

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2022

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	45.29	43.57	40.98	39.28	41.28	44.81	51.01	54.94	56.37	54.84	53.02	53.84	53.68	57.04	58.41	61.09	70.06	76.31	73.32	72.48	60.80	54.98	49.69	49.58
24138	2.92	2.97	2.38	2.61	2.15	2.30	3.23	4.23	5.26	5.17	4.99	5.10	4.83	4.70	4.46	4.04	3.66	4.75	5.42	5.29	5.05	3.86	3.62	2.25
	-6.73	-3.54	-8.40	-4.42	-10.49	-11.91	-5.86	-3.78	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.71	-19.28	-32.57	-25.84	-15.33	-14.74	-4.71	-11.31	-7.95	-20.15
74TH STREET_GT_1	45.32	43.61	41.01	39.31	41.34	44.84	51.01	54.94	56.37	54.84	53.02	53.79	53.68	57.04	58.41	61.09	70.07	76.36	73.32	72.48	60.85	55.06	49.73	49.61
24260	2.96	3.00	2.42	2.64	2.21	2.32	3.23	4.23	5.26	5.17	4.99	5.06	4.83	4.70	4.46	4.04	3.66	4.80	5.42	5.29	5.10	3.94	3.66	2.28
	-6.73	-3.54	-8.40	-4.43	-10.49	-11.92	-5.86	-3.78	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.71	-19.29	-32.57	-25.84	-15.34	-14.74	-4.71	-11.31	-7.95	-20.15
74TH STREET_GT_2	45.32	43.61	41.01	39.31	41.34	44.84	51.01	54.94	56.37	54.84	53.02	53.79	53.68	57.04	58.41	61.09	70.07	76.36	73.32	72.48	60.85	55.06	49.73	49.61
24261	2.96	3.00	2.42	2.64	2.21	2.32	3.23	4.23	5.26	5.17	4.99	5.06	4.83	4.70	4.46	4.04	3.66	4.80	5.42	5.29	5.10	3.94	3.66	2.28
	-6.73	-3.54	-8.40	-4.43	-10.49	-11.92	-5.86	-3.78	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.71	-19.29	-32.57	-25.84	-15.34	-14.74	-4.71	-11.31	-7.95	-20.15
ADK HUDSON___FALLS	47.46	44.59	44.00	40.66	45.11	49.32	53.49	56.44	56.26	54.55	52.39	54.72	55.34	60.13	62.86	67.61	81.08	84.03	103.55	79.58	78.09	59.56	53.30	56.80
24011	2.60	2.67	2.29	2.35	2.09	2.39	3.52	4.31	5.16	4.87	4.37	4.25	3.98	3.66	3.71	3.32	3.22	4.16	5.15	5.29	5.15	3.98	3.66	2.25
	-9.23	-4.85	-11.51	-6.06	-14.37	-16.33	-8.04	-5.19	0.00	0.00	0.00	-3.23	-6.63	-13.37	-17.91	-26.52	-44.02	-34.15	-45.83	-21.85	-21.90	-15.77	-11.51	-27.37
ADK RESOURCE___RCVRY	47.65	44.74	44.16	40.80	45.23	49.51	53.75	56.82	56.72	54.94	52.78	55.05	55.66	60.44	63.16	67.89	81.40	84.42	104.11	80.08	78.65	59.93	53.61	57.01
23798	2.78	2.82	2.44	2.48	2.21	2.57	3.77	4.69	5.62	5.26	4.76	4.58	4.29	3.96	4.00	3.59	3.52	4.53	5.63	5.77	5.66	4.34	3.96	2.45
	-9.23	-4.86	-11.52	-6.07	-14.38	-16.34	-8.05	-5.20	0.00	0.00	0.00	-3.24	-6.64	-13.38	-17.92	-26.54	-44.05	-34.17	-45.91	-21.87	-21.95	-15.78	-11.52	-27.39
ADK S GLENS___FALLS	47.46	44.59	44.00	40.66	45.11	49.32	53.49	56.44	56.26	54.55	52.39	54.72	55.34	60.13	62.86	67.61	81.08	84.03	103.55	79.58	78.09	59.56	53.30	56.80
24028	2.60	2.67	2.29	2.35	2.09	2.39	3.52	4.31	5.16	4.87	4.37	4.25	3.98	3.66	3.71	3.32	3.22	4.16	5.15	5.29	5.15	3.98	3.66	2.25
	-9.23	-4.85	-11.51	-6.06	-14.37	-16.33	-8.04	-5.19	0.00	0.00	0.00	-3.23	-6.63	-13.37	-17.91	-26.52	-44.02	-34.15	-45.83	-21.85	-21.90	-15.77	-11.51	-27.37
ADK_NYS___DAM	46.37	43.68	42.77	39.74	43.95	47.97	52.07	54.82	54.47	53.05	51.29	53.61	54.16	58.86	61.15	65.78	78.46	81.54	95.87	76.82	73.10	57.63	51.80	55.06
23527	1.89	1.96	1.54	1.68	1.52	1.71	2.43	2.91	3.37	3.38	3.27	3.26	3.04	2.89	2.68	2.49	2.27	2.97	3.58	3.67	3.57	2.79	2.59	1.55
	-8.85	-4.65	-11.04	-5.81	-13.78	-15.66	-7.71	-4.98	0.00	0.00	0.00	-3.12	-6.39	-12.87	-17.24	-25.52	-42.36	-32.85	-39.73	-20.71	-18.49	-15.04	-11.08	-26.33
AIR_PRODUCTS___DRP	45.30	42.53	41.89	38.76	43.08	47.04	50.68	53.13	52.69	51.26	49.56	50.65	51.39	56.21	58.70	63.45	76.26	79.99	89.54	74.10	68.06	56.00	49.41	53.37
24190	0.82	0.81	0.66	0.71	0.66	0.79	1.05	1.22	1.59	1.59	1.54	1.51	1.43	1.38	1.32	1.21	1.08	1.46	1.79	1.83	1.74	1.35	1.22	0.65
	-8.84	-4.65	-11.03	-5.81	-13.77	-15.65	-7.71	-4.98	0.00	0.00	0.00	-1.91	-5.23	-11.73	-16.14	-24.48	-41.35	-32.80	-35.19	-19.83	-15.29	-14.83	-10.07	-25.54
ALBANY___1	45.30	42.53	41.89	38.76	43.08	47.04	50.68	53.13	52.69	51.26	49.56	50.65	51.39	56.21	58.70	63.45	76.26	79.99	89.54	74.10	68.06	56.00	49.41	53.37
23571	0.82	0.81	0.66	0.71	0.66	0.79	1.05	1.22	1.59	1.59	1.54	1.51	1.43	1.38	1.32	1.21	1.08	1.46	1.79	1.83	1.74	1.35	1.22	0.65
	-8.84	-4.65	-11.03	-5.81	-13.77	-15.65	-7.71	-4.98	0.00	0.00	0.00	-1.91	-5.23	-11.73	-16.14	-24.48	-41.35	-32.80	-35.19	-19.83	-15.29	-14.83	-10.07	-25.54
ALBANY___2	45.30	42.53	41.89	38.76	43.08	47.04	50.68	53.13	52.69	51.26	49.56	50.65	51.39	56.21	58.70	63.45	76.26	79.99	89.54	74.10	68.06	56.00	49.41	53.37
23572	0.82	0.81	0.66	0.71	0.66	0.79	1.05	1.22	1.59	1.59	1.54	1.51	1.43	1.38	1.32	1.21	1.08	1.46	1.79	1.83	1.74	1.35	1.22	0.65
	-8.84	-4.65	-11.03	-5.81	-13.77	-15.65	-7.71	-4.98	0.00	0.00	0.00	-1.91	-5.23	-11.73	-16.14	-24.48	-41.35	-32.80	-35.19	-19.83	-15.29	-14.83	-10.07	-25.54
ALBANY___3	45.30	42.53	41.89	38.76	43.08	47.04	50.68	53.13	52.69	51.26	49.56	50.65	51.39	56.21	58.70	63.45	76.26	79.99	89.54	74.10	68.06	56.00	49.41	53.37
23573	0.82	0.81	0.66	0.71	0.66	0.79	1.05	1.22	1.59	1.59	1.54	1.51	1.43	1.38	1.32	1.21	1.08	1.46	1.79	1.83	1.74	1.35	1.22	0.65
	-8.84	-4.65	-11.03	-5.81	-13.77	-15.65	-7.71	-4.98	0.00	0.00	0.00	-1.91	-5.23	-11.73	-16.14	-24.48	-41.35	-32.80	-35.19	-19.83	-15.29	-14.83	-10.07	-25.54
ALBANY___4	45.30	42.53	41.89	38.76	43.08	47.04	50.68	53.13	52.69	51.26	49.56	50.65	51.39	56.21	58.70	63.45	76.26	79.99	89.54	74.10	68.06	56.00	49.41	53.37
23574	0.82	0.81	0.66	0.71	0.66	0.79	1.05	1.22	1.59	1.59	1.54	1.51	1.43	1.38	1.32	1.21	1.08	1.46	1.79	1.83	1.74	1.35	1.22	0.65
	-8.84	-4.65	-11.03	-5.81	-13.77	-15.65	-7.71	-4.98	0.00	0.00	0.00	-1.91	-5.23	-11.73	-16.14	-24.48	-41.35	-32.80	-35.19	-19.83	-15.29	-14.83	-10.07	-25.54

ALBANY___LFGE 323615	45.73 1.14 -8.96	42.93 1.15 -4.71	42.33 0.97 -11.17	39.13 1.00 -5.89	43.51 0.92 -13.95	47.52 1.07 -15.85	51.20 1.47 -7.81	53.66 1.69 -5.04	53.25 2.15 0.00	51.81 2.13 0.00	50.04 2.02 0.00	52.40 2.03 -3.14	53.09 1.92 -6.44	57.90 1.81 -12.99	60.38 1.73 -17.41	65.13 1.59 -25.78	78.09 1.45 -42.80	80.85 1.92 -33.21	93.40 2.37 -38.46	75.67 2.41 -20.81	71.01 2.30 -17.68	56.75 1.79 -15.15	50.95 1.64 -11.18	54.70 0.92 -26.60
ALCOA_RYNLDS___DRP 24188	34.72 -1.14 -0.23	36.15 -1.04 -0.12	29.58 -0.91 -0.29	31.43 -0.97 -0.15	28.23 -0.77 -0.36	30.00 -1.01 -0.41	40.69 -1.43 -0.20	45.65 -1.41 -0.13	49.57 -1.53 0.00	47.93 -1.74 0.00	46.29 -1.73 0.01	31.61 -1.79 13.83	30.00 -1.65 13.08	28.94 -1.59 12.57	27.86 -1.44 11.93	25.46 -1.40 10.90	22.75 -1.25 9.84	45.27 -1.28 -0.84	48.87 -1.68 2.02	44.64 -1.94 5.86	41.90 -1.84 7.31	38.13 -1.39 0.28	25.45 -1.53 11.15	18.15 -1.12 7.92
ALCOA___DSASP 323711	34.72 -1.14 -0.23	36.15 -1.04 -0.12	29.58 -0.91 -0.29	31.43 -0.97 -0.15	28.23 -0.77 -0.36	30.00 -1.01 -0.41	40.69 -1.43 -0.20	45.65 -1.41 -0.13	49.57 -1.53 0.00	47.93 -1.74 0.00	46.29 -1.73 0.01	31.61 -1.79 13.83	30.00 -1.65 13.08	28.94 -1.59 12.57	27.86 -1.44 11.93	25.46 -1.40 10.90	22.75 -1.25 9.84	45.27 -1.28 -0.84	48.87 -1.68 2.02	44.64 -1.94 5.86	41.90 -1.84 7.31	38.13 -1.39 0.28	25.45 -1.53 11.15	18.15 -1.12 7.92
ALLEGHENY___COGEN 23514	38.76 1.35 -1.77	39.29 1.30 -0.93	33.64 1.24 -2.21	34.76 1.35 -1.16	32.46 1.06 -2.76	35.02 1.29 -3.13	45.35 1.89 -1.54	49.66 1.74 -0.99	52.69 1.59 0.00	51.56 1.89 0.00	49.94 1.92 0.00	48.88 1.28 -0.37	46.02 0.27 -1.02	46.29 0.91 -2.28	45.29 0.91 -3.14	43.43 0.90 -4.77	42.76 0.88 -8.05	53.38 1.28 -6.39	51.14 2.00 3.43	58.14 2.57 -3.13	50.11 2.19 3.12	43.94 1.55 -2.58	41.89 1.79 -1.98	34.01 1.82 -5.01
ALTONA_WT_PWR 323606	35.62 -0.21 -0.20	37.10 -0.07 -0.11	30.42 -0.03 -0.25	32.31 -0.06 -0.13	28.96 0.00 -0.31	30.68 -0.28 -0.35	41.63 -0.46 -0.17	46.29 -0.75 -0.11	50.13 -0.97 0.00	47.99 -1.69 0.00	46.29 -1.73 0.01	33.26 -1.89 12.08	31.51 -1.79 11.43	30.48 -1.64 10.98	29.45 -1.36 10.42	27.14 -1.10 9.53	24.12 -1.12 8.60	45.48 -0.96 -0.73	49.10 -1.63 1.84	45.38 -1.94 5.12	42.62 -1.99 6.43	37.89 -1.67 0.25	26.48 -1.91 9.74	18.88 -1.39 6.92
AMERICAN_REF_FUEL 24010	36.09 -1.21 -1.67	36.61 -1.33 -0.88	31.37 -0.91 -2.08	32.38 -0.97 -1.10	30.27 -0.97 -2.60	32.64 -0.92 -2.95	42.13 -1.26 -1.46	44.97 -2.91 -0.94	47.12 -3.99 0.00	46.55 -3.13 0.00	45.14 -2.88 0.00	44.61 -2.97 -0.36	42.75 -2.95 -0.97	42.31 -2.97 -2.18	41.47 -2.76 -2.99	40.00 -2.30 -4.54	39.41 -2.10 -7.67	48.28 -3.52 -6.08	45.17 -3.63 3.78	52.09 -3.30 -2.95	44.56 -3.21 3.27	39.82 -2.43 -2.44	38.47 -1.53 -1.87	32.03 0.11 -4.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.28 -0.14 -1.79	37.71 -0.30 -0.94	32.46 0.03 -2.24	33.42 0.00 -1.18	31.24 -0.20 -2.79	33.47 -0.31 -3.17	43.62 0.13 -1.57	46.26 -1.69 -1.02	49.01 -2.10 0.00	48.44 -1.24 0.00	46.97 -1.06 0.00	45.82 -1.79 -0.38	43.85 -1.92 -1.04	43.37 -2.07 -2.34	42.47 -1.98 -3.21	40.98 -1.66 -4.87	40.54 -1.52 -8.23	49.46 -2.79 -6.53	46.45 -2.79 3.34	53.40 -2.25 -3.21	46.43 -1.53 3.08	40.94 -1.51 -2.64	39.25 -0.88 -2.00	32.80 0.54 -5.08
ARTHUR_KILL_GT_1 23520	45.30 2.92 -6.74	43.58 2.97 -3.55	40.96 2.36 -8.41	39.29 2.61 -4.43	41.29 2.15 -10.50	44.72 2.20 -11.92	50.76 2.98 -5.86	57.04 3.94 -6.17	59.17 4.96 -3.12	57.81 4.87 -3.26	55.82 4.66 -3.14	57.20 4.82 -5.15	58.80 4.61 -9.46	59.90 4.48 -12.32	59.89 4.21 -14.45	60.90 3.85 -19.28	69.85 3.45 -32.57	76.13 4.57 -25.84	73.05 5.15 -15.33	72.00 4.82 -14.74	60.48 4.75 -4.70	54.86 3.74 -11.31	49.57 3.51 -7.95	49.59 2.25 -20.16
ARTHUR_KILL_2 23512	45.23 2.85 -6.74	43.47 2.85 -3.55	40.87 2.27 -8.41	39.19 2.52 -4.43	41.21 2.06 -10.50	44.63 2.11 -11.92	50.64 2.85 -5.86	56.90 3.80 -6.17	59.02 4.80 -3.12	57.71 4.77 -3.26	55.72 4.56 -3.14	57.06 4.68 -5.15	58.66 4.47 -9.46	59.77 4.35 -12.32	59.77 4.08 -14.45	60.78 3.74 -19.28	69.75 3.35 -32.57	75.99 4.43 -25.84	72.89 5.00 -15.33	71.84 4.67 -14.74	60.38 4.64 -4.70	54.74 3.62 -11.31	49.50 3.43 -7.95	49.51 2.18 -20.16
ARTHUR_KILL_3 23513	45.11 2.74 -6.73	43.39 2.78 -3.54	40.86 2.27 -8.40	39.15 2.48 -4.43	41.14 2.00 -10.49	44.66 2.14 -11.92	50.76 2.98 -5.86	57.00 3.89 -6.18	59.08 4.86 -3.12	57.72 4.77 -3.27	55.78 4.61 -3.15	57.11 4.72 -5.16	58.67 4.47 -9.47	59.78 4.35 -12.33	59.78 4.08 -14.46	60.79 3.74 -19.29	69.66 3.25 -32.57	75.86 4.30 -25.84	72.74 4.83 -15.33	71.85 4.67 -14.74	60.43 4.69 -4.71	54.75 3.62 -11.31	49.42 3.36 -7.95	49.39 2.06 -20.15
ARTHUR_KILL_COGEN 323718	45.30 2.92 -6.74	43.58 2.97 -3.55	40.96 2.36 -8.41	39.29 2.61 -4.43	41.29 2.15 -10.50	44.72 2.20 -11.92	50.76 2.98 -5.86	57.04 3.94 -6.17	59.17 4.96 -3.12	57.81 4.87 -3.26	55.82 4.66 -3.14	57.20 4.82 -5.15	58.80 4.61 -9.46	59.90 4.48 -12.32	59.89 4.21 -14.45	60.90 3.85 -19.28	69.85 3.45 -32.57	76.13 4.57 -25.84	73.05 5.15 -15.33	72.00 4.82 -14.74	60.48 4.75 -4.70	54.86 3.74 -11.31	49.57 3.51 -7.95	49.59 2.25 -20.16
ASHOKAN____ 23654	45.88 2.60 -7.64	43.83 2.74 -4.02	41.93 2.20 -9.53	39.65 2.39 -5.02	42.56 2.00 -11.91	46.24 2.11 -13.53	51.84 3.27 -6.65	54.60 3.38 -4.29	55.39 4.29 0.00	53.65 3.98 0.00	51.91 3.89 0.00	52.67 3.78 -1.66	52.46 3.18 -4.55	56.41 3.11 -10.21	58.42 3.13 -14.04	61.90 2.83 -21.31	72.56 2.74 -35.98	78.15 3.88 -28.55	81.19 4.52 -24.10	74.32 5.09 -16.80	65.17 4.69 -9.44	55.82 3.30 -12.71	50.04 3.13 -8.79	51.36 1.90 -22.28
ASTORIA_EAST_ENERGY_CC1 323581	45.30 2.92 -6.74	43.54 2.93 -3.55	41.05 2.44 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.92 3.52 -32.57	76.24 4.67 -25.85	73.17 5.26 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16
ASTORIA_EAST_ENERGY_CC2 323582	45.30 2.92 -6.74	43.54 2.93 -3.55	41.05 2.44 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.92 3.52 -32.57	76.24 4.67 -25.85	73.17 5.26 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16
ASTORIA_GT2_I 24094	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16

ASTORIA_GT2_2 24095	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT2_3 24096	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT2_4 24097	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT3_1 24098	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT3_2 24099	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT3_3 24100	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT3_4 24101	45.33 2.96 -6.74	43.58 2.97 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.84 4.13 -3.78	56.20 5.11 0.01	54.74 5.07 0.01	52.91 4.90 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	61.01 3.96 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.69 3.62 -7.95	49.59 2.25 -20.16
ASTORIA_GT4_1 24102	45.33																							

ASTORIA_GT_13 24227	45.37	43.61	41.05	39.35	41.35	44.81	50.97	61.27	64.56	63.43	61.27	63.43	67.75	66.11	63.43	63.43	79.24	76.28	73.28	72.17	60.80	55.02	49.73	49.62
	2.99	3.00	2.44	2.67	2.21	2.30	3.18	4.23	5.21	5.12	4.95	5.06	4.79	4.66	4.41	4.00	3.58	4.71	5.36	4.98	5.05	3.90	3.66	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.92	-5.86	-10.11	-8.24	-8.64	-8.30	-11.14	-18.23	-18.35	-17.78	-21.67	-41.82	-25.85	-15.34	-14.74	-4.71	-11.31	-7.95	-20.16
ASTORIA_GT_5 24106	45.37	43.61	41.11	39.45	41.41	44.77	50.96	54.93	56.31	54.83	53.01	53.78	53.63	56.99	58.36	61.08	70.02	76.33	73.33	71.96	60.74	54.97	49.77	49.62
	2.99	3.00	2.50	2.77	2.26	2.26	3.18	4.23	5.21	5.17	4.99	5.06	4.79	4.66	4.41	4.04	3.62	4.75	5.42	4.77	5.00	3.86	3.70	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.91	-5.85	-3.78	0.01	0.01	0.01	-1.50	-4.11	-9.23	-12.71	-19.28	-32.57	-25.85	-15.34	-14.74	-4.70	-11.30	-7.95	-20.16
ASTORIA_GT_7 24107	45.37	43.61	41.11	39.45	41.41	44.77	50.96	54.93	56.31	54.83	53.01	53.78	53.63	56.99	58.36	61.08	70.02	76.33	73.33	71.96	60.74	54.97	49.77	49.62
	2.99	3.00	2.50	2.77	2.26	2.26	3.18	4.23	5.21	5.17	4.99	5.06	4.79	4.66	4.41	4.04	3.62	4.75	5.42	4.77	5.00	3.86	3.70	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.91	-5.85	-3.78	0.01	0.01	0.01	-1.50	-4.11	-9.23	-12.71	-19.28	-32.57	-25.85	-15.34	-14.74	-4.70	-11.30	-7.95	-20.16
ASTORIA_GT_8 24108	45.37	43.61	41.11	39.45	41.41	44.77	50.96	54.93	56.31	54.83	53.01	53.78	53.63	56.99	58.36	61.08	70.02	76.33	73.33	71.96	60.74	54.97	49.77	49.62
	2.99	3.00	2.50	2.77	2.26	2.26	3.18	4.23	5.21	5.17	4.99	5.06	4.79	4.66	4.41	4.04	3.62	4.75	5.42	4.77	5.00	3.86	3.70	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.91	-5.85	-3.78	0.01	0.01	0.01	-1.50	-4.11	-9.23	-12.71	-19.28	-32.57	-25.85	-15.34	-14.74	-4.70	-11.30	-7.95	-20.16
ASTORIA___2 24149	45.33	43.58	41.08	39.39	41.38	44.71	50.88	54.84	56.20	54.74	52.91	53.69	53.54	56.90	58.27	61.01	69.95	76.24	73.22	71.85	60.63	54.90	49.69	49.59
	2.96	2.97	2.48	2.71	2.24	2.20	3.10	4.13	5.11	5.07	4.90	4.96	4.70	4.57	4.33	3.96	3.55	4.67	5.31	4.67	4.90	3.78	3.62	2.25
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.91	-5.85	-3.78	0.01	0.01	0.01	-1.50	-4.11	-9.23	-12.71	-19.28	-32.57	-25.85	-15.34	-14.74	-4.70	-11.30	-7.95	-20.16
ASTORIA___3 23516	45.37	43.61	41.05	39.35	41.35	44.81	50.97	61.27	64.56	63.43	61.27	63.43	67.75	66.11	63.43	63.43	79.24	76.28	73.28	72.17	60.80	55.02	49.73	49.62
	2.99	3.00	2.44	2.67	2.21	2.30	3.18	4.23	5.21	5.12	4.95	5.06	4.79	4.66	4.41	4.00	3.58	4.71	5.36	4.98	5.05	3.90	3.66	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.92	-5.86	-10.11	-8.24	-8.64	-8.30	-11.14	-18.23	-18.35	-17.78	-21.67	-41.82	-25.85	-15.34	-14.74	-4.71	-11.31	-7.95	-20.16
ASTORIA___4 23517	45.37	43.61	41.05	39.35	41.35	44.81	50.97	61.27	64.56	63.43	61.27	63.43	67.75	66.11	63.43	63.43	79.24	76.28	73.28	72.17	60.80	55.02	49.73	49.62
	2.99	3.00	2.44	2.67	2.21	2.30	3.18	4.23	5.21	5.12	4.95	5.06	4.79	4.66	4.41	4.00	3.58	4.71	5.36	4.98	5.05	3.90	3.66	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.92	-5.86	-10.11	-8.24	-8.64	-8.30	-11.14	-18.23	-18.35	-17.78	-21.67	-41.82	-25.85	-15.34	-14.74	-4.71	-11.31	-7.95	-20.16
ASTORIA___5 23518	45.37	43.61	41.05	39.35	41.35	44.81	50.97	61.27	64.56	63.43	61.27	63.43	67.75	66.11	63.43	63.43	79.24	76.28	73.28	72.17	60.80	55.02	49.73	49.62
	2.99	3.00	2.44	2.67	2.21	2.30	3.18	4.23	5.21	5.12	4.95	5.06	4.79	4.66	4.41	4.00	3.58	4.71	5.36	4.98	5.05	3.90	3.66	2.28
	-6.74	-3.55	-8.41	-4.43	-10.50	-11.92	-5.86	-10.11	-8.24	-8.64	-8.30	-11.14	-18.23	-18.35	-17.78	-21.67	-41.82	-25.85	-15.34	-14.74	-4.71	-11.31	-7.95	-20.16
AST_ENERGY_2_CC3 323677	45.18	43.46	40.89	39.19	41.20	44.72	50.84	54.70	56.06	54.59	52.73	53.56	53.42	56.78	58.16	60.86	69.82	76.05	72.95	72.11	60.54	54.82	49.54	49.47
	2.81	2.85	2.29	2.52	2.06	2.20	3.06	3.99	4.96	4.92	4.71	4.82	4.56	4.44	4.21	3.81	3.42	4.48	5.05	4.93	4.80	3.70	3.47	2.15
	-6.73	-3.54	-8.40	-4.43	-10.49	-11.92	-5.86	-3.78	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.71	-19.29	-32.57	-25.84	-15.33	-14.74	-4.71	-11.31	-7.95	-20.15
AST_ENERGY_2_CC4 323678	45.18	43.46	40.89	39.19	41.20	44.72	50.84	54.70	56.06	54.59	52.73	53.56	53.42	56.78	58.16	60.86	69.82	76.05	72.95	72.11	60.54	54.82	49.54	49.47
	2.81	2.85	2.29	2.52	2.06	2.20	3.06	3.99	4.96	4.92	4.71	4.82	4.56	4.44	4.21	3.81	3.42	4.48	5.05	4.93	4.80	3.70	3.47	2.15
	-6.73	-3.54	-8.40	-4.43	-10.49	-11.92	-5.86	-3.78	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.71	-19.29	-32.57	-25.84	-15.33	-14.74	-4.71	-11.31	-7.95	-20.15
ATHENS_STG_1 23668	45.05	42.79	41.23	38.81	42.00	45.71	50.46	53.46	53.76	52.36	50.61	51.52	51.82	55.86	57.76	61.48	72.24	77.15	71.16	71.69	58.21	54.59	49.04	51.11
	1.64	1.63	1.33	1.45	1.23	1.34	1.76	2.16	2.66	2.68	2.59	2.60	2.46	2.37	2.23	2.04	1.79	2.38	2.73	2.78	2.70	2.11	1.98	1.28
	-7.78	-4.09	-9.70	-5.11	-12.12	-13.77	-6.77	-4.37	0.00	0.00	0.00	-1.69	-4.63	-10.39	-14.29	-21.68	-36.62	-29.05	-15.85	-16.48	-4.47	-12.67	-8.93	-22.65
ATHENS_STG_2 23670	45.05	42.79	41.23	38.81	42.00	45.71	50.46	53.46	53.76	52.36	50.61	51.52	51.82	55.86	57.76	61.48	72.24	77.15	71.16	71.69	58.21	54.59	49.04	51.11
	1.64	1.63	1.33	1.45	1.23	1.34	1.76	2.16	2.66	2.68	2.59	2.60	2.46	2.37	2.23	2.04	1.79	2.38	2.73	2.78	2.70	2.11	1.98	1.28
	-7.78	-4.09	-9.70	-5.11	-12.12	-13.77	-6.77	-4.37	0.00	0.00	0.00	-1.69	-4.63	-10.39	-14.29	-21.68	-36.62	-29.05	-15.85	-16.48	-4.47	-12.67	-8.93	-22.65
ATHENS_STG_3 23677	45.05	42.79	41.23	38.81	42.00	45.71	50.46	53.46	53.76	52.36	50.61	51.52	51.82	55.86	57.76	61.48	72.24	77.15	71.16	71.69	58.21	54.59	49.04	51.11
	1.64	1.63	1.33	1.45	1.23	1.34	1.76	2.16	2.66	2.68	2.59	2.60	2.46	2.37	2.23	2.04	1.79	2.38	2.73	2.78	2.70	2.11	1.98	1.28
	-7.78	-4.09	-9.70	-5.11	-12.12	-13.77	-6.77	-4.37	0.00	0.00	0.00	-1.69	-4.63	-10.39	-14.29	-21.68	-36.62	-29.05	-15.85	-16.48	-4.47	-12.67	-8.93	-22.65
AUBURN___LFGE 323710	37.75	38.32	32.64	33.89	31.48	33.79	44.18	48.51	51.82	50.72	49.08	48.49	46.49	45.94	44.60	42.44	41.29	51.81	49.26	56.15	48.56	42.67	40.51	32.18
	0.64	0.48	0.60	0.68	0.54	0.58	0.96	0.75	0.72	1.04	1.06	0.94	0.89	0.91	0.70	0.64	0.64	0.69	0.95	1.15	0.97	0.72	0.72	0.79
	-1.47	-0.77	-1.84	-0.97	-2.29	-2.61	-1.29	-0.83	0.00	0.00	0.00	-0.32	-0.86	-1.93	-2.66	-4.04	-6.82	-5.41	4.26	-2.56	3.44	-2.14	-1.66	-4.21
BABYLON_RES_REC 323704	45.36	43.46	40.89	39.09	41.14	44.75	50.97	55.08	56.32	54.74	53.16	54.50	53.86	57.30	58.86	61.86	70.69	81.79	78.21	77.07	62.03	55.58	50.53	49.78
	2.99	2.85	2.29	2.42	2.00	2.23	3.18	4.37	5.21	5.07	5.14	5.76	5.01	4.95	4.91	4.80	4.26	5.81	6.62	6.50	6.28	4.46	4.46	2.45
	-6.73	-3.54	-8.40	-4.43	-10.49	-11.92	-5.86	-3.79	0.00	0.00	0.00	-1.51	-4.12	-9.24	-12.72	-19.30	-32.59	-30.26	-19.01	-18.12	-4.72	-11.31	-7.95	-20.15

