00
GOETHSLN____LBMP 323567	52.56 4.82 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.79 3.98 0.00	44.05 3.93 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.59 5.92 -0.66	60.22 6.26 -0.92	64.20 6.43 -3.22	68.30 6.71 -1.63	75.96 7.18 -4.08	81.46 7.32 -5.72	93.37 7.66 -11.35	93.63 8.29 -5.65	99.40 8.33 -2.38	108.77 8.84 -2.82	102.05 8.31 -1.50	84.18 5.72 0.00	80.56 6.38 -0.81	77.80 6.74 -2.32	65.47 5.95 -1.21	62.72 5.86 0.00
GOODYEAR_LAKE_HYD 323669	50.18 2.43 0.00	45.42 2.24 0.00	42.97 2.12 0.00	41.76 1.95 0.00	42.12 2.00 0.00	43.56 2.07 -0.10	45.82 2.30 0.00	49.66 2.54 0.00	53.67 2.65 0.00	55.91 2.86 0.00	57.49 2.94 0.00	63.25 3.30 0.00	68.33 3.62 0.00	72.31 3.90 0.00	79.05 4.69 0.00	84.64 4.94 0.00	94.10 5.41 0.00	103.23 6.12 0.00	98.24 5.99 0.00	83.71 5.26 0.00	78.37 4.99 0.00	73.21 4.47 0.00	61.92 3.62 0.00	60.21 3.35 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	49.03 1.29 0.00	44.39 1.21 0.00	41.95 1.10 0.00	40.76 0.95 0.00	41.04 0.92 0.00	42.21 0.70 -0.12	44.61 1.09 0.00	48.11 0.99 0.00	52.09 1.07 0.00	54.53 1.48 0.00	55.91 1.36 0.00	61.58 1.62 0.00	66.52 1.81 0.00	70.33 1.91 0.00	76.44 2.08 0.00	81.85 2.15 0.00	91.61 2.92 0.00	100.31 3.20 0.00	95.28 3.04 0.00	81.75 3.29 0.00	76.45 3.08 0.00	71.42 2.68 0.00	60.52 2.22 0.00	58.96 2.10 0.00
GOUDEY____7 23579	49.08 1.33 0.00	44.43 1.25 0.00	41.99 1.14 0.00	40.80 1.00 0.00	41.07 0.96 0.00	42.25 0.75 -0.12	44.65 1.13 0.00	48.16 1.04 0.00	52.14 1.12 0.00	54.58 1.54 0.00	55.96 1.42 0.00	61.64 1.68 0.00	66.58 1.88 0.00	70.47 2.05 0.00	76.59 2.23 0.00	82.01 2.31 0.00	91.79 3.10 0.00	100.51 3.40 0.00	95.47 3.23 0.00	81.90 3.45 0.00	76.53 3.15 0.00	71.49 2.75 0.00	60.58 2.27 0.00	59.07 2.22 0.00
GOUDEY____8 23580	49.03 1.29 0.00	44.39 1.21 0.00	41.95 1.10 0.00	40.76 0.95 0.00	41.04 0.92 0.00	42.21 0.70 -0.12	44.61 1.09 0.00	48.11 0.99 0.00	52.09 1.07 0.00	54.53 1.48 0.00	55.91 1.36 0.00	61.58 1.62 0.00	66.52 1.81 0.00	70.33 1.91 0.00	76.44 2.08 0.00	81.85 2.15 0.00	91.61 2.92 0.00	100.31 3.20 0.00	95.28 3.04 0.00	81.75 3.29 0.00	76.45 3.08 0.00	71.42 2.68 0.00	60.52 2.22 0.00	58.96 2.10 0.00
GOWANUS_GT1_1 24077	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_2 24078	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01

GOWANUS_GT1_3 24079	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_4 24080	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_5 24084	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_6 24111	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_7 24112	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT1_8 24113	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_1 24114	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_2 24115	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_3 24116	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_4 24117	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_5 24118	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_6 24119	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_7 24120	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT2_8 24121	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_1 24122	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01

GOWANUS_GT3_2 24123	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_3 24124	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_4 24125	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_5 24126	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_6 24127	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_7 24128	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT3_8 24129	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_1 24130	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_2 24131	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_3 24132	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_4 24133	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_5 24134	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_6 24135	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_7 24136	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GOWANUS_GT4_8 24137	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01

GREENIDGE___3 23582	48.84 1.10 0.00	44.17 0.99 0.00	41.62 0.77 0.00	40.36 0.56 0.00	40.63 0.52 0.00	41.75 0.29 -0.07	44.34 0.82 0.00	47.78 0.66 0.00	51.79 0.77 0.00	54.37 1.33 0.00	55.64 1.09 0.00	61.46 1.50 0.00	66.45 1.75 0.00	70.26 1.85 0.00	75.77 1.41 0.00	81.05 1.35 0.00	91.52 2.84 0.00	100.51 3.40 0.00	95.84 3.59 0.00	82.77 4.31 0.00	77.04 3.67 0.00	72.04 3.30 0.00	61.11 2.80 0.00	59.42 2.56 0.00
GREENIDGE___4 23583	48.84 1.10 0.00	44.17 0.99 0.00	41.62 0.77 0.00	40.36 0.56 0.00	40.63 0.52 0.00	41.75 0.29 -0.07	44.34 0.82 0.00	47.78 0.66 0.00	51.79 0.77 0.00	54.37 1.33 0.00	55.64 1.09 0.00	61.46 1.50 0.00	66.45 1.75 0.00	70.26 1.85 0.00	75.77 1.41 0.00	81.05 1.35 0.00	91.52 2.84 0.00	100.51 3.40 0.00	95.84 3.59 0.00	82.77 4.31 0.00	77.04 3.67 0.00	72.04 3.30 0.00	61.11 2.80 0.00	59.42 2.56 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
GROVEVILLE___HYD 323602	52.18 4.44 0.00	47.19 4.02 0.00	44.68 3.84 0.00	43.51 3.70 0.00	43.80 3.69 0.00	45.64 3.89 -0.36	47.57 4.05 0.00	51.74 4.62 0.00	56.57 5.00 -0.55	59.17 5.36 -0.77	61.61 5.62 -1.44	67.20 6.00 -1.24	73.48 6.47 -2.31	78.05 6.98 -2.65	86.83 7.59 -4.88	91.34 8.44 -3.20	99.81 9.14 -1.99	109.27 9.80 -2.35	102.54 9.05 -1.25	85.05 6.59 0.00	80.72 6.68 -0.67	77.21 6.53 -1.94	64.86 5.54 -1.01	62.32 5.46 0.00
HAMPSHIRE___PAPER_HYD 323593	43.46 -1.24 3.04	41.44 -0.99 0.75	39.86 -0.98 0.00	38.81 -0.99 0.00	39.23 -0.88 0.00	40.48 -0.91 0.00	41.76 -1.00 0.76	43.58 -1.18 2.37	45.25 -1.33 4.45	50.23 -1.38 1.43	50.95 -1.31 2.29	53.59 -1.26 5.10	55.90 -1.16 7.64	57.34 -1.37 9.71	57.70 -1.11 15.55	58.41 -1.43 19.85	62.71 -1.51 24.47	75.05 -1.36 20.70	68.83 -0.92 22.49	62.57 -0.55 15.34	128.41 -0.96 -55.99	67.77 -1.03 -0.06	57.55 -0.76 0.00	56.06 -0.80 0.00
HARDSCRABBLE_WT_PWR 323673	49.79 1.67 -0.38	44.78 1.51 -0.09	42.24 1.39 0.00	41.12 1.31 0.00	41.43 1.32 0.00	42.72 1.32 0.00	45.31 1.70 -0.10	49.26 1.84 -0.30	53.41 1.83 -0.56	55.29 2.07 -0.18	56.96 2.13 -0.29	62.94 2.34 -0.64	68.13 2.46 -0.96	72.24 2.60 -1.22	79.14 2.82 -1.96	85.06 2.86 -2.50	94.95 3.19 -3.08	103.60 3.89 -2.61	97.67 3.42 -2.01	82.88 3.06 -1.37	77.70 2.57 -1.76	71.01 2.27 0.00	60.23 1.92 0.00	58.79 1.93 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	51.85 4.11 0.00	46.89 3.71 0.00	44.40 3.55 0.00	43.19 3.38 0.00	43.48 3.37 0.00	45.29 3.56 -0.34	47.35 3.83 0.00	51.50 4.38 0.00	56.39 4.79 -0.58	58.99 5.14 -0.81	69.38 5.35 -9.48	67.68 5.70 -2.02	80.35 6.21 -9.44	91.37 6.57 -16.38	116.07 7.14 -34.57	100.72 7.97 -13.06	99.20 8.43 -2.08	108.61 9.03 -2.47	101.95 8.39 -1.32	84.42 5.96 0.00	80.24 6.16 -0.71	76.82 6.05 -2.03	64.62 5.25 -1.06	62.03 5.17 0.00
HARZA MOOSE___RIVER 24016	47.87 0.72 0.59	43.72 0.69 0.14	41.46 0.61 0.00	40.24 0.44 0.00	40.67 0.56 0.00	41.93 0.54 0.00	44.20 0.82 0.15	47.56 0.89 0.46	51.03 0.87 0.86	53.72 0.96 0.28	55.20 1.09 0.44	60.35 1.38 0.98	64.98 1.75 1.47	68.39 1.85 1.87	74.03 2.67 3.00	78.41 2.55 3.83	86.98 3.02 4.72	96.80 3.69 4.00	91.15 3.69 4.79	78.64 3.45 3.27	92.11 3.01 -15.72	71.30 2.54 -0.02	60.23 1.92 0.00	58.62 1.76 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	52.61 4.87 0.00	47.54 4.36 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.12 4.01 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.66 7.07 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.47 8.13 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.86 5.41 0.01	80.42 6.23 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
HEMPSTEAD___ 23647	53.25 5.49 -0.02	48.23 5.05 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.22 4.70 0.00	52.68 5.56 0.00	58.06 6.38 -0.67	60.76 6.79 -0.93	70.54 6.82 -9.17	80.26 7.25 -13.05	85.87 7.76 -13.40	87.07 8.07 -10.58	96.43 8.77 -13.30	107.86 9.48 -18.69	153.95 9.93 -55.33	160.03 10.59 -52.34	126.69 10.06 -24.39	114.73 7.21 -29.06	84.45 7.56 -3.52	83.03 7.63 -6.66	73.82 6.76 -8.75	63.39 6.54 0.00
HICKLING___1 23621	49.60 1.86 0.00	44.91 1.73 0.00	42.31 1.47 0.00	41.04 1.24 0.00	41.28 1.16 0.00	42.23 0.75 -0.09	44.78 1.26 0.00	48.30 1.18 0.00	52.34 1.32 0.00	55.27 2.23 0.00	56.51 1.96 0.00	62.36 2.40 0.00	67.42 2.72 0.00	71.36 2.94 0.00	77.41 3.05 0.00	82.72 3.03 0.00	93.47 4.79 0.00	102.35 5.24 0.00	97.13 4.89 0.00	84.03 5.57 0.00	78.37 4.99 0.00	73.00 4.26 0.00	61.86 3.56 0.00	60.10 3.24 0.00
HICKLING___2 23622	49.60 1.86 0.00	44.91 1.73 0.00	42.31 1.47 0.00	41.04 1.24 0.00	41.28 1.16 0.00	42.23 0.75 -0.09	44.78 1.26 0.00	48.30 1.18 0.00	52.34 1.32 0.00	55.27 2.23 0.00	56.51 1.96 0.00	62.36 2.40 0.00	67.42 2.72 0.00	71.36 2.94 0.00	77.41 3.05 0.00	82.72 3.03 0.00	93.47 4.79 0.00	102.35 5.24 0.00	97.13 4.89 0.00	84.03 5.57 0.00	78.37 4.99 0.00	73.00 4.26 0.00	61.86 3.56 0.00	60.10 3.24 0.00
HIGH FALLS___HY 23754	51.75 4.01 0.00	46.76 3.58 0.00	44.32 3.47 0.00	43.11 3.30 0.00	43.36 3.25 0.00	45.18 3.43 -0.36	47.26 3.74 0.00	51.50 4.38 0.00	56.06 4.69 -0.35	58.52 4.98 -0.49	60.23 5.13 -0.56	66.13 5.40 -0.77	71.75 5.89 -1.16	75.72 6.23 -1.07	82.97 6.84 -1.77	89.03 7.73 -1.61	98.30 8.33 -1.28	107.75 9.13 -1.52	101.72 8.67 -0.81	84.74 6.28 0.00	80.34 6.53 -0.43	76.31 6.32 -1.25	64.26 5.31 -0.65	62.15 5.29 0.00
HILLBURN___GT 23639	51.94 4.20 0.00	46.98 3.80 0.00	44.52 3.68 0.00	43.27 3.46 0.00	43.56 3.45 0.00	45.41 3.68 -0.34	47.57 4.05 0.00	51.74 4.62 0.00	56.71 5.10 -0.59	59.34 5.46 -0.83	67.77 5.67 -7.55	67.90 6.05 -1.88	79.01 6.53 -7.77	88.35 6.84 -13.09	109.22 7.44 -27.43	98.58 8.13 -10.75	99.26 8.43 -2.14	108.58 8.93 -2.54	101.90 8.31 -1.35	84.26 5.81 0.00	80.27 6.16 -0.73	77.02 6.19 -2.09	64.82 5.42 -1.09	62.20 5.34 0.00
HISHELDN_WT_PWR 323625	48.17 0.43 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.65 -0.16 0.00	39.83 -0.28 0.00	40.59 -0.87 -0.07	43.08 -0.44 0.00	46.37 -0.76 0.00	50.05 -0.97 0.00	53.42 0.37 0.00	54.17 -0.38 0.00	59.66 -0.30 0.00	64.32 -0.39 0.00	67.80 -0.62 0.00	73.39 -0.97 0.00	78.10 -1.59 0.00	89.04 0.36 0.00	97.11 0.00 0.00	92.15 -0.09 0.00	81.13 2.67 0.00	75.72 2.35 0.00	70.60 1.86 0.00	59.65 1.34 0.00	58.05 1.20 0.00

HOLTSVILLE_IC_1 23690	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.94 9.56 -18.69	154.40 10.37 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.13 7.61 -29.06	85.18 8.29 -3.52	83.57 8.18 -6.66	74.41 7.35 -8.76	63.91 7.05 0.00
HOLTSVILLE_IC_10 23699	54.25 6.49 -0.02	49.14 5.96 0.00	45.91 5.06 0.00	44.86 5.06 0.00	45.21 5.09 0.00	47.13 5.38 -0.36	48.78 5.26 0.00	53.44 6.32 0.00	58.98 7.30 -0.67	61.56 7.58 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.84 8.73 -13.41	88.23 9.23 -10.58	97.32 9.66 -13.30	108.59 10.20 -18.69	155.21 11.17 -55.34	161.90 12.43 -52.36	128.18 11.53 -24.40	115.83 8.31 -29.06	85.84 8.95 -3.52	84.13 8.73 -6.66	74.82 7.76 -8.76	64.25 7.39 0.00
HOLTSVILLE_IC_2 23691	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.94 9.56 -18.69	154.40 10.37 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.13 7.61 -29.06	85.18 8.29 -3.52	83.57 8.18 -6.66	74.41 7.35 -8.76	63.91 7.05 0.00
HOLTSVILLE_IC_3 23692	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.94 9.56 -18.69	154.40 10.37 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.13 7.61 -29.06	85.18 8.29 -3.52	83.57 8.18 -6.66	74.41 7.35 -8.76	63.91 7.05 0.00
HOLTSVILLE_IC_4 23693	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.94 9.56 -18.69	154.40 10.37 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.13 7.61 -29.06	85.18 8.29 -3.52	83.57 8.18 -6.66	74.41 7.35 -8.76	63.91 7.05 0.00
HOLTSVILLE_IC_5 23694	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.94 9.56 -18.69	154.40 10.37 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.13 7.61 -29.06	85.18 8.29 -3.52	83.57 8.18 -6.66	74.41 7.35 -8.76	63.91 7.05 0.00
HOLTSVILLE_IC_6 23695	54.25 6.49 -0.02	49.14 5.96 0.00	45.91 5.06 0.00	44.86 5.06 0.00	45.21 5.09 0.00	47.13 5.38 -0.36	48.78 5.26 0.00	53.44 6.32 0.00	58.98 7.30 -0.67	61.56 7.58 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.84 8.73 -13.41	88.23 9.23 -10.58	97.32 9.66 -13.30	108.59 10.20 -18.69	155.21 11.17 -55.34	161.90 12.43 -52.36	128.18 11.53 -24.40	115.83 8.31 -29.06	85.84 8.95 -3.52	84.13 8.73 -6.66	74.82 7.76 -8.76	64.25 7.39 0.00
HOLTSVILLE_IC_7 23696	54.25 6.49 -0.02	49.14 5.96 0.00	45.91 5.06 0.00	44.86 5.06 0.00	45.21 5.09 0.00	47.13 5.38 -0.36	48.78 5.26 0.00	53.44 6.32 0.00	58.98 7.30 -0.67	61.56 7.58 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.84 8.73 -13.41	88.23 9.23 -10.58	97.32 9.66 -13.30	108.59 10.20 -18.69	155.21 11.17 -55.34	161.90 12.43 -52.36	128.18 11.53 -24.40	115.83 8.31 -29.06	85.84 8.95 -3.52	84.13 8.73 -6.66	74.82 7.76 -8.76	64.25 7.39 0.00
HOLTSVILLE_IC_8 23697	54.25 6.49 -0.02	49.14 5.96 0.00	45.91 5.06 0.00	44.86 5.06 0.00	45.21 5.09 0.00	47.13 5.38 -0.36	48.78 5.26 0.00	53.44 6.32 0.00	58.98 7.30 -0.67	61.56 7.58 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.84 8.73 -13.41	88.23 9.23 -10.58	97.32 9.66 -13.30	108.59 10.20 -18.69	155.21 11.17 -55.34	161.90 12.43 -52.36	128.18 11.53 -24.40	115.83 8.31 -29.06	85.84 8.95 -3.52	84.13 8.73 -6.66	74.82 7.76 -8.76	64.25 7.39 0.00
HOLTSVILLE_IC_9 23698	54.25 6.49 -0.02	49.14 5.96 0.00	45.91 5.06 0.00	44.86 5.06 0.00	45.21 5.09 0.00	47.13 5.38 -0.36	48.78 5.26 0.00	53.44 6.32 0.00	58.98 7.30 -0.67	61.56 7.58 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.84 8.73 -13.41	88.23 9.23 -10.58	97.32 9.66 -13.30	108.59 10.20 -18.69	155.21 11.17 -55.34	161.90 12.43 -52.36	128.18 11.53 -24.40	115.83 8.31 -29.06	85.84 8.95 -3.52	84.13 8.73 -6.66	74.82 7.76 -8.76	64.25 7.39 0.00
HOWARD_WT_PWR 323690	49.46 1.72 0.00	44.73 1.55 0.00	42.07 1.22 0.00	40.68 0.87 0.00	40.79 0.68 0.00	41.59 0.12 -0.08	44.21 0.69 0.00	47.59 0.47 0.00	51.58 0.56 0.00	54.63 1.59 0.00	55.70 1.15 0.00	61.34 1.38 0.00	66.20 1.49 0.00	69.86 1.44 0.00	75.55 1.19 0.00	80.49 0.80 0.00	91.44 2.75 0.00	100.12 3.01 0.00	95.56 3.32 0.00	83.40 4.95 0.00	77.78 4.40 0.00	72.59 3.85 0.00	61.28 2.97 0.00	59.47 2.62 0.00
HQ_GEN_CEDARS 23644	39.98 -2.29 5.47	39.98 -1.86 1.34	39.12 -1.71 0.01	38.25 -1.55 0.00	38.55 -1.57 0.00	39.82 -1.57 0.00	39.98 -2.17 1.36	40.36 -2.50 4.26	40.36 -2.66 8.00	47.65 -2.81 2.58	47.65 -2.78 4.12	47.65 -3.12 9.19	47.65 -3.30 13.76	47.65 -3.28 17.48	42.79 -3.57 28.00	40.36 -3.58 35.75	40.36 -4.26 44.07	54.88 -4.95 37.28	47.65 -4.43 40.17	47.13 -3.92 27.40	54.83 -4.26 14.29	64.46 -4.26 0.01	54.87 -3.44 0.00	53.28 -3.58 0.00
HQ_GEN_CEDARS_PROXY 323590	39.98 -2.29 5.47	39.98 -1.86 1.34	39.12 -1.71 0.01	38.25 -1.55 0.00	38.55 -1.57 0.00	39.82 -1.57 0.00	39.98 -2.17 1.36	40.36 -2.50 4.26	40.36 -2.66 8.00	47.65 -2.81 2.58	47.65 -2.78 4.12	47.65 -3.12 9.19	47.65 -3.30 13.76	47.65 -3.28 17.48	42.79 -3.57 28.00	40.36 -3.58 35.75	40.36 -4.26 44.07	54.88 -4.95 37.28	47.65 -4.43 40.17	47.13 -3.92 27.40	54.83 -4.26 14.29	64.46 -4.26 0.01	54.87 -3.44 0.00	53.28 -3.58 0.00
HQ_GEN_IMPORT 323601	44.95 -1.39 1.40	41.49 -1.34 0.34	39.58 -1.27 0.00	38.65 -1.16 0.00	38.95 -1.16 0.00	40.19 -1.20 0.00	41.86 -1.30 0.35	44.71 -1.32 1.09	47.59 -1.38 2.05	50.90 -1.48 0.66	51.96 -1.53 1.06	55.92 -1.68 2.36	59.37 -1.81 3.53	62.02 -1.92 4.48	65.02 -2.16 7.18	68.21 -2.31 9.17	74.81 -2.57 11.30	84.73 -2.82 9.56	79.27 -2.68 10.30	69.08 -2.35 7.03	67.11 -2.35 3.91	66.47 -2.27 0.00	56.38 -1.92 0.00	54.87 -1.99 0.00
HQ_GEN_WHEEL 23651	44.95 -1.39 1.40	41.49 -1.34 0.34	39.58 -1.27 0.00	38.65 -1.16 0.00	38.95 -1.16 0.00	40.19 -1.20 0.00	41.86 -1.30 0.35	44.71 -1.32 1.09	47.59 -1.38 2.05	50.90 -1.48 0.66	51.96 -1.53 1.06	55.92 -1.68 2.36	59.37 -1.81 3.53	62.02 -1.92 4.48	65.02 -2.16 7.18	68.21 -2.31 9.17	74.81 -2.57 11.30	84.73 -2.82 9.56	79.27 -2.68 10.30	69.08 -2.35 7.03	67.11 -2.35 3.91	66.47 -2.27 0.00	56.38 -1.92 0.00	54.87 -1.99 0.00

