

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/02/2022

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	65.69	60.47	57.18	55.33	54.34	52.62	54.59	54.73	61.31	63.48	70.19	74.98	82.38	87.45	103.54	106.25	109.02	123.23	104.66	87.54	84.72	72.81	69.24	67.84
24138	6.48	6.17	5.45	4.84	4.94	5.01	5.40	5.79	6.21	6.14	6.63	6.65	6.72	6.61	7.00	7.06	7.49	7.86	7.59	7.49	6.70	6.33	6.39	6.61
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.68	-10.48	-13.33	-17.19	-23.92	-29.97	-44.29	-45.70	-44.36	-55.39	-39.08	-23.31	-26.13	-18.51	-15.84	-13.00
74TH STREET_GT_1	65.69	60.47	57.18	55.33	54.34	52.62	54.54	54.69	61.19	63.37	70.04	74.83	82.19	87.20	103.22	105.93	108.76	122.94	104.45	87.38	84.72	72.69	69.14	67.75
24260	6.48	6.17	5.45	4.84	4.94	5.01	5.35	5.75	6.12	6.05	6.53	6.55	6.62	6.46	6.84	6.90	7.38	7.74	7.48	7.37	6.70	6.23	6.34	6.56
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.39	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
74TH STREET_GT_2	65.69	60.47	57.18	55.33	54.34	52.62	54.54	54.69	61.19	63.37	70.04	74.83	82.19	87.20	103.22	105.93	108.76	122.94	104.45	87.38	84.72	72.69	69.14	67.75
24261	6.48	6.17	5.45	4.84	4.94	5.01	5.35	5.75	6.12	6.05	6.53	6.55	6.62	6.46	6.84	6.90	7.38	7.74	7.48	7.37	6.70	6.23	6.34	6.56
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.39	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ADK HUDSON___FALLS	84.93	69.10	58.68	57.99	56.19	53.86	56.09	52.86	52.77	70.13	60.69	67.49	57.37	56.21	57.83	59.05	63.12	79.78	99.21	98.35	124.81	88.01	52.27	60.01
24011	5.66	5.51	4.81	4.37	4.30	4.38	4.41	4.63	5.36	5.53	5.67	5.88	5.64	5.34	5.53	5.56	5.89	6.36	6.55	6.24	6.12	5.56	5.26	6.17
	-27.84	-13.03	-7.67	-11.15	-8.89	-6.61	-8.85	-3.68	0.00	-17.74	-4.79	-10.48	0.00	0.00	-0.06	0.00	-0.06	-13.44	-34.68	-35.37	-66.79	-34.48	0.00	-5.61
ADK RESOURCE___RCVRY	85.46	69.59	59.11	58.34	56.54	54.20	56.44	53.27	53.20	70.70	61.21	68.09	57.89	56.72	58.36	59.59	63.69	80.43	99.97	99.04	125.65	88.61	52.69	60.56
23798	6.12	5.96	5.22	4.71	4.65	4.72	4.75	5.03	5.78	6.05	6.18	6.44	6.15	5.85	6.06	6.10	6.46	6.95	7.19	6.81	6.70	6.04	5.69	6.70
	-27.91	-13.06	-7.68	-11.16	-8.90	-6.61	-8.86	-3.69	0.00	-17.79	-4.80	-10.50	0.00	0.00	-0.06	0.00	-0.06	-13.49	-34.80	-35.50	-67.06	-34.60	0.00	-5.62
ADK S GLENS___FALLS	84.93	69.10	58.68	57.99	56.19	53.86	56.09	52.86	52.77	70.13	60.69	67.49	57.37	56.21	57.83	59.05	63.12	79.78	99.21	98.35	124.81	88.01	52.27	60.01
24028	5.66	5.51	4.81	4.37	4.30	4.38	4.41	4.63	5.36	5.53	5.67	5.88	5.64	5.34	5.53	5.56	5.89	6.36	6.55	6.24	6.12	5.56	5.26	6.17
	-27.84	-13.03	-7.67	-11.15	-8.89	-6.61	-8.85	-3.68	0.00	-17.74	-4.79	-10.48	0.00	0.00	-0.06	0.00	-0.06	-13.44	-34.68	-35.37	-66.79	-34.48	0.00	-5.61
ADK_NYS___DAM	79.64	66.15	57.61	56.80	55.28	53.01	55.09	52.28	53.39	67.29	61.48	67.70	61.64	62.14	66.83	68.47	72.26	87.38	97.00	92.78	107.73	81.17	54.71	59.97
23527	4.68	4.55	4.11	3.74	3.83	3.86	3.86	3.83	4.22	4.17	4.47	4.45	4.45	4.42	4.44	4.54	4.92	4.98	4.87	4.99	4.46	4.13	4.09	4.39
	-23.53	-11.03	-7.29	-10.60	-8.45	-6.28	-8.42	-3.90	-1.75	-16.25	-6.78	-12.11	-5.46	-6.84	-10.15	-10.43	-10.17	-22.42	-34.14	-31.05	-51.38	-29.08	-3.62	-7.35
AIR_PRODUCTS___DRP	74.32	62.62	55.67	55.03	53.46	51.20	53.19	50.43	51.26	63.27	58.68	64.26	59.14	59.51	63.90	65.47	69.09	82.34	89.69	85.59	98.92	74.70	52.49	56.98
24190	2.52	2.48	2.22	2.04	2.06	2.10	2.01	2.05	2.28	2.30	2.51	2.56	2.53	2.54	2.61	2.67	2.86	3.00	2.90	2.84	2.54	2.30	2.26	2.31
	-20.37	-9.58	-7.24	-10.53	-8.39	-6.23	-8.36	-3.83	-1.56	-14.11	-5.94	-10.57	-4.87	-6.10	-9.05	-9.30	-9.07	-19.36	-28.81	-26.01	-44.48	-24.43	-3.22	-6.43
ALBANY___1	74.32	62.62	55.67	55.03	53.46	51.20	53.19	50.43	51.26	63.27	58.68	64.26	59.14	59.51	63.90	65.47	69.09	82.34	89.69	85.59	98.92	74.70	52.49	56.98
23571	2.52	2.48	2.22	2.04	2.06	2.10	2.01	2.05	2.28	2.30	2.51	2.56	2.53	2.54	2.61	2.67	2.86	3.00	2.90	2.84	2.54	2.30	2.26	2.31
	-20.37	-9.58	-7.24	-10.53	-8.39	-6.23	-8.36	-3.83	-1.56	-14.11	-5.94	-10.57	-4.87	-6.10	-9.05	-9.30	-9.07	-19.36	-28.81	-26.01	-44.48	-24.43	-3.22	-6.43
ALBANY___2	74.32	62.62	55.67	55.03	53.46	51.20	53.19	50.43	51.26	63.27	58.68	64.26	59.14	59.51	63.90	65.47	69.09	82.34	89.69	85.59	98.92	74.70	52.49	56.98
23572	2.52	2.48	2.22	2.04	2.06	2.10	2.01	2.05	2.28	2.30	2.51	2.56	2.53	2.54	2.61	2.67	2.86	3.00	2.90	2.84	2.54	2.30	2.26	2.31
	-20.37	-9.58	-7.24	-10.53	-8.39	-6.23	-8.36	-3.83	-1.56	-14.11	-5.94	-10.57	-4.87	-6.10	-9.05	-9.30	-9.07	-19.36	-28.81	-26.01	-44.48	-24.43	-3.22	-6.43
ALBANY___3	74.32	62.62	55.67	55.03	53.46	51.20	53.19	50.43	51.26	63.27	58.68	64.26	59.14	59.51	63.90	65.47	69.09	82.34	89.69	85.59	98.92	74.70	52.49	56.98
23573	2.52	2.48	2.22	2.04	2.06	2.10	2.01	2.05	2.28	2.30	2.51	2.56	2.53	2.54	2.61	2.67	2.86	3.00	2.90	2.84	2.54	2.30	2.26	2.31
	-20.37	-9.58	-7.24	-10.53	-8.39	-6.23	-8.36	-3.83	-1.56	-14.11	-5.94	-10.57	-4.87	-6.10	-9.05	-9.30	-9.07	-19.36	-28.81	-26.01	-44.48	-24.43	-3.22	-6.43
ALBANY___4	74.32	62.62	55.67	55.03	53.46	51.20	53.19	50.43	51.26	63.27	58.68	64.26	59.14	59.51	63.90	65.47	69.09	82.34	89.69	85.59	98.92	74.70	52.49	56.98
23574	2.52	2.48	2.22	2.04	2.06	2.10	2.01	2.05	2.28	2.30	2.51	2.56	2.53	2.54	2.61	2.67	2.86	3.00	2.90	2.84	2.54	2.30	2.26	2.31
	-20.37	-9.58	-7.24	-10.53	-8.39	-6.23	-8.36	-3.83	-1.56	-14.11	-5.94	-10.57	-4.87	-6.10	-9.05	-9.30	-9.07	-19.36	-28.81	-26.01	-44.48	-24.43	-3.22	-6.43

ALBANY___LFGE 323615	77.33 3.24 -22.66	64.33 3.14 -10.64	56.40 2.82 -7.37	55.77 2.59 -10.71	54.16 2.62 -8.54	51.87 2.66 -6.34	53.90 2.57 -8.50	51.06 2.63 -3.89	51.90 2.94 -1.54	65.41 3.00 -15.55	59.79 3.26 -6.30	65.90 3.37 -11.39	59.89 3.36 -4.80	60.24 3.36 -6.01	64.56 3.39 -8.92	66.13 3.47 -9.16	69.82 3.71 -8.94	84.38 3.90 -20.50	93.83 3.77 -32.08	89.78 3.63 -29.40	106.17 3.32 -50.95	78.74 3.02 -27.74	53.10 2.92 -3.18	58.08 2.99 -6.86
ALCOA_RYNLDS___DRP 24188	44.12 -3.08 4.22	44.12 -3.09 3.36	43.52 -2.68 0.00	40.76 -1.70 0.00	41.02 -1.98 0.00	40.90 -1.97 0.00	40.90 -1.93 0.00	42.76 -1.78 0.00	45.09 -2.32 0.00	43.71 -2.11 1.05	47.44 -2.51 0.28	48.12 -2.40 0.62	49.15 -2.59 0.00	48.38 -2.49 0.00	49.68 -2.56 0.00	50.92 -2.57 0.00	54.13 -3.03 0.00	55.84 -3.18 0.96	52.49 -3.02 2.47	51.38 -2.84 2.52	44.38 -2.54 4.97	43.34 -2.16 2.47	44.47 -2.54 0.00	45.05 -2.85 0.33
ALCOA___DSASP 323711	44.12 -3.08 4.22	44.12 -3.09 3.36	43.52 -2.68 0.00	40.76 -1.70 0.00	41.02 -1.98 0.00	40.90 -1.97 0.00	40.90 -1.93 0.00	42.76 -1.78 0.00	45.09 -2.32 0.00	43.71 -2.11 1.05	47.44 -2.51 0.28	48.12 -2.40 0.62	49.15 -2.59 0.00	48.38 -2.49 0.00	49.68 -2.56 0.00	50.92 -2.57 0.00	54.13 -3.03 0.00	55.84 -3.18 0.96	52.49 -3.02 2.47	51.38 -2.84 2.52	44.38 -2.54 4.97	43.34 -2.16 2.47	44.47 -2.54 0.00	45.05 -2.85 0.33
ALLEGHENY___COGEN 23514	55.57 2.93 -1.21	53.67 2.53 -0.58	49.31 2.13 -0.97	45.33 1.44 -1.42	45.68 1.55 -1.13	45.12 1.41 -0.84	45.14 1.20 -1.12	45.59 0.58 -0.47	48.41 1.00 0.00	47.35 -0.28 -0.77	49.13 -1.31 -0.21	50.16 -1.43 -0.45	49.87 -1.86 0.00	48.43 -2.44 0.00	49.32 -2.92 0.00	50.55 -2.94 0.00	54.72 -2.46 0.00	59.67 -1.26 -0.95	61.01 0.58 -2.44	61.56 2.33 -2.49	59.61 2.80 -4.92	53.05 2.64 -2.44	49.64 2.63 0.00	51.12 2.65 -0.24
ALTONA_WT_PWR 323606	44.91 -3.03 3.49	45.12 -2.83 2.61	43.90 -2.31 0.00	40.68 -1.78 0.00	41.24 -1.76 0.00	41.15 -1.72 0.00	41.20 -1.63 0.00	42.85 -1.69 0.00	45.47 -1.95 0.00	43.98 -1.83 1.05	47.39 -2.56 0.28	48.22 -2.30 0.62	49.04 -2.69 0.00	48.33 -2.54 0.00	49.52 -2.72 0.00	50.82 -2.67 0.00	54.13 -3.03 0.00	56.02 -3.00 0.96	52.66 -2.84 2.49	51.14 -3.06 2.54	44.09 -2.80 5.00	42.89 -2.59 2.49	44.19 -2.82 0.00	45.05 -2.85 0.33
AMERICAN_REF_FUEL 24010	51.20 -1.28 -1.06	49.45 -1.62 -0.51	45.42 -1.66 -0.88	41.87 -1.87 -1.27	42.17 -1.85 -1.02	41.70 -1.93 -0.75	41.74 -2.10 -1.01	42.07 -2.89 -0.42	44.90 -2.51 0.00	45.48 -2.06 -0.67	48.40 -2.01 -0.18	49.44 -2.10 -0.40	49.71 -2.02 0.00	48.83 -2.04 0.00	49.84 -2.40 0.00	51.19 -2.30 0.00	54.83 -2.35 0.00	58.24 -2.58 -0.84	57.59 -2.55 -2.16	56.50 -2.44 -2.20	54.21 -2.02 -4.34	48.11 -2.01 -2.16	45.46 -1.55 0.00	47.14 -1.30 -0.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	53.95 1.29 -1.23	51.82 0.66 -0.60	47.52 0.33 -0.99	43.90 0.00 -1.44	44.28 0.13 -1.15	44.03 0.30 -0.85	44.35 0.38 -1.14	44.93 -0.09 -0.48	48.37 0.95 0.00	49.11 1.45 -0.79	52.10 1.66 -0.21	53.29 1.69 -0.46	53.49 1.76 0.00	52.55 1.68 0.00	53.50 1.25 0.00	54.83 1.34 0.00	58.54 1.37 0.00	62.21 1.26 -0.97	61.87 1.39 -2.50	60.42 1.13 -2.55	58.16 1.24 -5.02	51.52 1.05 -2.50	48.47 1.46 0.00	50.07 1.59 -0.25
ARTHUR_KILL_GT_1 23520	65.87 6.64 -7.80	60.63 6.32 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.43 5.03 -6.40	52.49 4.89 -4.73	54.37 5.18 -6.37	54.36 5.43 -4.39	60.85 5.78 -7.65	62.89 5.57 -10.45	69.63 6.13 -13.28	74.41 6.13 -17.14	81.72 6.15 -23.83	86.73 6.00 -29.86	102.59 6.21 -44.13	105.17 6.15 -45.53	107.88 6.51 -44.20	122.03 6.84 -55.21	103.69 6.72 -38.98	87.10 7.09 -23.26	84.55 6.49 -26.17	72.55 6.09 -18.49	69.10 6.30 -15.79	67.76 6.56 -12.97
ARTHUR_KILL_2 23512	65.66 6.43 -7.80	60.43 6.12 -3.75	57.09 5.36 -5.53	55.34 4.84 -8.03	54.31 4.90 -6.40	52.37 4.76 -4.73	54.24 5.05 -6.37	54.23 5.30 -4.39	60.66 5.59 -7.65	62.75 5.43 -10.45	69.43 5.92 -13.28	74.20 5.93 -17.14	81.56 6.00 -23.83	86.53 5.80 -29.86	102.32 5.95 -44.13	104.90 5.88 -45.53	107.60 6.23 -44.20	121.79 6.60 -55.21	103.40 6.44 -38.98	86.81 6.81 -23.26	84.34 6.28 -26.17	72.35 5.90 -18.49	68.91 6.11 -15.79	67.57 6.37 -12.97
ARTHUR_KILL_3 23513	65.23 6.01 -7.79	60.02 5.71 -3.74	56.72 4.99 -5.52	54.95 4.46 -8.02	53.91 4.51 -6.40	52.24 4.63 -4.73	54.16 4.97 -6.37	54.33 5.39 -4.40	60.82 5.74 -7.67	63.00 5.67 -10.47	69.61 6.08 -13.30	74.34 6.03 -17.17	81.71 6.10 -23.88	86.69 5.90 -29.92	102.67 6.21 -44.21	105.31 6.20 -45.61	108.14 6.69 -44.28	122.36 7.07 -55.30	103.91 6.90 -39.03	86.78 6.75 -23.29	84.24 6.17 -26.18	72.27 5.80 -18.50	68.84 6.02 -15.82	67.39 6.17 -12.98
ARTHUR_KILL_COGEN 323718	65.87 6.64 -7.80	60.63 6.32 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.43 5.03 -6.40	52.49 4.89 -4.73	54.37 5.18 -6.37	54.36 5.43 -4.39	60.85 5.78 -7.65	62.89 5.57 -10.45	69.63 6.13 -13.28	74.41 6.13 -17.14	81.72 6.15 -23.83	86.73 6.00 -29.86	102.59 6.21 -44.13	105.17 6.15 -45.53	107.88 6.51 -44.20	122.03 6.84 -55.21	103.69 6.72 -38.98	87.10 7.09 -23.26	84.55 6.49 -26.17	72.55 6.09 -18.49	69.10 6.30 -15.79	67.76 6.56 -12.97
ASHOKAN____ 23654	67.22 3.71 -12.08	59.89 3.59 -5.74	55.40 3.05 -6.15	54.21 2.80 -8.94	52.96 2.84 -7.13	50.64 2.49 -5.28	52.32 2.40 -7.10	50.04 2.54 -2.95	50.26 2.84 0.00	57.75 3.19 -7.70	54.92 2.61 -2.08	58.39 2.71 -4.55	54.32 2.59 0.00	53.61 2.75 0.00	55.14 2.87 -0.03	56.43 2.94 0.00	60.34 3.14 -0.03	69.91 3.96 -5.97	77.09 3.71 -15.39	76.08 3.63 -15.70	86.52 3.27 -31.35	66.60 3.21 -15.42	50.02 3.01 0.00	53.75 3.09 -2.43
ASTORIA_EAST_ENERGY_CC1 323581	65.65 6.43 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.43 5.03 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.74 6.23 -13.28	74.57 6.29 -17.14	81.88 6.31 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.50 6.12 -44.21	121.68 6.48 -55.22	103.64 6.67 -38.99	86.82 6.81 -23.27	84.20 6.17 -26.13	72.65 6.19 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_EAST_ENERGY_CC2 323582	65.65 6.43 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.43 5.03 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.74 6.23 -13.28	74.57 6.29 -17.14	81.88 6.31 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.50 6.12 -44.21	121.68 6.48 -55.22	103.64 6.67 -38.99	86.82 6.81 -23.27	84.20 6.17 -26.13	72.65 6.19 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT2_I 24094	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97

ASTORIA_GT2_2 24095	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT2_3 24096	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT2_4 24097	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT3_1 24098	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT3_2 24099	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT3_3 24100	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT3_4 24101	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT4_1 24102	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT4_2 24103	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT4_3 24104	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT4_4 24105	65.70 6.48 -7.79	60.48 6.17 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	60.95 5.88 -7.66	63.04 5.72 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.59 5.85 -29.87	102.54 6.16 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
ASTORIA_GT_1 23523	65.81 6.58 -7.79	60.58 6.27 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.52 5.11 -6.40	52.85 5.23 -4.74	54.73 5.53 -6.38	54.83 5.88 -4.40	61.05 5.97 -7.66	63.13 5.81 -10.46	69.89 6.38 -13.28	74.67 6.39 -17.14	82.04 6.47 -23.84	86.69 5.95 -29.87	102.70 6.32 -44.14	105.12 6.10 -45.54	107.67 6.29 -44.21	121.85 6.66 -55.22	103.75 6.78 -38.99	86.99 6.98 -23.27	84.36 6.33 -26.13	72.75 6.28 -18.49	69.19 6.39 -15.79	67.90 6.70 -12.97
ASTORIA_GT_10 24110	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.29 4.80 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.79 6.05 -29.87	102.65 6.27 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.03 6.84 -55.22	103.75 6.78 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97
ASTORIA_GT_11 24225	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.29 4.80 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.79 6.05 -29.87	102.65 6.27 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.03 6.84 -55.22	103.75 6.78 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97
ASTORIA_GT_12 24226	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.29 4.80 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.79 6.05 -29.87	102.65 6.27 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.03 6.84 -55.22	103.75 6.78 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97

ASTORIA_GT_13 24227	65.54	60.32	57.04	55.29	54.26	52.49	54.46	54.61	61.00	63.09	69.74	74.52	81.88	86.79	102.65	105.23	107.89	122.03	103.75	87.04	84.41	72.50	68.95	67.62
	6.32	6.01	5.31	4.80	4.86	4.89	5.27	5.66	5.93	5.76	6.23	6.24	6.31	6.05	6.27	6.20	6.51	6.84	6.78	7.03	6.38	6.04	6.16	6.42
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA_GT_5 24106	65.81	60.58	57.32	55.50	54.52	52.85	54.73	54.83	61.05	63.13	69.89	74.67	82.04	86.69	102.70	105.12	107.67	121.85	103.75	86.99	84.36	72.75	69.19	67.90
	6.58	6.27	5.59	5.01	5.11	5.23	5.53	5.88	5.97	5.81	6.38	6.39	6.47	5.95	6.32	6.10	6.29	6.66	6.78	6.98	6.33	6.28	6.39	6.70
	-7.79	-3.75	-5.53	-8.03	-6.40	-4.74	-6.38	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA_GT_7 24107	65.81	60.58	57.32	55.50	54.52	52.85	54.73	54.83	61.05	63.13	69.89	74.67	82.04	86.69	102.70	105.12	107.67	121.85	103.75	86.99	84.36	72.75	69.19	67.90
	6.58	6.27	5.59	5.01	5.11	5.23	5.53	5.88	5.97	5.81	6.38	6.39	6.47	5.95	6.32	6.10	6.29	6.66	6.78	6.98	6.33	6.28	6.39	6.70
	-7.79	-3.75	-5.53	-8.03	-6.40	-4.74	-6.38	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA_GT_8 24108	65.81	60.58	57.32	55.50	54.52	52.85	54.73	54.83	61.05	63.13	69.89	74.67	82.04	86.69	102.70	105.12	107.67	121.85	103.75	86.99	84.36	72.75	69.19	67.90
	6.58	6.27	5.59	5.01	5.11	5.23	5.53	5.88	5.97	5.81	6.38	6.39	6.47	5.95	6.32	6.10	6.29	6.66	6.78	6.98	6.33	6.28	6.39	6.70
	-7.79	-3.75	-5.53	-8.03	-6.40	-4.74	-6.38	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA___2 24149	65.70	60.48	57.23	55.42	54.48	52.76	54.64	54.74	60.95	63.04	69.79	74.57	81.93	86.59	102.54	105.02	107.55	121.74	103.64	86.87	84.25	72.70	69.10	67.81
	6.48	6.17	5.50	4.92	5.07	5.14	5.44	5.79	5.88	5.72	6.28	6.29	6.36	5.85	6.16	5.99	6.18	6.54	6.67	6.86	6.22	6.23	6.30	6.61
	-7.79	-3.75	-5.53	-8.03	-6.40	-4.74	-6.38	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA___3 23516	65.54	60.32	57.04	55.29	54.26	52.49	54.46	54.61	61.00	63.09	69.74	74.52	81.88	86.79	102.65	105.23	107.89	122.03	103.75	87.04	84.41	72.50	68.95	67.62
	6.32	6.01	5.31	4.80	4.86	4.89	5.27	5.66	5.93	5.76	6.23	6.24	6.31	6.05	6.27	6.20	6.51	6.84	6.78	7.03	6.38	6.04	6.16	6.42
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA___4 23517	65.54	60.32	57.04	55.29	54.26	52.49	54.46	54.61	61.00	63.09	69.74	74.52	81.88	86.79	102.65	105.23	107.89	122.03	103.75	87.04	84.41	72.50	68.95	67.62
	6.32	6.01	5.31	4.80	4.86	4.89	5.27	5.66	5.93	5.76	6.23	6.24	6.31	6.05	6.27	6.20	6.51	6.84	6.78	7.03	6.38	6.04	6.16	6.42
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
ASTORIA___5 23518	65.54	60.32	57.04	55.29	54.26	52.49	54.46	54.61	61.00	63.09	69.74	74.52	81.88	86.79	102.65	105.23	107.89	122.03	103.75	87.04	84.41	72.50	68.95	67.57
	6.32	6.01	5.31	4.80	4.86	4.89	5.27	5.66	5.93	5.76	6.23	6.24	6.31	6.05	6.27	6.20	6.51	6.84	6.78	7.03	6.38	6.04	6.16	6.37
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.66	-10.46	-13.28	-17.14	-23.84	-29.87	-44.14	-45.54	-44.21	-55.22	-38.99	-23.27	-26.13	-18.49	-15.79	-12.97
AST_ENERGY_2_CC3 323677	65.28	60.07	56.81	55.03	54.00	52.32	54.24	54.37	60.82	63.00	69.61	74.39	81.76	86.79	102.77	105.47	108.25	122.42	103.91	86.89	84.20	72.32	68.74	67.39
	6.07	5.76	5.08	4.55	4.60	4.72	5.05	5.43	5.74	5.67	6.08	6.08	6.15	6.00	6.32	6.36	6.80	7.13	6.90	6.86	6.17	5.85	5.92	6.17
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.67	-10.47	-13.30	-17.17	-23.88	-29.92	-44.21	-45.61	-44.28	-55.30	-39.03	-23.29	-26.13	-18.50	-15.81	-12.98
AST_ENERGY_2_CC4 323678	65.28	60.07	56.81	55.03	54.00	52.32	54.24	54.37	60.82	63.00	69.61	74.39	81.76	86.79	102.77	105.47	108.25	122.42	103.91	86.89	84.20	72.32	68.74	67.39
	6.07	5.76	5.08	4.55	4.60	4.72	5.05	5.43	5.74	5.67	6.08	6.08	6.15	6.00	6.32	6.36	6.80	7.13	6.90	6.86	6.17	5.85	5.92	6.17
	-7.78	-3.74	-5.52	-8.02	-6.40	-4.73	-6.37	-4.40	-7.67	-10.47	-13.30	-17.17	-23.88	-29.92	-44.21	-45.61	-44.28	-55.30	-39.03	-23.29	-26.13	-18.50	-15.81	-12.98
ATHENS_STG_1 23668	62.32	57.45	55.31	54.05	52.79	50.84	52.62	50.83	52.66	56.32	58.25	61.43	61.96	62.78	68.42	70.08	73.63	82.98	81.16	75.53	79.53	64.62	54.61	56.24
	3.24	3.19	2.91	2.59	2.62	2.66	2.66	2.81	3.04	3.00	3.26	3.32	3.36	3.30	3.45	3.47	3.71	3.90	3.71	3.69	3.32	3.07	3.05	3.18
	-7.65	-3.70	-6.19	-8.99	-7.17	-5.31	-7.14	-3.47	-2.21	-6.46	-4.76	-6.97	-6.87	-8.60	-12.73	-13.12	-12.75	-19.10	-19.47	-15.10	-24.31	-13.58	-4.55	-4.82
ATHENS_STG_2 23670	62.32	57.45	55.31	54.05	52.79	50.84	52.62	50.83	52.66	56.32	58.25	61.43	61.96	62.78	68.42	70.08	73.63	82.98	81.16	75.53	79.53	64.62	54.61	56.24
	3.24	3.19	2.91	2.59	2.62	2.66	2.66	2.81	3.04	3.00	3.26	3.32	3.36	3.30	3.45	3.47	3.71	3.90	3.71	3.69	3.32	3.07	3.05	3.18
	-7.65	-3.70	-6.19	-8.99	-7.17	-5.31	-7.14	-3.47	-2.21	-6.46	-4.76	-6.97	-6.87	-8.60	-12.73	-13.12	-12.75	-19.10	-19.47	-15.10	-24.31	-13.58	-4.55	-4.82
ATHENS_STG_3 23677	62.32	57.45	55.31	54.05	52.79	50.84	52.62	50.83	52.66	56.32	58.25	61.43	61.96	62.78	68.42	70.08	73.63	82.98	81.16	75.53	79.53	64.62	54.61	56.24
	3.24	3.19	2.91	2.59	2.62	2.66	2.66	2.81	3.04	3.00	3.26	3.32	3.36	3.30	3.45	3.47	3.71	3.90	3.71	3.69	3.32	3.07	3.05	3.18
	-7.65	-3.70	-6.19	-8.99	-7.17	-5.31	-7.14	-3.47	-2.21	-6.46	-4.76	-6.97	-6.87	-8.60	-12.73	-13.12	-12.75	-19.10	-19.47	-15.10	-24.31	-13.58	-4.55	-4.82
AUBURN___LFGE 323710	53.17	52.00	47.75	44.10	44.48	44.26	44.29	45.16	47.94	47.43	50.98	52.01	52.61	51.79	53.08	54.40	58.26	61.86	60.72	59.43	56.00	50.31	47.85	49.10
	1.39	1.06	0.83	0.59	0.65	0.77	0.64	0.27	0.52	0.56	0.75	0.87	0.88	0.92	0.83	0.91	1.08	1.26	1.16	1.08	0.94	0.77	0.85	0.87
	-0.35	-0.38	-0.72	-1.04	-0.83	-0.61	-0.83	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-1.58	-1.61	-3.17	-1.58	0.00	0.00
BABYLON_RES_REC 323704	87.46	70.35	63.78	57.37	57.08	53.57	57.55	62.93	73.89	74.53	81.69	87.01	94.44	99.90	121.30	107.81	125.58	127.84	115.98	90.74	84.84	99.33	84.85	72.59
	6.99	7.13	6.38	5.73	5.80	5.96	6.21	6.37	6.36	6.28	6.58	6.29	6.36	6.31	6.74	6.95	7.55	7.98	7.65	7.49	6.80	6.38	6.53	6.85
	-29.03	-12.66	-11.20	-9.17	-8.28	-4.74	-8.52	-12.01	-20.12	-21.39	-24.88	-29.58	-36.34	-42.73	-62.32	-47.37	-60.87	-59.88	-50.34	-26.51	-26.15	-44.98	-31.31	-17.51

BARRETT_IC_1 23704	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_10 23701	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_11 23702	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_12 23703	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_2 23705	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_3 23706	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_4 23707	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_5 23708	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_6 23709	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_7 23710	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_8 23711	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT_IC_9 23700	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT___1 23545	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BARRETT___2 23546	87.26 6.79 -29.04	69.70 6.47 -12.67	63.19 5.78 -11.21	56.87 5.22 -9.18	56.57 5.29 -8.28	53.02 5.40 -4.74	56.99 5.65 -8.52	62.54 5.97 -12.02	73.89 6.36 -20.12	74.53 6.28 -21.39	81.63 6.53 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.11 6.51 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.24 7.20 -60.87	127.30 7.44 -59.88	115.69 7.36 -50.34	90.62 7.37 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
BAYONEEC___CTG1 323682	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -16.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98

BAYONEEC___CTG10 323750	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG2 323683	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG3 323684	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG4 323685	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG5 323686	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG6 323687	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG7 323688	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG8 323689	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BAYONEEC___CTG9 323749	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.82 6.37 -44.21	105.52 6.42 -45.61	108.25 6.80 -44.28	122.48 7.19 -55.30	103.97 6.95 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.36 5.90 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
BEACON___LESR 323632	75.55 3.50 -20.62	63.74 3.49 -9.70	56.64 3.19 -7.25	55.92 2.93 -10.53	54.36 2.96 -8.40	52.10 3.00 -6.23	54.10 2.91 -8.36	51.50 3.12 -3.84	52.40 3.42 -1.57	64.60 3.47 -14.27	60.04 3.82 -6.00	65.70 3.88 -10.67	60.50 3.88 -4.89	60.91 3.92 -6.13	65.35 4.02 -9.09	66.85 4.01 -9.34	70.21 3.94 -9.10	83.87 4.38 -19.51	91.33 4.23 -29.11	87.14 4.09 -26.31	100.52 3.68 -44.94	76.09 3.41 -24.71	53.53 3.29 -3.24	58.00 3.28 -6.49
BEAVER RIVER___HYD 24048	56.25 -0.36 -5.17	56.13 -0.51 -6.07	45.98 -0.37 -0.15	42.55 -0.13 -0.22	43.09 -0.09 -0.17	42.91 -0.09 -0.12	42.82 -0.17 -0.17	44.66 0.04 -0.07	47.42 0.00 0.00	45.99 0.09 0.97	50.17 0.20 0.26	50.77 0.21 0.57	51.99 0.26 0.00	50.87 0.00 0.00	52.19 -0.05 0.00	53.38 -0.11 0.00	57.05 -0.11 0.00	59.14 0.00 0.84	56.23 0.41 2.17	55.16 0.63 2.21	48.11 0.57 4.35	46.28 0.48 2.17	47.20 0.19 0.00	47.87 -0.05 0.31
BEEBEE_GT_13 23619	52.15 0.72 0.00	51.14 0.56 -0.02	47.31 0.41 -0.69	43.47 0.00 -1.01	43.89 0.09 -0.80	43.42 -0.04 -0.59	43.45 -0.17 -0.80	44.16 -0.71 -0.33	46.99 -0.43 0.00	46.72 -0.14 0.00	50.28 0.05 0.00	51.24 0.10 0.00	52.05 0.31 0.00	51.13 0.26 0.00	52.40 0.16 0.00	53.81 0.32 0.00	57.74 0.57 0.00	61.08 0.48 -0.62	59.94 0.35 -1.61	58.67 0.29 -1.64	55.45 0.31 -3.24	49.82 0.24 -1.61	47.38 0.37 0.00	48.71 0.48 0.00
BETHLEHEM___GRP 23843	74.32 2.52 -20.37	62.62 2.48 -9.58	55.67 2.22 -7.24	55.03 2.04 -10.53	53.46 2.06 -8.39	51.20 2.10 -6.23	53.19 2.01 -8.36	50.43 2.05 -3.83	51.26 2.28 -1.56	63.27 2.30 -14.11	58.68 2.51 -5.94	64.26 2.56 -10.57	59.14 2.53 -4.87	59.51 2.54 -6.10	63.90 2.61 -9.05	65.47 2.67 -9.30	69.09 2.86 -9.07	82.34 3.00 -19.36	89.69 2.90 -28.81	85.59 2.84 -26.01	98.92 2.54 -44.48	74.70 2.30 -24.43	52.49 2.26 -3.22	56.98 2.31 -6.43
BETHLEHEM___GS1 323560	74.32 2.52 -20.37	62.62 2.48 -9.58	55.67 2.22 -7.24	55.03 2.04 -10.53	53.46 2.06 -8.39	51.20 2.10 -6.23	53.19 2.01 -8.36	50.43 2.05 -3.83	51.26 2.28 -1.56	63.27 2.30 -14.11	58.68 2.51 -5.94	64.26 2.56 -10.57	59.14 2.53 -4.87	59.51 2.54 -6.10	63.90 2.61 -9.05	65.47 2.67 -9.30	69.09 2.86 -9.07	82.34 3.00 -19.36	89.69 2.90 -28.81	85.59 2.84 -26.01	98.92 2.54 -44.48	74.70 2.30 -24.43	52.49 2.26 -3.22	56.98 2.31 -6.43
BETHLEHEM___GS2 323561	74.32 2.52 -20.37	62.62 2.48 -9.58	55.67 2.22 -7.24	55.03 2.04 -10.53	53.46 2.06 -8.39	51.20 2.10 -6.23	53.19 2.01 -8.36	50.43 2.05 -3.83	51.26 2.28 -1.56	63.27 2.30 -14.11	58.68 2.51 -5.94	64.26 2.56 -10.57	59.14 2.53 -4.87	59.51 2.54 -6.10	63.90 2.61 -9.05	65.47 2.67 -9.30	69.09 2.86 -9.07	82.34 3.00 -19.36	89.69 2.90 -28.81	85.59 2.84 -26.01	98.92 2.54 -44.48	74.70 2.30 -24.43	52.49 2.26 -3.22	56.98 2.31 -6.43

BETHLEHEM___GS3 323562	74.32 2.52 -20.37	62.62 2.48 -9.58	55.67 2.22 -7.24	55.03 2.04 -10.53	53.46 2.06 -8.39	51.20 2.10 -6.23	53.19 2.01 -8.36	50.43 2.05 -3.83	51.26 2.28 -1.56	63.27 2.30 -14.11	58.68 2.51 -5.94	64.26 2.56 -10.57	59.14 2.53 -4.87	59.51 2.54 -6.10	63.90 2.61 -9.05	65.47 2.67 -9.30	69.09 2.86 -9.07	82.34 3.00 -19.36	89.69 2.90 -28.81	85.59 2.84 -26.01	98.92 2.54 -44.48	74.70 2.30 -24.43	52.49 2.26 -3.22	56.98 2.31 -6.43
BETHLEHEM___STEEL 23779	53.16 0.57 -1.16	51.12 0.00 -0.56	46.83 -0.32 -0.94	43.15 -0.68 -1.37	43.45 -0.64 -1.09	42.99 -0.69 -0.81	43.14 -0.77 -1.09	43.62 -1.38 -0.45	46.85 -0.57 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.04 -0.21 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.77 -0.12 -0.91	60.34 0.00 -2.35	59.08 -0.06 -2.40	56.73 0.10 -4.73	50.27 -0.05 -2.35	47.29 0.28 0.00	48.90 0.43 -0.23
BETHPAGE_CC_5 323564	87.57 7.10 -29.03	70.10 6.88 -12.66	63.60 6.19 -11.20	57.20 5.56 -9.17	56.95 5.68 -8.28	53.40 5.79 -4.74	57.38 6.04 -8.52	62.88 6.32 -12.01	74.22 6.69 -20.12	74.81 6.56 -21.39	81.99 6.88 -24.88	87.58 6.85 -29.58	95.01 6.93 -36.34	100.46 6.86 -42.73	121.82 7.26 -62.32	108.24 7.38 -47.37	125.93 7.89 -60.87	128.20 8.33 -59.88	116.27 7.94 -50.34	91.08 7.83 -26.51	85.15 7.11 -26.15	99.57 6.62 -44.98	85.08 6.77 -31.31	72.78 7.04 -17.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	53.28 0.67 -1.18	51.13 0.00 -0.57	46.79 -0.37 -0.95	43.13 -0.72 -1.39	43.42 -0.69 -1.11	42.96 -0.73 -0.82	43.15 -0.77 -1.10	43.62 -1.38 -0.46	46.99 -0.43 0.00	47.66 0.05 -0.75	50.63 0.20 -0.20	51.79 0.21 -0.44	52.05 0.31 0.00	51.18 0.31 0.00	52.25 0.00 0.00	53.60 0.11 0.00	57.34 0.17 0.00	60.97 0.06 -0.93	60.55 0.17 -2.39	59.23 0.06 -2.44	56.96 0.26 -4.80	50.45 0.10 -2.39	47.38 0.37 0.00	49.00 0.53 -0.24
BINGHAMTON___COGEN 23790	55.70 1.65 -2.62	53.23 1.41 -1.26	49.21 1.20 -1.80	45.98 0.89 -2.62	45.99 0.90 -2.09	45.32 0.90 -1.55	45.76 0.86 -2.08	46.26 0.84 -0.87	48.60 1.19 0.00	49.84 1.31 -1.67	52.14 1.46 -0.45	53.61 1.48 -0.99	53.34 1.61 0.00	52.45 1.58 0.00	53.77 1.52 -0.01	55.09 1.60 0.00	58.95 1.77 -0.01	63.80 1.86 -1.96	64.89 1.85 -5.05	63.66 1.76 -5.16	63.67 1.61 -10.16	54.42 1.39 -5.05	48.51 1.50 0.00	50.30 1.54 -0.53
BLACK RIVER___HYD 24047	56.47 0.36 -4.68	55.45 0.15 -4.73	46.64 0.19 -0.25	43.04 0.21 -0.36	43.55 0.26 -0.29	43.39 0.30 -0.21	43.33 0.22 -0.29	45.02 0.35 -0.12	47.79 0.38 0.00	47.33 0.47 0.00	50.88 0.65 0.00	51.65 0.51 0.00	52.25 0.52 0.00	51.13 0.26 0.00	52.35 0.10 0.00	53.54 0.05 0.00	57.34 0.17 0.00	60.34 0.36 0.00	58.91 0.92 0.00	57.99 1.25 0.00	53.09 1.19 0.00	48.93 0.96 0.00	47.71 0.71 0.00	48.71 0.48 0.00
BLISS_WT_PWR 323608	53.32 0.62 -1.27	50.92 -0.25 -0.61	46.39 -0.83 -1.01	42.79 -1.14 -1.47	43.14 -1.03 -1.17	42.62 -1.11 -0.87	43.13 -0.86 -1.17	43.65 -1.38 -0.49	47.46 0.05 0.00	48.28 0.61 -0.81	51.15 0.70 -0.22	52.33 0.72 -0.48	52.46 0.72 0.00	51.18 0.31 0.00	52.46 0.21 0.00	53.60 0.11 0.00	57.29 0.11 0.00	60.85 -0.12 -0.99	60.48 -0.06 -2.55	59.23 -0.11 -2.61	57.24 0.21 -5.14	50.57 0.05 -2.55	47.43 0.42 0.00	49.16 0.67 -0.25
BLUE_CIRC_CHEM_DRP 24182	72.87 3.24 -18.19	62.33 3.19 -8.58	56.20 2.87 -7.13	55.46 2.63 -10.36	53.93 2.67 -8.26	51.66 2.66 -6.13	53.66 2.61 -8.22	50.99 2.67 -3.77	51.90 2.94 -1.54	62.52 2.95 -12.70	58.93 3.17 -5.53	64.06 3.22 -9.70	59.78 3.26 -4.79	60.13 3.26 -6.00	64.54 3.39 -8.90	66.12 3.47 -9.15	69.80 3.71 -8.92	82.04 3.96 -18.10	87.66 3.77 -25.91	83.54 3.69 -23.11	94.59 3.32 -39.38	72.68 3.07 -21.64	53.23 3.05 -3.17	57.28 3.09 -5.96
BOC_GAS_DRP 24189	71.54 2.72 -17.39	61.45 2.68 -8.21	55.78 2.45 -7.13	55.03 2.21 -10.36	53.49 2.23 -8.26	51.23 2.23 -6.12	53.23 2.18 -8.22	50.59 2.27 -3.78	51.43 2.46 -1.55	61.50 2.44 -12.20	58.30 2.66 -5.41	63.27 2.71 -9.42	59.30 2.74 -4.83	59.62 2.69 -6.05	63.98 2.77 -8.97	65.55 2.83 -9.23	69.19 3.03 -8.99	80.89 3.18 -17.73	85.83 3.07 -24.77	81.67 3.01 -21.93	91.78 2.70 -37.19	70.94 2.49 -20.48	52.70 2.49 -3.20	56.60 2.55 -5.81
BORALEX_4TH_BRANCH 23824	79.64 4.68 -23.53	66.15 4.55 -11.03	57.61 4.11 -7.29	56.80 3.74 -10.60	55.28 3.83 -8.45	53.01 3.86 -6.28	55.09 3.86 -8.42	52.28 3.83 -3.90	53.39 4.22 -1.75	67.29 4.17 -16.25	61.48 4.47 -6.78	67.70 4.45 -12.11	61.64 4.45 -5.46	62.14 4.42 -6.84	66.83 4.44 -10.15	68.47 4.54 -10.43	72.26 4.92 -10.17	87.38 4.98 -22.42	97.00 4.87 -34.14	92.78 4.99 -31.05	107.73 4.46 -51.38	81.17 4.13 -29.08	54.71 4.09 -3.62	59.97 4.39 -7.35
BOWLINE___1 23526	64.32 5.35 -7.54	59.29 5.10 -3.63	56.10 4.53 -5.36	54.29 4.04 -7.79	53.30 4.09 -6.21	51.63 4.16 -4.60	53.38 4.37 -6.18	54.52 4.68 -5.30	64.47 5.08 -11.98	65.29 5.02 -13.41	75.64 5.43 -19.99	81.69 5.47 -25.07	94.61 5.59 -37.29	103.09 5.50 -46.73	127.08 5.80 -69.04	130.56 5.83 -71.24	132.55 6.23 -69.15	150.29 6.54 -83.77	118.44 6.21 -54.25	92.39 6.13 -29.52	83.04 5.50 -25.65	75.16 5.14 -22.06	76.83 5.12 -24.70	72.88 5.31 -19.35
BOWLINE___2 23595	64.32 5.35 -7.54	59.29 5.10 -3.63	56.10 4.53 -5.36	54.29 4.04 -7.79	53.30 4.09 -6.21	51.63 4.16 -4.60	53.38 4.37 -6.19	54.51 4.68 -5.29	64.41 5.08 -11.92	65.25 5.02 -13.36	75.55 5.43 -19.90	81.58 5.47 -24.97	94.43 5.59 -37.11	102.87 5.50 -46.50	126.75 5.80 -68.71	130.22 5.83 -70.90	132.22 6.23 -68.82	149.91 6.54 -83.38	118.24 6.21 -54.04	92.31 6.13 -29.44	83.04 5.50 -25.65	75.11 5.14 -22.01	76.71 5.12 -24.58	72.80 5.31 -19.26
BRANSCOMB___SOLAR 323811	83.73 5.09 -27.21	68.25 4.96 -12.73	58.21 4.39 -7.61	57.52 3.99 -11.06	55.77 3.95 -8.82	53.46 4.03 -6.55	55.63 4.02 -8.78	52.39 4.19 -3.66	52.11 4.70 0.00	69.03 4.83 -17.34	59.98 5.07 -4.68	66.59 5.22 -10.24	56.81 5.07 0.00	55.80 4.93 0.00	57.36 5.07 -0.06	58.63 5.14 0.00	62.71 5.49 -0.06	78.84 5.82 -13.04	97.43 5.80 -33.65	96.68 5.62 -34.32	121.81 5.35 -64.57	86.25 4.84 -33.44	51.66 4.65 0.00	58.87 5.16 -5.48
BROOKHAVEN___DRP 24191	87.57 7.10 -29.03	70.00 6.78 -12.66	63.41 6.00 -11.20	57.08 5.44 -9.17	56.78 5.51 -8.27	53.28 5.66 -4.74	57.25 5.91 -8.52	62.75 6.19 -12.01	74.17 6.64 -20.12	75.04 6.79 -21.39	82.19 7.08 -24.88	87.58 6.85 -29.58	94.96 6.88 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.56 7.70 -47.37	126.38 8.35 -60.87	128.80 8.94 -59.88	116.85 8.53 -50.34	91.71 8.46 -26.51	85.56 7.52 -26.15	100.00 7.05 -44.98	85.69 7.38 -31.31	73.12 7.38 -17.51
BROOKLYN_NAVY_YARD 23515	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.46 5.52 -4.40	60.96 5.88 -7.67	63.14 5.81 -10.47	69.66 6.13 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.88 6.42 -44.21	105.57 6.47 -45.61	108.37 6.91 -44.28	122.60 7.32 -55.30	104.09 7.07 -39.03	87.00 6.98 -23.29	84.36 6.33 -26.13	72.36 5.90 -18.50	68.89 6.07 -15.81	67.48 6.27 -12.98