BARRETT_IC_1 23704	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_10 23701	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_11 23702	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_12 23703	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_2 23705	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_3 23706	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_4 23707	45.15 2.78 -6.73	43.28 2.67 -3.54	40.68 2.08 -8.40	38.86 2.19 -4.43	40.94 1.81 -10.49	44.60 2.08 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.80 4.70 0.00	54.30 4.62 0.00	52.53 4.51 0.00	53.74 5.00 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.11 5.36 -4.72	54.98 3.86 -11.31	50.07 4.00 -7.95	49.53 2.20 -20.15
BARRETT_IC_5 23708	45																							

BAYONEEC___CTG10 323750	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG2 323683	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG3 323684	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG4 323685	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG5 323686	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG6 323687	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG7 323688	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG8 323689	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BAYONEEC___CTG9 323749	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.79 3.38 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
BEACON___LESR 323632	45.82 1.35 -8.84	43.08 1.37 -4.65	42.31 1.09 -11.02	39.18 1.13 -5.81	43.47 1.06 -13.77	47.53 1.29 -15.64	51.57 1.93 -7.72	54.12 2.21 -4.98	53.86 2.76 0.00	52.41 2.73 0.00	50.71 2.69 0.00	51.83 2.69 -1.91	52.47 2.50 -5.24	57.25 2.41 -11.74	59.78 2.39 -16.15	64.46 2.19 -24.50	77.25 2.03 -41.39	81.11 2.56 -32.84	91.15 3.05 -35.53	75.40 3.09 -19.87	69.53 3.01 -15.49	56.97 2.31 -14.86	50.28 2.10 -10.07	53.93 1.22 -25.53
BEAVER RIVER___HYD 24048	36.00 -0.43 -0.79	37.04 -0.44 -0.42	30.79 -0.39 -0.99	32.41 -0.35 -0.52	29.57 -0.31 -1.23	31.85 -0.15 -1.40	42.36 -0.25 -0.69	47.19 -0.19 -0.44	51.46 0.36 0.00	49.77 0.10 0.00	47.84 -0.14 0.03	0.10 0.14 47.27	0.10 0.09 44.72	0.10 -0.04 42.96	0.10 -0.37 40.77	0.10 -0.41 37.25	0.10 -0.17 33.57	48.36 -0.27 -2.91	47.37 0.16 5.35	32.71 0.16 19.89	26.91 -0.05 24.08	38.76 -0.16 0.89	0.10 0.08 38.10	0.10 -0.05 27.02
BEEBEE_GT_13 23619	37.19 0.11 -1.45	37.86 0.04 -0.76	32.12 0.12 -1.80	33.32 0.13 -0.95	30.90 0.00 -2.25	33.35 0.18 -2.56	43.52 0.33 -1.27	47.32 -0.42 -0.82	49.93 -1.17 0.00	49.03 -0.65 0.00	47.54 -0.48 0.00	47.02 -0.52 -0.31	45.08 -0.49 -0.85	44.48 -0.52 -1.90	43.31 -0.54 -2.61	41.34 -0.38 -3.96	40.18 -0.34 -6.68	50.29 -0.73 -5.30	47.53 -0.47 4.56	54.76 -0.16 -2.48	46.87 -0.56 3.60	41.66 -0.24 -2.09	39.98 0.23 -1.63	32.02 0.71 -4.13
BETHLEHEM___GRP 23843	45.30 0.82 -8.84	42.53 0.81 -4.65	41.89 0.66 -11.03	38.76 0.71 -5.81	43.08 0.66 -13.77	47.04 0.79 -15.65	50.68 1.05 -7.71	53.13 1.22 -4.98	52.69 1.59 0.00	51.26 1.59 0.00	49.56 1.54 0.00	50.65 1.51 -1.91	51.39 1.43 -5.23	56.21 1.38 -11.73	58.70 1.32 -16.14	63.45 1.21 -24.48	76.26 1.08 -41.35	79.99 1.46 -32.80	89.54 1.79 -35.19	74.10 1.83 -19.83	68.06 1.74 -15.29	56.00 1.35 -14.83	49.41 1.22 -10.07	53.37 0.65 -25.54
BETHLEHEM___GS1 323560	45.30 0.82 -8.84	42.53 0.81 -4.65	41.89 0.66 -11.03	38.76 0.71 -5.81	43.08 0.66 -13.77	47.04 0.79 -15.65	50.68 1.05 -7.71	53.13 1.22 -4.98	52.69 1.59 0.00	51.26 1.59 0.00	49.56 1.54 0.00	50.65 1.51 -1.91	51.39 1.43 -5.23	56.21 1.38 -11.73	58.70 1.32 -16.14	63.45 1.21 -24.48	76.26 1.08 -41.35	79.99 1.46 -32.80	89.54 1.79 -35.19	74.10 1.83 -19.83	68.06 1.74 -15.29	56.00 1.35 -14.83	49.41 1.22 -10.07	53.37 0.65 -25.54
BETHLEHEM___GS2 323561	45.30 0.82 -8.84	42.53 0.81 -4.65	41.89 0.66 -11.03	38.76 0.71 -5.81	43.08 0.66 -13.77	47.04 0.79 -15.65	50.68 1.05 -7.71	53.13 1.22 -4.98	52.69 1.59 0.00	51.26 1.59 0.00	49.56 1.54 0.00	50.65 1.51 -1.91	51.39 1.43 -5.23	56.21 1.38 -11.73	58.70 1.32 -16.14	63.45 1.21 -24.48	76.26 1.08 -41.35	79.99 1.46 -32.80	89.54 1.79 -35.19	74.10 1.83 -19.83	68.06 1.74 -15.29	56.00 1.35 -14.83	49.41 1.22 -10.07	53.37 0.65 -25.54

BETHLEHEM___GS3 323562	45.30 0.82 -8.84	42.53 0.81 -4.65	41.89 0.66 -11.03	38.76 0.71 -5.81	43.08 0.66 -13.77	47.04 0.79 -15.65	50.68 1.05 -7.71	53.13 1.22 -4.98	52.69 1.59 0.00	51.26 1.59 0.00	49.56 1.54 0.00	50.65 1.51 -1.91	51.39 1.43 -5.23	56.21 1.38 -11.73	58.70 1.32 -16.14	63.45 1.21 -24.48	76.26 1.08 -41.35	79.99 1.46 -32.80	89.54 1.79 -35.19	74.10 1.83 -19.83	68.06 1.74 -15.29	56.00 1.35 -14.83	49.41 1.22 -10.07	53.37 0.65 -25.54
BETHLEHEM___STEEL 23779	36.80 -0.57 -1.74	37.24 -0.74 -0.92	31.98 -0.39 -2.17	32.97 -0.42 -1.14	30.93 -0.43 -2.71	33.32 -0.37 -3.08	43.11 -0.34 -1.52	46.23 -1.69 -0.99	49.11 -1.99 0.00	48.44 -1.24 0.00	46.92 -1.10 0.00	45.90 -1.70 -0.37	44.00 -1.75 -1.01	43.60 -1.77 -2.27	42.75 -1.61 -3.12	41.21 -1.28 -4.73	40.61 -1.22 -7.99	49.73 -2.33 -6.34	46.68 -2.36 3.52	53.66 -1.89 -3.10	46.55 -1.33 3.15	41.01 -1.35 -2.55	39.46 -0.61 -1.95	32.61 0.49 -4.94
BETHPAGE_CC_5 323564	45.32 2.96 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.21 5.11 0.00	54.69 5.02 0.00	53.11 5.09 0.00	54.35 5.62 -1.51	53.77 4.92 -4.12	57.17 4.83 -9.24	58.69 4.74 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.56 5.58 -30.26	77.89 6.31 -19.01	76.75 6.19 -18.12	61.72 5.97 -4.72	55.42 4.30 -11.31	50.38 4.31 -7.95	49.72 2.39 -20.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.75 -0.64 -1.75	37.21 -0.78 -0.92	31.93 -0.45 -2.19	32.92 -0.48 -1.15	30.92 -0.46 -2.73	33.31 -0.40 -3.11	43.08 -0.38 -1.54	46.24 -1.69 -0.99	49.27 -1.84 0.00	48.58 -1.09 0.00	47.06 -0.96 0.00	45.91 -1.70 -0.37	44.01 -1.75 -1.02	43.62 -1.77 -2.29	42.77 -1.61 -3.14	41.21 -1.32 -4.77	40.67 -1.22 -8.05	49.78 -2.33 -6.39	46.73 -2.36 3.47	53.63 -1.94 -3.13	46.68 -1.23 3.13	41.03 -1.35 -2.58	39.43 -0.65 -1.96	32.62 0.46 -4.98
BINGHAMTON___COGEN 23790	39.00 0.68 -2.69	39.04 0.56 -1.42	34.07 0.51 -3.36	34.56 0.55 -1.77	33.30 0.46 -4.20	35.98 0.61 -4.77	45.28 1.00 -2.35	49.34 0.89 -1.52	52.02 0.92 0.00	50.82 1.14 0.00	49.22 1.20 0.00	48.74 0.94 -0.57	47.14 0.85 -1.56	47.42 0.82 -3.50	46.75 0.70 -4.81	45.71 0.64 -7.30	46.74 0.57 -12.33	56.01 0.50 -9.79	53.56 0.74 -0.26	58.68 1.05 -5.19	50.75 1.22 1.51	44.64 0.72 -4.12	41.97 0.84 -3.01	35.67 0.87 -7.63
BLACK RIVER___HYD 24047	36.23 -0.32 -0.92	37.18 -0.37 -0.48	31.04 -0.30 -1.14	32.62 -0.22 -0.60	29.84 -0.23 -1.43	32.19 -0.03 -1.62	42.64 -0.08 -0.80	47.40 -0.05 -0.52	51.61 0.51 0.00	49.97 0.30 0.00	48.00 0.00 0.02	15.37 0.05 31.90	14.65 -0.04 30.03	14.37 -0.17 28.56	13.98 -0.37 26.89	13.23 -0.38 24.15	12.80 -0.10 20.94	48.96 -0.14 -3.38	47.71 0.42 5.28	40.08 0.47 12.83	33.73 0.20 17.51	39.75 0.00 0.06	12.93 0.15 25.35	10.07 0.08 17.19
BLISS_WT_PWR 323608	36.17 -1.28 -1.82	36.69 -1.33 -0.96	31.40 -1.06 -2.27	32.50 -0.94 -1.19	30.70 -0.77 -2.83	32.96 -0.86 -3.21	42.59 -0.92 -1.59	45.94 -2.02 -1.03	49.93 -1.17 0.00	48.29 -1.39 0.00	46.10 -1.92 0.00	44.50 -3.12 -0.39	42.66 -3.13 -1.06	42.19 -3.28 -2.37	41.81 -2.68 -3.25	40.05 -2.64 -4.93	39.63 -2.54 -8.33	48.58 -3.75 -6.61	45.11 -4.21 3.26	52.14 -3.57 -3.26	46.05 -1.94 3.04	40.30 -2.19 -2.68	38.70 -1.45 -2.03	32.19 -0.14 -5.14
BLUE_CIRC_CHEM_DRP 24182	45.55 1.28 -8.64	42.94 1.33 -4.54	42.09 1.12 -10.77	39.12 1.19 -5.68	43.16 1.06 -13.46	47.05 1.16 -15.29	51.03 1.59 -7.51	53.61 1.83 -4.85	53.30 2.20 0.00	51.86 2.18 0.00	50.09 2.06 0.00	51.12 2.03 -1.86	51.75 1.92 -5.10	56.35 1.81 -11.44	58.70 1.73 -15.73	63.22 1.59 -23.87	75.57 1.42 -40.31	79.53 1.83 -31.98	86.04 2.26 -31.21	73.92 2.36 -19.11	66.35 2.24 -13.07	55.97 1.79 -14.37	49.65 1.68 -9.85	53.18 1.03 -24.97
BOC_GAS_DRP 24189	45.56 1.17 -8.76	42.86 1.19 -4.61	42.08 0.97 -10.92	39.06 1.06 -5.75	43.20 0.92 -13.64	47.14 1.04 -15.50	50.97 1.43 -7.62	53.49 1.64 -4.92	53.15 2.05 0.00	51.71 2.04 0.00	49.99 1.97 0.00	51.10 1.98 -1.89	51.78 1.88 -5.17	56.50 1.81 -11.59	58.87 1.69 -15.94	63.49 1.55 -24.18	76.07 1.39 -40.84	79.90 1.78 -32.40	85.61 2.10 -30.94	73.91 2.15 -19.32	65.97 2.09 -12.84	55.98 1.63 -14.54	49.62 1.53 -9.97	53.42 0.95 -25.29
BORALEX_4TH_BRANCH 23824	46.37 1.89 -8.85	43.68 1.96 -4.65	42.77 1.54 -11.04	39.74 1.68 -5.81	43.95 1.52 -13.78	47.97 1.71 -15.66	52.07 2.43 -7.71	54.82 2.91 -4.98	54.47 3.37 0.00	53.05 3.38 0.00	51.29 3.27 0.00	53.61 3.26 -3.12	54.16 3.04 -6.39	58.86 2.89 -12.87	61.15 2.68 -17.24	65.78 2.49 -25.52	78.46 2.27 -42.36	81.54 2.97 -32.85	95.87 3.58 -39.73	76.82 3.67 -20.71	73.10 3.57 -18.49	57.63 2.79 -15.04	51.80 2.59 -11.08	55.06 1.55 -26.33
BOWLINE___1 23526	44.60 2.42 -6.54	42.95 2.45 -3.44	40.34 1.99 -8.16	38.70 2.16 -4.30	40.64 1.81 -10.19	44.13 1.96 -11.57	50.34 2.72 -5.69	54.08 3.47 -3.67	55.44 4.34 0.00	53.99 4.32 0.00	52.20 4.18 0.00	53.00 4.30 -1.47	52.78 4.03 -4.02	56.09 3.96 -9.02	57.40 3.75 -12.41	60.03 3.44 -18.83	68.72 3.08 -31.80	75.02 4.07 -25.23	71.99 4.57 -14.85	71.39 4.56 -14.39	60.00 4.44 -4.52	54.19 3.34 -11.04	49.01 3.13 -7.76	48.78 1.93 -19.67
BOWLINE___2 23595	44.60 2.42 -6.54	42.95 2.45 -3.44	40.35 1.99 -8.16	38.70 2.16 -4.30	40.64 1.81 -10.19	44.13 1.96 -11.57	50.34 2.72 -5.69	54.08 3.47 -3.67	55.44 4.34 0.00	53.99 4.32 0.00	52.20 4.18 0.00	53.00 4.30 -1.47	52.78 4.03 -4.02	56.09 3.96 -9.02	57.40 3.75 -12.41	60.03 3.44 -18.83	68.72 3.08 -31.80	75.02 4.07 -25.23	71.99 4.57 -14.85	71.39 4.56 -14.39	60.00 4.44 -4.52	54.19 3.34 -11.04	49.01 3.13 -7.76	48.78 1.93 -19.67
BRANSCOMB___SOLAR 323811	46.97 2.17 -9.16	44.11 2.22 -4.82	43.50 1.87 -11.43	40.23 1.97 -6.02	44.67 1.75 -14.28	48.81 1.99 -16.22	52.76 2.85 -7.99	55.56 3.47 -5.16	55.24 4.14 0.00	53.60 3.92 0.00	51.63 3.60 0.00	53.99 3.54 -3.22	54.63 3.31 -6.59	59.49 3.11 -13.29	62.09 3.05 -17.80	66.88 2.76 -26.36	80.23 2.64 -43.75	83.09 3.43 -33.94	101.65 4.15 -44.93	78.41 4.30 -21.67	76.62 4.19 -21.40	58.69 3.22 -15.65	52.54 2.98 -11.44	56.20 1.82 -27.20
BROOKHAVEN___DRP 24191	45.07 2.71 -6.73	43.13 2.52 -3.54	40.56 1.96 -8.40	38.70 2.03 -4.43	40.77 1.63 -10.49	44.48 1.96 -11.92	50.55 2.77 -5.86	54.75 4.04 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.73 4.71 0.00	54.12 5.38 -1.51	53.32 4.47 -4.12	56.87 4.52 -9.24	58.45 4.50 -12.72	61.55 4.49 -19.30	70.38 3.96 -32.59	81.37 5.39 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.62 5.87 -4.72	55.26 4.14 -11.31	50.30 4.23 -7.95	49.56 2.23 -20.15
BROOKLYN_NAVY_YARD 23515	45.04 2.67 -6.73	43.31 2.70 -3.54	40.80 2.20 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.58 2.08 -11.90	50.72 2.93 -5.86	54.61 3.89 -3.78	56.01 4.91 0.00	54.55 4.87 0.00	52.59 4.56 0.00	53.41 4.68 -1.51	53.32 4.47 -4.12	56.65 4.31 -9.24	58.04 4.08 -12.71	60.75 3.70 -19.29	69.73 3.32 -32.57	75.95 4.39 -25.84	72.84 4.94 -15.33	71.96 4.77 -14.74	60.39 4.64 -4.71	54.69 3.58 -11.30	49.42 3.36 -7.95	49.37 2.04 -20.15

BROOKLYN___ARMY_DRP 323595	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
BROOME_2_LFGE 323671	39.00 0.68 -2.69	39.04 0.56 -1.42	34.07 0.51 -3.36	34.56 0.55 -1.77	33.30 0.46 -4.20	35.98 0.61 -4.77	45.28 1.00 -2.35	49.34 0.89 -1.52	52.02 0.92 0.00	50.82 1.14 0.00	49.22 1.20 0.00	48.74 0.94 -0.57	47.14 0.85 -1.56	47.42 0.82 -3.50	46.75 0.70 -4.81	45.71 0.64 -7.30	46.74 0.57 -12.33	56.01 0.50 -9.79	53.56 0.74 -0.26	58.68 1.05 -5.19	50.75 1.22 1.51	44.64 0.72 -4.12	41.97 0.84 -3.01	35.67 0.87 -7.63
BROOME___LFGE 323600	39.00 0.68 -2.69	39.04 0.56 -1.42	34.07 0.51 -3.36	34.56 0.55 -1.77	33.30 0.46 -4.20	35.98 0.61 -4.77	45.28 1.00 -2.35	49.34 0.89 -1.52	52.02 0.92 0.00	50.82 1.14 0.00	49.22 1.20 0.00	48.74 0.94 -0.57	47.14 0.85 -1.56	47.42 0.82 -3.50	46.75 0.70 -4.81	45.71 0.64 -7.30	46.74 0.57 -12.33	56.01 0.50 -9.79	53.56 0.74 -0.26	58.68 1.05 -5.19	50.75 1.22 1.51	44.64 0.72 -4.12	41.97 0.84 -3.01	35.67 0.87 -7.63
BURROWS___LYONSDAL 23803	37.04 0.50 -0.90	38.02 0.48 -0.48	31.66 0.33 -1.13	33.23 0.39 -0.59	30.37 0.32 -1.41	32.85 0.64 -1.60	43.66 0.96 -0.78	48.56 1.12 -0.50	52.74 1.63 0.00	51.31 1.64 0.00	49.48 1.44 -0.02	78.85 1.37 -30.25	75.14 1.25 -29.16	73.28 1.12 -29.06	70.51 0.91 -28.37	65.93 0.72 -27.45	62.41 0.81 -27.76	50.03 1.00 -3.31	46.88 1.58 7.27	68.69 1.68 -14.57	60.58 1.48 -8.07	43.21 1.00 -2.40	64.88 1.03 -25.72	49.08 0.76 -21.14
CAITHNESS_CC_1 323624	45.11 2.74 -6.73	43.16 2.56 -3.54	40.59 1.99 -8.40	38.74 2.07 -4.43	40.83 1.69 -10.49	44.48 1.96 -11.92	50.60 2.81 -5.86	54.75 4.04 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.73 4.71 0.00	54.12 5.38 -1.51	53.32 4.47 -4.12	56.87 4.52 -9.24	58.45 4.50 -12.72	61.55 4.49 -19.30	70.38 3.96 -32.59	81.33 5.35 -30.26	77.73 6.15 -19.01	76.64 6.08 -18.12	61.57 5.82 -4.72	55.26 4.14 -11.31	50.30 4.23 -7.95	49.56 2.23 -20.15
CALPINE BETH_PAGE_GT4 24209	45.36 2.99 -6.73	43.46 2.85 -3.54	40.86 2.27 -8.40	39.09 2.42 -4.43	41.11 1.97 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.35 5.62 -1.51	53.82 4.96 -4.12	57.13 4.78 -9.24	58.61 4.66 -12.72	61.59 4.53 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.67 5.92 -4.72	55.34 4.22 -11.31	50.38 4.31 -7.95	49.75 2.42 -20.15
CALPINE_BETH_PAGE_GT_4 323586	45.36 2.99 -6.73	43.46 2.85 -3.54	40.86 2.27 -8.40	39.09 2.42 -4.43	41.11 1.97 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.35 5.62 -1.51	53.82 4.96 -4.12	57.13 4.78 -9.24	58.61 4.66 -12.72	61.59 4.53 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.67 5.92 -4.72	55.34 4.22 -11.31	50.38 4.31 -7.95	49.75 2.42 -20.15
CALPINE_BP_GT1 23823	45.36 2.99 -6.73	43.46 2.85 -3.54	40.86 2.27 -8.40	39.09 2.42 -4.43	41.11 1.97 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.35 5.62 -1.51	53.82 4.96 -4.12	57.13 4.78 -9.24	58.61 4.66 -12.72	61.59 4.53 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.67 5.92 -4.72	55.34 4.22 -11.31	50.38 4.31 -7.95	49.75 2.42 -20.15
CALSPAN___DRP 24200	36.80 -0.57 -1.74	37.24 -0.74 -0.92	31.98 -0.39 -2.17	32.97 -0.42 -1.14	30.93 -0.43 -2.71	33.32 -0.37 -3.08	43.11 -0.34 -1.52	46.23 -1.69 -0.99	49.11 -1.99 0.00	48.44 -1.24 0.00	46.92 -1.10 0.00	45.90 -1.70 -0.37	44.00 -1.75 -1.01	43.60 -1.77 -2.27	42.75 -1.61 -3.12	41.21 -1.28 -4.73	40.61 -1.22 -7.99	49.73 -2.33 -6.34	46.68 -2.36 3.52	53.66 -1.89 -3.10	46.55 -1.33 3.15	41.01 -1.35 -2.55	39.46 -0.61 -1.95	32.61 0.49 -4.94
CALVERTON___SOLAR 323806	45.11 2.74 -6.73	43.16 2.56 -3.54	40.59 1.99 -8.40	38.70 2.03 -4.43	40.80 1.66 -10.49	44.51 1.99 -11.92	50.60 2.81 -5.86	54.80 4.08 -3.79	55.96 4.86 0.00	54.44 4.77 0.00	52.78 4.76 0.00	54.16 5.43 -1.51	53.37 4.52 -4.12	56.91 4.57 -9.24	58.49 4.54 -12.72	61.63 4.57 -19.30	70.45 4.02 -32.59	81.51 5.53 -30.26	77.89 6.31 -19.01	76.85 6.29 -18.12	61.72 5.97 -4.72	55.30 4.18 -11.31	50.38 4.31 -7.95	49.58 2.25 -20.15
CANDIGU_WT_PWR 323617	37.81 0.11 -2.07	38.08 -0.07 -1.09	32.84 0.06 -2.58	33.70 0.10 -1.36	31.93 0.06 -3.23	34.42 0.15 -3.67	44.10 0.38 -1.80	47.81 0.38 -1.16	50.80 -0.30 0.00	49.77 0.10 0.00	48.17 0.14 0.00	47.28 -0.38 -0.43	45.43 -0.49 -1.19	45.29 -0.47 -2.67	44.41 -0.49 -3.67	42.91 -0.41 -5.56	42.83 -0.40 -9.39	52.30 -0.87 -7.45	49.46 -0.74 2.38	55.90 -0.31 -3.77	48.47 0.10 2.67	42.63 -0.24 -3.06	40.54 0.11 -2.30	33.69 0.68 -5.83
CARR STREET_E_SYR 24060	37.21 0.32 -1.26	37.91 0.19 -0.66	31.95 0.18 -1.57	33.30 0.23 -0.83	30.75 0.14 -1.96	33.10 0.27 -2.22	43.49 0.46 -1.10	47.88 0.24 -0.71	51.25 0.15 0.00	50.02 0.35 0.00	48.40 0.38 0.00	47.83 0.33 -0.27	45.79 0.32 -0.74	45.06 0.30 -1.66	43.69 0.17 -2.28	41.38 0.15 -3.46	39.89 0.20 -5.85	50.40 0.05 -4.64	47.62 0.26 5.22	54.94 0.42 -2.08	47.47 0.31 3.88	41.84 0.24 -1.79	39.89 0.34 -1.43	31.28 0.49 -3.62
CARTHAGE___PAPER 23857	36.04 -0.46 -0.87	37.00 -0.52 -0.46	30.86 -0.42 -1.08	32.43 -0.39 -0.57	29.66 -0.34 -1.35	31.99 -0.15 -1.54	42.43 -0.25 -0.76	47.23 -0.19 -0.49	51.46 0.36 0.00	49.77 0.10 0.00	47.85 -0.14 0.03	9.38 0.00 37.85	8.92 -0.09 35.72	8.75 -0.21 34.13	8.53 -0.45 32.26	8.09 -0.45 29.22	7.81 -0.20 25.82	48.69 -0.23 -3.20	47.47 0.21 5.31	37.09 0.21 15.56	30.99 0.00 20.05	39.27 -0.16 0.38	7.84 0.00 30.28	6.10 -0.08 20.99
CASSADAGA_WT_PWR 323784	37.58 0.14 -1.80	38.01 0.00 -0.95	32.68 0.24 -2.25	33.66 0.23 -1.18	31.36 -0.09 -2.81	33.61 -0.18 -3.19	44.13 0.63 -1.58	46.40 -1.55 -1.02	49.21 -1.89 0.00	48.78 -0.89 0.00	47.25 -0.77 0.00	45.96 -1.65 -0.38	43.90 -1.88 -1.05	43.34 -2.11 -2.35	42.44 -2.02 -3.23	40.96 -1.70 -4.89	40.54 -1.56 -8.26	49.48 -2.79 -6.56	46.47 -2.79 3.31	53.47 -2.20 -3.23	46.69 -1.27 3.07	40.99 -1.47 -2.65	39.29 -0.84 -2.01	33.01 0.73 -5.10
CE_DUNWOOD___DRP 24194	44.95 2.60 -6.72	43.23 2.63 -3.53	40.69 2.11 -8.38	38.98 2.32 -4.42	41.03 1.92 -10.47	44.55 2.05 -11.89	50.63 2.85 -5.85	54.41 3.71 -3.78	55.70 4.60 0.00	54.19 4.52 0.00	52.39 4.37 0.00	53.22 4.49 -1.50	53.10 4.25 -4.12	56.51 4.18 -9.23	57.89 3.96 -12.69	60.65 3.63 -19.26	69.61 3.25 -32.52	75.82 4.30 -25.80	72.71 4.83 -15.30	71.93 4.77 -14.72	60.37 4.64 -4.69	54.61 3.50 -11.29	49.34 3.28 -7.93	49.31 2.01 -20.12