HUDSON AVE_GT_3 23810	52.66 4.92 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.91 4.10 0.00	44.16 4.05 0.00	46.13 4.39 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.65 5.97 -0.66	60.38 6.42 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.80 7.66 -5.72	93.89 8.18 -11.35	94.19 8.85 -5.65	100.12 9.05 -2.38	109.55 9.62 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.14 7.08 -2.32	65.76 6.24 -1.21	63.00 6.14 0.00
HUDSON AVE_GT_4 23540	52.66 4.92 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.91 4.10 0.00	44.16 4.05 0.00	46.13 4.39 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.65 5.97 -0.66	60.38 6.42 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.80 7.66 -5.72	93.89 8.18 -11.35	94.19 8.85 -5.65	100.12 9.05 -2.38	109.55 9.62 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.14 7.08 -2.32	65.76 6.24 -1.21	63.00 6.14 0.00
HUDSON AVE_GT_5 23657	52.66 4.92 0.00	47.67 4.49 0.00	45.17 4.33 0.00	43.91 4.10 0.00	44.16 4.05 0.00	46.13 4.39 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.65 5.97 -0.66	60.38 6.42 -0.92	64.36 6.60 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.80 7.66 -5.72	93.89 8.18 -11.35	94.19 8.85 -5.65	100.12 9.05 -2.38	109.55 9.62 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.14 7.08 -2.32	65.76 6.24 -1.21	63.00 6.14 0.00
HUDSON_AVE_10 24168	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.20 6.43 -3.22	68.36 6.77 -1.63	76.03 7.25 -4.08	81.53 7.39 -5.72	93.67 7.96 -11.35	93.95 8.61 -5.65	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.34 5.89 0.00	80.71 6.53 -0.81	77.94 6.87 -2.32	65.64 6.12 -1.21	62.88 6.02 0.00
HUNTER MOUNT___DRP 323613	50.18 2.43 0.00	45.42 2.24 0.00	42.89 2.04 0.00	41.95 2.15 0.00	42.32 2.20 0.00	44.13 2.32 -0.42	45.48 1.96 0.00	49.10 1.98 0.00	52.80 1.78 0.00	54.58 1.54 0.00	56.07 1.53 0.00	61.70 1.74 0.00	66.52 1.81 0.00	70.61 2.19 0.00	76.89 2.53 0.00	83.12 3.42 0.00	93.38 4.70 0.00	102.84 5.73 0.00	98.24 5.99 0.00	83.48 5.03 0.00	77.78 4.40 0.00	72.79 4.05 0.00	61.40 3.09 0.00	59.87 3.01 0.00
HUNTINGTON_RES_REC 323705	53.68 5.92 -0.02	48.62 5.44 0.00	45.46 4.61 0.00	44.38 4.58 0.00	44.72 4.61 0.00	46.67 4.92 -0.36	48.31 4.79 0.00	52.92 5.79 0.00	58.37 6.68 -0.67	60.82 6.85 -0.93	70.54 6.82 -9.17	80.56 7.55 -13.05	86.19 8.09 -13.39	87.48 8.48 -10.58	96.58 8.92 -13.30	108.02 9.64 -18.69	154.43 10.37 -55.37	160.91 11.36 -52.44	127.19 10.51 -24.43	114.98 7.46 -29.06	84.89 8.00 -3.52	83.37 7.97 -6.66	73.99 6.94 -8.75	63.45 6.59 0.00
HUNTLEY___63 23557	48.08 0.34 0.00	43.65 0.48 0.00	40.97 0.12 0.00	39.65 -0.16 0.00	39.79 -0.32 0.00	40.66 -0.79 -0.06	42.95 -0.57 0.00	46.22 -0.90 0.00	49.85 -1.17 0.00	53.47 0.42 0.00	54.28 -0.27 0.00	59.72 -0.24 0.00	64.38 -0.32 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.18 -1.52 0.00	89.48 0.80 0.00	97.21 0.10 0.00	92.15 -0.09 0.00	81.44 2.98 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.51 1.65 0.00
HUNTLEY___64 23558	48.08 0.34 0.00	43.65 0.48 0.00	40.97 0.12 0.00	39.65 -0.16 0.00	39.79 -0.32 0.00	40.66 -0.79 -0.06	42.95 -0.57 0.00	46.22 -0.90 0.00	49.85 -1.17 0.00	53.47 0.42 0.00	54.28 -0.27 0.00	59.72 -0.24 0.00	64.38 -0.32 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.18 -1.52 0.00	89.48 0.80 0.00	97.21 0.10 0.00	92.15 -0.09 0.00	81.44 2.98 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.51 1.65 0.00
HUNTLEY___65 23559	48.08 0.34 0.00	43.65 0.48 0.00	40.97 0.12 0.00	39.65 -0.16 0.00	39.79 -0.32 0.00	40.66 -0.79 -0.06	42.95 -0.57 0.00	46.22 -0.90 0.00	49.85 -1.17 0.00	53.47 0.42 0.00	54.28 -0.27 0.00	59.72 -0.24 0.00	64.38 -0.32 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.18 -1.52 0.00	89.48 0.80 0.00	97.21 0.10 0.00	92.15 -0.09 0.00	81.44 2.98 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.51 1.65 0.00
HUNTLEY___66 23560	48.08 0.34 0.00	43.65 0.48 0.00	40.97 0.12 0.00	39.65 -0.16 0.00	39.79 -0.32 0.00	40.66 -0.79 -0.06	42.95 -0.57 0.00	46.22 -0.90 0.00	49.85 -1.17 0.00	53.47 0.42 0.00	54.28 -0.27 0.00	59.72 -0.24 0.00	64.38 -0.32 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.18 -1.52 0.00	89.48 0.80 0.00	97.21 0.10 0.00	92.15 -0.09 0.00	81.44 2.98 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.51 1.65 0.00
HUNTLEY___67 23561	47.55 -0.19 0.00	43.18 0.00 0.00	40.52 -0.33 0.00	39.25 -0.56 0.00	39.39 -0.72 0.00	40.25 -1.20 -0.06	42.56 -0.96 0.00	45.80 -1.32 0.00	49.34 -1.68 0.00	52.88 -0.16 0.00	53.62 -0.93 0.00	59.00 -0.96 0.00	63.67 -1.04 0.00	67.05 -1.37 0.00	72.65 -1.71 0.00	77.22 -2.47 0.00	88.25 -0.44 0.00	95.84 -1.27 0.00	90.86 -1.38 0.00	80.34 1.88 0.00	74.99 1.61 0.00	69.91 1.17 0.00	59.18 0.88 0.00	57.71 0.85 0.00
HUNTLEY___68 23562	47.55 -0.19 0.00	43.18 0.00 0.00	40.52 -0.33 0.00	39.25 -0.56 0.00	39.39 -0.72 0.00	40.25 -1.20 -0.06	42.56 -0.96 0.00	45.80 -1.32 0.00	49.34 -1.68 0.00	52.88 -0.16 0.00	53.62 -0.93 0.00	59.00 -0.96 0.00	63.67 -1.04 0.00	67.05 -1.37 0.00	72.65 -1.71 0.00	77.22 -2.47 0.00	88.25 -0.44 0.00	95.84 -1.27 0.00	90.86 -1.38 0.00	80.34 1.88 0.00	74.99 1.61 0.00	69.91 1.17 0.00	59.18 0.88 0.00	57.71 0.85 0.00
HYLAND___LFGE 323620	50.22 2.48 0.00	45.46 2.29 0.00	42.68 1.84 0.00	41.32 1.51 0.00	41.55 1.44 0.00	42.57 1.12 -0.06	45.04 1.52 0.00	48.06 0.94 0.00	51.33 0.31 0.00	54.10 1.06 0.00	53.62 -0.93 0.00	58.34 -1.62 0.00	62.18 -2.52 0.00	66.09 -2.33 0.00	71.09 -3.27 0.00	75.47 -4.23 0.00	86.30 -2.39 0.00	96.72 -0.39 0.00	96.58 4.34 0.00	84.58 6.12 0.00	79.10 5.73 0.00	75.96 7.22 0.00	63.79 5.48 0.00	61.86 5.00 0.00
INDECK___CORINTH 23802	52.64 4.68 -0.22	47.55 4.32 -0.05	44.73 3.88 0.00	43.67 3.86 0.00	44.00 3.89 0.00	46.07 4.18 -0.50	47.88 4.31 -0.05	52.15 4.85 -0.17	55.93 5.31 0.39	57.50 5.36 0.90	58.66 5.07 0.97	64.47 5.70 1.19	66.47 3.56 1.80	71.05 4.10 1.47	76.88 4.98 2.46	83.77 5.90 1.82	95.50 7.63 0.81	104.47 8.93 1.57	101.95 9.87 0.17	88.09 8.63 -1.00	79.98 7.49 0.88	73.49 7.28 2.54	64.62 7.64 1.32	64.14 7.28 0.00
INDECK___ILION 23567	49.27 1.14 -0.38	44.31 1.03 -0.09	41.79 0.94 0.00	40.68 0.87 0.00	40.99 0.88 0.00	42.30 0.91 0.00	44.74 1.13 -0.10	48.64 1.22 -0.30	52.86 1.28 -0.56	54.60 1.38 -0.18	56.25 1.42 -0.29	62.16 1.56 -0.64	67.35 1.68 -0.96	71.41 1.78 -1.22	78.40 2.08 -1.96	84.35 2.15 -2.50	94.25 2.48 -3.08	102.53 2.82 -2.61	96.65 2.39 -2.01	82.02 2.19 -1.37	77.04 1.90 -1.76	70.46 1.72 0.00	59.70 1.40 0.00	58.22 1.36 0.00

INDECK___OLEAN 23982	48.50 0.76 0.00	43.96 0.78 0.00	41.30 0.45 0.00	39.93 0.12 0.00	40.11 0.00 0.00	40.26 -1.20 -0.07	43.48 -0.04 0.00	46.98 -0.14 0.00	50.77 -0.25 0.00	54.21 1.17 0.00	55.04 0.49 0.00	60.62 0.66 0.00	65.22 0.52 0.00	69.03 0.61 0.00	74.66 0.30 0.00	79.77 0.08 0.00	90.81 2.12 0.00	99.05 1.94 0.00	93.99 1.75 0.00	82.14 3.69 0.00	76.60 3.22 0.00	71.14 2.40 0.00	60.23 1.92 0.00	58.56 1.70 0.00
INDECK___OSWEGO 23783	47.22 -0.52 0.00	42.79 -0.39 0.00	40.44 -0.41 0.00	39.33 -0.48 0.00	39.63 -0.48 0.00	40.88 -0.54 -0.03	43.08 -0.44 0.00	46.42 -0.71 0.00	50.31 -0.71 0.00	52.30 -0.74 0.00	53.78 -0.76 0.00	59.24 -0.72 0.00	64.00 -0.71 0.00	67.67 -0.75 0.00	73.62 -0.74 0.00	78.82 -0.87 0.00	88.07 -0.62 0.00	96.43 -0.68 0.00	91.60 -0.64 0.00	78.30 -0.16 0.00	76.81 -0.22 -3.65	68.47 -0.27 0.00	57.96 -0.35 0.00	56.69 -0.17 0.00
INDECK___YERKES 23781	48.12 0.38 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.69 -0.12 0.00	39.83 -0.28 0.00	40.70 -0.74 -0.06	43.00 -0.52 0.00	46.27 -0.85 0.00	49.95 -1.07 0.00	53.57 0.53 0.00	54.33 -0.22 0.00	59.84 -0.12 0.00	64.51 -0.19 0.00	68.08 -0.34 0.00	73.69 -0.67 0.00	78.26 -1.43 0.00	89.57 0.89 0.00	97.30 0.19 0.00	92.24 0.00 0.00	81.60 3.14 0.00	76.09 2.72 0.00	70.87 2.13 0.00	59.94 1.63 0.00	58.56 1.70 0.00
INDIAN POINT_GT_1 24139	52.04 4.30 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.55 3.81 -0.35	47.57 4.05 0.00	51.69 4.57 0.00	56.77 5.10 -0.65	59.41 5.46 -0.90	63.80 5.62 -3.63	67.54 5.94 -1.64	75.53 6.41 -4.42	81.55 6.71 -6.43	94.55 7.29 -12.90	93.71 7.89 -6.12	99.18 8.15 -2.34	108.62 8.74 -2.77	101.93 8.21 -1.48	84.11 5.65 0.00	80.25 6.09 -0.79	77.13 6.12 -2.28	64.86 5.36 -1.19	62.20 5.34 0.00
INDIAN POINT_GT_2 23659	52.04 4.30 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.55 3.81 -0.35	47.57 4.05 0.00	51.69 4.57 0.00	56.77 5.10 -0.65	59.41 5.46 -0.90	63.80 5.62 -3.63	67.54 5.94 -1.64	75.53 6.41 -4.42	81.55 6.71 -6.43	94.55 7.29 -12.90	93.71 7.89 -6.12	99.18 8.15 -2.34	108.62 8.74 -2.77	101.93 8.21 -1.48	84.11 5.65 0.00	80.25 6.09 -0.79	77.13 6.12 -2.28	64.86 5.36 -1.19	62.20 5.34 0.00
INDIAN POINT_GT_3 24019	52.04 4.30 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.55 3.81 -0.35	47.57 4.05 0.00	51.69 4.57 0.00	56.77 5.10 -0.65	59.41 5.46 -0.90	63.80 5.62 -3.63	67.54 5.94 -1.64	75.53 6.41 -4.42	81.55 6.71 -6.43	94.55 7.29 -12.90	93.71 7.89 -6.12	99.18 8.15 -2.34	108.62 8.74 -2.77	101.93 8.21 -1.48	84.11 5.65 0.00	80.25 6.09 -0.79	77.13 6.12 -2.28	64.86 5.36 -1.19	62.20 5.34 0.00
INDIAN POINT___2 23530	51.99 4.25 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.39 3.58 0.00	43.68 3.57 0.00	45.55 3.81 -0.35	47.52 4.00 0.00	51.69 4.57 0.00	56.70 5.05 -0.63	59.33 5.41 -0.87	64.15 5.57 -4.03	67.53 5.94 -1.63	75.78 6.34 -4.73	82.15 6.63 -7.10	95.96 7.21 -14.39	94.06 7.81 -6.55	99.02 8.07 -2.26	108.34 8.55 -2.68	101.69 8.02 -1.43	84.03 5.57 0.00	80.08 5.94 -0.77	77.00 6.05 -2.21	64.82 5.36 -1.15	62.15 5.29 0.00
INDIAN POINT___3 23531	51.99 4.25 0.00	47.07 3.89 0.00	44.60 3.76 0.00	43.39 3.58 0.00	43.68 3.57 0.00	45.55 3.81 -0.35	47.52 4.00 0.00	51.69 4.57 0.00	56.72 5.05 -0.65	59.30 5.36 -0.90	63.77 5.57 -3.65	67.48 5.88 -1.64	75.49 6.34 -4.44	81.51 6.63 -6.46	94.47 7.14 -12.97	93.57 7.73 -6.15	99.01 7.99 -2.34	108.33 8.44 -2.77	101.66 7.93 -1.48	83.95 5.49 0.00	80.04 5.87 -0.79	77.00 5.98 -2.28	64.80 5.31 -1.19	62.09 5.23 0.00
IP CORINTH___1 23988	52.64 4.68 -0.22	47.55 4.32 -0.05	44.73 3.88 0.00	43.67 3.86 0.00	44.00 3.89 0.00	46.07 4.18 -0.50	47.88 4.31 -0.05	52.15 4.85 -0.17	55.93 5.31 0.39	57.50 5.36 0.90	58.66 5.07 0.97	64.47 5.70 1.19	66.79 3.88 1.80	71.39 4.44 1.47	77.26 5.36 2.46	84.25 6.38 1.82	96.03 8.15 0.81	105.06 9.52 1.57	102.40 10.33 0.17	88.56 9.10 -1.00	80.42 7.93 0.88	73.83 7.63 2.54	64.62 7.64 1.32	64.14 7.28 0.00
IP___TICONDEROGA 23804	55.02 7.06 -0.21	49.75 6.52 -0.05	46.69 5.84 0.00	45.54 5.73 0.00	45.93 5.81 0.00	48.01 6.12 -0.50	50.14 6.57 -0.05	54.79 7.49 -0.17	58.83 8.22 0.40	60.46 8.33 0.91	61.86 8.29 0.98	68.10 9.35 1.21	71.16 8.28 1.83	76.42 9.51 1.50	83.00 11.15 2.51	90.74 12.91 1.86	104.06 16.23 0.85	114.24 18.75 1.61	111.42 19.38 0.20	96.16 16.71 -1.00	87.01 14.53 0.89	79.93 13.75 2.56	69.22 12.25 1.34	68.40 11.54 0.00
ISLIP_RES_REC 323679	54.49 6.73 -0.02	49.35 6.17 0.00	46.07 5.23 0.00	45.02 5.21 0.00	45.37 5.25 0.00	47.33 5.59 -0.36	48.96 5.44 0.00	53.67 6.55 0.00	59.29 7.60 -0.67	61.93 7.95 -0.93	71.58 7.86 -9.17	81.82 8.82 -13.05	87.43 9.32 -13.41	88.85 9.85 -10.58	97.99 10.33 -13.30	109.30 10.92 -18.69	156.09 12.06 -55.34	162.87 13.41 -52.35	129.01 12.36 -24.40	116.54 9.02 -29.06	86.43 9.53 -3.52	84.67 9.28 -6.66	75.17 8.10 -8.76	64.59 7.73 0.00
JARVIS____ 23743	48.60 0.48 -0.38	43.75 0.48 -0.09	41.30 0.45 0.00	40.20 0.40 0.00	40.51 0.40 0.00	41.81 0.41 0.00	44.09 0.48 -0.10	47.94 0.52 -0.30	52.14 0.56 -0.56	53.81 0.58 -0.18	55.44 0.60 -0.29	61.26 0.66 -0.64	66.38 0.71 -0.96	70.39 0.75 -1.22	77.21 0.90 -1.96	83.15 0.96 -2.50	92.83 1.07 -3.08	100.88 1.17 -2.61	95.08 0.83 -2.01	80.53 0.70 -1.37	75.80 0.66 -1.76	69.36 0.62 0.00	58.83 0.52 0.00	57.37 0.51 0.00
JENNISON___1 23625	50.51 2.77 0.00	45.68 2.50 0.00	43.13 2.29 0.00	41.80 1.99 0.00	42.16 2.04 0.00	43.50 1.99 -0.12	46.04 2.52 0.00	49.90 2.78 0.00	54.03 2.91 -0.10	56.47 3.29 -0.14	58.04 3.33 -0.16	64.07 3.90 -0.22	69.44 4.40 -0.33	73.38 4.65 -0.31	80.59 5.73 -0.51	86.05 5.90 -0.46	95.88 6.83 -0.37	105.41 7.86 -0.43	100.13 7.65 -0.23	85.28 6.82 0.00	79.88 6.38 -0.12	74.74 5.64 -0.36	62.98 4.49 -0.19	61.01 4.15 0.00
JENNISON___2 23626	50.51 2.77 0.00	45.68 2.50 0.00	43.13 2.29 0.00	41.80 1.99 0.00	42.16 2.04 0.00	43.50 1.99 -0.12	46.04 2.52 0.00	49.90 2.78 0.00	54.03 2.91 -0.10	56.47 3.29 -0.14	58.04 3.33 -0.16	64.07 3.90 -0.22	69.44 4.40 -0.33	73.38 4.65 -0.31	80.59 5.73 -0.51	86.05 5.90 -0.46	95.88 6.83 -0.37	105.41 7.86 -0.43	100.13 7.65 -0.23	85.28 6.82 0.00	79.88 6.38 -0.12	74.74 5.64 -0.36	62.98 4.49 -0.19	61.01 4.15 0.00
JERICHO_RISE_WT_PWR 323719	40.13 -1.91 5.70	39.79 -1.99 1.40	38.92 -1.92 0.01	38.10 -1.71 0.00	38.43 -1.68 0.00	39.73 -1.66 0.00	40.27 -1.83 1.42	40.94 -1.74 4.44	40.90 -1.79 8.33	48.45 -1.91 2.69	48.24 -2.02 4.29	48.05 -2.34 9.57	47.67 -2.72 14.32	47.07 -3.15 18.20	41.72 -3.49 29.15	38.58 -3.90 37.22	38.46 -4.34 45.88	53.74 -4.56 38.81	46.30 -4.15 41.80	46.26 -3.69 28.51	58.70 -4.18 10.50	64.53 -4.20 0.01	54.57 -3.73 0.00	52.99 -3.87 0.00

KCE_NY_1 323755	51.97 4.01 -0.21	46.94 3.71 -0.05	44.23 3.39 0.00	43.19 3.38 0.00	43.56 3.45 0.00	45.57 3.68 -0.50	47.36 3.78 -0.05	51.48 4.19 -0.17	55.14 4.54 0.42	56.73 4.61 0.93	58.13 4.58 1.00	63.88 5.16 1.23	67.56 4.72 1.87	72.21 5.34 1.54	77.88 6.10 2.57	84.94 7.18 1.93	96.37 8.60 0.91	105.24 9.80 1.67	101.97 9.97 0.24	87.76 8.31 -0.99	79.87 7.41 0.91	73.29 7.15 2.60	63.25 6.30 1.36	62.88 6.02 0.00
KEDC_PORT_JEFF_GT2 24210	54.16 6.40 -0.02	49.05 5.87 0.00	45.83 4.98 0.00	44.74 4.93 0.00	45.09 4.97 0.00	47.05 5.30 -0.36	48.70 5.18 0.00	53.39 6.27 0.00	58.88 7.20 -0.67	61.45 7.48 -0.93	71.08 7.36 -9.17	81.22 8.21 -13.05	86.72 8.61 -13.40	88.10 9.10 -10.58	96.65 8.99 -13.30	107.71 9.32 -18.69	154.23 10.19 -55.35	160.83 11.36 -52.36	127.07 10.42 -24.41	114.89 7.37 -29.06	85.47 8.58 -3.52	83.85 8.45 -6.66	74.64 7.58 -8.76	64.08 7.22 0.00
KEDC_PORT_JEFF_GT3 24211	54.16 6.40 -0.02	49.05 5.87 0.00	45.83 4.98 0.00	44.74 4.93 0.00	45.09 4.97 0.00	47.05 5.30 -0.36	48.70 5.18 0.00	53.39 6.27 0.00	58.88 7.20 -0.67	61.45 7.48 -0.93	71.08 7.36 -9.17	81.22 8.21 -13.05	86.72 8.61 -13.40	88.10 9.10 -10.58	96.65 8.99 -13.30	107.71 9.32 -18.69	154.23 10.19 -55.35	160.83 11.36 -52.36	127.07 10.42 -24.41	114.89 7.37 -29.06	85.47 8.58 -3.52	83.85 8.45 -6.66	74.64 7.58 -8.76	64.08 7.22 0.00
KEDC_GLWD_GT4 24219	53.15 5.39 -0.02	48.10 4.92 0.00	45.34 4.49 0.00	44.15 4.34 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.26 4.74 0.00	52.68 5.56 0.00	57.96 6.27 -0.67	60.71 6.74 -0.93	70.65 6.93 -9.17	80.08 7.07 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.28 8.62 -13.30	107.71 9.32 -18.69	153.78 9.76 -55.33	159.74 10.29 -52.34	126.32 9.68 -24.39	114.43 6.91 -29.06	84.09 7.19 -3.52	82.68 7.28 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
KEDC_GLWD_GT5 24220	53.15 5.39 -0.02	48.10 4.92 0.00	45.34 4.49 0.00	44.15 4.34 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.26 4.74 0.00	52.68 5.56 0.00	57.96 6.27 -0.67	60.71 6.74 -0.93	70.65 6.93 -9.17	80.08 7.07 -13.05	85.67 7.57 -13.40	86.86 7.86 -10.58	96.28 8.62 -13.30	107.71 9.32 -18.69	153.78 9.76 -55.33	159.74 10.29 -52.34	126.32 9.68 -24.39	114.43 6.91 -29.06	84.09 7.19 -3.52	82.68 7.28 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
KENSICO____ 23655	52.23 4.49 0.00	47.28 4.10 0.00	44.77 3.92 0.00	43.55 3.74 0.00	43.84 3.73 0.00	45.72 3.97 -0.36	47.70 4.18 0.00	51.93 4.81 0.00	56.98 5.31 -0.66	59.64 5.68 -0.92	63.72 5.84 -3.34	67.83 6.24 -1.63	75.55 6.67 -4.18	81.32 6.98 -5.92	93.66 7.51 -11.79	93.61 8.13 -5.79	99.49 8.43 -2.38	108.85 8.93 -2.81	102.14 8.39 -1.50	84.34 5.89 0.00	80.41 6.23 -0.81	77.45 6.39 -2.32	65.11 5.60 -1.21	62.37 5.51 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	51.70 3.96 0.00	46.72 3.54 0.00	44.23 3.39 0.00	43.03 3.22 0.00	43.32 3.21 0.00	45.12 3.39 -0.34	47.18 3.66 0.00	51.50 4.38 0.00	56.09 4.69 -0.38	58.51 4.93 -0.53	60.22 5.07 -0.60	66.18 5.40 -0.82	71.77 5.83 -1.24	75.79 6.23 -1.15	83.09 6.84 -1.89	89.23 7.81 -1.72	98.48 8.43 -1.37	107.96 9.23 -1.62	101.96 8.86 -0.86	84.89 6.43 0.00	80.44 6.61 -0.46	76.47 6.39 -1.33	64.36 5.36 -0.70	62.15 5.29 0.00
KIAC_JFK_GT1 23816	52.80 5.06 0.00	47.71 4.53 0.00	45.26 4.41 0.00	43.95 4.14 0.00	44.21 4.09 0.00	46.18 4.43 -0.36	48.18 4.66 0.00	52.49 5.37 0.00	57.85 6.17 -0.66	60.54 6.58 -0.92	64.31 6.54 -3.22	68.48 6.89 -1.63	76.16 7.37 -4.08	81.66 7.53 -5.72	93.74 8.03 -11.35	94.19 8.85 -5.65	100.20 9.14 -2.38	109.64 9.71 -2.82	102.79 9.05 -1.50	84.42 5.96 0.00	81.01 6.82 -0.81	78.08 7.01 -2.32	65.99 6.47 -1.21	63.22 6.37 0.00
KIAC_JFK_GT2 23817	52.80 5.06 0.00	47.71 4.53 0.00	45.26 4.41 0.00	43.95 4.14 0.00	44.21 4.09 0.00	46.18 4.43 -0.36	48.18 4.66 0.00	52.49 5.37 0.00	57.85 6.17 -0.66	60.54 6.58 -0.92	64.31 6.54 -3.22	68.48 6.89 -1.63	76.16 7.37 -4.08	81.66 7.53 -5.72	93.74 8.03 -11.35	94.19 8.85 -5.65	100.20 9.14 -2.38	109.64 9.71 -2.82	102.79 9.05 -1.50	84.42 5.96 0.00	81.01 6.82 -0.81	78.08 7.01 -2.32	65.99 6.47 -1.21	63.22 6.37 0.00
KINTIGH____ 23543	47.26 -0.48 0.00	42.92 -0.26 0.00	40.36 -0.49 0.00	39.13 -0.68 0.00	39.31 -0.80 0.00	40.45 -0.99 -0.05	42.52 -1.00 0.00	45.71 -1.41 0.00	49.23 -1.79 0.00	52.46 -0.58 0.00	53.35 -1.20 0.00	58.76 -1.20 0.00	63.41 -1.29 0.00	66.85 -1.57 0.00	72.43 -1.93 0.00	77.07 -2.63 0.00	87.80 -0.89 0.00	95.66 -1.45 0.00	90.68 -1.57 0.00	79.79 1.33 0.00	74.40 1.03 0.00	69.50 0.76 0.00	58.83 0.52 0.00	57.37 0.51 0.00
LACHUTE____HYDRO 323717	55.02 7.06 -0.21	49.75 6.52 -0.05	46.69 5.84 0.00	45.54 5.73 0.00	45.93 5.81 0.00	48.01 6.12 -0.50	50.14 6.57 -0.05	54.79 7.49 -0.17	58.83 8.22 0.40	60.46 8.33 0.91	61.86 8.29 0.98	68.10 9.35 1.21	71.16 8.28 1.83	76.42 9.51 1.50	83.00 11.15 2.51	90.74 12.91 1.86	104.06 16.23 0.85	114.24 18.75 1.61	111.42 19.38 0.20	96.16 16.71 -1.00	87.01 14.53 0.89	79.93 13.75 2.56	69.22 12.25 1.34	68.40 11.54 0.00
LEDERLE____ 23769	52.23 4.49 0.00	47.28 4.10 0.00	44.77 3.92 0.00	43.55 3.74 0.00	43.84 3.73 0.00	45.71 3.97 -0.34	47.74 4.22 0.00	51.93 4.81 0.00	56.93 5.31 -0.61	59.62 5.73 -0.85	66.20 5.95 -5.71	68.06 6.35 -1.74	77.73 6.86 -6.17	85.62 7.25 -9.95	102.84 7.88 -20.60	96.85 8.61 -8.54	99.83 8.95 -2.19	109.23 9.52 -2.60	102.48 8.86 -1.38	84.74 6.28 0.00	80.65 6.53 -0.74	77.41 6.53 -2.14	65.20 5.77 -1.12	62.49 5.63 0.00
LINDEN COGEN____ 23786	52.56 4.82 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.79 3.98 0.00	44.05 3.93 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.54 5.86 -0.66	60.17 6.20 -0.92	64.20 6.43 -3.22	68.24 6.65 -1.63	75.90 7.12 -4.08	81.38 7.25 -5.72	93.37 7.66 -11.35	93.63 8.29 -5.65	99.40 8.33 -2.38	108.67 8.74 -2.82	101.96 8.21 -1.50	84.11 5.65 0.00	80.49 6.31 -0.81	77.73 6.67 -2.32	65.47 5.95 -1.21	62.72 5.86 0.00
LIPA_MISC_IPP 23656	53.77 6.02 -0.02	48.71 5.53 0.00	45.50 4.65 0.00	44.42 4.62 0.00	44.76 4.65 0.00	46.71 4.96 -0.36	48.44 4.92 0.00	53.06 5.94 0.00	58.57 6.88 -0.67	61.13 7.16 -0.93	70.76 7.04 -9.17	80.80 7.79 -13.05	86.26 8.15 -13.40	87.62 8.62 -10.58	96.73 9.07 -13.30	108.02 9.64 -18.69	154.58 10.55 -55.34	161.30 11.84 -52.35	127.62 10.97 -24.40	115.29 7.77 -29.06	85.25 8.36 -3.52	83.64 8.25 -6.66	74.35 7.29 -8.76	63.79 6.93 0.00
LISF__SOLAR 323691	53.82 6.06 -0.02	48.75 5.57 0.00	45.50 4.65 0.00	44.42 4.62 0.00	44.80 4.69 0.00	46.71 4.96 -0.36	48.48 4.96 0.00	53.11 5.99 0.00	58.62 6.94 -0.67	61.18 7.21 -0.93	70.86 7.14 -9.17	80.92 7.91 -13.05	86.39 8.28 -13.40	87.76 8.76 -10.58	96.88 9.22 -13.30	108.18 9.80 -18.69	154.85 10.82 -55.34	161.70 12.24 -52.35	127.90 11.25 -24.40	115.60 8.08 -29.06	85.47 8.58 -3.52	83.78 8.38 -6.66	74.53 7.47 -8.76	63.91 7.05 0.00