BROOKLYN___ARMY_DRP 323595	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
BROOME_2_LFGE 323671	55.70 1.65 -2.62	53.23 1.41 -1.26	49.21 1.20 -1.80	45.98 0.89 -2.62	45.99 0.90 -2.09	45.32 0.90 -1.55	45.76 0.86 -2.08	46.26 0.84 -0.87	48.60 1.19 0.00	49.84 1.31 -1.67	52.14 1.46 -0.45	53.61 1.48 -0.99	53.34 1.61 0.00	52.45 1.58 0.00	53.77 1.52 -0.01	55.09 1.60 0.00	58.95 1.77 -0.01	63.80 1.86 -1.96	64.89 1.85 -5.05	63.66 1.76 -5.16	63.67 1.61 -10.16	54.42 1.39 -5.05	48.51 1.50 0.00	50.30 1.54 -0.53
BROOME___LFGE 323600	55.70 1.65 -2.62	53.23 1.41 -1.26	49.21 1.20 -1.80	45.98 0.89 -2.62	45.99 0.90 -2.09	45.32 0.90 -1.55	45.76 0.86 -2.08	46.26 0.84 -0.87	48.60 1.19 0.00	49.84 1.31 -1.67	52.14 1.46 -0.45	53.61 1.48 -0.99	53.34 1.61 0.00	52.45 1.58 0.00	53.77 1.52 -0.01	55.09 1.60 0.00	58.95 1.77 -0.01	63.80 1.86 -1.96	64.89 1.85 -5.05	63.66 1.76 -5.16	63.67 1.61 -10.16	54.42 1.39 -5.05	48.51 1.50 0.00	50.30 1.54 -0.53
BURROWS___LYONSDAL 23803	53.28 0.57 -1.29	53.42 0.40 -2.46	46.73 0.41 -0.11	43.04 0.42 -0.16	43.60 0.47 -0.12	43.43 0.47 -0.09	43.37 0.43 -0.12	45.27 0.67 -0.05	48.17 0.76 0.00	46.32 0.80 1.34	50.82 0.95 0.36	51.32 0.97 0.79	52.87 1.14 0.00	51.79 0.92 0.00	53.18 0.94 0.01	54.40 0.91 0.00	58.19 1.03 0.01	59.94 1.14 1.18	56.21 1.27 3.05	54.94 1.31 3.11	46.96 1.19 6.13	45.93 1.01 3.05	47.85 0.85 0.00	48.53 0.72 0.42
CAITHNESS_CC_1 323624	87.51 7.05 -29.03	70.00 6.78 -12.66	63.41 6.00 -11.20	57.03 5.39 -9.17	56.78 5.51 -8.27	53.28 5.66 -4.74	57.25 5.91 -8.52	62.71 6.15 -12.01	74.12 6.59 -20.12	74.95 6.70 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.80 6.72 -36.34	100.42 6.82 -42.73	121.77 7.21 -62.32	108.40 7.54 -47.37	126.21 8.17 -60.87	128.56 8.69 -59.88	116.62 8.29 -50.34	91.53 8.28 -26.51	85.41 7.37 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.03 7.28 -17.51
CALPINE BETH_PAGE_GT4 24209	87.41 6.94 -29.03	70.05 6.82 -12.66	63.60 6.19 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.28	53.36 5.75 -4.74	57.34 5.99 -8.52	62.84 6.28 -12.02	74.17 6.64 -20.12	74.67 6.42 -21.39	81.89 6.78 -24.88	87.52 6.80 -29.58	94.96 6.88 -36.34	100.36 6.77 -42.73	121.72 7.16 -62.32	108.13 7.27 -47.37	125.87 7.83 -60.87	128.08 8.22 -59.88	116.21 7.88 -50.34	90.96 7.72 -26.51	85.04 7.00 -26.15	99.47 6.52 -44.98	84.99 6.67 -31.31	72.64 6.90 -17.51
CALPINE_BETH_PAGE_GT_4 323586	87.41 6.94 -29.03	70.05 6.82 -12.66	63.60 6.19 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.28	53.36 5.75 -4.74	57.34 5.99 -8.52	62.84 6.28 -12.02	74.17 6.64 -20.12	74.67 6.42 -21.39	81.89 6.78 -24.88	87.52 6.80 -29.58	94.96 6.88 -36.34	100.36 6.77 -42.73	121.72 7.16 -62.32	108.13 7.27 -47.37	125.87 7.83 -60.87	128.08 8.22 -59.88	116.21 7.88 -50.34	90.96 7.72 -26.51	85.04 7.00 -26.15	99.47 6.52 -44.98	84.99 6.67 -31.31	72.64 6.90 -17.51
CALPINE_BP_GT1 23823	87.41 6.94 -29.03	70.05 6.82 -12.66	63.60 6.19 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.28	53.36 5.75 -4.74	57.34 5.99 -8.52	62.84 6.28 -12.02	74.17 6.64 -20.12	74.67 6.42 -21.39	81.89 6.78 -24.88	87.52 6.80 -29.58	94.96 6.88 -36.34	100.36 6.77 -42.73	121.72 7.16 -62.32	108.13 7.27 -47.37	125.87 7.83 -60.87	128.08 8.22 -59.88	116.21 7.88 -50.34	90.96 7.72 -26.51	85.04 7.00 -26.15	99.47 6.52 -44.98	84.99 6.67 -31.31	72.64 6.90 -17.51
CALSPAN___DRP 24200	53.16 0.57 -1.16	51.12 0.00 -0.56	46.83 -0.32 -0.94	43.15 -0.68 -1.37	43.45 -0.64 -1.09	42.99 -0.69 -0.81	43.14 -0.77 -1.09	43.62 -1.38 -0.45	46.85 -0.57 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.04 -0.21 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.77 -0.12 -0.91	60.34 0.00 -2.35	59.08 -0.06 -2.40	56.73 0.10 -4.73	50.27 -0.05 -2.35	47.29 0.28 0.00	48.90 0.43 -0.23
CALVERTON___SOLAR 323806	87.72 7.25 -29.03	70.15 6.93 -12.66	63.55 6.15 -11.20	57.16 5.52 -9.17	56.91 5.63 -8.27	53.36 5.75 -4.74	57.38 6.04 -8.52	62.84 6.28 -12.01	74.31 6.78 -20.12	75.23 6.98 -21.39	82.39 7.28 -24.88	87.78 7.06 -29.58	95.16 7.09 -36.34	100.82 7.22 -42.73	122.19 7.63 -62.32	108.88 8.02 -47.37	126.72 8.69 -60.87	129.22 9.35 -59.88	117.25 8.93 -50.34	92.10 8.85 -26.51	85.88 7.84 -26.15	100.23 7.29 -44.98	85.93 7.61 -31.31	73.31 7.57 -17.51
CANDIGU_WT_PWR 323617	54.45 1.39 -1.63	52.31 0.96 -0.79	48.09 0.65 -1.24	44.53 0.26 -1.80	44.70 0.26 -1.44	44.20 0.26 -1.06	44.47 0.22 -1.43	45.05 -0.09 -0.60	48.03 0.61 0.00	48.79 0.89 -1.04	51.46 0.95 -0.28	52.72 0.97 -0.61	52.77 1.03 0.00	51.83 0.96 0.00	52.98 0.73 -0.01	54.34 0.85 0.00	58.20 1.03 -0.01	62.38 1.14 -1.26	62.50 1.27 -3.24	61.29 1.25 -3.31	59.61 1.19 -6.52	52.27 1.05 -3.24	48.23 1.22 0.00	49.86 1.30 -0.33
CARR STREET_E__SYR 24060	52.12 0.21 -0.48	51.27 0.20 -0.50	46.81 0.09 -0.51	43.12 -0.08 -0.74	43.50 -0.09 -0.59	43.22 -0.09 -0.43	43.32 -0.09 -0.59	44.66 -0.13 -0.24	47.32 -0.09 0.00	46.77 -0.09 0.00	50.23 0.00 0.00	51.14 0.00 0.00	51.84 0.10 0.00	50.92 0.05 0.00	52.29 0.05 0.00	53.60 0.11 0.00	57.34 0.17 0.00	60.16 0.18 0.00	58.16 0.17 0.00	56.85 0.11 0.00	52.00 0.10 0.00	47.97 0.00 0.00	47.15 0.14 0.00	48.38 0.15 0.00
CARTHAGE___PAPER 23857	55.57 -0.15 -4.30	55.20 -0.35 -4.99	46.19 -0.23 -0.21	42.69 -0.08 -0.31	43.20 -0.04 -0.24	43.05 0.00 -0.18	42.98 -0.09 -0.24	44.74 0.09 -0.10	47.46 0.05 0.00	46.26 0.14 0.74	50.28 0.25 0.20	50.90 0.21 0.44	51.94 0.21 0.00	50.82 -0.05 0.00	52.08 -0.16 0.00	53.22 -0.27 0.00	56.88 -0.28 0.00	59.31 -0.06 0.61	56.86 0.46 1.59	55.86 0.74 1.62	49.43 0.73 3.19	47.01 0.62 1.59	47.34 0.33 0.00	48.04 0.05 0.23
CASSADAGA_WT_PWR 323784	54.27 1.60 -1.24	52.08 0.91 -0.60	47.71 0.51 -1.00	44.04 0.13 -1.45	44.42 0.26 -1.15	44.24 0.52 -0.85	44.62 0.64 -1.15	45.34 0.31 -0.48	48.84 1.42 0.00	49.63 1.97 -0.79	52.65 2.21 -0.21	53.85 2.25 -0.47	54.01 2.27 0.00	53.11 2.24 0.00	53.97 1.72 0.00	55.31 1.82 0.00	59.06 1.88 0.00	62.70 1.74 -0.97	62.41 1.91 -2.51	60.95 1.65 -2.57	58.66 1.71 -5.06	51.97 1.49 -2.51	48.94 1.93 0.00	50.51 2.03 -0.25
CE_DUNWOOD___DRP 24194	64.91 5.71 -7.76	59.76 5.46 -3.74	56.52 4.81 -5.51	54.76 4.29 -8.01	53.72 4.34 -6.38	52.02 4.42 -4.72	53.89 4.71 -6.36	54.02 4.99 -4.49	60.87 5.36 -8.10	62.97 5.34 -10.76	69.97 5.77 -13.97	74.92 5.83 -17.96	82.84 5.90 -25.21	88.31 5.85 -31.59	105.03 6.11 -46.68	107.85 6.20 -48.16	110.55 6.63 -46.76	125.07 6.95 -58.13	105.14 6.61 -40.55	87.18 6.52 -23.91	83.91 5.91 -26.11	72.29 5.47 -18.86	69.20 5.50 -16.70	67.54 5.69 -13.62

CE_MILLWOOD___DRP 24193	64.72 5.56 -7.73	59.59 5.31 -3.72	56.36 4.66 -5.49	54.60 4.16 -7.98	53.58 4.22 -6.36	51.87 4.29 -4.71	53.69 4.54 -6.33	54.02 4.86 -4.62	61.36 5.22 -8.73	63.26 5.20 -11.20	70.80 5.62 -14.95	75.93 5.68 -19.12	84.70 5.79 -27.17	90.62 5.70 -34.05	108.51 5.95 -50.31	111.45 6.04 -51.91	114.02 6.46 -50.39	129.06 6.78 -62.30	107.26 6.49 -42.78	87.92 6.35 -24.83	83.70 5.76 -26.05	72.68 5.32 -19.38	70.31 5.31 -18.00	68.28 5.50 -14.55
CE_NYC2_DRP 24202	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.24 4.76 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.13 5.81 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.28 6.26 -45.54	107.95 6.57 -44.21	122.15 6.95 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.55 6.09 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97
CE_NYC_DRP 24195	65.43 6.22 -7.78	60.22 5.91 -3.74	56.95 5.22 -5.52	55.12 4.63 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.47 5.52 -4.40	60.97 5.88 -7.67	63.14 5.81 -10.47	69.76 6.23 -13.31	74.55 6.24 -17.17	81.93 6.31 -23.89	86.95 6.15 -29.93	103.00 6.53 -44.23	105.70 6.58 -45.63	108.44 6.97 -44.30	122.67 7.38 -55.32	104.16 7.13 -39.04	87.07 7.03 -23.29	84.41 6.38 -26.13	72.46 6.00 -18.50	68.93 6.11 -15.82	67.53 6.32 -12.99
CHAFFEE___LFGE 323603	53.36 0.72 -1.21	51.15 0.00 -0.59	46.81 -0.37 -0.97	43.16 -0.72 -1.42	43.44 -0.69 -1.13	42.98 -0.73 -0.84	43.18 -0.77 -1.12	43.68 -1.34 -0.47	47.09 -0.33 0.00	47.78 0.14 -0.77	50.74 0.30 -0.21	51.90 0.31 -0.46	52.14 0.41 0.00	51.23 0.36 0.00	52.35 0.10 0.00	53.65 0.16 0.00	57.46 0.29 0.00	61.11 0.18 -0.95	60.72 0.29 -2.45	59.35 0.11 -2.50	57.13 0.31 -4.92	50.56 0.14 -2.45	47.43 0.42 0.00	49.05 0.58 -0.24
CHATEAUG_WT_PWR 323614	44.67 -3.29 3.47	44.93 -3.03 2.60	43.71 -2.50 0.00	40.47 -2.00 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	40.98 -1.84 0.00	42.63 -1.91 0.00	45.28 -2.13 0.00	43.75 -2.06 1.05	47.18 -2.76 0.28	48.01 -2.50 0.62	48.84 -2.90 0.00	48.17 -2.74 0.00	49.36 -2.87 0.00	50.65 -2.84 0.00	53.96 -3.20 0.00	55.72 -3.30 0.96	52.36 -3.13 2.49	50.97 -3.23 2.54	43.88 -3.01 5.00	42.75 -2.73 2.49	44.05 -2.96 0.00	44.91 -2.99 0.33
CHAT_HIGH_FALL_HYD 323578	44.36 -3.19 3.88	44.51 -3.03 3.02	43.71 -2.50 0.00	40.47 -2.00 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	41.03 -1.80 0.00	42.72 -1.83 0.00	45.38 -2.04 0.00	43.85 -1.97 1.05	47.33 -2.61 0.28	48.11 -2.40 0.62	48.99 -2.74 0.00	48.28 -2.59 0.00	49.47 -2.77 0.00	50.71 -2.78 0.00	53.96 -3.20 0.00	55.78 -3.24 0.96	52.43 -3.07 2.48	51.09 -3.12 2.53	44.00 -2.91 4.98	42.85 -2.64 2.48	44.09 -2.91 0.00	44.91 -2.99 0.33
CHAUTAUQUA___LFGE 323629	54.08 1.44 -1.21	51.96 0.81 -0.59	47.64 0.46 -0.98	43.93 0.04 -1.42	44.26 0.13 -1.13	43.93 0.22 -0.84	44.16 0.22 -1.13	44.75 -0.27 -0.47	48.13 0.71 0.00	48.81 1.17 -0.77	51.79 1.36 -0.21	52.98 1.38 -0.46	53.23 1.50 0.00	52.29 1.42 0.00	53.29 1.04 0.00	54.67 1.18 0.00	58.43 1.26 0.00	62.07 1.14 -0.95	61.71 1.27 -2.45	60.38 1.13 -2.50	58.02 1.19 -4.93	51.38 0.96 -2.45	48.32 1.31 0.00	49.92 1.45 -0.24
CH_MIDHUDSON___DRP 24192	64.67 5.19 -8.04	59.44 5.01 -3.87	56.28 4.44 -5.63	54.60 3.95 -8.19	53.57 4.04 -6.53	51.78 4.08 -4.83	53.61 4.28 -6.50	52.29 4.50 -3.25	54.75 4.93 -2.40	58.59 4.87 -6.85	60.58 5.22 -5.13	63.94 5.32 -7.49	64.59 5.38 -7.48	65.58 5.34 -9.37	71.64 5.53 -13.86	73.39 5.62 -14.29	77.05 6.00 -13.88	86.78 6.30 -20.50	84.45 6.03 -20.43	78.31 5.90 -15.66	83.13 5.30 -25.94	66.95 4.90 -14.09	56.80 4.84 -4.95	58.44 5.02 -5.20
CH_MISC_IPPS 23765	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91
CH_RES_BVR_FALLS 23983	44.43 -1.39 5.62	46.30 -1.36 2.90	44.88 -1.15 0.17	41.33 -0.89 0.24	41.95 -0.86 0.19	41.86 -0.86 0.15	41.81 -0.81 0.19	43.71 -0.76 0.08	46.56 -0.85 0.00	42.85 -0.80 3.22	48.46 -0.90 0.87	48.32 -0.92 1.90	50.75 -0.98 0.00	49.80 -1.07 0.00	51.08 -1.15 0.01	52.26 -1.23 0.00	55.73 -1.43 0.01	55.58 -1.44 2.96	49.01 -1.33 7.64	47.70 -1.25 7.79	35.39 -1.14 15.36	39.23 -1.10 7.64	45.83 -1.17 0.00	45.96 -1.25 1.02
CH_RES_NIAGARA 23895	51.81 -0.67 -1.04	50.11 -0.96 -0.51	46.06 -1.02 -0.87	42.45 -1.27 -1.26	42.76 -1.25 -1.01	42.29 -1.33 -0.74	42.20 -1.63 -1.00	42.42 -2.54 -0.42	45.24 -2.18 0.00	45.80 -1.73 -0.66	48.70 -1.71 -0.18	49.74 -1.79 -0.39	50.03 -1.71 0.00	49.19 -1.68 0.00	50.21 -2.04 0.00	51.51 -1.98 0.00	55.17 -2.00 0.00	58.59 -2.22 -0.83	57.97 -2.14 -2.13	56.88 -2.04 -2.18	54.52 -1.66 -4.29	48.42 -1.68 -2.13	45.79 -1.22 0.00	47.76 -0.68 -0.21
CH_RES_SYRACUSE 23985	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
CLINTON_WT_PWR 323605	44.67 -3.29 3.47	44.93 -3.03 2.60	43.71 -2.50 0.00	40.47 -2.00 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	40.98 -1.84 0.00	42.63 -1.91 0.00	45.28 -2.13 0.00	43.75 -2.06 1.05	47.18 -2.76 0.28	48.01 -2.50 0.62	48.84 -2.90 0.00	48.17 -2.70 0.00	49.36 -2.87 0.00	50.65 -2.84 0.00	53.96 -3.20 0.00	55.72 -3.30 0.96	52.36 -3.13 2.49	50.97 -3.23 2.54	43.88 -3.01 5.00	42.75 -2.73 2.49	44.05 -2.96 0.00	44.91 -2.99 0.33
CLINTON___LFGE 323618	45.07 -2.78 3.58	45.23 -2.63 2.71	44.08 -2.12 0.00	40.81 -1.66 0.00	41.41 -1.59 0.00	41.33 -1.54 0.00	41.37 -1.46 0.00	43.03 -1.51 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.59 -2.36 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.78 -2.45 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.41 -2.49 5.00	43.18 -2.30 2.49	44.42 -2.59 0.00	45.24 -2.65 0.33
COLONIE_LFGE___ 323577	81.11 4.22 -25.46	66.58 4.09 -11.93	57.38 3.70 -7.47	56.68 3.35 -10.86	55.05 3.40 -8.66	52.74 3.43 -6.43	54.83 3.38 -8.62	51.97 3.48 -3.95	52.83 3.84 -1.57	68.10 3.89 -17.35	61.22 4.17 -6.83	67.88 4.24 -12.50	60.81 4.19 -4.89	61.12 4.12 -6.13	65.57 4.23 -9.10	67.11 4.28 -9.34	70.86 4.58 -9.12	87.13 4.80 -22.35	99.11 4.69 -36.43	95.17 4.65 -33.78	114.82 4.26 -58.67	83.81 3.88 -31.96	54.05 3.81 -3.24	59.75 4.05 -7.47

COPENHAGEN_WT_PWR 323753	56.04 0.31 -4.29	55.01 0.10 -4.35	46.61 0.14 -0.27	42.98 0.13 -0.39	43.53 0.22 -0.31	43.32 0.22 -0.23	43.30 0.17 -0.31	44.94 0.27 -0.13	47.70 0.29 0.00	47.24 0.37 0.00	50.78 0.55 0.00	51.55 0.41 0.00	52.14 0.41 0.00	51.07 0.20 0.00	52.29 0.05 0.00	53.44 -0.05 0.00	57.28 0.11 0.00	60.28 0.30 0.00	58.73 0.75 0.00	57.82 1.08 0.00	52.93 1.04 0.00	48.83 0.86 0.00	47.62 0.61 0.00	48.61 0.38 0.00
CORNELL____ 23752	55.04 1.95 -1.65	53.08 1.72 -0.80	48.89 1.43 -1.25	45.39 1.10 -1.82	45.57 1.12 -1.45	45.10 1.16 -1.07	45.38 1.11 -1.44	46.30 1.16 -0.60	48.89 1.47 0.00	49.46 1.54 -1.05	52.27 1.76 -0.28	53.55 1.79 -0.62	53.70 1.97 0.00	52.75 1.88 0.00	54.02 1.78 -0.01	55.36 1.87 0.00	59.23 2.06 -0.01	63.47 2.22 -1.27	63.63 2.38 -3.27	62.35 2.27 -3.34	60.55 2.08 -6.58	53.02 1.78 -3.27	48.84 1.83 0.00	50.35 1.79 -0.33
COXSACKIE___GT 23611	69.19 3.65 -14.10	60.83 3.59 -6.68	55.71 3.05 -6.46	54.74 2.89 -9.39	53.37 2.88 -7.48	51.17 2.75 -5.55	52.80 2.53 -7.45	49.78 2.14 -3.10	49.93 2.51 0.00	58.62 2.76 -8.99	54.97 2.31 -2.42	58.95 2.51 -5.31	54.11 2.38 0.00	53.31 2.44 0.00	54.73 2.46 -0.03	56.06 2.57 0.00	60.23 3.03 -0.03	70.27 3.66 -6.63	78.57 3.48 -17.11	77.60 3.40 -17.45	89.40 3.11 -34.40	68.05 2.98 -17.11	49.69 2.68 0.00	53.77 2.70 -2.84
CPV_VALLEY___CC1 323721	62.31 4.16 -6.71	57.79 3.99 -3.23	54.53 3.51 -4.81	52.55 3.10 -6.99	51.71 3.14 -5.57	50.22 3.22 -4.12	51.75 3.38 -5.55	49.64 3.56 -1.53	47.87 3.89 3.44	52.56 3.89 -1.81	50.19 4.17 4.21	51.52 4.24 3.86	45.32 4.29 10.70	41.73 4.27 13.41	36.99 4.54 19.79	37.59 4.54 20.45	42.15 4.80 19.82	46.52 5.04 18.51	61.50 4.81 1.29	67.54 4.71 -6.09	80.24 4.26 -24.09	60.04 3.93 -8.14	43.87 3.95 7.09	48.56 4.10 3.76
CPV_VALLEY___CC2 323722	62.31 4.16 -6.71	57.79 3.99 -3.23	54.53 3.51 -4.81	52.55 3.10 -6.99	51.71 3.14 -5.57	50.22 3.22 -4.12	51.75 3.38 -5.55	49.64 3.56 -1.53	47.87 3.89 3.44	52.56 3.89 -1.81	50.19 4.17 4.21	51.52 4.24 3.86	45.32 4.29 10.70	41.73 4.27 13.41	36.99 4.54 19.79	37.59 4.54 20.45	42.15 4.80 19.82	46.52 5.04 18.51	61.50 4.81 1.29	67.54 4.71 -6.09	80.24 4.26 -24.09	60.04 3.93 -8.14	43.87 3.95 7.09	48.56 4.10 3.76
CRESCENT___HYD 24018	81.11 4.22 -25.46	66.58 4.09 -11.93	57.38 3.70 -7.47	56.68 3.35 -10.86	55.05 3.40 -8.66	52.74 3.43 -6.43	54.83 3.38 -8.62	51.97 3.48 -3.95	52.83 3.84 -1.57	68.10 3.89 -17.35	61.22 4.17 -6.83	67.88 4.24 -12.50	60.81 4.19 -4.89	61.12 4.12 -6.13	65.57 4.23 -9.10	67.11 4.28 -9.34	70.86 4.58 -9.12	87.13 4.80 -22.35	99.11 4.65 -36.43	95.17 4.65 -33.78	114.82 4.26 -58.67	83.81 3.88 -31.96	54.05 3.81 -3.24	59.75 4.05 -7.47
CRICKET___VALLEY_CC1 323756	64.73 4.47 -8.83	59.09 4.30 -4.24	55.86 3.83 -5.82	54.36 3.44 -8.46	53.27 3.53 -6.74	51.47 3.60 -4.99	53.26 3.72 -6.71	52.05 3.83 -3.68	55.41 4.12 -3.87	59.35 4.08 -8.41	62.21 4.42 -7.56	66.15 4.50 -10.51	68.34 4.55 -12.05	70.45 4.48 -15.10	79.21 4.65 -22.32	81.22 4.71 -23.02	84.56 5.03 -22.36	95.60 5.22 -30.41	89.11 4.99 -26.14	80.06 4.99 -18.32	57.45 4.41 -1.15	66.09 4.08 -14.04	59.07 4.09 -7.98	60.06 4.29 -7.54
CRICKET___VALLEY_CC2 323757	64.73 4.47 -8.83	59.09 4.30 -4.24	55.86 3.83 -5.82	54.36 3.44 -8.46	53.27 3.53 -6.74	51.47 3.60 -4.99	53.26 3.72 -6.71	52.05 3.83 -3.68	55.41 4.12 -3.87	59.35 4.08 -8.41	62.21 4.42 -7.56	66.15 4.50 -10.51	68.34 4.55 -12.05	70.45 4.48 -15.10	79.21 4.65 -22.32	81.22 4.71 -23.02	84.56 5.03 -22.36	95.60 5.22 -30.41	89.11 4.99 -26.14	80.06 4.99 -18.32	57.45 4.41 -1.15	66.09 4.08 -14.04	59.07 4.09 -7.98	60.06 4.29 -7.54
CRICKET___VALLEY_CC3 323758	64.73 4.47 -8.83	59.09 4.30 -4.24	55.86 3.83 -5.82	54.36 3.44 -8.46	53.27 3.53 -6.74	51.47 3.60 -4.99	53.26 3.72 -6.71	52.05 3.83 -3.68	55.41 4.12 -3.87	59.35 4.08 -8.41	62.21 4.42 -7.56	66.15 4.50 -10.51	68.34 4.55 -12.05	70.45 4.48 -15.10	79.21 4.65 -22.32	81.22 4.71 -23.02	84.56 5.03 -22.36	95.60 5.22 -30.41	89.11 4.99 -26.14	80.06 4.99 -18.32	57.45 4.41 -1.15	66.09 4.08 -14.04	59.07 4.09 -7.98	60.06 4.29 -7.54
CRUCIBLE_METL_DRP 24180	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
DAHOWA___HYDRO 323763	84.18 5.30 -27.45	68.57 5.16 -12.85	58.37 4.53 -7.64	57.68 4.12 -11.10	55.98 4.13 -8.85	53.61 4.16 -6.57	55.78 4.15 -8.81	52.58 4.37 -3.67	52.35 4.93 0.00	69.37 5.02 -17.49	60.22 5.27 -4.72	66.94 5.47 -10.33	57.01 5.28 0.00	55.96 5.09 0.00	57.52 5.22 -0.06	58.79 5.30 0.00	62.89 5.66 -0.06	79.17 6.00 -13.19	98.11 6.09 -34.04	97.31 5.85 -34.72	122.92 5.61 -65.42	86.88 5.08 -33.83	51.85 4.84 0.00	59.21 5.45 -5.53
DANC___LFGE 323619	54.48 0.10 -2.95	53.55 0.00 -2.99	46.54 0.00 -0.34	42.91 -0.04 -0.49	43.39 0.00 -0.39	43.16 0.00 -0.29	43.17 -0.04 -0.39	44.71 0.00 -0.16	47.42 0.00 0.00	46.91 0.05 0.00	50.38 0.15 0.00	51.19 0.05 0.00	51.84 0.10 0.00	50.82 -0.05 0.00	52.03 -0.21 0.00	53.17 -0.32 0.00	57.00 -0.17 0.00	59.92 -0.06 0.00	58.22 0.23 0.00	57.19 0.45 0.00	52.36 0.47 0.00	48.35 0.38 0.00	47.29 0.28 0.00	48.38 0.15 0.00
DANSKAMMER___1 23586	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91
DANSKAMMER___2 23589	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91
DANSKAMMER___3 23590	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91

DANSKAMMER___4 23591	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91
DANSKAMMER___DIESEL 23592	64.87 5.56 -7.88	59.66 5.31 -3.79	56.46 4.72 -5.54	54.72 4.20 -8.05	53.68 4.26 -6.42	51.95 4.33 -4.75	53.71 4.50 -6.39	52.33 4.77 -3.02	54.24 5.26 -1.56	58.26 5.25 -6.14	59.60 5.57 -3.79	62.68 5.68 -5.86	62.34 5.74 -4.86	62.66 5.70 -6.09	67.21 5.95 -9.02	68.77 5.99 -9.29	72.55 6.35 -9.03	81.65 6.78 -14.90	81.75 6.44 -17.33	77.35 6.30 -14.31	83.39 5.66 -25.83	66.46 5.23 -13.26	55.35 5.12 -3.22	57.40 5.26 -3.91
DASHVILLE___HYD 23610	65.44 4.73 -9.28	59.50 4.50 -4.44	55.94 4.02 -5.72	54.35 3.57 -8.32	53.24 3.61 -6.63	51.30 3.52 -4.91	53.15 3.72 -6.60	51.35 4.05 -2.75	51.83 4.41 0.00	57.14 4.36 -5.91	56.44 4.62 -1.60	59.28 4.65 -3.49	56.44 4.71 0.00	55.55 4.68 0.00	57.17 4.91 -0.02	58.47 4.98 0.00	62.39 5.20 -0.02	70.54 5.51 -5.04	76.27 5.28 -13.01	75.17 5.16 -13.27	84.02 4.62 -27.51	65.44 4.36 -13.10	51.33 4.32 0.00	54.63 4.53 -1.87
DELAWARE___LFGE 323621	60.12 2.78 -5.91	56.03 2.68 -2.79	51.01 2.45 -2.36	48.02 2.12 -3.43	47.88 2.15 -2.73	47.04 2.14 -2.03	47.64 2.10 -2.72	47.90 2.23 -1.13	49.93 2.51 0.00	53.16 2.53 -3.77	54.01 2.76 -1.02	56.17 2.81 -2.22	54.68 2.95 0.00	53.72 2.85 0.00	55.23 2.98 -0.02	56.54 3.05 0.00	60.50 3.31 -0.02	67.32 3.48 -3.86	71.31 3.36 -9.97	70.14 3.23 -10.17	74.89 2.96 -20.04	60.62 2.68 -9.97	49.64 2.63 0.00	52.07 2.65 -1.19
DOGLEVILLE___HYD 23807	49.51 1.08 3.01	50.45 1.06 1.17	47.18 0.97 0.00	43.36 0.89 0.00	43.99 0.99 0.00	43.86 0.99 0.01	43.76 0.94 0.00	45.75 1.20 0.00	48.70 1.28 0.00	45.88 1.17 2.16	51.05 1.40 0.58	51.14 1.28 1.28	53.18 1.45 0.00	52.14 1.27 0.00	53.44 1.20 0.01	54.72 1.32 0.00	58.48 1.32 0.01	59.40 1.38 1.97	54.30 1.39 5.07	52.98 1.42 5.18	42.99 1.30 10.20	44.24 1.34 5.07	48.37 1.36 0.00	48.95 1.40 0.68
DUNKIRK___1 23563	54.03 1.39 -1.21	51.95 0.81 -0.59	47.59 0.41 -0.97	43.92 0.04 -1.42	44.22 0.09 -1.13	43.88 0.17 -0.83	44.07 0.13 -1.12	44.65 -0.36 -0.47	47.99 0.57 0.00	48.66 1.03 -0.77	51.69 1.26 -0.21	52.87 1.28 -0.45	53.08 1.34 0.00	52.19 1.32 0.00	53.19 0.94 0.00	54.56 1.07 0.00	58.38 1.20 0.00	62.01 1.08 -0.95	61.65 1.22 -2.45	60.26 1.02 -2.50	57.95 1.14 -4.92	51.33 0.91 -2.45	48.23 1.22 0.00	49.82 1.35 -0.24
DUNKIRK___2 23564	54.03 1.39 -1.21	51.95 0.81 -0.59	47.59 0.41 -0.97	43.92 0.04 -1.42	44.22 0.09 -1.13	43.88 0.17 -0.83	44.07 0.13 -1.12	44.65 -0.36 -0.47	47.99 0.57 0.00	48.66 1.03 -0.77	51.69 1.26 -0.21	52.87 1.28 -0.45	53.08 1.34 0.00	52.19 1.32 0.00	53.19 0.94 0.00	54.56 1.07 0.00	58.38 1.20 0.00	62.01 1.08 -0.95	61.65 1.22 -2.45	60.26 1.02 -2.50	57.95 1.14 -4.92	51.33 0.91 -2.45	48.23 1.22 0.00	49.82 1.35 -0.24
DUNKIRK___3 23565	53.72 1.08 -1.20	51.60 0.45 -0.58	47.31 0.14 -0.97	43.62 -0.25 -1.41	43.91 -0.21 -1.12	43.53 -0.17 -0.83	43.73 -0.21 -1.12	44.25 -0.76 -0.47	47.56 0.14 0.00	48.24 0.61 -0.77	51.19 0.75 -0.21	52.36 0.77 -0.45	52.61 0.88 0.00	51.68 0.81 0.00	52.71 0.47 0.00	54.14 0.64 0.00	57.91 0.74 0.00	61.53 0.60 -0.94	61.17 0.75 -2.43	59.79 0.57 -2.48	57.51 0.73 -4.89	50.93 0.53 -2.43	47.85 0.85 0.00	49.44 0.96 -0.24
DUNKIRK___4 23566	53.72 1.08 -1.20	51.60 0.45 -0.58	47.31 0.14 -0.97	43.62 -0.25 -1.41	43.91 -0.21 -1.12	43.53 -0.17 -0.83	43.73 -0.21 -1.12	44.25 -0.76 -0.47	47.56 0.14 0.00	48.24 0.61 -0.77	51.19 0.75 -0.21	52.36 0.77 -0.45	52.61 0.88 0.00	51.68 0.81 0.00	52.71 0.47 0.00	54.14 0.64 0.00	57.91 0.74 0.00	61.53 0.60 -0.94	61.17 0.75 -2.43	59.79 0.57 -2.48	57.51 0.73 -4.89	50.93 0.53 -2.43	47.85 0.85 0.00	49.44 0.96 -0.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	65.07 5.86 -7.78	59.87 5.56 -3.74	56.67 4.95 -5.52	54.86 4.37 -8.02	53.87 4.47 -6.40	52.15 4.54 -4.73	54.03 4.84 -6.37	54.06 5.12 -4.40	60.63 5.55 -7.66	62.81 5.48 -10.46	69.45 5.92 -13.30	74.27 5.98 -17.16	81.64 6.05 -23.86	86.72 5.95 -29.90	102.68 6.27 -44.18	105.43 6.36 -45.58	108.16 6.74 -44.25	122.32 7.07 -55.26	103.78 6.78 -39.01	86.71 6.69 -23.28	84.10 6.07 -26.13	72.07 5.61 -18.49	68.45 5.64 -15.80	67.09 5.88 -12.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	64.16 5.09 -7.64	59.09 4.85 -3.67	55.89 4.30 -5.38	54.11 3.82 -7.83	53.11 3.87 -6.24	51.43 3.94 -4.62	53.15 4.11 -6.21	51.50 4.37 -2.59	52.20 4.79 0.00	56.51 4.78 -4.87	56.61 5.07 -1.31	59.13 5.11 -2.87	56.96 5.22 0.00	56.01 5.14 0.00	57.69 5.43 -0.02	58.95 5.46 0.00	63.02 5.83 -0.02	70.66 6.18 -4.50	75.44 5.85 -11.60	74.30 5.73 -11.84	82.56 5.19 -25.48	64.52 4.80 -11.75	51.75 4.75 0.00	54.64 4.87 -1.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	65.75 6.53 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.43 5.03 -6.40	52.67 5.06 -4.74	54.60 5.40 -6.38	54.74 5.79 -4.40	61.05 5.97 -7.66	63.13 5.81 -10.46	69.84 6.33 -13.28	74.62 6.34 -17.14	81.98 6.41 -23.84	86.74 6.00 -29.87	102.70 6.32 -44.14	105.18 6.15 -45.54	107.72 6.35 -44.21	121.85 6.66 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.14 6.34 -15.79	67.76 6.56 -12.97
EAST HAMPTON___GT 23717	90.13 9.67 -29.03	72.38 9.15 -12.66	65.54 8.13 -11.20	58.94 7.31 -9.17	58.72 7.44 -8.27	55.17 7.55 -4.74	59.22 7.88 -8.52	65.03 8.47 -12.01	76.97 9.44 -20.12	78.09 9.84 -21.39	85.76 10.65 -24.88	91.46 10.74 -29.58	98.99 10.91 -36.34	104.43 10.84 -42.73	125.79 11.24 -62.32	112.63 11.77 -47.37	130.78 12.75 -60.87	133.60 13.73 -59.88	121.49 13.16 -50.34	95.96 12.71 -26.51	89.10 11.05 -26.15	103.06 10.12 -44.98	88.61 10.30 -31.31	75.97 10.22 -17.51
EAST RIVER___6 23660	65.59 6.38 -7.78	60.37 6.06 -3.74	56.99 5.27 -5.52	55.20 4.71 -8.02	54.17 4.77 -6.40	52.49 4.89 -4.73	54.41 5.22 -6.37	54.51 5.57 -4.40	60.87 5.78 -7.67	63.10 5.76 -10.47	69.66 6.13 -13.31	74.39 6.08 -17.17	81.72 6.10 -23.89	86.50 5.70 -29.93	102.73 6.27 -44.23	105.43 6.31 -45.63	108.21 6.74 -44.30	122.37 7.07 -55.32	103.98 6.95 -39.04	87.12 7.09 -23.29	84.57 6.54 -26.13	72.66 6.19 -18.50	69.27 6.44 -15.82	67.97 6.75 -12.99
EAST RIVER___7 23524	65.59 6.38 -7.78	60.37 6.06 -3.74	56.99 5.27 -5.52	55.20 4.71 -8.02	54.17 4.77 -6.40	52.49 4.89 -4.73	54.41 5.22 -6.37	54.51 5.57 -4.40	60.87 5.78 -7.67	63.10 5.76 -10.47	69.66 6.13 -13.31	74.39 6.08 -17.17	81.72 6.10 -23.89	86.50 5.70 -29.93	102.73 6.27 -44.23	105.43 6.31 -45.63	108.21 6.74 -44.30	122.37 7.07 -55.32	103.98 6.95 -39.04	87.12 7.09 -23.29	84.57 6.54 -26.13	72.66 6.19 -18.50	69.27 6.44 -15.82	67.97 6.75 -12.99