CE_MILLWOOD___DRP 24193	44.84 2.53 -6.67	43.13 2.56 -3.51	40.58 2.05 -8.32	38.89 2.26 -4.39	40.90 1.86 -10.40	44.40 1.99 -11.81	50.50 2.77 -5.81	54.25 3.56 -3.75	55.60 4.50 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.12 4.39 -1.49	52.98 4.16 -4.09	56.33 4.05 -9.17	57.70 3.84 -12.62	60.46 3.55 -19.15	69.35 3.18 -32.34	75.58 4.20 -25.66	72.49 4.73 -15.19	71.80 4.72 -14.63	60.23 4.54 -4.65	54.46 3.42 -11.23	49.21 3.20 -7.89	49.14 1.96 -20.00
CE_NYC2_DRP 24202	45.33 2.96 -6.74	43.61 3.00 -3.55	41.02 2.42 -8.41	39.32 2.64 -4.43	41.35 2.21 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	61.27 4.23 -10.11	64.56 5.21 -8.24	63.43 5.12 -8.64	61.27 4.95 -8.30	63.43 5.06 -11.14	67.75 4.79 -18.23	66.11 4.66 -18.35	63.43 4.41 -17.78	63.47 4.04 -21.67	79.24 3.58 -41.82	76.33 4.75 -25.85	73.28 5.36 -15.34	72.22 5.03 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.62 2.28 -20.16
CE_NYC_DRP 24195	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.69 5.02 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.53 2.20 -20.15
CHAFFEE___LFGE 323603	36.73 -0.68 -1.78	37.22 -0.78 -0.93	31.93 -0.48 -2.22	32.93 -0.48 -1.17	30.95 -0.46 -2.77	33.35 -0.40 -3.15	43.10 -0.38 -1.56	46.34 -1.60 -1.01	49.47 -1.64 0.00	48.73 -0.95 0.00	47.11 -0.91 0.00	45.91 -1.70 -0.38	44.02 -1.75 -1.03	43.65 -1.77 -2.32	42.85 -1.57 -3.18	41.31 -1.28 -4.83	40.77 -1.22 -8.15	49.86 -2.33 -6.47	46.81 -2.36 3.40	53.73 -1.89 -3.18	46.81 -1.12 3.10	41.11 -1.31 -2.61	39.50 -0.61 -1.98	32.71 0.49 -5.04
CHATEAUG_WT_PWR 323614	35.44 -0.39 -0.20	36.91 -0.26 -0.11	30.24 -0.21 -0.25	32.12 -0.26 -0.13	28.79 -0.17 -0.31	30.53 -0.43 -0.35	41.42 -0.67 -0.17	46.76 -0.28 -0.11	50.64 -0.46 0.00	48.38 -1.29 0.00	46.62 -1.39 0.01	33.55 -1.56 12.12	31.79 -1.47 11.47	30.75 -1.34 11.02	29.79 -0.99 10.46	27.41 -0.79 9.56	24.40 -0.81 8.63	45.95 -0.50 -0.73	49.57 -1.16 1.85	45.89 -1.41 5.14	43.06 -1.53 6.45	38.28 -1.28 0.25	26.79 -1.56 9.77	19.12 -1.12 6.94
CHAT_HIGH_FALL_HYD 323578	35.42 -0.43 -0.22	36.88 -0.30 -0.11	30.19 -0.27 -0.27	32.06 -0.32 -0.14	28.78 -0.20 -0.34	30.49 -0.49 -0.38	41.39 -0.71 -0.18	46.53 -0.52 -0.12	50.39 -0.72 0.00	48.28 -1.39 0.00	46.52 -1.49 0.01	32.56 -1.61 13.06	30.85 -1.52 12.36	29.80 -1.42 11.88	28.85 -1.11 11.27	26.55 -0.91 10.30	23.63 -0.91 9.30	45.87 -0.64 -0.79	49.37 -1.26 1.94	45.33 -1.57 5.54	42.43 -1.68 6.92	38.15 -1.39 0.27	25.95 -1.64 10.53	18.50 -1.20 7.48
CHAUTAUQUA___LFGE 323629	37.34 -0.07 -1.78	37.78 -0.22 -0.94	32.51 0.09 -2.22	33.48 0.06 -1.17	31.36 -0.06 -2.77	33.66 -0.09 -3.15	43.78 0.30 -1.56	46.72 -1.22 -1.01	49.57 -1.53 0.00	48.93 -0.74 0.00	47.45 -0.57 0.00	46.38 -1.23 -0.38	44.42 -1.34 -1.03	43.95 -1.47 -2.32	43.06 -1.36 -3.18	41.50 -1.10 -4.83	40.98 -1.01 -8.16	50.09 -2.10 -6.47	47.07 -2.10 3.39	54.10 -1.52 -3.18	47.07 -0.87 3.10	41.39 -1.04 -2.61	39.69 -0.42 -1.99	32.95 0.73 -5.04
CH_MIDHUDSON___DRP 24192	45.01 2.53 -6.84	43.22 2.56 -3.60	40.81 2.08 -8.54	39.00 2.26 -4.50	41.20 1.89 -10.66	44.70 1.99 -12.11	50.61 2.72 -5.96	54.16 3.38 -3.85	55.39 4.29 0.00	53.89 4.22 0.00	52.15 4.13 0.00	52.91 4.16 -1.52	52.79 3.89 -4.17	56.25 3.79 -9.35	57.73 3.63 -12.87	60.60 3.32 -19.52	69.81 3.01 -32.96	75.90 4.02 -26.15	73.09 4.57 -15.95	72.01 4.62 -14.95	60.49 4.44 -5.02	54.57 3.30 -11.46	49.25 3.09 -8.04	49.44 1.87 -20.39
CH_MISC_IPPS 23765	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10
CH_RES_BVR_FALLS 23983	36.26 -0.04 -0.67	37.30 -0.11 -0.35	30.94 -0.09 -0.83	32.59 -0.10 -0.44	29.57 -0.11 -1.04	31.66 -0.12 -1.18	42.44 -0.04 -0.56	47.20 -0.09 -0.36	51.10 0.00 0.00	49.77 0.10 0.00	48.12 0.10 0.00	47.42 0.05 -0.14	45.12 0.00 -0.39	43.92 -0.04 -0.87	42.31 -0.12 -1.19	39.38 -0.19 -1.81	36.72 -0.17 -3.05	47.91 -0.23 -2.42	45.05 -0.10 7.42	53.14 -0.05 -0.75	46.13 -0.10 4.80	40.44 -0.16 -0.79	38.64 -0.23 -0.74	28.90 -0.16 -1.89
CH_RES_NIAGARA 23895	35.23 -2.07 -1.66	35.72 -2.22 -0.87	30.70 -1.57 -2.07	31.66 -1.68 -1.09	29.60 -1.63 -2.59	31.89 -1.65 -2.94	41.16 -2.22 -1.46	43.94 -3.89 -0.90	46.27 -4.81 0.02	45.73 -3.93 0.02	44.35 -3.65 0.02	43.64 -3.92 -0.33	41.82 -3.85 -0.93	41.42 -3.79 -2.12	40.57 -3.59 -2.92	39.15 -3.06 -4.44	38.58 -2.77 -7.52	47.25 -4.43 -5.96	43.99 -4.68 3.90	50.96 -4.35 -2.87	43.57 -4.13 3.34	38.96 -3.22 -2.37	37.66 -2.29 -1.82	31.25 -0.65 -4.73
CH_RES_SYRACUSE 23985	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
CLINTON_WT_PWR 323605	35.44 -0.39 -0.20	36.91 -0.26 -0.11	30.24 -0.21 -0.25	32.12 -0.26 -0.13	28.79 -0.17 -0.31	30.53 -0.43 -0.35	41.42 -0.67 -0.17	46.76 -0.28 -0.11	50.64 -0.46 0.00	48.38 -1.29 0.00	46.62 -1.39 0.01	33.55 -1.56 12.12	31.79 -1.47 11.47	30.75 -1.34 11.02	29.79 -0.99 10.46	27.41 -0.79 9.56	24.40 -0.81 8.63	45.95 -0.50 -0.73	49.57 -1.16 1.85	45.89 -1.41 5.14	43.06 -1.53 6.45	38.28 -1.28 0.25	26.79 -1.56 9.77	19.12 -1.12 6.94
CLINTON___LFGE 323618	35.94 0.11 -0.20	37.43 0.26 -0.11	30.66 0.21 -0.25	32.61 0.23 -0.13	29.25 0.29 -0.32	30.96 0.00 -0.36	42.06 0.99 -0.17	48.03 0.82 -0.11	51.92 0.82 0.00	49.53 -0.15 0.00	47.73 -0.29 0.01	34.27 -0.52 12.44	32.47 -0.49 11.77	31.36 -0.43 11.31	30.51 0.00 10.73	28.03 0.08 9.81	25.02 0.03 8.85	47.38 0.91 -0.75	51.16 0.47 1.88	47.11 -0.05 5.27	44.22 -0.20 6.61	39.32 -0.24 0.25	27.37 -0.73 10.03	19.59 -0.46 7.12
COLONIE_LFGE___ 323577	46.33 1.68 -9.03	43.52 1.71 -4.75	42.88 1.42 -11.26	39.66 1.48 -5.93	44.05 1.35 -14.06	48.11 1.53 -15.98	51.97 2.18 -7.87	54.59 2.58 -5.08	54.17 3.07 0.00	52.71 3.03 0.00	50.86 2.83 0.00	53.24 2.83 -3.17	53.87 2.64 -6.50	58.70 2.50 -13.10	61.18 2.39 -17.55	65.95 2.19 -25.99	79.01 2.03 -43.14	81.84 2.65 -33.47	98.22 3.21 -42.44	76.98 3.31 -21.24	74.20 3.17 -20.00	57.66 2.47 -15.38	51.69 2.29 -11.28	55.38 1.39 -26.82

COPENHAGEN_WT_PWR 323753	36.29 -0.29 -0.94	37.22 -0.33 -0.49	31.10 -0.27 -1.17	32.64 -0.22 -0.62	29.91 -0.20 -1.46	32.27 0.00 -1.66	42.70 -0.04 -0.82	47.41 -0.05 -0.53	51.51 0.41 0.00	49.97 0.30 0.00	48.00 0.00 0.02	18.24 0.00 28.99	17.40 -0.09 27.24	17.10 -0.17 25.83	16.61 -0.37 24.25	15.72 -0.38 21.66	15.20 -0.10 18.54	49.05 -0.14 -3.47	47.63 0.32 5.26	41.37 0.42 11.49	34.93 0.15 16.26	39.87 -0.04 -0.10	15.31 0.11 22.92	11.94 0.08 15.32
CORNELL____ 23752	38.75 1.03 -2.08	39.05 0.89 -1.09	33.54 0.76 -2.59	34.45 0.84 -1.37	32.57 0.69 -3.24	35.17 0.89 -3.68	45.21 1.47 -1.82	49.65 1.55 -1.17	52.84 1.74 0.00	51.56 1.89 0.00	49.89 1.87 0.00	49.37 1.70 -0.44	47.54 1.61 -1.20	47.35 1.55 -2.70	46.27 1.32 -3.72	44.57 1.17 -5.64	44.47 1.11 -9.52	54.64 1.37 -7.55	52.21 1.79 2.14	58.32 2.04 -3.84	50.38 1.89 2.55	44.23 1.31 -3.11	41.74 1.30 -2.32	34.20 1.14 -5.88
COXSACKIE___GT 23611	46.15 2.39 -8.13	43.90 2.56 -4.28	42.73 2.38 -10.15	40.04 2.45 -5.35	43.52 2.21 -12.67	47.14 2.14 -14.39	52.39 3.39 -7.07	54.97 3.47 -4.56	55.39 4.29 0.00	53.60 3.92 0.00	51.81 3.79 0.00	52.63 3.64 -1.76	52.55 3.00 -4.82	56.80 2.89 -10.82	59.05 2.93 -14.88	63.02 2.68 -22.57	74.60 2.64 -38.12	79.62 3.66 -30.24	85.10 4.47 -28.06	75.55 5.14 -17.97	67.28 4.75 -11.50	56.62 3.27 -13.54	50.44 3.01 -9.31	52.58 1.79 -23.61
CPV_VALLEY___CC1 323721	43.59 2.07 -5.89	42.24 2.07 -3.10	39.24 1.69 -7.35	37.99 1.87 -3.87	39.37 1.55 -9.18	42.71 1.68 -10.43	49.40 2.35 -5.13	53.20 2.96 -3.31	55.14 4.04 0.00	53.65 3.98 0.00	51.91 3.89 0.00	52.62 3.97 -1.42	52.32 3.71 -3.88	55.43 3.62 -8.71	56.68 3.46 -11.98	59.11 3.17 -18.17	67.37 2.84 -30.69	73.82 3.75 -24.35	70.94 4.21 -14.16	70.56 4.25 -13.87	59.43 4.13 -4.26	53.56 3.11 -10.65	48.51 2.90 -7.49	47.96 1.79 -18.98
CPV_VALLEY___CC2 323722	43.59 2.07 -5.89	42.24 2.07 -3.10	39.24 1.69 -7.35	37.99 1.87 -3.87	39.37 1.55 -9.18	42.71 1.68 -10.43	49.40 2.35 -5.13	53.20 2.96 -3.31	55.14 4.04 0.00	53.65 3.98 0.00	51.91 3.89 0.00	52.62 3.97 -1.42	52.32 3.71 -3.88	55.43 3.62 -8.71	56.68 3.46 -11.98	59.11 3.17 -18.17	67.37 2.84 -30.69	73.82 3.75 -24.35	70.94 4.21 -14.16	70.56 4.25 -13.87	59.43 4.13 -4.26	53.56 3.11 -10.65	48.51 2.90 -7.49	47.96 1.79 -18.98
CRESCENT___HYD 24018	46.33 1.68 -9.03	43.52 1.71 -4.75	42.88 1.42 -11.26	39.66 1.48 -5.93	44.05 1.35 -14.06	48.11 1.53 -15.98	51.97 2.18 -7.87	54.59 3.07 -5.08	54.17 3.03 0.00	52.71 2.83 0.00	50.86 2.83 0.00	53.24 2.64 -3.17	53.87 2.50 -6.50	58.70 2.39 -13.10	61.18 2.19 -17.55	65.95 2.19 -25.99	79.01 2.03 -43.14	81.84 2.65 -33.47	98.22 3.21 -42.44	76.98 3.31 -21.24	74.20 3.17 -20.00	57.66 2.47 -15.38	51.69 2.29 -11.28	55.38 1.39 -26.82
CRICKET___VALLEY_CC1 323756	44.98 2.31 -7.03	43.10 2.34 -3.70	40.87 1.90 -8.77	38.93 2.07 -4.62	41.32 1.72 -10.95	44.79 1.74 -12.44	50.14 2.10 -6.12	53.60 2.72 -3.95	54.58 3.48 0.00	53.15 3.48 0.00	51.38 3.36 0.00	52.24 3.45 -1.56	52.26 3.26 -4.27	55.86 3.19 -9.57	57.41 3.01 -13.17	60.49 2.76 -19.98	70.04 2.47 -33.74	75.78 3.29 -26.77	72.30 3.68 -16.05	71.39 3.67 -15.28	59.53 3.52 -4.98	54.20 2.67 -11.72	48.83 2.48 -8.23	49.51 1.47 -20.87
CRICKET___VALLEY_CC2 323757	44.63 1.82 -7.19	42.73 1.89 -3.78	40.70 1.54 -8.96	38.64 1.68 -4.72	41.27 1.43 -11.19	44.85 1.53 -12.72	50.23 2.05 -6.26	53.59 2.63 -4.04	54.37 3.27 0.00	52.95 3.28 0.00	51.19 3.17 0.00	52.03 3.21 -1.59	52.12 3.04 -4.35	55.79 2.93 -9.75	57.38 2.72 -13.42	60.65 2.53 -20.36	70.48 2.27 -34.38	76.01 3.02 -27.28	73.84 3.47 -17.80	71.63 3.51 -15.68	60.38 3.42 -5.93	54.38 2.59 -11.99	48.95 2.44 -8.39	49.86 1.41 -21.27
CRICKET___VALLEY_CC3 323758	44.98 2.31 -7.03	43.10 2.34 -3.70	40.87 1.90 -8.77	38.93 2.07 -4.62	41.32 1.72 -10.95	44.79 1.74 -12.44	50.14 2.10 -6.12	53.60 2.72 -3.95	54.58 3.48 0.00	53.15 3.48 0.00	51.38 3.36 0.00	52.24 3.45 -1.56	52.26 3.26 -4.27	55.86 3.19 -9.57	57.41 3.01 -13.17	60.49 2.76 -19.98	70.04 2.47 -33.74	75.78 3.29 -26.77	72.30 3.68 -16.05	71.39 3.67 -15.28	59.53 3.52 -4.98	54.20 2.67 -11.72	48.83 2.48 -8.23	49.51 1.47 -20.87
CRUCIBLE_METL_DRP 24180	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
DAHOWA___HYDRO 323763	47.13 2.31 -9.19	44.23 2.34 -4.83	43.68 2.02 -11.46	40.38 2.09 -6.04	44.79 1.83 -14.31	48.97 2.11 -16.26	53.03 3.10 -8.01	55.86 3.76 -5.17	55.54 4.44 0.00	53.89 4.22 0.00	51.87 3.84 0.00	54.18 3.73 -3.22	54.87 3.53 -6.61	59.69 3.27 -13.32	62.34 3.26 -17.84	67.13 2.95 -26.42	80.53 2.84 -43.86	83.40 3.66 -34.02	102.36 4.52 -45.27	78.80 4.62 -21.74	77.12 4.49 -21.59	58.97 3.46 -15.70	52.80 3.20 -11.47	56.40 1.96 -27.26
DANC___LFGE 323619	36.48 -0.18 -1.02	37.34 -0.26 -0.54	31.32 -0.15 -1.28	32.79 -0.13 -0.67	30.10 -0.14 -1.59	32.41 0.00 -1.81	42.82 0.00 -0.90	47.41 -0.09 -0.58	51.25 0.15 0.00	49.82 0.15 0.00	47.91 -0.10 0.01	28.39 -0.09 18.74	27.10 -0.18 17.46	26.65 -0.21 16.23	25.86 -0.37 15.00	24.49 -0.34 12.93	23.59 -0.13 10.11	49.23 -0.27 -3.78	47.41 0.05 5.21	45.82 0.16 6.78	39.10 -0.05 11.88	40.34 -0.12 -0.65	23.78 0.08 14.42	18.56 0.14 8.76
DANSKAMMER___1 23586	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10
DANSKAMMER___2 23589	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10
DANSKAMMER___3 23590	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10