LITTLE FALLS___HYD 24013	50.08 1.96 -0.38	45.04 1.77 -0.09	42.48 1.64 0.00	41.36 1.55 0.00	41.68 1.56 0.00	42.96 1.57 0.00	45.58 1.96 -0.10	49.54 2.12 -0.30	53.72 2.14 -0.56	55.55 2.33 -0.18	57.23 2.40 -0.29	63.24 2.64 -0.64	68.45 2.78 -0.96	72.58 2.94 -1.22	79.59 3.27 -1.96	85.54 3.35 -2.50	95.58 3.81 -3.08	104.18 4.47 -2.61	98.22 3.96 -2.01	83.51 3.69 -1.37	78.29 3.15 -1.76	71.56 2.82 0.00	60.70 2.39 0.00	59.25 2.39 0.00
LI_NEWBRDGE___DRP 323616	53.25 5.49 -0.02	48.23 5.05 0.00	45.22 4.37 0.00	44.11 4.30 0.00	44.45 4.33 0.00	46.38 4.63 -0.36	48.18 4.66 0.00	52.68 5.56 0.00	58.01 6.33 -0.67	60.66 6.68 -0.93	70.32 6.60 -9.17	80.14 7.13 -13.05	85.74 7.63 -13.40	86.86 7.86 -10.58	96.13 8.47 -13.30	107.55 9.16 -18.69	153.51 9.49 -55.33	159.64 10.19 -52.34	126.23 9.59 -24.39	114.43 6.91 -29.06	84.23 7.34 -3.52	82.89 7.49 -6.66	73.65 6.59 -8.75	63.28 6.42 0.00
LOCKPORT___CC1 323769	47.26 -0.48 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.08 -1.36 -0.06	42.30 -1.22 0.00	45.57 -1.55 0.00	49.08 -1.94 0.00	52.56 -0.48 0.00	53.30 -1.25 0.00	58.70 -1.26 0.00	63.34 -1.36 0.00	66.71 -1.71 0.00	72.28 -2.08 0.00	76.83 -2.87 0.00	87.89 -0.80 0.00	95.55 -1.56 0.00	90.59 -1.66 0.00	80.26 1.81 0.00	74.84 1.47 0.00	69.77 1.03 0.00	59.06 0.76 0.00	57.60 0.74 0.00
LOCKPORT___CC2 323770	47.26 -0.48 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.08 -1.36 -0.06	42.30 -1.22 0.00	45.57 -1.55 0.00	49.08 -1.94 0.00	52.56 -0.48 0.00	53.30 -1.25 0.00	58.70 -1.26 0.00	63.34 -1.36 0.00	66.71 -1.71 0.00	72.28 -2.08 0.00	76.83 -2.87 0.00	87.89 -0.80 0.00	95.55 -1.56 0.00	90.59 -1.66 0.00	80.26 1.81 0.00	74.84 1.47 0.00	69.77 1.03 0.00	59.06 0.76 0.00	57.60 0.74 0.00
LOCKPORT___CC3 323771	47.26 -0.48 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.08 -1.36 -0.06	42.30 -1.22 0.00	45.57 -1.55 0.00	49.08 -1.94 0.00	52.56 -0.48 0.00	53.30 -1.25 0.00	58.70 -1.26 0.00	63.34 -1.36 0.00	66.71 -1.71 0.00	72.28 -2.08 0.00	76.83 -2.87 0.00	87.89 -0.80 0.00	95.55 -1.56 0.00	90.59 -1.66 0.00	80.26 1.81 0.00	74.84 1.47 0.00	69.77 1.03 0.00	59.06 0.76 0.00	57.60 0.74 0.00
LONG_LAKE_PHOENIX 24014	47.55 -0.19 0.00	43.05 -0.13 0.00	40.68 -0.16 0.00	39.57 -0.24 0.00	39.83 -0.28 0.00	41.09 -0.33 -0.03	43.35 -0.17 0.00	46.74 -0.38 0.00	50.72 -0.30 0.00	52.78 -0.26 0.00	54.28 -0.27 0.00	59.78 -0.18 0.00	64.64 -0.06 0.00	68.35 -0.07 0.00	74.36 0.00 0.00	79.54 -0.16 0.00	88.95 0.27 0.00	97.40 0.29 0.00	92.43 0.18 0.00	79.08 0.62 0.00	76.57 0.44 -2.76	69.02 0.28 0.00	58.48 0.18 0.00	57.14 0.29 0.00
LOVETT___3 23632	51.94 4.20 0.00	47.02 3.84 0.00	44.56 3.72 0.00	43.35 3.54 0.00	43.64 3.53 0.00	45.50 3.77 -0.35	47.48 3.96 0.00	51.65 4.52 0.00	56.63 5.00 -0.61	59.25 5.36 -0.86	65.07 5.51 -5.02	67.53 5.88 -1.69	76.62 6.34 -5.57	83.83 6.63 -8.77	99.61 7.21 -18.04	95.23 7.81 -7.72	98.79 7.89 -2.21	108.08 8.35 -2.62	101.48 7.84 -1.40	83.87 5.41 0.00	79.92 5.80 -0.75	76.81 5.91 -2.16	64.74 5.31 -1.13	62.09 5.23 0.00
LOVETT___4 23642	51.94 4.20 0.00	47.02 3.84 0.00	44.56 3.72 0.00	43.35 3.54 0.00	43.64 3.53 0.00	45.50 3.77 -0.35	47.48 3.96 0.00	51.65 4.52 0.00	56.63 5.00 -0.61	59.25 5.36 -0.86	65.07 5.51 -5.02	67.53 5.88 -1.69	76.62 6.34 -5.57	83.83 6.63 -8.77	99.61 7.21 -18.04	95.23 7.81 -7.72	98.79 7.89 -2.21	108.08 8.35 -2.62	101.48 7.84 -1.40	83.87 5.41 0.00	79.92 5.80 -0.75	76.81 5.91 -2.16	64.74 5.31 -1.13	62.09 5.23 0.00
LOVETT___5 23593	51.94 4.20 0.00	47.02 3.84 0.00	44.56 3.72 0.00	43.35 3.54 0.00	43.64 3.53 0.00	45.50 3.77 -0.35	47.48 3.96 0.00	51.65 4.52 0.00	56.63 5.00 -0.61	59.25 5.36 -0.86	65.07 5.51 -5.02	67.53 5.88 -1.69	76.62 6.34 -5.57	83.83 6.63 -8.77	99.61 7.21 -18.04	95.23 7.81 -7.72	98.79 7.89 -2.21	108.08 8.35 -2.62	101.48 7.84 -1.40	83.87 5.41 0.00	79.92 5.80 -0.75	76.81 5.91 -2.16	64.74 5.31 -1.13	62.09 5.23 0.00
LOWER RAQUET___HYD 24057	40.36 -2.77 4.61	39.67 -2.37 1.13	38.63 -2.21 0.01	37.73 -2.07 0.00	38.15 -1.96 0.00	39.36 -2.03 0.00	39.89 -2.48 1.15	40.79 -2.73 3.59	41.37 -2.91 6.75	47.79 -3.08 2.17	48.08 -3.00 3.47	48.98 -3.24 7.74	49.74 -3.37 11.60	49.99 -3.70 14.74	46.74 -4.02 23.60	45.34 -4.23 30.13	46.58 -4.96 37.14	60.25 -5.44 31.42	53.43 -4.89 33.92	51.00 -4.32 23.14	39.93 -4.62 28.83	64.38 -4.33 0.03	55.10 -3.21 0.00	53.67 -3.18 0.00
LOWER___HUDSON 24059	50.84 2.91 -0.19	45.99 2.77 -0.05	43.38 2.53 0.00	42.43 2.63 0.00	42.80 2.69 0.00	44.77 2.90 -0.48	46.57 3.00 -0.05	50.52 3.25 -0.15	53.94 3.47 0.55	55.48 3.50 1.06	57.38 3.54 0.71	62.42 3.90 1.43	66.69 3.82 1.83	71.53 4.24 1.13	77.63 4.76 1.49	83.16 5.42 1.96	93.44 6.21 1.45	101.77 6.90 2.24	98.57 6.92 0.60	84.83 5.49 -0.88	77.49 5.13 1.01	70.85 5.02 2.91	61.16 4.38 1.52	61.12 4.27 0.00
LWR___OSWEGATCHIE_HYD 23850	43.46 -1.24 3.04	41.44 -0.99 0.75	39.86 -0.98 0.00	38.81 -0.99 0.00	39.23 -0.88 0.00	40.48 -0.91 0.00	41.76 -1.00 0.76	43.58 -1.18 2.37	45.25 -1.33 4.45	50.23 -1.38 1.43	50.95 -1.31 2.29	53.59 -1.26 5.10	55.90 -1.16 7.64	57.34 -1.37 9.71	57.70 -1.11 15.55	58.41 -1.43 19.85	62.71 -1.51 24.47	75.05 -1.36 20.70	68.83 -0.92 22.49	62.57 -0.55 15.34	128.41 -0.96 -55.99	67.77 -1.03 -0.06	57.55 -0.76 0.00	56.06 -0.80 0.00
LYONS_FALL_HYD 23570	47.87 0.72 0.59	43.72 0.69 0.14	41.46 0.61 0.00	40.24 0.44 0.00	40.67 0.56 0.00	41.93 0.54 0.00	44.20 0.82 0.15	47.56 0.89 0.46	51.03 0.87 0.86	53.72 0.96 0.28	55.20 1.09 0.44	60.35 1.38 0.98	64.98 1.75 1.47	68.39 1.85 1.87	74.03 2.67 3.00	78.41 2.55 3.83	86.98 3.02 4.72	96.80 3.69 4.00	91.15 3.69 4.79	78.64 3.45 3.27	92.11 3.01 -15.72	71.30 2.54 -0.02	60.23 1.92 0.00	58.62 1.76 0.00
MADISON___COUNTY_LFGE 323628	49.03 1.29 0.00	44.34 1.17 0.00	41.91 1.06 0.00	40.68 0.87 0.00	41.07 0.96 0.00	42.36 0.95 -0.02	44.87 1.35 0.00	48.53 1.41 0.00	52.50 1.48 0.00	54.69 1.65 0.00	56.24 1.69 0.00	62.00 2.04 0.00	67.10 2.40 0.00	71.02 2.60 0.00	77.78 3.42 0.00	83.12 3.42 0.00	92.86 4.17 0.00	101.96 4.85 0.00	96.85 4.61 0.00	82.69 4.23 0.00	81.89 3.81 -4.71	72.04 3.30 0.00	60.87 2.56 0.00	59.30 2.44 0.00
MAPLE RIDGE_WT_1 323574	50.04 -0.43 -2.72	43.37 -0.47 -0.67	40.36 -0.49 0.00	39.25 -0.56 0.00	39.51 -0.60 0.00	40.67 -0.70 0.02	43.46 -0.74 -0.68	48.58 -0.66 -2.12	54.44 -0.56 -3.98	53.80 -0.53 -1.28	56.10 -0.49 -2.05	63.99 -0.54 -4.57	70.91 -0.65 -6.85	76.43 -0.68 -8.70	87.55 -0.74 -13.93	96.69 -0.80 -17.79	109.73 -0.89 -21.93	114.78 -0.88 -18.55	110.91 -0.83 -19.50	91.13 -0.63 -13.30	70.00 -1.32 2.05	67.29 -1.45 0.00	57.02 -1.28 0.00	55.49 -1.37 0.00

MAPLE_RIDGE_WT_2 323611	50.04 -0.43 -2.72	43.37 -0.47 -0.67	40.36 -0.49 0.00	39.25 -0.56 0.00	39.51 -0.60 0.00	40.67 -0.70 0.02	43.46 -0.74 -0.68	48.58 -0.66 -2.12	54.44 -0.56 -3.98	53.80 -0.53 -1.28	56.10 -0.49 -2.05	63.99 -0.54 -4.57	70.91 -0.65 -6.85	76.43 -0.68 -8.70	87.55 -0.74 -13.93	96.69 -0.80 -17.79	109.73 -0.89 -21.93	114.78 -0.88 -18.55	110.91 -0.83 -19.50	91.13 -0.63 -13.30	70.00 -1.32 2.05	67.29 -1.45 0.00	57.02 -1.28 0.00	55.49 -1.37 0.00
MARBLE_RIVER_WT_PWR 323696	40.16 -1.77 5.82	39.94 -1.81 1.43	39.08 -1.76 0.01	38.21 -1.59 0.00	38.59 -1.52 0.00	39.90 -1.49 0.00	40.37 -1.70 1.45	40.99 -1.60 4.53	40.87 -1.63 8.51	48.55 -1.75 2.74	48.31 -1.85 4.38	48.03 -2.16 9.77	47.61 -2.46 14.63	46.88 -2.94 18.60	41.31 -3.27 29.78	38.01 -3.66 38.02	37.64 -4.17 46.88	53.19 -4.27 39.65	45.58 -3.96 42.70	45.88 -3.45 29.13	60.93 -4.04 8.40	64.68 -4.06 0.01	54.69 -3.62 0.00	53.10 -3.75 0.00
MARSH_HILL_WT_PWR 323713	49.41 1.67 0.00	44.73 1.55 0.00	42.07 1.22 0.00	40.68 0.87 0.00	40.83 0.72 0.00	41.59 0.12 -0.07	44.21 0.69 0.00	47.64 0.52 0.00	51.58 0.56 0.00	54.63 1.59 0.00	55.70 1.15 0.00	61.34 1.38 0.00	66.13 1.42 0.00	69.86 1.44 0.00	75.55 1.19 0.00	80.57 0.88 0.00	91.34 2.66 0.00	100.12 3.01 0.00	95.47 3.23 0.00	83.32 4.87 0.00	77.70 4.33 0.00	72.59 3.85 0.00	61.28 2.97 0.00	59.47 2.62 0.00
MG INDUSTRY___DRP 24185	50.22 2.48 0.00	45.51 2.33 0.00	43.09 2.24 0.00	42.03 2.23 0.00	42.36 2.24 0.00	44.25 2.40 -0.46	45.91 2.39 0.00	49.71 2.59 0.00	53.20 2.60 0.42	55.06 2.60 0.58	57.01 2.67 0.21	61.97 2.88 0.87	66.84 3.11 0.98	71.26 3.35 0.51	77.55 3.64 0.45	82.40 4.06 1.36	91.61 4.43 1.51	100.17 4.85 1.79	95.90 4.61 0.95	82.07 3.61 0.00	76.45 3.59 0.51	70.84 3.57 1.47	60.63 3.09 0.77	59.93 3.07 0.00
MID___OSWEGATCHIE_HYD 23849	43.46 -1.24 3.04	41.44 -0.99 0.75	39.86 -0.98 0.00	38.81 -0.99 0.00	39.23 -0.88 0.00	40.48 -0.91 0.00	41.76 -1.00 0.76	43.58 -2.73 2.37	45.25 -1.33 4.45	50.23 -1.38 1.43	50.95 -1.31 2.29	53.59 -1.26 5.10	55.90 -1.16 7.64	57.34 -1.37 9.71	57.70 -1.11 15.55	58.41 -1.43 19.85	62.71 -1.51 24.47	75.05 -1.36 20.70	68.83 -0.92 22.49	62.57 -0.55 15.34	128.41 -0.96 -55.99	67.77 -1.03 -0.06	57.55 -0.76 0.00	56.06 -0.80 0.00
MID___RAQUETTE_HYD 23851	40.36 -2.77 4.61	39.67 -2.37 1.13	38.63 -2.21 0.01	37.73 -2.07 0.00	38.15 -1.96 0.00	39.36 -2.03 0.00	39.89 -2.48 1.15	40.79 -2.73 3.59	41.37 -2.91 6.75	47.79 -3.08 2.17	48.08 -3.00 3.47	48.98 -3.24 7.74	49.74 -3.37 11.60	49.99 -3.70 14.74	46.74 -4.02 23.60	45.34 -4.23 30.13	46.58 -4.96 37.14	60.25 -5.44 31.42	53.43 -4.89 33.92	51.00 -4.32 23.14	39.93 -4.62 28.83	64.38 -4.33 0.03	55.10 -3.21 0.00	53.67 -3.18 0.00
MILLIKEN___1 23584	49.17 1.43 0.00	44.47 1.29 0.00	42.03 1.19 0.00	40.76 0.95 0.00	41.12 1.00 0.00	42.37 0.91 -0.07	44.78 1.26 0.00	48.30 1.18 0.00	52.34 1.32 0.00	54.53 1.48 0.00	55.96 1.42 0.00	61.70 1.74 0.00	66.65 1.94 0.00	70.61 2.19 0.00	76.89 2.53 0.00	82.41 2.71 0.00	92.32 3.64 0.00	101.48 4.37 0.00	96.49 4.25 0.00	82.77 4.31 0.00	78.58 3.81 -1.39	72.04 3.30 0.00	60.99 2.68 0.00	59.36 2.50 0.00
MILLIKEN___2 23585	49.17 1.43 0.00	44.47 1.29 0.00	42.03 1.19 0.00	40.76 0.95 0.00	41.12 1.00 0.00	42.37 0.91 -0.07	44.78 1.26 0.00	48.30 1.18 0.00	52.34 1.32 0.00	54.53 1.48 0.00	55.96 1.42 0.00	61.70 1.74 0.00	66.65 1.94 0.00	70.61 2.19 0.00	76.89 2.53 0.00	82.41 2.71 0.00	92.32 3.64 0.00	101.48 4.37 0.00	96.49 4.25 0.00	82.77 4.31 0.00	78.58 3.81 -1.39	72.04 3.30 0.00	60.99 2.68 0.00	59.36 2.50 0.00
MILLIKEN___DIESEL 23629	49.17 1.43 0.00	44.47 1.29 0.00	42.03 1.19 0.00	40.76 0.95 0.00	41.12 1.00 0.00	42.37 0.91 -0.07	44.78 1.26 0.00	48.30 1.18 0.00	52.34 1.32 0.00	54.53 1.48 0.00	55.96 1.42 0.00	61.70 1.74 0.00	66.65 1.94 0.00	70.61 2.19 0.00	76.89 2.53 0.00	82.41 2.71 0.00	92.32 3.64 0.00	101.48 4.37 0.00	96.49 4.25 0.00	82.77 4.31 0.00	78.58 3.81 -1.39	72.04 3.30 0.00	60.99 2.68 0.00	59.36 2.50 0.00
MILLSEAT___LFGE 323607	47.93 0.19 0.00	43.52 0.34 0.00	40.80 -0.04 0.00	39.53 -0.28 0.00	39.71 -0.40 0.00	40.70 -0.74 -0.05	43.08 -0.44 0.00	46.46 -0.66 0.00	50.10 -0.92 0.00	53.47 0.42 0.00	54.44 -0.11 0.00	59.96 0.00 0.00	64.84 0.13 0.00	68.42 0.00 0.00	74.21 -0.15 0.00	78.98 -0.72 0.00	90.28 1.60 0.00	98.86 1.75 0.00	93.72 1.47 0.00	82.69 4.23 0.00	77.04 3.67 0.00	71.84 3.10 0.00	60.58 2.27 0.00	59.07 2.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	52.09 4.34 0.00	47.15 3.97 0.00	44.64 3.80 0.00	43.47 3.66 0.00	43.76 3.65 0.00	45.64 3.89 -0.35	47.61 4.09 0.00	51.79 4.67 0.00	56.82 5.15 -0.65	59.47 5.52 -0.91	63.73 5.67 -3.51	67.59 6.00 -1.64	75.50 6.47 -4.32	81.40 6.77 -6.21	94.15 7.36 -12.43	93.65 7.97 -5.98	99.30 8.25 -2.36	108.65 8.74 -2.80	101.94 8.21 -1.49	84.18 5.72 0.00	80.26 6.09 -0.80	77.23 6.19 -2.30	64.93 5.42 -1.20	62.20 5.34 0.00
MODEL_CITY_ENERGY 24167	46.60 -1.15 0.00	42.31 -0.86 0.00	39.70 -1.14 0.00	38.45 -1.35 0.00	38.63 -1.48 0.00	39.54 -1.90 -0.06	41.73 -1.79 0.00	44.86 -2.26 0.00	48.31 -2.71 0.00	51.77 -1.27 0.00	52.47 -2.07 0.00	57.74 -2.22 0.00	62.31 -2.39 0.00	65.68 -2.74 0.00	71.16 -3.20 0.00	75.55 -4.15 0.00	86.47 -2.21 0.00	94.00 -3.11 0.00	89.11 -3.14 0.00	78.93 0.47 0.00	73.67 0.29 0.00	68.67 -0.07 0.00	58.13 -0.17 0.00	56.74 -0.11 0.00
MODERN_LFGE___ 323580	46.60 -1.15 0.00	42.31 -0.86 0.00	39.70 -1.14 0.00	38.45 -1.35 0.00	38.63 -1.48 0.00	39.54 -1.90 -0.06	41.73 -1.79 0.00	44.86 -2.26 0.00	48.31 -2.71 0.00	51.77 -1.27 0.00	52.47 -2.07 0.00	57.74 -2.22 0.00	62.31 -2.39 0.00	65.68 -2.74 0.00	71.16 -3.20 0.00	75.55 -4.15 0.00	86.47 -2.21 0.00	94.00 -3.11 0.00	89.11 -3.14 0.00	78.93 0.47 0.00	73.67 0.29 0.00	68.67 -0.07 0.00	58.13 -0.17 0.00	56.74 -0.11 0.00
MOHAWK_PAPER___DRP 24187	50.43 2.53 -0.16	45.63 2.42 -0.04	43.09 2.24 0.00	42.11 2.31 0.00	42.48 2.37 0.00	44.39 2.53 -0.48	46.13 2.57 -0.04	49.81 2.68 0.00	53.22 2.86 0.66	54.93 2.81 0.92	56.90 2.94 0.59	61.81 3.24 1.39	66.24 3.30 1.76	70.88 3.69 1.23	76.89 4.16 1.63	81.95 4.70 2.44	91.72 5.41 2.38	100.41 6.12 2.82	96.83 6.09 1.50	83.16 4.71 0.00	77.04 4.48 0.81	70.82 4.40 2.32	60.83 3.73 1.21	60.44 3.58 0.00
MONGAUP___HYD 23641	51.28 3.53 0.00	46.33 3.15 0.00	43.83 2.98 0.00	42.75 2.95 0.00	43.04 2.93 0.00	44.82 3.11 -0.33	46.92 3.40 0.00	50.94 3.82 0.00	55.65 4.08 -0.55	58.10 4.29 -0.76	52.94 4.31 5.91	65.09 4.55 -0.57	65.44 4.92 4.18	63.71 5.20 9.91	57.77 5.73 22.31	80.46 6.54 5.77	97.93 7.27 -1.97	107.60 8.16 -2.34	101.14 7.65 -1.25	84.34 5.89 0.00	79.98 5.94 -0.67	76.37 5.70 -1.92	64.15 4.84 -1.00	61.57 4.72 0.00