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	64.91 5.71 -7.76	59.76 5.46 -3.74	56.52 4.81 -5.51	54.76 4.29 -8.01	53.72 4.34 -6.38	52.02 4.42 -4.72	53.89 4.71 -6.36	54.02 4.99 -4.49	60.87 5.36 -8.10	62.97 5.34 -10.76	69.97 5.77 -13.97	74.92 5.83 -17.96	82.84 5.90 -25.21	88.31 5.85 -31.59	105.03 6.11 -46.68	107.85 6.20 -48.16	110.55 6.63 -46.76	125.07 6.95 -58.13	105.14 6.61 -40.55	87.18 6.52 -23.91	83.91 5.91 -26.11	72.29 5.47 -18.86	69.20 5.50 -16.70	67.54 5.69 -13.62
EAST_HAMPTON___DIESEL 23722	90.13 9.67 -29.03	72.38 9.15 -12.66	65.58 8.18 -11.20	58.94 7.31 -9.17	58.72 7.44 -8.27	55.21 7.59 -4.74	59.26 7.92 -8.52	65.07 8.51 -12.01	76.97 9.44 -20.12	78.09 9.84 -21.39	85.76 10.65 -24.88	91.46 10.74 -29.58	98.99 10.91 -36.34	104.43 10.84 -42.73	125.79 11.24 -62.32	112.63 11.77 -47.37	130.78 12.75 -60.87	133.60 13.73 -59.88	121.49 13.16 -50.34	96.02 12.77 -26.51	89.15 11.11 -26.15	103.11 10.17 -44.98	88.61 10.30 -31.31	76.02 10.27 -17.51
EAST_RIVER___1 323558	65.43 6.22 -7.78	60.22 5.91 -3.74	56.95 5.22 -5.52	55.12 4.63 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.47 5.52 -4.40	60.97 5.88 -7.67	63.14 5.81 -10.47	69.76 6.23 -13.31	74.55 6.24 -17.17	81.93 6.31 -23.89	86.95 6.15 -29.93	103.00 6.53 -44.23	105.70 6.58 -45.63	108.44 6.97 -44.30	122.67 7.38 -55.32	104.16 7.13 -39.04	87.07 7.03 -23.29	84.41 6.38 -26.13	72.46 6.00 -18.50	68.93 6.11 -15.82	67.53 6.32 -12.99
EAST_RIVER___2 323559	65.59 6.38 -7.78	60.37 6.06 -3.74	56.99 5.27 -5.52	55.20 4.71 -8.02	54.17 4.77 -6.40	52.49 4.89 -4.73	54.41 5.22 -6.37	54.51 5.57 -4.40	60.87 5.78 -7.67	63.10 5.76 -10.47	69.66 6.13 -13.31	74.39 6.08 -17.17	81.72 6.10 -23.89	86.50 5.70 -29.93	102.73 6.27 -44.23	105.43 6.31 -45.63	108.21 6.74 -44.30	122.37 7.07 -55.32	103.98 6.95 -39.04	87.12 7.09 -23.29	84.57 6.54 -26.13	72.66 6.19 -18.50	69.27 6.44 -15.82	67.97 6.75 -12.99
EAST___DELAWARE_HYD 23607	62.91 4.01 -7.46	57.94 3.79 -3.58	54.54 3.33 -5.00	52.66 2.93 -7.27	51.76 2.96 -5.80	50.21 3.04 -4.29	51.72 3.12 -5.77	50.02 3.07 -2.40	50.74 3.32 0.00	55.00 3.38 -4.76	55.08 3.57 -1.28	57.42 3.48 -2.81	55.25 3.52 0.00	54.33 3.46 0.00	56.07 3.81 -0.02	57.45 3.96 0.00	61.36 4.17 -0.02	69.03 4.56 -4.50	73.93 4.35 -11.60	72.83 4.26 -11.83	80.65 3.84 -24.91	63.23 3.55 -11.71	50.44 3.43 0.00	53.21 3.47 -1.50
ELEC_TRO_TEK 24086	87.15 6.68 -29.03	69.59 6.37 -12.66	63.09 5.68 -11.20	56.73 5.09 -9.18	56.44 5.16 -8.28	52.93 5.32 -4.74	56.87 5.53 -8.52	62.40 5.83 -12.02	73.79 6.26 -20.12	74.44 6.19 -21.39	81.68 6.58 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.16 6.56 -42.73	121.45 6.90 -62.32	107.87 7.01 -47.37	125.52 7.49 -60.87	127.72 7.86 -59.88	115.86 7.53 -50.34	90.68 7.43 -26.50	84.83 6.80 -26.14	99.23 6.28 -44.98	84.75 6.44 -31.31	72.35 6.61 -17.51
ELLENBURG_WT_PWR 323604	44.67 -3.29 3.47	44.93 -3.03 2.60	43.71 -2.50 0.00	40.47 -2.00 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	40.98 -1.84 0.00	42.63 -1.91 0.00	45.28 -2.13 0.00	43.75 -2.06 1.05	47.18 -2.76 0.28	48.01 -2.50 0.62	48.84 -2.90 0.00	48.17 -2.70 0.00	49.36 -2.87 0.00	50.65 -2.84 0.00	53.96 -3.20 0.00	55.72 -3.30 0.96	52.36 -3.13 2.49	50.97 -3.23 2.54	43.88 -3.01 5.00	42.75 -2.73 2.49	44.05 -2.96 0.00	44.91 -2.99 0.33
ELM_ST_23_KV_LD_REV_LBMP_A 345012	52.87 0.31 -1.13	50.91 -0.20 -0.55	46.71 -0.42 -0.92	43.04 -0.76 -1.34	43.34 -0.73 -1.07	42.89 -0.77 -0.79	42.98 -0.90 -1.06	43.43 -1.56 -0.44	46.56 -0.85 0.00	47.16 -0.42 -0.72	50.17 -0.25 -0.19	51.26 -0.30 -0.42	51.53 -0.21 0.00	50.67 -0.20 0.00	51.72 -0.52 0.00	53.06 -0.43 0.00	56.83 -0.34 0.00	60.39 -0.48 -0.89	59.87 -0.40 -2.29	58.68 -0.39 -2.33	56.29 -0.21 -4.60	49.92 -0.33 -2.29	47.01 0.00 0.00	48.65 0.19 -0.23
EMPIRE_CC_1 323656	72.26 2.83 -18.00	61.82 2.78 -8.48	55.63 2.49 -6.93	55.00 2.46 -10.07	53.48 2.45 -8.03	51.32 2.49 -5.96	53.22 2.40 -8.00	50.60 2.31 -3.74	51.80 2.56 -1.83	62.18 2.53 -12.78	58.94 2.76 -5.95	64.06 2.76 -10.17	60.21 2.79 -5.69	60.80 2.80 -7.13	65.62 2.82 -10.56	67.25 2.89 -10.87	70.83 3.08 -10.58	81.73 3.12 -18.63	84.36 3.01 -23.36	79.64 3.01 -19.89	84.61 2.65 -30.07	68.62 2.49 -18.16	53.27 2.49 -3.77	57.18 2.60 -6.35
EMPIRE_CC_2 323658	72.26 2.83 -18.00	61.82 2.78 -8.48	55.63 2.49 -6.93	55.00 2.46 -10.07	53.48 2.45 -8.03	51.32 2.49 -5.96	53.22 2.40 -8.00	50.60 2.31 -3.74	51.80 2.56 -1.83	62.18 2.53 -12.78	58.94 2.76 -5.95	64.06 2.76 -10.17	60.21 2.79 -5.69	60.80 2.80 -7.13	65.62 2.82 -10.56	67.25 2.89 -10.87	70.83 3.08 -10.58	81.73 3.12 -18.63	84.36 3.01 -23.36	79.64 3.01 -19.89	84.61 2.65 -30.07	68.62 2.49 -18.16	53.27 2.49 -3.77	57.18 2.60 -6.35
ERIE_WT_PWR 323693	53.21 0.62 -1.16	51.12 0.00 -0.56	46.87 -0.28 -0.94	43.20 -0.64 -1.37	43.49 -0.60 -1.09	43.04 -0.64 -0.81	43.18 -0.73 -1.09	43.66 -1.34 -0.45	46.90 -0.52 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.09 -0.16 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.83 -0.06 -0.91	60.39 0.06 -2.35	59.08 -0.06 -2.40	56.78 0.16 -4.73	50.32 0.00 -2.35	47.29 0.28 0.00	48.95 0.48 -0.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	54.93 1.85 -1.65	52.97 1.62 -0.79	48.84 1.38 -1.25	45.29 1.02 -1.81	45.52 1.08 -1.44	45.06 1.11 -1.07	45.33 1.07 -1.44	46.26 1.11 -0.60	48.79 1.38 0.00	49.37 1.45 -1.05	52.17 1.66 -0.28	53.44 1.69 -0.62	53.59 1.86 0.00	52.65 1.78 0.00	53.97 1.72 -0.01	55.31 1.82 0.00	59.12 1.94 -0.01	63.40 2.16 -1.26	63.50 2.26 -3.26	62.22 2.16 -3.32	60.41 1.97 -6.55	52.90 1.68 -3.26	48.75 1.74 0.00	50.30 1.73 -0.33
E_CANADA_CAP_HY 24051	80.46 5.30 -23.73	66.75 5.01 -11.18	59.52 4.30 -9.01	59.39 3.82 -13.10	57.27 3.83 -10.44	54.44 3.81 -7.75	57.08 3.86 -10.40	52.84 3.96 -4.33	51.87 4.46 0.00	66.49 4.50 -15.12	59.13 4.82 -4.08	65.29 5.22 -8.93	56.75 5.02 0.00	55.70 4.84 0.00	57.42 5.12 -0.05	58.89 5.40 0.00	62.83 5.61 -0.05	78.01 6.18 -11.85	94.40 5.85 -30.56	93.59 5.67 -31.17	116.78 5.40 -59.49	83.53 5.14 -30.42	51.71 4.70 0.00	57.59 4.58 -4.78
E_CANADA_MHWK_HY 24050	49.51 1.08 3.01	50.45 1.06 1.17	47.18 0.97 0.00	43.36 0.89 0.00	43.99 0.99 0.00	43.86 0.99 0.01	43.76 0.94 0.00	45.75 1.20 0.00	48.70 1.28 0.00	45.88 1.17 2.16	51.05 1.40 0.58	51.14 1.28 1.28	53.18 1.45 0.00	52.14 1.27 0.00	53.44 1.20 0.01	54.72 1.23 0.00	58.48 1.32 0.01	59.40 1.38 1.97	54.30 1.39 5.07	52.98 1.42 5.18	42.99 1.30 10.20	44.24 1.34 5.07	48.37 1.36 0.00	48.95 1.40 0.68
E_FISHKILL___LBMP 23776	64.36 4.99 -7.94	59.19 4.81 -3.82	56.09 4.25 -5.64	54.48 3.82 -8.19	53.40 3.87 -6.53	51.65 3.94 -4.83	53.44 4.11 -6.50	52.42 4.37 -3.50	55.61 4.70 -3.50	59.12 4.69 -7.57	62.12 5.07 -6.82	65.73 5.11 -9.48	67.80 5.17 -10.89	69.60 5.09 -13.65	77.75 5.33 -20.18	79.70 5.40 -20.81	83.15 5.77 -20.21	93.76 6.06 -27.72	88.03 5.80 -24.25	79.67 5.73 -17.20	83.43 5.14 -26.40	67.71 4.75 -14.99	58.97 4.75 -7.21	59.96 4.92 -6.81

FALCON___SEABRD_CC1 323796	45.23 -2.68 3.52	45.39 -2.53 2.65	44.17 -2.03 0.00	40.94 -1.53 0.00	41.49 -1.51 0.00	41.41 -1.46 0.00	41.45 -1.37 0.00	43.12 -1.43 0.00	45.80 -1.61 0.00	44.27 -1.55 1.05	47.69 -2.26 0.28	48.52 -2.00 0.62	49.35 -2.38 0.00	48.68 -2.19 0.00	49.89 -2.35 0.00	51.19 -2.30 0.00	54.54 -2.63 0.00	56.44 -2.58 0.96	53.00 -2.49 2.49	51.54 -2.67 2.54	44.40 -2.49 5.00	43.23 -2.25 2.49	44.51 -2.49 0.00	45.34 -2.56 0.33
FALCON___SEABRD_CC2 323797	45.23 -2.68 3.52	45.39 -2.53 2.65	44.17 -2.03 0.00	40.94 -1.53 0.00	41.49 -1.51 0.00	41.41 -1.46 0.00	41.45 -1.37 0.00	43.12 -1.43 0.00	45.80 -1.61 0.00	44.27 -1.55 1.05	47.69 -2.26 0.28	48.52 -2.00 0.62	49.35 -2.38 0.00	48.68 -2.19 0.00	49.89 -2.35 0.00	51.19 -2.30 0.00	54.54 -2.63 0.00	56.44 -2.58 0.96	53.00 -2.49 2.49	51.54 -2.67 2.54	44.40 -2.49 5.00	43.23 -2.25 2.49	44.51 -2.49 0.00	45.34 -2.56 0.33
FAR ROCKAWAY___4 23548	88.18 7.71 -29.04	70.56 7.33 -12.66	63.93 6.52 -11.20	57.46 5.82 -9.18	57.17 5.89 -8.28	53.62 6.00 -4.74	57.59 6.25 -8.52	63.24 6.68 -12.02	74.74 7.20 -20.12	75.42 7.17 -21.39	82.84 7.73 -24.88	88.65 7.93 -29.58	96.14 8.07 -36.34	100.97 7.37 -42.73	121.77 7.21 -62.32	108.13 7.27 -47.37	125.75 7.71 -60.87	127.90 8.04 -59.88	116.15 7.82 -50.34	91.47 8.22 -26.50	85.56 7.52 -26.14	99.86 6.91 -44.98	85.79 7.48 -31.31	73.31 7.57 -17.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	65.43 6.22 -7.78	60.22 5.91 -3.74	56.95 5.22 -5.52	55.16 4.67 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.37 5.18 -6.37	54.51 5.57 -4.40	61.01 5.93 -7.67	63.19 5.86 -10.47	69.81 6.28 -13.30	74.54 6.24 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	102.98 6.53 -44.21	105.68 6.58 -45.61	108.48 7.03 -44.28	122.66 7.38 -55.30	104.15 7.13 -39.03	87.06 7.03 -23.29	84.41 6.38 -26.13	72.46 6.00 -18.50	68.93 6.11 -15.81	67.53 6.32 -12.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	65.49 6.27 -7.78	60.27 5.96 -3.74	56.95 5.22 -5.52	55.16 4.67 -8.02	54.13 4.73 -6.40	52.45 4.84 -4.73	54.37 5.18 -6.37	54.51 5.57 -4.40	61.01 5.93 -7.67	63.19 5.86 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	102.98 6.53 -44.21	105.68 6.58 -45.61	108.48 7.03 -44.28	122.66 7.38 -55.30	104.15 7.13 -39.03	87.12 7.09 -23.29	84.41 6.38 -26.13	72.46 6.00 -18.50	68.93 6.11 -15.81	67.58 6.37 -12.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	65.43 6.22 -7.78	60.22 5.91 -3.74	56.90 5.17 -5.52	55.12 4.63 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.46 5.52 -4.40	60.96 5.88 -7.67	63.14 5.81 -10.47	69.76 6.23 -13.30	74.54 6.24 -17.17	81.92 6.31 -23.88	86.94 6.15 -29.92	102.93 6.48 -44.21	105.63 6.52 -45.61	108.42 6.97 -44.28	122.60 7.32 -55.30	104.09 7.07 -39.03	87.00 6.98 -23.29	84.36 6.33 -26.13	72.41 5.95 -18.50	68.89 6.07 -15.81	67.53 6.32 -12.98
FARRAGUT___LBMP 323566	65.38 6.17 -7.78	60.17 5.86 -3.74	56.90 5.17 -5.52	55.08 4.59 -8.02	54.08 4.69 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.40	60.92 5.83 -7.67	63.09 5.76 -10.47	69.71 6.18 -13.30	74.49 6.19 -17.17	81.87 6.26 -23.88	86.89 6.10 -29.92	102.88 6.42 -44.21	105.57 6.47 -45.61	108.37 6.91 -44.28	122.54 7.25 -55.30	104.03 7.01 -39.03	87.00 6.98 -23.29	84.30 6.28 -26.13	72.41 5.95 -18.50	68.84 6.02 -15.81	67.48 6.27 -12.98
FENNER___WINDPWR 24204	53.43 1.29 -0.71	52.46 1.16 -0.73	47.86 1.02 -0.64	44.20 0.80 -0.93	44.56 0.81 -0.74	44.28 0.86 -0.55	44.37 0.81 -0.74	45.79 0.94 -0.31	48.55 1.14 0.00	48.04 1.17 0.00	51.59 1.36 0.00	52.52 1.38 0.00	53.28 1.55 0.00	52.29 1.42 0.00	53.70 1.46 0.00	54.99 1.50 0.00	58.83 1.66 0.00	61.72 1.74 0.00	59.72 1.74 0.00	58.39 1.65 0.00	53.40 1.51 0.00	49.21 1.25 0.00	48.28 1.27 0.00	49.44 1.21 0.00
FIBERTEK___ENERGY 23856	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
FITZPATRICK____ 23598	50.45 -0.98 0.00	49.66 -0.91 -0.01	45.67 -0.88 -0.35	42.08 -0.89 -0.50	42.50 -0.91 -0.40	42.27 -0.90 -0.30	42.28 -0.94 -0.40	43.69 -1.02 -0.17	46.33 -1.09 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.96 -1.17 0.00	50.59 -1.14 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	65.04 5.71 -7.90	59.82 5.46 -3.80	56.57 4.81 -5.56	54.83 4.29 -8.07	53.78 4.34 -6.44	52.06 4.42 -4.76	53.86 4.63 -6.41	52.49 4.86 -3.09	54.66 5.40 -1.84	58.60 5.39 -6.35	60.18 5.72 -4.22	63.35 5.83 -6.38	63.30 5.84 -5.72	63.88 5.85 -7.17	68.90 6.06 -10.61	70.57 6.15 -10.93	74.31 6.51 -10.62	83.66 6.95 -16.72	82.91 6.61 -18.32	77.88 6.41 -14.73	83.60 5.81 -25.89	66.85 5.37 -13.51	56.01 5.22 -3.79	57.91 5.35 -4.33
FORT ORANGE____ 23900	74.83 2.78 -20.62	62.99 2.73 -9.70	55.90 2.45 -7.25	55.29 2.29 -10.53	53.72 2.32 -8.40	51.42 2.31 -6.23	53.45 2.27 -8.36	50.65 2.27 -3.84	51.55 2.56 -1.57	63.66 2.53 -14.27	59.04 2.81 -6.00	64.62 2.81 -10.67	59.47 2.84 -4.89	59.79 2.80 -6.13	64.20 2.87 -9.09	65.77 2.94 -9.34	69.41 3.14 -9.10	82.79 3.30 -19.51	90.28 3.19 -29.11	86.17 3.12 -26.31	99.63 2.80 -44.94	75.27 2.59 -24.71	52.78 2.54 -3.24	57.32 2.60 -6.49
FORT_DRUM_COGEN 23780	56.57 0.31 -4.83	55.54 0.10 -4.88	46.59 0.14 -0.24	42.99 0.17 -0.35	43.54 0.26 -0.28	43.34 0.26 -0.21	43.27 0.17 -0.28	45.02 0.35 -0.12	47.75 0.33 0.00	47.33 0.47 0.00	50.83 0.60 0.00	51.60 0.46 0.00	52.20 0.46 0.00	51.13 0.26 0.00	52.35 0.10 0.00	53.49 0.00 0.00	57.34 0.17 0.00	60.34 0.36 0.00	58.85 0.87 0.00	57.93 1.19 0.00	53.03 1.14 0.00	48.93 0.96 0.00	47.67 0.66 0.00	48.66 0.43 0.00
FPL_FAR_ROCK_GT1 24212	88.18 7.71 -29.04	70.56 7.33 -12.66	63.93 6.52 -11.20	57.46 5.82 -9.18	57.17 5.89 -8.28	53.62 6.00 -4.74	57.59 6.25 -8.52	63.24 6.68 -12.02	74.74 7.20 -20.12	75.42 7.17 -21.39	82.84 7.73 -24.88	88.65 7.93 -29.58	96.14 8.07 -36.34	100.97 7.37 -42.73	121.77 7.21 -62.32	108.13 7.27 -47.37	125.75 7.71 -60.87	127.90 8.04 -59.88	116.15 7.82 -50.34	91.47 8.22 -26.50	85.56 7.52 -26.14	99.86 6.91 -44.98	85.79 7.48 -31.31	73.31 7.57 -17.51
FPL_FAR_ROCK_GT2 23815	88.18 7.71 -29.04	70.56 7.33 -12.66	63.93 6.52 -11.20	57.46 5.82 -9.18	57.17 5.89 -8.28	53.62 6.00 -4.74	57.59 6.25 -8.52	63.24 6.68 -12.02	74.74 7.20 -20.12	75.42 7.17 -21.39	82.84 7.73 -24.88	88.65 7.93 -29.58	96.14 8.07 -36.34	100.97 7.37 -42.73	121.77 7.21 -62.32	108.13 7.27 -47.37	125.75 7.71 -60.87	127.90 8.04 -59.88	116.15 7.82 -50.34	91.47 8.22 -26.50	85.56 7.52 -26.14	99.86 6.91 -44.98	85.79 7.48 -31.31	73.31 7.57 -17.51

FRANKLIN_FALL_HYD 24054	43.47 -3.08 4.88	43.45 -3.09 4.03	43.66 -2.54 0.00	40.60 -1.87 0.00	41.20 -1.80 0.00	41.11 -1.76 0.00	41.20 -1.63 0.00	43.03 -1.51 0.00	45.71 -1.71 0.00	44.32 -1.50 1.05	47.84 -2.11 0.28	48.63 -1.89 0.62	49.56 -2.17 0.00	48.83 -2.04 0.00	49.99 -2.24 0.00	51.30 -2.20 0.00	54.54 -2.63 0.00	56.33 -2.70 0.95	52.97 -2.55 2.46	51.62 -2.61 2.51	44.57 -2.39 4.94	43.35 -2.16 2.46	44.47 -2.54 0.00	45.15 -2.75 0.33
FREEPORT_EQUS_GT1 23764	87.77 7.30 -29.03	70.20 6.98 -12.66	63.64 6.24 -11.20	57.20 5.56 -9.18	56.95 5.68 -8.28	53.40 5.79 -4.74	57.34 5.99 -8.52	62.88 6.32 -12.02	74.31 6.78 -20.12	74.95 6.70 -21.39	82.29 7.18 -24.88	87.98 7.26 -29.58	95.22 7.14 -36.34	100.62 7.02 -42.73	121.97 7.42 -62.32	108.40 7.54 -47.37	126.10 8.06 -60.87	128.32 8.46 -59.88	116.44 8.12 -50.34	91.19 7.94 -26.51	85.30 7.26 -26.14	99.66 6.72 -44.98	85.32 7.01 -31.31	72.93 7.19 -17.51
FREEPORT___CT2 23818	87.77 7.30 -29.03	70.20 6.98 -12.66	63.64 6.24 -11.20	57.20 5.56 -9.18	56.95 5.68 -8.28	53.40 5.79 -4.74	57.34 5.99 -8.52	62.88 6.32 -12.02	74.31 6.78 -20.12	74.95 6.70 -21.39	82.29 7.18 -24.88	87.98 7.26 -29.58	95.22 7.14 -36.34	100.62 7.02 -42.73	121.97 7.42 -62.32	108.40 7.54 -47.37	126.10 8.06 -60.87	128.32 8.46 -59.88	116.44 8.12 -50.34	91.19 7.94 -26.51	85.30 7.26 -26.14	99.66 6.72 -44.98	85.32 7.01 -31.31	72.93 7.19 -17.51
FULTON COGEN____ 23766	52.03 0.00 -0.60	51.18 0.00 -0.61	46.61 -0.05 -0.45	42.91 -0.21 -0.65	43.35 -0.17 -0.52	43.09 -0.17 -0.38	43.13 -0.21 -0.52	44.54 -0.22 -0.22	47.23 -0.19 0.00	46.63 -0.23 0.00	50.03 -0.20 0.00	50.93 -0.20 0.00	51.58 -0.15 0.00	50.72 -0.15 0.00	52.03 -0.21 0.00	53.33 -0.16 0.00	57.11 -0.06 0.00	59.86 -0.12 0.00	57.93 -0.06 0.00	56.63 -0.11 0.00	51.79 -0.10 0.00	47.83 -0.14 0.00	47.01 0.00 0.00	48.23 0.00 0.00
FULTON___LFGE 323630	84.48 7.30 -25.74	69.63 6.98 -12.09	60.77 6.00 -8.56	60.35 5.44 -12.44	58.34 5.42 -9.92	55.68 5.45 -7.37	58.18 5.48 -9.88	55.34 6.68 -4.11	54.67 7.25 0.00	70.63 7.36 -16.41	62.44 7.79 -4.43	69.26 8.44 -9.69	59.59 7.86 0.00	58.55 7.68 0.00	60.86 8.57 -0.06	62.37 8.88 0.00	67.06 9.84 -0.06	83.59 10.86 -12.75	101.08 10.21 -32.88	100.27 9.99 -33.54	125.37 9.55 -63.92	89.48 8.78 -32.73	55.00 7.99 0.00	61.09 7.67 -5.19
G.F.CEMENT___DRP 24184	84.93 5.66 -27.84	69.10 5.51 -13.03	58.68 4.81 -7.67	57.99 4.37 -11.15	56.19 4.30 -8.89	53.86 4.38 -6.61	56.09 4.41 -8.85	52.86 4.63 -3.68	52.77 5.36 0.00	70.13 5.53 -17.74	60.69 5.67 -4.79	67.49 5.88 -10.48	57.37 5.64 0.00	56.21 5.34 0.00	57.83 5.53 -0.06	59.05 5.56 0.00	63.12 5.89 -0.06	79.78 6.36 -13.44	99.21 6.55 -34.68	98.35 6.24 -35.37	124.81 6.12 -66.79	88.01 5.56 -34.48	52.27 5.26 0.00	60.01 6.17 -5.61
GARDENVILLE___LBMP 24039	53.05 0.46 -1.15	51.02 -0.10 -0.56	46.77 -0.37 -0.94	43.11 -0.72 -1.36	43.40 -0.69 -1.09	42.95 -0.73 -0.80	43.09 -0.81 -1.08	43.57 -1.43 -0.45	46.75 -0.66 0.00	47.37 -0.23 -0.74	50.38 -0.05 -0.20	51.47 -0.10 -0.43	51.73 0.00 0.00	50.87 0.00 0.00	51.93 -0.31 0.00	53.28 -0.21 0.00	57.06 -0.11 0.00	60.65 -0.24 -0.91	60.15 -0.17 -2.34	58.90 -0.23 -2.39	56.61 0.00 -4.71	50.17 -0.14 -2.34	47.20 0.19 0.00	48.80 0.34 -0.23
GENERAL___MILLS 23808	53.16 0.57 -1.16	51.12 0.00 -0.56	46.83 -0.32 -0.94	43.15 -0.68 -1.37	43.45 -0.64 -1.09	42.99 -0.69 -0.81	43.14 -0.77 -1.09	43.62 -1.38 -0.45	46.85 -0.57 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.04 -0.21 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.77 -0.12 -0.91	60.34 0.00 -2.35	59.08 -0.06 -2.40	56.73 0.10 -4.73	50.27 -0.05 -2.35	47.29 0.28 0.00	48.90 0.43 -0.23
GE_PLASTICS___DRP 24183	72.67 2.83 -18.42	62.02 2.78 -8.68	55.84 2.49 -7.14	55.14 2.29 -10.38	53.60 2.32 -8.28	51.33 2.31 -6.14	53.33 2.27 -8.24	50.64 2.31 -3.78	51.47 2.51 -1.54	62.24 2.53 -12.85	58.57 2.76 -5.58	63.69 2.76 -9.80	59.33 2.79 -4.81	59.69 2.80 -6.02	63.99 2.82 -8.93	65.56 2.89 -9.19	69.26 3.14 -8.95	81.52 3.30 -18.24	87.37 3.19 -26.20	83.25 3.12 -23.39	94.54 2.80 -39.85	72.46 2.59 -21.90	52.73 2.54 -3.18	56.84 2.60 -6.01
GILBOA___1 23756	60.77 2.72 -6.62	56.60 2.83 -3.21	54.36 2.68 -5.47	52.84 2.42 -7.96	51.79 2.45 -6.34	49.88 2.31 -4.69	51.32 2.18 -6.32	49.44 2.27 -2.63	49.93 2.51 0.00	53.61 2.53 -4.22	54.08 2.71 -1.14	56.39 2.76 -2.49	54.52 2.79 0.00	53.61 2.75 0.00	55.13 2.87 -0.02	56.38 2.89 0.00	60.27 3.09 -0.02	67.37 3.24 -4.15	71.83 3.13 -10.71	70.73 3.06 -10.93	76.51 2.75 -21.86	61.25 2.54 -10.74	49.54 2.54 0.00	52.21 2.65 -1.33
GILBOA___2 23757	60.77 2.72 -6.62	56.60 2.83 -3.21	54.36 2.68 -5.47	52.84 2.42 -7.96	51.79 2.45 -6.34	49.88 2.31 -4.69	51.32 2.18 -6.32	49.44 2.27 -2.63	49.93 2.51 0.00	53.61 2.53 -4.22	54.08 2.71 -1.14	56.39 2.76 -2.49	54.52 2.79 0.00	53.61 2.75 0.00	55.13 2.87 -0.02	56.38 2.89 0.00	60.27 3.09 -0.02	67.37 3.24 -4.15	71.83 3.13 -10.71	70.73 3.06 -10.93	76.51 2.75 -21.86	61.25 2.54 -10.74	49.54 2.54 0.00	52.21 2.65 -1.33
GILBOA___3 23758	60.77 2.72 -6.62	56.60 2.83 -3.21	54.36 2.68 -5.47	52.84 2.42 -7.96	51.79 2.45 -6.34	49.88 2.31 -4.69	51.32 2.18 -6.32	49.44 2.27 -2.63	49.93 2.51 0.00	53.61 2.53 -4.22	54.08 2.71 -1.14	56.39 2.76 -2.49	54.52 2.79 0.00	53.61 2.75 0.00	55.13 2.87 -0.02	56.38 2.89 0.00	60.27 3.09 -0.02	67.37 3.24 -4.15	71.83 3.13 -10.71	70.73 3.06 -10.93	76.51 2.75 -21.86	61.25 2.54 -10.74	49.54 2.54 0.00	52.21 2.65 -1.33
GILBOA___4 23759	60.77 2.72 -6.62	56.60 2.83 -3.21	54.36 2.68 -5.47	52.84 2.42 -7.96	51.79 2.45 -6.34	49.88 2.31 -4.69	51.32 2.18 -6.32	49.44 2.27 -2.63	49.93 2.51 0.00	53.61 2.53 -4.22	54.08 2.71 -1.14	56.39 2.76 -2.49	54.52 2.79 0.00	53.61 2.75 0.00	55.13 2.87 -0.02	56.38 2.89 0.00	60.27 3.09 -0.02	67.37 3.24 -4.15	71.83 3.13 -10.71	70.73 3.06 -10.93	76.51 2.75 -21.86	61.25 2.54 -10.74	49.54 2.54 0.00	52.21 2.65 -1.33
GILBOA____ 23599	60.77 2.72 -6.62	56.60 2.83 -3.21	54.36 2.68 -5.47	52.84 2.42 -7.96	51.79 2.45 -6.34	49.88 2.31 -4.69	51.32 2.18 -6.32	49.44 2.27 -2.63	49.93 2.51 0.00	53.61 2.53 -4.22	54.08 2.71 -1.14	56.39 2.76 -2.49	54.52 2.79 0.00	53.61 2.75 0.00	55.13 2.87 -0.02	56.38 2.89 0.00	60.27 3.09 -0.02	67.37 3.24 -4.15	71.83 3.13 -10.71	70.73 3.06 -10.93	76.51 2.75 -21.86	61.25 2.54 -10.74	49.54 2.54 0.00	52.21 2.65 -1.33
GINNA____ 23603	49.68 -1.75 0.00	48.81 -1.77 -0.02	45.17 -1.71 -0.67	41.61 -1.82 -0.97	41.97 -1.80 -0.78	41.61 -1.84 -0.57	41.67 -1.93 -0.77	42.60 -2.27 -0.32	45.24 -2.18 0.00	44.94 -1.92 0.00	48.32 -1.91 0.00	49.19 -1.94 0.00	49.87 -1.86 0.00	49.04 -1.83 0.00	50.26 -1.99 0.00	51.57 -1.92 0.00	55.34 -1.83 0.00	58.60 -1.98 -0.60	57.55 -1.97 -1.54	56.32 -1.99 -1.57	53.22 -1.76 -3.09	47.78 -1.72 -1.54	45.41 -1.60 0.00	46.59 -1.64 0.00

GLEN PARK____ 23778	56.58 0.57 -4.58	55.55 0.36 -4.63	46.83 0.37 -0.25	43.17 0.34 -0.37	43.73 0.43 -0.29	43.52 0.43 -0.22	43.46 0.34 -0.29	45.20 0.54 -0.12	47.99 0.57 0.00	47.52 0.66 0.00	51.08 0.85 0.00	51.85 0.72 0.00	52.40 0.67 0.00	51.27 0.41 0.00	52.45 0.21 0.00	53.65 0.16 0.00	57.51 0.35 0.00	60.58 0.60 0.00	59.14 1.16 0.00	58.33 1.59 0.00	53.40 1.51 0.00	49.17 1.20 0.00	47.95 0.94 0.00	48.90 0.67 0.00
GLENWOOD_IC_1_G5 23712	87.15 6.68 -29.03	69.59 6.37 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.28	52.85 5.23 -4.74	56.82 5.48 -8.52	62.39 5.83 -12.02	73.79 6.26 -20.12	74.48 6.23 -21.39	81.59 6.48 -24.88	87.27 6.55 -29.58	94.70 6.62 -36.34	100.11 6.51 -42.73	121.40 6.84 -62.32	107.76 6.90 -47.37	125.41 7.38 -60.87	127.60 7.74 -59.88	115.75 7.42 -50.34	90.51 7.26 -26.50	84.63 6.59 -26.14	99.04 6.09 -44.98	84.42 6.11 -31.31	72.35 6.61 -17.51
GLENWOOD_IC_2_G1 23688	86.74 6.27 -29.03	69.24 6.01 -12.66	62.72 5.31 -11.20	56.39 4.76 -9.17	56.09 4.82 -8.28	52.55 4.93 -4.74	56.52 5.18 -8.52	62.04 5.48 -12.01	73.41 5.88 -20.12	74.11 5.86 -21.39	81.43 6.33 -24.88	87.06 6.34 -29.58	94.54 6.47 -36.34	99.95 6.36 -42.73	121.19 6.64 -62.32	107.60 6.74 -47.37	125.18 7.15 -60.87	127.36 7.50 -59.88	115.57 7.25 -50.34	90.39 7.15 -26.50	84.52 6.49 -26.14	98.94 6.00 -44.98	84.33 6.02 -31.31	72.01 6.27 -17.51
GLENWOOD_IC_3_G1 23689	86.74 6.27 -29.03	69.24 6.01 -12.66	62.72 5.31 -11.20	56.39 4.76 -9.17	56.09 4.82 -8.28	52.55 4.93 -4.74	56.52 5.18 -8.52	62.04 5.48 -12.01	73.41 5.88 -20.12	74.11 5.86 -21.39	81.43 6.33 -24.88	87.06 6.34 -29.58	94.54 6.47 -36.34	99.95 6.36 -42.73	121.19 6.64 -62.32	107.60 6.74 -47.37	125.18 7.15 -60.87	127.36 7.50 -59.88	115.57 7.25 -50.34	90.39 7.15 -26.50	84.52 6.49 -26.14	98.94 6.00 -44.98	84.33 6.02 -31.31	72.01 6.27 -17.51
GLENWOOD____4 23550	87.15 6.68 -29.03	69.59 6.37 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.28	52.85 5.23 -4.74	56.82 5.48 -8.52	62.39 5.83 -12.02	73.79 6.26 -20.12	74.48 6.23 -21.39	81.68 6.58 -24.88	87.37 6.65 -29.58	94.85 6.78 -36.34	100.26 6.66 -42.73	121.56 7.00 -62.32	107.92 7.06 -47.37	125.52 7.49 -60.87	127.72 7.86 -59.88	115.92 7.59 -50.34	90.68 7.43 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.57 6.25 -31.31	72.35 6.61 -17.51
GLENWOOD____5 23614	87.15 6.68 -29.03	69.59 6.37 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.28	52.85 5.23 -4.74	56.82 5.48 -8.52	62.39 5.83 -12.02	73.79 6.26 -20.12	74.48 6.23 -21.39	81.68 6.58 -24.88	87.37 6.65 -29.58	94.85 6.78 -36.34	100.26 6.66 -42.73	121.56 7.00 -62.32	107.92 7.06 -47.37	125.52 7.49 -60.87	127.72 7.86 -59.88	115.92 7.59 -50.34	90.68 7.43 -26.50	84.78 6.74 -26.14	99.18 6.23 -44.98	84.57 6.25 -31.31	72.35 6.61 -17.51
GLOBAL GREEN_PORT_GT1 23814	89.93 9.46 -29.03	72.22 9.00 -12.66	65.40 7.99 -11.20	58.77 7.13 -9.17	58.54 7.27 -8.27	55.04 7.42 -4.74	59.09 7.75 -8.52	64.89 8.33 -12.01	76.83 9.30 -20.12	77.90 9.65 -21.39	85.51 10.40 -24.88	91.20 10.48 -29.58	98.73 10.66 -36.34	104.23 10.63 -42.73	125.63 11.07 -62.32	112.47 11.61 -47.37	130.61 12.57 -60.87	133.42 13.55 -59.88	121.31 12.99 -50.34	95.85 12.60 -26.51	88.99 10.95 -26.15	102.92 9.98 -44.98	88.47 10.15 -31.31	75.78 10.03 -17.51
GLOBE____DSASP 323697	51.70 -0.77 -1.04	50.00 -1.06 -0.50	45.96 -1.11 -0.87	42.36 -1.36 -1.26	42.63 -1.38 -1.00	42.20 -1.41 -0.74	42.11 -1.71 -1.00	42.29 -2.67 -0.42	45.09 -2.32 0.00	45.60 -1.92 -0.66	48.55 -1.86 -0.18	49.59 -1.94 -0.39	49.87 -1.86 0.00	49.04 -1.83 0.00	50.05 -2.19 0.00	51.35 -2.14 0.00	54.94 -2.23 0.00	58.35 -2.46 -0.83	57.73 -2.38 -2.13	56.64 -2.27 -2.17	54.31 -1.87 -4.28	48.28 -1.82 -2.13	45.64 -1.36 0.00	47.62 -0.82 -0.21
GOETHSLN____LBMP 323567	65.18 5.96 -7.78	59.97 5.66 -3.74	56.72 4.99 -5.52	54.90 4.42 -8.02	53.91 4.51 -6.40	52.24 4.63 -4.73	54.16 4.97 -6.37	54.33 5.39 -4.40	60.77 5.69 -7.67	63.00 5.67 -10.47	69.56 6.02 -13.30	74.28 5.98 -17.17	81.66 6.05 -23.88	86.69 5.90 -29.92	102.67 6.21 -44.21	105.31 6.20 -45.61	108.08 6.63 -44.28	122.36 7.07 -55.30	103.91 6.90 -39.03	86.78 6.75 -23.29	84.15 6.12 -26.13	72.27 5.80 -18.50	68.79 5.97 -15.81	67.39 6.17 -12.98
GOODYEAR_LAKE_HYD 323669	64.52 3.24 -9.85	58.27 3.14 -4.57	50.55 2.82 -1.53	47.10 2.42 -2.22	47.26 2.49 -1.77	46.68 2.49 -1.32	47.02 2.44 -1.76	47.86 2.58 -0.73	50.36 2.94 0.00	56.14 3.00 -6.28	55.19 3.26 -1.69	58.17 3.32 -3.71	55.20 3.47 0.00	54.17 3.30 0.00	55.77 3.50 -0.02	57.13 3.64 0.00	61.08 3.89 -0.02	69.82 4.20 -5.64	76.59 4.06 -14.55	75.44 3.86 -14.84	84.72 3.58 -29.25	65.73 3.21 -14.55	50.11 3.10 0.00	53.25 3.04 -1.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	55.68 1.65 -2.60	53.22 1.41 -1.25	49.20 1.20 -1.79	45.96 0.89 -2.60	45.98 0.90 -2.08	45.31 0.90 -1.54	45.75 0.86 -2.07	46.25 0.84 -0.86	48.65 1.23 0.00	49.83 1.31 -1.66	52.18 1.51 -0.45	53.65 1.53 -0.98	53.39 1.66 0.00	52.45 1.58 0.00	53.77 1.52 -0.01	55.09 1.60 0.00	58.95 1.77 -0.01	63.85 1.92 -1.94	64.91 1.91 -5.02	63.67 1.82 -5.12	63.64 1.66 -10.09	54.42 1.44 -5.02	48.51 1.50 0.00	50.30 1.54 -0.52
GOUDEY____7 23579	55.72 1.69 -2.60	53.33 1.52 -1.25	49.25 1.25 -1.79	46.00 0.93 -2.60	46.02 0.94 -2.08	45.35 0.94 -1.54	45.79 0.90 -2.07	46.30 0.89 -0.86	48.70 1.28 0.00	49.88 1.36 -1.66	52.23 1.56 -0.45	53.70 1.59 -0.98	53.44 1.70 0.00	52.50 1.63 0.00	53.87 1.62 -0.01	55.20 1.71 0.00	59.06 1.88 -0.01	63.90 1.98 -1.94	64.97 1.97 -5.02	63.73 1.87 -5.12	63.69 1.71 -10.09	54.47 1.49 -5.02	48.61 1.60 0.00	50.34 1.59 -0.52
GOUDEY____8 23580	55.68 1.65 -2.60	53.22 1.41 -1.25	49.20 1.20 -1.79	45.96 0.89 -2.60	45.98 0.90 -2.08	45.31 0.90 -1.54	45.75 0.86 -2.07	46.25 0.84 -0.86	48.65 1.23 0.00	49.83 1.31 -1.66	52.18 1.51 -0.45	53.65 1.53 -0.98	53.39 1.66 0.00	52.45 1.58 0.00	53.77 1.52 -0.01	55.09 1.60 0.00	58.95 1.77 -0.01	63.85 1.92 -1.94	64.91 1.91 -5.02	63.67 1.82 -5.12	63.64 1.66 -10.09	54.42 1.44 -5.02	48.51 1.50 0.00	50.30 1.54 -0.52
GOWANUS_GT1_1 24077	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_2 24078	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97