DANSKAMMER___4 23591	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10
DANSKAMMER___DIESEL 23592	45.03 2.67 -6.73	43.35 2.74 -3.54	40.79 2.20 -8.39	39.09 2.42 -4.42	41.10 1.97 -10.48	44.62 2.11 -11.90	50.76 2.98 -5.86	54.37 3.66 -3.78	55.75 4.65 0.00	54.19 4.52 0.00	52.49 4.47 0.00	53.22 4.49 -1.50	52.95 4.11 -4.11	56.37 4.05 -9.22	57.84 3.92 -12.68	60.59 3.59 -19.24	69.58 3.25 -32.49	75.89 4.39 -25.78	73.21 5.00 -15.64	72.26 5.09 -14.73	60.79 4.85 -4.90	54.69 3.58 -11.29	49.36 3.32 -7.93	49.32 2.04 -20.10
DASHVILLE___HYD 23610	45.70 3.10 -6.96	43.92 3.19 -3.66	41.30 2.42 -8.69	39.50 2.67 -4.58	41.67 2.18 -10.85	45.31 2.39 -12.32	51.67 3.69 -6.05	55.20 4.37 -3.91	56.72 5.62 0.00	55.09 5.42 0.00	53.40 5.38 0.00	54.14 5.38 -1.53	53.74 4.83 -4.18	57.25 4.78 -9.37	58.78 4.66 -12.89	61.58 4.27 -19.55	70.77 3.92 -33.02	77.31 5.39 -26.19	77.16 5.99 -18.60	73.89 6.29 -15.16	63.58 5.97 -6.58	55.63 4.26 -11.56	50.18 4.00 -8.06	50.08 2.47 -20.43
DELAWARE___LFGE 323621	40.22 1.35 -3.23	40.10 1.33 -1.70	35.26 1.03 -4.03	35.50 1.13 -2.12	34.62 0.94 -5.04	37.51 1.19 -5.72	46.41 1.68 -2.81	50.72 1.97 -1.81	53.35 2.25 0.00	52.01 2.34 0.00	50.28 2.26 0.00	51.23 2.08 -1.93	49.75 1.97 -3.06	50.34 1.89 -5.35	49.89 1.77 -6.88	49.10 1.55 -9.79	50.98 1.39 -15.76	59.23 1.78 -11.73	60.77 2.26 -5.94	61.97 2.36 -7.17	55.40 2.30 -2.07	46.67 1.71 -5.15	44.39 1.64 -4.63	38.25 1.17 -9.91
DOGLEVILLE___HYD 23807	38.22 1.71 -0.88	39.23 1.71 -0.46	32.68 1.39 -1.09	34.34 1.52 -0.58	31.30 1.29 -1.37	33.68 1.53 -1.55	44.93 2.26 -0.74	49.85 2.44 -0.48	53.91 2.81 0.00	52.55 2.88 0.00	50.86 2.83 0.00	55.24 2.64 -5.37	52.59 2.41 -5.44	51.28 2.24 -5.94	49.47 2.06 -6.17	46.26 1.81 -6.68	43.57 1.66 -8.08	51.01 2.10 -3.18	45.88 2.68 9.36	58.59 2.83 -3.32	49.78 2.60 3.86	43.03 1.95 -1.27	45.34 1.98 -5.24	34.32 1.47 -5.68
DUNKIRK___1 23563	37.30 -0.11 -1.78	37.74 -0.26 -0.93	32.47 0.06 -2.21	33.48 0.06 -1.17	31.35 -0.06 -2.77	33.68 -0.06 -3.14	43.73 0.25 -1.55	46.76 -1.17 -1.01	49.57 -1.53 0.00	48.98 -0.70 0.00	47.50 -0.53 0.00	46.43 -1.18 -0.38	44.46 -1.30 -1.03	43.99 -1.42 -2.31	43.10 -1.32 -3.18	41.53 -1.06 -4.82	41.00 -0.98 -8.14	50.12 -2.06 -6.46	47.17 -2.00 3.40	54.15 -1.47 -3.17	47.06 -0.87 3.11	41.43 -0.99 -2.61	39.76 -0.34 -1.98	32.95 0.73 -5.03
DUNKIRK___2 23564	37.30 -0.11 -1.78	37.74 -0.26 -0.93	32.47 0.06 -2.21	33.48 0.06 -1.17	31.35 -0.06 -2.77	33.68 -0.06 -3.14	43.73 0.25 -1.55	46.76 -1.17 -1.01	49.57 -1.53 0.00	48.98 -0.70 0.00	47.50 -0.53 0.00	46.43 -1.18 -0.38	44.46 -1.30 -1.03	43.99 -1.42 -2.31	43.10 -1.32 -3.18	41.53 -1.06 -4.82	41.00 -0.98 -8.14	50.12 -2.06 -6.46	47.17 -2.00 3.40	54.15 -1.47 -3.17	47.06 -0.87 3.11	41.43 -0.99 -2.61	39.76 -0.34 -1.98	32.95 0.73 -5.03
DUNKIRK___3 23565	37.08 -0.32 -1.77	37.51 -0.48 -0.93	32.29 -0.12 -2.21	33.25 -0.16 -1.16	31.17 -0.23 -2.76	33.52 -0.21 -3.13	43.47 0.00 -1.55	46.57 -1.36 -1.00	49.47 -1.64 0.00	48.78 -0.89 0.00	47.30 -0.72 0.00	46.24 -1.37 -0.38	44.33 -1.43 -1.03	43.90 -1.51 -2.31	43.01 -1.40 -3.17	41.44 -1.13 -4.81	40.91 -1.05 -8.12	50.01 -2.15 -6.44	46.99 -2.16 3.42	53.98 -1.63 -3.16	46.95 -0.97 3.11	41.30 -1.11 -2.60	39.65 -0.46 -1.98	32.82 0.63 -5.02
DUNKIRK___4 23566	37.08 -0.32 -1.77	37.51 -0.48 -0.93	32.29 -0.12 -2.21	33.25 -0.16 -1.16	31.17 -0.23 -2.76	33.52 -0.21 -3.13	43.47 0.00 -1.55	46.57 -1.36 -1.00	49.47 -1.64 0.00	48.78 -0.89 0.00	47.30 -0.72 0.00	46.24 -1.37 -0.38	44.33 -1.43 -1.03	43.90 -1.51 -2.31	43.01 -1.40 -3.17	41.44 -1.13 -4.81	40.91 -1.05 -8.12	50.01 -2.15 -6.44	46.99 -2.16 3.42	53.98 -1.63 -3.16	46.95 -0.97 3.11	41.30 -1.11 -2.60	39.65 -0.46 -1.98	32.82 0.63 -5.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.04 2.67 -6.73	43.31 2.70 -3.54	40.77 2.18 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.63 2.11 -11.92	50.72 2.93 -5.86	54.51 3.80 -3.78	55.85 4.75 0.00	54.34 4.67 0.00	52.53 4.51 0.00	53.37 4.63 -1.51	53.24 4.39 -4.12	56.61 4.27 -9.24	58.00 4.04 -12.71	60.79 3.74 -19.29	69.76 3.35 -32.57	76.00 4.43 -25.84	72.90 5.00 -15.33	72.11 4.93 -14.74	60.49 4.75 -4.71	54.70 3.58 -11.31	49.42 3.36 -7.95	49.39 2.06 -20.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	44.67 2.49 -6.54	43.03 2.52 -3.44	40.41 2.05 -8.16	38.77 2.22 -4.30	40.67 1.83 -10.19	44.16 1.99 -11.57	50.47 2.85 -5.69	54.13 3.52 -3.67	55.54 4.44 0.00	54.05 4.37 0.00	52.29 4.27 0.00	53.04 4.34 -1.47	52.77 4.03 -4.02	56.07 3.96 -9.01	57.42 3.79 -12.39	60.03 3.47 -18.79	68.72 3.15 -31.74	75.10 4.20 -25.18	72.48 4.73 -15.17	71.65 4.82 -14.38	60.40 4.64 -4.72	54.30 3.46 -11.03	49.07 3.20 -7.74	48.80 1.98 -19.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.30 2.92 -6.74	43.54 2.93 -3.55	40.99 2.38 -8.41	39.32 2.64 -4.43	41.32 2.18 -10.50	44.68 2.17 -11.91	50.80 3.02 -5.85	54.74 4.04 -3.78	56.10 5.01 0.01	54.63 4.97 0.01	52.77 4.76 0.01	53.59 4.87 -1.50	53.45 4.61 -4.11	56.82 4.48 -9.23	58.19 4.25 -12.71	60.93 3.89 -19.28	69.85 3.45 -32.57	76.14 4.57 -25.85	73.17 5.26 -15.34	71.80 4.62 -14.74	60.59 4.85 -4.70	54.85 3.74 -11.30	49.57 3.51 -7.95	49.54 2.20 -20.16
EAST HAMPTON___GT 23717	46.18 3.81 -6.73	44.20 3.59 -3.54	41.43 2.84 -8.40	39.60 2.93 -4.43	41.57 2.43 -10.49	45.30 2.78 -11.92	51.73 3.94 -5.86	56.11 5.39 -3.79	57.44 6.34 0.00	55.88 6.21 0.00	54.22 6.20 0.00	55.63 6.90 -1.51	54.62 5.77 -4.12	58.29 5.95 -9.24	59.81 5.85 -12.72	62.95 5.89 -19.30	71.60 5.18 -32.59	83.16 7.18 -30.26	79.89 8.30 -19.01	78.74 8.18 -18.12	63.40 7.65 -4.72	56.54 5.41 -11.31	51.56 5.49 -7.95	50.37 3.04 -20.15
EAST RIVER___6 23660	45.15 2.78 -6.73	43.42 2.82 -3.54	40.92 2.33 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.76 2.98 -5.86	54.66 3.94 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.16 4.21 -12.71	60.83 3.78 -19.29	69.76 3.35 -32.57	76.00 4.43 -25.84	72.79 4.89 -15.33	71.96 4.77 -14.74	60.34 4.60 -4.71	54.78 3.66 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
EAST RIVER___7 23524	45.15 2.78 -6.73	43.42 2.82 -3.54	40.92 2.33 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.76 2.98 -5.86	54.66 3.94 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.16 4.21 -12.71	60.83 3.78 -19.29	69.76 3.35 -32.57	76.00 4.43 -25.84	72.79 4.89 -15.33	71.96 4.77 -14.74	60.34 4.60 -4.71	54.78 3.66 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.95 2.60 -6.72	43.23 2.63 -3.53	40.69 2.11 -8.38	38.98 2.32 -4.42	41.03 1.92 -10.47	44.55 2.05 -11.89	50.63 2.85 -5.85	54.41 3.71 -3.78	55.70 4.60 0.00	54.19 4.52 0.00	52.39 4.37 0.00	53.22 4.49 -1.50	53.10 4.25 -4.12	56.51 4.18 -9.23	57.89 3.96 -12.69	60.65 3.63 -19.26	69.61 3.25 -32.52	75.82 4.30 -25.80	72.71 4.83 -15.30	71.93 4.77 -14.72	60.37 4.64 -4.69	54.61 3.50 -11.29	49.34 3.28 -7.93	49.31 2.01 -20.12
EAST_HAMPTON___DIESEL 23722	46.18 3.81 -6.73	44.20 3.59 -3.54	41.43 2.84 -8.40	39.60 2.93 -4.43	41.57 2.43 -10.49	45.30 2.78 -11.92	51.73 3.94 -5.86	56.11 5.39 -3.79	57.44 6.34 0.00	55.88 6.21 0.00	54.22 6.20 0.00	55.63 6.90 -1.51	54.66 5.81 -4.12	58.29 5.95 -9.24	59.81 5.85 -12.72	62.95 5.89 -19.30	71.60 5.18 -32.59	83.16 7.18 -30.26	79.89 8.30 -19.01	78.74 8.18 -18.12	63.40 7.65 -4.72	56.54 5.41 -11.31	51.56 5.49 -7.95	50.40 3.07 -20.15
EAST_RIVER___1 323558	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.69 5.02 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.53 2.20 -20.15
EAST_RIVER___2 323559	45.15 2.78 -6.73	43.42 2.82 -3.54	40.92 2.33 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.76 2.98 -5.86	54.66 3.94 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.16 4.21 -12.71	60.83 3.78 -19.29	69.76 3.35 -32.57	76.00 4.43 -25.84	72.79 4.89 -15.33	71.96 4.77 -14.74	60.34 4.60 -4.71	54.78 3.66 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
EAST___DELAWARE_HYD 23607	43.82 2.07 -6.12	42.40 2.11 -3.22	39.52 1.69 -7.64	38.14 1.87 -4.02	39.70 1.52 -9.54	43.03 1.59 -10.84	49.68 2.43 -5.33	53.33 2.96 -3.44	54.94 3.83 0.00	53.35 3.68 0.00	51.63 3.60 0.00	52.12 3.59 -1.31	51.53 3.22 -3.58	54.31 3.19 -8.02	55.37 3.09 -11.04	57.34 2.83 -16.74	64.75 2.64 -28.28	71.76 3.61 -22.43	70.45 4.10 -13.77	69.62 4.35 -12.83	59.53 4.13 -4.36	52.51 2.87 -9.83	47.69 2.67 -6.90	46.25 1.58 -17.49
ELEC_TRO_TEK 24086	45.11 2.74 -6.73	43.24 2.63 -3.54	40.71 2.11 -8.40	38.93 2.26 -4.43	41.00 1.86 -10.49	44.57 2.05 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.85 4.75 0.00	54.34 4.67 0.00	52.73 4.71 0.00	53.88 5.15 -1.51	53.42 4.56 -4.12	56.91 4.57 -9.24	58.41 4.46 -12.72	61.33 4.27 -19.30	70.18 3.76 -32.59	81.10 5.12 -30.26	77.32 5.73 -19.01	76.23 5.67 -18.12	61.27 5.51 -4.72	55.10 3.98 -11.31	50.00 3.93 -7.95	49.53 2.20 -20.15
ELLENBURG_WT_PWR 323604	35.44 -0.39 -0.20	36.91 -0.26 -0.11	30.24 -0.21 -0.25	32.12 -0.26 -0.13	28.79 -0.17 -0.31	30.53 -0.43 -0.35	41.42 -0.67 -0.17	46.76 -0.28 -0.11	50.64 -0.46 0.00	48.38 -1.29 0.00	46.62 -1.39 0.01	33.55 -1.56 12.12	31.79 -1.47 11.47	30.75 -1.34 11.02	29.79 -0.99 10.46	27.41 -0.79 9.56	24.40 -0.81 8.63	45.95 -0.50 -0.73	49.57 -1.16 1.85	45.89 -1.41 5.14	43.06 -1.53 6.45	38.28 -1.28 0.25	26.79 -1.56 9.77	19.12 -1.12 6.94
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.67 -0.68 -1.72	37.15 -0.82 -0.90	31.88 -0.45 -2.14	32.89 -0.48 -1.13	30.80 -0.51 -2.67	33.21 -0.43 -3.04	42.96 -0.46 -1.50	46.02 -1.88 -0.97	48.70 -2.40 0.00	48.04 -1.64 0.00	46.58 -1.44 0.00	45.70 -1.89 -0.36	43.80 -1.92 -1.00	43.40 -1.94 -2.23	42.54 -1.77 -3.07	40.99 -1.43 -4.66	40.35 -1.35 -7.87	49.45 -2.51 -6.25	46.43 -2.52 3.62	53.39 -2.10 -3.04	46.10 -1.74 3.20	40.81 -1.51 -2.51	39.28 -0.76 -1.92	32.48 0.43 -4.87
EMPIRE_CC_1 323656	45.65 1.46 -8.55	43.08 1.52 -4.50	42.07 1.21 -10.67	39.16 1.29 -5.62	43.14 1.17 -13.32	47.05 1.31 -15.14	51.22 1.84 -7.45	53.90 2.16 -4.81	53.71 2.60 0.00	52.31 2.63 0.00	50.57 2.54 0.00	51.58 2.50 -1.85	52.17 2.37 -5.07	56.70 2.24 -11.36	58.97 2.10 -15.63	63.40 1.92 -23.72	75.65 1.76 -40.05	79.78 2.28 -31.78	87.40 2.73 -32.09	74.29 2.78 -19.07	67.37 2.70 -13.63	56.23 2.11 -14.31	49.87 1.98 -9.76	53.10 1.17 -24.76
EMPIRE_CC_2 323658	45.65 1.46 -8.55	43.08 1.52 -4.50	42.07 1.21 -10.67	39.16 1.29 -5.62	43.14 1.17 -13.32	47.05 1.31 -15.14	51.22 1.84 -7.45	53.90 2.16 -4.81	53.71 2.60 0.00	52.31 2.63 0.00	50.57 2.54 0.00	51.58 2.50 -1.85	52.17 2.37 -5.07	56.70 2.24 -11.36	58.97 2.10 -15.63	63.40 1.92 -23.72	75.65 1.76 -40.05	79.78 2.28 -31.78	87.40 2.73 -32.09	74.29 2.78 -19.07	67.37 2.70 -13.63	56.23 2.11 -14.31	49.87 1.98 -9.76	53.10 1.17 -24.76
ERIE_WT_PWR 323693	36.80 -0.57 -1.74	37.27 -0.71 -0.92	32.01 -0.36 -2.17	33.00 -0.39 -1.14	30.96 -0.40 -2.71	33.35 -0.34 -3.08	43.11 -0.34 -1.52	46.27 -1.64 -0.99	49.16 -1.94 0.00	48.48 -1.19 0.00	46.97 -1.06 0.00	45.95 -1.65 -0.37	44.05 -1.70 -1.01	43.65 -1.73 -2.27	42.79 -1.57 -3.12	41.21 -1.28 -4.73	40.64 -1.19 -7.99	49.77 -2.28 -6.34	46.74 -2.31 3.52	53.70 -1.84 -3.10	46.55 -1.33 3.15	41.05 -1.31 -2.55	39.46 -0.61 -1.95	32.63 0.52 -4.94
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.70 1.00 -2.07	39.01 0.85 -1.09	33.51 0.72 -2.58	34.41 0.81 -1.36	32.56 0.69 -3.23	35.16 0.89 -3.67	45.16 1.43 -1.81	49.56 1.46 -1.17	52.74 1.63 0.00	51.46 1.79 0.00	49.80 1.78 0.00	49.28 1.61 -0.44	47.45 1.52 -1.20	47.30 1.51 -2.70	46.23 1.28 -3.71	44.49 1.10 -5.63	44.42 1.08 -9.50	54.54 1.28 -7.54	52.16 1.73 2.14	58.22 1.94 -3.83	50.27 1.79 2.55	44.18 1.27 -3.10	41.66 1.22 -2.32	34.17 1.11 -5.87
E_CANADA_CAP_HY 24051	47.94 1.32 -10.99	44.18 1.33 -5.78	45.05 1.15 -13.71	40.62 1.16 -7.22	46.79 1.03 -17.12	51.36 1.31 -19.44	53.43 1.93 -9.58	55.60 2.49 -6.18	54.17 3.07 0.00	52.55 2.88 0.00	50.66 2.64 0.00	53.06 2.22 -3.61	54.48 2.10 -7.64	60.66 1.94 -15.62	64.22 1.98 -21.00	70.68 1.70 -31.21	87.47 1.69 -51.94	88.30 2.15 -40.43	96.57 2.84 -41.16	80.27 2.99 -24.84	71.92 2.81 -18.08	60.14 2.07 -18.26	53.63 2.06 -13.45	60.71 1.25 -32.28
E_CANADA_MHWK_HY 24050	38.22 1.71 -0.88	39.23 1.71 -0.46	32.68 1.39 -1.09	34.34 1.52 -0.58	31.30 1.29 -1.37	33.68 1.53 -1.55	44.93 2.26 -0.74	49.85 2.44 -0.48	53.91 2.81 0.00	52.55 2.88 0.00	50.86 2.83 0.00	55.24 2.64 -5.37	52.59 2.41 -5.44	51.28 2.24 -5.94	49.47 2.06 -6.17	46.26 1.81 -6.68	43.57 1.66 -8.08	51.01 2.10 -3.18	45.88 2.68 9.36	58.59 2.83 -3.32	49.78 2.60 3.86	43.03 1.95 -1.27	45.34 1.98 -5.24	34.32 1.47 -5.68
E_FISHKILL___LBMP 23776	44.84 2.35 -6.86	43.04 2.37 -3.61	40.68 1.93 -8.55	38.88 2.13 -4.51	41.07 1.75 -10.68	44.60 1.87 -12.13	50.45 2.56 -5.97	54.02 3.24 -3.85	55.19 4.09 0.00	53.70 4.02 0.00	51.96 3.94 0.00	52.77 4.01 -1.53	52.67 3.76 -4.18	56.14 3.66 -9.38	57.64 3.50 -12.90	60.54 3.21 -19.57	69.77 2.87 -33.06	75.74 3.79 -26.23	72.52 4.31 -15.64	71.71 4.30 -14.97	59.99 4.13 -4.82	54.43 3.14 -11.48	49.12 2.94 -8.06	49.42 1.79 -20.45

FALCON___SEABRD_CC1 323796	35.87 0.04 -0.20	37.36 0.19 -0.11	30.63 0.18 -0.25	32.54 0.16 -0.13	29.16 0.20 -0.31	30.90 -0.06 -0.36	41.93 -0.17 -0.17	48.03 0.99 -0.11	51.97 0.87 0.00	49.58 -0.10 0.00	47.77 -0.24 0.01	34.44 -0.47 12.32	32.63 -0.45 11.66	31.55 -0.35 11.20	30.65 0.04 10.63	28.16 0.11 9.72	25.10 0.03 8.77	47.33 0.87 -0.74	51.12 0.42 1.87	47.16 -0.05 5.22	44.28 -0.20 6.55	39.32 -0.24 0.25	27.50 -0.69 9.93	19.69 -0.44 7.05
FALCON___SEABRD_CC2 323797	35.87 0.04 -0.20	37.36 0.19 -0.11	30.63 0.18 -0.25	32.54 0.16 -0.13	29.16 0.20 -0.31	30.90 -0.06 -0.36	41.93 -0.17 -0.17	48.03 0.99 -0.11	51.97 0.87 0.00	49.58 -0.10 0.00	47.77 -0.24 0.01	34.44 -0.47 12.32	32.63 -0.45 11.66	31.55 -0.35 11.20	30.65 0.04 10.63	28.16 0.11 9.72	25.10 0.03 8.77	47.33 0.87 -0.74	51.12 0.42 1.87	47.16 -0.05 5.22	44.28 -0.20 6.55	39.32 -0.24 0.25	27.50 -0.69 9.93	19.69 -0.44 7.05
FAR ROCKAWAY___4 23548	45.58 3.21 -6.73	43.83 3.22 -3.54	41.07 2.48 -8.40	39.28 2.61 -4.43	41.31 2.18 -10.49	45.03 2.51 -11.92	51.31 3.52 -5.86	55.36 4.65 -3.79	56.67 5.57 0.00	55.14 5.46 0.00	53.49 5.47 0.00	54.73 6.00 -1.51	54.17 5.32 -4.12	57.69 5.34 -9.24	59.23 5.28 -12.72	62.12 5.06 -19.30	70.92 4.50 -32.59	82.15 6.17 -30.26	78.58 6.99 -19.01	77.43 6.87 -18.12	62.08 6.33 -4.72	55.70 4.58 -11.31	50.60 4.53 -7.95	49.91 2.58 -20.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.53 2.20 -20.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.18 4.62 -25.84	73.11 5.21 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.61 3.55 -7.95	49.53 2.20 -20.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.18 2.81 -6.73	43.46 2.85 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.75 4.04 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.78 4.76 0.00	53.60 4.87 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.20 4.25 -12.71	60.94 3.89 -19.29	69.86 3.45 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
FARRAGUT___LBMP 323566	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.11 5.01 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.82 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.33	72.11 4.93 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
FENNER___WINDPWR 24204	38.02 0.92 -1.46	38.69 0.85 -0.77	32.69 0.66 -1.83	33.95 0.74 -0.96	31.53 0.60 -2.28	34.08 0.89 -2.59	44.58 1.38 -1.27	49.21 1.46 -0.82	52.89 1.79 0.00	51.56 1.89 0.00	49.80 1.78 0.00	54.29 1.65 -5.41	52.00 1.56 -5.71	51.21 1.47 -6.64	49.68 1.28 -7.17	47.05 1.06 -8.23	45.63 1.05 -10.75	52.31 1.23 -5.35	49.21 1.73 5.09	59.05 1.89 -4.73	51.04 1.74 1.73	43.35 1.24 -2.30	45.18 1.22 -5.83	35.53 1.03 -7.32
FIBERTEK___ENERGY 23856	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
FITZPATRICK____ 23598	36.42 -0.25 -1.03	37.27 -0.33 -0.54	31.24 -0.24 -1.29	32.66 -0.26 -0.68	29.99 -0.26 -1.61	32.24 -0.18 -1.83	43.45 0.79 -0.73	48.15 0.75 -0.47	51.97 0.87 0.00	50.67 0.99 0.00	48.98 0.96 0.00	50.60 0.90 -2.48	48.26 0.85 -2.69	47.13 0.78 -3.25	45.53 0.70 -3.59	42.62 0.60 -4.26	40.18 0.57 -5.77	49.51 0.64 -3.15	43.10 0.89 10.37	55.44 1.05 -1.95	46.27 0.92 5.69	41.63 0.72 -1.10	41.74 0.76 -2.85	31.64 0.60 -3.87
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.09 2.71 -6.75	43.39 2.78 -3.55	40.85 2.23 -8.42	39.13 2.45 -4.43	41.16 2.00 -10.51	44.69 2.14 -11.94	50.82 3.02 -5.88	54.43 3.71 -3.79	55.80 4.70 0.00	54.24 4.57 0.00	52.53 4.51 0.00	53.27 4.53 -1.51	53.01 4.16 -4.12	56.44 4.10 -9.24	57.87 3.92 -12.72	60.68 3.63 -19.29	69.70 3.28 -32.58	76.00 4.43 -25.85	73.23 5.00 -15.67	72.35 5.14 -14.77	60.84 4.90 -4.90	54.72 3.58 -11.32	49.43 3.36 -7.95	49.40 2.06 -20.16
FORT ORANGE____ 23900	45.59 1.17 -8.78	42.87 1.19 -4.62	42.15 1.00 -10.95	39.08 1.06 -5.77	43.27 0.94 -13.68	47.24 1.10 -15.54	51.18 1.59 -7.67	53.71 1.83 -4.95	53.40 2.30 0.00	51.91 2.24 0.00	50.19 2.16 0.00	51.26 2.13 -1.90	51.90 1.97 -5.20	56.66 1.89 -11.67	59.10 1.81 -16.05	63.77 1.66 -24.35	76.51 1.56 -41.12	80.26 1.92 -32.62	89.70 2.31 -34.82	74.61 2.47 -19.71	68.49 2.35 -15.10	56.35 1.79 -14.75	49.77 1.64 -10.01	53.50 0.95 -25.38
FORT_DRUM_COGEN 23780	36.18 -0.36 -0.91	37.17 -0.37 -0.48	31.03 -0.30 -1.13	32.58 -0.26 -0.60	29.83 -0.23 -1.41	32.18 -0.03 -1.61	42.63 -0.08 -0.79	47.39 -0.05 -0.51	51.61 0.51 0.00	49.97 0.30 0.00	48.00 0.00 0.02	14.26 0.05 33.02	13.59 -0.04 31.10	13.37 -0.13 29.60	12.97 -0.37 27.89	12.29 -0.38 25.10	11.89 -0.10 21.85	48.93 -0.14 -3.35	47.66 0.37 5.28	39.57 0.47 13.34	33.26 0.20 17.98	39.65 -0.04 0.12	12.01 0.15 26.27	9.36 0.08 17.90
FPL_FAR_ROCK_GT1 24212	45.58 3.21 -6.73	43.83 3.22 -3.54	41.07 2.48 -8.40	39.28 2.61 -4.43	41.31 2.18 -10.49	45.03 2.51 -11.92	51.31 3.52 -5.86	55.36 4.65 -3.79	56.67 5.57 0.00	55.14 5.46 0.00	53.49 5.47 0.00	54.73 6.00 -1.51	54.17 5.32 -4.12	57.69 5.34 -9.24	59.23 5.28 -12.72	62.12 5.06 -19.30	70.92 4.50 -32.59	82.15 6.17 -30.26	78.58 6.99 -19.01	77.43 6.87 -18.12	62.08 6.33 -4.72	55.70 4.58 -11.31	50.60 4.53 -7.95	49.91 2.58 -20.15
FPL_FAR_ROCK_GT2 23815	45.58 3.21 -6.73	43.83 3.22 -3.54	41.07 2.48 -8.40	39.28 2.61 -4.43	41.31 2.18 -10.49	45.03 2.51 -11.92	51.31 3.52 -5.86	55.36 4.65 -3.79	56.67 5.57 0.00	55.14 5.46 0.00	53.49 5.47 0.00	54.73 6.00 -1.51	54.17 5.32 -4.12	57.69 5.34 -9.24	59.23 5.28 -12.72	62.12 5.06 -19.30	70.92 4.50 -32.59	82.15 6.17 -30.26	78.58 6.99 -19.01	77.43 6.87 -18.12	62.08 6.33 -4.72	55.70 4.58 -11.31	50.60 4.53 -7.95	49.91 2.58 -20.15