MONTAUK___DIESEL 23721	55.87 8.12 -0.02	50.56 7.38 0.00	47.21 6.37 0.00	46.06 6.25 0.00	46.41 6.30 0.00	48.37 6.62 -0.36	50.13 6.61 0.00	55.13 8.01 0.00	61.17 9.49 -0.67	64.21 10.24 -0.93	73.97 10.25 -9.17	84.64 11.63 -13.05	90.54 12.43 -13.40	92.07 13.07 -10.58	101.49 13.83 -13.30	113.45 15.07 -18.69	160.80 16.77 -55.34	168.40 18.94 -52.35	133.98 17.34 -24.40	120.46 12.94 -29.06	89.52 12.62 -3.52	87.42 12.03 -6.66	77.39 10.32 -8.76	66.58 9.72 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	52.52 4.77 0.00	47.54 4.36 0.00	45.05 4.21 0.00	43.79 3.98 0.00	44.08 3.97 0.00	45.97 4.22 -0.36	48.00 4.48 0.00	52.26 5.14 0.00	57.39 5.71 -0.66	60.06 6.10 -0.92	64.08 6.32 -3.21	68.30 6.71 -1.63	75.96 7.18 -4.07	81.52 7.39 -5.71	93.65 7.96 -11.33	93.86 8.53 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.87 6.81 -2.32	65.53 6.01 -1.21	62.77 5.91 0.00
MUNSVILLE_WIND_PWR 323609	51.42 3.68 0.00	46.46 3.28 0.00	43.79 2.94 0.00	42.27 2.47 0.00	42.68 2.57 0.00	43.99 2.48 -0.11	46.74 3.22 0.00	50.56 3.44 0.00	54.67 3.57 -0.08	57.19 4.03 -0.12	58.82 4.14 -0.13	65.12 4.97 -0.18	70.74 5.76 -0.28	74.76 6.09 -0.26	82.66 7.88 -0.42	88.05 7.97 -0.39	98.39 9.40 -0.31	108.54 11.07 -0.36	103.41 10.97 -0.19	88.34 9.89 0.00	82.57 9.10 -0.10	76.87 7.83 -0.30	64.53 6.06 -0.16	62.37 5.51 0.00
N SALMON___HYD 24042	40.60 -1.72 5.43	40.07 -1.77 1.33	39.16 -1.68 0.01	38.33 -1.47 0.00	38.71 -1.41 0.00	40.03 -1.36 0.00	40.60 -1.56 1.35	41.44 -1.46 4.22	41.56 -1.53 7.93	48.90 -1.59 2.56	48.77 -1.69 4.08	48.99 -1.86 9.11	49.00 -2.07 13.64	48.69 -2.40 17.33	44.00 -2.60 27.76	41.31 -2.95 35.44	41.81 -3.19 43.68	56.95 -3.20 36.95	49.47 -2.96 39.82	48.62 -2.67 27.16	54.97 -3.30 15.10	65.29 -3.44 0.02	55.34 -2.97 0.00	53.67 -3.18 0.00
N.E._GEN_SANDY PD 24062	50.56 2.82 0.00	45.90 2.72 0.00	43.42 2.57 0.00	42.47 2.67 0.00	42.80 2.69 0.00	44.70 2.90 -0.42	46.48 2.96 0.00	50.37 3.25 0.00	51.20 3.42 3.24	52.07 3.55 4.53	53.89 3.66 4.31	56.90 3.90 6.95	58.88 4.08 9.91	64.26 4.31 8.47	65.79 4.69 13.26	71.13 5.18 13.74	82.30 5.32 11.71	88.97 5.73 13.87	90.20 5.35 7.39	82.30 3.84 0.00	73.43 4.03 3.98	61.45 4.12 11.41	55.96 3.62 5.96	60.50 3.64 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.04 4.30 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.68 3.57 0.00	45.54 3.81 -0.34	47.57 4.05 0.00	51.74 4.62 0.00	56.73 5.10 -0.61	59.36 5.46 -0.85	65.57 5.67 -5.35	67.73 6.05 -1.72	77.03 6.47 -5.86	84.59 6.84 -9.33	101.05 7.44 -19.26	95.85 8.05 -8.11	99.14 8.25 -2.20	108.46 8.74 -2.61	101.84 8.21 -1.39	84.18 5.72 0.00	80.21 6.09 -0.75	77.00 6.12 -2.15	64.85 5.42 -1.12	62.20 5.34 0.00
NARROWS_GT1_1 24228	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_2 24229	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_3 24230	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_4 24231	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_5 24232	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_6 24233	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_7 24234	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT1_8 24235	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_1 24236	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01

NARROWS_GT2_2 24237	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_3 24238	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_4 24239	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_5 24240	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_6 24241	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_7 24242	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NARROWS_GT2_8 24243	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.18 2.43 0.00	45.42 2.24 0.00	42.89 2.04 0.00	41.95 2.15 0.00	42.32 2.20 0.00	44.13 2.32 -0.42	45.48 1.96 0.00	49.10 1.98 0.00	52.80 1.78 0.00	54.58 1.54 0.00	56.07 1.53 0.00	61.70 1.74 0.00	66.52 1.81 0.00	70.61 2.19 0.00	76.89 2.53 0.00	83.12 3.42 0.00	93.38 4.70 0.00	102.84 5.73 0.00	98.24 5.99 0.00	83.48 5.03 0.00	77.78 4.40 0.00	72.79 4.05 0.00	61.40 3.09 0.00	59.87 3.01 0.00
NEG CAPITAL___MECHNVIL 23645	51.81 3.87 -0.21	46.86 3.63 -0.05	44.11 3.27 0.00	43.11 3.30 0.00	43.48 3.37 0.00	45.48 3.60 -0.49	47.27 3.70 -0.05	51.43 4.15 -0.16	54.99 4.44 0.46	56.57 4.51 0.98	58.07 4.58 1.06	63.73 5.09 1.32	67.56 4.86 2.00	72.22 5.48 1.67	77.82 6.25 2.79	84.74 7.18 2.13	96.29 8.70 1.10	105.15 9.91 1.87	101.94 10.06 0.36	87.65 8.24 -0.96	79.76 7.34 0.95	73.10 7.08 2.72	63.06 6.18 1.42	62.77 5.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.07 -0.67 0.00	42.66 -0.52 0.00	40.15 -0.69 0.00	38.97 -0.84 0.00	39.23 -0.88 0.00	40.44 -0.99 -0.04	42.69 -0.83 0.00	46.08 -1.04 0.00	49.85 -1.17 0.00	52.51 -0.53 0.00	53.90 -0.65 0.00	59.48 -0.48 0.00	64.38 -0.32 0.00	68.01 -0.41 0.00	73.84 -0.52 0.00	78.98 -0.72 0.00	89.22 0.54 0.00	97.79 0.68 0.00	92.62 0.37 0.00	80.34 1.88 0.00	74.84 1.47 0.00	69.84 1.10 0.00	58.95 0.64 0.00	57.43 0.57 0.00
NEG CENTRAL___DRP 24199	48.41 0.67 0.00	43.78 0.60 0.00	41.30 0.45 0.00	40.09 0.28 0.00	40.39 0.28 0.00	41.61 0.17 -0.05	44.00 0.48 0.00	47.50 0.38 0.00	51.53 0.51 0.00	53.89 0.85 0.00	55.31 0.76 0.00	61.04 1.08 0.00	66.00 1.29 0.00	69.86 1.44 0.00	75.70 1.34 0.00	81.05 1.35 0.00	91.17 2.48 0.00	100.02 2.91 0.00	95.11 2.86 0.00	81.83 3.37 0.00	77.73 2.86 -1.50	71.21 2.47 0.00	60.29 1.98 0.00	58.68 1.82 0.00
NEG CENTRAL___INDECK 23768	49.60 1.86 0.00	44.91 1.73 0.00	42.23 1.39 0.00	40.88 1.08 0.00	41.07 0.96 0.00	42.11 0.66 -0.06	44.69 1.18 0.00	47.92 0.80 0.00	51.58 0.56 0.00	54.48 1.43 0.00	54.98 0.43 0.00	60.38 0.42 0.00	64.97 0.26 0.00	68.62 0.21 0.00	72.94 -1.42 0.00	77.71 -1.99 0.00	88.33 -0.35 0.00	97.98 0.87 0.00	95.38 3.14 0.00	83.24 4.79 0.00	77.70 4.33 0.00	74.72 5.98 0.00	62.80 4.49 0.00	61.01 4.15 0.00
NEG CENTRAL___SENECA 23627	48.65 0.90 0.00	44.00 0.82 0.00	41.50 0.65 0.00	40.24 0.44 0.00	40.51 0.40 0.00	41.69 0.25 -0.05	44.26 0.74 0.00	47.73 0.61 0.00	51.73 0.71 0.00	54.26 1.22 0.00	55.64 1.09 0.00	61.40 1.44 0.00	66.39 1.68 0.00	70.26 1.85 0.00	75.99 1.63 0.00	81.29 1.59 0.00	91.79 3.10 0.00	100.70 3.60 0.00	96.03 3.78 0.00	82.77 4.31 0.00	77.04 3.67 0.00	71.97 3.23 0.00	60.99 2.68 0.00	59.30 2.44 0.00
NEG CENTRAL___STATE_STREET 24147	48.79 1.05 0.00	44.13 0.95 0.00	41.70 0.86 0.00	40.36 0.56 0.00	40.75 0.64 0.00	42.02 0.58 -0.05	44.04 0.52 0.00	47.59 0.47 0.00	51.68 0.66 0.00	53.84 0.80 0.00	55.42 0.87 0.00	61.28 1.32 0.00	66.00 1.29 0.00	69.99 1.57 0.00	76.14 1.78 0.00	81.69 1.99 0.00	91.26 2.57 0.00	100.22 3.11 0.00	95.11 2.86 0.00	81.60 3.14 0.00	77.56 2.57 -1.62	70.94 2.20 0.00	60.12 1.81 0.00	58.45 1.59 0.00
NEG MILLWOOD___DRP 24198	52.28 4.54 0.00	47.37 4.19 0.00	44.81 3.96 0.00	43.59 3.78 0.00	43.88 3.77 0.00	45.73 3.97 -0.36	47.70 4.18 0.00	51.88 4.76 0.00	56.87 5.26 -0.60	59.55 5.68 -0.83	62.39 5.89 -1.95	67.58 6.24 -1.38	74.27 6.73 -2.84	79.40 7.46 -3.53	89.24 8.18 -6.70	92.55 8.92 -3.93	100.42 9.58 -2.15	110.06 10.40 -2.55	103.38 9.77 -1.36	85.44 6.98 0.00	81.22 7.12 -0.73	77.65 6.81 -2.10	65.06 5.65 -1.10	62.54 5.69 0.00

NEG NORTH_FLCN_SEA 23793	40.79 -1.15 5.80	40.46 -1.29 1.42	39.53 -1.31 0.01	38.69 -1.11 0.00	39.07 -1.04 0.00	40.40 -0.99 0.00	40.90 -1.17 1.45	41.56 -1.04 4.53	41.45 -1.07 8.50	49.14 -1.17 2.74	48.92 -1.25 4.37	48.76 -1.44 9.76	48.35 -1.74 14.61	47.66 -2.19 18.57	42.24 -2.38 29.74	38.86 -2.87 37.97	38.78 -3.11 46.80	54.51 -3.01 39.59	46.85 -2.76 42.63	46.94 -2.43 29.08	61.59 -3.23 8.55	65.36 -3.37 0.01	55.21 -3.09 0.00	53.62 -3.24 0.00
NEG NORTH_KES_CHATEGAY 23792	40.23 -1.81 5.70	39.88 -1.90 1.40	39.04 -1.80 0.01	38.17 -1.63 0.00	38.55 -1.57 0.00	39.86 -1.53 0.00	40.35 -1.74 1.42	41.03 -1.65 4.44	40.95 -1.73 8.33	48.50 -1.86 2.69	48.24 -2.02 4.29	48.11 -2.28 9.57	47.72 -2.66 14.33	47.13 -3.08 18.20	41.78 -3.42 29.16	38.73 -3.74 37.22	38.63 -4.17 45.89	54.02 -4.27 38.82	46.57 -3.87 41.81	46.56 -3.37 28.52	59.01 -3.89 10.48	64.74 -3.99 0.01	54.75 -3.56 0.00	53.16 -3.69 0.00
NEG NORTH___ALICE_FALLS 23915	40.67 -1.29 5.79	40.33 -1.42 1.42	39.41 -1.43 0.01	38.57 -1.23 0.00	38.95 -1.16 0.00	40.28 -1.12 0.00	40.77 -1.30 1.44	41.33 -1.32 4.47	41.19 -1.43 8.40	48.79 -1.54 2.71	48.53 -1.69 4.32	48.45 -1.86 9.65	48.13 -2.13 14.44	47.60 -2.46 18.35	42.29 -2.67 29.39	39.06 -3.11 37.53	39.41 -3.02 46.26	55.45 -2.53 39.13	47.80 -2.30 42.14	47.59 -2.11 28.75	60.74 -2.94 9.69	65.43 -3.30 0.01	55.21 -3.09 0.00	53.45 -3.41 0.00
NEG NORTH___LWR_SARANAC 23913	40.67 -1.29 5.79	40.33 -1.42 1.42	39.41 -1.43 0.01	38.57 -1.23 0.00	38.95 -1.16 0.00	40.28 -1.12 0.00	40.77 -1.30 1.44	41.33 -1.32 4.47	41.19 -1.43 8.40	48.79 -1.54 2.71	48.53 -1.69 4.32	48.45 -1.86 9.65	48.13 -2.13 14.44	47.60 -2.46 18.35	42.29 -2.67 29.39	39.06 -3.11 37.53	39.41 -3.02 46.26	55.45 -2.53 39.13	47.80 -2.30 42.14	47.59 -2.11 28.75	60.74 -2.94 9.69	65.43 -3.30 0.01	55.21 -3.09 0.00	53.45 -3.41 0.00
NEG NORTH___PLATTSBURG 23628	40.67 -1.29 5.79	40.33 -1.42 1.42	39.41 -1.43 0.01	38.57 -1.23 0.00	38.95 -1.16 0.00	40.28 -1.12 0.00	40.77 -1.30 1.44	41.33 -1.32 4.47	41.19 -1.43 8.40	48.79 -1.54 2.71	48.53 -1.69 4.32	48.45 -1.86 9.65	48.13 -2.13 14.44	47.60 -2.46 18.35	42.29 -2.67 29.39	39.06 -3.11 37.53	39.41 -3.02 46.26	55.45 -2.53 39.13	47.80 -2.30 42.14	47.59 -2.11 28.75	60.74 -2.94 9.69	65.43 -3.30 0.01	55.21 -3.09 0.00	53.45 -3.41 0.00
NEG WEST_LEA_LOCKPORT 23791	47.26 -0.48 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.08 -1.36 -0.06	42.30 -1.22 0.00	45.57 -1.55 0.00	49.08 -1.94 0.00	52.56 -0.48 0.00	53.30 -1.25 0.00	58.70 -1.26 0.00	63.34 -1.36 0.00	66.71 -1.71 0.00	72.28 -2.08 0.00	76.83 -2.87 0.00	87.89 -0.80 0.00	95.55 -1.56 0.00	90.59 -1.66 0.00	80.26 1.81 0.00	74.84 1.47 0.00	69.77 1.03 0.00	59.06 0.76 0.00	57.60 0.74 0.00
NEG WEST___LANCASTR 23811	47.79 0.05 0.00	43.35 0.17 0.00	40.72 -0.12 0.00	39.41 -0.40 0.00	39.55 -0.56 0.00	39.64 -1.82 -0.06	42.82 -0.70 0.00	46.32 -0.80 0.00	50.05 -0.97 0.00	53.52 0.48 0.00	54.33 -0.22 0.00	59.90 -0.06 0.00	64.51 -0.19 0.00	68.21 -0.20 0.00	73.84 -0.52 0.00	78.74 -0.95 0.00	89.75 1.07 0.00	97.70 0.59 0.00	92.62 0.37 0.00	81.20 2.74 0.00	75.79 2.42 0.00	70.46 1.72 0.00	59.65 1.34 0.00	57.99 1.14 0.00
NEG_PENN_ALLEGHNY 23528	49.17 1.43 0.00	44.52 1.34 0.00	42.03 1.19 0.00	40.84 1.03 0.00	41.15 1.04 0.00	42.34 0.83 -0.12	44.69 1.18 0.00	48.25 1.13 0.00	52.24 1.22 0.00	54.74 1.70 0.00	56.13 1.58 0.00	61.82 1.86 0.00	66.84 2.13 0.00	70.67 2.25 0.00	76.89 2.53 0.00	82.24 2.55 0.00	92.14 3.46 0.00	100.80 3.69 0.00	95.75 3.50 0.00	82.07 3.61 0.00	76.68 3.30 0.00	71.63 2.89 0.00	60.70 2.39 0.00	59.13 2.28 0.00
NEG___GEN_MONROE 24207	47.69 -0.05 0.00	43.18 0.00 0.00	40.64 -0.20 0.00	39.41 -0.40 0.00	39.67 -0.44 0.00	40.82 -0.62 -0.05	43.00 -0.52 0.00	46.37 -0.76 0.00	50.15 -0.87 0.00	53.10 0.05 0.00	54.33 -0.22 0.00	59.90 -0.06 0.00	64.97 0.26 0.00	68.49 0.07 0.00	74.21 -0.15 0.00	79.05 -0.64 0.00	90.10 1.41 0.00	98.37 1.26 0.00	93.17 0.92 0.00	81.44 2.98 0.00	75.28 1.90 0.00	70.52 1.78 0.00	59.65 1.34 0.00	58.28 1.42 0.00
NEPA___ENERGY 23901	48.89 1.14 0.00	44.34 1.17 0.00	41.62 0.77 0.00	40.24 0.44 0.00	40.43 0.32 0.00	41.08 -0.37 -0.06	43.65 0.13 0.00	47.12 0.00 0.00	50.97 -0.05 0.00	54.48 1.43 0.00	55.31 0.76 0.00	60.92 0.96 0.00	65.61 0.91 0.00	69.37 0.96 0.00	75.10 0.74 0.00	80.01 0.32 0.00	91.08 2.40 0.00	99.24 2.13 0.00	94.18 1.94 0.00	82.53 4.08 0.00	76.97 3.59 0.00	71.63 2.89 0.00	60.58 2.27 0.00	58.90 2.04 0.00
NEVERSINK___HYD 23608	50.84 3.10 0.00	45.94 2.77 0.00	43.50 2.65 0.00	42.31 2.51 0.00	42.60 2.49 0.00	44.36 2.65 -0.32	46.22 2.70 0.00	50.56 3.44 0.00	55.11 3.72 -0.37	57.48 3.93 -0.51	59.10 3.98 -0.58	64.95 4.20 -0.79	70.57 4.66 -1.20	74.46 4.93 -1.11	81.77 5.58 -1.83	87.74 6.38 -1.66	96.75 6.74 -1.32	106.26 7.58 -1.57	100.37 7.29 -0.84	83.55 5.10 0.00	79.18 5.35 -0.45	75.19 5.16 -1.29	63.30 4.31 -0.67	61.07 4.21 0.00
NEWTON___FALLS_HYD 23847	43.46 -1.24 3.04	41.44 -0.99 0.75	39.86 -0.98 0.00	38.81 -0.99 0.00	39.23 -0.88 0.00	40.48 -0.91 0.00	41.76 -1.00 0.76	43.58 -1.18 2.37	45.25 -1.33 4.45	50.23 -1.38 1.43	50.95 -1.31 2.29	53.59 -1.26 5.10	55.90 -1.16 7.64	57.34 -1.37 9.71	57.70 -1.11 15.55	58.41 -1.43 19.85	62.71 -1.51 24.47	75.05 -1.36 20.70	68.83 -0.92 22.49	62.57 -0.55 15.34	128.41 -0.96 -55.99	67.77 -1.03 -0.06	57.55 -0.76 0.00	56.06 -0.80 0.00
NIAGARA_115E_LBMP 323715	46.21 -1.53 0.00	42.01 -1.16 0.00	39.41 -1.43 0.00	38.17 -1.63 0.00	38.35 -1.76 0.00	39.25 -2.20 -0.06	41.39 -2.13 0.00	44.53 -2.59 0.00	47.91 -3.11 0.00	51.34 -1.70 0.00	51.98 -2.56 0.00	57.20 -2.76 0.00	61.73 -2.98 0.00	65.00 -3.42 0.00	70.42 -3.94 0.00	74.75 -4.94 0.00	85.58 -3.11 0.00	93.03 -4.07 0.00	88.10 -4.15 0.00	78.14 -0.31 0.00	72.94 -0.44 0.00	68.05 -0.69 0.00	57.61 -0.70 0.00	56.23 -0.62 0.00
NIAGARA_115W_LBMP 323714	47.03 -0.71 0.00	42.83 -0.35 0.00	40.19 -0.66 0.00	38.97 -0.84 0.00	39.15 -0.96 0.00	40.08 -1.36 -0.06	42.00 -1.52 0.00	44.81 -2.31 0.00	48.21 -2.81 0.00	51.66 -1.38 0.00	52.31 -2.24 0.00	57.56 -2.40 0.00	62.12 -2.59 0.00	65.34 -3.08 0.00	70.79 -3.57 0.00	75.15 -4.54 0.00	85.94 -2.75 0.00	93.32 -3.79 0.00	88.37 -3.87 0.00	78.46 0.00 0.00	73.23 -0.15 0.00	68.33 -0.41 0.00	57.90 -0.41 0.00	56.74 -0.11 0.00
NIAGARA_230_LBMP 323716	46.93 -0.81 0.00	42.66 -0.52 0.00	40.07 -0.78 0.00	38.81 -0.99 0.00	38.99 -1.12 0.00	39.96 -1.49 -0.06	42.08 -1.44 0.00	45.14 -1.98 0.00	48.57 -2.45 0.00	52.03 -1.01 0.00	52.69 -1.85 0.00	57.98 -1.98 0.00	62.57 -2.13 0.00	65.89 -2.53 0.00	71.31 -3.05 0.00	75.79 -3.90 0.00	86.56 -2.13 0.00	94.10 -3.01 0.00	89.11 -3.14 0.00	79.01 0.55 0.00	73.74 0.37 0.00	68.81 0.07 0.00	58.31 0.00 0.00	56.91 0.06 0.00