GOWANUS_GT1_3 24079	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_4 24080	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_5 24084	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_6 24111	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_7 24112	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT1_8 24113	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_1 24114	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_2 24115	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_3 24116	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_4 24117	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_5 24118	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_6 24119	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_7 24120	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT2_8 24121	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_1 24122	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97

GOWANUS_GT3_2 24123	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_3 24124	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_4 24125	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_5 24126	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_6 24127	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_7 24128	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT3_8 24129	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_1 24130	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_2 24131	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_3 24132	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_4 24133	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_5 24134	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_6 24135	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_7 24136	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GOWANUS_GT4_8 24137	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97

GREENIDGE___3 23582	54.33 1.49 -1.41	52.41 1.16 -0.68	48.19 0.88 -1.11	44.54 0.47 -1.61	44.80 0.52 -1.28	44.38 0.56 -0.95	44.61 0.52 -1.28	45.52 0.45 -0.53	48.32 0.90 0.00	48.89 1.12 -0.90	51.68 1.20 -0.24	52.89 1.23 -0.53	53.03 1.29 0.00	52.04 1.17 0.00	53.29 1.04 0.00	54.67 1.18 0.00	58.60 1.43 0.00	62.76 1.68 -1.10	62.72 1.91 -2.83	61.39 1.76 -2.88	59.19 1.61 -5.68	52.14 1.34 -2.83	48.47 1.46 0.00	49.96 1.45 -0.28
GREENIDGE___4 23583	54.33 1.49 -1.41	52.41 1.16 -0.68	48.19 0.88 -1.11	44.54 0.47 -1.61	44.80 0.52 -1.28	44.38 0.56 -0.95	44.61 0.52 -1.28	45.52 0.45 -0.53	48.32 0.90 0.00	48.89 1.12 -0.90	51.68 1.20 -0.24	52.89 1.23 -0.53	53.03 1.29 0.00	52.04 1.17 0.00	53.29 1.04 0.00	54.67 1.18 0.00	58.60 1.43 0.00	62.76 1.68 -1.10	62.72 1.91 -2.83	61.39 1.76 -2.88	59.19 1.61 -5.68	52.14 1.34 -2.83	48.47 1.46 0.00	49.96 1.45 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
GROVEVILLE___HYD 323602	65.04 5.71 -7.90	59.82 5.46 -3.80	56.57 4.81 -5.56	54.83 4.29 -8.07	53.78 4.34 -6.44	52.06 4.42 -4.76	53.86 4.63 -6.41	52.49 4.86 -3.09	54.66 5.40 -1.84	58.60 5.39 -6.35	60.18 5.72 -4.22	63.35 5.83 -6.38	63.30 5.84 -5.72	63.88 5.85 -7.17	68.90 6.06 -10.61	70.57 6.15 -10.93	74.31 6.51 -10.62	83.66 6.95 -16.72	82.91 6.61 -18.32	77.88 6.41 -14.73	83.60 5.81 -25.89	66.85 5.37 -13.51	56.01 5.22 -3.79	57.91 5.35 -4.33
HAMPSHIRE___PAPER_HYD 323593	35.61 -2.31 13.51	35.36 -2.43 12.78	44.13 -2.08 0.00	41.06 -1.40 0.00	41.62 -1.38 0.00	41.54 -1.33 0.00	41.49 -1.33 0.00	43.43 -1.11 0.00	46.04 -1.38 0.00	44.69 -1.17 1.00	48.65 -1.31 0.27	49.27 -1.28 0.59	50.44 -1.29 0.00	49.34 -1.52 0.00	50.62 -1.62 0.00	51.83 -1.66 0.00	55.22 -1.94 0.00	57.18 -1.92 0.88	54.08 -1.62 2.28	53.00 -1.42 2.32	46.07 -1.25 4.58	44.68 -1.01 2.28	45.64 -1.36 0.00	46.22 -1.69 0.32
HARDSCRABBLE_WT_PWR 323673	49.35 0.93 3.01	50.30 0.91 1.17	47.04 0.83 0.00	43.19 0.72 0.00	43.82 0.81 0.00	43.68 0.81 0.01	43.63 0.81 0.00	45.57 1.03 0.00	48.51 1.09 0.00	45.73 1.03 2.16	50.85 1.20 0.58	50.94 1.08 1.28	52.97 1.24 0.00	51.94 1.07 0.00	53.28 1.04 0.01	54.50 1.01 0.00	58.24 1.08 0.01	59.15 1.14 1.97	54.07 1.16 5.07	52.70 1.13 5.18	42.78 1.09 10.20	44.00 1.10 5.07	48.18 1.18 0.00	48.75 1.21 0.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	64.06 5.35 -7.28	59.12 5.06 -3.51	55.84 4.44 -5.19	53.96 3.95 -7.55	53.02 4.00 -6.02	51.40 4.08 -4.45	53.10 4.28 -5.99	58.57 4.63 -9.39	82.79 5.08 -30.30	78.33 5.06 -26.40	104.18 5.43 -48.53	115.61 5.47 -58.99	151.66 5.59 -94.33	174.62 5.55 -118.20	232.65 5.80 -174.61	239.53 5.83 -180.21	238.24 6.18 -174.89	271.53 6.54 -205.01	183.71 6.26 -119.46	119.37 6.07 -56.56	82.55 5.50 -25.15	90.81 5.08 -37.76	114.51 5.03 -62.47	99.96 5.16 -46.57
HARZA MOOSE___RIVER 24016	53.28 0.57 -1.29	53.42 0.40 -2.46	46.73 0.41 -0.11	43.04 0.42 -0.16	43.60 0.47 -0.12	43.43 0.47 -0.09	43.37 0.43 -0.12	45.27 0.67 -0.05	48.17 0.76 0.00	46.32 0.80 1.34	50.82 0.95 0.36	51.32 0.97 0.79	52.87 1.14 0.00	51.79 0.92 0.00	53.18 0.94 0.01	54.40 0.91 0.00	58.19 1.03 0.01	59.94 1.14 1.18	56.21 1.27 3.05	54.94 1.31 3.11	46.96 1.19 6.13	45.93 1.01 3.05	47.85 0.85 0.00	48.53 0.72 0.42
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	65.59 6.38 -7.78	60.37 6.06 -3.75	57.09 5.36 -5.52	55.29 4.80 -8.03	54.31 4.90 -6.40	52.54 4.93 -4.74	54.50 5.31 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.13 5.81 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.09 6.90 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.55 6.09 -18.49	69.00 6.20 -15.79	67.62 6.42 -12.97
HEMPSTEAD____ 23647	87.20 6.74 -29.03	69.70 6.47 -12.66	63.18 5.78 -11.20	56.78 5.14 -9.17	56.52 5.24 -8.28	52.98 5.36 -4.74	56.95 5.61 -8.52	62.44 5.88 -12.02	73.84 6.31 -20.12	74.48 6.23 -21.39	81.74 6.63 -24.88	87.37 6.65 -29.58	94.80 6.72 -36.34	100.21 6.61 -42.73	121.56 7.00 -62.32	107.92 7.06 -47.37	125.58 7.55 -60.87	127.78 7.92 -59.88	115.92 7.59 -50.34	90.73 7.49 -26.50	84.83 6.80 -26.14	99.23 6.28 -44.98	84.71 6.39 -31.31	72.40 6.66 -17.51
HICKLING___1 23621	55.65 2.32 -1.90	53.35 1.87 -0.92	49.10 1.48 -1.41	45.50 0.98 -2.05	45.63 0.99 -1.64	45.11 1.03 -1.21	45.44 0.99 -1.63	45.98 0.76 -0.68	48.84 1.42 0.00	49.76 1.68 -1.21	52.42 1.86 -0.33	53.75 1.89 -0.72	53.80 2.07 0.00	52.80 1.93 0.00	54.08 1.83 -0.01	55.41 1.92 0.00	59.40 2.23 -0.01	63.90 2.46 -1.46	64.29 2.55 -3.76	62.90 2.33 -3.83	61.57 2.13 -7.55	53.59 1.87 -3.76	49.03 2.02 0.00	50.64 2.03 -0.38
HICKLING___2 23622	55.65 2.32 -1.90	53.35 1.87 -0.92	49.10 1.48 -1.41	45.50 0.98 -2.05	45.63 0.99 -1.64	45.11 1.03 -1.21	45.44 0.99 -1.63	45.98 0.76 -0.68	48.84 1.42 0.00	49.76 1.68 -1.21	52.42 1.86 -0.33	53.75 1.89 -0.72	53.80 2.07 0.00	52.80 1.93 0.00	54.08 1.83 -0.01	55.41 1.92 0.00	59.40 2.23 -0.01	63.90 2.46 -1.46	64.29 2.55 -3.76	62.90 2.33 -3.83	61.57 2.13 -7.55	53.59 1.87 -3.76	49.03 2.02 0.00	50.64 2.03 -0.38
HIGH FALLS___HY 23754	65.18 5.09 -8.65	59.56 4.85 -4.15	55.97 4.25 -5.52	54.26 3.78 -8.02	53.22 3.83 -6.39	51.55 3.94 -4.73	53.26 4.07 -6.37	51.69 4.50 -2.65	52.30 4.89 0.00	57.25 4.87 -5.51	56.94 5.22 -1.49	59.51 5.11 -3.26	56.91 5.17 0.00	55.96 5.09 0.00	57.75 5.48 -0.02	59.16 5.67 0.00	63.19 6.00 -0.02	71.31 6.48 -4.85	76.70 6.21 -12.51	75.51 6.01 -12.76	83.97 5.45 -26.63	65.61 5.04 -12.61	51.94 4.93 0.00	54.99 5.02 -1.74
HILLBURN___GT 23639	64.17 5.35 -7.39	59.22 5.10 -3.56	56.00 4.53 -5.27	54.11 3.99 -7.65	53.14 4.04 -6.10	51.51 4.12 -4.52	53.27 4.37 -6.08	57.21 4.81 -7.85	76.01 5.22 -23.38	73.57 5.20 -21.50	93.55 5.57 -37.75	103.00 5.68 -46.18	130.31 5.79 -72.78	147.77 5.70 -91.20	192.97 6.01 -134.73	198.57 6.04 -139.04	198.57 6.46 -134.94	225.96 6.78 -159.20	159.25 6.44 -94.83	109.39 6.30 -46.35	82.96 5.71 -25.36	85.08 5.28 -31.84	100.47 5.26 -48.20	89.92 5.40 -36.29
HISHELDN_WT_PWR 323625	53.21 0.51 -1.26	51.28 0.10 -0.61	47.03 -0.18 -1.01	43.38 -0.55 -1.47	43.61 -0.56 -1.17	43.18 -0.56 -0.87	43.35 -0.64 -1.16	43.83 -1.20 -0.48	46.94 -0.47 0.00	47.58 -0.09 -0.81	50.50 0.05 -0.22	51.61 0.10 -0.48	51.84 0.10 0.00	50.92 0.05 0.00	51.99 -0.26 0.00	53.33 -0.16 0.00	57.06 -0.11 0.00	60.85 -0.12 -0.99	60.53 0.00 -2.55	59.29 -0.06 -2.60	57.13 0.10 -5.13	50.52 0.00 -2.55	47.29 0.28 0.00	48.97 0.48 -0.25

HOLTSVILLE_IC_1 23690	87.67 7.20 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.56 8.23 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
HOLTSVILLE_IC_10 23699	88.03 7.56 -29.03	70.45 7.23 -12.66	63.87 6.47 -11.20	57.46 5.82 -9.17	57.21 5.94 -8.27	53.70 6.09 -4.74	57.68 6.34 -8.52	63.06 6.50 -12.01	74.51 6.97 -20.12	75.33 7.08 -21.39	82.54 7.43 -24.88	87.88 7.16 -29.58	95.22 7.14 -36.34	100.87 7.27 -42.73	122.19 7.63 -62.32	108.83 7.97 -47.37	126.67 8.63 -60.87	129.04 9.18 -59.88	117.08 8.76 -50.34	91.99 8.73 -26.51	85.83 7.78 -26.15	100.29 7.34 -44.98	85.98 7.67 -31.31	73.41 7.67 -17.51
HOLTSVILLE_IC_2 23691	87.67 7.20 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.56 8.23 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
HOLTSVILLE_IC_3 23692	87.67 7.20 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.56 8.23 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
HOLTSVILLE_IC_4 23693	87.67 7.20 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.56 8.23 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
HOLTSVILLE_IC_5 23694	87.67 7.20 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.20 5.56 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.56 8.23 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
HOLTSVILLE_IC_6 23695	88.03 7.56 -29.03	70.45 7.23 -12.66	63.87 6.47 -11.20	57.46 5.82 -9.17	57.21 5.94 -8.27	53.70 6.09 -4.74	57.68 6.34 -8.52	63.06 6.50 -12.01	74.51 6.97 -20.12	75.33 7.08 -21.39	82.54 7.43 -24.88	87.88 7.16 -29.58	95.22 7.14 -36.34	100.87 7.27 -42.73	122.19 7.63 -62.32	108.83 7.97 -47.37	126.67 8.63 -60.87	129.04 9.18 -59.88	117.08 8.76 -50.34	91.99 8.73 -26.51	85.83 7.78 -26.15	100.29 7.34 -44.98	85.98 7.67 -31.31	73.41 7.67 -17.51
HOLTSVILLE_IC_7 23696	88.03 7.56 -29.03	70.45 7.23 -12.66	63.87 6.47 -11.20	57.46 5.82 -9.17	57.21 5.94 -8.27	53.70 6.09 -4.74	57.68 6.34 -8.52	63.06 6.50 -12.01	74.51 6.97 -20.12	75.33 7.08 -21.39	82.54 7.43 -24.88	87.88 7.16 -29.58	95.22 7.14 -36.34	100.87 7.27 -42.73	122.19 7.63 -62.32	108.83 7.97 -47.37	126.67 8.63 -60.87	129.04 9.18 -59.88	117.08 8.76 -50.34	91.99 8.73 -26.51	85.83 7.78 -26.15	100.29 7.34 -44.98	85.98 7.67 -31.31	73.41 7.67 -17.51
HOLTSVILLE_IC_8 23697	88.03 7.56 -29.03	70.45 7.23 -12.66	63.87 6.47 -11.20	57.46 5.82 -9.17	57.21 5.94 -8.27	53.70 6.09 -4.74	57.68 6.34 -8.52	63.06 6.50 -12.01	74.51 6.97 -20.12	75.33 7.08 -21.39	82.54 7.43 -24.88	87.88 7.16 -29.58	95.22 7.14 -36.34	100.87 7.27 -42.73	122.19 7.63 -62.32	108.83 7.97 -47.37	126.67 8.63 -60.87	129.04 9.18 -59.88	117.08 8.76 -50.34	91.99 8.73 -26.51	85.83 7.78 -26.15	100.29 7.34 -44.98	85.98 7.67 -31.31	73.41 7.67 -17.51
HOLTSVILLE_IC_9 23698	88.03 7.56 -29.03	70.45 7.23 -12.66	63.87 6.47 -11.20	57.46 5.82 -9.17	57.21 5.94 -8.27	53.70 6.09 -4.74	57.68 6.34 -8.52	63.06 6.50 -12.01	74.51 6.97 -20.12	75.33 7.08 -21.39	82.54 7.43 -24.88	87.88 7.16 -29.58	95.22 7.14 -36.34	100.87 7.27 -42.73	122.19 7.63 -62.32	108.83 7.97 -47.37	126.67 8.63 -60.87	129.04 9.18 -59.88	117.08 8.76 -50.34	91.99 8.73 -26.51	85.83 7.78 -26.15	100.29 7.34 -44.98	85.98 7.67 -31.31	73.41 7.67 -17.51
HOWARD_WT_PWR 323690	54.86 1.90 -1.53	52.77 1.47 -0.74	48.44 1.06 -1.18	44.77 0.59 -1.71	45.01 0.65 -1.36	44.48 0.60 -1.01	44.82 0.64 -1.36	45.51 0.40 -0.56	48.70 1.28 0.00	49.38 1.54 -0.97	52.10 1.61 -0.26	53.35 1.64 -0.57	53.34 1.61 0.00	52.35 1.48 0.00	53.45 1.20 -0.01	54.77 1.28 0.00	58.72 1.54 -0.01	62.96 1.80 -1.18	63.11 2.08 -3.05	61.89 2.04 -3.11	59.99 1.97 -6.12	52.74 1.72 -3.05	48.94 1.93 0.00	50.52 1.98 -0.31
HQ_GEN_CEDARS 23644	43.11 -3.60 4.72	43.11 -3.59 3.86	43.11 -3.10 0.00	40.64 -1.82 0.00	40.72 -2.28 0.00	40.64 -2.23 0.00	40.64 -2.18 0.00	42.54 -2.00 0.00	44.76 -2.65 0.00	43.38 -2.44 1.05	47.09 -2.86 0.28	47.76 -2.76 0.62	48.84 -2.90 0.00	48.02 -2.85 0.00	49.31 -2.92 0.00	50.55 -2.94 0.00	53.68 -3.49 0.00	55.37 -3.66 0.95	52.04 -3.48 2.46	51.00 -3.23 2.51	44.04 -2.91 4.95	43.11 -2.40 2.46	44.14 -2.87 0.00	44.62 -3.28 0.33
HQ_GEN_CEDARS_PROXY 323590	43.11 -3.60 4.72	43.11 -3.59 3.86	43.11 -3.10 0.00	40.64 -1.82 0.00	40.72 -2.28 0.00	40.64 -2.23 0.00	40.64 -2.18 0.00	42.54 -2.00 0.00	44.76 -2.65 0.00	43.38 -2.44 1.05	47.09 -2.86 0.28	47.76 -2.76 0.62	48.84 -2.90 0.00	48.02 -2.85 0.00	49.31 -2.92 0.00	50.55 -2.94 0.00	53.68 -3.49 0.00	55.37 -3.66 0.95	52.04 -3.48 2.46	51.00 -3.23 2.51	44.04 -2.91 4.95	43.11 -2.40 2.46	44.14 -2.87 0.00	44.62 -3.28 0.33
HQ_GEN_IMPORT 323601	41.47 -1.95 8.01	38.32 -1.92 10.32	38.32 -1.66 6.22	38.32 -1.36 2.78	38.32 -1.42 3.26	38.32 -1.41 3.14	41.45 -1.37 0.00	43.21 -1.34 0.00	45.85 -1.56 0.00	45.36 -1.50 0.00	48.52 -1.71 0.00	49.45 -1.69 0.00	49.92 -1.81 0.00	49.14 -1.73 0.00	50.46 -1.78 0.00	51.67 -1.82 0.00	55.16 -2.00 0.00	57.31 -2.10 0.57	54.49 -2.03 1.46	53.26 -1.99 1.49	47.19 -1.76 2.94	44.93 -1.58 1.46	45.32 -1.69 0.00	46.45 -1.78 0.00
HQ_GEN_WHEEL 23651	41.47 -1.95 8.01	38.32 -1.92 10.32	38.32 -1.66 6.22	38.32 -1.36 2.78	38.32 -1.42 3.26	38.32 -1.41 3.14	41.45 -1.37 0.00	43.21 -1.34 0.00	45.85 -1.56 0.00	45.36 -1.50 0.00	48.52 -1.71 0.00	49.45 -1.69 0.00	49.92 -1.81 0.00	49.14 -1.73 0.00	50.46 -1.78 0.00	51.67 -1.82 0.00	55.16 -2.00 0.00	57.31 -2.10 0.57	54.49 -2.03 1.46	53.26 -1.99 1.49	47.19 -1.76 2.94	44.93 -1.58 1.46	45.32 -1.69 0.00	46.45 -1.78 0.00

HUDSON AVE_GT_3 23810	65.49 6.27 -7.78	60.27 5.96 -3.74	56.95 5.22 -5.52	55.16 4.67 -8.02	54.17 4.77 -6.40	52.45 4.84 -4.73	54.37 5.18 -6.37	54.51 5.57 -4.40	61.01 5.93 -7.67	63.19 5.86 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	103.03 6.58 -44.21	105.74 6.63 -45.61	108.48 7.03 -44.28	122.72 7.44 -55.30	104.21 7.19 -39.03	87.12 7.09 -23.29	84.46 6.43 -26.13	72.51 6.04 -18.50	68.98 6.16 -15.81	67.58 6.37 -12.98
HUDSON AVE_GT_4 23540	65.49 6.27 -7.78	60.27 5.96 -3.74	56.95 5.22 -5.52	55.16 4.67 -8.02	54.17 4.77 -6.40	52.45 4.84 -4.73	54.37 5.18 -6.37	54.51 5.57 -4.40	61.01 5.93 -7.67	63.19 5.86 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	103.03 6.58 -44.21	105.74 6.63 -45.61	108.48 7.03 -44.28	122.72 7.44 -55.30	104.21 7.19 -39.03	87.12 7.09 -23.29	84.46 6.43 -26.13	72.51 6.04 -18.50	68.98 6.16 -15.81	67.58 6.37 -12.98
HUDSON AVE_GT_5 23657	65.49 6.27 -7.78	60.27 5.96 -3.74	56.95 5.22 -5.52	55.16 4.67 -8.02	54.17 4.77 -6.40	52.45 4.84 -4.73	54.37 5.18 -6.37	54.51 5.57 -4.40	61.01 5.93 -7.67	63.19 5.86 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	103.03 6.58 -44.21	105.74 6.63 -45.61	108.48 7.03 -44.28	122.72 7.44 -55.30	104.21 7.19 -39.03	87.12 7.09 -23.29	84.46 6.43 -26.13	72.51 6.04 -18.50	68.98 6.16 -15.81	67.58 6.37 -12.98
HUDSON_AVE_10 24168	65.38 6.17 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.46 5.52 -4.40	60.96 5.88 -7.67	63.14 5.81 -10.47	69.66 6.13 -13.30	74.44 6.13 -17.17	81.82 6.21 -23.88	86.84 6.05 -29.92	102.88 6.42 -44.21	105.57 6.47 -45.61	108.37 6.91 -44.28	122.60 7.32 -55.30	104.09 7.07 -39.03	87.00 6.98 -23.29	84.36 6.33 -26.13	72.36 5.90 -18.50	68.89 6.07 -15.81	67.48 6.27 -12.98
HUNTER MOUNT___DRP 323613	69.19 3.65 -14.10	60.83 3.59 -6.68	55.71 3.05 -6.46	54.74 2.89 -9.39	53.37 2.88 -7.48	51.17 2.75 -5.55	52.80 2.53 -7.45	49.78 2.14 -3.10	49.93 2.51 0.00	58.62 2.76 -8.99	54.97 2.31 -2.42	58.95 2.51 -5.31	54.11 2.38 0.00	53.31 2.44 0.00	54.73 2.46 -0.03	56.06 2.57 0.00	60.23 3.03 -0.03	70.27 3.66 -6.63	78.57 3.48 -17.11	77.60 3.40 -17.45	89.40 3.11 -34.40	68.05 2.98 -17.11	49.69 2.68 0.00	53.77 2.70 -2.84
HUNTINGTON_RES_REC 323705	87.46 6.99 -29.03	69.95 6.73 -12.66	63.37 5.96 -11.20	56.99 5.35 -9.17	56.69 5.42 -8.27	53.19 5.57 -4.74	57.16 5.82 -8.52	62.57 6.01 -12.01	74.08 6.55 -20.12	74.72 6.47 -21.39	81.98 6.88 -24.87	87.47 6.75 -29.58	94.96 6.88 -36.34	100.51 6.92 -42.73	121.82 7.26 -62.32	108.35 7.49 -47.37	126.04 8.00 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.18 7.94 -26.50	85.20 7.16 -26.14	99.61 6.67 -44.98	85.27 6.96 -31.31	72.69 6.95 -17.51
HUNTLEY___63 23557	52.91 0.41 -1.07	51.03 -0.05 -0.52	46.86 -0.23 -0.88	43.16 -0.59 -1.29	43.47 -0.56 -1.02	43.03 -0.60 -0.76	43.03 -0.81 -1.02	43.41 -1.56 -0.42	46.47 -0.95 0.00	47.08 -0.47 -0.68	50.06 -0.35 -0.18	51.23 -0.30 -0.40	51.53 -0.21 0.00	50.62 -0.25 0.00	51.67 -0.57 0.00	53.06 -0.43 0.00	56.78 -0.40 0.00	60.29 -0.54 -0.85	59.70 -0.47 -2.18	58.45 -0.51 -2.22	56.02 -0.26 -4.39	49.76 -0.39 -2.18	46.96 -0.05 0.00	48.74 0.29 -0.22
HUNTLEY___64 23558	52.91 0.41 -1.07	51.03 -0.05 -0.52	46.86 -0.23 -0.88	43.16 -0.59 -1.29	43.47 -0.56 -1.02	43.03 -0.60 -0.76	43.03 -0.81 -1.02	43.41 -1.56 -0.42	46.47 -0.95 0.00	47.08 -0.47 -0.68	50.06 -0.35 -0.18	51.23 -0.30 -0.40	51.53 -0.21 0.00	50.62 -0.25 0.00	51.67 -0.57 0.00	53.06 -0.43 0.00	56.78 -0.40 0.00	60.29 -0.54 -0.85	59.70 -0.47 -2.18	58.45 -0.51 -2.22	56.02 -0.26 -4.39	49.76 -0.39 -2.18	46.96 -0.05 0.00	48.74 0.29 -0.22
HUNTLEY___65 23559	52.91 0.41 -1.07	51.03 -0.05 -0.52	46.86 -0.23 -0.88	43.16 -0.59 -1.29	43.47 -0.56 -1.02	43.03 -0.60 -0.76	43.03 -0.81 -1.02	43.41 -1.56 -0.42	46.47 -0.95 0.00	47.08 -0.47 -0.68	50.06 -0.35 -0.18	51.23 -0.30 -0.40	51.53 -0.21 0.00	50.62 -0.25 0.00	51.67 -0.57 0.00	53.06 -0.43 0.00	56.78 -0.40 0.00	60.29 -0.54 -0.85	59.70 -0.47 -2.18	58.45 -0.51 -2.22	56.02 -0.26 -4.39	49.76 -0.39 -2.18	46.96 -0.05 0.00	48.74 0.29 -0.22
HUNTLEY___66 23560	52.91 0.41 -1.07	51.03 -0.05 -0.52	46.86 -0.23 -0.88	43.16 -0.59 -1.29	43.47 -0.56 -1.02	43.03 -0.60 -0.76	43.03 -0.81 -1.02	43.41 -1.56 -0.42	46.47 -0.95 0.00	47.08 -0.47 -0.68	50.06 -0.35 -0.18	51.23 -0.30 -0.40	51.53 -0.21 0.00	50.62 -0.25 0.00	51.67 -0.57 0.00	53.06 -0.43 0.00	56.78 -0.40 0.00	60.29 -0.54 -0.85	59.70 -0.47 -2.18	58.45 -0.51 -2.22	56.02 -0.26 -4.39	49.76 -0.39 -2.18	46.96 -0.05 0.00	48.74 0.29 -0.22
HUNTLEY___67 23561	52.48 -0.05 -1.10	50.59 -0.51 -0.53	46.42 -0.69 -0.90	42.80 -0.98 -1.31	43.10 -0.95 -1.05	42.66 -0.98 -0.77	42.71 -1.15 -1.04	43.15 -1.83 -0.43	46.14 -1.28 0.00	46.72 -0.84 -0.70	49.67 -0.75 -0.19	50.79 -0.77 -0.41	51.06 -0.67 0.00	50.21 -0.66 0.00	51.25 -0.99 0.00	52.58 -0.91 0.00	56.26 -0.92 0.00	59.77 -1.08 -0.87	59.29 -0.93 -2.24	58.11 -0.91 -2.28	55.71 -0.68 -4.50	49.49 -0.72 -2.24	46.63 -0.38 0.00	48.31 -0.14 -0.22
HUNTLEY___68 23562	52.48 -0.05 -1.10	50.59 -0.51 -0.53	46.42 -0.69 -0.90	42.80 -0.98 -1.31	43.10 -0.95 -1.05	42.66 -0.98 -0.77	42.71 -1.15 -1.04	43.15 -1.83 -0.43	46.14 -1.28 0.00	46.72 -0.84 -0.70	49.67 -0.75 -0.19	50.79 -0.77 -0.41	51.06 -0.67 0.00	50.21 -0.66 0.00	51.25 -0.99 0.00	52.58 -0.91 0.00	56.26 -0.92 0.00	59.77 -1.08 -0.87	59.29 -0.93 -2.24	58.11 -0.91 -2.28	55.71 -0.68 -4.50	49.49 -0.72 -2.24	46.63 -0.38 0.00	48.31 -0.14 -0.22
HYLAND___LFGE 323620	55.83 3.19 -1.21	53.93 2.78 -0.58	49.49 2.31 -0.97	45.54 1.65 -1.42	45.89 1.76 -1.13	45.34 1.63 -0.84	45.32 1.37 -1.12	45.64 0.62 -0.47	48.46 1.04 0.00	47.02 -0.61 -0.77	48.53 -1.91 -0.21	49.55 -2.05 -0.45	49.20 -2.53 0.00	47.56 -3.31 0.00	48.38 -3.87 0.00	49.59 -3.90 0.00	53.80 -3.37 0.00	59.01 -1.92 -0.95	60.78 0.35 -2.44	61.67 2.44 -2.49	59.82 3.01 -4.92	53.29 2.88 -2.44	49.88 2.87 0.00	51.32 2.84 -0.24
INDECK___CORINTH 23802	84.46 4.99 -28.04	68.59 4.90 -13.12	58.20 4.30 -7.69	57.51 3.86 -11.18	55.74 3.83 -8.91	53.36 3.86 -6.62	55.59 3.90 -8.88	52.38 4.14 -3.69	52.16 4.74 0.00	69.65 4.92 -17.87	60.03 4.97 -4.82	66.80 5.11 -10.55	56.59 4.86 0.00	55.40 4.53 0.00	57.00 4.70 -0.06	58.20 4.71 0.00	62.20 4.97 -0.06	78.89 5.34 -13.57	98.68 5.69 -35.01	97.84 5.39 -35.71	124.85 5.45 -67.51	87.72 4.94 -34.81	51.66 4.65 0.00	60.01 6.13 -5.65
INDECK___ILION 23567	49.14 0.72 3.01	50.10 0.71 1.17	46.85 0.65 0.00	43.02 0.55 0.00	43.65 0.65 0.00	43.51 0.64 0.01	43.47 0.64 0.00	45.30 0.76 0.00	48.27 0.85 0.00	45.50 0.80 2.16	50.60 0.95 0.58	50.73 0.87 1.28	52.71 0.98 0.00	51.73 0.86 0.00	53.12 0.89 0.01	54.34 0.85 0.00	58.13 0.97 0.01	59.03 1.02 1.97	53.89 0.98 5.07	52.53 0.96 5.18	42.63 0.94 10.20	43.76 0.86 5.07	47.85 0.85 0.00	48.46 0.91 0.68

INDECK___OLEAN 23982	53.59 0.82 -1.34	51.06 -0.15 -0.65	46.57 -0.69 -1.06	42.94 -1.06 -1.54	43.19 -1.03 -1.23	42.80 -0.98 -0.91	43.06 -0.98 -1.22	43.67 -1.38 -0.51	47.51 0.10 0.00	48.24 0.52 -0.85	51.11 0.65 -0.23	52.26 0.62 -0.50	52.46 0.72 0.00	51.48 0.61 0.00	52.56 0.32 0.00	53.97 0.48 0.00	57.80 0.63 0.00	61.57 0.54 -1.05	61.38 0.70 -2.70	60.00 0.51 -2.75	57.94 0.62 -5.42	51.10 0.43 -2.70	47.67 0.66 0.00	49.22 0.72 -0.27
INDECK___OSWEGO 23783	51.76 -0.46 -0.79	50.92 -0.46 -0.81	46.18 -0.46 -0.43	42.54 -0.55 -0.63	42.99 -0.51 -0.50	42.73 -0.51 -0.37	42.76 -0.56 -0.50	44.17 -0.58 -0.21	46.80 -0.62 0.00	46.16 -0.70 0.00	49.53 -0.70 0.00	50.47 -0.67 0.00	51.11 -0.62 0.00	50.21 -0.66 0.00	51.51 -0.73 0.00	52.74 -0.75 0.00	56.49 -0.68 0.00	59.26 -0.72 0.00	57.35 -0.64 0.00	56.06 -0.68 0.00	51.27 -0.62 0.00	47.34 -0.62 0.00	46.54 -0.47 0.00	47.80 -0.43 0.00
INDECK___YERKES 23781	52.96 0.46 -1.07	51.08 0.00 -0.52	46.91 -0.18 -0.88	43.20 -0.55 -1.29	43.51 -0.51 -1.02	43.07 -0.56 -0.76	43.07 -0.77 -1.02	43.46 -1.51 -0.42	46.51 -0.90 0.00	47.12 -0.42 -0.68	50.16 -0.25 -0.18	51.29 -0.25 -0.40	51.58 -0.15 0.00	50.72 -0.15 0.00	51.77 -0.47 0.00	53.12 -0.37 0.00	56.83 -0.34 0.00	60.35 -0.48 -0.85	59.76 -0.40 -2.18	58.51 -0.46 -2.22	56.07 -0.21 -4.39	49.82 -0.33 -2.18	47.05 0.05 0.00	48.79 0.34 -0.22
INDIAN POINT_GT_1 24139	64.64 5.51 -7.70	59.53 5.26 -3.71	56.29 4.62 -5.47	54.53 4.12 -7.94	53.50 4.17 -6.33	51.81 4.25 -4.69	53.62 4.50 -6.31	54.08 4.81 -4.72	61.80 5.17 -9.22	63.55 5.16 -11.53	71.51 5.57 -15.70	76.82 5.68 -20.01	86.17 5.74 -28.70	92.52 5.70 -35.96	111.32 5.95 -53.13	114.35 6.04 -54.82	116.84 6.46 -53.21	132.28 6.78 -65.53	108.92 6.44 -44.50	88.63 6.35 -25.53	83.63 5.76 -25.98	73.07 5.32 -19.78	71.27 5.26 -19.00	68.95 5.45 -15.27
INDIAN POINT_GT_2 23659	64.64 5.51 -7.70	59.53 5.26 -3.71	56.29 4.62 -5.47	54.53 4.12 -7.94	53.50 4.17 -6.33	51.81 4.25 -4.69	53.62 4.50 -6.31	54.08 4.81 -4.72	61.80 5.17 -9.22	63.55 5.16 -11.53	71.51 5.57 -15.70	76.82 5.68 -20.01	86.17 5.74 -28.70	92.52 5.70 -35.96	111.32 5.95 -53.13	114.35 6.04 -54.82	116.84 6.46 -53.21	132.28 6.78 -65.53	108.92 6.44 -44.50	88.63 6.35 -25.53	83.63 5.76 -25.98	73.07 5.32 -19.78	71.27 5.26 -19.00	68.95 5.45 -15.27
INDIAN POINT_GT_3 24019	64.64 5.51 -7.70	59.53 5.26 -3.71	56.29 4.62 -5.47	54.53 4.12 -7.94	53.50 4.17 -6.33	51.81 4.25 -4.69	53.62 4.50 -6.31	54.08 4.81 -4.72	61.80 5.17 -9.22	63.55 5.16 -11.53	71.51 5.57 -15.70	76.82 5.68 -20.01	86.17 5.74 -28.70	92.52 5.70 -35.96	111.32 5.95 -53.13	114.35 6.04 -54.82	116.84 6.46 -53.21	132.28 6.78 -65.53	108.92 6.44 -44.50	88.63 6.35 -25.53	83.63 5.76 -25.98	73.07 5.32 -19.78	71.27 5.26 -19.00	68.95 5.45 -15.27
INDIAN POINT___2 23530	64.47 5.45 -7.59	59.42 5.21 -3.65	56.22 4.62 -5.40	54.38 4.08 -7.84	53.42 4.17 -6.25	51.75 4.25 -4.63	53.50 4.45 -6.22	54.35 4.77 -5.04	63.33 5.17 -10.74	64.52 5.11 -12.55	73.82 5.53 -18.06	79.51 5.57 -22.79	90.86 5.69 -33.43	98.36 5.60 -41.89	120.04 5.90 -61.90	123.30 5.94 -63.87	125.51 6.35 -62.00	142.21 6.66 -75.57	114.22 6.38 -49.86	90.70 6.24 -27.72	83.30 5.66 -25.75	74.22 5.23 -21.02	74.37 5.22 -22.14	71.14 5.40 -17.51
INDIAN POINT___3 23531	64.59 5.45 -7.70	59.48 5.21 -3.71	56.25 4.58 -5.47	54.49 4.08 -7.95	53.46 4.13 -6.33	51.81 4.25 -4.69	53.58 4.45 -6.31	54.00 4.72 -4.74	61.81 5.12 -9.27	63.54 5.11 -11.57	71.55 5.53 -15.79	76.83 5.57 -20.12	86.24 5.64 -28.87	92.59 5.55 -36.18	111.54 5.85 -53.45	114.53 5.88 -55.15	117.00 6.29 -53.54	132.48 6.60 -65.90	109.01 6.32 -44.71	88.54 6.19 -25.62	83.49 5.61 -25.99	72.98 5.18 -19.83	71.34 5.22 -19.12	68.99 5.40 -15.36
IP CORINTH___1 23988	84.77 5.30 -28.04	68.84 5.16 -13.12	58.43 4.53 -7.69	57.76 4.12 -11.18	55.95 4.04 -8.91	53.62 4.12 -6.62	55.81 4.11 -8.88	52.61 4.37 -3.69	52.44 5.02 0.00	69.94 5.20 -17.87	60.27 5.22 -4.82	67.11 5.42 -10.55	56.86 5.12 0.00	55.70 4.84 0.00	57.27 4.97 -0.06	58.52 5.03 0.00	62.48 5.26 -0.06	79.25 5.70 -13.57	99.02 6.03 -35.01	98.18 5.73 -35.71	125.16 5.76 -67.51	88.01 5.23 -34.81	51.94 4.93 0.00	60.01 6.13 -5.65
IP___TICONDEROGA 23804	88.45 9.10 -27.91	72.57 8.95 -13.06	61.70 7.81 -7.68	60.51 6.88 -11.16	58.69 6.79 -8.90	56.39 6.90 -6.61	58.62 6.94 -8.86	55.85 7.62 -3.69	56.05 8.63 0.00	73.84 9.19 -17.79	64.73 9.70 -4.80	71.82 10.18 -10.50	61.40 9.67 0.00	60.18 9.31 0.00	61.96 9.66 -0.06	63.12 9.63 0.00	67.40 10.18 -0.06	84.57 11.10 -13.49	103.92 11.13 -34.80	102.73 10.50 -35.50	129.02 10.07 -67.06	91.58 9.01 -34.60	55.52 8.51 0.00	63.21 9.36 -5.62
ISLIP_RES_REC 323679	88.38 7.92 -29.03	70.76 7.54 -12.66	64.10 6.70 -11.20	57.67 6.03 -9.17	57.42 6.15 -8.27	53.92 6.30 -4.74	57.89 6.55 -8.52	63.33 6.77 -12.01	74.83 7.30 -20.12	75.70 7.45 -21.39	82.95 7.83 -24.88	88.29 7.57 -29.58	95.68 7.61 -36.34	101.33 7.73 -42.73	122.66 8.10 -62.32	109.37 8.51 -47.37	127.18 9.14 -60.87	129.64 9.78 -59.88	117.60 9.27 -50.34	92.51 9.25 -26.51	86.24 8.20 -26.15	100.67 7.72 -44.98	86.31 7.99 -31.31	73.70 7.96 -17.51
JARVIS____ 23743	48.79 0.36 3.01	49.79 0.40 1.17	46.53 0.33 0.00	42.76 0.30 0.00	43.30 0.30 0.00	43.17 0.30 0.01	43.12 0.30 0.00	44.86 0.31 0.00	47.79 0.38 0.00	45.08 0.37 2.16	50.05 0.40 0.58	50.27 0.41 1.28	52.14 0.41 0.00	51.27 0.41 0.00	52.65 0.42 0.01	53.92 0.43 0.00	57.62 0.46 0.01	58.49 0.48 1.97	53.37 0.46 5.07	52.02 0.45 5.18	42.10 0.41 10.20	43.23 0.34 5.07	47.38 0.37 0.00	47.93 0.38 0.68
JENNISON___1 23625	58.59 3.39 -3.76	55.38 3.03 -1.79	50.81 2.68 -1.93	47.51 2.25 -2.80	47.51 2.28 -2.23	46.84 2.31 -1.65	47.31 2.27 -2.22	47.92 2.45 -0.92	50.36 2.94 0.00	52.31 3.04 -2.40	54.29 3.42 -0.65	55.98 3.43 -1.42	55.56 3.83 0.00	54.38 3.51 0.00	55.85 3.60 -0.01	57.34 3.85 0.00	61.41 4.23 -0.01	67.02 4.44 -2.60	69.14 4.47 -6.70	67.83 4.26 -6.83	69.20 3.84 -13.46	57.97 3.31 -6.70	50.25 3.24 0.00	52.17 3.18 -0.76
JENNISON___2 23626	58.59 3.39 -3.76	55.38 3.03 -1.79	50.81 2.68 -1.93	47.51 2.25 -2.80	47.51 2.28 -2.23	46.84 2.31 -1.65	47.31 2.27 -2.22	47.92 2.45 -0.92	50.36 2.94 0.00	52.31 3.04 -2.40	54.29 3.42 -0.65	55.98 3.43 -1.42	55.56 3.83 0.00	54.38 3.51 0.00	55.85 3.60 -0.01	57.34 3.85 0.00	61.41 4.23 -0.01	67.02 4.44 -2.60	69.14 4.47 -6.70	67.83 4.26 -6.83	69.20 3.84 -13.46	57.97 3.31 -6.70	50.25 3.24 0.00	52.17 3.18 -0.76
JERICHO_RISE_WT_PWR 323719	44.20 -3.34 3.89	44.35 -3.18 3.02	43.52 -2.68 0.00	40.34 -2.12 0.00	40.89 -2.11 0.00	40.81 -2.06 0.00	40.85 -1.97 0.00	42.54 -2.00 0.00	45.19 -2.23 0.00	43.66 -2.16 1.05	47.18 -2.76 0.28	47.96 -2.56 0.62	48.79 -2.95 0.00	48.07 -2.80 0.00	49.26 -2.98 0.00	50.55 -2.94 0.00	53.79 -3.37 0.00	55.60 -3.42 0.96	52.26 -3.25 2.48	50.86 -3.35 2.53	43.80 -3.11 4.98	42.66 -2.83 2.48	43.95 -3.05 0.00	44.76 -3.13 0.33