FRANKLIN_FALL_HYD 24054	35.53 -0.36 -0.25	37.05 -0.15 -0.13	30.33 -0.18 -0.32	32.22 -0.19 -0.17	28.98 -0.06 -0.40	30.72 -0.34 -0.45	41.60 -0.55 -0.22	46.84 -0.23 -0.14	50.80 -0.30 0.00	48.68 -0.99 0.00	46.95 -1.06 0.01	30.62 -1.27 15.34	29.06 -1.16 14.51	28.04 -1.12 13.94	27.22 -0.78 13.23	24.91 -0.75 12.10	22.21 -0.71 10.91	46.47 -0.18 -0.93	49.72 -0.68 2.17	44.80 -1.15 6.49	41.75 -1.23 8.06	38.47 -1.04 0.31	24.39 -1.37 12.37	17.42 -0.98 8.78
FREEPORT_EQUS_GT1 23764	45.36 2.99 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.09 2.42 -4.43	41.14 2.00 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.21 5.11 0.00	54.69 5.02 0.00	53.06 5.04 0.00	54.31 5.57 -1.51	53.77 4.92 -4.12	57.21 4.87 -9.24	58.69 4.74 -12.72	61.67 4.61 -19.30	70.51 4.09 -32.59	81.60 5.62 -30.26	77.94 6.36 -19.01	76.80 6.24 -18.12	61.77 6.02 -4.72	55.46 4.34 -11.31	50.38 4.31 -7.95	49.75 2.42 -20.15
FREEPORT___CT2 23818	45.36 2.99 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.09 2.42 -4.43	41.14 2.00 -10.49	44.75 2.23 -11.92	50.93 3.15 -5.86	54.99 4.27 -3.79	56.21 5.11 0.00	54.69 5.02 0.00	53.06 5.04 0.00	54.31 5.57 -1.51	53.77 4.92 -4.12	57.21 4.87 -9.24	58.69 4.74 -12.72	61.67 4.61 -19.30	70.51 4.09 -32.59	81.60 5.62 -30.26	77.94 6.36 -19.01	76.80 6.24 -18.12	61.77 6.02 -4.72	55.46 4.34 -11.31	50.38 4.31 -7.95	49.75 2.42 -20.15
FULTON COGEN____ 23766	36.93 0.14 -1.16	37.67 0.00 -0.61	31.67 0.03 -1.45	33.07 0.06 -0.76	30.45 0.00 -1.81	32.74 0.09 -2.05	43.15 0.21 -1.02	47.54 -0.05 -0.66	50.95 -0.15 0.00	49.67 0.00 0.00	48.07 0.05 0.00	46.25 0.00 0.98	44.25 0.00 0.48	43.50 0.00 -0.40	42.18 -0.08 -1.02	39.88 -0.08 -2.19	38.29 0.00 -4.46	49.79 -0.23 -4.30	47.46 -0.05 5.06	53.92 0.11 -1.37	46.78 0.00 4.26	41.41 0.00 -1.60	38.55 0.11 -0.31	30.07 0.30 -2.59
FULTON___LFGE 323630	48.76 2.74 -10.38	45.38 2.85 -5.46	45.32 2.18 -12.95	41.26 2.19 -6.82	46.74 1.92 -16.17	51.51 2.54 -18.37	54.49 3.52 -9.05	57.18 4.41 -5.84	56.37 5.26 0.00	54.55 4.87 0.00	52.39 4.37 0.00	54.63 3.92 -3.48	55.97 3.94 -7.30	61.66 3.71 -14.85	64.93 3.75 -19.94	70.61 3.25 -29.60	86.30 3.25 -49.21	88.05 4.07 -38.27	101.32 5.15 -43.60	81.71 5.40 -23.87	76.07 5.15 -19.89	61.22 3.98 -17.43	54.72 3.81 -12.79	60.11 2.34 -30.59
G.F.CEMENT___DRP 24184	47.46 2.60 -9.23	44.59 2.67 -4.85	44.00 2.29 -11.51	40.66 2.35 -6.06	45.11 2.09 -14.37	49.32 2.39 -16.33	53.49 3.52 -8.04	56.44 4.31 -5.19	56.26 5.16 0.00	54.55 4.87 0.00	52.39 4.37 0.00	54.72 4.25 -3.23	55.34 3.98 -6.63	60.13 3.66 -13.37	62.86 3.71 -17.91	67.61 3.32 -26.52	81.08 3.22 -44.02	84.03 4.16 -34.15	103.55 5.15 -45.83	79.58 5.29 -21.85	78.09 5.15 -21.90	59.56 3.98 -15.77	53.30 3.66 -11.51	56.80 2.25 -27.37
GARDENVILLE___LBMP 24039	36.73 -0.64 -1.74	37.20 -0.78 -0.91	31.94 -0.42 -2.17	32.93 -0.45 -1.14	30.86 -0.49 -2.71	33.28 -0.40 -3.07	43.02 -0.42 -1.52	46.13 -1.78 -0.98	48.96 -2.14 0.00	48.29 -1.39 0.00	46.77 -1.25 0.00	45.80 -1.79 -0.37	43.90 -1.84 -1.01	43.51 -1.85 -2.26	42.65 -1.69 -3.11	41.08 -1.40 -4.72	40.52 -1.29 -7.97	49.61 -2.42 -6.32	46.56 -2.47 3.54	53.54 -1.99 -3.09	46.39 -1.48 3.16	40.92 -1.43 -2.55	39.34 -0.73 -1.94	32.57 0.46 -4.93
GENERAL___MILLS 23808	36.80 -0.57 -1.74	37.24 -0.74 -0.92	31.98 -0.39 -2.17	32.97 -0.42 -1.14	30.93 -0.43 -2.71	33.32 -0.37 -3.08	43.11 -0.34 -1.52	46.23 -1.69 -0.99	49.11 -1.99 0.00	48.44 -1.24 0.00	46.92 -1.10 0.00	45.90 -1.70 -0.37	44.00 -1.75 -1.01	43.60 -1.77 -2.27	42.75 -1.61 -3.12	41.21 -1.28 -4.73	40.61 -1.22 -7.99	49.73 -2.33 -6.34	46.68 -2.36 3.52	53.66 -1.89 -3.10	46.55 -1.33 3.15	41.01 -1.35 -2.55	39.46 -0.61 -1.95	32.61 0.49 -4.94
GE_PLASTICS___DRP 24183	45.57 1.17 -8.76	42.86 1.19 -4.61	42.12 1.00 -10.93	39.03 1.03 -5.76	43.24 0.94 -13.65	47.15 1.04 -15.51	51.02 1.51 -7.59	53.57 1.74 -4.90	53.25 2.15 0.00	51.81 2.13 0.00	50.09 2.06 0.00	51.19 2.08 -1.88	51.80 1.92 -5.15	56.50 1.85 -11.55	58.85 1.73 -15.88	63.44 1.59 -24.09	75.95 1.42 -40.69	79.79 1.78 -32.28	87.15 2.16 -32.42	74.05 2.25 -19.36	66.92 2.14 -13.74	56.01 1.67 -14.53	49.67 1.56 -9.98	53.41 0.92 -25.31
GILBOA___1 23756	43.92 1.35 -6.93	42.08 1.37 -3.65	39.96 1.12 -8.65	38.00 1.19 -4.56	40.48 1.03 -10.80	44.04 1.16 -12.27	49.55 1.59 -6.04	52.71 1.88 -3.90	53.35 2.25 0.00	51.96 2.29 0.00	50.23 2.21 0.00	50.94 2.22 -1.49	50.88 2.06 -4.09	54.25 1.98 -9.16	55.70 1.86 -12.61	58.59 1.70 -19.13	67.59 1.45 -32.30	73.18 1.83 -25.63	67.47 2.21 -12.69	69.19 2.30 -14.44	56.46 2.24 -3.18	52.74 1.79 -11.14	47.72 1.72 -7.88	48.27 1.11 -19.98
GILBOA___2 23757	43.92 1.35 -6.93	42.08 1.37 -3.65	39.96 1.12 -8.65	38.00 1.19 -4.56	40.48 1.03 -10.80	44.04 1.16 -12.27	49.55 1.59 -6.04	52.71 1.88 -3.90	53.35 2.25 0.00	51.96 2.29 0.00	50.23 2.21 0.00	50.94 2.22 -1.49	50.88 2.06 -4.09	54.25 1.98 -9.16	55.70 1.86 -12.61	58.59 1.70 -19.13	67.59 1.45 -32.30	73.18 1.83 -25.63	67.47 2.21 -12.69	69.19 2.30 -14.44	56.46 2.24 -3.18	52.74 1.79 -11.14	47.72 1.72 -7.88	48.27 1.11 -19.98
GILBOA___3 23758	43.92 1.35 -6.93	42.08 1.37 -3.65	39.96 1.12 -8.65	38.00 1.19 -4.56	40.48 1.03 -10.80	44.04 1.16 -12.27	49.55 1.59 -6.04	52.71 1.88 -3.90	53.35 2.25 0.00	51.96 2.29 0.00	50.23 2.21 0.00	50.94 2.22 -1.49	50.88 2.06 -4.09	54.25 1.98 -9.16	55.70 1.86 -12.61	58.59 1.70 -19.13	67.59 1.45 -32.30	73.18 1.83 -25.63	67.47 2.21 -12.69	69.19 2.30 -14.44	56.46 2.24 -3.18	52.74 1.79 -11.14	47.72 1.72 -7.88	48.27 1.11 -19.98
GILBOA___4 23759	43.92 1.35 -6.93	42.08 1.37 -3.65	39.96 1.12 -8.65	38.00 1.19 -4.56	40.48 1.03 -10.80	44.04 1.16 -12.27	49.55 1.59 -6.04	52.71 1.88 -3.90	53.35 2.25 0.00	51.96 2.29 0.00	50.23 2.21 0.00	50.94 2.22 -1.49	50.88 2.06 -4.09	54.25 1.98 -9.16	55.70 1.86 -12.61	58.59 1.70 -19.13	67.59 1.45 -32.30	73.18 1.83 -25.63	67.47 2.21 -12.69	69.19 2.30 -14.44	56.46 2.24 -3.18	52.74 1.79 -11.14	47.72 1.72 -7.88	48.27 1.11 -19.98
GILBOA____ 23599	43.92 1.35 -6.93	42.08 1.37 -3.65	39.96 1.12 -8.65	38.00 1.19 -4.56	40.48 1.03 -10.80	44.04 1.16 -12.27	49.55 1.59 -6.04	52.71 1.88 -3.90	53.35 2.25 0.00	51.96 2.29 0.00	50.23 2.21 0.00	50.94 2.22 -1.49	50.88 2.06 -4.09	54.25 1.98 -9.16	55.70 1.86 -12.61	58.59 1.70 -19.13	67.59 1.45 -32.30	73.18 1.83 -25.63	67.47 2.21 -12.69	69.19 2.30 -14.44	56.46 2.24 -3.18	52.74 1.79 -11.14	47.72 1.72 -7.88	48.27 1.11 -19.98
GINNA____ 23603	35.78 -1.28 -1.43	36.41 -1.41 -0.75	30.86 -1.12 -1.78	31.99 -1.19 -0.94	29.72 -1.15 -2.23	32.09 -1.04 -2.53	41.87 -1.30 -1.25	45.63 -2.11 -0.81	48.24 -2.86 0.00	47.29 -2.38 0.00	45.81 -2.21 0.00	45.36 -2.17 -0.31	43.51 -2.06 -0.84	42.95 -2.03 -1.87	41.84 -1.98 -2.58	39.93 -1.74 -3.91	38.91 -1.52 -6.60	48.63 -2.33 -5.24	45.65 -2.31 4.61	52.78 -2.10 -2.44	44.97 -2.45 3.62	40.16 -1.71 -2.06	38.40 -1.34 -1.61	30.77 -0.49 -4.08

GLEN PARK____ 23778	36.31 -0.25 -0.92	37.25 -0.30 -0.49	31.11 -0.24 -1.15	32.69 -0.16 -0.61	29.91 -0.17 -1.44	32.30 0.06 -1.63	42.77 0.04 -0.80	47.54 0.09 -0.52	51.82 0.72 0.00	50.17 0.50 0.00	48.14 0.14 0.02	16.24 0.14 31.13	15.48 0.04 29.29	15.22 -0.04 27.83	14.80 -0.25 26.19	14.01 -0.26 23.49	13.54 0.00 20.30	49.17 0.05 -3.41	47.93 0.63 5.27	40.65 0.68 12.47	34.27 0.41 17.18	39.91 0.12 0.02	13.69 0.27 24.70	10.65 0.16 16.69
GLENWOOD_IC_1_G5 23712	45.25 2.88 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.12 2.45 -4.43	41.14 2.00 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.79	56.11 5.01 0.00	54.64 4.97 0.00	52.97 4.95 0.00	54.02 5.29 -1.51	53.64 4.79 -4.12	57.08 4.74 -9.24	58.53 4.58 -12.72	61.36 4.30 -19.30	70.01 3.58 -32.59	80.83 4.84 -30.26	77.05 5.47 -19.01	75.97 5.40 -18.12	61.32 5.56 -4.72	55.22 4.10 -11.31	49.96 3.89 -7.95	49.61 2.28 -20.15
GLENWOOD_IC_2_G1 23688	45.11 2.74 -6.73	43.31 2.70 -3.54	40.80 2.20 -8.40	39.02 2.35 -4.43	41.09 1.95 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.61 3.89 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.73 4.71 0.00	53.69 4.96 -1.51	53.42 4.56 -4.12	56.83 4.48 -9.24	58.24 4.29 -12.72	61.10 4.04 -19.30	69.97 3.55 -32.59	80.78 4.80 -30.26	76.95 5.36 -19.01	75.86 5.29 -18.12	60.96 5.21 -4.72	54.98 3.86 -11.31	49.73 3.66 -7.95	49.48 2.15 -20.15
GLENWOOD_IC_3_G1 23689	45.11 2.74 -6.73	43.31 2.70 -3.54	40.80 2.20 -8.40	39.02 2.35 -4.43	41.09 1.95 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.61 3.89 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.73 4.71 0.00	53.69 4.96 -1.51	53.42 4.56 -4.12	56.83 4.48 -9.24	58.24 4.29 -12.72	61.10 4.04 -19.30	69.97 3.55 -32.59	80.78 4.80 -30.26	76.95 5.36 -19.01	75.86 5.29 -18.12	60.96 5.21 -4.72	54.98 3.86 -11.31	49.73 3.66 -7.95	49.48 2.15 -20.15
GLENWOOD____4 23550	45.25 2.88 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.12 2.45 -4.43	41.14 2.00 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.79	56.11 5.01 0.00	54.64 4.97 0.00	52.97 4.95 0.00	54.02 5.29 -1.51	53.64 4.79 -4.12	57.08 4.74 -9.24	58.53 4.58 -12.72	61.36 4.30 -19.30	70.11 3.69 -32.59	80.97 4.98 -30.26	77.15 5.57 -19.01	76.07 5.50 -18.12	61.32 5.56 -4.72	55.22 4.10 -11.31	49.96 3.89 -7.95	49.61 2.28 -20.15
GLENWOOD____5 23614	45.25 2.88 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.12 2.45 -4.43	41.14 2.00 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.79	56.11 5.01 0.00	54.64 4.97 0.00	52.97 4.95 0.00	54.02 5.29 -1.51	53.64 4.79 -4.12	57.08 4.74 -9.24	58.53 4.58 -12.72	61.36 4.30 -19.30	70.11 3.69 -32.59	80.97 4.98 -30.26	77.15 5.57 -19.01	76.07 5.50 -18.12	61.32 5.56 -4.72	55.22 4.10 -11.31	49.96 3.89 -7.95	49.61 2.28 -20.15
GLOBAL GREEN_PORT_GT1 23814	46.11 3.74 -6.73	44.13 3.52 -3.54	41.34 2.75 -8.40	39.51 2.84 -4.43	41.49 2.35 -10.49	45.28 2.76 -11.92	51.69 3.90 -5.86	56.06 5.35 -3.79	57.38 6.28 0.00	55.83 6.16 0.00	54.12 6.10 0.00	55.58 6.85 -1.51	54.58 5.73 -4.12	58.25 5.91 -9.24	59.77 5.82 -12.72	62.87 5.81 -19.30	71.56 5.14 -32.59	83.07 7.09 -30.26	79.73 8.15 -19.01	78.69 8.13 -18.12	63.36 7.61 -4.72	56.49 5.37 -11.31	51.48 5.41 -7.95	50.35 3.02 -20.15
GLOBE____DSASP 323697	35.01 -2.28 -1.66	35.49 -2.45 -0.87	30.52 -1.75 -2.07	31.47 -1.87 -1.09	29.43 -1.80 -2.59	31.68 -1.87 -2.94	40.91 -2.47 -1.46	43.61 -4.22 -0.90	46.02 -5.06 0.02	45.48 -4.17 0.02	44.06 -3.94 0.02	43.35 -4.20 -0.33	41.55 -4.11 -0.93	41.12 -4.10 -2.12	40.33 -3.83 -2.92	38.92 -3.29 -4.44	38.38 -2.98 -7.52	46.97 -4.71 -5.96	43.67 -5.00 3.90	50.64 -4.67 -2.87	43.31 -4.39 3.34	38.72 -3.46 -2.37	37.43 -2.52 -1.82	31.09 -0.81 -4.73
GOETHSLN____LBMP 323567	45.11 2.74 -6.73	43.39 2.78 -3.54	40.83 2.23 -8.40	39.15 2.48 -4.43	41.14 2.00 -10.49	44.66 2.14 -11.92	50.76 2.98 -5.86	54.56 3.85 -3.78	55.90 4.80 0.00	54.44 4.77 0.00	52.59 4.56 0.00	53.41 4.68 -1.51	53.32 4.47 -4.12	56.65 4.31 -9.24	58.04 4.08 -12.71	60.75 3.70 -19.29	69.66 3.25 -32.57	75.86 4.30 -25.84	72.74 4.83 -15.33	71.85 4.67 -14.74	60.39 4.64 -4.71	54.74 3.62 -11.31	49.42 3.36 -7.95	49.39 2.06 -20.15
GOODYEAR_LAKE_HYD 323669	39.12 1.39 -2.10	39.54 1.37 -1.11	33.91 1.09 -2.62	34.82 1.19 -1.38	32.92 1.00 -3.28	35.61 1.29 -3.72	45.55 1.80 -1.83	50.27 2.16 -1.18	53.66 2.55 0.00	52.31 2.63 0.00	50.52 2.50 0.00	51.20 2.27 -1.70	49.25 2.10 -2.42	49.00 1.98 -3.91	48.04 1.90 -4.90	46.17 1.62 -6.79	46.01 1.49 -10.69	55.38 1.96 -7.70	65.85 2.52 -10.76	60.50 2.67 -5.39	59.20 2.55 -5.61	45.25 1.83 -3.61	43.31 1.79 -3.39	35.23 1.28 -6.77
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	38.99 0.68 -2.68	39.03 0.56 -1.41	34.06 0.51 -3.35	34.55 0.55 -1.76	33.28 0.46 -4.18	35.96 0.61 -4.75	45.27 1.00 -2.34	49.33 0.89 -1.51	52.02 0.92 0.00	50.82 1.14 0.00	49.22 1.20 0.00	48.74 0.94 -0.57	47.14 0.85 -1.56	47.41 0.82 -3.49	46.70 0.66 -4.80	45.65 0.60 -7.29	46.68 0.54 -12.31	55.94 0.46 -9.76	53.54 0.74 -0.23	58.67 1.05 -5.18	50.74 1.22 1.52	44.63 0.72 -4.11	41.96 0.84 -3.00	35.68 0.90 -7.61
GOUDEY____7 23579	39.03 0.71 -2.68	39.07 0.59 -1.41	34.06 0.51 -3.35	34.59 0.58 -1.76	33.28 0.46 -4.18	35.96 0.61 -4.75	45.31 1.05 -2.34	49.38 0.94 -1.51	52.07 0.97 0.00	50.86 1.19 0.00	49.27 1.25 0.00	48.79 0.99 -0.57	47.18 0.89 -1.56	47.45 0.86 -3.49	46.74 0.70 -4.80	45.69 0.64 -7.29	46.72 0.57 -12.31	55.99 0.50 -9.76	53.59 0.79 -0.23	58.72 1.10 -5.18	50.80 1.28 1.52	44.67 0.75 -4.11	42.00 0.88 -3.00	35.71 0.92 -7.61
GOUDEY____8 23580	38.99 0.68 -2.68	39.03 0.56 -1.41	34.06 0.51 -3.35	34.55 0.55 -1.76	33.28 0.46 -4.18	35.96 0.61 -4.75	45.27 1.00 -2.34	49.33 0.89 -1.51	52.02 0.92 0.00	50.82 1.14 0.00	49.22 1.20 0.00	48.74 0.94 -0.57	47.14 0.85 -1.56	47.41 0.82 -3.49	46.70 0.66 -4.80	45.65 0.60 -7.29	46.68 0.54 -12.31	55.94 0.46 -9.76	53.54 0.74 -0.23	58.67 1.05 -5.18	50.74 1.22 1.52	44.63 0.72 -4.11	41.96 0.84 -3.00	35.68 0.90 -7.61
GOWANUS_GT1_1 24077	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_2 24078	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16

GOWANUS_GT1_3 24079	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_4 24080	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_5 24084	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_6 24111	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_7 24112	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT1_8 24113	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_1 24114	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_2 24115	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_3 24116	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_4 24117	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_5 24118	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_6 24119	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_7 24120	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT2_8 24121	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_1 24122	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16

GOWANUS_GT3_2 24123	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_3 24124	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_4 24125	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_5 24126	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_6 24127	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_7 24128	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT3_8 24129	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_1 24130	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_2 24131	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_3 24132	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_4 24133	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_5 24134	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_6 24135	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_7 24136	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GOWANUS_GT4_8 24137	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16

GREENIDGE___3 23582	38.12 0.57 -1.92	38.41 0.33 -1.01	32.89 0.30 -2.39	33.86 0.36 -1.26	31.92 0.29 -2.99	34.55 0.55 -3.39	44.69 1.09 -1.68	48.90 0.89 -1.08	51.97 0.87 0.00	50.82 1.14 0.00	49.17 1.15 0.00	48.53 0.90 -0.40	46.59 0.76 -1.10	46.26 0.69 -2.47	45.14 0.50 -3.40	43.41 0.49 -5.16	43.09 0.54 -8.71	53.09 0.46 -6.91	50.47 0.79 2.89	56.99 1.10 -3.45	49.23 1.07 2.88	43.26 0.63 -2.81	40.97 0.72 -2.12	33.52 0.95 -5.39
GREENIDGE___4 23583	38.12 0.57 -1.92	38.41 0.33 -1.01	32.89 0.30 -2.39	33.86 0.36 -1.26	31.92 0.29 -2.99	34.55 0.55 -3.39	44.69 1.09 -1.68	48.90 0.89 -1.08	51.97 0.87 0.00	50.82 1.14 0.00	49.17 1.15 0.00	48.53 0.90 -0.40	46.59 0.76 -1.10	46.26 0.69 -2.47	45.14 0.50 -3.40	43.41 0.49 -5.16	43.09 0.54 -8.71	53.09 0.46 -6.91	50.47 0.79 2.89	56.99 1.10 -3.45	49.23 1.07 2.88	43.26 0.63 -2.81	40.97 0.72 -2.12	33.52 0.95 -5.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
GROVEVILLE___HYD 323602	45.09 2.71 -6.75	43.39 2.78 -3.55	40.85 2.23 -8.42	39.13 2.45 -4.43	41.16 2.00 -10.51	44.69 2.14 -11.94	50.82 3.02 -5.88	54.43 3.71 -3.79	55.80 4.70 0.00	54.24 4.57 0.00	52.53 4.51 0.00	53.27 4.53 -1.51	53.01 4.16 -4.12	56.44 4.10 -9.24	57.87 3.92 -12.72	60.68 3.63 -19.29	69.70 3.28 -32.58	76.00 4.43 -25.85	73.23 5.00 -15.67	72.35 5.14 -14.77	60.84 4.90 -4.90	54.72 3.58 -11.32	49.43 3.36 -7.95	49.40 2.06 -20.16
HAMPSHIRE___PAPER_HYD 323593	35.12 -1.10 -0.59	36.30 -1.08 -0.31	30.02 -0.91 -0.73	31.73 -0.90 -0.39	28.79 -0.77 -0.91	30.78 -0.86 -1.04	41.17 -1.26 -0.51	46.04 -1.22 -0.33	50.13 -0.97 0.00	48.38 -1.29 0.00	46.60 -1.39 0.03	10.87 -1.27 35.09	10.29 -1.25 33.19	9.92 -1.29 31.89	9.62 -1.36 30.26	8.75 -1.36 27.65	7.83 -1.08 24.92	46.64 -1.23 -2.16	47.22 -1.21 4.14	36.30 -1.36 14.78	31.64 -1.43 17.97	37.99 -1.16 0.67	8.78 -1.07 28.28	6.25 -0.87 20.06
HARDSCRABBLE_WT_PWR 323673	37.90 1.39 -0.88	38.90 1.37 -0.46	32.41 1.12 -1.09	34.05 1.22 -0.58	31.04 1.03 -1.37	33.41 1.26 -1.55	44.55 1.89 -0.74	49.47 2.06 -0.48	53.50 2.40 0.00	52.21 2.53 0.00	50.47 2.45 0.00	54.86 2.27 -5.37	52.28 2.10 -5.44	50.94 1.89 -5.94	49.10 1.69 -6.17	45.92 1.47 -6.68	43.27 1.35 -8.08	50.60 1.69 -3.18	45.46 2.26 9.36	58.12 2.36 -3.32	49.32 2.14 3.86	42.67 1.59 -1.27	44.96 1.60 -5.24	34.03 1.17 -5.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	44.46 2.49 -6.34	42.92 2.52 -3.33	40.13 2.02 -7.91	38.63 2.22 -4.16	40.35 1.83 -9.87	43.80 1.99 -11.22	50.25 2.81 -5.52	54.01 3.52 -3.56	55.50 4.40 0.00	53.99 4.32 0.00	52.25 4.23 0.00	52.95 4.30 -1.42	52.65 4.03 -3.90	55.76 3.92 -8.74	57.01 3.75 -12.02	59.43 3.44 -18.24	67.74 3.11 -30.80	74.31 4.16 -24.43	71.46 4.68 -14.21	71.13 4.77 -13.92	59.91 4.60 -4.28	53.92 3.42 -10.69	48.84 3.20 -7.51	48.19 1.96 -19.05
HARZA MOOSE___RIVER 24016	37.04 0.50 -0.90	38.02 0.48 -0.48	31.66 0.33 -1.13	33.23 0.39 -0.59	30.37 0.32 -1.41	32.85 0.64 -1.60	43.66 0.96 -0.78	48.56 1.12 -0.50	52.74 1.63 0.00	51.31 1.64 0.00	49.48 1.44 -0.02	78.85 1.37 -30.25	75.14 1.25 -29.16	73.28 1.12 -29.06	70.51 0.91 -28.37	65.93 0.72 -27.45	62.41 0.81 -27.76	50.03 1.00 -3.31	46.88 1.58 7.27	68.69 1.68 -14.57	60.58 1.48 -8.07	43.21 1.00 -2.40	64.88 1.03 -25.72	49.08 0.76 -21.14
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	61.27 4.23 -10.11	64.56 5.21 -8.24	63.43 5.12 -8.64	61.27 4.95 -8.30	63.43 5.06 -11.14	67.75 4.79 -18.23	66.11 4.66 -18.35	63.43 4.41 -17.78	63.47 4.04 -21.67	79.24 3.58 -41.82	76.28 4.71 -25.85	73.28 5.36 -15.34	72.17 4.98 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.64 2.31 -20.16
HEMPSTEAD___ 23647	45.11 2.74 -6.73	43.24 2.63 -3.54	40.74 2.14 -8.40	38.93 2.26 -4.43	41.00 1.86 -10.49	44.57 2.05 -11.92	50.68 2.89 -5.86	54.66 3.94 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.78 4.76 0.00	53.93 5.20 -1.51	53.46 4.61 -4.12	56.91 4.57 -9.24	58.41 4.46 -12.72	61.36 4.30 -19.30	70.18 3.76 -32.59	81.06 5.07 -30.26	77.32 5.73 -19.01	76.23 5.67 -18.12	61.27 5.51 -4.72	55.14 4.02 -11.31	50.00 3.93 -7.95	49.53 2.20 -20.15
HICKLING___1 23621	38.50 0.61 -2.26	38.62 0.37 -1.19	33.50 0.48 -2.82	34.28 0.55 -1.49	32.63 0.46 -3.52	35.16 0.55 -4.00	44.95 1.05 -1.98	49.00 0.80 -1.28	52.12 1.02 0.00	51.02 1.34 0.00	49.42 1.39 0.00	48.64 0.94 -0.47	46.87 0.85 -1.29	46.81 0.82 -2.89	45.83 0.62 -3.97	44.36 0.57 -6.03	44.52 0.51 -10.18	54.12 0.32 -8.08	51.44 0.63 1.76	57.63 1.05 -4.14	50.00 1.38 2.41	43.90 0.75 -3.34	41.48 0.88 -2.48	34.53 1.06 -6.29
HICKLING___2 23622	38.50 0.61 -2.26	38.62 0.37 -1.19	33.50 0.48 -2.82	34.28 0.55 -1.49	32.63 0.46 -3.52	35.16 0.55 -4.00	44.95 1.05 -1.98	49.00 0.80 -1.28	52.12 1.02 0.00	51.02 1.34 0.00	49.42 1.39 0.00	48.64 0.94 -0.47	46.87 0.85 -1.29	46.81 0.82 -2.89	45.83 0.62 -3.97	44.36 0.57 -6.03	44.52 0.51 -10.18	54.12 0.32 -8.08	51.44 0.63 1.76	57.63 1.05 -4.14	50.00 1.38 2.41	43.90 0.75 -3.34	41.48 0.88 -2.48	34.53 1.06 -6.29
HIGH FALLS___HY 23754	45.34 2.99 -6.72	43.67 3.07 -3.53	40.90 2.33 -8.38	39.20 2.55 -4.41	41.20 2.09 -10.46	44.84 2.36 -11.88	51.32 3.56 -5.84	54.97 4.27 -3.77	56.47 5.36 0.00	54.89 5.21 0.00	53.16 5.14 0.00	53.80 5.10 -1.46	53.35 4.61 -4.01	56.66 4.57 -8.99	58.02 4.41 -12.37	60.61 4.08 -18.77	69.25 3.72 -31.69	76.03 5.16 -25.15	75.41 5.78 -17.05	72.97 6.03 -14.50	62.64 5.77 -5.84	54.94 4.06 -11.07	49.63 3.77 -7.73	49.13 2.34 -19.61
HILLBURN___GT 23639	44.59 2.53 -6.42	42.96 2.52 -3.38	40.17 1.96 -8.01	38.59 2.13 -4.22	40.43 1.78 -10.01	43.99 2.02 -11.37	50.37 2.85 -5.59	54.15 3.61 -3.61	55.60 4.50 0.00	54.15 4.47 0.00	52.35 4.32 0.00	53.11 4.44 -1.44	52.85 4.16 -3.96	56.07 4.10 -8.87	57.31 3.88 -12.20	59.82 3.55 -18.51	68.28 3.18 -31.26	74.72 4.20 -24.80	71.81 4.73 -14.51	71.35 4.77 -14.13	60.07 4.64 -4.39	54.16 3.50 -10.85	48.99 3.24 -7.63	48.53 2.01 -19.34
HISHELDN_WT_PWR 323625	36.91 -0.53 -1.81	37.35 -0.67 -0.95	32.07 -0.39 -2.26	33.05 -0.39 -1.19	31.07 -0.40 -2.83	33.45 -0.37 -3.21	43.13 -0.38 -1.58	46.36 -1.60 -1.02	49.11 -1.99 0.00	48.28 -1.39 0.00	46.73 -1.29 0.00	45.72 -1.89 -0.38	43.86 -1.92 -1.05	43.51 -1.94 -2.35	42.70 -1.77 -3.23	41.16 -1.51 -4.91	40.70 -1.42 -8.29	49.87 -2.42 -6.57	46.83 -2.47 3.27	53.64 -2.05 -3.24	46.40 -1.58 3.05	41.04 -1.43 -2.66	39.38 -0.76 -2.02	32.64 0.33 -5.13