NIAGARA____ 23760	46.31 -1.43 0.00	42.06 -1.12 0.00	39.46 -1.39 0.00	38.25 -1.55 0.00	38.39 -1.72 0.00	39.34 -2.11 -0.06	41.52 -2.00 0.00	44.67 -2.45 0.00	48.16 -2.86 0.00	51.66 -1.38 0.00	52.31 -2.24 0.00	57.56 -2.40 0.00	62.12 -2.59 0.00	65.41 -3.01 0.00	70.87 -3.49 0.00	75.31 -4.38 0.00	86.11 -2.57 0.00	93.62 -3.49 0.00	88.65 -3.60 0.00	78.54 0.08 0.00	73.30 -0.07 0.00	68.40 -0.34 0.00	57.84 -0.47 0.00	56.35 -0.51 0.00
NINE_MILE_1 23575	46.79 -0.95 0.00	42.40 -0.78 0.00	40.07 -0.78 0.00	39.01 -0.80 0.00	39.27 -0.84 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	45.99 -1.13 0.00	49.85 -1.17 0.00	51.83 -1.22 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.79 -1.57 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
NINE_MILE_2 23744	46.83 -0.91 0.00	42.40 -0.78 0.00	40.07 -0.78 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.83 -1.22 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.79 -1.57 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
NM_CAPITAL____DRP 24208	49.84 2.10 0.00	45.21 2.03 0.00	42.77 1.92 0.00	41.80 1.99 0.00	42.16 2.04 0.00	44.06 2.19 -0.47	45.74 2.22 0.00	49.38 2.26 0.00	52.73 2.35 0.64	54.48 2.33 0.89	56.45 2.46 0.55	61.25 2.64 1.34	65.80 2.78 1.69	70.26 3.01 1.16	76.27 3.42 1.51	81.25 3.90 2.34	90.64 4.26 2.31	99.23 4.85 2.73	95.49 4.70 1.46	81.99 3.53 0.00	75.97 3.38 0.78	69.93 3.44 2.25	60.05 2.91 1.17	59.76 2.90 0.00
NM_CENTRAL____DRP 24181	47.79 0.05 0.00	43.26 0.09 0.00	40.89 0.04 0.00	39.73 -0.08 0.00	40.03 -0.08 0.00	41.30 -0.12 -0.03	43.56 0.04 0.00	47.03 -0.09 0.00	50.97 -0.05 0.00	53.15 0.11 0.00	54.66 0.11 0.00	60.14 0.18 0.00	64.90 0.19 0.00	68.69 0.27 0.00	74.73 0.37 0.00	80.01 0.32 0.00	89.39 0.71 0.00	97.88 0.77 0.00	92.89 0.65 0.00	79.40 0.94 0.00	76.53 0.81 -2.35	69.36 0.62 0.00	58.77 0.46 0.00	57.54 0.68 0.00
NM_FRONTIER____DRP 24179	47.03 -0.71 0.00	42.83 -0.35 0.00	40.19 -0.66 0.00	38.97 -0.84 0.00	39.15 -0.96 0.00	40.08 -1.36 -0.06	42.00 -1.52 0.00	44.81 -2.31 0.00	48.21 -2.81 0.00	51.66 -1.38 0.00	52.31 -2.24 0.00	57.56 -2.40 0.00	62.12 -2.59 0.00	65.34 -3.08 0.00	70.79 -3.57 0.00	75.15 -4.54 0.00	85.94 -2.75 0.00	93.32 -3.79 0.00	88.37 -3.87 0.00	78.46 0.00 0.00	73.23 -0.15 0.00	68.33 -0.41 0.00	57.90 -0.41 0.00	56.74 -0.11 0.00
NM_ST_REGIS____HYD 24053	40.38 -2.58 4.78	39.72 -2.29 1.17	38.71 -2.13 0.01	37.86 -1.95 0.00	38.23 -1.88 0.00	39.49 -1.90 0.00	40.02 -2.31 1.19	40.95 -2.45 3.72	41.43 -2.60 6.99	48.03 -2.76 2.25	48.23 -2.73 3.60	49.00 -2.94 8.02	49.52 -3.17 12.02	49.66 -3.49 15.27	46.12 -3.79 24.45	44.41 -4.06 31.22	45.49 -4.70 38.49	59.50 -5.05 32.56	52.59 -4.52 35.13	50.49 -4.00 23.97	42.97 -4.40 26.00	64.52 -4.20 0.03	55.04 -3.26 0.00	53.56 -3.30 0.00
NORTHPORT____1 23551	53.87 6.11 -0.02	48.92 5.74 0.00	45.66 4.82 0.00	44.70 4.89 0.00	45.04 4.93 0.00	46.96 5.22 -0.36	48.70 5.18 0.00	53.24 6.12 0.00	58.53 6.84 -0.67	61.13 7.16 -0.93	70.65 6.93 -9.17	80.56 7.55 -13.05	85.93 7.83 -13.40	86.80 7.80 -10.58	95.91 8.25 -13.30	107.23 8.85 -18.69	153.42 9.40 -55.33	159.74 10.29 -52.34	126.23 9.59 -24.39	114.27 6.75 -29.06	84.45 7.56 -3.52	83.30 7.90 -6.66	74.11 7.05 -8.75	63.68 6.82 0.00
NORTHPORT____2 23552	53.87 6.11 -0.02	48.92 5.74 0.00	45.66 4.82 0.00	44.70 4.89 0.00	45.04 4.93 0.00	46.96 5.22 -0.36	48.70 5.18 0.00	53.24 6.12 0.00	58.53 6.84 -0.67	61.13 7.16 -0.93	70.65 6.93 -9.17	80.56 7.55 -13.05	85.93 7.83 -13.40	86.80 7.80 -10.58	95.91 8.25 -13.30	107.23 8.85 -18.69	153.42 9.40 -55.33	159.74 10.29 -52.34	126.23 9.59 -24.39	114.27 6.75 -29.06	84.45 7.56 -3.52	83.30 7.90 -6.66	74.11 7.05 -8.75	63.68 6.82 0.00
NORTHPORT____3 23553	52.87 5.11 -0.02	47.89 4.71 0.00	44.85 4.01 0.00	43.79 3.98 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	47.79 4.27 0.00	52.26 5.14 0.00	57.60 5.92 -0.67	59.90 5.94 -0.92	69.60 5.89 -9.16	79.42 6.42 -13.04	84.95 6.86 -13.39	86.04 7.05 -10.57	95.31 7.66 -13.29	106.67 8.29 -18.68	152.61 8.60 -55.33	158.67 9.23 -52.33	125.30 8.67 -24.38	113.47 5.96 -29.06	83.34 6.46 -3.51	81.99 6.60 -6.65	72.88 5.83 -8.75	62.43 5.58 0.01
NORTHPORT____4 23650	52.87 5.11 -0.02	47.89 4.71 0.00	44.85 4.01 0.00	43.79 3.98 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	47.79 4.27 0.00	52.26 5.14 0.00	57.60 5.92 -0.67	59.90 5.94 -0.92	69.60 5.89 -9.16	79.42 6.42 -13.04	84.95 6.86 -13.39	86.04 7.05 -10.57	95.31 7.66 -13.29	106.67 8.29 -18.68	152.61 8.60 -55.33	158.67 9.23 -52.33	125.30 8.67 -24.38	113.47 5.96 -29.06	83.34 6.46 -3.51	81.99 6.60 -6.65	72.88 5.83 -8.75	62.43 5.58 0.01
NORTHPORT____IC 23718	53.87 6.11 -0.02	48.92 5.74 0.00	45.66 4.82 0.00	44.70 4.89 0.00	45.04 4.93 0.00	46.96 5.22 -0.36	48.70 5.18 0.00	53.24 6.12 0.00	58.53 6.84 -0.67	61.13 7.16 -0.93	70.65 6.93 -9.17	80.56 7.55 -13.05	85.93 7.83 -13.40	86.80 7.80 -10.58	95.91 8.25 -13.30	107.23 8.85 -18.69	153.42 9.40 -55.33	159.74 10.29 -52.34	126.23 9.59 -24.39	114.27 6.75 -29.06	84.45 7.56 -3.52	83.30 7.90 -6.66	74.11 7.05 -8.75	63.68 6.82 0.00
NPX_GEN_1385_PROXY 323591	53.01 5.25 -0.02	49.00 5.83 0.00	44.73 3.88 0.00	44.78 4.98 0.00	45.13 5.01 0.00	47.05 5.30 -0.36	48.70 5.18 0.00	52.92 5.79 0.00	57.19 5.51 -0.66	57.75 5.57 0.86	59.55 5.29 0.29	61.80 5.76 3.92	63.20 5.89 7.39	64.80 5.75 9.36	66.80 6.02 13.58	71.40 6.45 14.75	76.90 6.74 18.52	84.70 7.38 19.79	86.30 6.83 12.77	80.50 4.31 2.27	72.82 5.35 5.91	63.59 5.84 10.99	58.89 5.31 4.72	62.49 5.63 0.00
NPX_GEN_CSC 323557	53.53 5.77 -0.02	48.44 5.27 0.00	45.26 4.41 0.00	44.18 4.38 0.00	44.52 4.41 0.00	46.47 4.72 -0.36	48.18 4.66 0.00	52.82 5.70 0.00	58.37 6.68 -0.67	60.92 6.95 -0.93	70.59 6.87 -9.17	80.62 7.62 -13.05	86.13 8.02 -13.40	87.48 8.48 -10.58	96.50 8.84 -13.30	107.86 9.48 -18.69	154.49 10.46 -55.34	161.30 11.84 -52.35	127.53 10.88 -24.40	115.21 7.69 -29.06	85.11 8.22 -3.52	83.44 8.04 -6.66	74.18 7.11 -8.76	63.56 6.71 0.00
NSINS_S_GLNS_FALLS 23858	52.78 4.82 -0.21	47.68 4.45 -0.05	44.85 4.01 0.00	43.79 3.98 0.00	44.12 4.01 0.00	46.15 4.26 -0.50	48.06 4.48 -0.05	52.29 4.99 -0.17	56.08 5.46 0.40	57.65 5.52 0.91	58.92 5.35 0.98	64.75 6.00 1.21	67.34 4.46 1.83	72.05 5.13 1.50	77.95 6.10 2.51	85.01 7.18 1.86	96.97 9.14 0.85	106.08 10.59 1.61	103.29 11.25 0.20	89.26 9.81 -1.00	81.06 8.58 0.89	74.35 8.18 2.56	64.84 7.87 1.34	64.42 7.56 0.00

NUCOR_STEEL____DRP 24197	48.55 0.81 0.00	43.91 0.73 0.00	41.50 0.65 0.00	40.16 0.36 0.00	40.55 0.44 0.00	41.85 0.41 -0.04	44.13 0.61 0.00	47.69 0.57 0.00	51.79 0.77 0.00	53.89 0.85 0.00	55.47 0.93 0.00	61.28 1.32 0.00	66.00 1.29 0.00	69.92 1.50 0.00	76.07 1.71 0.00	81.69 1.99 0.00	91.17 2.48 0.00	100.12 3.01 0.00	95.01 2.76 0.00	81.51 3.06 0.00	77.60 2.57 -1.66	70.94 2.20 0.00	60.17 1.87 0.00	58.56 1.70 0.00
NYISO_LBMP_REFERENCE 24008	47.74 0.00 0.00	43.18 0.00 0.00	40.85 0.00 0.00	39.81 0.00 0.00	40.11 0.00 0.00	41.39 0.00 0.00	43.52 0.00 0.00	47.12 0.00 0.00	51.02 0.00 0.00	53.04 0.00 0.00	54.55 0.00 0.00	59.96 0.00 0.00	64.71 0.00 0.00	68.42 0.00 0.00	74.36 0.00 0.00	79.69 0.00 0.00	88.69 0.00 0.00	97.11 0.00 0.00	92.24 0.00 0.00	78.46 0.00 0.00	73.37 0.00 0.00	68.74 0.00 0.00	58.31 0.00 0.00	56.86 0.00 0.00
NYPA_BRENTWD____GT 24164	54.39 6.63 -0.02	49.27 6.09 0.00	46.03 5.19 0.00	44.98 5.17 0.00	45.32 5.21 0.00	47.30 5.55 -0.36	49.05 5.53 0.00	53.67 6.55 0.00	59.14 7.45 -0.67	61.77 7.80 -0.93	71.41 7.69 -9.17	81.46 8.46 -13.05	87.07 8.93 -13.43	87.55 8.55 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.57 10.55 -55.34	161.10 11.65 -52.34	127.43 10.79 -24.39	115.29 7.77 -29.06	85.69 8.80 -3.52	84.47 9.07 -6.66	75.09 7.99 -8.79	64.53 7.67 0.00
NYPA_GOWANUS____GT5 24156	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.73 8.03 -11.34	93.70 8.37 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NYPA_GOWANUS____GT6 24157	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.73 8.03 -11.34	93.70 8.37 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01
NYPA_HARLEM__RVR__GT1 24160	52.56 4.82 0.00	47.45 4.28 0.00	45.34 4.49 0.00	43.95 4.14 0.00	44.16 4.05 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.13 7.44 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.40 7.65 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
NYPA_HARLEM__RVR__GT2 24161	52.56 4.82 0.00	47.45 4.28 0.00	45.34 4.49 0.00	43.95 4.14 0.00	44.16 4.05 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.03 7.25 -4.08	81.11 6.98 -5.71	93.13 7.44 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.40 7.65 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
NYPA_KENT____GT 24152	52.75 5.01 0.00	47.63 4.45 0.00	45.26 4.41 0.00	43.91 4.10 0.00	44.12 4.01 0.00	45.93 4.18 -0.36	47.91 4.39 0.00	52.30 5.18 0.00	57.59 5.92 -0.66	60.38 6.42 -0.92	64.53 6.76 -3.22	68.78 7.19 -1.63	76.48 7.70 -4.08	81.59 7.46 -5.71	93.66 7.96 -11.34	93.70 8.37 -5.64	99.14 8.07 -2.38	108.77 8.84 -2.82	102.14 8.39 -1.50	84.02 5.57 0.01	80.56 6.38 -0.81	78.42 7.36 -2.32	65.88 6.36 -1.22	63.29 6.42 -0.01
NYPA_POUCH1____GT 24155	52.75 5.01 0.00	47.54 4.36 0.00	45.17 4.33 0.00	43.79 3.98 0.00	44.00 3.89 0.00	45.73 3.97 -0.36	47.70 4.18 0.00	52.07 4.95 0.00	57.40 5.71 -0.66	60.22 6.26 -0.92	64.37 6.60 -3.23	68.61 7.01 -1.64	76.36 7.57 -4.09	81.31 7.18 -5.72	93.43 7.73 -11.34	93.47 8.13 -5.64	98.87 7.81 -2.38	108.47 8.55 -2.82	101.95 8.21 -1.50	83.86 5.41 0.01	80.35 6.16 -0.81	78.42 7.36 -2.32	65.88 6.36 -1.22	63.29 6.42 -0.01
NYPA_VERNON____GT2 24162	52.66 4.92 0.00	47.58 4.41 0.00	45.22 4.37 0.00	43.91 4.10 0.00	44.12 4.01 0.00	45.93 4.18 -0.36	47.96 4.44 0.00	52.30 5.18 0.00	57.59 5.92 -0.66	60.33 6.36 -0.92	64.48 6.71 -3.22	68.72 7.13 -1.63	76.42 7.63 -4.08	81.59 7.46 -5.71	93.66 7.96 -11.34	93.62 8.29 -5.64	99.14 8.07 -2.38	108.77 8.84 -2.82	102.05 8.31 -1.50	84.02 5.57 0.01	80.56 6.38 -0.81	78.21 7.15 -2.32	65.77 6.24 -1.22	63.18 6.31 -0.01
NYPA_VERNON____GT3 24163	52.66 4.92 0.00	47.58 4.41 0.00	45.22 4.37 0.00	43.91 4.10 0.00	44.12 4.01 0.00	45.93 4.18 -0.36	47.96 4.44 0.00	52.30 5.18 0.00	57.59 5.92 -0.66	60.33 6.36 -0.92	64.48 6.71 -3.22	68.72 7.13 -1.63	76.42 7.63 -4.08	81.59 7.46 -5.71	93.66 7.96 -11.34	93.62 8.29 -5.64	99.14 8.07 -2.38	108.77 8.84 -2.82	102.05 8.31 -1.50	84.02 5.57 0.01	80.56 6.38 -0.81	78.21 7.15 -2.32	65.77 6.24 -1.22	63.18 6.31 -0.01
NYPA____ASTORIA_CC1 323568	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
NYPA____ASTORIA_CC2 323569	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.21 5.09 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.60 7.01 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.50 7.81 -11.34	93.38 8.05 -5.64	98.78 7.71 -2.38	108.48 8.55 -2.82	101.77 8.02 -1.50	83.79 5.34 0.01	80.42 6.23 -0.81	78.14 7.08 -2.32	65.65 6.12 -1.22	63.06 6.20 -0.01
NYPA____HOLTSVILL 23794	53.96 6.20 -0.02	48.92 5.74 0.00	45.70 4.86 0.00	44.62 4.81 0.00	45.00 4.89 0.00	46.92 5.17 -0.36	48.61 5.09 0.00	53.24 6.12 0.00	58.73 7.04 -0.67	61.24 7.27 -0.93	70.86 7.14 -9.17	80.86 7.85 -13.05	86.33 8.22 -13.40	87.62 8.62 -10.58	96.65 8.99 -13.30	107.86 9.48 -18.69	154.31 10.28 -55.34	160.91 11.45 -52.35	127.25 10.60 -24.40	115.05 7.53 -29.06	85.11 8.22 -3.52	83.57 8.18 -6.66	74.35 7.29 -8.76	63.85 6.99 0.00
NYPA____HELLGATE_GT1 24158	52.56 4.82 0.00	47.45 4.28 0.00	45.34 4.49 0.00	43.95 4.14 0.00	44.16 4.05 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.10 7.31 -4.08	81.11 6.98 -5.71	93.13 7.44 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.40 7.65 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01

NYPA_____HELLGATE_GT2 24159	52.56 4.82 0.00	47.45 4.28 0.00	45.34 4.49 0.00	43.95 4.14 0.00	44.16 4.05 0.00	45.76 4.01 -0.36	47.73 4.22 0.01	52.06 4.95 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.26 6.49 -3.22	68.43 6.83 -1.63	76.10 7.31 -4.08	81.11 6.98 -5.71	93.13 7.44 -11.34	92.75 7.41 -5.64	98.07 7.00 -2.38	108.28 8.35 -2.82	101.40 7.65 -1.50	83.39 4.95 0.01	79.98 5.80 -0.81	78.00 6.94 -2.32	65.65 6.12 -1.22	63.01 6.14 -0.01
NYS_BARGE____HYD 23848	47.22 -0.52 0.00	42.88 -0.30 0.00	40.23 -0.61 0.00	38.97 -0.84 0.00	39.15 -0.96 0.00	40.04 -1.41 -0.05	42.26 -1.26 0.00	45.52 -1.60 0.00	49.03 -1.99 0.00	52.56 -0.48 0.00	53.30 -1.25 0.00	58.70 -1.26 0.00	63.34 -1.36 0.00	66.77 -1.64 0.00	72.36 -2.00 0.00	76.83 -2.87 0.00	87.97 -0.71 0.00	95.66 -1.45 0.00	90.68 -1.57 0.00	80.34 1.88 0.00	74.92 1.54 0.00	69.84 1.10 0.00	59.06 0.76 0.00	57.60 0.74 0.00
OAK_ORCHARD____HYD 24046	47.89 0.14 0.00	43.44 0.26 0.00	40.85 0.00 0.00	39.61 -0.20 0.00	39.83 -0.28 0.00	41.06 -0.37 -0.04	43.22 -0.30 0.00	46.65 -0.47 0.00	50.36 -0.66 0.00	53.26 0.21 0.00	54.60 0.05 0.00	60.32 0.36 0.00	65.22 0.52 0.00	68.90 0.48 0.00	74.73 0.37 0.00	79.77 0.08 0.00	90.46 1.77 0.00	99.05 1.94 0.00	93.91 1.66 0.00	81.83 3.37 0.00	76.09 2.72 0.00	71.14 2.40 0.00	60.05 1.75 0.00	58.56 1.70 0.00
OCC_CHEM____DRP 24175	47.12 -0.62 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.16 -1.28 -0.06	42.08 -1.44 0.00	44.95 -2.17 0.00	48.36 -2.66 0.00	51.88 -1.17 0.00	52.53 -2.02 0.00	57.80 -2.16 0.00	62.31 -2.39 0.00	65.61 -2.81 0.00	71.09 -3.27 0.00	75.39 -4.30 0.00	86.20 -2.48 0.00	93.71 -3.40 0.00	88.74 -3.51 0.00	78.77 0.32 0.00	73.52 0.15 0.00	68.60 -0.14 0.00	58.13 -0.17 0.00	56.91 0.06 0.00
OH_GEN_PROXY 24063	46.93 -0.81 0.00	42.66 -0.52 0.00	40.07 -0.78 0.00	38.85 -0.96 0.00	39.03 -1.08 0.00	39.96 -1.49 -0.06	42.13 -1.39 0.00	45.24 -1.89 0.00	48.67 -2.35 0.00	52.09 -0.95 0.00	52.80 -1.75 0.00	58.10 -1.86 0.00	62.70 -2.01 0.00	66.02 -2.40 0.00	71.53 -2.83 0.00	75.95 -3.74 0.00	86.74 -1.95 0.00	94.29 -2.82 0.00	89.38 -2.86 0.00	79.08 0.62 0.00	73.82 0.44 0.00	68.95 0.21 0.00	58.37 0.06 0.00	56.91 0.06 0.00
OLIN_CORP_DRP 24177	46.36 -1.39 0.00	42.14 -1.04 0.00	39.54 -1.31 0.00	38.29 -1.51 0.00	38.47 -1.65 0.00	39.38 -2.07 -0.06	41.52 -2.00 0.00	44.62 -2.50 0.00	48.06 -2.96 0.00	51.50 -1.54 0.00	52.15 -2.40 0.00	57.38 -2.58 0.00	61.93 -2.78 0.00	65.20 -3.21 0.00	70.64 -3.72 0.00	74.99 -4.70 0.00	85.85 -2.84 0.00	93.22 -3.89 0.00	88.37 -3.87 0.00	78.38 -0.08 0.00	73.15 -0.22 0.00	68.19 -0.55 0.00	57.78 -0.53 0.00	56.40 -0.46 0.00
OLIN_CORP_DSASP 323712	47.12 -0.62 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.16 -1.28 -0.06	42.08 -1.44 0.00	44.95 -2.17 0.00	48.36 -2.66 0.00	51.88 -1.17 0.00	52.53 -2.02 0.00	57.80 -2.16 0.00	62.31 -2.39 0.00	65.61 -2.81 0.00	71.09 -3.27 0.00	75.39 -4.30 0.00	86.20 -2.48 0.00	93.71 -3.40 0.00	88.74 -3.51 0.00	78.77 0.32 0.00	73.52 0.15 0.00	68.60 -0.14 0.00	58.13 -0.17 0.00	56.91 0.06 0.00
ONEIDA_HERK_LFGE 323681	48.31 0.86 0.29	43.92 0.82 0.07	41.58 0.74 0.00	40.40 0.60 0.00	40.79 0.68 0.00	42.05 0.66 0.00	44.45 1.00 0.07	47.98 1.08 0.23	51.66 1.07 0.43	54.13 1.22 0.14	55.63 1.31 0.22	61.09 1.62 0.49	65.91 1.94 0.74	69.60 2.12 0.94	75.76 2.90 1.50	80.64 2.86 1.91	89.70 3.37 2.36	99.10 3.98 2.00	93.42 3.87 2.70	80.15 3.53 1.84	87.65 3.08 -11.20	71.36 2.61 -0.01	60.29 1.98 0.00	58.68 1.82 0.00
ONONDAGA_REF_OCCRA 23987	47.98 0.24 0.00	43.44 0.26 0.00	41.01 0.16 0.00	39.89 0.08 0.00	40.19 0.08 0.00	41.43 0.00 -0.04	43.69 0.17 0.00	47.17 0.05 0.00	51.17 0.15 0.00	53.31 0.27 0.00	54.88 0.33 0.00	60.38 0.42 0.00	65.22 0.52 0.00	68.96 0.54 0.00	75.03 0.67 0.00	80.33 0.63 0.00	89.84 1.15 0.00	98.37 1.26 0.00	93.36 1.11 0.00	79.79 1.33 0.00	76.60 1.17 -2.05	69.70 0.96 0.00	59.06 0.76 0.00	57.71 0.85 0.00
ONONDAGA____COGEN 23986	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
ONTARIO____LFGE 23819	48.65 0.90 0.00	44.00 0.82 0.00	41.50 0.65 0.00	40.24 0.44 0.00	40.51 0.40 0.00	41.69 0.25 -0.05	44.26 0.74 0.00	47.73 0.61 0.00	51.73 0.71 0.00	54.26 1.22 0.00	55.64 1.09 0.00	61.40 1.44 0.00	66.39 1.68 0.00	70.26 1.85 0.00	75.99 1.63 0.00	81.29 1.59 0.00	91.79 3.10 0.00	100.70 3.60 0.00	96.03 3.78 0.00	82.77 4.31 0.00	77.04 3.67 0.00	71.97 3.23 0.00	60.99 2.68 0.00	59.30 2.44 0.00
ORANGEVILLE_WT_PWR 323706	48.27 0.53 0.00	43.78 0.60 0.00	41.13 0.29 0.00	39.77 -0.04 0.00	39.95 -0.16 0.00	40.67 -0.79 -0.07	43.17 -0.35 0.00	46.51 -0.61 0.00	50.20 -0.82 0.00	53.47 0.42 0.00	54.22 -0.33 0.00	59.78 -0.18 0.00	64.45 -0.26 0.00	67.87 -0.55 0.00	73.54 -0.82 0.00	78.26 -1.43 0.00	89.13 0.45 0.00	97.30 0.19 0.00	92.43 0.18 0.00	81.28 2.82 0.00	75.87 2.50 0.00	70.66 1.92 0.00	59.77 1.46 0.00	58.11 1.25 0.00
ORANGEVILLE____ESR 323794	48.27 0.53 0.00	43.78 0.60 0.00	41.13 0.29 0.00	39.77 -0.04 0.00	39.95 -0.16 0.00	40.67 -0.79 -0.07	43.17 -0.35 0.00	46.51 -0.61 0.00	50.20 -0.82 0.00	53.47 0.42 0.00	54.22 -0.33 0.00	59.78 -0.18 0.00	64.45 -0.26 0.00	67.87 -0.55 0.00	73.54 -0.82 0.00	78.26 -1.43 0.00	89.13 0.45 0.00	97.30 0.19 0.00	92.43 0.18 0.00	81.28 2.82 0.00	75.87 2.50 0.00	70.66 1.92 0.00	59.77 1.46 0.00	58.11 1.25 0.00
OSWEGATCHIE____HYD 24044	43.46 -1.24 3.04	41.44 -0.99 0.75	39.86 -0.98 0.00	38.81 -0.99 0.00	39.23 -0.88 0.00	40.48 -0.91 0.00	41.76 -1.00 0.76	43.58 -1.18 2.37	45.25 -1.33 4.45	50.23 -1.38 1.43	50.95 -1.31 2.29	53.59 -1.26 5.10	55.90 -1.16 7.64	57.34 -1.37 9.71	57.70 -1.11 15.55	58.41 -1.43 19.85	62.71 -1.51 24.47	75.05 -1.36 20.70	68.83 -0.92 22.49	62.57 -0.55 15.34	128.41 -0.96 -55.99	67.77 -1.03 -0.06	57.55 -0.76 0.00	56.06 -0.80 0.00
OSWEGO____5 23606	47.17 -0.57 0.00	42.75 -0.43 0.00	40.36 -0.49 0.00	39.25 -0.56 0.00	39.55 -0.56 0.00	40.80 -0.62 -0.03	43.00 -0.52 0.00	46.37 -0.76 0.00	50.20 -0.82 0.00	52.25 -0.79 0.00	53.73 -0.82 0.00	59.12 -0.84 0.00	63.86 -0.84 0.00	67.53 -0.89 0.00	73.39 -0.97 0.00	78.66 -1.04 0.00	87.80 -0.89 0.00	96.14 -0.97 0.00	91.32 -0.92 0.00	78.07 -0.39 0.00	72.94 -0.44 0.00	68.19 -0.55 0.00	57.84 -0.47 0.00	56.52 -0.34 0.00