KCE_NY_1 323755	84.51 5.35 -27.73	68.70 5.16 -12.98	58.44 4.58 -7.66	57.77 4.16 -11.14	56.01 4.13 -8.88	53.68 4.20 -6.60	55.82 4.15 -8.84	52.54 4.32 -3.68	52.30 4.89 0.00	69.55 5.02 -17.67	60.27 5.27 -4.77	67.05 5.47 -10.44	57.11 5.38 0.00	56.11 5.24 0.00	57.68 5.38 -0.06	58.95 5.46 0.00	63.06 5.83 -0.06	79.54 6.18 -13.37	98.63 6.14 -34.51	97.84 5.90 -35.20	123.87 5.56 -66.42	87.35 5.08 -34.30	51.85 4.84 0.00	59.07 5.26 -5.59
KEDC_PORT_JEFF_GT2 24210	87.82 7.35 -29.03	70.30 7.08 -12.66	63.69 6.28 -11.20	57.29 5.65 -9.17	57.04 5.76 -8.27	53.54 5.92 -4.74	57.51 6.17 -8.52	62.93 6.37 -12.01	74.41 6.87 -20.12	75.23 6.98 -21.39	82.34 7.23 -24.88	87.32 6.60 -29.58	94.70 6.62 -36.34	100.31 6.71 -42.73	121.61 7.05 -62.32	108.24 7.38 -47.37	125.98 7.94 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.47 8.22 -26.51	85.41 7.37 -26.15	99.90 6.95 -44.98	85.88 7.57 -31.31	73.31 7.57 -17.51
KEDC_PORT_JEFF_GT3 24211	87.82 7.35 -29.03	70.30 7.08 -12.66	63.69 6.28 -11.20	57.29 5.65 -9.17	57.04 5.76 -8.27	53.54 5.92 -4.74	57.51 6.17 -8.52	62.93 6.37 -12.01	74.41 6.87 -20.12	75.23 6.98 -21.39	82.34 7.23 -24.88	87.32 6.60 -29.58	94.70 6.62 -36.34	100.31 6.71 -42.73	121.61 7.05 -62.32	108.24 7.38 -47.37	125.98 7.94 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.47 8.22 -26.51	85.41 7.37 -26.15	99.90 6.95 -44.98	85.88 7.57 -31.31	73.31 7.57 -17.51
KEDC_GLWD_GT4 24219	87.15 6.68 -29.03	69.59 6.37 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.28	52.85 5.23 -4.74	56.82 5.48 -8.52	62.39 5.83 -12.02	73.79 6.26 -20.12	74.48 6.23 -21.39	81.59 6.48 -24.88	87.27 6.55 -29.58	94.70 6.62 -36.34	100.11 6.51 -42.73	121.40 6.84 -62.32	107.76 6.90 -47.37	125.41 7.38 -60.87	127.60 7.74 -59.88	115.75 7.42 -50.34	90.51 7.26 -26.50	84.63 6.59 -26.14	99.04 6.09 -44.98	84.42 6.11 -31.31	72.35 6.61 -17.51
KEDC_GLWD_GT5 24220	87.15 6.68 -29.03	69.59 6.37 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.28	52.85 5.23 -4.74	56.82 5.48 -8.52	62.39 5.83 -12.02	73.79 6.26 -20.12	74.48 6.23 -21.39	81.59 6.48 -24.88	87.27 6.55 -29.58	94.70 6.62 -36.34	100.11 6.51 -42.73	121.40 6.84 -62.32	107.76 6.90 -47.37	125.41 7.38 -60.87	127.60 7.74 -59.88	115.75 7.42 -50.34	90.51 7.26 -26.50	84.63 6.59 -26.14	99.04 6.09 -44.98	84.42 6.11 -31.31	72.35 6.61 -17.51
KENSICO____ 23655	64.91 5.71 -7.76	59.76 5.46 -3.74	56.52 4.81 -5.51	54.76 4.29 -8.01	53.72 4.34 -6.38	52.02 4.42 -4.72	53.89 4.71 -6.36	54.02 4.99 -4.49	60.87 5.36 -8.10	62.97 5.34 -10.76	69.97 5.77 -13.97	74.92 5.83 -17.96	82.84 5.90 -25.21	88.31 6.11 -31.59	105.03 6.11 -46.68	107.85 6.20 -48.16	110.55 6.63 -46.76	125.07 6.95 -58.13	105.14 6.61 -40.55	87.18 6.52 -23.91	83.91 5.91 -26.11	72.29 5.47 -18.86	69.20 5.50 -16.70	67.54 5.69 -13.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	64.43 5.09 -7.91	59.21 4.85 -3.79	55.73 4.30 -5.23	53.89 3.82 -7.60	52.93 3.87 -6.06	51.30 3.94 -4.48	52.93 4.07 -6.03	51.47 4.41 -2.51	52.20 4.79 0.00	56.73 4.83 -5.04	56.66 5.07 -1.36	59.13 5.01 -2.97	56.81 5.07 0.00	55.91 5.04 0.00	57.64 5.38 -0.02	59.05 5.56 0.00	63.08 5.89 -0.02	71.02 6.42 -4.62	75.99 6.09 -11.92	74.86 5.96 -12.16	82.87 5.40 -25.58	64.99 4.99 -12.03	51.85 4.84 0.00	54.74 4.92 -1.59
KIAC_JFK_GT1 23816	65.80 6.58 -7.78	60.52 6.22 -3.74	57.18 5.45 -5.52	55.33 4.84 -8.02	54.34 4.94 -6.40	52.58 4.97 -4.73	54.63 5.44 -6.37	54.73 5.79 -4.40	61.30 6.21 -7.67	63.47 6.14 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	103.19 6.74 -44.21	105.90 6.79 -45.61	108.71 7.26 -44.28	122.96 7.68 -55.30	104.44 7.42 -39.03	87.29 7.26 -23.29	84.62 6.59 -26.13	72.56 6.09 -18.50	69.21 6.39 -15.81	67.82 6.61 -12.98
KIAC_JFK_GT2 23817	65.80 6.58 -7.78	60.52 6.22 -3.74	57.18 5.45 -5.52	55.33 4.84 -8.02	54.34 4.94 -6.40	52.58 4.97 -4.73	54.63 5.44 -6.37	54.73 5.79 -4.40	61.30 6.21 -7.67	63.47 6.14 -10.47	69.81 6.28 -13.30	74.59 6.29 -17.17	81.97 6.36 -23.88	86.99 6.20 -29.92	103.19 6.74 -44.21	105.90 6.79 -45.61	108.71 7.26 -44.28	122.96 7.68 -55.30	104.44 7.42 -39.03	87.29 7.26 -23.29	84.62 6.59 -26.13	72.56 6.09 -18.50	69.21 6.39 -15.81	67.82 6.61 -12.98
KINTIGH____ 23543	51.13 -0.31 0.00	50.13 -0.46 -0.02	46.52 -0.46 -0.78	42.83 -0.76 -1.13	43.17 -0.73 -0.90	42.72 -0.82 -0.67	42.74 -0.98 -0.90	43.32 -1.60 -0.37	46.00 -1.42 0.00	45.83 -1.03 0.00	49.27 -0.96 0.00	50.12 -1.02 0.00	50.85 -0.88 0.00	49.96 -0.91 0.00	51.04 -1.20 0.00	52.42 -1.07 0.00	56.14 -1.03 0.00	59.51 -1.20 -0.72	58.75 -1.10 -1.87	57.57 -1.08 -1.91	54.82 -0.83 -3.75	48.97 -0.86 -1.87	46.45 -0.56 0.00	47.84 -0.39 0.00
LACHUTE____HYDRO 323717	88.45 9.10 -27.91	72.57 8.95 -13.06	61.70 7.81 -7.68	60.51 6.88 -11.16	58.69 6.79 -8.90	56.39 6.90 -6.61	58.62 6.94 -8.86	55.85 7.62 -3.69	56.05 8.63 0.00	73.84 9.19 -17.79	64.73 9.70 -4.80	71.82 10.18 -10.50	61.40 9.67 0.00	60.18 9.31 0.00	61.96 9.66 -0.06	63.12 9.63 0.00	67.40 10.18 -0.06	84.57 11.10 -13.49	103.92 11.13 -34.80	102.73 10.50 -35.50	129.02 10.07 -67.06	91.58 9.01 -34.60	55.52 8.51 0.00	63.21 9.36 -5.62
LEDERLE____ 23769	64.66 5.76 -7.47	59.62 5.46 -3.60	56.37 4.85 -5.32	54.48 4.29 -7.73	53.50 4.34 -6.16	51.85 4.42 -4.56	53.63 4.67 -6.14	55.91 4.99 -6.37	69.65 5.45 -16.78	69.11 5.43 -16.82	83.52 5.82 -27.47	91.04 5.93 -33.97	110.03 6.05 -52.25	122.29 5.95 -65.47	155.23 6.27 -96.72	159.61 6.31 -99.81	160.73 6.69 -96.88	182.61 7.07 -115.56	136.06 6.72 -71.35	99.93 6.58 -36.61	83.38 5.97 -25.52	79.66 5.51 -26.18	87.06 5.45 -34.60	80.36 5.64 -26.49
LINDEN COGEN____ 23786	65.18 5.96 -7.78	59.97 5.66 -3.74	56.67 4.95 -5.52	54.90 4.42 -8.02	53.87 4.47 -6.40	52.24 4.63 -4.73	54.16 4.97 -6.37	54.33 5.39 -4.40	60.77 5.69 -7.67	62.95 5.62 -10.47	69.56 6.02 -13.30	74.28 5.98 -17.17	81.66 6.05 -23.88	86.64 5.85 -29.92	102.61 6.16 -44.21	105.31 6.20 -45.61	108.08 6.63 -44.28	122.36 7.07 -55.30	103.86 6.84 -39.03	86.72 6.69 -23.29	84.15 6.12 -26.13	72.22 5.75 -18.50	68.79 5.97 -15.81	67.34 6.13 -12.98
LIPA_MISC_IPP 23656	87.57 7.10 -29.03	70.00 6.78 -12.66	63.41 6.00 -11.20	57.08 5.44 -9.17	56.78 5.51 -8.27	53.28 5.66 -4.74	57.25 5.91 -8.52	62.75 6.19 -12.01	74.17 6.64 -20.12	75.04 6.79 -21.39	82.19 7.08 -24.88	87.58 6.85 -29.58	94.96 6.88 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.56 7.70 -47.37	126.38 8.35 -60.87	128.80 8.94 -59.88	116.85 8.53 -50.34	91.71 8.46 -26.51	85.56 7.52 -26.15	100.00 7.05 -44.98	85.69 7.38 -31.31	73.12 7.38 -17.51
LISF__SOLAR 323691	87.61 7.15 -29.03	70.05 6.82 -12.66	63.46 6.05 -11.20	57.08 5.44 -9.17	56.82 5.55 -8.27	53.32 5.70 -4.74	57.29 5.95 -8.52	62.80 6.24 -12.01	74.26 6.73 -20.12	75.14 6.89 -21.39	82.24 7.13 -24.88	87.67 6.95 -29.58	95.06 6.98 -36.34	100.72 7.12 -42.73	122.03 7.47 -62.32	108.73 7.87 -47.37	126.56 8.52 -60.87	128.98 9.11 -59.88	117.08 8.76 -50.34	91.93 8.68 -26.51	85.72 7.68 -26.15	100.14 7.19 -44.98	85.83 7.52 -31.31	73.22 7.48 -17.51

LITTLE FALLS___HYD 24013	49.51 1.08 3.01	50.45 1.06 1.17	47.18 0.97 0.00	43.36 0.89 0.00	43.99 0.99 0.00	43.86 0.99 0.01	43.76 0.94 0.00	45.75 1.20 0.00	48.70 1.28 0.00	45.88 1.17 2.16	51.05 1.40 0.58	51.14 1.28 1.28	53.18 1.45 0.00	52.14 1.27 0.00	53.44 1.20 0.01	54.72 1.23 0.00	58.48 1.32 0.01	59.40 1.38 1.97	54.30 1.39 5.07	52.98 1.42 5.18	42.99 1.30 10.20	44.24 1.34 5.07	48.37 1.36 0.00	48.95 1.40 0.68
LI_NEWBRDGE___DRP 323616	87.05 6.58 -29.03	69.54 6.32 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.27	52.89 5.27 -4.74	56.87 5.53 -8.52	62.35 5.79 -12.01	73.70 6.16 -20.12	74.34 6.09 -21.39	81.59 6.48 -24.88	87.16 6.44 -29.58	94.59 6.52 -36.34	100.01 6.41 -42.73	121.30 6.74 -62.32	107.71 6.85 -47.37	125.36 7.32 -60.87	127.54 7.68 -59.88	115.75 7.42 -50.34	90.57 7.32 -26.50	84.73 6.70 -26.14	99.18 6.23 -44.98	84.71 6.39 -31.31	72.30 6.56 -17.51
LOCKPORT___CC1 323769	52.14 -0.31 -1.02	50.35 -0.71 -0.49	46.27 -0.79 -0.85	42.60 -1.10 -1.24	42.92 -1.07 -0.99	42.45 -1.16 -0.73	42.48 -1.33 -0.98	42.86 -2.09 -0.41	45.80 -1.61 0.00	46.34 -1.17 -0.65	49.35 -1.06 -0.18	50.44 -1.08 -0.38	50.75 -0.98 0.00	49.90 -0.97 0.00	50.89 -1.36 0.00	52.26 -1.23 0.00	55.97 -1.20 0.00	59.41 -1.38 -0.81	58.79 -1.28 -2.09	57.62 -1.25 -2.13	55.16 -0.93 -4.20	49.05 -1.01 -2.09	46.40 -0.61 0.00	48.05 -0.39 -0.21
LOCKPORT___CC2 323770	52.14 -0.31 -1.02	50.35 -0.71 -0.49	46.27 -0.79 -0.85	42.60 -1.10 -1.24	42.92 -1.07 -0.99	42.45 -1.16 -0.73	42.48 -1.33 -0.98	42.86 -2.09 -0.41	45.80 -1.61 0.00	46.34 -1.17 -0.65	49.35 -1.06 -0.18	50.44 -1.08 -0.38	50.75 -0.98 0.00	49.90 -0.97 0.00	50.89 -1.36 0.00	52.26 -1.23 0.00	55.97 -1.20 0.00	59.41 -1.38 -0.81	58.79 -1.28 -2.09	57.62 -1.25 -2.13	55.16 -0.93 -4.20	49.05 -1.01 -2.09	46.40 -0.61 0.00	48.05 -0.39 -0.21
LOCKPORT___CC3 323771	52.14 -0.31 -1.02	50.35 -0.71 -0.49	46.27 -0.79 -0.85	42.60 -1.10 -1.24	42.92 -1.07 -0.99	42.45 -1.16 -0.73	42.48 -1.33 -0.98	42.86 -2.09 -0.41	45.80 -1.61 0.00	46.34 -1.17 -0.65	49.35 -1.06 -0.18	50.44 -1.08 -0.38	50.75 -0.98 0.00	49.90 -0.97 0.00	50.89 -1.36 0.00	52.26 -1.23 0.00	55.97 -1.20 0.00	59.41 -1.38 -0.81	58.79 -1.28 -2.09	57.62 -1.25 -2.13	55.16 -0.93 -4.20	49.05 -1.01 -2.09	46.40 -0.61 0.00	48.05 -0.39 -0.21
LONG_LAKE_PHOENIX 24014	52.03 0.00 -0.60	51.18 0.00 -0.61	46.61 -0.05 -0.45	42.91 -0.21 -0.65	43.35 -0.17 -0.52	43.09 -0.17 -0.38	43.13 -0.21 -0.52	44.54 -0.22 -0.22	47.23 -0.19 0.00	46.63 -0.23 0.00	50.03 -0.20 0.00	50.93 -0.20 0.00	51.58 -0.15 0.00	50.72 -0.15 0.00	52.03 -0.21 0.00	53.33 -0.16 0.00	57.11 -0.06 0.00	59.86 -0.12 0.00	57.93 -0.06 0.00	56.63 -0.11 0.00	51.79 -0.10 0.00	47.83 -0.14 0.00	47.01 0.00 0.00	48.23 0.00 0.00
LOVETT___3 23632	64.39 5.45 -7.51	59.38 5.21 -3.61	56.12 4.58 -5.34	54.30 4.08 -7.76	53.32 4.13 -6.19	51.66 4.20 -4.58	53.40 4.41 -6.16	55.09 4.72 -5.82	66.85 5.12 -14.31	67.03 5.11 -15.06	79.32 5.48 -23.61	86.05 5.52 -29.39	101.91 5.64 -44.54	112.28 5.60 -55.81	140.54 5.85 -82.45	144.46 5.88 -85.09	146.04 6.29 -82.59	165.75 6.60 -99.17	126.84 6.32 -62.54	95.89 6.19 -32.96	83.09 5.61 -25.59	77.21 5.18 -24.06	81.67 5.17 -29.49	76.39 5.35 -22.81
LOVETT___4 23642	64.39 5.45 -7.51	59.38 5.21 -3.61	56.12 4.58 -5.34	54.30 4.08 -7.76	53.32 4.13 -6.19	51.66 4.20 -4.58	53.40 4.41 -6.16	55.09 4.72 -5.82	66.85 5.12 -14.31	67.03 5.11 -15.06	79.32 5.48 -23.61	86.05 5.52 -29.39	101.91 5.64 -44.54	112.28 5.60 -55.81	140.54 5.85 -82.45	144.46 5.88 -85.09	146.04 6.29 -82.59	165.75 6.60 -99.17	126.84 6.32 -62.54	95.89 6.19 -32.96	83.09 5.61 -25.59	77.21 5.18 -24.06	81.67 5.17 -29.49	76.39 5.35 -22.81
LOVETT___5 23593	64.39 5.45 -7.51	59.38 5.21 -3.61	56.12 4.58 -5.34	54.30 4.08 -7.76	53.32 4.13 -6.19	51.66 4.20 -4.58	53.40 4.41 -6.16	55.09 4.72 -5.82	66.85 5.12 -14.31	67.03 5.11 -15.06	79.32 5.48 -23.61	86.05 5.52 -29.39	101.91 5.64 -44.54	112.28 5.60 -55.81	140.54 5.85 -82.45	144.46 5.88 -85.09	146.04 6.29 -82.59	165.75 6.60 -99.17	126.84 6.32 -62.54	95.89 6.19 -32.96	83.09 5.61 -25.59	77.21 5.18 -24.06	81.67 5.17 -29.49	76.39 5.35 -22.81
LOWER RAQUET___HYD 24057	39.23 -4.37 7.83	39.15 -4.40 7.01	42.37 -3.83 0.00	39.83 -2.63 0.00	40.38 -2.62 0.00	40.30 -2.57 0.00	40.34 -2.48 0.00	42.32 -2.23 0.00	44.67 -2.75 0.00	43.39 -2.44 1.03	47.09 -2.86 0.28	47.82 -2.71 0.61	48.89 -2.85 0.00	47.97 -2.90 0.00	49.26 -2.98 0.00	50.44 -3.05 0.00	53.57 -3.60 0.93	55.28 -3.78 0.00	52.05 -3.54 2.40	51.00 -3.29 2.44	44.12 -2.96 4.82	43.08 -2.50 2.40	44.00 -3.01 0.00	44.48 -3.42 0.33
LOWER___HUDSON 24059	81.11 4.22 -25.46	66.58 4.09 -11.93	57.38 3.70 -7.47	56.68 3.35 -10.86	55.05 3.40 -8.66	52.74 3.43 -6.43	54.83 3.38 -8.62	51.97 3.48 -3.95	52.83 3.84 -1.57	68.10 3.89 -17.35	61.22 4.17 -6.83	67.88 4.24 -12.50	60.81 4.19 -4.89	61.12 4.12 -6.13	65.57 4.23 -9.10	67.11 4.28 -9.34	70.86 4.58 -9.12	87.13 4.80 -22.35	99.11 4.69 -36.43	95.17 4.65 -33.78	114.82 4.26 -58.67	83.81 3.88 -31.96	54.05 3.81 -3.24	59.75 4.05 -7.47
LWR___OSWEGATCHIE_HYD 23850	35.61 -2.31 13.51	35.36 -2.43 12.78	44.13 -2.08 0.00	41.06 -1.40 0.00	41.62 -1.38 0.00	41.54 -1.33 0.00	41.49 -1.33 0.00	43.43 -1.11 0.00	46.04 -1.38 0.00	44.69 -1.17 1.00	48.65 -1.31 0.27	49.27 -1.28 0.59	50.44 -1.29 0.00	49.34 -1.52 0.00	50.62 -1.62 0.00	51.83 -1.66 0.00	55.22 -1.94 0.00	57.18 -1.92 0.88	54.08 -1.62 2.28	53.00 -1.42 2.32	46.07 -1.25 4.58	44.68 -1.01 2.28	45.64 -1.36 0.00	46.22 -1.69 0.32
LYONS_FALL_HYD 23570	53.28 0.57 -1.29	53.42 0.40 -2.46	46.73 0.41 -0.11	43.04 0.42 -0.16	43.60 0.47 -0.12	43.43 0.47 -0.09	43.37 0.43 -0.12	45.27 0.67 -0.05	48.17 0.76 0.00	46.32 0.80 1.34	50.82 0.95 0.36	51.32 0.97 0.79	52.87 1.14 0.00	51.79 0.92 0.00	53.18 0.94 0.01	54.40 0.91 0.00	58.19 1.03 0.01	59.94 1.14 1.18	56.21 1.27 3.05	54.94 1.31 3.11	46.96 1.19 6.13	45.93 1.01 3.05	47.85 0.85 0.00	48.53 0.72 0.42
MADISON___COUNTY_LFGE 323628	52.49 1.49 0.44	52.29 1.37 -0.36	47.67 1.20 -0.26	43.83 0.98 -0.38	44.30 0.99 -0.31	44.13 1.03 -0.22	44.11 0.99 -0.31	45.88 1.20 -0.13	48.79 1.38 0.00	47.34 1.40 0.93	51.59 1.61 0.25	52.23 1.64 0.55	53.59 1.86 0.00	52.55 1.68 0.00	53.96 1.72 0.00	55.31 1.82 0.00	59.17 2.00 0.00	61.26 2.04 0.77	58.03 2.03 1.98	56.71 1.98 2.02	49.73 1.82 3.98	47.53 1.53 1.98	48.47 1.46 0.00	49.38 1.45 0.29
MAPLE RIDGE_WT_1 323574	44.17 -1.28 5.97	46.31 -1.26 2.99	44.96 -1.06 0.19	41.39 -0.81 0.27	42.05 -0.73 0.22	42.02 -0.69 0.17	41.97 -0.64 0.22	43.83 -0.62 0.09	46.75 -0.66 0.00	42.78 -0.56 3.53	48.62 -0.65 0.95	48.39 -0.67 2.08	50.96 -0.77 0.00	50.00 -0.87 0.00	51.23 -0.99 0.01	52.37 -1.13 0.00	55.84 -1.31 0.01	55.42 -1.32 3.25	48.45 -1.16 8.37	47.12 -1.08 8.54	34.07 -0.99 16.83	38.59 -1.01 8.37	45.93 -1.08 0.00	46.01 -1.11 1.11

MAPLE RIDGE_WT_2 323611	44.17 -1.28 5.97	46.31 -1.26 2.99	44.96 -1.06 0.19	41.39 -0.81 0.27	42.05 -0.73 0.22	42.02 -0.69 0.17	41.97 -0.64 0.22	43.83 -0.62 0.09	46.75 -0.66 0.00	42.78 -0.56 3.53	48.62 -0.65 0.95	48.39 -0.67 2.08	50.96 -0.77 0.00	50.00 -0.87 0.00	51.23 -0.99 0.01	52.37 -1.13 0.00	55.84 -1.31 0.01	55.42 -1.32 3.25	48.45 -1.16 8.37	47.12 -1.08 8.54	34.07 -0.99 16.83	38.59 -1.01 8.37	45.93 -1.08 0.00	46.01 -1.11 1.11
MARBLE_RIVER_WT_PWR 323696	44.72 -3.24 3.47	44.94 -3.03 2.59	43.66 -2.54 0.00	40.47 -2.00 0.00	41.02 -1.98 0.00	40.94 -1.93 0.00	40.98 -1.84 0.00	42.63 -1.91 0.00	45.28 -2.13 0.00	43.80 -2.01 1.05	47.28 -2.66 0.28	48.06 -2.45 0.62	48.89 -2.85 0.00	48.17 -2.70 0.00	49.36 -2.87 0.00	50.60 -2.89 0.00	53.91 -3.26 0.00	55.72 -3.30 0.96	52.36 -3.13 2.49	50.97 -3.23 2.54	43.88 -3.01 5.00	42.75 -2.73 2.49	44.05 -2.96 0.00	44.86 -3.04 0.33
MARSH_HILL_WT_PWR 323713	54.84 1.90 -1.50	52.75 1.47 -0.72	48.43 1.06 -1.16	44.74 0.59 -1.68	44.99 0.65 -1.34	44.47 0.60 -0.99	44.80 0.64 -1.34	45.50 0.40 -0.56	48.65 1.23 0.00	49.32 1.50 -0.96	52.05 1.56 -0.26	53.23 1.53 -0.56	53.28 1.55 0.00	52.29 1.42 0.00	53.39 1.15 -0.01	54.77 1.28 0.00	58.66 1.48 -0.01	62.94 1.80 -1.16	63.01 2.03 -3.00	61.78 1.98 -3.06	59.84 1.92 -6.02	52.69 1.72 -3.00	48.89 1.88 0.00	50.51 1.98 -0.30
MG INDUSTRY___DRP 24185	72.87 3.24 -18.19	62.33 3.19 -8.58	56.20 2.87 -7.13	55.46 2.63 -10.36	53.93 2.67 -8.26	51.66 2.66 -6.13	53.66 2.61 -8.22	50.99 2.67 -3.77	51.90 2.94 -1.54	62.52 2.95 -12.70	58.93 3.17 -5.53	64.06 3.22 -9.70	59.78 3.26 -4.79	60.13 3.26 -6.00	64.54 3.39 -8.90	66.12 3.47 -9.15	69.80 3.71 -8.92	82.04 3.96 -18.10	87.66 3.77 -25.91	83.54 3.69 -23.11	94.59 3.32 -39.38	72.68 3.07 -21.64	53.23 3.05 -3.17	57.28 3.09 -5.96
MID___OSWEGATCHIE_HYD 23849	35.61 -2.31 13.51	35.36 -2.43 12.78	44.13 -2.08 0.00	41.06 -1.40 0.00	41.62 -1.38 0.00	41.54 -1.33 0.00	41.49 -1.33 0.00	43.43 -1.11 0.00	46.04 -1.38 0.00	44.69 -1.17 1.00	48.65 -1.31 0.27	49.27 -1.28 0.59	50.44 -1.29 0.00	49.34 -1.52 0.00	50.62 -1.62 0.00	51.83 -1.66 0.00	55.22 -1.94 0.00	57.18 -1.92 0.88	54.08 -1.62 2.28	53.00 -1.42 2.32	46.07 -1.25 4.58	44.68 -1.01 2.28	45.64 -1.36 0.00	46.22 -1.69 0.32
MID___RAQUETTE_HYD 23851	39.23 -4.37 7.83	39.15 -4.40 7.01	42.37 -3.83 0.00	39.83 -2.63 0.00	40.38 -2.62 0.00	40.30 -2.57 0.00	40.34 -2.48 0.00	42.32 -2.23 0.00	44.67 -2.75 0.00	43.39 -2.44 1.03	47.09 -2.86 0.28	47.82 -2.71 0.61	48.89 -2.85 0.00	47.97 -2.90 0.00	49.26 -2.98 0.00	50.44 -3.05 0.00	53.57 -3.60 0.00	55.28 -3.78 0.93	52.05 -3.54 2.40	51.00 -3.29 2.44	44.12 -2.96 4.82	43.08 -2.50 2.40	44.00 -3.01 0.00	44.48 -3.42 0.33
MILLIKEN___1 23584	55.02 1.85 -1.74	53.13 1.57 -1.00	48.62 1.29 -1.13	45.08 0.98 -1.64	45.34 1.03 -1.30	44.91 1.07 -0.97	45.15 1.03 -1.30	46.15 1.07 -0.54	48.74 1.33 0.00	49.19 1.40 -0.92	52.08 1.61 -0.25	53.36 1.69 -0.54	53.59 1.86 0.00	52.65 1.78 0.00	53.92 1.67 0.00	55.25 1.76 0.00	59.12 1.94 0.00	63.25 2.16 -1.11	63.06 2.20 -2.87	61.77 2.10 -2.93	59.60 1.92 -5.78	52.48 1.63 -2.87	48.70 1.69 0.00	50.21 1.69 -0.29
MILLIKEN___2 23585	55.02 1.85 -1.74	53.13 1.57 -1.00	48.62 1.29 -1.13	45.08 0.98 -1.64	45.34 1.03 -1.30	44.91 1.07 -0.97	45.15 1.03 -1.30	46.15 1.07 -0.54	48.74 1.33 0.00	49.19 1.40 -0.92	52.08 1.61 -0.25	53.36 1.69 -0.54	53.59 1.86 0.00	52.65 1.78 0.00	53.92 1.67 0.00	55.25 1.76 0.00	59.12 1.94 0.00	63.25 2.16 -1.11	63.06 2.20 -2.87	61.77 2.10 -2.93	59.60 1.92 -5.78	52.48 1.63 -2.87	48.70 1.69 0.00	50.21 1.69 -0.29
MILLIKEN___DIESEL 23629	55.02 1.85 -1.74	53.13 1.57 -1.00	48.62 1.29 -1.13	45.08 0.98 -1.64	45.34 1.03 -1.30	44.91 1.07 -0.97	45.15 1.03 -1.30	46.15 1.07 -0.54	48.74 1.33 0.00	49.19 1.40 -0.92	52.08 1.61 -0.25	53.36 1.69 -0.54	53.59 1.86 0.00	52.65 1.78 0.00	53.92 1.67 0.00	55.25 1.76 0.00	59.12 1.94 0.00	63.25 2.16 -1.11	63.06 2.20 -2.87	61.77 2.10 -2.93	59.60 1.92 -5.78	52.48 1.63 -2.87	48.70 1.69 0.00	50.21 1.69 -0.29
MILLSEAT___LFGE 323607	52.05 0.62 0.00	50.84 0.25 -0.03	47.07 0.05 -0.82	43.23 -0.42 -1.19	43.61 -0.35 -0.95	43.11 -0.47 -0.70	43.13 -0.64 -0.95	43.60 -1.34 -0.39	46.56 -0.85 0.00	46.35 -0.51 0.00	49.88 -0.35 0.00	50.78 -0.36 0.00	51.53 -0.21 0.00	50.67 -0.20 0.00	51.72 -0.52 0.00	53.17 -0.32 0.00	57.06 -0.11 0.00	60.57 -0.18 -0.77	59.86 -0.12 -1.99	58.60 -0.17 -2.03	55.95 0.05 -4.00	49.91 -0.05 -1.99	47.24 0.24 0.00	48.61 0.38 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	64.72 5.56 -7.73	59.59 5.31 -3.72	56.36 4.66 -5.49	54.60 4.16 -7.98	53.58 4.22 -6.36	51.87 4.29 -4.71	53.69 4.54 -6.33	54.02 4.86 -4.62	61.36 5.22 -8.73	63.26 5.20 -11.20	70.80 5.62 -14.95	75.93 5.68 -19.12	84.70 5.79 -27.17	90.62 5.70 -34.05	108.51 5.95 -50.31	111.45 6.04 -51.91	114.02 6.46 -50.39	129.06 6.78 -62.30	107.26 6.49 -42.78	87.92 6.35 -24.83	83.70 5.76 -26.05	72.68 5.32 -19.38	70.31 5.31 -18.00	68.28 5.50 -14.55
MODEL_CITY_ENERGY 24167	51.44 -1.03 -1.03	49.65 -1.42 -0.50	45.63 -1.43 -0.86	42.02 -1.70 -1.25	42.32 -1.68 -1.00	41.90 -1.72 -0.74	41.93 -1.88 -0.99	42.29 -2.67 -0.41	45.14 -2.28 0.00	45.69 -1.83 -0.66	48.60 -1.81 -0.18	49.69 -1.84 -0.39	49.97 -1.76 0.00	49.14 -1.73 0.00	50.15 -2.09 0.00	51.46 -2.03 0.00	55.12 -2.06 0.00	58.52 -2.28 -0.82	57.84 -2.26 -2.12	56.74 -2.16 -2.16	54.38 -1.76 -4.25	48.31 -1.77 -2.12	45.69 -1.32 0.00	47.38 -1.06 -0.21
MODERN_LFGE___ 323580	51.44 -1.03 -1.03	49.65 -1.42 -0.50	45.63 -1.43 -0.86	42.02 -1.70 -1.25	42.32 -1.68 -1.00	41.90 -1.72 -0.74	41.93 -1.88 -0.99	42.29 -2.67 -0.41	45.14 -2.28 0.00	45.69 -1.83 -0.66	48.60 -1.81 -0.18	49.69 -1.84 -0.39	49.97 -1.76 0.00	49.14 -1.73 0.00	50.15 -2.09 0.00	51.46 -2.03 0.00	55.12 -2.06 0.00	58.52 -2.28 -0.82	57.84 -2.26 -2.12	56.74 -2.16 -2.16	54.38 -1.76 -4.25	48.31 -1.77 -2.12	45.69 -1.32 0.00	47.38 -1.06 -0.21
MOHAWK_PAPER___DRP 24187	77.95 3.71 -22.82	64.86 3.59 -10.71	56.76 3.19 -7.37	56.14 2.97 -10.70	54.54 3.01 -8.53	52.25 3.04 -6.34	54.27 2.95 -8.50	51.42 2.98 -3.89	52.34 3.37 -1.56	65.90 3.38 -15.66	60.25 3.66 -6.35	66.40 3.78 -11.48	60.35 3.77 -4.85	60.65 3.71 -6.07	65.02 3.76 -9.01	66.60 3.85 -9.26	70.37 4.17 -9.03	85.00 4.38 -20.64	94.43 4.23 -32.22	90.33 4.09 -29.51	106.59 3.74 -50.96	79.25 3.46 -27.83	53.51 3.29 -3.21	58.57 3.42 -6.91
MONGAUP___HYD 23641	63.23 4.73 -7.07	58.47 4.50 -3.41	55.23 3.97 -5.05	53.33 3.52 -7.34	52.42 3.57 -5.85	50.81 3.60 -4.33	52.34 3.68 -5.83	45.60 4.10 3.04	27.82 4.41 24.01	38.63 4.50 12.74	18.65 4.67 36.25	13.87 4.65 41.92	-18.21 4.81 74.76	-37.97 4.84 93.67	-81.03 5.07 138.34	-84.13 5.19 142.81	-75.90 5.49 138.56	-88.59 6.06 154.63	-10.69 5.80 74.47	38.03 5.50 24.22	81.63 4.98 -24.76	43.18 4.65 9.44	2.02 4.51 49.50	18.54 4.63 34.32

MONTAUK___DIESEL 23721	90.13 9.67 -29.03	72.38 9.15 -12.66	65.54 8.13 -11.20	58.94 7.31 -9.17	58.72 7.44 -8.27	55.17 7.55 -4.74	59.22 7.88 -8.52	65.03 8.47 -12.01	76.97 9.44 -20.12	78.09 9.84 -21.39	85.76 10.65 -24.88	91.46 10.74 -29.58	98.99 10.91 -36.34	104.43 10.84 -42.73	125.79 11.24 -62.32	112.63 11.77 -47.37	130.78 12.75 -60.87	133.60 13.73 -59.88	121.49 13.16 -50.34	95.96 12.71 -26.51	89.10 11.05 -26.15	103.06 10.12 -44.98	88.61 10.30 -31.31	75.97 10.22 -17.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	65.28 6.07 -7.78	60.12 5.81 -3.74	56.81 5.08 -5.52	55.03 4.55 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.20 5.01 -6.37	54.33 5.39 -4.39	60.80 5.74 -7.65	62.98 5.67 -10.45	69.62 6.13 -13.27	74.40 6.13 -17.12	81.74 6.21 -23.81	86.75 6.05 -29.83	102.69 6.37 -44.08	105.38 6.42 -45.48	108.17 6.86 -44.15	122.32 7.19 -55.15	103.89 6.95 -38.95	86.86 6.86 -23.25	84.25 6.22 -26.13	72.30 5.85 -18.48	68.69 5.92 -15.76	67.31 6.13 -12.95
MUNSVILLE_WIND_PWR 323609	58.76 4.22 -3.11	55.73 3.69 -1.48	51.25 3.33 -1.72	47.80 2.85 -2.49	47.83 2.84 -1.99	47.26 2.92 -1.47	47.67 2.87 -1.98	48.62 3.25 -0.82	51.21 3.79 0.00	52.83 3.98 -1.98	55.29 4.52 -0.53	56.75 4.45 -1.17	56.86 5.12 0.00	55.50 4.63 0.00	56.90 4.65 -0.01	58.47 4.98 0.00	62.72 5.54 -0.01	67.80 5.64 -2.18	69.65 6.03 -5.63	68.22 5.73 -5.75	68.41 5.19 -11.33	58.01 4.41 -5.63	51.33 4.32 0.00	53.00 4.15 -0.63
N SALMON___HYD 24042	43.47 -3.08 4.88	43.45 -3.09 4.03	43.66 -2.54 0.00	40.60 -1.87 0.00	41.20 -1.80 0.00	41.11 -1.76 0.00	41.20 -1.63 0.00	43.03 -1.51 0.00	45.71 -1.71 0.00	44.32 -1.50 1.05	47.84 -2.11 0.28	48.63 -1.89 0.62	49.56 -2.17 0.00	48.83 -2.04 0.00	49.99 -2.24 0.00	51.30 -2.20 0.00	54.54 -2.63 0.00	56.33 -2.70 0.95	52.97 -2.55 2.46	51.62 -2.61 2.51	44.57 -2.39 4.94	43.35 -2.16 2.46	44.47 -2.54 0.00	45.15 -2.75 0.33
N.E._GEN_SANDY PD 24062	69.91 4.06 -14.42	61.33 3.95 -6.82	56.21 3.56 -6.45	55.06 3.23 -9.37	53.78 3.31 -7.47	51.76 3.35 -5.54	53.64 3.38 -7.44	51.70 3.43 -3.73	53.89 3.70 -2.77	61.70 3.66 -11.18	61.00 3.97 -6.80	65.70 3.99 -10.57	64.40 4.04 -8.63	65.70 4.02 -10.81	72.32 4.08 -16.00	74.15 4.18 -16.48	77.65 4.46 -16.02	89.10 4.56 -24.56	88.30 4.40 -25.91	81.68 4.48 -20.46	75.00 3.94 -19.16	69.13 3.64 -17.52	56.39 3.67 -5.71	59.12 3.86 -7.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.48 5.56 -7.49	59.48 5.31 -3.61	56.20 4.66 -5.33	54.38 4.16 -7.75	53.39 4.22 -6.18	51.73 4.29 -4.57	53.51 4.54 -6.15	55.44 4.81 -6.08	68.16 5.26 -15.48	67.96 5.20 -15.89	81.30 5.62 -25.44	88.37 5.68 -31.56	105.72 5.79 -48.20	116.96 5.70 -60.39	147.47 6.01 -89.22	151.60 6.04 -92.07	152.93 6.40 -89.36	173.70 6.78 -106.94	131.14 6.44 -66.72	97.73 6.30 -34.69	83.16 5.71 -25.56	78.31 5.28 -25.06	84.19 5.26 -31.92	78.23 5.45 -24.55
NARROWS_GT1_1 24228	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_2 24229	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_3 24230	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_4 24231	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_5 24232	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_6 24233	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_7 24234	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT1_8 24235	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_1 24236	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97