HOLTSVILLE_IC_1 23690	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
HOLTSVILLE_IC_10 23699	45.39 3.03 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.93 3.15 -5.86	55.13 4.41 -3.79	56.37 5.26 0.00	54.84 5.17 0.00	53.16 5.14 0.00	54.59 5.86 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.82 4.86 -12.72	61.93 4.87 -19.30	70.72 4.30 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.17 6.61 -18.12	62.08 6.33 -4.72	55.62 4.50 -11.31	50.64 4.57 -7.95	49.80 2.47 -20.15
HOLTSVILLE_IC_2 23691	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
HOLTSVILLE_IC_3 23692	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
HOLTSVILLE_IC_4 23693	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
HOLTSVILLE_IC_5 23694	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.67 4.61 -19.30	70.48 4.06 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
HOLTSVILLE_IC_6 23695	45.39 3.03 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.93 3.15 -5.86	55.13 4.41 -3.79	56.37 5.26 0.00	54.84 5.17 0.00	53.16 5.14 0.00	54.59 5.86 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.82 4.86 -12.72	61.93 4.87 -19.30	70.72 4.30 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.17 6.61 -18.12	62.08 6.33 -4.72	55.62 4.50 -11.31	50.64 4.57 -7.95	49.80 2.47 -20.15
HOLTSVILLE_IC_7 23696	45.39 3.03 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.93 3.15 -5.86	55.13 4.41 -3.79	56.37 5.26 0.00	54.84 5.17 0.00	53.16 5.14 0.00	54.59 5.86 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.82 4.86 -12.72	61.93 4.87 -19.30	70.72 4.30 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.17 6.61 -18.12	62.08 6.33 -4.72	55.62 4.50 -11.31	50.64 4.57 -7.95	49.80 2.47 -20.15
HOLTSVILLE_IC_8 23697	45.39 3.03 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.93 3.15 -5.86	55.13 4.41 -3.79	56.37 5.26 0.00	54.84 5.17 0.00	53.16 5.14 0.00	54.59 5.86 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.82 4.86 -12.72	61.93 4.87 -19.30	70.72 4.30 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.17 6.61 -18.12	62.08 6.33 -4.72	55.62 4.50 -11.31	50.64 4.57 -7.95	49.80 2.47 -20.15
HOLTSVILLE_IC_9 23698	45.39 3.03 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.93 3.15 -5.86	55.13 4.41 -3.79	56.37 5.26 0.00	54.84 5.17 0.00	53.16 5.14 0.00	54.59 5.86 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.82 4.86 -12.72	61.93 4.87 -19.30	70.72 4.30 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.17 6.61 -18.12	62.08 6.33 -4.72	55.62 4.50 -11.31	50.64 4.57 -7.95	49.80 2.47 -20.15
HOWARD_WT_PWR 323690	38.09 0.46 -2.00	38.34 0.22 -1.05	32.99 0.30 -2.49	33.91 0.36 -1.31	32.02 0.26 -3.11	34.60 0.46 -3.54	45.55 1.84 -1.79	49.82 1.74 -1.15	53.30 2.20 0.00	51.91 2.24 0.00	50.13 2.11 0.00	48.70 1.04 -0.43	46.67 0.76 -1.18	46.38 0.65 -2.64	45.19 0.33 -3.62	43.56 0.30 -5.50	43.49 0.37 -9.29	52.49 -0.60 -7.37	49.62 -0.37 2.58	56.26 0.11 -3.71	48.72 0.46 2.78	42.78 -0.04 -3.01	40.57 0.23 -2.21	33.61 0.81 -5.61
HQ_GEN_CEDARS 23644	34.53 -1.35 -0.25	35.93 -1.26 -0.13	29.42 -1.09 -0.31	31.25 -1.16 -0.16	28.09 -0.94 -0.39	29.85 -1.19 -0.44	40.42 -1.72 -0.21	45.38 -1.69 -0.14	49.26 -1.84 0.00	47.59 -2.08 0.00	46.00 -2.02 0.01	30.19 -2.08 14.97	28.60 -1.97 14.16	27.60 -1.90 13.60	26.60 -1.73 12.91	24.30 -1.66 11.80	21.74 -1.45 10.65	45.02 -1.60 -0.91	48.44 -2.00 2.13	43.85 -2.25 6.34	41.02 -2.14 7.88	37.84 -1.67 0.30	24.27 -1.79 12.07	17.31 -1.30 8.57
HQ_GEN_CEDARS_PROXY 323590	34.53 -1.35 -0.25	35.93 -1.26 -0.13	29.42 -1.09 -0.31	31.25 -1.16 -0.16	28.09 -0.94 -0.39	29.85 -1.19 -0.44	40.42 -1.72 -0.21	45.38 -1.69 -0.14	49.26 -1.84 0.00	47.59 -2.08 0.00	46.00 -2.02 0.01	30.19 -2.08 14.97	28.60 -1.97 14.16	27.60 -1.90 13.60	26.60 -1.73 12.91	24.30 -1.66 11.80	21.74 -1.45 10.65	45.02 -1.60 -0.91	48.44 -2.00 2.13	43.85 -2.25 6.34	41.02 -2.14 7.88	37.84 -1.67 0.30	24.27 -1.79 12.07	17.31 -1.30 8.57
HQ_GEN_IMPORT 323601	34.88 -0.75 0.00	36.36 -0.71 0.00	29.59 -0.60 0.00	31.60 -0.64 0.00	28.10 -0.55 0.00	29.96 -0.64 0.00	41.04 -0.88 0.00	46.04 -0.89 0.00	50.08 -1.02 0.00	48.58 -1.09 0.00	46.92 -1.10 0.00	44.37 -1.08 1.77	42.06 -0.98 1.69	40.51 -0.95 1.64	38.79 -0.87 1.58	35.46 -0.83 1.47	31.70 -0.74 1.39	44.85 -0.87 0.00	50.32 -1.11 1.14	50.37 -1.20 0.87	48.47 -1.12 1.44	38.83 -0.88 0.11	35.75 -0.92 1.46	25.41 -0.68 1.09
HQ_GEN_WHEEL 23651	34.88 -0.75 0.00	36.36 -0.71 0.00	29.59 -0.60 0.00	31.60 -0.64 0.00	28.10 -0.55 0.00	29.96 -0.64 0.00	41.04 -0.88 0.00	46.04 -0.89 0.00	50.08 -1.02 0.00	48.58 -1.09 0.00	46.92 -1.10 0.00	44.37 -1.08 1.77	42.06 -0.98 1.69	40.51 -0.95 1.64	38.79 -0.87 1.58	35.46 -0.83 1.47	31.70 -0.74 1.39	44.85 -0.87 0.00	50.32 -1.11 1.14	50.37 -1.20 0.87	48.47 -1.12 1.44	38.83 -0.88 0.11	35.75 -0.92 1.46	25.41 -0.68 1.09

HUDSON AVE_GT_3 23810	45.22 2.85 -6.73	43.46 2.85 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.91	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
HUDSON AVE_GT_4 23540	45.22 2.85 -6.73	43.46 2.85 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.91	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
HUDSON AVE_GT_5 23657	45.22 2.85 -6.73	43.46 2.85 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.22 2.09 -10.49	44.75 2.23 -11.91	50.89 3.10 -5.86	54.80 4.08 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.65 4.91 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.24 4.29 -12.71	60.94 3.89 -19.29	69.89 3.49 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.33	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
HUDSON_AVE_10 24168	45.04 2.67 -6.73	43.31 2.70 -3.54	40.80 2.20 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.58 2.08 -11.90	50.72 2.93 -5.86	54.61 3.89 -3.78	56.01 4.91 0.00	54.55 4.87 0.00	52.59 4.56 0.00	53.41 4.68 -1.51	53.32 4.47 -4.12	56.65 4.31 -9.24	58.04 4.08 -12.71	60.75 3.70 -19.29	69.73 3.32 -32.57	75.95 4.39 -25.84	72.84 4.94 -15.33	71.96 4.77 -14.74	60.39 4.64 -4.71	54.69 3.58 -11.30	49.42 3.36 -7.95	49.37 2.04 -20.15
HUNTER MOUNT___DRP 323613	45.44 1.68 -8.13	43.12 1.78 -4.28	42.03 1.69 -10.15	39.30 1.71 -5.35	42.89 1.57 -12.67	46.56 1.56 -14.39	51.38 2.39 -7.07	53.98 2.49 -4.56	54.17 3.07 0.00	52.55 2.88 0.00	50.76 2.74 0.00	51.59 2.60 -1.76	51.79 2.24 -4.82	56.07 2.15 -10.82	58.26 2.14 -14.88	62.30 1.96 -22.57	73.85 1.89 -38.12	78.48 2.51 -30.24	83.79 3.15 -28.06	73.93 3.51 -17.97	65.81 3.27 -11.50	55.74 2.39 -13.54	49.60 2.17 -9.31	52.09 1.30 -23.61
HUNTINGTON_RES_REC 323705	45.32 2.96 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.11 1.97 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	55.03 4.31 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.45 5.71 -1.51	53.77 4.92 -4.12	57.30 4.95 -9.24	58.78 4.82 -12.72	61.86 4.80 -19.30	70.65 4.23 -32.59	81.74 5.76 -30.26	78.10 6.52 -19.01	77.07 6.50 -18.12	62.03 6.28 -4.72	55.58 4.46 -11.31	50.49 4.42 -7.95	49.75 2.42 -20.15
HUNTLEY___63 23557	36.42 -0.89 -1.68	36.91 -1.04 -0.88	31.66 -0.64 -2.10	32.67 -0.68 -1.11	30.58 -0.69 -2.62	32.97 -0.61 -2.98	42.60 -0.80 -1.47	45.70 -2.20 -0.97	48.25 -2.86 -0.01	47.65 -2.04 -0.01	46.21 -1.82 -0.01	45.38 -2.22 -0.37	43.49 -2.24 -1.00	43.08 -2.24 -2.22	42.19 -2.06 -3.02	40.64 -1.70 -4.58	40.01 -1.56 -7.73	49.02 -2.83 -6.13	45.95 -2.89 3.73	52.95 -2.46 -2.98	45.58 -2.24 3.21	40.44 -1.83 -2.46	38.97 -1.03 -1.87	32.29 0.33 -4.78
HUNTLEY___64 23558	36.42 -0.89 -1.68	36.91 -1.04 -0.88	31.66 -0.64 -2.10	32.67 -0.68 -1.11	30.58 -0.69 -2.62	32.97 -0.61 -2.98	42.60 -0.80 -1.47	45.70 -2.20 -0.97	48.25 -2.86 -0.01	47.65 -2.04 -0.01	46.21 -1.82 -0.01	45.38 -2.22 -0.37	43.49 -2.24 -1.00	43.08 -2.24 -2.22	42.19 -2.06 -3.02	40.64 -1.70 -4.58	40.01 -1.56 -7.73	49.02 -2.83 -6.13	45.95 -2.89 3.73	52.95 -2.46 -2.98	45.58 -2.24 3.21	40.44 -1.83 -2.46	38.97 -1.03 -1.87	32.29 0.33 -4.78
HUNTLEY___65 23559	36.42 -0.89 -1.68	36.91 -1.04 -0.88	31.66 -0.64 -2.10	32.67 -0.68 -1.11	30.58 -0.69 -2.62	32.97 -0.61 -2.98	42.60 -0.80 -1.47	45.70 -2.20 -0.97	48.25 -2.86 -0.01	47.65 -2.04 -0.01	46.21 -1.82 -0.01	45.38 -2.22 -0.37	43.49 -2.24 -1.00	43.08 -2.24 -2.22	42.19 -2.06 -3.02	40.64 -1.70 -4.58	40.01 -1.56 -7.73	49.02 -2.83 -6.13	45.95 -2.89 3.73	52.95 -2.46 -2.98	45.58 -2.24 3.21	40.44 -1.83 -2.46	38.97 -1.03 -1.87	32.29 0.33 -4.78
HUNTLEY___66 23560	36.42 -0.89 -1.68	36.91 -1.04 -0.88	31.66 -0.64 -2.10	32.67 -0.68 -1.11	30.58 -0.69 -2.62	32.97 -0.61 -2.98	42.60 -0.80 -1.47	45.70 -2.20 -0.97	48.25 -2.86 -0.01	47.65 -2.04 -0.01	46.21 -1.82 -0.01	45.38 -2.22 -0.37	43.49 -2.24 -1.00	43.08 -2.24 -2.22	42.19 -2.06 -3.02	40.64 -1.70 -4.58	40.01 -1.56 -7.73	49.02 -2.83 -6.13	45.95 -2.89 3.73	52.95 -2.46 -2.98	45.58 -2.24 3.21	40.44 -1.83 -2.46	38.97 -1.03 -1.87	32.29 0.33 -4.78
HUNTLEY___67 23561	36.51 -0.82 -1.70	37.03 -0.93 -0.89	31.74 -0.57 -2.12	32.75 -0.61 -1.11	30.66 -0.63 -2.64	33.02 -0.58 -3.00	42.73 -0.67 -1.48	45.78 -2.11 -0.96	48.24 -2.86 0.00	47.64 -2.04 0.00	46.15 -1.87 0.00	45.42 -2.17 -0.36	43.52 -2.19 -0.98	43.11 -2.20 -2.21	42.26 -2.02 -3.04	40.75 -1.62 -4.61	40.10 -1.52 -7.78	49.20 -2.70 -6.18	46.15 -2.74 3.69	53.08 -2.36 -3.00	45.71 -2.09 3.23	40.58 -1.71 -2.48	39.11 -0.92 -1.90	32.32 0.33 -4.81
HUNTLEY___68 23562	36.51 -0.82 -1.70	37.03 -0.93 -0.89	31.74 -0.57 -2.12	32.75 -0.61 -1.11	30.66 -0.63 -2.64	33.02 -0.58 -3.00	42.73 -0.67 -1.48	45.78 -2.11 -0.96	48.24 -2.86 0.00	47.64 -2.04 0.00	46.15 -1.87 0.00	45.42 -2.17 -0.36	43.52 -2.19 -0.98	43.11 -2.20 -2.21	42.26 -2.02 -3.04	40.75 -1.62 -4.61	40.10 -1.52 -7.78	49.20 -2.70 -6.18	46.15 -2.74 3.69	53.08 -2.36 -3.00	45.71 -2.09 3.23	40.58 -1.71 -2.48	39.11 -0.92 -1.90	32.32 0.33 -4.81
HYLAND___LFGE 323620	38.87 1.46 -1.77	39.44 1.44 -0.93	33.82 1.42 -2.21	34.92 1.52 -1.16	32.61 1.20 -2.76	35.11 1.38 -3.13	45.52 2.05 -1.54	49.94 2.02 -0.99	52.99 1.89 0.00	51.86 2.18 0.00	50.23 2.21 0.00	49.11 1.51 -0.37	45.97 0.22 -1.02	46.46 1.08 -2.28	45.45 1.07 -3.14	43.63 1.10 -4.77	42.90 1.01 -8.05	53.66 1.56 -6.39	51.51 2.37 3.43	58.56 2.99 -3.13	50.47 2.55 3.12	44.18 1.79 -2.58	42.12 2.02 -1.98	34.14 1.96 -5.01
INDECK___CORINTH 23802	47.41 2.53 -9.25	44.52 2.59 -4.86	43.99 2.27 -11.53	40.64 2.32 -6.08	45.08 2.03 -14.40	49.32 2.36 -16.36	53.50 3.52 -8.06	56.36 4.23 -5.20	56.16 5.06 0.00	54.44 4.77 0.00	52.25 4.23 0.00	54.58 4.11 -3.24	55.22 3.85 -6.65	60.03 3.53 -13.39	62.73 3.55 -17.95	67.55 3.21 -26.58	81.06 3.11 -44.12	83.97 4.02 -34.23	103.64 4.94 -46.13	79.44 5.09 -21.91	78.11 5.00 -22.07	59.48 3.86 -15.81	53.24 3.58 -11.54	56.81 2.20 -27.43
INDECK___ILION 23567	37.58 1.07 -0.88	38.56 1.04 -0.46	32.14 0.84 -1.09	33.72 0.90 -0.58	30.76 0.74 -1.37	33.10 0.95 -1.55	44.22 1.55 -0.74	49.05 1.64 -0.48	52.99 1.89 0.00	51.71 2.04 0.00	50.00 1.97 0.00	54.44 1.84 -5.37	51.87 1.70 -5.44	50.64 1.60 -5.94	48.86 1.44 -6.17	45.69 1.24 -6.68	43.07 1.15 -8.08	50.32 1.42 -3.18	45.09 1.89 9.36	57.80 2.04 -3.32	49.07 1.89 3.86	42.47 1.39 -1.27	44.77 1.41 -5.24	33.92 1.06 -5.68

INDECK___OLEAN 23982	36.65 -0.86 -1.87	36.94 -1.11 -0.98	31.83 -0.69 -2.33	32.76 -0.71 -1.23	30.93 -0.63 -2.91	33.36 -0.55 -3.31	43.23 -0.34 -1.64	46.63 -1.36 -1.06	50.59 -0.51 0.00	49.78 0.10 0.00	48.31 0.29 0.00	46.40 -1.23 -0.40	44.48 -1.34 -1.09	44.16 -1.38 -2.44	43.23 -1.36 -3.35	41.71 -1.13 -5.08	41.27 -1.15 -8.58	50.20 -2.33 -6.81	47.03 -2.47 3.07	53.99 -1.84 -3.38	48.02 -0.05 2.97	41.38 -1.19 -2.77	39.48 -0.73 -2.08	32.68 0.22 -5.29
INDECK___OSWEGO 23783	36.73 -0.04 -1.13	37.51 -0.15 -0.59	31.55 -0.06 -1.41	32.92 -0.06 -0.74	30.32 -0.09 -1.76	32.57 -0.03 -2.00	42.88 -0.04 -1.00	47.25 -0.33 -0.64	50.59 -0.51 0.00	49.33 -0.35 0.00	47.69 -0.33 0.00	44.26 -0.33 2.64	42.29 -0.36 2.08	41.58 -0.35 1.18	40.36 -0.37 0.50	38.15 -0.34 -0.73	36.62 -0.24 -3.02	49.42 -0.50 -4.20	47.19 -0.42 4.95	52.77 -0.26 -0.59	45.79 -0.35 4.89	41.03 -0.28 -1.49	36.92 -0.11 1.08	28.80 0.14 -1.49
INDECK___YERKES 23781	36.46 -0.86 -1.68	36.95 -1.00 -0.88	31.69 -0.60 -2.10	32.71 -0.64 -1.11	30.61 -0.66 -2.62	33.00 -0.58 -2.98	42.64 -0.75 -1.47	45.74 -2.16 -0.97	48.30 -2.81 -0.01	47.75 -1.94 -0.01	46.26 -1.78 -0.01	45.43 -2.17 -0.37	43.54 -2.19 -1.00	43.13 -2.20 -2.22	42.24 -2.02 -3.02	40.68 -1.66 -4.58	40.04 -1.52 -7.73	49.06 -2.79 -6.13	46.00 -2.84 3.73	53.01 -2.41 -2.98	45.63 -2.19 3.21	40.48 -1.79 -2.46	39.00 -0.99 -1.87	32.31 0.35 -4.78
INDIAN POINT_GT_1 24139	44.78 2.49 -6.65	43.08 2.52 -3.50	40.55 2.05 -8.30	38.84 2.22 -4.37	40.84 1.83 -10.36	44.36 1.99 -11.77	50.48 2.77 -5.79	54.23 3.56 -3.74	55.54 4.44 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.06 4.34 -1.49	52.92 4.11 -4.08	56.30 4.05 -9.15	57.66 3.84 -12.59	60.37 3.51 -19.09	69.23 3.15 -32.25	75.51 4.20 -25.58	72.43 4.73 -15.13	71.70 4.67 -14.59	60.21 4.54 -4.63	54.43 3.42 -11.20	49.15 3.16 -7.87	49.08 1.96 -19.95
INDIAN POINT_GT_2 23659	44.78 2.49 -6.65	43.08 2.52 -3.50	40.55 2.05 -8.30	38.84 2.22 -4.37	40.84 1.83 -10.36	44.36 1.99 -11.77	50.48 2.77 -5.79	54.23 3.56 -3.74	55.54 4.44 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.06 4.34 -1.49	52.92 4.11 -4.08	56.30 4.05 -9.15	57.66 3.84 -12.59	60.37 3.51 -19.09	69.23 3.15 -32.25	75.51 4.20 -25.58	72.43 4.73 -15.13	71.70 4.67 -14.59	60.21 4.54 -4.63	54.43 3.42 -11.20	49.15 3.16 -7.87	49.08 1.96 -19.95
INDIAN POINT_GT_3 24019	44.78 2.49 -6.65	43.08 2.52 -3.50	40.55 2.05 -8.30	38.84 2.22 -4.37	40.84 1.83 -10.36	44.36 1.99 -11.77	50.48 2.77 -5.79	54.23 3.56 -3.74	55.54 4.44 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.06 4.34 -1.49	52.92 4.11 -4.08	56.30 4.05 -9.15	57.66 3.84 -12.59	60.37 3.51 -19.09	69.23 3.15 -32.25	75.51 4.20 -25.58	72.43 4.73 -15.13	71.70 4.67 -14.59	60.21 4.54 -4.63	54.43 3.42 -11.20	49.15 3.16 -7.87	49.08 1.96 -19.95
INDIAN POINT___2 23530	44.70 2.49 -6.58	43.01 2.48 -3.46	40.43 2.02 -8.21	38.79 2.22 -4.32	40.73 1.83 -10.25	44.23 1.99 -11.64	50.42 2.77 -5.73	54.15 3.52 -3.70	55.54 4.44 0.00	54.05 4.37 0.00	52.29 4.27 0.00	53.05 4.34 -1.48	52.89 4.11 -4.04	56.18 4.01 -9.07	57.55 3.84 -12.48	60.20 3.51 -18.93	68.91 3.11 -31.96	75.24 4.16 -25.36	72.20 4.68 -14.95	71.57 4.67 -14.46	60.09 4.49 -4.56	54.33 3.42 -11.10	49.08 3.16 -7.80	48.91 1.96 -19.77
INDIAN POINT___3 23531	44.80 2.49 -6.67	43.06 2.48 -3.51	40.54 2.02 -8.32	38.85 2.22 -4.38	40.87 1.83 -10.39	44.40 1.99 -11.81	50.46 2.72 -5.81	54.20 3.52 -3.75	55.50 4.40 0.00	54.05 4.37 0.00	52.25 4.23 0.00	53.02 4.30 -1.49	52.89 4.07 -4.09	56.28 4.01 -9.17	57.65 3.79 -12.62	60.38 3.47 -19.14	69.28 3.11 -32.33	75.49 4.12 -25.65	72.38 4.63 -15.18	71.69 4.62 -14.63	60.18 4.49 -4.65	54.42 3.38 -11.23	49.17 3.16 -7.89	49.11 1.93 -20.00
IP CORINTH___1 23988	47.41 2.53 -9.25	44.52 2.59 -4.86	43.99 2.27 -11.53	40.64 2.32 -6.08	45.08 2.03 -14.40	49.32 2.36 -16.36	53.50 3.52 -8.06	56.36 4.23 -5.20	56.16 5.06 0.00	54.44 4.77 0.00	52.25 4.23 0.00	54.58 4.11 -3.24	55.22 3.85 -6.65	60.03 3.53 -13.39	62.73 3.55 -17.95	67.55 3.21 -26.58	81.06 3.11 -44.12	83.97 4.02 -34.23	103.64 4.94 -46.13	79.44 5.09 -21.91	78.11 5.00 -22.07	59.48 3.86 -15.81	53.24 3.58 -11.54	56.81 2.20 -27.43
IP___TICONDEROGA 23804	48.68 3.81 -9.23	45.81 3.89 -4.86	45.00 3.29 -11.52	41.54 3.22 -6.07	45.89 2.86 -14.38	50.37 3.43 -16.34	55.04 5.07 -8.05	58.42 6.29 -5.20	58.62 7.51 0.00	56.63 6.95 0.00	54.41 6.39 0.00	56.60 6.14 -3.24	57.09 5.73 -6.64	61.78 5.30 -13.38	64.60 5.44 -17.92	69.21 4.91 -26.54	82.76 4.87 -44.05	86.11 6.22 -34.17	106.16 7.68 -45.91	82.23 7.92 -21.87	80.64 7.65 -21.95	61.48 5.89 -15.78	54.91 5.26 -11.52	57.85 3.29 -27.39
ISLIP_RES_REC 323679	45.58 3.21 -6.73	43.61 3.00 -3.54	41.04 2.44 -8.40	39.22 2.55 -4.43	41.23 2.09 -10.49	44.88 2.36 -11.92	51.14 3.36 -5.86	55.41 4.69 -3.79	56.62 5.52 0.00	55.14 5.46 0.00	53.45 5.42 0.00	54.87 6.14 -1.51	54.08 5.23 -4.12	57.60 5.26 -9.24	59.15 5.20 -12.72	62.20 5.13 -19.30	70.96 4.54 -32.59	82.11 6.13 -30.26	78.58 6.99 -19.01	77.59 7.03 -18.12	62.44 6.68 -4.72	55.86 4.74 -11.31	50.87 4.80 -7.95	49.94 2.61 -20.15
JARVIS____ 23743	37.08 0.57 -0.88	38.04 0.52 -0.46	31.71 0.42 -1.09	33.27 0.45 -0.58	30.38 0.37 -1.37	32.64 0.49 -1.55	43.63 0.96 -0.74	48.35 0.94 -0.48	52.22 1.12 0.00	50.92 1.24 0.00	49.23 1.20 0.00	53.73 1.13 -5.37	51.24 1.07 -5.44	50.04 0.99 -5.94	48.32 0.91 -6.17	45.24 0.79 -6.68	42.66 0.74 -8.08	49.73 0.82 -3.18	44.36 1.16 9.36	57.01 1.26 -3.32	48.35 1.17 3.86	41.99 0.92 -1.27	44.27 0.91 -5.24	33.56 0.71 -5.68
JENNISON___1 23625	40.10 1.68 -2.80	40.16 1.63 -1.47	34.95 1.27 -3.49	35.50 1.42 -1.84	34.21 1.20 -4.36	37.20 1.65 -4.95	46.71 2.35 -2.44	51.13 2.63 -1.57	54.37 3.27 0.00	53.00 3.33 0.00	51.19 3.17 0.00	50.61 2.79 -0.59	48.94 2.59 -1.62	49.19 2.46 -3.63	48.46 2.23 -5.00	47.19 1.85 -7.58	48.39 1.76 -12.80	58.16 2.28 -10.15	58.63 3.15 -2.90	61.37 3.36 -5.57	54.35 3.32 0.00	46.39 2.23 -4.35	43.38 2.13 -3.12	36.81 1.71 -7.91
JENNISON___2 23626	40.10 1.68 -2.80	40.16 1.63 -1.47	34.95 1.27 -3.49	35.50 1.42 -1.84	34.21 1.20 -4.36	37.20 1.65 -4.95	46.71 2.35 -2.44	51.13 2.63 -1.57	54.37 3.27 0.00	53.00 3.33 0.00	51.19 3.17 0.00	50.61 2.79 -0.59	48.94 2.59 -1.62	49.19 2.46 -3.63	48.46 2.23 -5.00	47.19 1.85 -7.58	48.39 1.76 -12.80	58.16 2.28 -10.15	58.63 3.15 -2.90	61.37 3.36 -5.57	54.35 3.32 0.00	46.39 2.23 -4.35	43.38 2.13 -3.12	36.81 1.71 -7.91
JERICHO_RISE_WT_PWR 323719	35.32 -0.53 -0.22	36.77 -0.41 -0.11	30.11 -0.36 -0.27	31.97 -0.42 -0.14	28.70 -0.29 -0.34	30.40 -0.58 -0.38	41.27 -0.84 -0.18	46.35 -0.70 -0.12	50.18 -0.92 0.00	48.08 -1.59 0.00	46.38 -1.63 0.01	32.40 -1.75 13.08	30.70 -1.65 12.37	29.70 -1.51 11.89	28.72 -1.24 10.32	26.43 -1.02 9.31	23.51 -1.01 -0.79	45.69 -0.82 1.94	49.10 -1.53 5.54	45.06 -1.84 6.93	42.27 -1.84 0.27	38.03 -1.51 0.79	25.79 -1.79 10.55	18.41 -1.28 7.49