OSWEGO___6 23613	47.17 -0.57 0.00	42.75 -0.43 0.00	40.36 -0.49 0.00	39.25 -0.56 0.00	39.55 -0.56 0.00	40.80 -0.62 -0.03	43.00 -0.52 0.00	46.37 -0.76 0.00	50.20 -0.82 0.00	52.25 -0.79 0.00	53.73 -0.82 0.00	59.12 -0.84 0.00	63.86 -0.84 0.00	67.53 -0.89 0.00	73.39 -0.97 0.00	78.66 -1.04 0.00	87.80 -0.89 0.00	96.14 -0.97 0.00	91.32 -0.92 0.00	78.07 -0.39 0.00	72.94 -0.44 0.00	68.19 -0.55 0.00	57.84 -0.47 0.00	56.52 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	48.08 0.34 0.00	43.65 0.48 0.00	40.97 0.12 0.00	39.65 -0.16 0.00	39.79 -0.32 0.00	40.66 -0.79 -0.06	42.95 -0.57 0.00	46.22 -0.90 0.00	49.85 -1.17 0.00	53.47 0.42 0.00	54.28 -0.27 0.00	59.72 -0.24 0.00	64.38 -0.32 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.18 -1.52 0.00	89.48 0.80 0.00	97.21 0.10 0.00	92.15 -0.09 0.00	81.44 2.98 0.00	76.01 2.64 0.00	70.80 2.06 0.00	59.88 1.57 0.00	58.51 1.65 0.00
OXBOW___ 24026	47.69 -0.05 0.00	43.35 0.17 0.00	40.68 -0.16 0.00	39.41 -0.40 0.00	39.55 -0.56 0.00	40.50 -0.95 -0.06	42.60 -0.92 0.00	45.66 -1.46 0.00	49.23 -1.79 0.00	52.83 -0.21 0.00	53.51 -1.04 0.00	58.94 -1.02 0.00	63.54 -1.16 0.00	66.98 -1.44 0.00	72.57 -1.79 0.00	77.07 -2.63 0.00	88.16 -0.53 0.00	95.75 -1.36 0.00	90.77 -1.48 0.00	80.34 1.88 0.00	74.99 1.61 0.00	69.84 1.10 0.00	59.18 0.88 0.00	57.88 1.02 0.00
OXY_CHEM_DSASP 323612	47.12 -0.62 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.16 -1.28 -0.06	42.08 -1.44 0.00	44.95 -2.17 0.00	48.36 -2.66 0.00	51.88 -1.17 0.00	52.53 -2.02 0.00	57.80 -2.16 0.00	62.31 -2.39 0.00	65.61 -2.81 0.00	71.09 -3.27 0.00	75.39 -4.30 0.00	86.20 -2.48 0.00	93.71 -3.40 0.00	88.74 -3.51 0.00	78.77 0.32 0.00	73.52 0.15 0.00	68.60 -0.14 0.00	58.13 -0.17 0.00	56.91 0.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	47.12 -0.62 0.00	42.92 -0.26 0.00	40.27 -0.57 0.00	39.01 -0.80 0.00	39.19 -0.92 0.00	40.16 -1.28 -0.06	42.08 -1.44 0.00	44.95 -2.17 0.00	48.36 -2.66 0.00	51.88 -1.17 0.00	52.53 -2.02 0.00	57.80 -2.16 0.00	62.31 -2.39 0.00	65.61 -2.81 0.00	71.09 -3.27 0.00	75.39 -4.30 0.00	86.20 -2.48 0.00	93.71 -3.40 0.00	88.74 -3.51 0.00	78.77 0.32 0.00	73.52 0.15 0.00	68.60 -0.14 0.00	58.13 -0.17 0.00	56.91 0.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	52.52 4.77 0.00	47.41 4.23 0.00	45.22 4.37 0.00	43.82 4.02 0.00	44.08 3.97 0.00	45.72 3.97 -0.36	47.69 4.18 0.01	52.01 4.90 0.01	57.28 5.61 -0.65	60.05 6.10 -0.91	64.31 6.54 -3.22	68.49 6.89 -1.63	76.16 7.37 -4.08	81.24 7.12 -5.71	93.20 7.51 -11.34	92.91 7.57 -5.64	98.25 7.18 -2.38	108.37 8.44 -2.82	101.50 7.75 -1.50	83.47 5.03 0.01	80.12 5.94 -0.81	78.08 7.01 -2.32	65.59 6.06 -1.22	62.95 6.09 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	52.80 5.06 0.00	47.63 4.45 0.00	45.58 4.74 0.00	44.07 4.26 0.00	44.32 4.21 0.00	46.09 4.34 -0.36	48.17 4.66 0.01	52.72 5.60 0.01	58.00 6.33 -0.65	60.75 6.79 -0.91	65.03 7.26 -3.22	69.33 7.74 -1.63	77.01 8.22 -4.08	82.20 8.07 -5.71	94.32 8.62 -11.34	94.02 8.69 -5.64	99.50 8.43 -2.38	109.73 9.80 -2.82	102.79 9.05 -1.50	84.49 6.04 0.01	81.08 6.90 -0.81	79.03 7.97 -2.32	66.40 6.88 -1.22	63.80 6.93 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	48.03 0.29 0.00	43.57 0.39 0.00	40.89 0.04 0.00	39.57 -0.24 0.00	39.71 -0.40 0.00	40.05 -1.41 -0.06	43.04 -0.48 0.00	46.56 -0.56 0.00	50.31 -0.71 0.00	53.84 0.80 0.00	54.71 0.16 0.00	60.32 0.36 0.00	64.97 0.26 0.00	68.69 0.27 0.00	74.36 0.00 0.00	79.22 -0.48 0.00	90.37 1.68 0.00	98.28 1.17 0.00	93.17 0.92 0.00	81.83 3.37 0.00	76.38 3.01 0.00	71.01 2.27 0.00	60.05 1.75 0.00	58.45 1.59 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	52.28 4.54 0.00	47.37 4.19 0.00	44.81 3.96 0.00	43.59 3.78 0.00	43.88 3.77 0.00	45.73 3.97 -0.36	47.70 4.18 0.00	51.88 4.76 0.00	56.87 5.26 -0.60	59.55 5.68 -0.83	62.39 5.89 -1.95	67.58 6.24 -1.38	74.27 6.73 -2.84	79.40 7.46 -3.53	89.24 8.18 -6.70	92.55 8.92 -3.93	100.42 9.58 -2.15	110.06 10.40 -2.55	103.38 9.77 -1.36	85.44 6.98 0.00	81.22 7.12 -0.73	77.65 6.81 -2.10	65.06 5.65 -1.10	62.54 5.69 0.00
PEEKSKILL___ 23653	52.04 4.30 0.00	47.11 3.93 0.00	44.60 3.76 0.00	43.43 3.62 0.00	43.72 3.61 0.00	45.55 3.81 -0.35	47.57 4.05 0.00	51.69 4.57 0.00	56.77 5.10 -0.65	59.41 5.46 -0.90	63.80 5.62 -3.63	67.54 5.94 -1.64	75.53 6.41 -4.42	81.55 6.71 -6.43	94.55 7.29 -12.90	93.71 7.89 -6.12	99.18 8.15 -2.34	108.62 8.74 -2.77	101.93 8.21 -1.48	84.11 5.65 0.00	80.25 6.09 -0.79	77.13 6.12 -2.28	64.86 5.36 -1.19	62.20 5.34 0.00
PGE MADISON___WINDPWR 24146	51.42 3.68 0.00	46.46 3.28 0.00	43.79 2.94 0.00	42.27 2.47 0.00	42.68 2.57 0.00	43.99 2.48 -0.11	46.74 3.22 0.00	50.56 3.44 0.00	54.67 3.57 -0.08	57.19 4.03 -0.12	58.82 4.14 -0.13	65.12 4.97 -0.18	70.74 5.76 -0.28	74.76 6.09 -0.26	82.66 7.88 -0.42	88.05 7.97 -0.39	98.39 9.40 -0.31	108.54 11.07 -0.36	103.41 10.97 -0.19	88.34 9.89 0.00	82.57 9.10 -0.10	76.87 7.83 -0.30	64.53 6.06 -0.16	62.37 5.51 0.00
PIERCEFIELD___HYD 23852	40.36 -2.77 4.61	39.67 -2.37 1.13	38.63 -2.21 0.01	37.73 -2.07 0.00	38.15 -1.96 0.00	39.36 -2.03 0.00	39.89 -2.48 1.15	40.79 -2.73 3.59	41.37 -2.91 6.75	47.79 -3.08 2.17	48.08 -3.00 3.47	48.98 -3.24 7.74	49.74 -3.37 11.60	49.99 -3.70 14.74	46.74 -4.02 23.60	45.34 -4.23 30.13	46.58 -4.96 37.14	60.25 -5.44 31.42	53.43 -4.89 33.92	51.00 -4.32 23.14	39.93 -4.62 28.83	64.38 -4.33 0.03	55.10 -3.21 0.00	53.67 -3.18 0.00
PINELAWN_CC_1 323563	53.96 6.20 -0.02	48.92 5.74 0.00	45.74 4.90 0.00	44.66 4.85 0.00	45.00 4.89 0.00	46.96 5.22 -0.36	48.70 5.18 0.00	53.24 6.12 0.00	58.68 6.99 -0.67	61.34 7.37 -0.93	70.48 6.76 -9.17	80.26 7.25 -13.05	85.68 7.57 -13.40	86.80 7.80 -10.58	96.06 8.40 -13.30	107.55 9.16 -18.69	153.78 9.76 -55.33	160.13 10.68 -52.34	126.69 10.06 -24.39	114.66 7.14 -29.06	84.52 7.63 -3.52	83.23 7.83 -6.66	74.06 6.99 -8.76	64.14 7.28 0.00
PJM_GEN_HTP_PROXY 323702	52.52 4.77 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.15 6.38 -3.22	68.36 6.77 -1.63	76.03 7.25 -4.08	81.60 7.46 -5.72	93.68 7.96 -11.36	93.95 8.61 -5.65	99.94 8.87 -2.38	109.35 9.42 -2.82	102.60 8.86 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.93 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
PJM_GEN_KEystone 24065	49.94 2.20 0.00	45.29 2.12 0.00	42.77 1.92 0.00	41.52 1.71 0.00	41.76 1.65 0.00	43.10 1.49 -0.22	45.35 1.83 0.00	49.10 1.98 0.00	53.51 2.14 -0.35	56.39 2.86 -0.49	59.58 2.67 -2.36	63.76 2.88 -0.92	70.49 3.04 -2.74	75.72 3.15 -4.16	86.16 3.35 -8.45	86.91 3.42 -3.80	94.21 4.26 -1.26	102.98 4.37 -1.50	97.01 3.96 -0.80	82.22 3.77 0.00	77.62 3.81 -0.43	73.61 3.64 -1.23	62.16 3.20 -0.64	59.98 3.13 0.00

PJM_GEN_NEPTUNE_PROXY 323594	53.20 5.44 -0.02	48.23 5.05 0.00	45.22 4.37 0.00	44.11 4.30 0.00	44.45 4.33 0.00	46.34 4.59 -0.36	48.13 4.61 0.00	52.63 5.51 0.00	57.96 6.27 -0.67	60.60 6.63 -0.93	70.32 6.60 -9.17	80.14 7.13 -13.05	85.67 7.57 -13.40	86.80 7.80 -10.58	96.13 8.47 -13.30	107.47 9.08 -18.69	153.51 9.49 -55.33	159.55 10.10 -52.34	126.23 9.59 -24.39	114.43 6.91 -29.06	84.23 7.34 -3.52	82.82 7.43 -6.66	73.65 6.59 -8.75	63.28 6.42 0.00
PJM_GEN_VFT_PROXY 323633	52.56 4.82 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.79 3.98 0.00	44.05 3.93 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.40 5.28 0.00	57.54 5.86 -0.66	60.17 6.20 -0.92	64.20 6.43 -3.22	68.24 6.65 -1.63	75.90 7.12 -4.08	81.38 7.25 -5.72	93.37 7.66 -11.35	93.63 8.29 -5.65	99.40 8.33 -2.38	108.67 8.74 -2.82	101.96 8.21 -1.50	84.11 5.65 0.00	80.49 6.31 -0.81	77.73 6.67 -2.32	65.47 5.95 -1.21	62.72 5.86 0.00
PLEASANTVLY___LBMP 24000	51.56 3.82 0.00	46.72 3.54 0.00	44.23 3.39 0.00	43.11 3.30 0.00	43.40 3.29 0.00	45.28 3.52 -0.37	47.18 3.66 0.00	51.27 4.15 0.00	56.25 4.49 -0.74	58.85 4.78 -1.03	61.77 4.91 -2.31	66.88 5.21 -1.71	73.70 5.57 -3.43	78.43 5.81 -4.20	88.61 6.32 -7.93	91.30 6.85 -4.75	98.45 7.10 -2.67	107.75 7.48 -3.16	101.03 7.10 -1.69	83.40 4.95 0.00	79.49 5.21 -0.91	76.71 5.37 -2.60	64.39 4.72 -1.36	61.52 4.66 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	52.18 4.44 0.00	47.24 4.06 0.00	44.73 3.88 0.00	43.55 3.74 0.00	43.84 3.73 0.00	45.73 3.97 -0.36	47.66 4.14 0.00	51.83 4.71 0.00	56.94 5.26 -0.66	59.54 5.57 -0.93	63.14 5.78 -2.81	67.68 6.12 -1.60	74.97 6.53 -3.73	80.28 6.84 -5.03	91.71 7.51 -9.84	92.99 8.13 -5.17	99.52 8.43 -2.40	108.99 9.03 -2.85	102.24 8.48 -1.52	84.34 5.89 0.00	80.42 6.23 -0.82	77.40 6.32 -2.34	65.07 5.54 -1.22	62.32 5.46 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.85 4.11 0.00	46.93 3.75 0.00	44.44 3.60 0.00	43.31 3.50 0.00	43.60 3.49 0.00	45.44 3.68 -0.37	47.35 3.83 0.00	51.50 4.38 0.00	55.83 4.69 -0.12	58.20 4.98 -0.17	60.66 5.18 -0.92	65.80 5.51 -0.33	71.70 5.95 -1.04	76.33 6.29 -1.62	84.59 6.92 -3.31	88.79 7.65 -1.44	97.28 8.15 -0.44	106.47 8.84 -0.52	100.73 8.21 -0.28	84.34 5.89 0.00	79.54 6.02 -0.15	75.15 5.98 -0.43	63.66 5.13 -0.22	61.92 5.06 0.00
POLETTI____ 23519	52.52 4.77 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.22	68.36 6.77 -1.63	75.96 7.18 -4.08	81.53 7.39 -5.72	93.59 7.88 -11.35	93.87 8.53 -5.65	99.76 8.70 -2.38	109.16 9.23 -2.82	102.42 8.67 -1.50	84.34 5.89 0.00	80.64 6.46 -0.81	77.87 6.81 -2.32	65.53 6.01 -1.21	62.77 5.91 0.00
PORT_JEFF_3 23555	54.11 6.35 -0.02	49.00 5.83 0.00	45.79 4.94 0.00	44.74 4.93 0.00	45.09 4.97 0.00	47.01 5.26 -0.36	48.70 5.18 0.00	53.34 6.22 0.00	58.83 7.14 -0.67	61.40 7.43 -0.93	71.03 7.31 -9.17	81.10 8.09 -13.05	86.58 8.47 -13.40	87.89 8.89 -10.58	96.73 9.07 -13.30	107.63 9.24 -18.69	154.14 10.11 -55.34	160.72 11.26 -52.35	126.98 10.33 -24.40	114.98 7.46 -29.06	85.25 8.36 -3.52	83.71 8.31 -6.66	74.53 7.47 -8.76	64.02 7.16 0.00
PORT_JEFF_4 23616	54.11 6.35 -0.02	49.00 5.83 0.00	45.79 4.94 0.00	44.74 4.93 0.00	45.09 4.97 0.00	47.01 5.26 -0.36	48.70 5.18 0.00	53.34 6.22 0.00	58.83 7.14 -0.67	61.40 7.43 -0.93	71.03 7.31 -9.17	81.10 8.09 -13.05	86.58 8.47 -13.40	87.89 8.89 -10.58	96.73 9.07 -13.30	107.63 9.24 -18.69	154.14 10.11 -55.34	160.72 11.26 -52.35	126.98 10.33 -24.40	114.98 7.46 -29.06	85.25 8.36 -3.52	83.71 8.31 -6.66	74.53 7.47 -8.76	64.02 7.16 0.00
PORT_JEFF_IC 23713	54.16 6.40 -0.02	49.05 5.87 0.00	45.83 4.98 0.00	44.74 4.93 0.00	45.09 4.97 0.00	47.05 5.30 -0.36	48.70 5.18 0.00	53.39 6.27 0.00	58.88 7.20 -0.67	61.45 7.48 -0.93	71.08 7.36 -9.17	81.22 8.21 -13.05	86.72 8.61 -13.40	88.10 9.10 -10.58	96.65 8.99 -13.30	107.71 9.32 -18.69	154.23 10.19 -55.35	160.83 11.36 -52.36	127.07 10.42 -24.41	114.89 7.37 -29.06	85.47 8.58 -3.52	83.85 8.45 -6.66	74.64 7.58 -8.76	64.08 7.22 0.00
PPL PILGRIM_ST_GT1 24216	54.39 6.63 -0.02	49.27 6.09 0.00	46.03 5.19 0.00	44.98 5.17 0.00	45.32 5.21 0.00	47.30 5.55 -0.36	49.05 5.53 0.00	53.67 6.55 0.00	59.14 7.45 -0.67	61.77 7.80 -0.93	71.41 7.69 -9.17	81.46 8.46 -13.05	87.07 8.93 -13.43	87.55 8.55 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.57 10.55 -55.34	161.10 11.65 -52.34	127.43 10.79 -24.39	115.29 7.77 -29.06	85.69 8.80 -3.52	84.47 9.07 -6.66	75.09 7.99 -8.79	64.53 7.67 0.00
PPL PILGRIM_ST_GT2 24217	54.39 6.63 -0.02	49.27 6.09 0.00	46.03 5.19 0.00	44.98 5.17 0.00	45.32 5.21 0.00	47.30 5.55 -0.36	49.05 5.53 0.00	53.67 6.55 0.00	59.14 7.45 -0.67	61.77 7.80 -0.93	71.41 7.69 -9.17	81.46 8.46 -13.05	87.07 8.93 -13.43	87.55 8.55 -10.58	96.73 9.07 -13.30	108.18 9.80 -18.69	154.57 10.55 -55.34	161.10 11.65 -52.34	127.43 10.79 -24.39	115.29 7.77 -29.06	85.69 8.80 -3.52	84.47 9.07 -6.66	75.09 7.99 -8.79	64.53 7.67 0.00
PPL_SHRM_GT3 24213	53.58 5.82 -0.02	48.49 5.31 0.00	45.26 4.41 0.00	44.18 4.38 0.00	44.56 4.45 0.00	46.47 4.72 -0.36	48.22 4.70 0.00	52.87 5.75 0.00	58.42 6.73 -0.67	60.97 7.00 -0.93	70.59 6.87 -9.17	80.68 7.68 -13.05	86.13 8.02 -13.40	87.55 8.55 -10.58	96.65 8.99 -13.30	108.02 9.64 -18.69	154.67 10.64 -55.34	161.50 12.04 -52.35	127.71 11.06 -24.40	115.37 7.84 -29.06	85.18 8.29 -3.52	83.51 8.11 -6.66	74.24 7.17 -8.76	63.62 6.76 0.00
PPL_SHRM_GT4 24214	53.58 5.82 -0.02	48.49 5.31 0.00	45.26 4.41 0.00	44.18 4.38 0.00	44.56 4.45 0.00	46.47 4.72 -0.36	48.22 4.70 0.00	52.87 5.75 0.00	58.42 6.73 -0.67	60.97 7.00 -0.93	70.59 6.87 -9.17	80.68 7.68 -13.05	86.13 8.02 -13.40	87.55 8.55 -10.58	96.65 8.99 -13.30	108.02 9.64 -18.69	154.67 10.64 -55.34	161.50 12.04 -52.35	127.71 11.06 -24.40	115.37 7.84 -29.06	85.18 8.29 -3.52	83.51 8.11 -6.66	74.24 7.17 -8.76	63.62 6.76 0.00
PROJECT___ORANGE 1 24174	47.84 0.10 0.00	43.31 0.13 0.00	40.93 0.08 0.00	39.77 -0.04 0.00	40.07 -0.04 0.00	41.34 -0.08 -0.03	43.61 0.09 0.00	47.03 -0.09 0.00	51.02 0.00 0.00	53.15 0.11 0.00	54.71 0.16 0.00	60.20 0.24 0.00	65.03 0.33 0.00	68.76 0.34 0.00	74.81 0.45 0.00	80.09 0.40 0.00	89.48 0.80 0.00	97.98 0.87 0.00	92.98 0.73 0.00	79.47 1.02 0.00	76.55 0.88 -2.29	69.36 0.62 0.00	58.83 0.52 0.00	57.54 0.68 0.00
PROJECT___ORANGE 2 24166	47.84 0.10 0.00	43.31 0.13 0.00	40.93 0.08 0.00	39.77 -0.04 0.00	40.07 -0.04 0.00	41.34 -0.08 -0.03	43.61 0.09 0.00	47.03 -0.09 0.00	51.02 0.00 0.00	53.15 0.11 0.00	54.71 0.16 0.00	60.20 0.24 0.00	65.03 0.33 0.00	68.76 0.34 0.00	74.81 0.45 0.00	80.09 0.40 0.00	89.48 0.80 0.00	97.98 0.87 0.00	92.98 0.73 0.00	79.47 1.02 0.00	76.55 0.88 -2.29	69.36 0.62 0.00	58.83 0.52 0.00	57.54 0.68 0.00

PYRITES___HYD 24023	40.76 -2.24 4.74	40.07 -1.94 1.16	39.04 -1.80 0.01	38.14 -1.67 0.00	38.55 -1.57 0.00	39.73 -1.66 0.00	40.34 -2.00 1.18	41.31 -2.12 3.69	41.79 -2.29 6.94	48.42 -2.39 2.24	48.69 -2.29 3.57	49.66 -2.34 7.96	50.52 -2.27 11.92	50.87 -2.40 15.15	47.87 -2.23 24.27	46.24 -2.47 30.98	47.48 -3.02 38.19	61.60 -3.20 32.31	54.62 -2.76 34.86	52.24 -2.43 23.78	43.89 -2.86 26.63	65.69 -3.02 0.03	55.91 -2.39 0.00	54.36 -2.50 0.00
RAMAPO___LBMP 323565	51.85 4.11 0.00	46.93 3.75 0.00	44.44 3.60 0.00	43.27 3.46 0.00	43.56 3.45 0.00	45.38 3.64 -0.34	47.39 3.87 0.00	51.50 4.38 0.00	56.47 4.85 -0.60	59.09 5.20 -0.84	64.43 5.35 -4.54	67.29 5.70 -1.64	75.99 6.15 -5.14	82.80 6.43 -7.95	97.62 6.99 -16.27	94.38 7.57 -7.11	98.68 7.81 -2.18	107.95 8.25 -2.59	101.37 7.75 -1.38	83.79 5.34 0.00	79.84 5.73 -0.74	76.65 5.77 -2.13	64.55 5.13 -1.11	61.92 5.06 0.00
RANKINE____ 23646	48.17 0.43 0.00	43.70 0.52 0.00	41.01 0.16 0.00	39.65 -0.16 0.00	39.83 -0.28 0.00	40.54 -0.91 -0.06	43.08 -0.44 0.00	46.46 -0.66 0.00	50.15 -0.87 0.00	53.73 0.69 0.00	54.49 -0.05 0.00	60.08 0.12 0.00	64.77 0.06 0.00	68.35 -0.07 0.00	73.99 -0.37 0.00	78.74 -0.95 0.00	89.93 1.24 0.00	97.79 0.68 0.00	92.71 0.46 0.00	81.75 3.29 0.00	76.23 2.86 0.00	71.01 2.27 0.00	60.05 1.75 0.00	58.51 1.65 0.00
RAVENSWOOD_GT2_1 24244	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.87 8.53 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT2_2 24245	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.87 8.53 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.42 5.96 0.00	80.71 6.53 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT2_3 24246	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.19 6.43 -3.21	68.42 6.83 -1.63	76.09 7.31 -4.07	81.59 7.46 -5.71	93.73 8.03 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.35 9.42 -2.82	102.60 8.86 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
RAVENSWOOD_GT2_4 24247	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.19 6.43 -3.21	68.42 6.83 -1.63	76.09 7.31 -4.07	81.59 7.46 -5.71	93.73 8.03 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.35 9.42 -2.82	102.60 8.86 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	78.00 6.94 -2.32	65.58 6.06 -1.21	62.88 6.02 0.00
RAVENSWOOD_GT3_1 24248	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.87 8.53 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT3_2 24249	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.87 8.53 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT3_3 24250	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.87 4.06 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.25 6.49 -3.21	68.48 6.89 -1.63	76.15 7.37 -4.07	81.65 7.53 -5.71	93.80 8.11 -11.34	94.02 8.69 -5.64	100.02 8.95 -2.38	109.45 9.52 -2.82	102.69 8.95 -1.50	84.58 6.12 0.00	80.86 6.68 -0.81	78.08 7.01 -2.32	65.64 6.12 -1.21	62.94 6.09 0.00
RAVENSWOOD_GT3_4 24251	52.61 4.87 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.87 4.06 0.00	44.12 4.01 0.00	46.05 4.30 -0.36	48.09 4.57 0.00	52.35 5.23 0.00	57.54 5.86 -0.66	60.22 6.26 -0.92	64.25 6.49 -3.21	68.48 6.89 -1.63	76.15 7.37 -4.07	81.65 7.53 -5.71	93.80 8.11 -11.34	94.02 8.69 -5.64	100.02 8.95 -2.38	109.45 9.52 -2.82	102.69 8.95 -1.50	84.58 6.12 0.00	80.86 6.68 -0.81	78.08 7.01 -2.32	65.64 6.12 -1.21	62.94 6.09 0.00
RAVENSWOOD_GT_1 23729	52.66 4.92 0.00	47.58 4.41 0.00	45.22 4.37 0.00	43.91 4.10 0.00	44.12 4.01 0.00	45.93 4.18 -0.36	47.96 4.44 0.00	52.30 5.18 0.00	57.59 5.92 -0.66	60.33 6.36 -0.92	64.48 6.71 -3.22	68.72 7.13 -1.63	76.42 7.63 -4.08	81.59 7.46 -5.71	93.66 7.96 -11.34	93.62 8.29 -5.64	99.14 8.07 -2.38	108.77 8.84 -2.82	102.05 8.31 -1.50	84.02 5.57 0.01	80.56 6.38 -0.81	78.21 7.15 -2.32	65.77 6.24 -1.22	63.18 6.31 -0.01
RAVENSWOOD_GT_10 24258	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_11 24259	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_4 24252	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00