NARROWS_GT2_2 24237	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_3 24238	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_4 24239	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_5 24240	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_6 24241	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_7 24242	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NARROWS_GT2_8 24243	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	69.19 3.65 -14.10	60.83 3.59 -6.68	55.71 3.05 -6.46	54.74 2.89 -9.39	53.37 2.88 -7.48	51.17 2.75 -5.55	52.80 2.53 -7.45	49.78 2.14 -3.10	49.93 2.51 0.00	58.62 2.76 -8.99	54.97 2.31 -2.42	58.95 2.51 -5.31	54.11 2.38 0.00	53.31 2.44 0.00	54.73 2.46 -0.03	56.06 2.57 0.00	60.23 3.03 -0.03	70.27 3.66 -6.63	78.57 3.48 -17.11	77.60 3.40 -17.45	89.40 3.11 -34.40	68.05 2.98 -17.11	49.69 2.68 0.00	53.77 2.70 -2.84
NEG CAPITAL___MECHNVIL 23645	83.88 5.30 -27.15	68.38 5.10 -12.71	58.34 4.53 -7.61	57.64 4.12 -11.06	55.94 4.13 -8.81	53.58 4.16 -6.55	55.75 4.15 -8.78	52.52 4.32 -3.65	52.30 4.89 0.00	69.18 5.02 -17.30	60.22 5.32 -4.67	66.88 5.52 -10.22	57.16 5.43 0.00	56.21 5.34 0.00	57.73 5.43 -0.06	59.00 5.51 0.00	63.11 5.89 -0.06	79.23 6.24 -13.01	97.69 6.14 -33.56	96.87 5.90 -34.23	121.83 5.56 -64.38	86.40 5.08 -33.34	51.85 4.84 0.00	58.91 5.21 -5.47
NEG CENTRAL_HIGH_ACRES 23767	51.02 -0.41 0.00	50.08 -0.51 -0.02	46.33 -0.55 -0.67	42.63 -0.81 -0.98	43.01 -0.77 -0.78	42.63 -0.82 -0.58	42.70 -0.90 -0.78	43.67 -1.20 -0.32	46.37 -1.04 0.00	46.07 -0.80 0.00	49.53 -0.70 0.00	50.42 -0.72 0.00	51.16 -0.57 0.00	50.31 -0.56 0.00	51.51 -0.73 0.00	52.90 -0.59 0.00	56.77 -0.40 0.00	60.09 -0.48 -0.59	58.99 -0.52 -1.53	57.68 -0.62 -1.56	54.46 -0.52 -3.08	48.93 -0.57 -1.53	46.58 -0.42 0.00	47.84 -0.39 0.00
NEG CENTRAL___DRP 24199	52.73 0.97 -0.32	51.67 0.76 -0.35	47.50 0.56 -0.74	43.79 0.26 -1.07	44.16 0.30 -0.85	43.84 0.34 -0.63	43.97 0.30 -0.85	45.08 0.18 -0.35	47.89 0.47 0.00	47.43 0.56 0.00	50.88 0.65 0.00	51.85 0.72 0.00	52.46 0.72 0.00	51.53 0.66 0.00	52.82 0.58 0.00	54.18 0.69 0.00	58.08 0.91 0.00	61.71 1.08 -0.64	60.86 1.22 -1.66	59.57 1.13 -1.69	56.27 1.04 -3.34	50.44 0.81 -1.66	47.90 0.89 0.00	49.14 0.91 0.00
NEG CENTRAL___INDECK 23768	55.06 2.42 -1.21	53.17 2.02 -0.59	48.84 1.66 -0.98	44.98 1.10 -1.42	45.29 1.16 -1.13	44.78 1.07 -0.84	44.85 0.90 -1.13	45.46 0.45 -0.47	48.32 0.90 0.00	47.92 0.28 -0.77	50.24 -0.20 -0.21	51.29 -0.30 -0.46	51.22 -0.52 0.00	49.96 -0.91 0.00	50.99 -1.25 0.00	52.31 -1.18 0.00	56.37 -0.80 0.00	60.81 -0.12 -0.95	61.48 1.04 -2.45	61.34 2.10 -2.50	59.15 2.34 -4.92	52.58 2.16 -2.45	49.26 2.26 0.00	50.74 2.27 -0.24
NEG CENTRAL___SENECA 23627	52.77 1.34 0.00	51.65 1.06 -0.03	47.81 0.78 -0.82	44.08 0.42 -1.19	44.38 0.43 -0.95	44.05 0.47 -0.70	44.19 0.43 -0.94	45.29 0.35 -0.39	48.17 0.76 0.00	47.80 0.94 0.00	51.29 1.06 0.00	52.21 1.08 0.00	52.87 1.14 0.00	51.89 1.02 0.00	53.19 0.94 0.00	54.50 1.01 0.00	58.54 1.37 0.00	62.29 1.56 -0.75	61.67 1.74 -1.94	60.31 1.59 -1.98	57.25 1.45 -3.91	51.16 1.25 -1.94	48.32 1.31 0.00	49.53 1.30 0.00
NEG CENTRAL___STATE_STREET 24147	53.17 1.39 -0.35	52.00 1.06 -0.38	47.75 0.83 -0.72	44.10 0.59 -1.04	44.48 0.65 -0.83	44.26 0.77 -0.61	44.29 0.64 -0.83	45.16 0.27 -0.34	47.94 0.52 0.00	47.43 0.56 0.00	50.98 0.75 0.00	52.01 0.87 0.00	52.61 0.88 0.00	51.79 0.92 0.00	53.08 0.83 0.00	54.40 0.91 0.00	58.26 1.08 0.00	61.86 1.26 -0.61	60.72 1.16 -1.58	59.43 1.08 -1.61	56.00 0.94 -3.17	50.31 0.77 -1.58	47.85 0.85 0.00	49.10 0.87 0.00
NEG MILLWOOD___DRP 24198	65.17 5.81 -7.93	59.89 5.51 -3.81	56.69 4.90 -5.59	54.96 4.37 -8.12	53.87 4.39 -6.48	52.13 4.46 -4.79	53.98 4.71 -6.45	53.00 4.99 -3.47	56.41 5.55 -3.45	59.97 5.57 -7.53	63.15 6.18 -6.74	66.81 6.29 -9.38	68.83 6.36 -10.74	70.78 6.46 -13.45	78.77 6.64 -19.89	80.69 6.69 -20.51	84.35 7.26 -19.92	95.17 7.79 -27.39	89.37 7.31 -24.08	80.90 7.03 -17.13	84.42 6.43 -26.10	68.70 5.80 -14.93	59.71 5.59 -7.11	60.60 5.64 -6.73

NEG NORTH_FLCN_SEA 23793	45.23 -2.68 3.52	45.39 -2.53 2.65	44.17 -2.03 0.00	40.94 -1.53 0.00	41.49 -1.51 0.00	41.41 -1.46 0.00	41.45 -1.37 0.00	43.12 -1.43 0.00	45.80 -1.61 0.00	44.27 -1.55 1.05	47.69 -2.26 0.28	48.52 -2.00 0.62	49.35 -2.38 0.00	48.68 -2.19 0.00	49.89 -2.35 0.00	51.19 -2.30 0.00	54.54 -2.63 0.00	56.44 -2.58 0.96	53.00 -2.49 2.49	51.54 -2.67 2.54	44.40 -2.49 5.00	43.23 -2.25 2.49	44.51 -2.49 0.00	45.34 -2.56 0.33
NEG NORTH_KES_CHATEGAY 23792	44.36 -3.19 3.88	44.51 -3.03 3.02	43.71 -2.50 0.00	40.47 -2.00 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	41.03 -1.80 0.00	42.72 -1.83 0.00	45.38 -2.04 0.00	43.85 -1.97 1.05	47.33 -2.61 0.28	48.11 -2.40 0.62	48.99 -2.74 0.00	48.28 -2.59 0.00	49.47 -2.77 0.00	50.71 -2.78 0.00	53.96 -3.20 0.00	55.78 -3.24 0.96	52.43 -3.07 2.48	51.09 -3.12 2.53	44.00 -2.91 4.98	42.85 -2.64 2.48	44.09 -2.91 0.00	44.91 -2.99 0.33
NEG NORTH___ALICE_FALLS 23915	45.07 -2.78 3.58	45.23 -2.63 2.71	44.08 -2.12 0.00	40.81 -1.66 0.00	41.41 -1.59 0.00	41.33 -1.54 0.00	41.37 -1.46 0.00	43.03 -1.51 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.59 -2.36 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.78 -2.45 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.41 -2.49 5.00	43.18 -2.30 2.49	44.42 -2.59 0.00	45.24 -2.65 0.33
NEG NORTH___LWR_SARANAC 23913	45.07 -2.78 3.58	45.23 -2.63 2.71	44.08 -2.12 0.00	40.81 -1.66 0.00	41.41 -1.59 0.00	41.33 -1.54 0.00	41.37 -1.46 0.00	43.03 -1.51 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.59 -2.36 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.78 -2.45 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.41 -2.49 5.00	43.18 -2.30 2.49	44.42 -2.59 0.00	45.24 -2.65 0.33
NEG NORTH___PLATTSBURG 23628	45.07 -2.78 3.58	45.23 -2.63 2.71	44.08 -2.12 0.00	40.81 -1.66 0.00	41.41 -1.59 0.00	41.33 -1.54 0.00	41.37 -1.46 0.00	43.03 -1.51 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.59 -2.36 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.78 -2.45 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.41 -2.49 5.00	43.18 -2.30 2.49	44.42 -2.59 0.00	45.24 -2.65 0.33
NEG WEST_LEA_LOCKPORT 23791	52.14 -0.31 -1.02	50.35 -0.71 -0.49	46.27 -0.79 -0.85	42.60 -1.10 -1.24	42.92 -1.07 -0.99	42.45 -1.16 -0.73	42.48 -1.33 -0.98	42.86 -1.07 -0.41	45.80 -1.61 0.00	46.34 -1.17 -0.65	49.35 -1.06 -0.18	50.44 -1.08 -0.38	50.75 -0.98 0.00	49.90 -0.97 0.00	50.89 -1.36 0.00	52.26 -1.23 0.00	55.97 -1.20 0.00	59.41 -1.38 -0.81	58.79 -1.28 -2.09	57.62 -1.25 -2.13	55.16 -0.93 -4.20	49.05 -1.01 -2.09	46.40 -0.61 0.00	48.05 -0.39 -0.21
NEG WEST___LANCASTR 23811	52.88 0.21 -1.24	50.35 -0.81 -0.60	45.82 -1.38 -1.00	42.26 -1.66 -1.45	42.52 -1.63 -1.15	42.10 -1.63 -0.85	42.30 -1.67 -1.15	42.84 -2.18 -0.48	46.71 -0.71 0.00	47.38 -0.28 -0.79	50.24 -0.20 -0.21	51.40 -0.20 -0.47	51.68 -0.05 0.00	50.77 -0.10 0.00	51.88 -0.36 0.00	53.22 -0.27 0.00	57.00 -0.17 0.00	60.66 -0.30 -0.97	60.32 -0.17 -2.51	58.97 -0.34 -2.56	56.79 -0.16 -5.05	50.20 -0.29 -2.51	47.01 0.00 0.00	48.58 0.10 -0.25
NEG_PENN_ALLEGHNY 23528	55.90 1.85 -2.61	53.44 1.62 -1.26	49.35 1.34 -1.80	46.10 1.02 -2.62	46.12 1.03 -2.09	45.45 1.03 -1.54	45.89 0.99 -2.08	46.35 0.94 -0.86	48.74 1.33 0.00	49.99 1.45 -1.67	52.33 1.66 -0.45	53.81 1.69 -0.98	53.54 1.81 0.00	52.60 1.73 0.00	53.97 1.72 -0.01	55.31 1.82 0.00	59.18 2.00 -0.01	64.04 2.10 -1.96	65.12 2.08 -5.05	63.82 1.93 -5.15	63.81 1.77 -10.15	54.55 1.53 -5.05	48.65 1.64 0.00	50.44 1.69 -0.53
NEG___GEN_MONROE 24207	51.84 0.41 0.00	50.84 0.25 -0.02	47.05 0.14 -0.70	43.28 -0.21 -1.02	43.73 -0.09 -0.82	43.31 -0.17 -0.60	43.29 -0.34 -0.81	43.90 -0.98 -0.34	46.75 -0.66 0.00	46.44 -0.42 0.00	49.68 -0.55 0.00	50.42 -0.72 0.00	51.16 -0.57 0.00	50.16 -0.71 0.00	51.77 -0.47 0.00	52.96 -0.53 0.00	56.66 -0.52 0.00	60.38 -0.24 -0.64	59.28 -0.35 -1.64	58.24 -0.17 -1.67	55.19 0.00 -3.30	49.42 -0.19 -1.64	47.05 0.05 0.00	48.28 0.05 0.00
NEPA___ENERGY 23901	53.98 1.29 -1.26	51.83 0.66 -0.61	47.54 0.33 -1.01	43.84 -0.08 -1.46	44.08 -0.09 -1.17	43.69 -0.04 -0.86	43.90 -0.09 -1.16	44.40 -0.62 -0.48	47.75 0.33 0.00	48.41 0.75 -0.80	51.35 0.91 -0.22	52.53 0.92 -0.47	52.82 1.09 0.00	51.89 1.02 0.00	52.92 0.68 0.00	54.34 0.85 0.00	58.14 0.97 0.00	61.87 0.90 -0.99	61.51 0.98 -2.54	60.13 0.79 -2.59	57.89 0.88 -5.11	51.23 0.72 -2.54	48.00 0.99 0.00	49.59 1.11 -0.25
NEVERSINK___HYD 23608	63.01 4.16 -7.41	58.07 3.95 -3.56	54.65 3.47 -4.98	52.76 3.06 -7.23	51.86 3.10 -5.77	50.32 3.17 -4.27	51.82 3.25 -5.74	50.28 3.34 -2.39	51.07 3.65 0.00	55.29 3.70 -4.72	55.42 3.92 -1.27	57.76 3.84 -2.79	55.61 3.88 0.00	54.69 3.82 0.00	56.44 4.18 -0.02	57.82 4.33 0.00	61.82 4.63 -0.02	69.50 5.04 -4.48	74.30 4.76 -11.56	73.19 4.65 -11.79	80.93 4.20 -24.84	63.52 3.88 -11.67	50.77 3.76 0.00	53.53 3.81 -1.49
NEWTON___FALLS_HYD 23847	35.61 -2.31 13.51	35.36 -2.43 12.78	44.13 -2.08 0.00	41.06 -1.40 0.00	41.62 -1.38 0.00	41.54 -1.33 0.00	41.49 -1.33 0.00	43.43 -1.11 0.00	46.04 -1.38 0.00	44.69 -1.17 1.00	48.65 -1.31 0.27	49.27 -1.28 0.59	50.44 -1.29 0.00	49.34 -1.52 0.00	50.62 -1.62 0.00	51.83 -1.66 0.00	55.22 -1.94 0.00	57.18 -1.92 0.88	54.08 -1.62 2.28	53.00 -1.42 2.32	46.07 -1.25 4.58	44.68 -1.01 2.28	45.64 -1.36 0.00	46.22 -1.69 0.32
NIAGARA_115E_LBMP 323715	51.04 -1.44 -1.05	49.30 -1.77 -0.51	45.32 -1.76 -0.87	41.73 -2.00 -1.26	42.03 -1.98 -1.01	41.61 -2.01 -0.75	41.64 -2.18 -1.00	41.98 -2.98 -0.42	44.76 -2.65 0.00	45.33 -2.20 -0.67	48.25 -2.16 -0.18	49.28 -2.25 -0.39	49.56 -2.17 0.00	48.68 -2.19 0.00	49.69 -2.56 0.00	51.03 -2.46 0.00	54.66 -2.51 0.00	58.05 -2.76 -0.83	57.34 -2.78 -2.14	56.26 -2.67 -2.18	53.96 -2.23 -4.30	47.95 -2.16 -2.14	45.32 -1.69 0.00	47.00 -1.45 -0.21
NIAGARA_115W_LBMP 323714	51.70 -0.77 -1.04	50.00 -1.06 -0.50	45.96 -1.11 -0.87	42.36 -1.36 -1.26	42.63 -1.38 -1.00	42.20 -1.41 -0.74	42.11 -1.71 -1.00	42.29 -2.67 -0.42	45.09 -2.32 0.00	45.60 -1.92 -0.66	48.55 -1.86 -0.18	49.59 -1.94 -0.39	49.87 -1.86 0.00	49.04 -1.83 0.00	50.05 -2.19 0.00	51.35 -2.14 0.00	54.94 -2.23 0.00	58.35 -2.46 -0.83	57.73 -2.38 -2.13	56.64 -2.27 -2.17	54.31 -1.87 -4.28	48.28 -1.82 -2.13	45.64 -1.36 0.00	47.62 -0.82 -0.21
NIAGARA_230_LBMP 323716	51.74 -0.72 -1.02	50.05 -1.01 -0.50	46.00 -1.06 -0.86	42.39 -1.32 -1.24	42.66 -1.33 -0.99	42.23 -1.37 -0.73	42.27 -1.54 -0.99	42.64 -2.32 -0.41	45.47 -1.95 0.00	45.97 -1.55 -0.65	48.90 -1.51 -0.18	49.94 -1.59 -0.38	50.23 -1.50 0.00	49.39 -1.48 0.00	50.41 -1.83 0.00	51.73 -1.76 0.00	55.40 -1.77 0.00	58.82 -1.98 -0.81	58.22 -1.86 -2.10	57.12 -1.76 -2.14	54.71 -1.40 -4.21	48.67 -1.39 -2.10	45.97 -1.03 0.00	47.71 -0.72 -0.21

NIAGARA____ 23760	51.19 -1.28 -1.04	49.40 -1.67 -0.51	45.41 -1.66 -0.87	41.86 -1.87 -1.26	42.16 -1.85 -1.01	41.69 -1.93 -0.75	41.77 -2.05 -1.00	42.16 -2.80 -0.42	45.00 -2.42 0.00	45.56 -1.97 -0.66	48.50 -1.91 -0.18	49.53 -2.00 -0.39	49.82 -1.91 0.00	48.99 -1.88 0.00	50.00 -2.24 0.00	51.35 -2.14 0.00	55.00 -2.17 0.00	58.40 -2.40 -0.82	57.67 -2.43 -2.12	56.53 -2.38 -2.17	54.20 -1.97 -4.28	48.13 -1.97 -2.13	45.55 -1.46 0.00	47.14 -1.30 -0.21
NINE_MILE_1 23575	50.45 -0.98 0.00	49.66 -0.91 -0.01	45.68 -0.88 -0.36	42.09 -0.89 -0.52	42.51 -0.91 -0.41	42.28 -0.90 -0.31	42.29 -0.94 -0.41	43.69 -1.02 -0.17	46.33 -1.09 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.96 -1.17 0.00	50.59 -1.14 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
NINE_MILE_2 23744	50.45 -0.98 0.00	49.66 -0.91 -0.01	45.68 -0.88 -0.36	42.09 -0.89 -0.52	42.51 -0.91 -0.41	42.28 -0.90 -0.31	42.29 -0.94 -0.41	43.74 -0.98 -0.17	46.33 -1.09 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.96 -1.17 0.00	50.59 -1.14 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
NM_CAPITAL____DRP 24208	76.39 3.14 -21.82	63.90 3.08 -10.25	56.28 2.77 -7.31	55.67 2.59 -10.62	54.04 2.58 -8.46	51.77 2.62 -6.28	53.82 2.57 -8.43	50.99 2.58 -3.87	51.83 2.84 -1.57	64.76 2.86 -15.03	59.55 3.12 -6.20	65.44 3.17 -11.13	59.83 3.21 -4.89	60.21 3.21 -6.13	64.58 3.24 -9.10	66.16 3.32 -9.35	69.83 3.55 -9.11	83.86 3.72 -20.16	92.28 3.54 -30.76	88.19 3.46 -27.99	103.01 3.11 -48.01	77.18 2.88 -26.34	53.07 2.82 -3.24	57.86 2.89 -6.73
NM_CENTRAL____DRP 24181	52.15 0.21 -0.51	51.29 0.20 -0.53	46.84 0.14 -0.49	43.14 -0.04 -0.72	43.53 -0.04 -0.57	43.25 -0.04 -0.42	43.30 -0.09 -0.57	44.65 -0.13 -0.24	47.37 -0.05 0.00	46.82 -0.05 0.00	50.23 0.00 0.00	51.19 0.05 0.00	51.84 0.10 0.00	50.97 0.10 0.00	52.35 0.10 0.00	53.60 0.11 0.00	57.40 0.23 0.00	60.22 0.24 0.00	58.22 0.23 0.00	56.85 0.11 0.00	52.00 0.10 0.00	48.02 0.05 0.00	47.15 0.14 0.00	48.42 0.19 0.00
NM_FRONTIER____DRP 24179	51.70 -0.77 -1.04	50.00 -1.06 -0.50	45.96 -1.11 -0.87	42.36 -1.36 -1.26	42.63 -1.38 -1.00	42.20 -1.41 -0.74	42.11 -1.71 -1.00	42.29 -2.67 -0.42	45.09 -2.32 0.00	45.60 -1.92 -0.66	48.55 -1.86 -0.18	49.59 -1.94 -0.39	49.87 -1.86 0.00	49.04 -1.83 0.00	50.05 -2.19 0.00	51.35 -2.14 0.00	54.94 -2.23 0.00	58.35 -2.46 -0.83	57.73 -2.38 -2.13	56.64 -2.27 -2.17	54.31 -1.87 -4.28	48.28 -1.82 -2.13	45.64 -1.36 0.00	47.62 -0.82 -0.21
NM_ST_REGIS____HYD 24053	40.05 -4.16 7.22	40.02 -4.15 6.40	42.60 -3.60 0.00	39.96 -2.51 0.00	40.51 -2.50 0.00	40.38 -2.49 0.00	40.51 -2.31 0.00	42.45 -2.09 0.00	44.81 -2.61 0.00	43.54 -2.30 1.03	47.19 -2.76 0.28	47.92 -2.61 0.61	48.94 -2.79 0.00	48.07 -2.80 0.00	49.36 -2.87 0.00	50.55 -2.94 0.00	53.74 -3.43 0.00	55.45 -3.60 0.93	52.15 -3.42 2.41	51.05 -3.23 2.46	44.15 -2.91 4.84	43.02 -2.54 2.41	44.00 -3.01 0.00	44.53 -3.38 0.33
NORTHPORT____1 23551	87.51 7.05 -29.03	70.00 6.78 -12.66	63.55 6.15 -11.20	57.24 5.60 -9.17	57.00 5.72 -8.27	53.54 5.92 -4.74	57.42 6.08 -8.52	62.75 6.19 -12.01	74.12 6.59 -20.12	74.72 6.47 -21.39	81.79 6.68 -24.87	87.06 6.34 -29.58	94.49 6.41 -36.34	100.01 6.41 -42.73	121.25 6.69 -62.32	107.76 6.90 -47.37	125.47 7.43 -60.87	127.72 7.86 -59.88	115.86 7.53 -50.34	90.67 7.43 -26.50	84.83 6.80 -26.14	99.57 6.62 -44.98	85.27 6.96 -31.31	72.83 7.09 -17.51
NORTHPORT____2 23552	87.51 7.05 -29.03	70.00 6.78 -12.66	63.55 6.15 -11.20	57.24 5.60 -9.17	57.00 5.72 -8.27	53.54 5.92 -4.74	57.42 6.08 -8.52	62.75 6.19 -12.01	74.12 6.59 -20.12	74.72 6.47 -21.39	81.79 6.68 -24.87	87.06 6.34 -29.58	94.49 6.41 -36.34	100.01 6.41 -42.73	121.25 6.69 -62.32	107.76 6.90 -47.37	125.47 7.43 -60.87	127.72 7.86 -59.88	115.86 7.53 -50.34	90.67 7.43 -26.50	84.83 6.80 -26.14	99.57 6.62 -44.98	85.27 6.96 -31.31	72.83 7.09 -17.51
NORTHPORT____3 23553	86.48 6.01 -29.03	69.03 5.81 -12.66	62.58 5.17 -11.20	56.27 4.63 -9.17	56.01 4.73 -8.27	52.46 4.84 -4.74	56.44 5.09 -8.52	61.90 5.34 -12.01	73.27 5.74 -20.12	73.77 5.53 -21.38	80.97 5.87 -24.87	86.54 5.83 -29.57	93.96 5.90 -36.33	99.44 5.85 -42.72	120.76 6.21 -62.31	107.16 6.31 -47.36	124.77 6.74 -60.86	126.93 7.07 -59.87	115.10 6.78 -50.33	89.93 6.69 -26.49	84.10 6.07 -26.13	98.60 5.66 -44.97	84.24 5.92 -31.31	71.72 5.98 -17.51
NORTHPORT____4 23650	86.48 6.01 -29.03	69.03 5.81 -12.66	62.58 5.17 -11.20	56.27 4.63 -9.17	56.01 4.73 -8.27	52.46 4.84 -4.74	56.44 5.09 -8.52	61.90 5.34 -12.01	73.27 5.74 -20.12	73.77 5.53 -21.38	80.97 5.87 -24.87	86.54 5.83 -29.57	93.96 5.90 -36.33	99.44 5.85 -42.72	120.76 6.21 -62.31	107.16 6.31 -47.36	124.77 6.74 -60.86	126.93 7.07 -59.87	115.10 6.78 -50.33	89.93 6.69 -26.49	84.10 6.07 -26.13	98.60 5.66 -44.97	84.24 5.92 -31.31	71.72 5.98 -17.51
NORTHPORT____IC 23718	87.51 7.05 -29.03	70.00 6.78 -12.66	63.55 6.15 -11.20	57.24 5.60 -9.17	57.00 5.72 -8.27	53.54 5.92 -4.74	57.42 6.08 -8.52	62.75 6.19 -12.01	74.12 6.59 -20.12	74.72 6.47 -21.39	81.79 6.68 -24.87	87.06 6.34 -29.58	94.49 6.41 -36.34	100.01 6.41 -42.73	121.25 6.69 -62.32	107.76 6.90 -47.37	125.47 7.43 -60.87	127.72 7.86 -59.88	115.86 7.53 -50.34	90.67 7.43 -26.50	84.83 6.80 -26.14	99.57 6.62 -44.98	85.27 6.96 -31.31	72.83 7.09 -17.51
NPX_GEN_1385_PROXY 323591	74.20 5.14 -17.62	68.18 4.96 -12.66	62.49 5.08 -11.20	56.86 5.22 -9.17	56.65 5.37 -8.27	53.57 5.96 -4.74	56.95 5.61 -8.52	61.68 5.12 -12.01	64.56 5.17 -11.97	67.00 5.11 -15.03	71.82 5.17 -16.42	73.59 4.81 -17.65	75.00 4.86 -18.41	77.00 4.88 -21.25	82.15 5.12 -24.79	84.00 5.30 -25.21	90.00 5.72 -27.11	92.00 6.06 -25.96	93.95 5.80 -30.17	88.00 5.73 -25.53	81.13 5.24 -24.00	73.10 5.18 -19.95	66.40 5.54 -13.85	67.00 5.64 -13.13
NPX_GEN_CSC 323557	87.36 6.89 -29.03	69.75 6.53 -12.66	63.23 5.82 -11.20	56.86 5.22 -9.17	56.56 5.29 -8.27	53.06 5.45 -4.74	57.08 5.74 -8.52	62.57 6.01 -12.01	74.03 6.50 -20.12	74.95 6.70 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.51 6.92 -42.73	121.87 7.31 -62.32	108.51 7.65 -47.37	126.38 8.35 -60.87	128.80 8.94 -59.88	116.85 8.53 -50.34	91.71 8.46 -26.51	85.52 7.47 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	72.97 7.23 -17.51
NSINS_S_GLNS_FALLS 23858	85.01 5.66 -27.92	69.14 5.51 -13.06	58.74 4.85 -7.68	58.04 4.42 -11.16	56.24 4.34 -8.90	53.91 4.42 -6.61	56.10 4.41 -8.86	52.91 4.68 -3.69	52.82 5.40 0.00	70.23 5.57 -17.79	60.75 5.72 -4.80	67.57 5.93 -10.51	57.37 5.64 0.00	56.21 5.34 0.00	57.83 5.53 -0.06	59.05 5.56 0.00	63.12 5.89 -0.06	79.77 6.30 -13.49	99.34 6.55 -34.80	98.48 6.24 -35.50	125.13 6.17 -67.07	88.18 5.61 -34.60	52.32 5.31 0.00	60.17 6.32 -5.62

NUCOR_STEEL____DRP 24197	52.92 1.13 -0.36	51.75 0.81 -0.38	47.49 0.60 -0.69	43.89 0.42 -1.00	44.27 0.47 -0.79	44.06 0.60 -0.59	44.09 0.47 -0.79	45.27 0.40 -0.33	48.08 0.66 0.00	47.52 0.66 0.00	51.03 0.80 0.00	52.06 0.92 0.00	52.66 0.93 0.00	51.83 0.96 0.00	53.19 0.94 0.00	54.45 0.96 0.00	58.37 1.20 0.00	61.87 1.32 -0.57	60.68 1.22 -1.48	59.38 1.13 -1.51	55.85 0.98 -2.98	50.26 0.81 -1.48	47.95 0.94 0.00	49.24 1.01 0.00
NYISO_LBMP_REFERENCE 24008	51.43 0.00 0.00	50.56 0.00 0.00	46.21 0.00 0.00	42.46 0.00 0.00	43.00 0.00 0.00	42.87 0.00 0.00	42.82 0.00 0.00	44.55 0.00 0.00	47.42 0.00 0.00	46.86 0.00 0.00	50.23 0.00 0.00	51.14 0.00 0.00	51.73 0.00 0.00	50.87 0.00 0.00	52.24 0.00 0.00	53.49 0.00 0.00	57.17 0.00 0.00	59.98 0.00 0.00	57.98 0.00 0.00	56.74 0.00 0.00	51.89 0.00 0.00	47.97 0.00 0.00	47.01 0.00 0.00	48.23 0.00 0.00
NYPA_BRENTWD____GT 24164	88.23 7.77 -29.03	70.66 7.44 -12.66	64.06 6.66 -11.20	57.67 6.03 -9.17	57.38 6.10 -8.27	53.92 6.30 -4.74	57.85 6.51 -8.52	63.24 6.68 -12.01	74.69 7.16 -20.12	75.42 7.17 -21.39	82.67 7.53 -24.91	87.93 7.21 -29.58	95.37 7.30 -36.34	100.87 7.27 -42.73	122.03 7.47 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.74 8.88 -59.88	116.79 8.47 -50.34	91.62 8.34 -26.54	85.81 7.73 -26.18	100.29 7.34 -44.98	85.88 7.57 -31.31	73.51 7.77 -17.51
NYPA_GOWANUS____GT5 24156	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.12 6.74 -44.21	122.33 7.13 -55.22	103.93 6.95 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NYPA_GOWANUS____GT6 24157	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.12 6.74 -44.21	122.33 7.13 -55.22	103.93 6.95 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97
NYPA_HARLEM__RVR__GT1 24160	65.70 6.48 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.64 5.90 -29.87	102.59 6.21 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.20 6.17 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
NYPA_HARLEM__RVR__GT2 24161	65.70 6.48 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.64 5.90 -29.87	102.59 6.21 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.20 6.17 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
NYPA_KENT____GT 24152	65.75 6.53 -7.79	60.53 6.22 -3.75	57.18 5.45 -5.53	55.42 4.92 -8.03	54.39 4.99 -6.40	52.58 4.97 -4.73	54.50 5.31 -6.37	54.65 5.70 -4.40	61.10 6.02 -7.66	63.18 5.86 -10.46	69.84 6.33 -13.28	74.67 6.39 -17.14	81.98 6.41 -23.84	86.94 6.20 -29.87	102.75 6.37 -44.14	105.34 6.31 -45.54	108.06 6.69 -44.21	122.21 7.01 -55.22	103.87 6.90 -38.99	87.16 7.15 -23.27	84.60 6.54 -26.17	72.65 6.19 -18.49	69.10 6.30 -15.79	67.76 6.56 -12.97
NYPA_POUCH1____GT 24155	65.87 6.64 -7.80	60.63 6.32 -3.75	57.28 5.54 -5.53	55.46 4.97 -8.03	54.43 5.03 -6.40	52.54 4.93 -4.73	54.46 5.27 -6.37	54.52 5.57 -4.41	60.96 5.88 -7.66	63.04 5.72 -10.46	69.74 6.23 -13.29	74.52 6.24 -17.15	81.88 6.31 -23.84	86.84 6.10 -29.87	102.64 6.27 -44.13	105.23 6.20 -45.53	107.95 6.57 -44.21	122.09 6.90 -55.21	103.75 6.78 -38.99	87.16 7.15 -23.27	84.63 6.54 -26.20	72.60 6.14 -18.49	69.14 6.34 -15.79	67.81 6.61 -12.97
NYPA_VERNON____GT2 24162	65.59 6.38 -7.78	60.37 6.06 -3.75	57.08 5.36 -5.52	55.29 4.80 -8.02	54.31 4.90 -6.41	52.54 4.93 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.05 5.97 -7.66	63.13 5.81 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.89 6.15 -29.87	102.75 6.37 -44.14	105.34 6.31 -45.54	108.01 6.63 -44.21	122.15 6.95 -55.22	103.87 6.90 -38.99	87.10 7.09 -23.27	84.47 6.43 -26.14	72.55 6.09 -18.49	69.00 6.20 -15.79	67.67 6.46 -12.97
NYPA_VERNON____GT3 24163	65.59 6.38 -7.78	60.37 6.06 -3.75	57.08 5.36 -5.52	55.29 4.80 -8.02	54.31 4.90 -6.41	52.54 4.93 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.05 5.97 -7.66	63.13 5.81 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.89 6.15 -29.87	102.75 6.37 -44.14	105.34 6.31 -45.54	108.01 6.63 -44.21	122.15 6.95 -55.22	103.87 6.90 -38.99	87.10 7.09 -23.27	84.47 6.43 -26.14	72.55 6.09 -18.49	69.00 6.20 -15.79	67.67 6.46 -12.97
NYPA__ASTORIA_CC1 323568	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.29 4.80 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.79 6.05 -29.87	102.65 6.27 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.03 6.84 -55.22	103.75 6.78 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97
NYPA__ASTORIA_CC2 323569	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.29 4.80 -8.02	54.26 4.86 -6.40	52.49 4.89 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.79 6.05 -29.87	102.65 6.27 -44.14	105.23 6.20 -45.54	107.89 6.51 -44.21	122.03 6.84 -55.22	103.75 6.78 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.62 6.42 -12.97
NYPA__HOLTSVILL 23794	87.61 7.15 -29.03	70.10 6.88 -12.66	63.55 6.15 -11.20	57.16 5.52 -9.17	56.91 5.63 -8.27	53.40 5.79 -4.74	57.38 6.04 -8.52	62.80 6.24 -12.01	74.22 6.69 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.80 6.72 -36.34	100.42 6.82 -42.73	121.72 7.16 -62.32	108.35 7.49 -47.37	126.10 8.06 -60.87	128.44 8.58 -59.88	116.50 8.18 -50.34	91.42 8.17 -26.51	85.36 7.32 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	73.07 7.33 -17.51
NYPA__HELLGATE_GT1 24158	65.70 6.48 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.64 5.90 -29.87	102.59 6.21 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97

NYPA_____HELLGATE_GT2 24159	65.70 6.48 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.46 4.97 -8.03	54.48 5.07 -6.40	52.76 5.14 -4.74	54.64 5.44 -6.38	54.74 5.79 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.64 5.90 -29.87	102.59 6.21 -44.14	105.02 5.99 -45.54	107.55 6.18 -44.21	121.74 6.54 -55.22	103.64 6.67 -38.99	86.87 6.86 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.10 6.30 -15.79	67.81 6.61 -12.97
NYS_BARGE___HYD 23848	52.13 -0.31 -1.01	50.34 -0.71 -0.49	46.22 -0.83 -0.85	42.55 -1.14 -1.23	42.86 -1.12 -0.98	42.40 -1.20 -0.73	42.43 -1.37 -0.98	42.81 -2.14 -0.41	45.76 -1.66 0.00	46.29 -1.22 -0.64	49.30 -1.11 -0.17	50.39 -1.13 -0.38	50.70 -1.03 0.00	49.85 -1.02 0.00	50.89 -1.36 0.00	52.26 -1.23 0.00	55.97 -1.20 0.00	59.41 -1.38 -0.80	58.72 -1.33 -2.07	57.55 -1.30 -2.11	55.06 -0.99 -4.16	48.98 -1.06 -2.07	46.35 -0.66 0.00	48.00 -0.43 -0.20
OAK ORCHARD___HYD 24046	52.05 0.62 0.00	51.04 0.45 -0.02	47.23 0.33 -0.70	43.44 -0.04 -1.01	43.81 0.00 -0.81	43.39 -0.09 -0.60	43.37 -0.26 -0.80	44.12 -0.76 -0.33	46.90 -0.52 0.00	46.63 -0.23 0.00	50.18 -0.05 0.00	51.09 -0.05 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.24 0.00 0.00	53.65 0.16 0.00	57.57 0.40 0.00	60.91 0.30 -0.63	59.78 0.17 -1.62	58.51 0.11 -1.65	55.36 0.21 -3.26	49.73 0.14 -1.62	47.29 0.28 0.00	48.61 0.38 0.00
OCC_CHEM___DRP 24175	51.81 -0.67 -1.04	50.11 -0.96 -0.51	46.06 -1.02 -0.87	42.45 -1.27 -1.26	42.76 -1.25 -1.01	42.29 -1.33 -0.74	42.20 -1.63 -1.00	42.42 -2.54 -0.42	45.24 -2.18 0.00	45.80 -1.73 -0.66	48.70 -1.71 -0.18	49.74 -1.79 -0.39	50.03 -1.71 0.00	49.19 -1.68 0.00	50.21 -2.04 0.00	51.51 -1.98 0.00	55.17 -2.00 0.00	58.59 -2.22 -0.83	57.97 -2.14 -2.13	56.88 -2.04 -2.18	54.52 -1.66 -4.29	48.42 -1.68 -2.13	45.79 -1.22 0.00	47.76 -0.68 -0.21
OH_GEN_PROXY 24063	51.79 -0.67 -1.03	50.05 -1.01 -0.50	46.05 -1.02 -0.86	42.40 -1.32 -1.25	42.71 -1.29 -0.99	42.28 -1.33 -0.74	42.31 -1.50 -0.99	42.69 -2.27 -0.41	45.57 -1.85 0.00	46.07 -1.45 -0.66	49.00 -1.41 -0.18	50.04 -1.48 -0.39	50.34 -1.39 0.00	49.50 -1.37 0.00	50.52 -1.72 0.00	51.83 -1.66 0.00	55.51 -1.66 0.00	59.00 -1.80 -0.82	58.35 -1.74 -2.10	57.24 -1.65 -2.15	54.83 -1.30 -4.23	48.73 -1.34 -2.10	46.07 -0.94 0.00	47.71 -0.72 -0.21
OLIN_CORP_DRP 24177	51.20 -1.28 -1.06	49.45 -1.62 -0.51	45.42 -1.66 -0.88	41.87 -1.87 -1.27	42.17 -1.85 -1.02	41.70 -1.93 -0.75	41.74 -2.10 -1.01	42.07 -2.89 -0.42	44.90 -2.51 0.00	45.48 -2.06 -0.67	48.40 -2.01 -0.18	49.44 -2.10 -0.40	49.71 -2.02 0.00	48.83 -2.04 0.00	49.84 -2.40 0.00	51.19 -2.30 0.00	54.83 -2.35 0.00	58.24 -2.58 -0.84	57.59 -2.44 -2.16	56.50 -2.55 -2.20	54.21 -2.02 -4.34	48.11 -2.01 -2.16	45.46 -1.55 0.00	47.14 -1.30 -0.21
OLIN_CORP_DSASP 323712	51.81 -0.67 -1.04	50.11 -0.96 -0.51	46.06 -1.02 -0.87	42.45 -1.27 -1.26	42.76 -1.25 -1.01	42.29 -1.33 -0.74	42.20 -1.63 -1.00	42.42 -2.54 -0.42	45.24 -2.18 0.00	45.80 -1.73 -0.66	48.70 -1.71 -0.18	49.74 -1.79 -0.39	50.03 -1.71 0.00	49.19 -1.68 0.00	50.21 -2.04 0.00	51.51 -1.98 0.00	55.17 -2.00 0.00	58.59 -2.22 -0.83	57.97 -2.14 -2.13	56.88 -2.04 -2.18	54.52 -1.66 -4.29	48.42 -1.68 -2.13	45.79 -1.22 0.00	47.76 -0.68 -0.21
ONEIDA_HERK_LFGE 323681	52.34 0.82 -0.09	52.64 0.71 -1.37	46.85 0.65 0.00	43.06 0.59 0.00	43.65 0.65 0.00	43.51 0.64 0.00	43.42 0.60 0.00	45.39 0.84 0.00	48.37 0.95 0.00	46.37 0.99 1.48	50.99 1.16 0.40	51.44 1.18 0.87	53.08 1.34 0.00	52.04 1.17 0.00	53.38 1.15 0.01	54.72 1.23 0.00	58.48 1.32 0.01	60.05 1.38 1.31	56.10 1.51 3.39	54.76 1.47 3.46	46.43 1.35 6.81	45.73 1.15 3.39	48.04 1.03 0.00	48.68 0.91 0.47
ONONDAGA_REF_OCCRA 23987	52.29 0.41 -0.44	51.39 0.36 -0.47	47.10 0.28 -0.61	43.44 0.09 -0.89	43.80 0.09 -0.71	43.48 0.09 -0.52	43.57 0.04 -0.71	44.88 0.04 -0.29	47.56 0.14 0.00	47.01 0.14 0.00	50.48 0.25 0.00	51.39 0.26 0.00	52.10 0.36 0.00	51.18 0.31 0.00	52.56 0.32 0.00	53.81 0.32 0.00	57.62 0.46 0.00	60.46 0.48 0.00	58.44 0.46 0.00	57.14 0.40 0.00	52.26 0.37 0.00	48.21 0.24 0.00	47.38 0.37 0.00	48.57 0.34 0.00
ONONDAGA___COGEN 23986	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
ONTARIO___LFGE 23819	52.77 1.34 0.00	51.65 1.06 -0.03	47.81 0.78 -0.82	44.08 0.42 -1.19	44.38 0.43 -0.95	44.05 0.47 -0.70	44.19 0.43 -0.94	45.29 0.35 -0.39	48.17 0.76 0.00	47.80 0.94 0.00	51.29 1.06 0.00	52.21 1.08 0.00	52.87 1.14 0.00	51.89 1.02 0.00	53.19 0.94 0.00	54.50 1.01 0.00	58.54 1.37 0.00	62.29 1.56 -0.75	61.67 1.74 -1.94	60.31 1.59 -1.98	57.25 1.45 -3.91	51.16 1.25 -1.94	48.32 1.31 0.00	49.53 1.30 0.00
ORANGEVILLE_WT_PWR 323706	53.37 0.62 -1.32	51.40 0.20 -0.64	47.16 -0.09 -1.04	43.55 -0.42 -1.51	43.78 -0.43 -1.21	43.34 -0.43 -0.89	43.51 -0.51 -1.20	44.02 -1.02 -0.50	47.13 -0.28 0.00	47.80 0.09 -0.84	50.66 0.20 -0.23	51.84 0.21 -0.50	51.99 0.26 0.00	51.07 0.20 0.00	52.14 -0.10 0.00	53.49 0.00 0.00	57.23 0.06 0.00	61.07 0.06 -1.03	60.81 0.17 -2.65	59.56 0.11 -2.70	57.48 0.26 -5.33	50.81 0.19 -2.65	47.48 0.47 0.00	49.12 0.63 -0.27
ORANGEVILLE___ESR 323794	53.37 0.62 -1.32	51.40 0.20 -0.64	47.16 -0.09 -1.04	43.55 -0.42 -1.51	43.78 -0.43 -1.21	43.34 -0.43 -0.89	43.51 -0.51 -1.20	44.02 -1.02 -0.50	47.13 -0.28 0.00	47.80 0.09 -0.84	50.66 0.20 -0.23	51.84 0.21 -0.50	51.99 0.26 0.00	51.07 0.20 0.00	52.14 -0.10 0.00	53.49 0.00 0.00	57.23 0.06 0.00	61.07 0.06 -1.03	60.81 0.17 -2.65	59.56 0.11 -2.70	57.48 0.26 -5.33	50.81 0.19 -2.65	47.48 0.47 0.00	49.12 0.63 -0.27
OSWEGATCHIE___HYD 24044	35.61 -2.31 13.51	35.36 -2.43 12.78	44.13 -2.08 0.00	41.06 -1.40 0.00	41.62 -1.38 0.00	41.54 -1.33 0.00	41.49 -1.33 0.00	43.43 -1.11 0.00	46.04 -1.38 0.00	44.69 -1.17 1.00	48.65 -1.31 0.27	49.27 -1.28 0.59	50.44 -1.29 0.00	49.34 -1.52 0.00	50.62 -1.62 0.00	51.83 -1.66 0.00	55.22 -1.94 0.00	57.18 -1.92 0.88	54.08 -1.62 2.28	53.00 -1.42 2.32	46.07 -1.25 4.58	44.68 -1.01 2.28	45.64 -1.36 0.00	46.22 -1.69 0.32
OSWEGO___5 23606	50.87 -0.56 0.00	50.07 -0.51 -0.01	46.11 -0.51 -0.41	42.47 -0.59 -0.60	42.87 -0.60 -0.47	42.62 -0.60 -0.35	42.70 -0.60 -0.47	44.07 -0.67 -0.20	46.71 -0.71 0.00	46.11 -0.75 0.00	49.48 -0.75 0.00	50.37 -0.77 0.00	51.01 -0.72 0.00	50.16 -0.71 0.00	51.46 -0.78 0.00	52.74 -0.75 0.00	56.42 -0.74 0.00	59.20 -0.78 0.00	57.23 -0.76 0.00	55.95 -0.79 0.00	51.17 -0.73 0.00	47.25 -0.72 0.00	46.45 -0.56 0.00	47.70 -0.53 0.00