KCE_NY_1 323755	47.09 2.25 -9.21	44.21 2.30 -4.85	43.65 1.96 -11.49	40.37 2.07 -6.06	44.81 1.81 -14.36	48.93 2.02 -16.31	52.85 2.89 -8.03	55.59 3.47 -5.19	55.24 4.14 0.00	53.65 3.98 0.00	51.67 3.65 0.00	54.05 3.59 -3.23	54.71 3.36 -6.63	59.60 3.14 -13.35	62.22 3.09 -17.89	67.09 2.83 -26.50	80.46 2.64 -43.98	83.27 3.43 -34.12	102.46 4.21 -45.69	78.56 4.30 -21.82	77.04 4.19 -21.82	58.78 3.22 -15.75	52.60 2.98 -11.50	56.37 1.85 -27.34
KEDC_PORT_JEFF_GT2 24210	45.36 2.99 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.02 2.35 -4.43	41.06 1.92 -10.49	44.69 2.17 -11.92	50.89 3.10 -5.86	55.08 4.37 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.50 5.76 -1.51	53.73 4.88 -4.12	57.21 4.87 -9.24	58.78 4.82 -12.72	61.86 4.80 -19.30	70.65 4.23 -32.59	81.42 5.44 -30.26	77.84 6.25 -19.01	76.96 6.40 -18.12	61.98 6.22 -4.72	55.54 4.42 -11.31	50.57 4.50 -7.95	49.75 2.42 -20.15
KEDC_PORT_JEFF_GT3 24211	45.36 2.99 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.02 2.35 -4.43	41.06 1.92 -10.49	44.69 2.17 -11.92	50.89 3.10 -5.86	55.08 4.37 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.50 5.76 -1.51	53.73 4.88 -4.12	57.21 4.87 -9.24	58.78 4.82 -12.72	61.86 4.80 -19.30	70.65 4.23 -32.59	81.42 5.44 -30.26	77.84 6.25 -19.01	76.96 6.40 -18.12	61.98 6.22 -4.72	55.54 4.42 -11.31	50.57 4.50 -7.95	49.75 2.42 -20.15
KEDC_GLWD_GT4 24219	45.25 2.88 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.12 2.45 -4.43	41.14 2.00 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.79	56.11 5.01 0.00	54.64 4.97 0.00	52.97 4.95 0.00	54.02 5.29 -1.51	53.64 4.79 -4.12	57.08 4.74 -9.24	58.53 4.58 -12.72	61.36 4.30 -19.30	70.01 3.58 -32.59	80.83 4.84 -30.26	77.05 5.47 -19.01	75.97 5.40 -18.12	61.32 5.56 -4.72	55.22 4.10 -11.31	49.96 3.89 -7.95	49.61 2.28 -20.15
KEDC_GLWD_GT5 24220	45.25 2.88 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.12 2.45 -4.43	41.14 2.00 -10.49	44.72 2.20 -11.92	50.89 3.10 -5.86	54.80 4.08 -3.79	56.11 5.01 0.00	54.64 4.97 0.00	52.97 4.95 0.00	54.02 5.29 -1.51	53.64 4.79 -4.12	57.08 4.74 -9.24	58.53 4.58 -12.72	61.36 4.30 -19.30	70.01 3.58 -32.59	80.83 4.84 -30.26	77.05 5.47 -19.01	75.97 5.40 -18.12	61.32 5.56 -4.72	55.22 4.10 -11.31	49.96 3.89 -7.95	49.61 2.28 -20.15
KENSICO____ 23655	44.95 2.60 -6.72	43.23 2.63 -3.53	40.69 2.11 -8.38	38.98 2.32 -4.42	41.03 1.92 -10.47	44.55 2.05 -11.89	50.63 2.85 -5.85	54.41 3.71 -3.78	55.70 4.60 0.00	54.19 4.52 0.00	52.39 4.37 0.00	53.22 4.49 -1.50	53.10 4.25 -4.12	56.51 4.18 -9.23	57.89 3.96 -12.69	60.65 3.63 -19.26	69.61 3.25 -32.52	75.82 4.30 -25.80	72.71 4.83 -15.30	71.93 4.77 -14.72	60.37 4.64 -4.69	54.61 3.50 -11.29	49.34 3.28 -7.93	49.31 2.01 -20.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	44.83 2.81 -6.38	43.35 2.93 -3.36	40.39 2.23 -7.96	38.89 2.45 -4.19	40.59 2.00 -9.94	44.12 2.23 -11.29	50.83 3.36 -5.55	54.50 3.99 -3.58	56.16 5.06 0.00	54.59 4.92 0.00	52.87 4.85 0.00	53.43 4.82 -1.38	52.89 4.39 -3.78	55.88 4.31 -8.47	57.05 4.16 -11.65	59.29 3.85 -17.67	67.20 3.52 -29.85	74.24 4.84 -23.68	73.13 5.47 -15.09	71.74 5.72 -13.58	61.43 5.46 -4.93	54.07 3.86 -10.40	48.99 3.58 -7.28	47.87 2.23 -18.47
KIAC_JFK_GT1 23816	44.79 2.42 -6.73	43.05 2.45 -3.54	40.62 2.02 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.40 1.90 -11.90	50.47 2.69 -5.86	54.47 3.76 -3.78	56.01 4.91 0.00	54.44 4.77 0.00	52.35 4.32 0.00	53.13 4.39 -1.51	53.05 4.20 -4.12	56.22 3.88 -9.24	57.54 3.59 -12.71	60.33 3.28 -19.29	69.42 3.01 -32.57	75.54 3.98 -25.84	72.43 4.52 -15.33	71.54 4.35 -14.74	59.83 4.08 -4.71	54.25 3.14 -11.30	49.00 2.94 -7.95	49.09 1.77 -20.15
KIAC_JFK_GT2 23817	44.79 2.42 -6.73	43.05 2.45 -3.54	40.62 2.02 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.40 1.90 -11.90	50.47 2.69 -5.86	54.47 3.76 -3.78	56.01 4.91 0.00	54.44 4.77 0.00	52.35 4.32 0.00	53.13 4.39 -1.51	53.05 4.20 -4.12	56.22 3.88 -9.24	57.54 3.59 -12.71	60.33 3.28 -19.29	69.42 3.01 -32.57	75.54 3.98 -25.84	72.43 4.52 -15.33	71.54 4.35 -14.74	59.83 4.08 -4.71	54.25 3.14 -11.30	49.00 2.94 -7.95	49.09 1.77 -20.15
KINTIGH____ 23543	36.65 -0.53 -1.55	37.25 -0.63 -0.82	31.77 -0.36 -1.94	32.88 -0.39 -1.02	30.60 -0.46 -2.42	33.01 -0.34 -2.75	42.90 -0.38 -1.36	46.16 -1.64 -0.88	48.34 -2.76 0.00	47.64 -2.04 0.00	46.20 -1.82 0.00	45.91 -1.65 -0.33	43.98 -1.65 -0.90	43.45 -1.68 -2.03	42.46 -1.57 -2.79	40.75 -1.25 -4.23	39.84 -1.15 -7.15	49.29 -2.10 -5.67	46.38 -2.00 4.19	53.46 -1.68 -2.70	45.60 -1.99 3.45	40.79 -1.28 -2.26	39.30 -0.57 -1.75	32.01 0.41 -4.42
LACHUTE____HYDRO 323717	48.68 3.81 -9.23	45.81 3.89 -4.86	45.00 3.29 -11.52	41.54 3.22 -6.07	45.89 2.86 -14.38	50.37 3.43 -16.34	55.04 5.07 -8.05	58.42 6.29 -5.20	58.62 7.51 0.00	56.63 6.95 0.00	54.41 6.39 0.00	56.60 6.14 -3.24	57.09 5.73 -6.64	61.78 5.30 -13.38	64.60 5.44 -17.92	69.21 4.91 -26.54	82.76 4.87 -44.05	86.11 6.22 -34.17	106.16 7.68 -45.91	82.23 7.92 -21.87	80.64 7.65 -21.95	61.48 5.89 -15.78	54.91 5.26 -11.52	57.85 3.29 -27.39
LEDERLE____ 23769	44.72 2.60 -6.49	43.11 2.63 -3.41	40.40 2.11 -8.09	38.80 2.29 -4.26	40.67 1.92 -10.11	44.16 2.08 -11.48	50.50 2.93 -5.65	54.28 3.71 -3.65	55.75 4.65 0.00	54.24 4.57 0.00	52.49 4.47 0.00	53.27 4.58 -1.46	53.02 4.29 -3.99	56.24 4.18 -8.96	57.56 4.00 -12.32	60.12 3.66 -18.69	68.68 3.28 -31.57	75.11 4.35 -25.05	72.16 4.89 -14.70	71.65 4.93 -14.28	60.30 4.80 -4.47	54.35 3.58 -10.96	49.18 3.36 -7.70	48.77 2.06 -19.53
LINDEN COGEN____ 23786	45.11 2.74 -6.73	43.39 2.78 -3.54	40.83 2.23 -8.40	39.15 2.48 -4.43	41.14 2.00 -10.49	44.66 2.14 -11.92	50.76 2.98 -5.86	54.56 3.85 -3.78	55.90 4.80 0.00	54.40 4.72 0.00	52.59 4.56 0.00	53.41 4.68 -1.51	53.28 4.43 -4.12	56.65 4.31 -9.24	58.04 4.08 -12.71	60.75 3.70 -19.29	69.66 3.25 -32.57	75.86 4.30 -25.84	72.69 4.78 -15.33	71.85 4.67 -14.74	60.39 4.64 -4.71	54.70 3.58 -11.31	49.42 3.36 -7.95	49.37 2.04 -20.15
LIPA_MISC_IPP 23656	45.07 2.71 -6.73	43.13 2.52 -3.54	40.56 1.96 -8.40	38.70 2.03 -4.43	40.77 1.63 -10.49	44.48 1.96 -11.92	50.55 2.77 -5.86	54.75 4.04 -3.79	55.90 4.80 0.00	54.40 4.72 0.00	52.73 4.71 0.00	54.12 5.38 -1.51	53.32 4.47 -4.12	56.87 4.52 -9.24	58.45 4.50 -12.72	61.55 4.49 -19.30	70.38 3.96 -32.59	81.37 5.39 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.62 5.87 -4.72	55.26 4.14 -11.31	50.30 4.23 -7.95	49.56 2.23 -20.15
LISF__SOLAR 323691	45.15 2.78 -6.73	43.16 2.56 -3.54	40.59 1.99 -8.40	38.70 2.03 -4.43	40.80 1.66 -10.49	44.51 1.99 -11.92	50.64 2.85 -5.86	54.80 4.08 -3.79	55.96 4.86 0.00	54.44 4.77 0.00	52.78 4.76 0.00	54.16 5.43 -1.51	53.37 4.52 -4.12	56.96 4.61 -9.24	58.53 4.58 -12.72	61.63 4.57 -19.30	70.45 4.02 -32.59	81.51 5.53 -30.26	77.89 6.31 -19.01	76.85 6.29 -18.12	61.72 5.97 -4.72	55.34 4.22 -11.31	50.38 4.31 -7.95	49.58 2.25 -20.15

LITTLE FALLS___HYD 24013	38.22 1.71 -0.88	39.23 1.71 -0.46	32.68 1.39 -1.09	34.34 1.52 -0.58	31.30 1.29 -1.37	33.68 1.53 -1.55	44.93 2.26 -0.74	49.85 2.44 -0.48	53.91 2.81 0.00	52.55 2.88 0.00	50.86 2.83 0.00	55.24 2.64 -5.37	52.59 2.41 -5.44	51.28 2.24 -5.94	49.47 2.06 -6.17	46.26 1.81 -6.68	43.57 1.66 -8.08	51.01 2.10 -3.18	45.88 2.68 9.36	58.59 2.83 -3.32	49.78 2.60 3.86	43.03 1.95 -1.27	45.34 1.98 -5.24	34.32 1.47 -5.68
LI_NEWBRDGE___DRP 323616	44.97 2.60 -6.73	43.09 2.48 -3.54	40.56 1.96 -8.40	38.77 2.09 -4.43	40.83 1.69 -10.49	44.45 1.93 -11.92	50.51 2.72 -5.86	54.51 3.80 -3.79	55.70 4.60 0.00	54.19 4.52 0.00	52.59 4.56 0.00	53.79 5.06 -1.51	53.28 4.43 -4.12	56.78 4.44 -9.24	58.28 4.33 -12.72	61.25 4.19 -19.30	70.14 3.72 -32.59	81.06 5.07 -30.26	77.26 5.68 -19.01	76.18 5.61 -18.12	61.16 5.41 -4.72	55.03 3.90 -11.31	49.96 3.89 -7.95	49.45 2.12 -20.15
LOCKPORT___CC1 323769	36.50 -0.78 -1.65	37.01 -0.93 -0.87	31.71 -0.54 -2.06	32.75 -0.58 -1.08	30.58 -0.63 -2.57	33.00 -0.52 -2.92	42.69 -0.67 -1.44	45.66 -2.20 -0.94	47.98 -3.12 0.00	47.39 -2.28 0.00	45.96 -2.06 0.00	45.32 -2.27 -0.35	43.41 -2.28 -0.96	42.93 -2.33 -2.16	42.05 -2.15 -2.96	40.51 -1.74 -4.48	39.82 -1.59 -7.57	48.89 -2.83 -6.01	45.88 -2.84 3.85	52.88 -2.46 -2.90	45.35 -2.40 3.29	40.38 -1.83 -2.41	39.02 -0.95 -1.84	32.27 0.41 -4.68
LOCKPORT___CC2 323770	36.50 -0.78 -1.65	37.01 -0.93 -0.87	31.71 -0.54 -2.06	32.75 -0.58 -1.08	30.58 -0.63 -2.57	33.00 -0.52 -2.92	42.69 -0.67 -1.44	45.66 -2.20 -0.94	47.98 -3.12 0.00	47.39 -2.28 0.00	45.96 -2.06 0.00	45.32 -2.27 -0.35	43.41 -2.28 -0.96	42.93 -2.33 -2.16	42.05 -2.15 -2.96	40.51 -1.74 -4.48	39.82 -1.59 -7.57	48.89 -2.83 -6.01	45.88 -2.84 3.85	52.88 -2.46 -2.90	45.35 -2.40 3.29	40.38 -1.83 -2.41	39.02 -0.95 -1.84	32.27 0.41 -4.68
LOCKPORT___CC3 323771	36.50 -0.78 -1.65	37.01 -0.93 -0.87	31.71 -0.54 -2.06	32.75 -0.58 -1.08	30.58 -0.63 -2.57	33.00 -0.52 -2.92	42.69 -0.67 -1.44	45.66 -2.20 -0.94	47.98 -3.12 0.00	47.39 -2.28 0.00	45.96 -2.06 0.00	45.32 -2.27 -0.35	43.41 -2.28 -0.96	42.93 -2.33 -2.16	42.05 -2.15 -2.96	40.51 -1.74 -4.48	39.82 -1.59 -7.57	48.89 -2.83 -6.01	45.88 -2.84 3.85	52.88 -2.46 -2.90	45.35 -2.40 3.29	40.38 -1.83 -2.41	39.02 -0.95 -1.84	32.27 0.41 -4.68
LONG_LAKE_PHOENIX 24014	36.93 0.14 -1.16	37.67 0.00 -0.61	31.67 0.03 -1.45	33.07 0.06 -0.76	30.45 0.00 -1.81	32.74 0.09 -2.05	43.15 0.21 -1.02	47.54 -0.05 -0.66	50.95 -0.15 0.00	49.67 0.00 0.00	48.07 0.05 0.00	46.25 0.00 0.98	44.25 0.00 0.48	43.50 0.00 -0.40	42.18 -0.08 -1.02	39.88 -0.08 -2.19	38.29 0.00 -4.46	49.79 -0.23 -4.30	47.46 -0.05 5.06	53.92 0.11 -1.37	46.78 0.00 4.26	41.41 0.00 -1.60	38.55 0.11 -0.31	30.07 0.30 -2.59
LOVETT___3 23632	44.60 2.46 -6.51	42.94 2.45 -3.43	40.31 1.99 -8.13	38.69 2.16 -4.28	40.60 1.81 -10.15	44.09 1.96 -11.53	50.32 2.72 -5.67	54.06 3.47 -3.66	55.50 4.40 0.00	53.99 4.32 0.00	52.25 4.23 0.00	52.99 4.30 -1.46	52.81 4.07 -4.01	56.06 3.96 -8.99	57.40 3.79 -12.37	60.00 3.47 -18.77	68.64 3.11 -31.69	74.98 4.12 -25.14	71.98 4.63 -14.78	71.39 4.62 -14.34	60.03 4.49 -4.50	54.19 3.38 -11.00	49.02 3.16 -7.73	48.71 1.93 -19.60
LOVETT___4 23642	44.60 2.46 -6.51	42.94 2.45 -3.43	40.31 1.99 -8.13	38.69 2.16 -4.28	40.60 1.81 -10.15	44.09 1.96 -11.53	50.32 2.72 -5.67	54.06 3.47 -3.66	55.50 4.40 0.00	53.99 4.32 0.00	52.25 4.23 0.00	52.99 4.30 -1.46	52.81 4.07 -4.01	56.06 3.96 -8.99	57.40 3.79 -12.37	60.00 3.47 -18.77	68.64 3.11 -31.69	74.98 4.12 -25.14	71.98 4.63 -14.78	71.39 4.62 -14.34	60.03 4.49 -4.50	54.19 3.38 -11.00	49.02 3.16 -7.73	48.71 1.93 -19.60
LOVETT___5 23593	44.60 2.46 -6.51	42.94 2.45 -3.43	40.31 1.99 -8.13	38.69 2.16 -4.28	40.60 1.81 -10.15	44.09 1.96 -11.53	50.32 2.72 -5.67	54.06 3.47 -3.66	55.50 4.40 0.00	53.99 4.32 0.00	52.25 4.23 0.00	52.99 4.30 -1.46	52.81 4.07 -4.01	56.06 3.96 -8.99	57.40 3.79 -12.37	60.00 3.47 -18.77	68.64 3.11 -31.69	74.98 4.12 -25.14	71.98 4.63 -14.78	71.39 4.62 -14.34	60.03 4.49 -4.50	54.19 3.38 -11.00	49.02 3.16 -7.73	48.71 1.93 -19.60
LOWER RAQUET___HYD 24057	34.47 -1.53 -0.37	35.85 -1.41 -0.19	29.42 -1.24 -0.46	31.16 -1.32 -0.24	28.13 -1.09 -0.57	29.85 -1.41 -0.65	40.19 -2.05 -0.32	45.16 -1.97 -0.20	49.11 -1.99 0.00	47.34 -2.33 0.00	45.65 -2.35 0.02	22.70 -2.46 22.08	21.57 -2.28 20.89	20.79 -2.24 20.06	20.13 -2.06 19.04	18.36 -2.00 17.40	16.42 -1.72 15.69	45.19 -1.88 -1.35	47.47 -2.26 2.84	40.55 -2.57 9.32	37.09 -2.50 11.44	37.39 -1.99 0.43	18.23 -2.10 17.80	12.97 -1.58 12.63
LOWER___HUDSON 24059	46.33 1.68 -9.03	43.52 1.71 -4.75	42.88 1.42 -11.26	39.66 1.48 -5.93	44.05 1.35 -14.06	48.11 1.53 -15.98	51.97 2.18 -7.87	54.59 2.58 -5.08	54.17 3.07 0.00	52.71 3.03 0.00	50.86 2.83 0.00	53.24 2.83 -3.17	53.87 2.64 -6.50	58.70 2.50 -13.10	61.18 2.39 -17.55	65.95 2.19 -25.99	79.01 2.03 -43.14	81.84 2.65 -33.47	98.22 3.21 -42.44	76.98 3.31 -21.24	74.20 3.17 -20.00	57.66 2.47 -15.38	51.69 2.29 -11.28	55.38 1.39 -26.82
LWR___OSWEGATCHIE_HYD 23850	35.12 -1.10 -0.59	36.30 -1.08 -0.31	30.02 -0.91 -0.73	31.73 -0.90 -0.39	28.79 -0.77 -0.91	30.78 -0.86 -1.04	41.17 -1.26 -0.51	46.04 -1.22 -0.33	50.13 -0.97 0.00	48.38 -1.29 0.00	46.60 -1.39 0.03	10.87 -1.27 35.09	10.29 -1.25 33.19	9.92 -1.29 31.89	9.62 -1.36 30.26	8.75 -1.36 27.65	7.83 -1.08 24.92	46.64 -1.23 -2.16	47.22 -1.21 4.14	36.30 -1.36 14.78	31.64 -1.43 17.97	37.99 -1.16 0.67	8.78 -1.07 28.28	6.25 -0.87 20.06
LYONS_FALL_HYD 23570	37.04 0.50 -0.90	38.02 0.48 -0.48	31.66 0.33 -1.13	33.23 0.39 -0.59	30.37 0.32 -1.41	32.85 0.64 -1.60	43.66 0.96 -0.78	48.56 1.12 -0.50	52.74 1.63 0.00	51.31 1.64 0.00	49.48 1.44 -0.02	78.85 1.37 -30.25	75.14 1.25 -29.16	73.28 1.12 -29.06	70.51 0.91 -28.37	65.93 0.72 -27.45	62.41 0.81 -27.76	50.03 1.00 -3.31	46.88 1.58 7.27	68.69 1.68 -14.57	60.58 1.48 -8.07	43.21 1.00 -2.40	64.88 1.03 -25.72	49.08 0.76 -21.14
MADISON___COUNTY_LFGE 323628	37.83 1.11 -1.10	38.68 1.04 -0.58	32.35 0.78 -1.37	33.84 0.87 -0.72	31.07 0.72 -1.71	33.61 1.07 -1.94	44.46 1.59 -0.95	49.32 1.78 -0.61	53.30 2.20 0.00	51.96 2.29 0.00	50.19 2.16 -0.01	57.73 1.98 -8.52	55.14 1.88 -8.53	53.94 1.73 -9.12	52.11 1.53 -9.34	48.93 1.28 -9.88	46.65 1.25 -11.56	51.24 1.51 -4.02	47.74 2.10 6.94	60.00 2.25 -5.31	51.90 2.09 1.23	43.10 1.47 -1.82	47.61 1.45 -8.04	36.62 1.19 -8.24
MAPLE RIDGE_WT_1 323574	36.30 -0.04 -0.70	37.36 -0.07 -0.37	31.01 -0.06 -0.87	32.61 -0.10 -0.46	29.62 -0.11 -1.09	31.72 -0.12 -1.24	42.47 -0.04 -0.59	47.22 -0.09 -0.38	51.10 0.00 0.00	49.77 0.10 0.00	48.17 0.14 0.00	47.42 0.05 -0.15	45.18 0.04 -0.40	43.97 -0.04 -0.91	42.32 -0.16 -1.25	39.43 -0.23 -1.89	36.87 -0.17 -3.20	47.99 -0.27 -2.54	44.66 -0.10 7.80	53.18 -0.05 -0.79	45.83 -0.15 5.05	40.44 -0.20 -0.83	38.64 -0.27 -0.78	28.97 -0.19 -1.98