RAVENSWOOD_GT_5 24254	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_6 24253	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_7 24255	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD_GT_9 24257	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.79 3.98 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.05 4.53 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD___1 23533	52.66 4.92 0.00	47.54 4.36 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.12 4.01 0.00	45.89 4.14 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.54 5.86 -0.66	60.33 6.36 -0.92	64.48 6.71 -3.22	68.66 7.07 -1.63	76.42 7.63 -4.08	81.59 7.46 -5.71	93.66 7.96 -11.34	93.62 8.29 -5.64	99.86 7.89 -2.38	108.57 8.64 -2.82	101.96 8.21 -1.50	83.94 5.49 0.01	80.49 6.31 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
RAVENSWOOD___2 23534	52.66 4.92 0.00	47.54 4.36 0.00	45.22 4.37 0.00	43.87 4.06 0.00	44.08 3.97 0.00	45.89 4.14 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.54 5.86 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.66 7.07 -1.63	76.35 7.57 -4.08	81.59 7.46 -5.71	93.57 7.88 -11.34	93.55 8.21 -5.64	98.96 7.89 -2.38	108.57 8.64 -2.82	101.87 8.12 -1.50	83.86 5.41 0.01	80.42 6.23 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
RAVENSWOOD___3 23535	52.56 4.82 0.00	47.58 4.41 0.00	45.09 4.25 0.00	43.82 4.02 0.00	44.08 3.97 0.00	46.01 4.26 -0.36	48.00 4.48 0.00	52.30 5.18 0.00	57.49 5.81 -0.66	60.17 6.20 -0.92	64.14 6.38 -3.21	68.36 6.77 -1.63	76.02 7.25 -4.07	81.52 7.39 -5.71	93.66 7.96 -11.34	93.95 8.61 -5.64	99.85 8.78 -2.38	109.25 9.32 -2.82	102.52 8.77 -1.50	84.50 6.04 0.00	80.79 6.61 -0.81	77.94 6.87 -2.32	65.58 6.06 -1.21	62.83 5.97 0.00
RAVENSWOOD___4 23820	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.82 4.02 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.66 7.07 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.57 7.88 -11.34	93.55 8.21 -5.64	98.87 7.81 -2.38	108.48 8.55 -2.82	101.87 8.12 -1.50	83.86 5.41 0.01	80.42 6.23 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
RCPL_TRUST___DRP 24196	52.90 5.16 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.87 4.06 0.00	44.16 4.05 0.00	46.09 4.34 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.31 6.54 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.73 7.59 -5.72	93.90 8.18 -11.36	94.19 8.85 -5.65	100.20 9.14 -2.38	109.64 9.71 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.08 7.01 -2.32	65.64 6.12 -1.21	62.94 6.09 0.00
RED___ROCHESTER 323720	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
RENSSELAER___COGEN 23796	49.60 1.86 0.00	44.99 1.81 0.00	42.56 1.72 0.00	41.60 1.79 0.00	41.96 1.85 0.00	43.85 1.99 -0.47	45.52 2.00 0.00	49.15 2.02 0.00	52.48 2.04 0.58	54.25 2.02 0.81	56.21 2.13 0.46	61.02 2.28 1.22	65.61 2.40 1.50	70.03 2.60 0.98	76.04 2.90 1.22	80.96 3.35 2.08	90.14 3.55 2.09	98.71 4.08 2.48	94.89 3.96 1.32	81.36 2.90 0.00	75.60 2.94 0.71	69.65 2.95 2.04	59.75 2.51 1.07	59.36 2.50 0.00
REVERE_CPPR_DRP 24186	49.22 1.48 0.00	44.52 1.34 0.00	42.07 1.22 0.00	40.80 1.00 0.00	41.23 1.12 0.00	42.52 1.12 -0.01	45.08 1.56 0.00	48.82 1.69 0.00	52.76 1.74 0.00	55.01 1.96 0.00	56.57 2.02 0.00	62.42 2.46 0.00	67.62 2.91 0.00	71.57 3.15 0.00	78.60 4.24 0.00	83.92 4.22 0.00	93.74 5.05 0.00	103.03 5.92 0.00	96.80 5.81 1.26	82.77 5.18 0.86	85.07 4.63 -7.07	72.80 4.05 -0.01	61.40 3.09 0.00	59.76 2.90 0.00
RIVERBAY____ 323610	52.80 5.06 0.00	47.63 4.45 0.00	45.58 4.74 0.00	44.07 4.26 0.00	44.32 4.21 0.00	46.09 4.34 -0.36	48.17 4.66 0.01	52.72 5.60 0.01	58.00 6.33 -0.65	60.75 6.79 -0.91	65.03 7.26 -3.22	69.33 7.74 -1.63	77.01 8.22 -4.08	82.20 8.07 -5.71	94.32 8.62 -11.34	94.02 8.69 -5.64	99.50 8.43 -2.38	109.73 9.80 -2.82	102.79 9.05 -1.50	84.49 6.04 0.01	81.08 6.90 -0.81	79.03 7.97 -2.32	66.40 6.88 -1.22	63.80 6.93 -0.01
ROARING___BROOK_WT_PWR 323790	50.04 -0.43 -2.72	43.37 -0.47 -0.67	40.36 -0.49 0.00	39.25 -0.56 0.00	39.51 -0.60 0.00	40.67 -0.70 0.02	43.46 -0.74 -0.68	48.58 -0.66 -2.12	54.44 -0.56 -3.98	53.80 -0.53 -1.28	56.10 -0.49 -2.05	63.99 -0.54 -4.57	70.91 -0.65 -6.85	76.43 -0.68 -8.70	87.55 -0.74 -13.93	96.69 -0.80 -17.79	109.73 -0.89 -21.93	114.78 -0.88 -18.55	110.91 -0.83 -19.50	91.13 -0.63 -13.30	70.00 -1.32 2.05	67.29 -1.45 0.00	57.02 -1.28 0.00	55.49 -1.37 0.00

ROCHESTER__9_IC 23652	47.98 0.24 0.00	43.48 0.30 0.00	40.89 0.04 0.00	39.69 -0.12 0.00	39.91 -0.20 0.00	41.10 -0.33 -0.04	43.30 -0.22 0.00	46.70 -0.42 0.00	50.46 -0.56 0.00	53.36 0.32 0.00	54.71 0.16 0.00	60.44 0.48 0.00	65.42 0.71 0.00	69.03 0.61 0.00	74.95 0.59 0.00	80.01 0.32 0.00	90.73 2.04 0.00	99.34 2.24 0.00	94.18 1.94 0.00	82.07 3.61 0.00	76.31 2.94 0.00	71.35 2.61 0.00	60.17 1.87 0.00	58.68 1.82 0.00
ROSETON___1 23587	51.51 3.77 0.00	46.63 3.46 0.00	44.20 3.35 0.00	43.03 3.22 0.00	43.32 3.21 0.00	45.18 3.43 -0.36	47.09 3.57 0.00	51.17 4.05 0.00	56.01 4.39 -0.60	58.56 4.67 -0.84	60.74 4.80 -1.39	66.40 5.09 -1.35	72.57 5.50 -2.36	76.75 5.75 -2.58	85.25 6.25 -4.64	89.74 6.77 -3.28	97.88 7.00 -2.18	107.07 7.38 -2.59	100.63 7.01 -1.38	83.32 4.87 0.00	79.33 5.21 -0.74	76.16 5.29 -2.13	64.09 4.67 -1.11	61.41 4.55 0.00
ROSETON__2 23588	51.51 3.77 0.00	46.63 3.46 0.00	44.20 3.35 0.00	43.03 3.22 0.00	43.32 3.21 0.00	45.18 3.43 -0.36	47.09 3.57 0.00	51.17 4.05 0.00	56.01 4.39 -0.60	58.56 4.67 -0.84	60.74 4.80 -1.39	66.40 5.09 -1.35	72.57 5.50 -2.36	76.75 5.75 -2.58	85.25 6.25 -4.64	89.74 6.77 -3.28	97.88 7.00 -2.18	107.07 7.38 -2.59	100.63 7.01 -1.38	83.32 4.87 0.00	79.33 5.21 -0.74	76.16 5.29 -2.13	64.09 4.67 -1.11	61.41 4.55 0.00
RUSSELL___1 23602	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
RUSSELL__2 23532	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
RUSSELL___3 23549	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
RUSSELL___4 23556	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
RUSSELL__STATION 23914	48.22 0.48 0.00	43.70 0.52 0.00	41.09 0.25 0.00	39.85 0.04 0.00	40.07 -0.04 0.00	41.27 -0.16 -0.04	43.48 -0.04 0.00	46.93 -0.19 0.00	50.72 -0.30 0.00	53.68 0.64 0.00	55.04 0.49 0.00	60.86 0.90 0.00	65.87 1.17 0.00	69.58 1.16 0.00	75.48 1.12 0.00	80.65 0.96 0.00	91.52 2.84 0.00	100.31 3.20 0.00	95.01 2.76 0.00	82.85 4.39 0.00	76.97 3.59 0.00	71.97 3.23 0.00	60.64 2.33 0.00	59.13 2.28 0.00
S SALMON___HYD 24043	47.34 0.00 0.40	43.12 0.04 0.10	40.80 -0.04 0.00	39.65 -0.16 0.00	39.99 -0.12 0.00	41.25 -0.16 -0.02	43.42 0.00 0.10	46.62 -0.19 0.31	50.23 -0.20 0.59	52.59 -0.26 0.19	54.03 -0.22 0.30	59.23 -0.06 0.67	63.76 0.06 1.01	67.14 0.00 1.28	72.61 0.30 2.05	77.07 0.00 2.62	85.90 0.45 3.23	95.15 0.77 2.73	90.20 1.02 3.06	77.78 1.41 2.09	83.32 1.17 -8.78	69.85 1.10 -0.01	59.01 0.70 0.00	57.60 0.74 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	47.69 -0.05 0.00	43.31 0.13 0.00	40.64 -0.20 0.00	39.33 -0.48 0.00	39.51 -0.60 0.00	40.37 -1.08 -0.06	42.69 -0.83 0.00	45.95 -1.18 0.00	49.54 -1.48 0.00	53.04 0.00 0.00	53.78 -0.76 0.00	59.24 -0.72 0.00	63.86 -0.84 0.00	67.32 -1.10 0.00	72.94 -1.42 0.00	77.55 -2.15 0.00	88.60 -0.09 0.00	96.33 -0.78 0.00	91.23 -1.01 0.00	80.65 2.19 0.00	75.28 1.90 0.00	70.19 1.45 0.00	59.41 1.11 0.00	57.94 1.08 0.00
SELKIRK___I 23801	50.22 2.48 0.00	45.51 2.33 0.00	43.09 2.24 0.00	42.03 2.23 0.00	42.36 2.24 0.00	44.25 2.40 -0.46	45.91 2.39 0.00	49.71 2.59 0.00	53.20 2.60 0.42	55.06 2.60 0.58	57.01 2.67 0.21	61.97 2.88 0.87	66.84 3.11 0.98	71.26 3.35 0.51	77.55 3.64 0.45	82.40 4.06 1.36	91.61 4.43 1.51	100.17 4.85 1.79	95.90 4.61 0.95	82.07 3.61 0.00	76.45 3.59 0.51	70.84 3.57 1.47	60.63 3.09 0.77	59.93 3.07 0.00
SELKIRK___II 23799	49.79 2.05 0.00	45.12 1.94 0.00	42.73 1.88 0.00	41.72 1.91 0.00	42.04 1.93 0.00	43.92 2.07 -0.46	45.61 2.09 0.00	49.29 2.17 0.00	52.78 2.19 0.43	54.61 2.18 0.61	56.55 2.24 0.24	61.46 2.40 0.90	66.20 2.52 1.03	70.60 2.74 0.55	76.89 3.05 0.52	81.69 3.42 1.43	90.76 3.64 1.57	99.24 3.98 1.86	95.13 3.87 0.99	81.36 2.90 0.00	75.78 2.94 0.53	70.23 3.02 1.53	60.07 2.56 0.80	59.42 2.56 0.00
SENECA OSWGO___HYD 24041	47.55 -0.19 0.00	43.05 -0.13 0.00	40.68 -0.16 0.00	39.57 -0.24 0.00	39.83 -0.28 0.00	41.09 -0.33 -0.03	43.35 -0.17 0.00	46.74 -0.38 0.00	50.72 -0.30 0.00	52.78 -0.26 0.00	54.28 -0.27 0.00	59.78 -0.18 0.00	64.64 -0.06 0.00	68.35 -0.07 0.00	74.36 0.00 0.00	79.54 -0.16 0.00	88.95 0.27 0.00	97.40 0.29 0.00	92.43 0.18 0.00	79.08 0.62 0.00	76.57 0.44 -2.76	69.02 0.28 0.00	58.48 0.18 0.00	57.14 0.29 0.00
SENECA___ENERGY 23797	48.03 0.29 0.00	43.44 0.26 0.00	40.97 0.12 0.00	39.77 -0.04 0.00	40.07 -0.04 0.00	41.31 -0.12 -0.05	43.69 0.17 0.00	47.17 0.05 0.00	51.12 0.10 0.00	53.42 0.37 0.00	54.88 0.33 0.00	60.56 0.60 0.00	65.49 0.78 0.00	69.30 0.89 0.00	75.10 0.74 0.00	80.41 0.72 0.00	90.37 1.68 0.00	99.24 2.13 0.00	94.37 2.12 0.00	81.20 2.74 0.00	77.13 2.20 -1.55	70.60 1.86 0.00	59.77 1.46 0.00	58.17 1.31 0.00
SHOEMAKER___GT 23640	51.13 3.39 0.00	46.29 3.11 0.00	43.83 2.98 0.00	42.67 2.87 0.00	42.96 2.85 0.00	44.74 3.02 -0.33	46.61 3.09 0.00	50.66 3.54 0.00	55.39 3.83 -0.55	57.84 4.03 -0.76	52.78 4.14 5.91	64.91 4.37 -0.57	65.25 4.72 4.18	63.50 4.99 9.91	57.47 5.43 22.31	79.98 6.05 5.77	97.05 6.39 -1.97	106.34 6.90 -2.34	100.04 6.55 -1.25	83.16 4.71 0.00	78.88 4.84 -0.67	75.47 4.81 -1.92	63.51 4.20 -1.00	61.01 4.15 0.00

SHOREHAM_IC_1 23715	53.58 5.82 -0.02	48.49 5.31 0.00	45.26 4.41 0.00	44.18 4.38 0.00	44.56 4.45 0.00	46.47 4.72 -0.36	48.22 4.70 0.00	52.87 5.75 0.00	58.42 6.73 -0.67	60.97 7.00 -0.93	70.59 6.87 -9.17	80.68 7.68 -13.05	86.13 8.02 -13.40	87.55 8.55 -10.58	96.65 8.99 -13.30	108.02 9.64 -18.69	154.67 10.64 -55.34	161.50 12.04 -52.35	127.71 11.06 -24.40	115.37 7.84 -29.06	85.18 8.29 -3.52	83.51 8.11 -6.66	74.24 7.17 -8.76	63.62 6.76 0.00
SHOREHAM_IC_2 23716	53.58 5.82 -0.02	48.49 5.31 0.00	45.26 4.41 0.00	44.18 4.38 0.00	44.56 4.45 0.00	46.47 4.72 -0.36	48.22 4.70 0.00	52.87 5.75 0.00	58.42 6.73 -0.67	60.97 7.00 -0.93	70.59 6.87 -9.17	80.68 7.68 -13.05	86.13 8.02 -13.40	87.55 8.55 -10.58	96.65 8.99 -13.30	108.02 9.64 -18.69	154.67 10.64 -55.34	161.50 12.04 -52.35	127.71 11.06 -24.40	115.37 7.84 -29.06	85.18 8.29 -3.52	83.51 8.11 -6.66	74.24 7.17 -8.76	63.62 6.76 0.00
SISSONVILLE____ 23735	40.36 -2.77 4.61	39.67 -2.37 1.13	38.63 -2.21 0.01	37.73 -2.07 0.00	38.15 -1.96 0.00	39.36 -2.03 0.00	39.89 -2.48 1.15	40.79 -2.73 3.59	41.37 -2.91 6.75	47.79 -3.08 2.17	48.08 -3.00 3.47	48.98 -3.24 7.74	49.74 -3.37 11.60	49.99 -3.70 14.74	46.74 -4.02 23.60	45.34 -4.23 30.13	46.58 -4.96 37.14	60.25 -5.44 31.42	53.43 -4.89 33.92	51.00 -4.32 23.14	39.93 -4.62 28.83	64.38 -4.33 0.03	55.10 -3.21 0.00	53.67 -3.18 0.00
SITHE_IND_GS1 24169	46.83 -0.91 0.00	42.44 -0.73 0.00	40.11 -0.73 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.77 -1.27 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.72 -1.64 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
SITHE_IND_GS2 24170	46.83 -0.91 0.00	42.44 -0.73 0.00	40.11 -0.73 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.77 -1.27 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.72 -1.64 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
SITHE_IND_GS3 24171	46.83 -0.91 0.00	42.44 -0.73 0.00	40.11 -0.73 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.77 -1.27 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.72 -1.64 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
SITHE_IND_GS4 24172	46.83 -0.91 0.00	42.44 -0.73 0.00	40.11 -0.73 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.77 -1.27 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.72 -1.64 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
SITHE____BATAVIA 24024	48.36 0.62 0.00	43.87 0.69 0.00	41.13 0.29 0.00	39.85 0.04 0.00	40.03 -0.08 0.00	41.07 -0.37 -0.05	43.52 0.00 0.00	46.98 -0.14 0.00	50.67 -0.35 0.00	54.00 0.96 0.00	55.04 0.49 0.00	60.62 0.66 0.00	65.61 0.91 0.00	69.24 0.82 0.00	75.18 0.82 0.00	80.09 0.40 0.00	91.52 2.84 0.00	100.41 3.30 0.00	95.20 2.95 0.00	83.87 5.41 0.00	78.07 4.70 0.00	72.79 4.05 0.00	61.34 3.03 0.00	59.76 2.90 0.00
SITHE____INDEPEND 23800	46.83 -0.91 0.00	42.44 -0.73 0.00	40.11 -0.73 0.00	39.01 -0.80 0.00	39.31 -0.80 0.00	40.54 -0.87 -0.02	42.69 -0.83 0.00	46.04 -1.08 0.00	49.85 -1.17 0.00	51.77 -1.27 0.00	53.24 -1.31 0.00	58.58 -1.38 0.00	63.28 -1.42 0.00	66.91 -1.51 0.00	72.72 -1.64 0.00	77.94 -1.75 0.00	87.00 -1.69 0.00	95.26 -1.85 0.00	90.49 -1.76 0.00	77.36 -1.10 0.00	72.20 -1.18 0.00	67.57 -1.17 0.00	57.26 -1.05 0.00	56.06 -0.80 0.00
SITHE____MASSENA 23902	40.10 -2.05 5.59	40.03 -1.77 1.37	39.20 -1.64 0.01	38.33 -1.47 0.00	38.63 -1.48 0.00	39.86 -1.53 0.00	40.17 -1.96 1.40	40.64 -2.12 4.36	40.54 -2.29 8.19	47.97 -2.44 2.64	47.94 -2.40 4.21	47.93 -2.64 9.40	47.86 -2.78 14.07	47.67 -2.87 17.88	42.61 -3.12 28.63	39.95 -3.19 36.56	39.90 -3.72 45.07	54.81 -4.17 38.12	47.31 -3.87 41.07	47.07 -3.37 28.02	57.51 -3.67 12.20	65.08 -3.65 0.01	55.27 -3.03 0.00	53.73 -3.13 0.00
SITHE____OGDNSBRG 24021	40.65 -2.10 4.99	40.14 -1.81 1.23	39.12 -1.71 0.01	38.21 -1.59 0.00	38.63 -1.48 0.00	39.82 -1.57 0.00	40.27 -2.00 1.25	41.02 -2.21 3.89	41.37 -2.35 7.31	48.20 -2.49 2.35	48.34 -2.45 3.76	49.00 -2.58 8.39	49.56 -2.59 12.56	49.79 -2.67 15.96	46.13 -2.67 25.55	44.28 -2.79 32.63	45.19 -3.28 40.22	59.50 -3.59 34.02	52.51 -3.04 36.69	50.76 -2.67 25.03	47.99 -3.01 22.37	65.56 -3.16 0.02	55.74 -2.56 0.00	54.13 -2.73 0.00
SITHE____STERLING 23777	49.03 1.29 0.00	44.34 1.17 0.00	41.91 1.06 0.00	40.68 0.87 0.00	41.07 0.96 0.00	42.36 0.95 -0.02	44.87 1.35 0.00	48.53 1.41 0.00	52.50 1.48 0.00	54.69 1.65 0.00	56.24 1.69 0.00	62.00 2.04 0.00	67.10 2.40 0.00	71.02 2.60 0.00	77.78 3.42 0.00	83.12 3.42 0.00	92.86 4.17 0.00	101.96 4.85 0.00	96.85 4.61 0.00	82.69 4.23 0.00	81.89 3.81 -4.71	72.04 3.30 0.00	60.87 2.56 0.00	59.30 2.44 0.00
SOUTH CAIRO____GT 23612	50.18 2.43 0.00	45.42 2.24 0.00	42.89 2.04 0.00	41.95 2.15 0.00	42.32 2.20 0.00	44.13 2.32 -0.42	45.48 1.96 0.00	49.10 1.98 0.00	52.80 1.78 0.00	54.58 1.54 0.00	56.07 1.53 0.00	61.70 1.74 0.00	66.52 1.81 0.00	70.61 2.19 0.00	76.89 2.53 0.00	83.12 3.42 0.00	93.38 4.70 0.00	102.84 5.73 0.00	98.24 5.99 0.00	83.48 5.03 0.00	77.78 4.40 0.00	72.79 4.05 0.00	61.40 3.09 0.00	59.87 3.01 0.00
SOUTH HAMPTN____IC 23720	54.68 6.92 -0.02	49.48 6.30 0.00	46.24 5.39 0.00	45.10 5.29 0.00	45.45 5.34 0.00	47.42 5.67 -0.36	49.14 5.62 0.00	53.91 6.79 0.00	59.64 7.96 -0.67	62.41 8.43 -0.93	72.17 8.45 -9.17	82.48 9.47 -13.05	88.14 10.03 -13.40	89.60 10.60 -10.58	98.89 11.23 -13.30	110.49 12.11 -18.69	157.42 13.39 -55.34	164.60 15.14 -52.35	130.48 13.83 -24.40	117.65 10.12 -29.06	87.16 10.27 -3.52	85.30 9.90 -6.66	75.69 8.63 -8.76	64.99 8.13 0.00
SOUTHOLD____IC 23719	55.68 7.93 -0.02	50.39 7.21 0.00	47.05 6.21 0.00	45.90 6.09 0.00	46.25 6.14 0.00	48.20 6.45 -0.36	50.01 6.49 0.00	54.99 7.87 0.00	60.97 9.29 -0.67	64.00 10.03 -0.93	73.76 10.04 -9.17	84.40 11.40 -13.05	90.27 12.16 -13.40	91.86 12.86 -10.58	101.27 13.61 -13.30	113.13 14.74 -18.69	160.52 16.49 -55.34	168.11 18.65 -52.35	133.71 17.06 -24.40	120.23 12.71 -29.06	89.36 12.47 -3.52	87.29 11.89 -6.66	77.21 10.14 -8.76	66.41 9.55 0.00