OSWEGO___6 23613	50.87 -0.56 0.00	50.07 -0.51 -0.01	46.11 -0.51 -0.41	42.47 -0.59 -0.60	42.87 -0.60 -0.47	42.62 -0.60 -0.35	42.70 -0.60 -0.47	44.07 -0.67 -0.20	46.71 -0.71 0.00	46.11 -0.75 0.00	49.48 -0.75 0.00	50.37 -0.77 0.00	51.01 -0.72 0.00	50.16 -0.71 0.00	51.46 -0.78 0.00	52.74 -0.75 0.00	56.42 -0.74 0.00	59.20 -0.78 0.00	57.23 -0.76 0.00	55.95 -0.79 0.00	51.17 -0.73 0.00	47.25 -0.72 0.00	46.45 -0.56 0.00	47.70 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	52.91 0.41 -1.07	51.03 -0.05 -0.52	46.86 -0.23 -0.88	43.16 -0.59 -1.29	43.47 -0.56 -1.02	43.03 -0.60 -0.76	43.03 -0.81 -1.02	43.41 -1.56 -0.42	46.47 -0.95 0.00	47.08 -0.47 -0.68	50.06 -0.35 -0.18	51.23 -0.30 -0.40	51.53 -0.21 0.00	50.62 -0.25 0.00	51.67 -0.57 0.00	53.06 -0.43 0.00	56.78 -0.40 0.00	60.29 -0.54 -0.85	59.70 -0.47 -2.18	58.45 -0.51 -2.22	56.02 -0.26 -4.39	49.76 -0.39 -2.18	46.96 -0.05 0.00	48.74 0.29 -0.22
OXBOW____ 24026	52.49 0.00 -1.06	50.67 -0.41 -0.51	46.53 -0.55 -0.88	42.89 -0.85 -1.27	43.20 -0.82 -1.02	42.72 -0.90 -0.75	42.68 -1.15 -1.01	43.01 -1.96 -0.42	45.95 -1.47 0.00	46.51 -1.03 -0.67	49.51 -0.90 -0.18	50.62 -0.92 -0.40	50.90 -0.83 0.00	50.05 -0.82 0.00	51.10 -1.15 0.00	52.42 -1.07 0.00	56.08 -1.09 0.00	59.56 -1.26 -0.84	58.92 -1.22 -2.16	57.81 -1.13 -2.20	55.40 -0.83 -4.34	49.21 -0.91 -2.16	46.49 -0.52 0.00	48.35 -0.10 -0.21
OXY_CHEM_DSASP 323612	51.81 -0.67 -1.04	50.11 -0.96 -0.51	46.06 -1.02 -0.87	42.45 -1.27 -1.26	42.76 -1.25 -1.01	42.29 -1.33 -0.74	42.20 -1.63 -1.00	42.42 -2.54 -0.42	45.24 -2.18 0.00	45.80 -1.73 -0.66	48.70 -1.71 -0.18	49.74 -1.79 -0.39	50.03 -1.71 0.00	49.19 -1.68 0.00	50.21 -2.04 0.00	51.51 -1.98 0.00	55.17 -2.00 0.00	58.59 -2.22 -0.83	57.97 -2.14 -2.13	56.88 -2.04 -2.18	54.52 -1.66 -4.29	48.42 -1.68 -2.13	45.79 -1.22 0.00	47.76 -0.68 -0.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	51.81 -0.67 -1.04	50.11 -0.96 -0.51	46.06 -1.02 -0.87	42.45 -1.27 -1.26	42.76 -1.25 -1.01	42.29 -1.33 -0.74	42.20 -1.63 -1.00	42.42 -2.54 -0.42	45.24 -2.18 0.00	45.80 -1.73 -0.66	48.70 -1.71 -0.18	49.74 -1.79 -0.39	50.03 -1.71 0.00	49.19 -1.68 0.00	50.21 -2.04 0.00	51.51 -1.98 0.00	55.17 -2.00 0.00	58.59 -2.22 -0.83	57.97 -2.14 -2.13	56.88 -2.04 -2.18	54.52 -1.66 -4.29	48.42 -1.68 -2.13	45.79 -1.22 0.00	47.76 -0.68 -0.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	65.75 6.53 -7.79	60.53 6.22 -3.75	57.23 5.50 -5.53	55.42 4.92 -8.03	54.43 5.03 -6.40	52.67 5.06 -4.74	54.60 5.40 -6.38	54.74 5.79 -4.40	61.00 5.93 -7.66	63.09 5.76 -10.46	69.79 6.28 -13.28	74.62 6.34 -17.14	81.93 6.36 -23.84	86.74 6.00 -29.87	102.70 6.32 -44.14	105.18 6.15 -45.54	107.72 6.35 -44.21	121.85 6.66 -55.22	103.81 6.84 -38.99	86.99 6.98 -23.27	84.25 6.22 -26.13	72.70 6.23 -18.49	69.14 6.34 -15.79	67.71 6.51 -12.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	66.06 6.84 -7.79	60.89 6.57 -3.75	57.56 5.82 -5.53	55.76 5.26 -8.03	54.74 5.33 -6.40	52.98 5.36 -4.74	54.85 5.65 -6.38	55.27 6.32 -4.40	61.57 6.50 -7.66	63.56 6.23 -10.46	70.29 6.78 -13.28	75.14 6.85 -17.14	82.51 6.93 -23.84	87.35 6.61 -29.87	103.43 7.05 -44.14	105.93 6.90 -45.54	108.52 7.15 -44.21	122.76 7.56 -55.22	104.68 7.71 -38.99	87.89 7.88 -23.27	85.03 7.00 -26.13	73.37 6.91 -18.49	69.76 6.96 -15.79	68.44 7.23 -12.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	53.09 0.46 -1.19	50.73 -0.41 -0.58	46.29 -0.88 -0.96	42.63 -1.23 -1.40	42.91 -1.20 -1.12	42.50 -1.20 -0.83	42.65 -1.28 -1.11	43.23 -1.78 -0.46	46.90 -0.52 0.00	47.53 -0.09 -0.76	50.48 0.05 -0.21	51.64 0.05 -0.45	51.94 0.21 0.00	51.07 0.20 0.00	52.14 -0.10 0.00	53.54 0.05 0.00	57.29 0.11 0.00	60.92 0.00 -0.94	60.52 0.12 -2.42	59.15 -0.06 -2.47	56.86 0.10 -4.86	50.34 -0.05 -2.42	47.24 0.24 0.00	48.81 0.34 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	65.17 5.81 -7.93	59.89 5.51 -3.81	56.69 4.90 -5.59	54.96 4.37 -8.12	53.87 4.39 -6.48	52.13 4.46 -4.79	53.98 4.71 -6.45	53.00 4.99 -3.47	56.41 5.55 -3.45	59.97 5.57 -7.53	63.15 6.18 -6.74	66.81 6.29 -9.38	68.83 6.36 -10.74	70.78 6.46 -13.45	78.77 6.64 -19.89	80.69 6.69 -20.51	84.35 7.26 -19.92	95.17 7.79 -27.39	89.37 7.31 -24.08	80.90 7.03 -17.13	84.42 6.43 -26.10	68.70 5.80 -14.93	59.71 5.59 -7.11	60.60 5.64 -6.73
PEEKSKILL____ 23653	64.64 5.51 -7.70	59.53 5.26 -3.71	56.29 4.62 -5.47	54.53 4.12 -7.94	53.50 4.17 -6.33	51.81 4.25 -4.69	53.62 4.50 -6.31	54.08 4.81 -4.72	61.80 5.17 -9.22	63.55 5.16 -11.53	71.51 5.57 -15.70	76.82 5.68 -20.01	86.17 5.74 -28.70	92.52 5.70 -35.96	111.32 5.95 -53.13	114.35 6.04 -54.82	116.84 6.46 -53.21	132.28 6.78 -65.53	108.92 6.44 -44.50	88.63 6.35 -25.53	83.63 5.76 -25.98	73.07 5.32 -19.78	71.27 5.26 -19.00	68.95 5.45 -15.27
PGE MADISON___WINDPWR 24146	58.76 4.22 -3.11	55.73 3.69 -1.48	51.25 3.33 -1.72	47.80 2.85 -2.49	47.83 2.84 -1.99	47.26 2.92 -1.47	47.67 2.87 -1.98	48.62 3.25 -0.82	51.21 3.79 0.00	52.83 3.98 -1.98	55.29 4.52 -0.53	56.75 4.45 -1.17	56.86 5.12 0.00	55.50 4.63 0.00	56.90 4.65 -0.01	58.47 4.98 0.00	62.72 5.54 -0.01	67.80 5.64 -2.18	69.65 6.03 -5.63	68.22 5.73 -5.75	68.41 5.19 -11.33	58.01 4.41 -5.63	51.33 4.32 0.00	53.00 4.15 -0.63
PIERCEFIELD___HYD 23852	39.23 -4.37 7.83	39.15 -4.40 7.01	42.37 -3.83 0.00	39.83 -2.63 0.00	40.38 -2.62 0.00	40.30 -2.57 0.00	40.34 -2.48 0.00	42.32 -2.23 0.00	44.67 -2.75 0.00	43.39 -2.44 1.03	47.09 -2.86 0.28	47.82 -2.71 0.61	48.89 -2.85 0.00	47.97 -2.90 0.00	49.26 -2.98 0.00	50.44 -3.05 0.00	53.57 -3.60 0.00	55.28 -3.78 0.93	52.05 -3.54 2.40	51.00 -3.29 2.44	44.12 -2.96 4.82	43.08 -2.50 2.40	44.00 -3.01 0.00	44.48 -3.42 0.33
PINELAWN_CC_1 323563	87.46 6.99 -29.03	70.35 7.13 -12.66	63.78 6.38 -11.20	57.37 5.73 -9.17	57.08 5.80 -8.28	53.57 5.96 -4.74	57.55 6.21 -8.52	62.93 6.37 -12.01	73.89 6.36 -20.12	74.53 6.28 -21.39	81.69 6.58 -24.88	87.01 6.29 -29.58	94.44 6.36 -36.34	99.90 6.31 -42.73	121.30 6.74 -62.32	107.81 6.95 -47.37	125.58 7.55 -60.87	127.84 7.98 -59.88	115.98 7.65 -50.34	90.74 7.49 -26.51	84.84 6.80 -26.15	99.33 6.38 -44.98	84.85 6.53 -31.31	72.59 6.85 -17.51
PJM_GEN_HTP_PROXY 323702	65.33 6.12 -7.78	60.12 5.81 -3.74	56.81 5.08 -5.52	55.03 4.55 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.38 5.43 -4.40	60.88 5.78 -7.68	63.06 5.72 -10.48	69.73 6.18 -13.33	74.52 6.19 -17.19	81.91 6.26 -23.92	86.95 6.10 -29.97	102.96 6.42 -44.29	105.66 6.47 -45.70	108.45 6.91 -44.36	122.63 7.25 -55.39	104.08 7.01 -39.08	86.97 6.92 -23.31	84.30 6.28 -26.13	72.38 5.90 -18.51	68.82 5.97 -15.84	67.41 6.17 -13.00
PJM_GEN_KEystone 24065	59.09 2.93 -4.73	55.42 2.58 -2.28	51.74 2.13 -3.41	49.16 1.74 -4.96	48.71 1.76 -3.95	47.60 1.80 -2.92	48.64 1.88 -3.93	49.47 1.83 -3.10	56.20 2.37 -6.41	57.02 2.53 -7.62	63.81 2.76 -10.82	67.59 2.76 -13.69	74.60 2.90 -19.97	78.74 2.85 -25.02	92.09 2.87 -36.97	94.58 2.94 -38.15	97.40 3.20 -37.03	108.68 3.30 -45.40	91.62 3.19 -30.45	77.04 3.06 -17.23	71.36 2.85 -16.61	63.77 2.59 -13.21	62.96 2.73 -13.22	61.62 2.89 -10.50

PJM_GEN_NEPTUNE_PROXY 323594	87.05 6.58 -29.03	69.54 6.32 -12.66	63.04 5.64 -11.20	56.69 5.05 -9.17	56.39 5.11 -8.27	52.89 5.27 -4.74	56.82 5.48 -8.52	62.31 5.75 -12.01	73.70 6.16 -20.12	74.34 6.09 -21.39	81.59 6.48 -24.88	87.16 6.44 -29.58	94.59 6.52 -36.34	100.01 6.41 -42.73	121.25 6.69 -62.32	107.71 6.85 -47.37	125.36 7.32 -60.87	127.54 7.68 -59.88	115.69 7.36 -50.34	90.57 7.32 -26.50	84.68 6.64 -26.14	99.14 6.19 -44.98	84.71 6.39 -31.31	72.30 6.56 -17.51
PJM_GEN_VFT_PROXY 323633	65.18 5.96 -7.78	59.97 5.66 -3.74	56.67 4.95 -5.52	54.90 4.42 -8.02	53.87 4.47 -6.40	52.24 4.63 -4.73	54.16 4.97 -6.37	54.33 5.39 -4.40	60.77 5.69 -7.67	62.95 5.62 -10.47	69.56 6.02 -13.30	74.28 5.98 -17.17	81.66 6.05 -23.88	86.64 5.85 -29.92	102.61 6.16 -44.21	105.31 6.20 -45.61	108.08 6.63 -44.28	122.36 7.07 -55.30	103.86 6.84 -39.03	86.72 6.69 -23.29	84.15 6.12 -26.13	72.22 5.75 -18.50	68.79 5.97 -15.81	67.34 6.13 -12.98
PLEASANTVLY___LBMP 24000	64.52 4.94 -8.15	59.19 4.70 -3.92	56.15 4.20 -5.74	54.55 3.74 -8.35	53.48 3.83 -6.65	51.66 3.86 -4.92	53.52 4.07 -6.63	52.49 4.28 -3.67	56.08 4.65 -4.01	59.53 4.60 -8.07	62.86 4.97 -7.66	66.67 5.01 -10.51	69.29 5.07 -12.49	71.55 5.04 -15.65	80.60 5.22 -23.13	82.64 5.30 -23.85	86.00 5.66 -23.17	97.09 5.94 -31.17	89.88 5.69 -26.22	80.46 5.62 -18.10	83.86 5.03 -26.93	68.21 4.65 -15.59	59.93 4.65 -8.27	60.66 4.82 -7.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	64.88 5.61 -7.84	59.69 5.36 -3.77	56.53 4.76 -5.56	54.79 4.25 -8.08	53.74 4.30 -6.44	52.02 4.38 -4.77	53.86 4.63 -6.42	53.53 4.90 -4.08	58.92 5.31 -6.20	61.56 5.25 -9.44	66.97 5.72 -11.01	71.37 5.78 -14.45	76.92 5.90 -19.29	80.84 5.80 -24.17	94.07 6.11 -35.72	96.49 6.15 -36.85	99.52 6.57 -35.78	112.43 6.90 -45.56	98.40 6.61 -33.81	84.34 6.47 -21.14	83.98 5.86 -26.23	70.65 5.42 -17.26	65.18 5.40 -12.77	64.67 5.64 -10.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	65.10 5.35 -8.32	59.62 5.06 -4.00	56.41 4.53 -5.67	54.78 4.08 -8.24	53.70 4.13 -6.57	51.89 4.16 -4.86	53.73 4.37 -6.54	52.38 4.55 -3.29	54.92 5.02 -2.48	58.91 4.97 -7.08	60.85 5.32 -5.30	64.24 5.37 -7.73	64.87 5.43 -7.71	65.92 5.39 -9.66	72.18 5.64 -14.29	73.89 5.67 -14.73	77.72 6.23 -14.31	87.52 6.48 -21.06	85.00 6.14 -20.87	78.77 6.07 -15.95	81.99 5.40 -24.70	67.22 5.04 -14.21	57.05 4.93 -5.11	58.66 5.06 -5.36
POLETTI____ 23519	65.28 6.07 -7.78	60.07 5.76 -3.74	56.81 5.08 -5.52	55.03 4.55 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.40	60.82 5.74 -7.67	63.00 5.67 -10.47	69.61 6.08 -13.30	74.39 6.08 -17.17	81.76 6.15 -23.88	86.79 6.00 -29.92	102.77 6.32 -44.21	105.47 6.36 -45.61	108.25 6.80 -44.28	122.42 7.13 -55.30	103.91 6.90 -39.03	86.89 6.86 -23.29	84.25 6.22 -26.13	72.32 5.85 -18.50	68.74 5.92 -15.81	67.39 6.17 -12.98
PORT_JEFF_3 23555	87.72 7.25 -29.03	70.20 6.98 -12.66	63.60 6.19 -11.20	57.24 5.60 -9.17	57.00 5.72 -8.27	53.49 5.87 -4.74	57.46 6.12 -8.52	62.88 6.32 -12.01	74.31 6.78 -20.12	75.14 6.89 -21.39	82.19 7.08 -24.88	87.37 6.65 -29.58	94.64 6.57 -36.34	100.31 6.71 -42.73	121.56 7.00 -62.32	108.19 7.33 -47.37	125.93 7.89 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.47 8.22 -26.51	85.52 7.47 -26.15	100.00 7.05 -44.98	85.79 7.48 -31.31	73.26 7.52 -17.51
PORT_JEFF_4 23616	87.72 7.25 -29.03	70.20 6.98 -12.66	63.60 6.19 -11.20	57.24 5.60 -9.17	57.00 5.72 -8.27	53.49 5.87 -4.74	57.46 6.12 -8.52	62.88 6.32 -12.01	74.31 6.78 -20.12	75.14 6.89 -21.39	82.19 7.08 -24.88	87.37 6.65 -29.58	94.64 6.57 -36.34	100.31 6.71 -42.73	121.56 7.00 -62.32	108.19 7.33 -47.37	125.93 7.89 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.47 8.22 -26.51	85.52 7.47 -26.15	100.00 7.05 -44.98	85.79 7.48 -31.31	73.26 7.52 -17.51
PORT_JEFF_IC 23713	87.82 7.35 -29.03	70.30 7.08 -12.66	63.69 6.28 -11.20	57.29 5.65 -9.17	57.04 5.76 -8.27	53.54 5.92 -4.74	57.51 6.17 -8.52	62.93 6.37 -12.01	74.41 6.87 -20.12	75.23 6.98 -21.39	82.34 7.23 -24.88	87.32 6.60 -29.58	94.70 6.62 -36.34	100.31 6.71 -42.73	121.61 7.05 -62.32	108.24 7.38 -47.37	125.98 7.94 -60.87	128.32 8.46 -59.88	116.38 8.06 -50.34	91.47 8.22 -26.51	85.41 7.37 -26.15	99.90 6.95 -44.98	85.88 7.57 -31.31	73.31 7.57 -17.51
PPL_PILGRIM_ST_GT1 24216	88.23 7.77 -29.03	70.66 7.44 -12.66	64.06 6.66 -11.20	57.67 6.03 -9.17	57.38 6.10 -8.27	53.92 6.30 -4.74	57.85 6.51 -8.52	63.24 6.68 -12.01	74.69 7.16 -20.12	75.42 7.17 -21.39	82.67 7.53 -24.91	87.93 7.21 -29.58	95.37 7.30 -36.34	100.87 7.27 -42.73	122.03 7.47 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.74 8.88 -59.88	116.79 8.47 -50.34	91.62 8.34 -26.54	85.81 7.73 -26.18	100.29 7.34 -44.98	85.88 7.57 -31.31	73.51 7.77 -17.51
PPL_PILGRIM_ST_GT2 24217	88.23 7.77 -29.03	70.66 7.44 -12.66	64.06 6.66 -11.20	57.67 6.03 -9.17	57.38 6.10 -8.27	53.92 6.30 -4.74	57.85 6.51 -8.52	63.24 6.68 -12.01	74.69 7.16 -20.12	75.42 7.17 -21.39	82.67 7.53 -24.91	87.93 7.21 -29.58	95.37 7.30 -36.34	100.87 7.27 -42.73	122.03 7.47 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.74 8.88 -59.88	116.79 8.47 -50.34	91.62 8.34 -26.54	85.81 7.73 -26.18	100.29 7.34 -44.98	85.88 7.57 -31.31	73.51 7.77 -17.51
PPL_SHRM_GT3 24213	87.41 6.94 -29.03	69.79 6.57 -12.66	63.23 5.82 -11.20	56.86 5.22 -9.17	56.61 5.33 -8.27	53.06 5.45 -4.74	57.08 5.74 -8.52	62.62 6.06 -12.01	74.08 6.55 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.52 6.80 -29.58	94.90 6.83 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.92 9.06 -59.88	116.97 8.64 -50.34	91.82 8.57 -26.51	85.62 7.58 -26.15	100.04 7.10 -44.98	85.64 7.33 -31.31	73.03 7.28 -17.51
PPL_SHRM_GT4 24214	87.41 6.94 -29.03	69.79 6.57 -12.66	63.23 5.82 -11.20	56.86 5.22 -9.17	56.61 5.33 -8.27	53.06 5.45 -4.74	57.08 5.74 -8.52	62.62 6.06 -12.01	74.08 6.55 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.52 6.80 -29.58	94.90 6.83 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.92 9.06 -59.88	116.97 8.64 -50.34	91.82 8.57 -26.51	85.62 7.58 -26.15	100.04 7.10 -44.98	85.64 7.33 -31.31	73.03 7.28 -17.51
PROJECT___ORANGE 1 24174	52.18 0.26 -0.49	51.33 0.25 -0.51	46.84 0.14 -0.50	43.15 -0.04 -0.73	43.58 0.00 -0.58	43.30 0.00 -0.43	43.36 -0.04 -0.58	44.70 -0.09 -0.24	47.42 0.00 0.00	46.82 -0.05 0.00	50.28 0.05 0.00	51.19 0.05 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.35 0.10 0.00	53.65 0.16 0.00	57.46 0.29 0.00	60.28 0.30 0.00	58.27 0.29 0.00	56.91 0.17 0.00	52.05 0.16 0.00	48.02 0.05 0.00	47.20 0.19 0.00	48.47 0.24 0.00
PROJECT___ORANGE 2 24166	52.18 0.26 -0.49	51.33 0.25 -0.51	46.84 0.14 -0.50	43.15 -0.04 -0.73	43.58 0.00 -0.58	43.30 0.00 -0.43	43.36 -0.04 -0.58	44.70 -0.09 -0.24	47.42 0.00 0.00	46.82 -0.05 0.00	50.28 0.05 0.00	51.19 0.05 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.35 0.10 0.00	53.65 0.16 0.00	57.46 0.29 0.00	60.28 0.30 0.00	58.27 0.29 0.00	56.91 0.17 0.00	52.05 0.16 0.00	48.02 0.05 0.00	47.20 0.19 0.00	48.47 0.24 0.00

PYRITES___HYD 24023	40.43 -3.65 7.36	40.28 -3.74 6.54	42.97 -3.24 0.00	40.38 -2.08 0.00	40.85 -2.15 0.00	40.73 -2.14 0.00	40.77 -2.05 0.00	42.81 -1.74 0.00	45.14 -2.28 0.00	43.91 -1.92 1.03	47.64 -2.31 0.28	48.38 -2.15 0.61	49.51 -2.22 0.00	48.48 -2.39 0.00	49.84 -2.40 0.00	51.03 -2.46 0.00	54.13 -3.03 0.00	55.99 -3.06 0.93	52.74 -2.84 2.41	51.73 -2.55 2.45	44.72 -2.33 4.84	43.59 -1.97 2.41	44.51 -2.49 0.00	44.96 -2.94 0.33
RAMAPO___LBMP 323565	64.15 5.25 -7.46	59.21 5.06 -3.59	55.96 4.44 -5.32	54.14 3.95 -7.72	53.16 4.00 -6.16	51.51 4.08 -4.56	53.24 4.28 -6.13	54.57 4.59 -5.43	65.04 4.98 -12.65	65.63 4.92 -13.84	76.57 5.32 -21.02	82.80 5.37 -26.29	96.60 5.48 -39.38	105.66 5.45 -49.35	130.84 5.70 -72.91	134.50 5.78 -75.23	136.31 6.12 -73.03	154.60 6.42 -88.19	120.73 6.14 -56.60	93.23 6.01 -30.47	82.85 5.45 -25.50	75.60 5.04 -22.59	78.12 5.03 -26.08	73.77 5.21 -20.33
RANKINE____ 23646	53.16 0.57 -1.16	51.12 0.00 -0.56	46.83 -0.32 -0.94	43.15 -0.68 -1.37	43.45 -0.64 -1.09	42.99 -0.69 -0.81	43.14 -0.77 -1.09	43.62 -1.38 -0.45	46.85 -0.57 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.04 -0.21 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.77 -0.12 -0.91	60.34 0.00 -2.35	59.08 -0.06 -2.40	56.73 0.10 -4.73	50.27 -0.05 -2.35	47.29 0.28 0.00	48.90 0.43 -0.23
RAVENSWOOD_GT2_1 24244	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.79 6.05 -29.87	102.75 6.37 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.97
RAVENSWOOD_GT2_2 24245	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.79 6.05 -29.87	102.75 6.37 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.97
RAVENSWOOD_GT2_3 24246	65.38 6.17 -7.78	60.17 5.86 -3.74	56.90 5.17 -5.52	55.08 4.59 -8.02	54.08 4.69 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.39	60.86 5.78 -7.66	63.09 5.76 -10.46	69.69 6.18 -13.28	74.47 6.19 -17.14	81.83 6.26 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.24 6.86 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.99 6.98 -23.27	84.36 6.33 -26.13	72.35 5.90 -18.49	68.81 6.02 -15.79	67.42 6.22 -12.97
RAVENSWOOD_GT2_4 24247	65.38 6.17 -7.78	60.17 5.86 -3.74	56.90 5.17 -5.52	55.08 4.59 -8.02	54.08 4.69 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.42 5.48 -4.39	60.86 5.78 -7.66	63.09 5.76 -10.46	69.69 6.18 -13.28	74.47 6.19 -17.14	81.83 6.26 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.24 6.86 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.99 6.98 -23.27	84.36 6.33 -26.13	72.35 5.90 -18.49	68.81 6.02 -15.79	67.42 6.22 -12.97
RAVENSWOOD_GT3_1 24248	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.69 6.18 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.75 6.37 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.42 6.22 -12.97
RAVENSWOOD_GT3_2 24249	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.37 4.76 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.69 6.18 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.75 6.37 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.42 6.22 -12.97
RAVENSWOOD_GT3_3 24250	65.43 6.22 -7.78	60.22 5.91 -3.74	56.95 5.22 -5.52	55.12 4.63 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.46 5.52 -4.39	60.95 5.88 -7.66	63.13 5.81 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.89 6.15 -29.87	102.86 6.48 -44.14	105.55 6.52 -45.54	108.35 6.97 -44.21	122.51 7.32 -55.22	104.04 7.07 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.45 6.00 -18.49	68.86 6.07 -15.79	67.46 6.27 -12.97
RAVENSWOOD_GT3_4 24251	65.43 6.22 -7.78	60.22 5.91 -3.74	56.95 5.22 -5.52	55.12 4.63 -8.02	54.13 4.73 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.46 5.52 -4.39	60.95 5.88 -7.66	63.13 5.81 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.89 6.15 -29.87	102.86 6.48 -44.14	105.55 6.52 -45.54	108.35 6.97 -44.21	122.51 7.32 -55.22	104.04 7.07 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.45 6.00 -18.49	68.86 6.07 -15.79	67.46 6.27 -12.97
RAVENSWOOD_GT_1 23729	65.59 6.38 -7.78	60.37 6.06 -3.75	57.08 5.36 -5.52	55.29 4.80 -8.02	54.31 4.90 -6.41	52.54 4.93 -4.73	54.46 5.27 -6.37	54.61 5.66 -4.40	61.05 5.97 -7.66	63.13 5.81 -10.46	69.79 6.28 -13.28	74.57 6.29 -17.14	81.93 6.36 -23.84	86.89 6.15 -29.87	102.75 6.37 -44.14	105.34 6.31 -45.54	108.01 6.63 -44.21	122.15 6.95 -55.22	103.87 6.90 -38.99	87.10 7.09 -23.27	84.47 6.43 -26.14	72.55 6.09 -18.49	69.00 6.20 -15.79	67.67 6.46 -12.97
RAVENSWOOD_GT_10 24258	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.96
RAVENSWOOD_GT_11 24259	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.96
RAVENSWOOD_GT_4 24252	65.33 6.12 -7.78	60.12 5.81 -3.75	56.86 5.13 -5.52	55.04 4.55 -8.02	54.04 4.65 -6.39	52.32 4.72 -4.73	54.24 5.05 -6.37	54.32 5.39 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.29 6.91 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.93 6.92 -23.27	84.31 6.28 -26.14	72.31 5.85 -18.49	68.76 5.97 -15.79	67.36 6.17 -12.96

RAVENSWOOD_GT_5 24254	65.33 6.12 -7.78	60.12 5.81 -3.75	56.86 5.13 -5.52	55.04 4.55 -8.02	54.04 4.65 -6.39	52.32 4.72 -4.73	54.24 5.05 -6.37	54.32 5.39 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.29 6.91 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.93 6.92 -23.27	84.31 6.28 -26.14	72.31 5.85 -18.49	68.76 5.97 -15.79	67.36 6.17 -12.96
RAVENSWOOD_GT_6 24253	65.33 6.12 -7.78	60.12 5.81 -3.75	56.86 5.13 -5.52	55.04 4.55 -8.02	54.04 4.65 -6.39	52.32 4.72 -4.73	54.24 5.05 -6.37	54.32 5.39 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.29 6.91 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.93 6.92 -23.27	84.31 6.28 -26.14	72.31 5.85 -18.49	68.76 5.97 -15.79	67.36 6.17 -12.96
RAVENSWOOD_GT_7 24255	65.33 6.12 -7.78	60.12 5.81 -3.75	56.86 5.13 -5.52	55.04 4.55 -8.02	54.04 4.65 -6.39	52.32 4.72 -4.73	54.24 5.05 -6.37	54.32 5.39 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.50 6.47 -45.54	108.29 6.91 -44.21	122.45 7.25 -55.22	103.98 7.01 -38.99	86.93 6.92 -23.27	84.31 6.28 -26.14	72.31 5.85 -18.49	68.76 5.97 -15.79	67.36 6.17 -12.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.96
RAVENSWOOD_GT_9 24257	65.33 6.12 -7.78	60.12 5.81 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.04 4.65 -6.40	52.32 4.72 -4.73	54.24 5.05 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.64 6.13 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.37 6.17 -12.96
RAVENSWOOD___1 23533	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.24 4.76 -8.02	54.22 4.86 -6.40	52.49 4.89 -4.73	54.41 5.27 -6.37	54.56 5.61 -4.40	60.95 5.88 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.28 6.26 -45.54	108.01 6.63 -44.21	122.15 6.95 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.57 6.37 -12.97
RAVENSWOOD___2 23534	65.54 6.32 -7.78	60.32 6.01 -3.74	57.04 5.31 -5.52	55.24 4.76 -8.02	54.22 4.86 -6.40	52.49 4.89 -4.73	54.41 5.22 -6.37	54.56 5.61 -4.40	60.95 5.88 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.28 6.26 -45.54	108.01 6.63 -44.21	122.15 6.95 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.41 6.38 -26.13	72.50 6.04 -18.49	68.95 6.16 -15.79	67.57 6.37 -12.97
RAVENSWOOD___3 23535	65.33 6.12 -7.78	60.17 5.86 -3.74	56.85 5.13 -5.52	55.08 4.59 -8.02	54.08 4.69 -6.40	52.37 4.76 -4.73	54.29 5.09 -6.37	54.37 5.43 -4.39	60.86 5.78 -7.66	63.04 5.72 -10.46	69.69 6.18 -13.28	74.42 6.13 -17.14	81.78 6.21 -23.84	86.84 6.10 -29.87	102.80 6.42 -44.14	105.44 6.42 -45.54	108.24 6.86 -44.21	122.39 7.19 -55.22	103.93 6.95 -38.99	86.93 6.92 -23.27	84.30 6.28 -26.13	72.35 5.90 -18.49	68.76 5.97 -15.79	67.42 6.22 -12.97
RAVENSWOOD___4 23820	65.48 6.27 -7.78	60.32 6.01 -3.74	56.99 5.27 -5.52	55.24 4.76 -8.02	54.22 4.82 -6.40	52.45 4.84 -4.73	54.41 5.22 -6.37	54.51 5.57 -4.40	60.95 5.88 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.28 6.26 -45.54	107.95 6.57 -44.21	122.15 6.95 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.40 6.38 -26.13	72.50 6.04 -18.49	68.90 6.11 -15.78	67.57 6.37 -12.97
RCPL_TRUST___DRP 24196	65.38 6.17 -7.78	60.22 5.91 -3.74	56.90 5.17 -5.52	55.12 4.63 -8.02	54.08 4.69 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.47 5.52 -4.40	60.98 5.88 -7.68	63.20 5.86 -10.48	69.83 6.28 -13.33	74.62 6.29 -17.19	82.02 6.36 -23.92	87.10 6.26 -29.97	103.12 6.58 -44.29	105.82 6.63 -45.70	108.62 7.09 -44.36	122.81 7.44 -55.39	104.20 7.13 -39.08	87.08 7.03 -23.31	84.41 6.38 -26.13	72.47 6.00 -18.51	68.91 6.07 -15.84	67.50 6.27 -13.00
RED___ROCHESTER 323720	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
RENSSELAER___COGEN 23796	74.83 2.78 -20.62	62.99 2.73 -9.70	55.90 2.45 -7.25	55.29 2.29 -10.53	53.72 2.32 -8.40	51.42 2.31 -6.23	53.45 2.27 -8.36	50.65 2.27 -3.84	51.55 2.56 -1.57	63.66 2.53 -14.27	59.04 2.81 -6.00	64.62 2.81 -10.67	59.47 2.84 -4.89	59.79 2.80 -6.13	64.20 2.87 -9.09	65.77 2.94 -9.34	69.41 3.14 -9.10	82.79 3.30 -19.51	90.28 3.19 -29.11	86.17 3.12 -26.31	99.63 2.80 -44.94	75.27 2.59 -24.71	52.78 2.54 -3.24	57.32 2.60 -6.49
REVERE_CPPR_DRP 24186	52.93 1.69 0.19	52.79 1.47 -0.76	47.75 1.34 -0.21	43.92 1.15 -0.30	44.40 1.16 -0.24	44.25 1.20 -0.18	44.17 1.11 -0.24	46.07 1.43 -0.10	48.98 1.56 0.00	47.36 1.59 1.10	51.84 1.91 0.30	52.38 1.89 0.65	53.91 2.17 0.00	52.85 1.98 0.00	54.27 2.04 0.00	55.58 2.08 0.00	59.45 2.29 0.00	61.45 2.40 0.93	58.01 2.43 2.41	56.61 2.33 2.46	49.18 2.13 4.84	47.34 1.78 2.41	48.70 1.69 0.00	49.47 1.59 0.35
RIVERBAY____ 323610	66.06 6.84 -7.79	60.89 6.57 -3.75	57.56 5.82 -5.53	55.76 5.26 -8.03	54.74 5.33 -6.40	52.98 5.36 -4.74	54.85 5.65 -6.38	55.27 6.32 -4.40	61.57 6.50 -7.66	63.56 6.23 -10.46	70.29 6.78 -13.28	75.14 6.85 -17.14	82.51 6.93 -23.84	87.35 6.61 -29.87	103.43 7.05 -44.14	105.93 6.90 -45.54	108.52 7.15 -44.21	122.76 7.56 -55.22	104.68 7.71 -38.99	87.89 7.88 -23.27	85.03 7.00 -26.13	73.37 6.91 -18.49	69.76 6.96 -15.79	68.44 7.23 -12.97
ROARING___BROOK_WT_PWR 323790	44.17 -1.28 5.97	46.31 -1.26 2.99	44.96 -1.06 0.19	41.39 -0.81 0.27	42.05 -0.73 0.22	42.02 -0.69 0.17	41.97 -0.64 0.22	43.83 -0.62 0.09	46.75 -0.66 0.00	42.78 -0.56 3.53	48.62 -0.65 0.95	48.39 -0.67 2.08	50.96 -0.77 0.00	50.00 -0.87 0.00	51.23 -0.99 0.01	52.37 -1.13 0.00	55.84 -1.31 0.01	55.42 -1.32 3.25	48.45 -1.16 8.37	47.12 -1.08 8.54	34.07 -0.99 16.83	38.59 -1.01 8.37	45.93 -1.08 0.00	46.01 -1.11 1.11

ROCHESTER_9_IC 23652	52.15 0.72 0.00	51.14 0.56 -0.02	47.31 0.41 -0.69	43.47 0.00 -1.01	43.89 0.09 -0.80	43.42 -0.04 -0.59	43.45 -0.17 -0.80	44.16 -0.71 -0.33	46.99 -0.43 0.00	46.72 -0.14 0.00	50.28 0.05 0.00	51.24 0.10 0.00	52.05 0.31 0.00	51.13 0.26 0.00	52.40 0.16 0.00	53.81 0.32 0.00	57.74 0.57 0.00	61.08 0.48 -0.62	59.94 0.35 -1.61	58.67 0.29 -1.64	55.45 0.31 -3.24	49.82 0.24 -1.61	47.38 0.37 0.00	48.71 0.48 0.00
ROSETON___1 23587	63.97 4.83 -7.70	58.87 4.60 -3.71	55.85 4.11 -5.53	54.16 3.65 -8.04	53.11 3.70 -6.41	51.39 3.77 -4.75	53.14 3.94 -6.38	51.39 4.19 -2.66	51.97 4.55 0.00	56.27 4.50 -4.91	56.42 4.87 -1.32	58.95 4.91 -2.90	56.70 4.97 0.00	55.80 4.93 0.00	57.43 5.17 -0.02	58.68 5.19 0.00	62.73 5.54 -0.02	70.30 5.82 -4.50	75.17 5.57 -11.62	74.09 5.50 -11.85	82.64 4.93 -25.81	64.32 4.56 -11.79	51.57 4.56 0.00	54.51 4.73 -1.55
ROSETON___2 23588	63.97 4.83 -7.70	58.87 4.60 -3.71	55.85 4.11 -5.53	54.16 3.65 -8.04	53.11 3.70 -6.41	51.39 3.77 -4.75	53.14 3.94 -6.38	51.39 4.19 -2.66	51.97 4.55 0.00	56.27 4.50 -4.91	56.42 4.87 -1.32	58.95 4.91 -2.90	56.70 4.97 0.00	55.80 4.93 0.00	57.43 5.17 -0.02	58.68 5.19 0.00	62.73 5.54 -0.02	70.30 5.82 -4.50	75.17 5.57 -11.62	74.09 5.50 -11.85	82.64 4.93 -25.81	64.32 4.56 -11.79	51.57 4.56 0.00	54.51 4.73 -1.55
RUSSELL___1 23602	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
RUSSELL___2 23532	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
RUSSELL___3 23549	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
RUSSELL___4 23556	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
RUSSELL___STATION 23914	52.46 1.03 0.00	51.39 0.81 -0.02	47.55 0.65 -0.69	43.69 0.21 -1.01	44.11 0.30 -0.80	43.64 0.17 -0.59	43.67 0.04 -0.80	44.39 -0.49 -0.33	47.18 -0.24 0.00	46.96 0.09 0.00	50.58 0.35 0.00	51.55 0.41 0.00	52.36 0.62 0.00	51.48 0.61 0.00	52.77 0.52 0.00	54.18 0.69 0.00	58.20 1.03 0.00	61.51 0.90 -0.62	60.35 0.75 -1.61	59.01 0.63 -1.64	55.76 0.62 -3.24	50.11 0.53 -1.61	47.67 0.66 0.00	48.95 0.72 0.00
S SALMON___HYD 24043	53.38 0.05 -1.89	52.49 0.00 -1.92	46.55 -0.05 -0.39	42.90 -0.13 -0.56	43.36 -0.09 -0.45	43.12 -0.09 -0.33	43.14 -0.13 -0.45	44.60 -0.13 -0.19	47.32 -0.09 0.00	46.77 -0.09 0.00	50.18 -0.05 0.00	51.04 -0.10 0.00	51.68 -0.05 0.00	50.72 -0.15 0.00	51.98 -0.26 0.00	53.12 -0.37 0.00	56.94 -0.23 0.00	59.74 -0.24 0.00	57.98 0.00 0.00	56.80 0.06 0.00	52.05 0.16 0.00	48.07 0.10 0.00	47.15 0.14 0.00	48.28 0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	52.63 0.10 -1.10	50.74 -0.35 -0.53	46.56 -0.55 -0.90	42.93 -0.85 -1.31	43.23 -0.82 -1.05	42.75 -0.90 -0.77	42.84 -1.03 -1.04	43.24 -1.74 -0.43	46.28 -1.14 0.00	46.86 -0.70 -0.19	49.87 -0.55 -0.41	50.94 -0.61 0.00	51.22 -0.52 0.00	50.36 -0.51 0.00	51.41 -0.84 0.00	52.74 -0.75 0.00	56.49 -0.68 0.00	60.01 -0.84 -0.87	59.46 -0.76 -2.23	58.28 -0.74 -2.28	55.92 -0.47 -4.49	49.63 -0.57 -2.23	46.77 -0.23 0.00	48.45 0.00 -0.22
SELKIRK___I 23801	72.87 3.24 -18.19	62.33 3.19 -8.58	56.20 2.87 -7.13	55.46 2.63 -10.36	53.93 2.67 -8.26	51.66 2.66 -6.13	53.66 2.61 -8.22	50.99 2.67 -3.77	51.90 2.94 -1.54	62.52 2.95 -12.70	58.93 3.17 -5.53	64.06 3.22 -9.70	59.78 3.26 -4.79	60.13 3.26 -6.00	64.54 3.39 -8.90	66.12 3.47 -9.15	69.80 3.71 -8.92	82.04 3.96 -18.10	87.66 3.77 -25.91	83.54 3.69 -23.11	94.59 3.32 -39.38	72.68 3.07 -21.64	53.23 3.05 -3.17	57.28 3.09 -5.96
SELKIRK___II 23799	72.67 2.83 -18.42	62.02 2.78 -8.68	55.84 2.49 -7.14	55.14 2.29 -10.38	53.60 2.32 -8.28	51.33 2.31 -6.14	53.33 2.27 -8.24	50.64 2.31 -3.78	51.47 2.51 -1.54	62.24 2.53 -12.85	58.57 2.76 -5.58	63.69 2.76 -9.80	59.33 2.79 -4.81	59.69 2.80 -6.02	63.99 2.82 -8.93	65.56 2.89 -9.19	69.26 3.14 -8.95	81.52 3.30 -18.24	87.37 3.19 -26.20	83.25 3.12 -23.39	94.54 2.80 -39.85	72.46 2.59 -21.90	52.73 2.54 -3.18	56.84 2.60 -6.01
SENECA OSWGO___HYD 24041	52.03 0.00 -0.60	51.18 0.00 -0.61	46.61 -0.05 -0.45	42.91 -0.21 -0.65	43.35 -0.17 -0.52	43.09 -0.17 -0.38	43.13 -0.21 -0.52	44.54 -0.22 -0.22	47.23 -0.19 0.00	46.63 -0.23 0.00	50.03 -0.20 0.00	50.93 -0.20 0.00	51.58 -0.15 0.00	50.72 -0.15 0.00	52.03 -0.21 0.00	53.33 -0.16 0.00	57.11 -0.06 0.00	59.86 -0.12 0.00	57.93 -0.06 0.00	56.63 -0.11 0.00	51.79 -0.10 0.00	47.83 -0.14 0.00	47.01 0.00 0.00	48.23 0.00 0.00
SENECA___ENERGY 23797	52.34 0.57 -0.34	51.28 0.36 -0.36	47.12 0.19 -0.73	43.48 -0.04 -1.06	43.80 -0.04 -0.84	43.54 0.04 -0.62	43.62 -0.04 -0.84	44.72 -0.18 -0.35	47.46 0.05 0.00	47.01 0.14 0.00	50.43 0.20 0.00	51.39 0.26 0.00	51.94 0.21 0.00	51.02 0.15 0.00	52.30 0.05 0.00	53.65 0.16 0.00	57.52 0.35 0.00	61.15 0.54 -0.63	60.25 0.64 -1.62	59.02 0.63 -1.66	55.73 0.57 -3.26	50.02 0.43 -1.62	47.53 0.52 0.00	48.71 0.48 0.00
SHOEMAKER___GT 23640	62.93 4.42 -7.07	58.16 4.19 -3.41	55.00 3.74 -5.05	53.12 3.31 -7.34	52.21 3.36 -5.85	50.59 3.39 -4.33	52.21 3.55 -5.83	45.16 3.65 3.04	27.39 3.98 24.01	38.11 3.98 12.74	18.25 4.27 36.25	13.52 4.30 41.92	-18.68 4.35 74.76	-38.48 4.32 93.67	-81.50 4.60 138.34	-84.66 4.65 142.81	-76.47 4.92 138.56	-89.43 5.22 154.63	-11.50 4.99 74.47	37.40 4.88 24.22	81.06 4.41 -24.76	42.61 4.08 9.44	1.55 4.04 49.50	18.06 4.15 34.32