ST LAWRENCE____ 23600	39.80 -2.15 5.80	39.77 -1.99 1.42	38.96 -1.88 0.01	38.06 -1.75 0.00	38.39 -1.72 0.00	39.61 -1.78 0.00	40.07 -2.00 1.45	40.53 -2.07 4.52	40.34 -2.19 8.48	47.98 -2.33 2.73	47.78 -2.40 4.36	47.58 -2.64 9.74	47.28 -2.85 14.58	46.88 -3.01 18.53	41.34 -3.34 29.68	38.30 -3.50 37.89	37.90 -4.08 46.71	53.23 -4.37 39.51	45.55 -4.15 42.54	45.83 -3.61 29.02	60.95 -3.67 8.76	65.15 -3.58 0.01	55.27 -3.03 0.00	53.73 -3.13 0.00
STATION 5_MISC_HYD 23604	47.98 0.24 0.00	43.48 0.30 0.00	40.89 0.04 0.00	39.69 -0.12 0.00	39.91 -0.20 0.00	41.10 -0.33 -0.04	43.30 -0.22 0.00	46.70 -0.42 0.00	50.46 -0.56 0.00	53.36 0.32 0.00	54.71 0.16 0.00	60.44 0.48 0.00	65.42 0.71 0.00	69.03 0.61 0.00	74.95 0.59 0.00	80.01 0.32 0.00	90.73 2.04 0.00	99.34 2.24 0.00	94.18 1.94 0.00	82.07 3.61 0.00	76.31 2.94 0.00	71.35 2.61 0.00	60.17 1.87 0.00	58.68 1.82 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	48.22 0.48 0.00	43.65 0.48 0.00	41.13 0.29 0.00	39.89 0.08 0.00	40.15 0.04 0.00	41.39 -0.04 -0.04	43.78 0.26 0.00	47.31 0.19 0.00	51.17 0.15 0.00	53.84 0.80 0.00	55.31 0.76 0.00	61.10 1.14 0.00	66.13 1.42 0.00	69.92 1.50 0.00	75.85 1.49 0.00	81.13 1.44 0.00	91.70 3.02 0.00	100.60 3.49 0.00	95.47 3.23 0.00	82.69 4.23 0.00	76.82 3.45 0.00	71.76 3.02 0.00	60.58 2.27 0.00	58.96 2.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	47.74 0.00 0.00	43.26 0.09 0.00	40.68 -0.16 0.00	39.49 -0.32 0.00	39.71 -0.40 0.00	40.94 -0.49 -0.04	43.17 -0.35 0.00	46.56 -0.56 0.00	50.31 -0.71 0.00	53.15 0.11 0.00	54.55 0.00 0.00	60.26 0.30 0.00	65.22 0.52 0.00	68.90 0.48 0.00	74.81 0.45 0.00	79.85 0.16 0.00	90.55 1.87 0.00	99.15 2.04 0.00	93.99 1.75 0.00	81.75 3.29 0.00	76.01 2.64 0.00	71.08 2.34 0.00	59.88 1.57 0.00	58.39 1.54 0.00
STEEL____WIND 323596	48.17 0.43 0.00	43.74 0.56 0.00	41.01 0.16 0.00	39.69 -0.12 0.00	39.87 -0.24 0.00	40.58 -0.87 -0.06	43.08 -0.44 0.00	46.51 -0.61 0.00	50.20 -0.82 0.00	53.79 0.74 0.00	54.55 0.00 0.00	60.14 0.18 0.00	64.84 0.13 0.00	68.42 0.00 0.00	74.06 -0.30 0.00	78.82 -0.87 0.00	90.02 1.33 0.00	97.88 0.77 0.00	92.80 0.56 0.00	81.83 3.37 0.00	76.31 2.94 0.00	71.08 2.34 0.00	60.12 1.81 0.00	58.56 1.70 0.00
STEBEN_REC_LFGE 323667	49.65 1.91 0.00	44.91 1.73 0.00	42.19 1.35 0.00	40.80 1.00 0.00	40.96 0.84 0.00	41.72 0.25 -0.08	44.39 0.87 0.00	47.83 0.71 0.00	51.83 0.81 0.00	54.90 1.86 0.00	55.96 1.42 0.00	61.70 1.74 0.00	66.58 1.88 0.00	70.26 1.85 0.00	75.99 1.63 0.00	81.05 1.35 0.00	92.06 3.37 0.00	101.00 3.89 0.00	96.30 4.05 0.00	83.95 5.49 0.00	78.29 4.92 0.00	73.00 4.26 0.00	61.63 3.32 0.00	59.81 2.95 0.00
STONY____BROOK 24151	54.20 6.44 -0.02	49.09 5.92 0.00	45.87 5.02 0.00	44.82 5.02 0.00	45.17 5.05 0.00	47.09 5.34 -0.36	48.74 5.22 0.00	53.39 6.27 0.00	58.93 7.24 -0.67	61.50 7.53 -0.93	71.19 7.47 -9.17	81.34 8.33 -13.05	86.91 8.80 -13.40	88.30 9.30 -10.58	97.10 9.44 -13.30	108.35 9.96 -18.69	154.85 10.82 -55.35	161.53 12.04 -52.38	127.72 11.06 -24.41	115.44 7.92 -29.06	85.69 8.80 -3.52	84.06 8.66 -6.66	74.70 7.64 -8.76	64.14 7.28 0.00
STURGEON_POOL_HYD 23609	51.47 3.73 0.00	46.59 3.41 0.00	44.15 3.31 0.00	42.99 3.19 0.00	43.24 3.13 0.00	45.11 3.35 -0.37	47.22 3.70 0.00	51.41 4.29 0.00	55.90 4.54 -0.34	58.34 4.83 -0.47	60.10 5.02 -0.53	65.97 5.28 -0.73	71.51 5.70 -1.11	75.47 6.02 -1.03	82.52 6.47 -1.69	88.41 7.18 -1.54	97.36 7.45 -1.22	106.42 7.86 -1.45	100.40 7.38 -0.77	83.55 5.10 0.00	79.22 5.43 -0.42	75.44 5.50 -1.19	63.71 4.78 -0.62	61.57 4.72 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.47 3.73 0.00	46.59 3.41 0.00	44.11 3.27 0.00	42.91 3.11 0.00	43.20 3.09 0.00	44.99 3.27 -0.33	47.04 3.52 0.00	51.12 4.00 0.00	55.98 4.39 -0.57	58.56 4.72 -0.79	69.72 4.85 -10.32	67.20 5.16 -2.09	80.43 5.57 -10.16	92.12 5.88 -17.81	118.45 6.40 -37.69	100.77 7.01 -14.07	98.02 7.27 -2.06	107.32 7.77 -2.44	100.83 7.29 -1.30	83.55 5.10 0.00	79.43 5.35 -0.70	76.17 5.43 -2.01	64.08 4.72 -1.05	61.52 4.66 0.00
SYNERGY____BIOGAS 323694	48.36 0.62 0.00	43.87 0.69 0.00	41.13 0.29 0.00	39.85 0.04 0.00	40.03 -0.08 0.00	41.07 -0.37 -0.05	43.52 0.00 0.00	46.98 -0.14 0.00	50.67 -0.35 0.00	54.00 0.96 0.00	55.04 0.49 0.00	60.62 0.66 0.00	65.61 0.91 0.00	69.24 0.82 0.00	75.18 0.82 0.00	80.09 0.40 0.00	91.52 2.84 0.00	100.41 3.30 0.00	95.20 2.95 0.00	83.87 5.41 0.00	78.07 4.70 0.00	72.79 4.05 0.00	61.34 3.03 0.00	59.76 2.90 0.00
SYRACUSE____ENERGY_ST1 323597	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
SYRACUSE____ENERGY_ST2 323598	48.08 0.34 0.00	43.52 0.34 0.00	41.09 0.25 0.00	39.89 0.08 0.00	40.23 0.12 0.00	41.47 0.04 -0.04	43.74 0.22 0.00	47.22 0.09 0.00	51.28 0.26 0.00	53.42 0.37 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.35 0.65 0.00	69.24 0.82 0.00	75.26 0.90 0.00	80.57 0.88 0.00	90.02 1.33 0.00	98.57 1.46 0.00	93.54 1.29 0.00	79.94 1.49 0.00	76.58 1.25 -1.96	69.77 1.03 0.00	59.12 0.82 0.00	57.76 0.91 0.00
SYRACUSE____POWER 24017	47.98 0.24 0.00	43.40 0.22 0.00	41.01 0.16 0.00	39.85 0.04 0.00	40.15 0.04 0.00	41.43 0.00 -0.04	43.69 0.17 0.00	47.17 0.05 0.00	51.17 0.15 0.00	53.31 0.27 0.00	54.82 0.27 0.00	60.32 0.36 0.00	65.16 0.46 0.00	68.96 0.54 0.00	75.03 0.67 0.00	80.33 0.63 0.00	89.75 1.07 0.00	98.28 1.17 0.00	93.26 1.02 0.00	79.79 1.33 0.00	76.54 1.10 -2.06	69.63 0.89 0.00	59.01 0.70 0.00	57.65 0.80 0.00
TRIGEN____CC 323695	53.25 5.49 -0.02	48.23 5.05 0.00	45.30 4.45 0.00	44.18 4.38 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.22 4.70 0.00	52.68 5.56 0.00	58.01 6.33 -0.67	60.71 6.74 -0.93	70.43 6.71 -9.17	80.26 7.25 -13.05	85.87 7.76 -13.40	87.00 8.00 -10.58	96.36 8.70 -13.30	107.78 9.40 -18.69	153.78 9.76 -55.33	159.84 10.40 -52.34	126.51 9.87 -24.39	114.66 7.14 -29.06	84.38 7.49 -3.52	82.96 7.56 -6.66	73.76 6.70 -8.75	63.39 6.54 0.00
UNION____PROCESSING_DRP 323587	47.89 0.14 0.00	43.44 0.26 0.00	40.85 0.00 0.00	39.61 -0.20 0.00	39.83 -0.28 0.00	41.06 -0.37 -0.04	43.22 -0.30 0.00	46.65 -0.47 0.00	50.36 -0.66 0.00	53.26 0.21 0.00	54.60 0.05 0.00	60.32 0.36 0.00	65.22 0.52 0.00	68.90 0.48 0.00	74.73 0.37 0.00	79.77 0.08 0.00	90.46 1.77 0.00	99.05 1.94 0.00	93.91 1.66 0.00	81.83 3.37 0.00	76.09 2.72 0.00	71.14 2.40 0.00	60.05 1.75 0.00	58.56 1.70 0.00

UPPER HUDSON___HYD 24058	52.64 4.68 -0.22	47.55 4.32 -0.05	44.73 3.88 0.00	43.67 3.86 0.00	44.00 3.89 0.00	46.07 4.18 -0.50	47.88 4.31 -0.05	52.15 4.85 -0.17	55.93 5.31 0.39	57.50 5.36 0.90	58.66 5.07 0.97	64.47 5.70 1.19	66.79 3.88 1.80	71.39 4.44 1.47	77.26 5.36 2.46	84.25 6.38 1.82	96.03 8.15 0.81	105.06 9.52 1.57	102.40 10.33 0.17	88.56 9.10 -1.00	80.42 7.93 0.88	73.83 7.63 2.54	64.62 7.64 1.32	64.14 7.28 0.00
UPPER RAQUET___HYD 24056	40.36 -2.77 4.61	39.67 -2.37 1.13	38.63 -2.21 0.01	37.73 -2.07 0.00	38.15 -1.96 0.00	39.36 -2.03 0.00	39.89 -2.48 1.15	40.79 -2.73 3.59	41.37 -2.91 6.75	47.79 -3.08 2.17	48.08 -3.00 3.47	48.98 -3.24 7.74	49.74 -3.37 11.60	49.99 -3.70 14.74	46.74 -4.02 23.60	45.34 -4.23 30.13	46.58 -4.96 37.14	60.25 -5.44 31.42	53.43 -4.89 33.92	51.00 -4.32 23.14	39.93 -4.62 28.83	64.38 -4.33 0.03	55.10 -3.21 0.00	53.67 -3.18 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.37 2.62 0.00	45.59 2.42 0.00	43.17 2.33 0.00	41.95 2.15 0.00	42.32 2.20 0.00	43.78 2.23 -0.15	45.74 2.22 0.00	49.48 2.36 0.00	53.52 2.50 0.00	55.75 2.70 0.00	57.27 2.73 0.00	63.02 3.06 0.00	68.07 3.36 0.00	71.97 3.56 0.00	78.52 4.16 0.00	84.07 4.38 0.00	93.38 4.70 0.00	102.35 5.24 0.00	97.22 4.98 0.00	82.77 4.31 0.00	77.55 4.18 0.00	72.59 3.85 0.00	61.51 3.20 0.00	59.87 3.01 0.00
VISCHER___FERRY HYD 24020	50.84 2.91 -0.19	45.99 2.77 -0.05	43.38 2.53 0.00	42.43 2.63 0.00	42.80 2.69 0.00	44.77 2.90 -0.48	46.57 3.00 -0.05	50.52 3.25 -0.15	53.94 3.47 0.55	55.48 3.50 1.06	57.38 3.54 0.71	62.42 3.90 1.43	66.69 3.82 1.83	71.53 4.24 1.13	77.63 4.76 1.49	83.16 5.42 1.96	93.44 6.21 1.45	101.77 6.90 2.24	98.57 6.92 0.60	84.83 5.49 -0.88	77.49 5.13 1.01	70.85 5.02 2.91	61.16 4.38 1.52	61.12 4.27 0.00
V_CMM_10_SYNC_DSASP 323787	39.98 -1.96 5.80	39.90 -1.86 1.42	39.08 -1.76 0.01	38.21 -1.59 0.00	38.51 -1.61 0.00	39.73 -1.66 0.00	40.20 -1.87 1.45	40.67 -1.93 4.52	40.55 -1.99 8.48	48.19 -2.12 2.73	48.00 -2.18 4.36	47.82 -2.40 9.74	47.54 -2.59 14.58	47.22 -2.67 18.53	41.71 -2.98 29.68	38.62 -3.19 37.89	38.34 -3.64 46.71	53.71 -3.89 39.51	46.01 -3.69 42.54	46.14 -3.29 29.02	61.24 -3.37 8.76	65.43 -3.30 0.01	55.51 -2.80 0.00	53.96 -2.90 0.00
V_CMP_10_SYNC_DSASP 323788	40.75 -1.19 5.80	40.41 -1.34 1.42	39.49 -1.35 0.01	38.65 -1.16 0.00	39.03 -1.08 0.00	40.36 -1.03 0.00	40.85 -1.22 1.45	41.51 -1.22 4.53	41.39 -1.12 8.50	49.08 -1.22 2.74	48.86 -1.31 4.37	48.70 -1.50 9.76	48.28 -1.81 14.61	47.59 -2.26 18.57	42.09 -2.53 29.74	38.77 -2.95 37.97	38.68 -3.19 46.81	54.40 -3.11 39.60	46.74 -2.86 42.64	46.78 -2.59 29.09	61.47 -3.37 8.53	65.30 -3.44 0.01	55.16 -3.15 0.00	53.56 -3.30 0.00
V_F_30_NSYNCS___DSASP 323816	51.91 3.96 -0.21	46.94 3.71 -0.05	44.20 3.35 0.00	43.19 3.38 0.00	43.52 3.41 0.00	45.53 3.64 -0.50	47.32 3.74 -0.05	51.48 4.19 -0.17	55.14 4.54 0.42	56.68 4.56 0.93	58.13 4.58 1.00	63.88 5.16 1.23	67.56 4.72 1.87	72.21 5.34 1.54	77.88 6.10 2.57	84.86 7.09 1.93	96.29 8.51 0.91	105.14 9.71 1.67	101.88 9.87 0.24	87.68 8.24 -0.99	79.80 7.34 0.91	73.22 7.08 2.60	63.25 6.30 1.36	62.88 6.02 0.00
V_F_30_SYNC_DSASP 323786	49.89 2.15 0.00	45.25 2.07 0.00	42.77 1.92 0.00	41.80 1.99 0.00	42.16 2.04 0.00	44.06 2.19 -0.48	45.78 2.26 0.00	49.24 2.12 0.00	52.65 2.24 0.61	54.41 2.23 0.86	56.38 2.34 0.52	61.19 2.52 1.29	65.75 2.65 1.61	70.26 2.94 1.09	76.31 3.35 1.40	81.28 3.83 2.24	90.64 4.17 2.22	99.82 5.34 2.63	96.01 5.16 1.40	82.38 3.92 0.00	76.36 3.74 0.75	70.28 3.71 2.16	60.32 3.15 1.13	59.93 3.07 0.00
V_XM_10_SYNC_DSASP 323789	40.75 -1.19 5.80	40.41 -1.34 1.42	39.49 -1.35 0.01	38.65 -1.16 0.00	39.03 -1.08 0.00	40.36 -1.03 0.00	40.85 -1.22 1.45	41.51 -1.22 4.53	41.39 -1.12 8.50	49.08 -1.22 2.74	48.86 -1.31 4.37	48.70 -1.50 9.76	48.28 -1.81 14.61	47.59 -2.26 18.57	42.09 -2.53 29.74	38.77 -2.95 37.97	38.68 -3.19 46.81	54.40 -3.11 39.60	46.74 -2.86 42.64	46.78 -2.59 29.09	61.47 -3.37 8.53	65.30 -3.44 0.01	55.16 -3.15 0.00	53.56 -3.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.18 4.44 0.00	47.24 4.06 0.00	44.73 3.88 0.00	43.51 3.70 0.00	43.80 3.69 0.00	45.67 3.93 -0.34	47.66 4.14 0.00	51.88 4.76 0.00	56.84 5.21 -0.61	59.52 5.62 -0.85	65.66 5.84 -5.27	67.91 6.24 -1.71	77.23 6.73 -5.79	84.73 7.12 -9.20	101.06 7.73 -18.97	96.08 8.37 -8.02	99.59 8.70 -2.21	108.95 9.23 -2.61	102.22 8.58 -1.39	84.50 6.04 0.00	80.50 6.38 -0.75	77.28 6.39 -2.15	65.03 5.60 -1.12	62.37 5.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	52.66 4.92 0.00	47.63 4.45 0.00	45.13 4.29 0.00	43.87 4.06 0.00	44.16 4.05 0.00	46.09 4.34 -0.36	48.13 4.61 0.00	52.44 5.32 0.00	57.59 5.92 -0.66	60.27 6.31 -0.92	64.31 6.54 -3.22	68.54 6.95 -1.63	76.22 7.44 -4.08	81.73 7.59 -5.72	93.90 8.18 -11.36	94.19 8.85 -5.65	100.20 9.14 -2.38	109.64 9.71 -2.82	102.79 9.05 -1.50	84.65 6.20 0.00	80.93 6.75 -0.81	78.08 7.01 -2.32	65.64 6.12 -1.21	62.94 6.09 0.00
WADING RIVER_IC_1 23522	53.48 5.73 -0.02	48.40 5.22 0.00	45.22 4.37 0.00	44.15 4.34 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.18 4.66 0.00	52.82 5.70 0.00	58.32 6.63 -0.67	60.92 6.95 -0.93	70.54 6.82 -9.17	80.62 7.62 -13.05	86.13 8.02 -13.40	87.48 8.48 -10.58	96.50 8.84 -13.30	107.94 9.56 -18.69	154.49 10.46 -55.34	161.30 11.84 -52.35	127.53 10.88 -24.40	115.21 7.69 -29.06	85.11 8.22 -3.52	83.44 8.04 -6.66	74.18 7.11 -8.76	63.56 6.71 0.00
WADING RIVER_IC_2 23547	53.48 5.73 -0.02	48.40 5.22 0.00	45.22 4.37 0.00	44.15 4.34 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.18 4.66 0.00	52.82 5.70 0.00	58.32 6.63 -0.67	60.92 6.95 -0.93	70.54 6.82 -9.17	80.62 7.62 -13.05	86.13 8.02 -13.40	87.48 8.48 -10.58	96.50 8.84 -13.30	107.94 9.56 -18.69	154.49 10.46 -55.34	161.30 11.84 -52.35	127.53 10.88 -24.40	115.21 7.69 -29.06	85.11 8.22 -3.52	83.44 8.04 -6.66	74.18 7.11 -8.76	63.56 6.71 0.00
WADING RIVER_IC_3 23601	53.48 5.73 -0.02	48.40 5.22 0.00	45.22 4.37 0.00	44.15 4.34 0.00	44.49 4.37 0.00	46.42 4.68 -0.36	48.18 4.66 0.00	52.82 5.70 0.00	58.32 6.63 -0.67	60.92 6.95 -0.93	70.54 6.82 -9.17	80.62 7.62 -13.05	86.13 8.02 -13.40	87.48 8.48 -10.58	96.50 8.84 -13.30	107.94 9.56 -18.69	154.49 10.46 -55.34	161.30 11.84 -52.35	127.53 10.88 -24.40	115.21 7.69 -29.06	85.11 8.22 -3.52	83.44 8.04 -6.66	74.18 7.11 -8.76	63.56 6.71 0.00
WALDEN___HYDRO 24148	51.85 4.11 0.00	46.89 3.71 0.00	44.40 3.55 0.00	43.23 3.42 0.00	43.48 3.37 0.00	45.34 3.60 -0.35	47.26 3.74 0.00	51.41 4.29 0.00	56.14 4.59 -0.53	58.71 4.93 -0.74	60.34 4.96 -0.83	66.32 5.21 -1.14	72.06 5.63 -1.72	76.04 6.02 -1.60	83.54 6.55 -2.63	89.50 7.41 -2.39	98.58 7.99 -1.90	108.00 8.64 -2.25	101.65 8.21 -1.20	84.58 6.12 0.00	80.33 6.31 -0.65	76.71 6.12 -1.86	64.53 5.25 -0.97	61.98 5.12 0.00

WARRENSBURG____ 23737	52.64 4.68 -0.22	47.55 4.32 -0.05	44.73 3.88 0.00	43.67 3.86 0.00	44.00 3.89 0.00	46.07 4.18 -0.50	47.88 4.31 -0.05	52.15 4.85 -0.17	55.93 5.31 0.39	57.50 5.36 0.90	58.66 5.07 0.97	64.47 5.70 1.19	66.79 3.88 1.80	71.39 4.44 1.47	77.26 5.36 2.46	84.25 6.38 1.82	96.03 8.15 0.81	105.06 9.52 1.57	102.40 10.33 0.17	88.56 9.10 -1.00	80.42 7.93 0.88	73.83 7.63 2.54	64.62 7.64 1.32	64.14 7.28 0.00
WATERSIDE____6 8 9 23538	52.61 4.87 0.00	47.50 4.32 0.00	45.22 4.37 0.00	43.82 4.02 0.00	44.08 3.97 0.00	45.85 4.10 -0.36	47.91 4.39 0.00	52.26 5.14 0.00	57.49 5.81 -0.66	60.27 6.31 -0.92	64.42 6.65 -3.22	68.66 7.07 -1.63	76.35 7.57 -4.08	81.52 7.39 -5.71	93.57 7.88 -11.34	93.55 8.21 -5.64	98.87 7.81 -2.38	108.48 8.55 -2.82	101.87 8.12 -1.50	83.86 5.41 0.01	80.42 6.23 -0.81	78.21 7.15 -2.32	65.71 6.18 -1.22	63.12 6.25 -0.01
WDELAWARE____HYD 323627	50.70 2.96 0.00	45.81 2.63 0.00	43.38 2.53 0.00	42.19 2.39 0.00	42.48 2.37 0.00	44.24 2.53 -0.32	45.91 2.39 0.00	50.23 3.11 0.00	54.75 3.37 -0.37	57.11 3.55 -0.51	58.73 3.60 -0.58	64.54 3.78 -0.80	70.11 4.20 -1.20	73.98 4.44 -1.11	81.26 5.06 -1.84	87.18 5.81 -1.67	96.13 6.11 -1.33	105.48 6.80 -1.57	99.73 6.65 -0.84	83.01 4.55 0.00	78.59 4.77 -0.45	74.64 4.61 -1.29	62.89 3.91 -0.68	60.67 3.81 0.00
WEST BABYLON____IC 23714	54.44 6.68 -0.02	49.31 6.13 0.00	46.12 5.27 0.00	45.02 5.21 0.00	45.37 5.25 0.00	47.33 5.59 -0.36	49.09 5.57 0.00	53.77 6.65 0.00	59.24 7.55 -0.67	61.98 8.01 -0.93	71.52 7.80 -9.17	81.58 8.57 -13.05	87.24 9.13 -13.41	88.30 9.30 -10.58	97.69 10.03 -13.30	109.30 10.92 -18.69	155.91 11.89 -55.33	162.55 13.10 -52.34	128.81 12.18 -24.39	116.46 8.94 -29.06	86.29 9.39 -3.52	84.82 9.42 -6.66	75.23 8.16 -8.76	64.82 7.96 0.00
WEST CANADA____HYD 24049	48.60 0.48 -0.38	43.75 0.48 -0.09	41.30 0.45 0.00	40.20 0.40 0.00	40.51 0.40 0.00	41.81 0.41 0.00	44.09 0.48 -0.10	47.94 0.52 -0.30	52.14 0.56 -0.56	53.81 0.58 -0.18	55.44 0.60 -0.29	61.26 0.66 -0.64	66.38 0.71 -0.96	70.39 0.75 -1.22	77.21 0.90 -1.96	83.15 0.96 -2.50	92.83 1.07 -3.08	100.88 1.17 -2.61	95.08 0.83 -2.01	80.53 0.70 -1.37	75.80 0.66 -1.76	69.36 0.62 0.00	58.83 0.52 0.00	57.37 0.51 0.00
WESTERN_NY_WIND 24143	48.32 0.57 0.00	43.83 0.65 0.00	41.09 0.25 0.00	39.81 0.00 0.00	39.99 -0.12 0.00	40.99 -0.45 -0.05	43.48 -0.04 0.00	46.93 -0.19 0.00	50.56 -0.46 0.00	53.89 0.85 0.00	54.93 0.38 0.00	60.50 0.54 0.00	65.49 0.78 0.00	69.10 0.68 0.00	75.03 0.67 0.00	79.93 0.24 0.00	91.34 2.66 0.00	100.22 3.11 0.00	95.01 2.76 0.00	83.79 5.34 0.00	77.92 4.55 0.00	72.73 3.99 0.00	61.22 2.91 0.00	59.70 2.84 0.00
WESTOVER____LESR 323668	49.08 1.33 0.00	44.43 1.25 0.00	41.99 1.14 0.00	40.80 1.00 0.00	41.07 0.96 0.00	42.25 0.75 -0.12	44.65 1.13 0.00	48.16 1.04 0.00	52.14 1.12 0.00	54.58 1.54 0.00	55.96 1.42 0.00	61.64 1.68 0.00	66.58 1.88 0.00	70.47 2.05 0.00	76.59 2.23 0.00	82.01 2.31 0.00	91.79 3.10 0.00	100.51 3.40 0.00	95.47 3.23 0.00	81.90 3.45 0.00	76.53 3.15 0.00	71.49 2.75 0.00	60.58 2.27 0.00	59.07 2.22 0.00
WETHRSFD_WT_PWR 323626	48.32 0.57 0.00	43.83 0.65 0.00	41.17 0.33 0.00	39.77 -0.04 0.00	39.95 -0.16 0.00	40.72 -0.74 -0.07	43.22 -0.30 0.00	46.56 -0.56 0.00	50.26 -0.76 0.00	53.52 0.48 0.00	54.28 -0.27 0.00	59.84 -0.12 0.00	64.51 -0.19 0.00	67.94 -0.48 0.00	73.62 -0.74 0.00	78.26 -1.43 0.00	89.22 0.54 0.00	97.40 0.29 0.00	92.52 0.28 0.00	81.36 2.90 0.00	75.94 2.57 0.00	70.73 1.99 0.00	59.77 1.46 0.00	58.11 1.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	51.94 4.20 0.00	47.02 3.84 0.00	44.56 3.72 0.00	43.35 3.54 0.00	43.64 3.53 0.00	45.46 3.73 -0.35	47.48 3.96 0.00	51.65 4.52 0.00	56.63 5.00 -0.61	59.25 5.36 -0.85	65.15 5.51 -5.09	67.54 5.88 -1.70	76.69 6.34 -5.64	83.95 6.63 -8.90	99.89 7.21 -18.32	95.31 7.81 -7.81	98.79 7.89 -2.21	108.08 8.35 -2.62	101.48 7.84 -1.40	83.87 5.41 0.00	79.92 5.80 -0.75	76.81 5.91 -2.16	64.74 5.31 -1.13	62.09 5.23 0.00
YORK____WARBASSE 23770	52.85 5.11 0.00	47.63 4.45 0.00	45.30 4.45 0.00	43.91 4.10 0.00	44.16 4.05 0.00	45.89 4.14 -0.36	47.87 4.35 0.00	52.26 5.14 0.00	57.59 5.92 -0.66	60.43 6.47 -0.92	64.59 6.82 -3.22	68.85 7.25 -1.63	76.61 7.83 -4.08	81.65 7.53 -5.71	93.80 8.11 -11.34	93.78 8.44 -5.64	99.22 8.15 -2.38	108.86 8.93 -2.82	102.33 8.58 -1.50	84.10 5.65 0.01	80.64 6.46 -0.81	78.56 7.49 -2.32	66.00 6.47 -1.22	63.46 6.59 -0.01