SHOREHAM_IC_1 23715	87.41 6.94 -29.03	69.79 6.57 -12.66	63.23 5.82 -11.20	56.86 5.22 -9.17	56.61 5.33 -8.27	53.06 5.45 -4.74	57.08 5.74 -8.52	62.62 6.06 -12.01	74.08 6.55 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.52 6.80 -29.58	94.90 6.83 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.92 9.06 -59.88	116.97 8.64 -50.34	91.82 8.57 -26.51	85.62 7.58 -26.15	100.04 7.10 -44.98	85.64 7.33 -31.31	73.03 7.28 -17.51
SHOREHAM_IC_2 23716	87.41 6.94 -29.03	69.79 6.57 -12.66	63.23 5.82 -11.20	56.86 5.22 -9.17	56.61 5.33 -8.27	53.06 5.45 -4.74	57.08 5.74 -8.52	62.62 6.06 -12.01	74.08 6.55 -20.12	75.00 6.75 -21.39	82.09 6.98 -24.88	87.52 6.80 -29.58	94.90 6.83 -36.34	100.57 6.97 -42.73	121.93 7.37 -62.32	108.61 7.75 -47.37	126.44 8.41 -60.87	128.92 9.06 -59.88	116.97 8.64 -50.34	91.82 8.57 -26.51	85.62 7.58 -26.15	100.04 7.10 -44.98	85.64 7.33 -31.31	73.03 7.28 -17.51
SISSONVILLE____ 23735	39.23 -4.37 7.83	39.15 -4.40 7.01	42.37 -3.83 0.00	39.83 -2.63 0.00	40.38 -2.62 0.00	40.30 -2.57 0.00	40.34 -2.48 0.00	42.32 -2.23 0.00	44.67 -2.75 0.00	43.39 -2.44 1.03	47.09 -2.86 0.28	47.82 -2.71 0.61	48.89 -2.85 0.00	47.97 -2.90 0.00	49.26 -2.98 0.00	50.44 -3.05 0.00	53.57 -3.60 0.00	55.28 -3.78 0.93	52.05 -3.54 2.40	51.00 -3.29 2.44	44.12 -2.96 4.82	43.08 -2.50 2.40	44.00 -3.01 0.00	44.48 -3.42 0.33
SITHE_IND_GS1 24169	50.45 -0.98 0.00	49.71 -0.86 -0.01	45.74 -0.83 -0.36	42.09 -0.89 -0.52	42.56 -0.86 -0.42	42.33 -0.86 -0.31	42.34 -0.90 -0.42	43.74 -0.98 -0.17	46.37 -1.04 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.91 -1.23 0.00	50.54 -1.19 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
SITHE_IND_GS2 24170	50.45 -0.98 0.00	49.71 -0.86 -0.01	45.74 -0.83 -0.36	42.09 -0.89 -0.52	42.56 -0.86 -0.42	42.33 -0.86 -0.31	42.34 -0.90 -0.42	43.74 -0.98 -0.17	46.37 -1.04 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.91 -1.23 0.00	50.54 -1.19 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
SITHE_IND_GS3 24171	50.45 -0.98 0.00	49.71 -0.86 -0.01	45.74 -0.83 -0.36	42.09 -0.89 -0.52	42.56 -0.86 -0.42	42.33 -0.86 -0.31	42.34 -0.90 -0.42	43.74 -0.98 -0.17	46.37 -1.04 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.91 -1.23 0.00	50.54 -1.19 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
SITHE_IND_GS4 24172	50.45 -0.98 0.00	49.71 -0.86 -0.01	45.74 -0.83 -0.36	42.09 -0.89 -0.52	42.56 -0.86 -0.42	42.33 -0.86 -0.31	42.34 -0.90 -0.42	43.74 -0.98 -0.17	46.37 -1.04 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.91 -1.23 0.00	50.54 -1.19 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
SITHE____BATAVIA 24024	52.56 1.13 0.00	51.35 0.76 -0.02	47.51 0.51 -0.80	43.63 0.00 -1.16	44.06 0.13 -0.93	43.52 -0.04 -0.68	43.53 -0.21 -0.92	44.04 -0.89 -0.38	47.04 -0.38 0.00	46.77 -0.09 0.00	50.33 0.10 0.00	51.19 0.05 0.00	51.99 0.26 0.00	51.07 0.20 0.00	52.24 0.00 0.00	53.65 0.16 0.00	57.69 0.51 0.00	61.27 0.54 -0.75	60.43 0.52 -1.93	59.22 0.51 -1.97	56.40 0.62 -3.88	50.43 0.53 -1.93	47.76 0.75 0.00	49.10 0.87 0.00
SITHE____INDEPEND 23800	50.45 -0.98 0.00	49.71 -0.86 -0.01	45.74 -0.83 -0.36	42.09 -0.89 -0.52	42.56 -0.86 -0.42	42.33 -0.86 -0.31	42.34 -0.90 -0.42	43.74 -0.98 -0.17	46.37 -1.04 0.00	45.69 -1.17 0.00	49.02 -1.21 0.00	49.91 -1.23 0.00	50.54 -1.19 0.00	49.70 -1.17 0.00	51.04 -1.20 0.00	52.26 -1.23 0.00	55.91 -1.26 0.00	58.66 -1.32 0.00	56.71 -1.28 0.00	55.49 -1.25 0.00	50.75 -1.14 0.00	46.87 -1.10 0.00	46.02 -0.99 0.00	47.31 -0.92 0.00
SITHE____MASSENA 23902	44.02 -3.14 4.27	44.02 -3.13 3.41	43.52 -2.68 0.00	40.76 -1.70 0.00	40.98 -2.02 0.00	40.86 -2.01 0.00	40.85 -1.97 0.00	42.72 -1.83 0.00	45.09 -2.32 0.00	43.66 -2.16 1.05	47.44 -2.51 0.28	48.06 -2.45 0.62	49.15 -2.59 0.00	48.33 -2.54 0.00	49.63 -2.61 0.00	50.87 -2.62 0.00	54.08 -3.09 0.00	55.84 -3.18 0.96	52.44 -3.07 2.47	51.33 -2.89 2.52	44.33 -2.59 4.97	43.34 -2.16 2.47	44.42 -2.59 0.00	45.05 -2.85 0.33
SITHE____OGDNSBRG 24021	41.59 -3.40 6.45	41.51 -3.44 5.61	43.25 -2.96 0.00	40.60 -1.87 0.00	40.94 -2.06 0.00	40.81 -2.06 0.00	40.85 -1.97 0.00	42.76 -1.78 0.00	45.09 -2.32 0.00	43.77 -2.06 1.04	47.54 -2.41 0.28	48.22 -2.30 0.61	49.30 -2.43 0.00	48.38 -2.49 0.00	49.68 -2.56 0.00	50.92 -2.57 0.00	54.02 -3.14 0.00	55.86 -3.18 0.94	52.60 -2.96 2.43	51.60 -2.67 2.47	44.63 -2.39 4.88	43.53 -2.01 2.43	44.42 -2.59 0.00	44.91 -2.99 0.33
SITHE____STERLING 23777	52.49 1.49 0.44	52.29 1.37 -0.36	47.67 1.20 -0.26	43.83 0.98 -0.38	44.30 0.99 -0.31	44.13 1.03 -0.22	44.11 0.99 -0.31	45.88 1.20 -0.13	48.79 1.38 0.00	47.34 1.40 0.93	51.59 1.61 0.25	52.23 1.64 0.55	53.59 1.86 0.00	52.55 1.68 0.00	53.96 1.72 0.00	55.31 1.82 0.00	59.17 2.00 0.00	61.26 2.04 0.77	58.03 2.03 1.98	56.71 1.98 2.02	49.73 1.82 3.98	47.53 1.53 1.98	48.47 1.46 0.00	49.38 1.45 0.29
SOUTH CAIRO____GT 23612	69.19 3.65 -14.10	60.83 3.59 -6.68	55.71 3.05 -6.46	54.74 2.89 -9.39	53.37 2.88 -7.48	51.17 2.75 -5.55	52.80 2.53 -7.45	49.78 2.14 -3.10	49.93 2.51 0.00	58.62 2.76 -8.99	54.97 2.31 -2.42	58.95 2.51 -5.31	54.11 2.38 0.00	53.31 2.44 0.00	54.73 2.46 -0.03	56.06 2.57 0.00	60.23 3.03 -0.03	70.27 3.66 -6.63	78.57 3.48 -17.11	77.60 3.40 -17.45	89.40 3.11 -34.40	68.05 2.98 -17.11	49.69 2.68 0.00	53.77 2.70 -2.84
SOUTH HAMPTN____IC 23720	88.64 8.18 -29.03	71.01 7.78 -12.66	64.33 6.93 -11.20	57.84 6.20 -9.17	57.60 6.32 -8.27	54.09 6.47 -4.74	58.11 6.76 -8.52	63.68 7.13 -12.01	75.31 7.78 -20.12	76.36 8.11 -21.39	83.70 8.59 -24.88	89.26 8.54 -29.58	96.71 8.64 -36.34	102.29 8.70 -42.73	123.65 9.09 -62.32	110.38 9.52 -47.37	128.39 10.35 -60.87	130.96 11.10 -59.88	118.99 10.67 -50.34	93.63 10.38 -26.51	87.18 9.14 -26.15	101.39 8.45 -44.98	86.96 8.65 -31.31	74.33 8.58 -17.51
SOUTHOLD____IC 23719	89.93 9.46 -29.03	72.22 9.00 -12.66	65.40 7.99 -11.20	58.77 7.13 -9.17	58.54 7.27 -8.27	55.04 7.42 -4.74	59.09 7.75 -8.52	64.89 8.33 -12.01	76.83 9.30 -20.12	77.90 9.65 -21.39	85.51 10.40 -24.88	91.20 10.48 -29.58	98.73 10.66 -36.34	104.23 10.63 -42.73	125.63 11.07 -62.32	112.47 11.61 -47.37	130.61 12.57 -60.87	133.42 13.55 -59.88	121.31 12.99 -50.34	95.85 12.60 -26.51	88.99 10.95 -26.15	102.92 9.98 -44.98	88.47 10.15 -31.31	75.78 10.03 -17.51

ST LAWRENCE____ 23600	44.91 -2.98 3.54	44.96 -2.93 2.67	43.62 -2.59 0.00	40.47 -2.00 0.00	40.89 -2.11 0.00	40.77 -2.10 0.00	40.77 -2.05 0.00	42.54 -2.00 0.00	45.05 -2.37 0.00	43.56 -2.25 1.05	47.39 -2.56 0.28	47.96 -2.56 0.62	49.04 -2.69 0.00	48.28 -2.59 0.00	49.52 -2.72 0.00	50.77 -2.73 0.00	54.08 -3.09 0.00	55.84 -3.18 0.96	52.42 -3.07 2.49	51.25 -2.95 2.54	44.19 -2.70 5.00	43.13 -2.35 2.49	44.42 -2.59 0.00	45.15 -2.75 0.33
STATION 5_MISC_HYD 23604	52.15 0.72 0.00	51.14 0.56 -0.02	47.31 0.41 -0.69	43.47 0.00 -1.01	43.89 0.09 -0.80	43.42 -0.04 -0.59	43.45 -0.17 -0.80	44.16 -0.71 -0.33	46.99 -0.43 0.00	46.72 -0.14 0.00	50.28 0.05 0.00	51.24 0.10 0.00	52.05 0.31 0.00	51.13 0.26 0.00	52.40 0.16 0.00	53.81 0.32 0.00	57.74 0.57 0.00	61.08 0.48 -0.62	59.94 0.35 -1.61	58.67 0.29 -1.64	55.45 0.31 -3.24	49.82 0.24 -1.61	47.38 0.37 0.00	48.71 0.48 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	52.36 0.93 0.00	51.34 0.76 -0.02	47.50 0.60 -0.69	43.68 0.21 -1.01	44.11 0.30 -0.80	43.68 0.22 -0.59	43.75 0.13 -0.80	44.79 -0.09 -0.33	47.61 0.19 0.00	47.33 0.47 0.00	50.88 0.65 0.00	51.85 0.72 0.00	52.56 0.83 0.00	51.63 0.76 0.00	52.97 0.73 0.00	54.34 0.85 0.00	58.31 1.14 0.00	61.79 1.20 -0.61	60.66 1.10 -1.58	59.31 0.96 -1.61	55.95 0.88 -3.17	50.31 0.77 -1.58	47.81 0.80 0.00	49.05 0.82 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	51.84 0.41 0.00	50.89 0.31 -0.02	47.08 0.19 -0.69	43.30 -0.17 -1.00	43.71 -0.09 -0.80	43.25 -0.21 -0.59	43.27 -0.34 -0.79	44.07 -0.80 -0.33	46.85 -0.57 0.00	46.63 -0.23 0.00	50.18 -0.05 0.00	51.09 -0.05 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.30 0.05 0.00	53.71 0.21 0.00	57.63 0.46 0.00	60.96 0.36 -0.62	59.81 0.23 -1.59	58.48 0.11 -1.62	55.25 0.16 -3.20	49.66 0.10 -1.59	47.24 0.24 0.00	48.47 0.24 0.00
STEEL____WIND 323596	53.21 0.62 -1.16	51.12 0.00 -0.56	46.87 -0.28 -0.94	43.20 -0.64 -1.37	43.49 -0.60 -1.09	43.04 -0.64 -0.81	43.18 -0.73 -1.09	43.66 -1.34 -0.45	46.90 -0.52 0.00	47.51 -0.09 -0.74	50.48 0.05 -0.20	51.63 0.05 -0.44	51.89 0.16 0.00	51.02 0.15 0.00	52.09 -0.16 0.00	53.44 -0.05 0.00	57.17 0.00 0.00	60.83 -0.06 -0.91	60.39 0.06 -2.35	59.08 -0.06 -2.40	56.78 0.16 -4.73	50.32 0.00 -2.35	47.29 0.28 0.00	48.95 0.48 -0.23
STEUBEN_REC_LFGE 323667	55.15 2.11 -1.61	52.96 1.62 -0.78	48.63 1.20 -1.23	44.97 0.72 -1.78	45.15 0.73 -1.42	44.65 0.77 -1.05	45.01 0.73 -1.41	45.67 0.54 -0.59	48.84 1.42 0.00	49.67 1.78 -1.02	52.31 1.81 -0.28	53.58 1.84 -0.60	53.54 1.81 0.00	52.55 1.68 0.00	53.60 1.36 -0.01	54.99 1.50 0.00	58.95 1.77 -0.01	63.32 2.10 -1.24	63.56 2.38 -3.19	62.27 2.27 -3.26	60.49 2.18 -6.42	53.08 1.92 -3.19	49.12 2.12 0.00	50.73 2.17 -0.32
STONY____BROOK 24151	87.97 7.51 -29.03	70.40 7.18 -12.66	63.82 6.42 -11.20	57.41 5.77 -9.17	57.12 5.85 -8.27	53.62 6.00 -4.74	57.64 6.30 -8.52	63.02 6.46 -12.01	74.51 6.97 -20.12	75.28 7.03 -21.39	82.49 7.39 -24.88	87.67 6.95 -29.58	95.11 7.03 -36.34	100.72 7.12 -42.73	122.03 7.47 -62.32	108.67 7.81 -47.37	126.38 8.35 -60.87	128.74 8.88 -59.88	116.79 8.47 -50.34	91.76 8.51 -26.51	85.67 7.63 -26.15	100.04 7.10 -44.98	85.93 7.61 -31.31	73.31 7.57 -17.51
STURGEON_POOL_HYD 23609	65.49 4.94 -9.12	59.63 4.70 -4.36	56.11 4.20 -5.70	54.48 3.74 -8.28	53.39 3.78 -6.60	51.53 3.77 -4.89	53.38 3.98 -6.57	51.60 4.32 -2.74	52.16 4.74 0.00	57.36 4.69 -5.81	56.82 5.02 -1.57	59.63 5.06 -3.43	56.81 5.07 0.00	55.96 5.09 0.00	57.59 5.33 -0.02	58.84 5.35 0.00	62.80 5.61 -0.02	70.91 5.94 -4.99	76.54 5.69 -12.87	75.43 5.56 -13.13	84.16 4.98 -27.28	65.59 4.65 -12.97	51.62 4.61 0.00	54.84 4.78 -1.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.50 4.83 -7.23	58.65 4.60 -3.48	55.43 4.07 -5.16	53.57 3.61 -7.50	52.63 3.65 -5.98	51.03 3.73 -4.43	52.72 3.94 -5.96	58.80 4.19 -10.07	85.33 4.60 -33.32	79.95 4.54 -28.54	108.39 4.93 -53.23	120.68 4.96 -64.58	160.54 5.07 -103.73	185.84 4.99 -129.98	249.52 5.27 -192.01	256.95 5.30 -198.17	255.09 5.61 -192.32	290.91 5.94 -224.99	193.81 5.62 -130.21	123.25 5.50 -61.01	81.94 4.98 -25.06	92.91 4.61 -40.34	120.31 4.61 -68.69	104.02 4.73 -51.06
SYNERGY____BIOGAS 323694	52.56 1.13 0.00	51.35 0.76 -0.02	47.51 0.51 -0.80	43.63 0.00 -1.16	44.06 0.13 -0.93	43.52 -0.04 -0.68	43.53 -0.21 -0.92	44.04 -0.89 -0.38	47.04 -0.38 0.00	46.77 -0.09 0.00	50.33 0.10 0.00	51.19 0.05 0.00	51.99 0.26 0.00	51.07 0.20 0.00	52.24 0.00 0.00	53.65 0.16 0.00	57.69 0.51 0.00	61.27 0.54 -0.75	60.43 0.52 -1.93	59.22 0.51 -1.97	56.40 0.62 -3.88	50.43 0.53 -1.93	47.76 0.75 0.00	49.10 0.87 0.00
SYRACUSE____ENERGY_ST1 323597	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
SYRACUSE____ENERGY_ST2 323598	52.37 0.51 -0.42	51.41 0.40 -0.45	47.10 0.33 -0.57	43.43 0.13 -0.83	43.79 0.13 -0.66	43.54 0.17 -0.49	43.61 0.13 -0.66	44.91 0.09 -0.28	47.61 0.19 0.00	47.05 0.19 0.00	50.53 0.30 0.00	51.50 0.36 0.00	52.14 0.41 0.00	51.27 0.41 0.00	52.61 0.37 0.00	53.92 0.43 0.00	57.74 0.57 0.00	60.58 0.60 0.00	58.50 0.52 0.00	57.19 0.45 0.00	52.31 0.41 0.00	48.26 0.29 0.00	47.43 0.42 0.00	48.66 0.43 0.00
SYRACUSE____POWER 24017	52.29 0.41 -0.44	51.39 0.36 -0.47	47.03 0.23 -0.59	43.37 0.04 -0.86	43.73 0.04 -0.69	43.47 0.09 -0.51	43.55 0.04 -0.69	44.83 0.00 -0.29	47.51 0.10 0.00	46.96 0.09 0.00	50.43 0.20 0.00	51.39 0.26 0.00	52.05 0.31 0.00	51.18 0.31 0.00	52.50 0.26 0.00	53.81 0.32 0.00	57.62 0.46 0.00	60.40 0.42 0.00	58.44 0.46 0.00	57.08 0.34 0.00	52.21 0.31 0.00	48.16 0.19 0.00	47.34 0.33 0.00	48.57 0.34 0.00
TRIGEN____CC 323695	87.15 6.68 -29.03	69.59 6.37 -12.66	63.09 5.68 -11.20	56.73 5.09 -9.18	56.44 5.16 -8.28	52.93 5.32 -4.74	56.87 5.53 -8.52	62.40 5.83 -12.02	73.79 6.26 -20.12	74.44 6.19 -21.39	81.68 6.58 -24.88	87.32 6.60 -29.58	94.75 6.68 -36.34	100.16 6.56 -42.73	121.45 6.90 -62.32	107.87 7.01 -47.37	125.52 7.49 -60.87	127.72 7.86 -59.88	115.86 7.53 -50.34	90.68 7.43 -26.50	84.83 6.80 -26.14	99.23 6.28 -44.98	84.75 6.44 -31.31	72.35 6.61 -17.51
UNION____PROCESSING_DRP 323587	52.05 0.62 0.00	51.04 0.45 -0.02	47.23 0.33 -0.70	43.44 -0.04 -1.01	43.81 0.00 -0.81	43.39 -0.09 -0.60	43.37 -0.26 -0.80	44.12 -0.76 -0.33	46.90 -0.52 0.00	46.63 -0.23 0.00	50.18 -0.05 0.00	51.09 -0.05 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.24 0.00 0.00	53.65 0.16 0.00	57.57 0.40 0.00	60.91 0.30 -0.63	59.78 0.17 -1.62	58.51 0.11 -1.65	55.36 0.21 -3.26	49.73 0.14 -1.62	47.29 0.28 0.00	48.61 0.38 0.00

UPPER HUDSON___HYD 24058	84.77 5.30 -28.04	68.84 5.16 -13.12	58.43 4.53 -7.69	57.76 4.12 -11.18	55.95 4.04 -8.91	53.62 4.12 -6.62	55.81 4.11 -8.88	52.61 4.37 -3.69	52.44 5.02 0.00	69.94 5.20 -17.87	60.27 5.22 -4.82	67.11 5.42 -10.55	56.86 5.12 0.00	55.70 4.84 0.00	57.27 4.97 -0.06	58.52 5.03 0.00	62.48 5.26 -0.06	79.25 5.70 -13.57	99.02 6.03 -35.01	98.18 5.73 -35.71	125.16 5.76 -67.51	88.01 5.23 -34.81	51.94 4.93 0.00	60.01 6.13 -5.65
UPPER RAQUET___HYD 24056	39.23 -4.37 7.83	39.15 -4.40 7.01	42.37 -3.83 0.00	39.83 -2.63 0.00	40.38 -2.62 0.00	40.30 -2.57 0.00	40.34 -2.48 0.00	42.32 -2.23 0.00	44.67 -2.75 0.00	43.39 -2.44 1.03	47.09 -2.86 0.28	47.82 -2.71 0.61	48.89 -2.85 0.00	47.97 -2.90 0.00	49.26 -2.98 0.00	50.44 -3.05 0.00	53.57 -3.60 0.00	55.28 -3.78 0.93	52.05 -3.54 2.40	51.00 -3.29 2.44	44.12 -2.96 4.82	43.08 -2.50 2.40	44.00 -3.01 0.00	44.48 -3.42 0.33
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	60.68 3.34 -5.91	56.59 3.24 -2.79	51.52 2.96 -2.36	48.44 2.55 -3.43	48.36 2.62 -2.73	47.47 2.57 -2.03	48.07 2.53 -2.72	48.08 2.40 -1.13	50.17 2.75 0.00	53.40 2.76 -3.77	54.31 3.06 -1.02	56.43 3.07 -2.22	54.99 3.26 0.00	53.97 3.10 0.00	55.55 3.29 -0.02	56.86 3.37 0.00	60.85 3.66 -0.02	67.74 3.90 -3.86	71.72 3.77 -9.97	70.54 3.63 -10.17	75.21 3.27 -20.04	60.91 2.98 -9.97	49.92 2.92 0.00	52.36 2.94 -1.19
VISCHER___FERRY HYD 24020	81.11 4.22 -25.46	66.58 4.09 -11.93	57.38 3.70 -7.47	56.68 3.35 -10.86	55.05 3.40 -8.66	52.74 3.43 -6.43	54.83 3.38 -8.62	51.97 3.48 -3.95	52.83 3.84 -1.57	68.10 3.89 -17.35	61.22 4.17 -6.83	67.88 4.24 -12.50	60.81 4.19 -4.89	61.12 4.12 -6.13	65.57 4.23 -9.10	67.11 4.28 -9.34	70.86 4.58 -9.12	87.13 4.80 -22.35	99.11 4.69 -36.43	95.17 4.65 -33.78	114.82 4.26 -58.67	83.81 3.88 -31.96	54.05 3.81 -3.24	59.75 4.05 -7.47
V_CMM_10_SYNC_DSASP 323787	45.11 -2.78 3.54	45.17 -2.73 2.67	43.80 -2.40 0.00	40.64 -1.82 0.00	41.07 -1.93 0.00	40.94 -1.93 0.00	40.94 -1.88 0.00	42.72 -1.83 0.00	45.28 -2.13 0.00	43.80 -2.01 1.05	47.59 -2.36 0.28	48.22 -2.30 0.62	49.25 -2.48 0.00	48.48 -2.39 0.00	49.78 -2.45 0.00	50.98 -2.51 0.00	54.36 -2.80 0.00	56.08 -2.94 0.96	52.66 -2.84 2.49	51.48 -2.72 2.54	44.46 -2.44 5.00	43.32 -2.16 2.49	44.61 -2.40 0.00	45.34 -2.56 0.33
V_CMP_10_SYNC_DSASP 323788	45.18 -2.73 3.52	45.39 -2.53 2.65	44.13 -2.08 0.00	40.89 -1.57 0.00	41.45 -1.55 0.00	41.37 -1.50 0.00	41.41 -1.41 0.00	43.08 -1.47 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.64 -2.31 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.83 -2.40 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.35 -2.54 5.00	43.18 -2.30 2.49	44.47 -2.54 0.00	45.34 -2.56 0.33
V_F_30_NSUNC___DSASP 323816	84.46 5.30 -27.73	68.70 5.16 -12.98	58.40 4.53 -7.66	57.72 4.12 -11.14	56.01 4.13 -8.88	53.63 4.16 -6.60	55.82 4.15 -8.84	52.54 4.32 -3.68	52.30 4.89 0.00	69.55 5.02 -17.67	60.27 5.27 -4.77	67.05 5.47 -10.44	57.11 5.38 0.00	56.11 5.24 0.00	57.68 5.38 -0.06	58.89 5.40 0.00	63.00 5.77 -0.06	79.48 6.12 -13.37	98.57 6.09 -34.51	97.78 5.85 -35.20	123.87 5.56 -66.42	87.31 5.04 -34.30	51.80 4.80 0.00	59.07 5.26 -5.59
V_F_30_SYNC_DSASP 323786	77.33 3.24 -22.66	64.33 3.14 -10.64	56.40 2.82 -7.37	55.77 2.59 -10.71	54.16 2.62 -8.54	51.87 2.66 -6.34	53.90 2.57 -8.50	51.06 2.63 -3.89	51.90 2.94 -1.54	65.41 3.00 -15.55	59.79 3.26 -6.30	65.90 3.37 -11.39	59.89 3.36 -4.80	60.24 3.36 -6.01	64.56 3.39 -8.92	66.13 3.47 -9.16	69.82 3.71 -8.94	84.38 3.90 -20.50	93.83 3.77 -32.08	89.78 3.63 -29.40	106.17 3.32 -50.95	78.74 3.02 -27.74	53.10 2.92 -3.18	58.08 2.99 -6.86
V_XM_10_SYNC_DSASP 323789	45.18 -2.73 3.52	45.39 -2.53 2.65	44.13 -2.08 0.00	40.89 -1.57 0.00	41.45 -1.55 0.00	41.37 -1.50 0.00	41.41 -1.41 0.00	43.08 -1.47 0.00	45.76 -1.66 0.00	44.22 -1.59 1.05	47.64 -2.31 0.28	48.47 -2.05 0.62	49.30 -2.43 0.00	48.63 -2.24 0.00	49.83 -2.40 0.00	51.14 -2.35 0.00	54.48 -2.69 0.00	56.38 -2.64 0.96	52.95 -2.55 2.49	51.48 -2.72 2.54	44.35 -2.54 5.00	43.18 -2.30 2.49	44.47 -2.54 0.00	45.34 -2.56 0.33
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	64.63 5.71 -7.49	59.58 5.41 -3.61	56.34 4.81 -5.33	54.46 4.25 -7.75	53.48 4.30 -6.18	51.82 4.38 -4.57	53.60 4.63 -6.15	55.51 4.94 -6.02	68.03 5.40 -15.20	67.90 5.34 -15.70	80.97 5.72 -25.01	88.01 5.83 -31.05	105.02 5.95 -47.34	116.03 5.85 -59.32	145.98 6.11 -87.63	150.12 6.20 -90.43	151.51 6.57 -87.77	172.06 6.95 -105.12	130.33 6.61 -65.74	97.49 6.47 -34.28	83.32 5.86 -25.56	78.21 5.42 -24.83	83.76 5.40 -31.35	77.92 5.54 -24.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	65.38 6.17 -7.78	60.22 5.91 -3.74	56.90 5.17 -5.52	55.12 4.63 -8.02	54.08 4.69 -6.40	52.41 4.80 -4.73	54.33 5.14 -6.37	54.47 5.52 -4.40	60.98 5.88 -7.68	63.20 5.86 -10.48	69.83 6.28 -13.33	74.62 6.29 -17.19	82.02 6.36 -23.92	87.10 6.26 -29.97	103.12 6.58 -44.29	105.82 6.63 -45.70	108.62 7.09 -44.36	122.81 7.44 -55.39	104.20 7.13 -39.08	87.08 7.03 -23.31	84.41 6.38 -26.13	72.47 6.00 -18.51	68.91 6.07 -15.84	67.50 6.27 -13.00
WADING RIVER_IC_1 23522	87.36 6.89 -29.03	69.75 6.53 -12.66	63.18 5.78 -11.20	56.82 5.18 -9.17	56.56 5.29 -8.27	53.02 5.40 -4.74	57.04 5.70 -8.52	62.57 6.01 -12.01	74.03 6.50 -20.12	74.95 6.70 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.51 6.92 -42.73	121.87 7.31 -62.32	108.56 7.70 -47.37	126.38 8.35 -60.87	128.86 8.99 -59.88	116.91 8.58 -50.34	91.71 8.46 -26.51	85.52 7.47 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	72.97 7.23 -17.51
WADING RIVER_IC_2 23547	87.36 6.89 -29.03	69.75 6.53 -12.66	63.18 5.78 -11.20	56.82 5.18 -9.17	56.56 5.29 -8.27	53.02 5.40 -4.74	57.04 5.70 -8.52	62.57 6.01 -12.01	74.03 6.50 -20.12	74.95 6.70 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.51 6.92 -42.73	121.87 7.31 -62.32	108.56 7.70 -47.37	126.38 8.35 -60.87	128.86 8.99 -59.88	116.91 8.58 -50.34	91.71 8.46 -26.51	85.52 7.47 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	72.97 7.23 -17.51
WADING RIVER_IC_3 23601	87.36 6.89 -29.03	69.75 6.53 -12.66	63.18 5.78 -11.20	56.82 5.18 -9.17	56.56 5.29 -8.27	53.02 5.40 -4.74	57.04 5.70 -8.52	62.57 6.01 -12.01	74.03 6.50 -20.12	74.95 6.70 -21.39	82.09 6.98 -24.88	87.47 6.75 -29.58	94.85 6.78 -36.34	100.51 6.92 -42.73	121.87 7.31 -62.32	108.56 7.70 -47.37	126.38 8.35 -60.87	128.86 8.99 -59.88	116.91 8.58 -50.34	91.71 8.46 -26.51	85.52 7.47 -26.15	99.90 6.95 -44.98	85.60 7.29 -31.31	72.97 7.23 -17.51
WALDEN___HYDRO 24148	64.47 5.40 -7.64	59.40 5.16 -3.67	56.12 4.53 -5.38	54.33 4.04 -7.83	53.33 4.09 -6.24	51.65 4.16 -4.62	53.32 4.28 -6.21	51.63 4.50 -2.59	52.35 4.93 0.00	56.65 4.92 -4.87	56.82 5.27 -1.31	59.28 5.27 -2.87	57.01 5.28 0.00	56.11 5.24 0.00	57.69 5.43 -0.02	59.16 5.67 0.00	63.25 6.06 -0.02	70.96 6.48 -4.50	75.79 6.21 -11.60	74.59 6.01 -11.84	82.82 5.45 -25.48	64.76 5.04 -11.75	51.94 4.93 0.00	54.83 5.06 -1.54

WARRENSBURG____ 23737	84.77 5.30 -28.04	68.84 5.16 -13.12	58.43 4.53 -7.69	57.76 4.12 -11.18	55.95 4.04 -8.91	53.62 4.12 -6.62	55.81 4.11 -8.88	52.61 4.37 -3.69	52.44 5.02 0.00	69.94 5.20 -17.87	60.27 5.22 -4.82	67.11 5.42 -10.55	56.86 5.12 0.00	55.70 4.84 0.00	57.27 4.97 -0.06	58.52 5.03 0.00	62.48 5.26 -0.06	79.25 5.70 -13.57	99.02 6.03 -35.01	98.18 5.73 -35.71	125.16 5.76 -67.51	88.01 5.23 -34.81	51.94 4.93 0.00	60.01 6.13 -5.65
WATERSIDE____6 8 9 23538	65.48 6.27 -7.78	60.32 6.01 -3.74	56.99 5.27 -5.52	55.24 4.76 -8.02	54.22 4.82 -6.40	52.45 4.84 -4.73	54.41 5.22 -6.37	54.51 5.57 -4.40	60.95 5.88 -7.66	63.09 5.76 -10.46	69.74 6.23 -13.28	74.52 6.24 -17.14	81.88 6.31 -23.84	86.84 6.10 -29.87	102.70 6.32 -44.14	105.28 6.26 -45.54	107.95 6.57 -44.21	122.15 6.95 -55.22	103.81 6.84 -38.99	87.04 7.03 -23.27	84.40 6.38 -26.13	72.50 6.04 -18.49	68.90 6.11 -15.78	67.57 6.37 -12.97
WDELAWARE____HYD 323627	62.90 4.01 -7.45	57.93 3.79 -3.58	54.53 3.33 -5.00	52.66 2.93 -7.26	51.76 2.96 -5.79	50.21 3.04 -4.29	51.71 3.12 -5.77	50.02 3.07 -2.40	50.78 3.37 0.00	55.03 3.42 -4.75	55.08 3.57 -1.28	57.47 3.53 -2.80	55.25 3.52 0.00	54.38 3.51 0.00	56.07 3.81 -0.02	57.45 3.96 0.00	61.42 4.23 -0.02	69.09 4.62 -4.49	73.98 4.40 -11.59	72.82 4.26 -11.82	80.63 3.84 -24.90	63.22 3.55 -11.70	50.49 3.48 0.00	53.21 3.47 -1.50
WEST BABYLON____IC 23714	88.38 7.92 -29.03	70.86 7.64 -12.66	64.20 6.79 -11.20	57.75 6.12 -9.17	57.51 6.23 -8.28	54.01 6.39 -4.74	57.93 6.59 -8.52	63.46 6.90 -12.01	74.83 7.30 -20.12	75.51 7.26 -21.39	82.85 7.73 -24.88	88.29 7.57 -29.58	95.73 7.66 -36.34	101.28 7.68 -42.73	122.60 8.04 -62.32	109.20 8.34 -47.37	127.01 8.98 -60.87	129.40 9.54 -59.88	117.43 9.10 -50.34	92.16 8.91 -26.51	86.14 8.09 -26.15	100.48 7.53 -44.98	86.02 7.71 -31.31	73.61 7.86 -17.51
WEST CANADA____HYD 24049	48.79 0.36 3.01	49.79 0.40 1.17	46.53 0.33 0.00	42.76 0.30 0.00	43.30 0.30 0.00	43.17 0.30 0.01	43.12 0.30 0.00	44.86 0.31 0.00	47.79 0.38 0.00	45.08 0.37 2.16	50.05 0.40 0.58	50.27 0.41 1.28	52.14 0.41 0.00	51.27 0.41 0.00	52.65 0.42 0.01	53.92 0.43 0.00	57.62 0.46 0.01	58.49 0.48 1.97	53.37 0.46 5.07	52.02 0.45 5.18	42.10 0.41 10.20	43.23 0.34 5.07	47.38 0.37 0.00	47.93 0.38 0.68
WESTERN_NY_WIND 24143	52.51 1.08 0.00	51.24 0.66 -0.02	47.43 0.41 -0.81	43.60 -0.04 -1.18	43.98 0.04 -0.94	43.44 -0.13 -0.69	43.46 -0.30 -0.93	44.00 -0.94 -0.39	46.94 -0.47 0.00	46.72 -0.14 0.00	50.23 0.00 0.00	51.14 0.00 0.00	51.89 0.16 0.00	51.02 0.15 0.00	52.14 -0.10 0.00	53.60 0.11 0.00	57.58 0.40 0.00	61.16 0.42 -0.76	60.40 0.46 -1.96	59.14 0.40 -2.00	56.40 0.57 -3.94	50.41 0.48 -1.96	47.71 0.71 0.00	49.05 0.82 0.00
WESTOVER____LESR 323668	55.72 1.69 -2.60	53.33 1.52 -1.25	49.25 1.25 -1.79	46.00 0.93 -2.60	46.02 0.94 -2.08	45.35 0.94 -1.54	45.79 0.90 -2.07	46.30 0.89 -0.86	48.70 1.28 0.00	49.88 1.36 -1.66	52.23 1.56 -0.45	53.70 1.59 -0.98	53.44 1.70 0.00	52.50 1.63 0.00	53.87 1.62 -0.01	55.20 1.71 0.00	59.06 1.88 -0.01	63.90 1.98 -1.94	64.97 1.97 -5.02	63.73 1.87 -5.12	63.69 1.71 -10.09	54.47 1.49 -5.02	48.61 1.60 0.00	50.34 1.59 -0.52
WETHRSFD_WT_PWR 323626	53.43 0.67 -1.33	51.46 0.25 -0.64	47.21 -0.05 -1.05	43.61 -0.38 -1.53	43.83 -0.39 -1.22	43.35 -0.43 -0.90	43.56 -0.47 -1.21	44.07 -0.98 -0.50	47.18 -0.24 0.00	47.85 0.14 -0.85	50.71 0.25 -0.23	51.90 0.26 -0.50	52.05 0.31 0.00	51.13 0.26 0.00	52.19 -0.05 0.00	53.54 0.05 0.00	57.23 0.06 0.00	61.14 0.12 -1.04	60.89 0.23 -2.68	59.64 0.17 -2.73	57.59 0.31 -5.38	50.89 0.24 -2.68	47.48 0.47 0.00	49.17 0.67 -0.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	64.33 5.40 -7.50	59.33 5.16 -3.61	56.12 4.58 -5.34	54.30 4.08 -7.76	53.31 4.13 -6.19	51.66 4.20 -4.58	53.39 4.41 -6.16	55.15 4.72 -5.88	67.11 5.12 -14.57	67.22 5.11 -15.25	79.73 5.48 -24.02	86.54 5.52 -29.87	102.73 5.64 -45.36	113.30 5.60 -56.84	142.06 5.85 -83.97	146.03 5.88 -86.65	147.56 6.29 -84.11	167.50 6.60 -100.92	127.78 6.32 -63.48	96.27 6.19 -33.35	83.08 5.61 -25.58	77.43 5.18 -24.28	82.22 5.17 -30.04	76.78 5.35 -23.20
YORK____WARBASSE 23770	65.87 6.64 -7.80	60.63 6.32 -3.75	57.32 5.59 -5.53	55.50 5.01 -8.03	54.48 5.07 -6.40	52.62 5.01 -4.73	54.54 5.35 -6.37	54.65 5.70 -4.40	61.14 6.07 -7.66	63.23 5.90 -10.46	69.94 6.43 -13.28	74.72 6.44 -17.14	82.04 6.47 -23.84	87.05 6.31 -29.87	102.86 6.48 -44.14	105.44 6.42 -45.54	108.18 6.80 -44.21	122.33 7.13 -55.22	103.98 7.01 -38.99	87.33 7.32 -23.27	84.78 6.70 -26.19	72.74 6.28 -18.49	69.24 6.44 -15.79	67.86 6.66 -12.97