MAPLE RIDGE_WT_2 323611	36.30 -0.04 -0.70	37.36 -0.07 -0.37	31.01 -0.06 -0.87	32.61 -0.10 -0.46	29.62 -0.11 -1.09	31.72 -0.12 -1.24	42.47 -0.04 -0.59	47.22 -0.09 -0.38	51.10 0.00 0.00	49.77 0.10 0.00	48.17 0.14 0.00	47.42 0.05 -0.15	45.18 0.04 -0.40	43.97 -0.04 -0.91	42.32 -0.16 -1.25	39.43 -0.23 -1.89	36.87 -0.17 -3.20	47.99 -0.27 -2.54	44.66 -0.10 7.80	53.18 -0.05 -0.79	45.83 -0.15 5.05	40.44 -0.20 -0.83	38.64 -0.27 -0.78	28.97 -0.19 -1.98
MARBLE_RIVER_WT_PWR 323696	35.44 -0.39 -0.20	36.87 -0.30 -0.11	30.20 -0.24 -0.25	32.09 -0.29 -0.13	28.76 -0.20 -0.31	30.50 -0.46 -0.35	41.38 -0.71 -0.17	46.34 -0.70 -0.11	50.18 -0.92 0.00	48.08 -1.59 0.00	46.38 -1.63 0.01	33.36 -1.79 12.08	31.65 -1.65 11.43	30.57 -1.55 10.98	29.58 -1.24 10.42	27.18 -1.06 9.53	24.19 -1.05 8.60	45.58 -0.87 -0.73	49.15 -1.58 1.84	45.48 -1.84 5.12	42.67 -1.94 6.43	37.97 -1.59 0.25	26.55 -1.83 9.74	18.96 -1.30 6.92
MARSH_HILL_WT_PWR 323713	38.07 0.46 -1.98	38.37 0.26 -1.04	33.00 0.33 -2.47	33.90 0.36 -1.30	32.02 0.29 -3.08	34.59 0.49 -3.50	45.63 1.93 -1.78	49.91 1.83 -1.15	53.40 2.30 0.00	52.01 2.34 0.00	50.23 2.21 0.00	48.84 1.18 -0.43	46.79 0.89 -1.17	46.50 0.78 -2.62	45.30 0.45 -3.60	43.65 0.42 -5.47	43.54 0.47 -9.23	52.50 -0.55 -7.33	49.62 -0.31 2.64	56.28 0.16 -3.68	48.74 0.51 2.80	42.84 0.04 -3.00	40.62 0.30 -2.20	33.59 0.84 -5.57
MG INDUSTRY___DRP 24185	45.55 1.28 -8.64	42.94 1.33 -4.54	42.09 1.12 -10.77	39.12 1.19 -5.68	43.16 1.06 -13.46	47.05 1.16 -15.29	51.03 1.59 -7.51	53.61 1.83 -4.85	53.30 2.20 0.00	51.86 2.18 0.00	50.09 2.06 0.00	51.12 2.03 -1.86	51.75 1.92 -5.10	56.35 1.81 -11.44	58.70 1.73 -15.73	63.22 1.59 -23.87	75.57 1.42 -40.31	79.53 1.83 -31.98	86.04 2.26 -31.21	73.92 2.36 -19.11	66.35 2.24 -13.07	55.97 1.79 -14.37	49.65 1.68 -9.85	53.18 1.03 -24.97
MID___OSWEGATCHIE_HYD 23849	35.12 -1.10 -0.59	36.30 -1.08 -0.31	30.02 -0.91 -0.73	31.73 -0.90 -0.39	28.79 -0.77 -0.91	30.78 -0.86 -1.04	41.17 -1.26 -0.51	46.04 -1.22 -0.33	50.13 -0.97 0.00	48.38 -1.29 0.00	46.60 -1.39 0.03	10.87 -1.27 35.09	10.29 -1.25 33.19	9.92 -1.29 31.89	9.62 -1.36 30.26	8.75 -1.36 27.65	7.83 -1.08 24.92	46.64 -1.23 -2.16	47.22 -1.21 4.14	36.30 -1.36 14.78	31.64 -1.43 17.97	37.99 -1.16 0.67	8.78 -1.07 28.28	6.25 -0.87 20.06
MID___RAQUETTE_HYD 23851	34.47 -1.53 -0.37	35.85 -1.41 -0.19	29.42 -1.24 -0.46	31.16 -1.32 -0.24	28.13 -1.09 -0.57	29.85 -1.41 -0.65	40.19 -2.05 -0.32	45.16 -1.97 -0.20	49.11 -1.99 0.00	47.34 -2.33 0.00	45.65 -2.35 0.02	22.70 -2.46 22.08	21.57 -2.28 20.89	20.79 -2.24 20.06	20.13 -2.06 19.04	18.36 -2.00 17.40	16.42 -1.72 15.69	45.19 -1.88 -1.35	47.47 -2.26 2.84	40.55 -2.57 9.32	37.09 -2.50 11.44	37.39 -1.99 0.43	18.23 -2.10 17.80	12.97 -1.58 12.63
MILLIKEN___1 23584	38.60 1.03 -1.94	38.97 0.89 -1.02	33.34 0.72 -2.42	34.32 0.81 -1.27	32.35 0.69 -3.02	34.92 0.89 -3.43	45.04 1.43 -1.69	49.48 1.46 -1.09	52.74 1.63 0.00	51.46 1.79 0.00	49.80 1.78 0.00	49.29 1.65 -0.41	47.38 1.52 -1.13	47.13 1.51 -2.52	45.99 1.28 -3.47	44.16 1.13 -5.27	43.81 1.08 -8.89	54.05 1.28 -7.06	51.68 1.73 2.62	57.93 1.94 -3.54	50.07 1.79 2.75	43.97 1.27 -2.88	41.55 1.26 -2.17	33.79 1.11 -5.50
MILLIKEN___2 23585	38.60 1.03 -1.94	38.97 0.89 -1.02	33.34 0.72 -2.42	34.32 0.81 -1.27	32.35 0.69 -3.02	34.92 0.89 -3.43	45.04 1.43 -1.69	49.48 1.46 -1.09	52.74 1.63 0.00	51.46 1.79 0.00	49.80 1.78 0.00	49.29 1.65 -0.41	47.38 1.52 -1.13	47.13 1.51 -2.52	45.99 1.28 -3.47	44.16 1.13 -5.27	43.81 1.08 -8.89	54.05 1.28 -7.06	51.68 1.73 2.62	57.93 1.94 -3.54	50.07 1.79 2.75	43.97 1.27 -2.88	41.55 1.26 -2.17	33.79 1.11 -5.50
MILLIKEN___DIESEL 23629	38.60 1.03 -1.94	38.97 0.89 -1.02	33.34 0.72 -2.42	34.32 0.81 -1.27	32.35 0.69 -3.02	34.92 0.89 -3.43	45.04 1.43 -1.69	49.48 1.46 -1.09	52.74 1.63 0.00	51.46 1.79 0.00	49.80 1.78 0.00	49.29 1.65 -0.41	47.38 1.52 -1.13	47.13 1.51 -2.52	45.99 1.28 -3.47	44.16 1.13 -5.27	43.81 1.08 -8.89	54.05 1.28 -7.06	51.68 1.73 2.62	57.93 1.94 -3.54	50.07 1.79 2.75	43.97 1.27 -2.88	41.55 1.26 -2.17	33.79 1.11 -5.50
MILLSEAT___LFGE 323607	36.99 -0.25 -1.61	37.58 -0.33 -0.85	32.08 -0.12 -2.01	33.17 -0.13 -1.06	30.92 -0.23 -2.51	33.42 -0.03 -2.85	43.33 0.00 -1.41	46.62 -1.22 -0.91	49.06 -2.05 0.00	48.39 -1.29 0.00	46.92 -1.10 0.00	46.16 -1.42 -0.35	44.24 -1.43 -0.94	43.70 -1.51 -2.11	42.77 -1.36 -2.89	41.09 -1.06 -4.38	40.26 -0.98 -7.40	49.76 -1.83 -5.87	46.95 -1.63 3.99	54.00 -1.26 -2.82	46.36 -1.33 3.35	41.16 -0.99 -2.35	39.66 -0.27 -1.80	32.57 0.81 -4.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	44.84 2.53 -6.67	43.13 2.56 -3.51	40.58 2.05 -8.32	38.89 2.26 -4.39	40.90 1.86 -10.40	44.40 1.99 -11.81	50.50 2.77 -5.81	54.25 3.56 -3.75	55.60 4.50 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.12 4.39 -1.49	52.98 4.16 -4.09	56.33 4.05 -9.17	57.70 3.84 -12.62	60.46 3.55 -19.15	69.35 3.18 -32.34	75.58 4.20 -25.66	72.49 4.73 -15.19	71.80 4.72 -14.63	60.23 4.54 -4.65	54.46 3.42 -11.23	49.21 3.20 -7.89	49.14 1.96 -20.00
MODEL_CITY_ENERGY 24167	36.18 -1.10 -1.66	36.71 -1.22 -0.87	31.45 -0.81 -2.07	32.46 -0.87 -1.09	30.34 -0.89 -2.58	32.71 -0.82 -2.93	42.28 -1.09 -1.45	45.15 -2.72 -0.94	47.37 -3.73 0.00	46.79 -2.88 0.00	45.38 -2.64 0.00	44.80 -2.79 -0.35	42.92 -2.77 -0.97	42.42 -2.85 -2.16	41.61 -2.60 -2.97	40.12 -2.15 -4.51	39.45 -2.00 -7.61	48.42 -3.34 -6.04	45.33 -3.42 3.82	52.32 -3.04 -2.92	44.74 -3.01 3.28	39.96 -2.27 -2.42	38.57 -1.41 -1.85	32.08 0.19 -4.71
MODERN_LFGE___ 323580	36.18 -1.10 -1.66	36.71 -1.22 -0.87	31.45 -0.81 -2.07	32.46 -0.87 -1.09	30.34 -0.89 -2.58	32.71 -0.82 -2.93	42.28 -1.09 -1.45	45.15 -2.72 -0.94	47.37 -3.73 0.00	46.79 -2.88 0.00	45.38 -2.64 0.00	44.80 -2.79 -0.35	42.92 -2.77 -0.97	42.42 -2.85 -2.16	41.61 -2.60 -2.97	40.12 -2.15 -4.51	39.45 -2.00 -7.61	48.42 -3.34 -6.04	45.33 -3.42 3.82	52.32 -3.04 -2.92	44.74 -3.01 3.28	39.96 -2.27 -2.42	38.57 -1.41 -1.85	32.08 0.19 -4.71
MOHAWK_PAPER___DRP 24187	46.04 1.46 -8.95	43.25 1.48 -4.71	42.57 1.21 -11.16	39.42 1.29 -5.88	43.73 1.15 -13.94	47.75 1.31 -15.84	51.57 1.84 -7.81	54.17 2.21 -5.04	53.76 2.66 0.00	52.31 2.63 0.00	50.52 2.50 0.00	52.87 2.50 -3.14	53.54 2.37 -6.44	58.33 2.24 -12.99	60.78 2.14 -17.40	65.50 1.96 -25.77	78.44 1.83 -42.78	81.24 2.33 -33.19	94.11 2.84 -38.70	76.19 2.93 -20.82	71.67 2.81 -17.82	57.15 2.19 -15.15	51.28 1.98 -11.18	54.92 1.17 -26.58
MONGAUP___HYD 23641	44.19 2.39 -6.17	42.76 2.45 -3.25	39.80 1.90 -7.70	38.37 2.07 -4.06	40.01 1.75 -9.62	43.46 1.93 -10.93	50.06 2.77 -5.37	53.68 3.28 -3.47	55.14 4.04 0.00	53.60 3.92 0.00	51.77 3.75 0.00	52.24 3.64 -1.38	51.95 3.44 -3.77	54.96 3.40 -8.46	56.17 3.30 -11.64	58.47 3.06 -17.65	66.15 2.50 -29.81	72.80 3.43 -23.65	70.04 3.89 -13.58	70.52 4.62 -13.46	59.41 4.34 -4.04	53.29 3.14 -10.34	48.33 2.94 -7.27	47.44 1.82 -18.44

MONTAUK___DIESEL 23721	46.18 3.81 -6.73	44.20 3.59 -3.54	41.43 2.84 -8.40	39.60 2.93 -4.43	41.57 2.43 -10.49	45.30 2.78 -11.92	51.73 3.94 -5.86	56.11 5.39 -3.79	57.44 6.34 0.00	55.88 6.21 0.00	54.22 6.20 0.00	55.63 6.90 -1.51	54.62 5.77 -4.12	58.29 5.95 -9.24	59.81 5.85 -12.72	62.95 5.89 -19.30	71.60 5.18 -32.59	83.16 7.18 -30.26	79.89 8.30 -19.01	78.74 8.18 -18.12	63.40 7.65 -4.72	56.54 5.41 -11.31	51.56 5.49 -7.95	50.37 3.04 -20.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.15 2.78 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.15 2.48 -4.43	41.20 2.06 -10.49	44.69 2.17 -11.92	50.81 3.02 -5.86	54.66 3.94 -3.78	56.01 4.91 0.00	54.55 4.87 0.00	52.68 4.66 0.00	53.50 4.77 -1.51	53.37 4.52 -4.12	56.78 4.44 -9.24	58.12 4.16 -12.71	60.86 3.81 -19.29	69.83 3.42 -32.58	76.09 4.53 -25.85	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.48 2.15 -20.15
MUNSVILLE_WIND_PWR 323609	40.31 2.10 -2.57	40.49 2.07 -1.35	34.98 1.57 -3.21	35.71 1.77 -1.69	34.17 1.52 -4.01	37.39 2.23 -4.55	47.19 3.02 -2.24	51.85 3.47 -1.45	55.54 4.44 0.00	54.09 4.42 0.00	52.15 4.13 0.00	51.36 3.59 -0.54	49.53 3.31 -1.49	49.59 3.14 -3.34	48.72 2.89 -4.60	47.00 2.27 -6.98	47.88 2.27 -11.78	58.13 3.06 -9.35	57.56 4.21 -0.79	61.84 4.41 -5.00	54.15 4.23 1.12	46.58 2.83 -3.95	43.62 2.63 -2.87	36.50 2.04 -7.28
N SALMON___HYD 24042	35.53 -0.36 -0.25	37.05 -0.15 -0.13	30.33 -0.18 -0.32	32.22 -0.19 -0.17	28.98 -0.06 -0.40	30.72 -0.34 -0.45	41.60 -0.55 -0.22	46.84 -0.23 -0.14	50.80 -0.30 0.00	48.68 -0.99 0.00	46.95 -1.06 0.01	30.62 -1.27 15.34	29.06 -1.16 14.51	28.04 -1.12 13.94	27.22 -0.78 13.23	24.91 -0.75 12.10	22.21 -0.71 10.91	46.47 -0.18 -0.93	49.72 -0.68 2.17	44.80 -1.15 6.49	41.75 -1.23 8.06	38.47 -1.04 0.31	24.39 -1.37 12.37	17.42 -0.98 8.78
N.E._GEN_SANDY PD 24062	45.28 1.68 -7.97	43.00 1.74 -4.19	41.53 1.39 -9.94	39.00 1.52 -5.24	42.41 1.35 -12.42	46.18 1.47 -14.11	50.88 2.01 -6.95	53.90 2.49 -4.48	54.12 3.01 0.00	52.71 3.03 0.00	50.95 2.93 0.00	51.90 2.93 -1.74	52.27 2.77 -4.77	56.46 2.67 -10.69	58.33 2.47 -14.62	62.33 2.27 -22.30	73.56 2.06 -37.66	78.30 2.70 -29.88	82.50 3.15 -26.78	73.33 3.20 -17.69	64.95 3.11 -10.80	55.59 2.43 -13.35	49.59 2.29 -9.18	51.79 1.33 -23.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	44.63 2.49 -6.50	43.01 2.52 -3.42	40.33 2.02 -8.11	38.74 2.22 -4.27	40.61 1.83 -10.13	44.10 1.99 -11.51	50.39 2.81 -5.66	54.15 3.56 -3.65	55.60 4.50 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.09 4.39 -1.46	52.89 4.16 -4.00	56.13 4.05 -8.98	57.42 3.84 -12.35	60.01 3.51 -18.73	68.62 3.15 -31.64	74.98 4.16 -25.10	72.05 4.73 -14.75	71.47 4.72 -14.31	60.12 4.60 -4.48	54.25 3.46 -10.98	49.08 3.24 -7.72	48.73 1.98 -19.57
NARROWS_GT1_1 24228	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_2 24229	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_3 24230	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_4 24231	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_5 24232	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_6 24233	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_7 24234	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT1_8 24235	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_1 24236	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16

NARROWS_GT2_2 24237	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_3 24238	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_4 24239	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_5 24240	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_6 24241	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_7 24242	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NARROWS_GT2_8 24243	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.44 1.68 -8.13	43.12 1.78 -4.28	42.03 1.69 -10.15	39.30 1.71 -5.35	42.89 1.57 -12.67	46.56 1.56 -14.39	51.38 2.39 -7.07	53.98 2.49 -4.56	54.17 3.07 0.00	52.55 2.88 0.00	50.76 2.74 0.00	51.59 2.60 -1.76	51.79 2.24 -4.82	56.07 2.15 -10.82	58.26 2.14 -14.88	62.30 1.96 -22.57	73.85 1.89 -38.12	78.48 2.51 -30.24	83.79 3.15 -28.06	73.93 3.51 -17.97	65.81 3.27 -11.50	55.74 2.39 -13.54	49.60 2.17 -9.31	52.09 1.30 -23.61
NEG CAPITAL___MECHNVIL 23645	47.00 2.21 -9.16	44.10 2.22 -4.82	43.52 1.90 -11.42	40.23 1.97 -6.02	44.66 1.75 -14.27	48.77 1.96 -16.21	52.72 2.81 -7.98	55.46 3.38 -5.15	55.14 4.04 0.00	53.55 3.88 0.00	51.58 3.55 0.00	53.94 3.49 -3.21	54.58 3.26 -6.59	59.49 3.11 -13.28	62.08 3.05 -17.79	66.86 2.76 -26.35	80.17 2.61 -43.73	83.03 3.38 -33.92	101.57 4.15 -44.85	78.34 4.25 -21.66	76.48 4.08 -21.36	58.64 3.19 -15.64	52.50 2.94 -11.44	56.16 1.79 -27.19
NEG CENTRAL_HIGH_ACRES 23767	36.60 -0.46 -1.43	37.26 -0.55 -0.75	31.56 -0.42 -1.78	32.76 -0.42 -0.94	30.41 -0.46 -2.23	32.83 -0.31 -2.53	42.89 -0.29 -1.25	46.80 -0.94 -0.81	49.52 -1.58 0.00	48.53 -1.14 0.00	47.01 -1.01 0.00	46.54 -0.99 -0.31	44.63 -0.94 -0.84	44.03 -0.95 -1.88	42.87 -0.95 -2.58	40.88 -0.79 -3.91	39.73 -0.71 -6.61	49.77 -1.19 -5.24	46.94 -1.05 4.58	54.10 -0.79 -2.45	46.31 -1.12 3.60	41.11 -0.76 -2.06	39.35 -0.38 -1.61	31.46 0.19 -4.09
NEG CENTRAL___DRP 24199	37.59 0.46 -1.50	38.11 0.26 -0.79	32.33 0.27 -1.87	33.55 0.32 -0.98	31.23 0.26 -2.33	33.71 0.46 -2.65	44.07 0.84 -1.31	48.39 0.61 -0.85	51.61 0.51 0.00	50.47 0.79 0.00	48.84 0.82 0.00	48.21 0.66 -0.32	46.14 0.54 -0.87	45.58 0.52 -1.96	44.26 0.33 -2.69	42.19 0.34 -4.09	41.15 0.41 -6.90	51.52 0.32 -5.48	48.91 0.58 4.24	55.87 0.84 -2.59	48.31 0.71 3.44	42.46 0.48 -2.17	40.34 0.53 -1.68	32.18 0.73 -4.27
NEG CENTRAL___INDECK 23768	38.51 1.11 -1.77	39.03 1.04 -0.93	33.34 0.94 -2.21	34.41 1.00 -1.16	32.18 0.77 -2.76	34.78 1.04 -3.14	45.02 1.55 -1.54	49.10 1.17 -0.99	52.02 0.92 0.00	51.02 1.34 0.00	49.42 1.39 0.00	48.50 0.90 -0.37	46.06 0.32 -1.02	45.99 0.60 -2.29	44.96 0.58 -3.14	43.14 0.60 -4.77	42.47 0.57 -8.06	52.84 0.73 -6.39	50.51 1.36 3.43	57.41 1.83 -3.13	49.45 1.53 3.11	43.46 1.08 -2.58	41.47 1.37 -1.98	33.74 1.55 -5.01
NEG CENTRAL___SENECA 23627	37.79 0.57 -1.59	38.27 0.37 -0.84	32.48 0.30 -1.99	33.65 0.36 -1.05	31.41 0.29 -2.48	33.97 0.55 -2.82	44.37 1.05 -1.39	48.63 0.80 -0.90	51.82 0.72 0.00	50.72 1.04 0.00	49.08 1.06 0.00	48.37 0.80 -0.34	46.33 0.67 -0.92	45.82 0.65 -2.07	44.50 0.41 -2.85	42.51 0.42 -4.33	41.62 0.47 -7.31	51.93 0.41 -5.80	49.32 0.74 3.99	56.27 1.05 -2.78	48.66 0.97 3.34	42.72 0.60 -2.31	40.59 0.69 -1.78	32.59 0.90 -4.52
NEG CENTRAL___STATE_STREET 24147	37.75 0.64 -1.47	38.32 0.48 -0.77	32.64 0.60 -1.84	33.89 0.68 -0.97	31.48 0.54 -2.29	33.79 0.58 -2.61	44.18 0.96 -1.29	48.51 0.75 -0.83	51.82 0.72 0.00	50.72 1.04 0.00	49.08 1.06 0.00	48.49 0.94 -0.32	46.49 0.89 -0.86	45.94 0.91 -1.93	44.60 0.70 -2.66	42.44 0.64 -4.04	41.29 0.64 -6.82	51.81 0.69 -5.41	49.26 0.95 4.26	56.15 1.15 -2.56	48.56 0.97 3.44	42.67 0.72 -2.14	40.51 0.72 -1.66	32.18 0.79 -4.21
NEG MILLWOOD___DRP 24198	45.07 2.64 -6.80	43.38 2.74 -3.58	40.88 2.20 -8.48	39.16 2.45 -4.47	41.19 1.95 -10.59	44.69 2.05 -12.04	50.78 2.93 -5.92	54.51 3.76 -3.82	55.80 4.70 0.00	54.24 4.57 0.00	52.53 4.51 0.00	53.24 4.49 -1.52	53.09 4.20 -4.15	56.59 4.18 -9.31	58.09 4.04 -12.81	60.93 3.74 -19.43	70.07 3.42 -32.81	76.42 4.67 -26.03	73.40 5.15 -15.68	72.40 5.09 -14.87	60.76 4.85 -4.88	54.80 3.58 -11.40	49.37 3.24 -8.00	49.49 2.01 -20.30

NEG NORTH_FLCN_SEA 23793	35.87 0.04 -0.20	37.36 0.19 -0.11	30.63 0.18 -0.25	32.54 0.16 -0.13	29.16 0.20 -0.31	30.90 -0.06 -0.36	41.93 -0.17 -0.17	48.03 0.99 -0.11	51.97 0.87 0.00	49.58 -0.10 0.00	47.77 -0.24 0.01	34.44 -0.47 12.32	32.63 -0.45 11.66	31.55 -0.35 11.20	30.65 0.04 10.63	28.16 0.11 9.72	25.10 0.03 8.77	47.33 0.87 -0.74	51.12 0.42 1.87	47.16 -0.05 5.22	44.28 -0.20 6.55	39.32 -0.24 0.25	27.50 -0.69 9.93	19.69 -0.44 7.05
NEG NORTH_KES_CHATEGAY 23792	35.42 -0.43 -0.22	36.88 -0.30 -0.11	30.19 -0.27 -0.27	32.06 -0.32 -0.14	28.78 -0.20 -0.34	30.49 -0.49 -0.38	41.39 -0.71 -0.18	46.53 -0.52 -0.12	50.39 -0.72 0.00	48.28 -1.39 0.00	46.52 -1.49 0.01	32.56 -1.61 13.06	30.85 -1.52 12.36	29.80 -1.42 11.88	28.85 -1.11 11.27	26.55 -0.91 10.30	23.63 -0.91 9.30	45.87 -0.64 -0.79	49.37 -1.26 1.94	45.33 -1.57 5.54	42.43 -1.68 6.92	38.15 -1.39 0.27	25.95 -1.64 10.53	18.50 -1.20 7.48
NEG NORTH___ALICE_FALLS 23915	35.94 0.11 -0.20	37.43 0.26 -0.11	30.66 0.21 -0.25	32.61 0.23 -0.13	29.25 0.29 -0.32	30.96 0.00 -0.36	42.06 -0.04 -0.17	48.03 0.99 -0.11	51.92 0.82 0.00	49.53 -0.15 0.00	47.73 -0.29 0.01	34.27 -0.52 12.44	32.47 -0.49 11.77	31.36 -0.43 11.31	30.51 0.00 10.73	28.03 0.08 9.81	25.02 0.03 8.85	47.38 0.91 -0.75	51.16 0.47 1.88	47.11 -0.05 5.27	44.22 -0.20 6.61	39.32 -0.24 0.25	27.37 -0.73 10.03	19.59 -0.46 7.12
NEG NORTH___LWR_SARANAC 23913	35.94 0.11 -0.20	37.43 0.26 -0.11	30.66 0.21 -0.25	32.61 0.23 -0.13	29.25 0.29 -0.32	30.96 0.00 -0.36	42.06 -0.04 -0.17	48.03 0.99 -0.11	51.92 0.82 0.00	49.53 -0.15 0.00	47.73 -0.29 0.01	34.27 -0.52 12.44	32.47 -0.49 11.77	31.36 -0.43 11.31	30.51 0.00 10.73	28.03 0.08 9.81	25.02 0.03 8.85	47.38 0.91 -0.75	51.16 0.47 1.88	47.11 -0.05 5.27	44.22 -0.20 6.61	39.32 -0.24 0.25	27.37 -0.73 10.03	19.59 -0.46 7.12
NEG NORTH___PLATTSBURG 23628	35.94 0.11 -0.20	37.43 0.26 -0.11	30.66 0.21 -0.25	32.61 0.23 -0.13	29.25 0.29 -0.32	30.96 0.00 -0.36	42.06 -0.04 -0.17	48.03 0.99 -0.11	51.92 0.82 0.00	49.53 -0.15 0.00	47.73 -0.29 0.01	34.27 -0.52 12.44	32.47 -0.49 11.77	31.36 -0.43 11.31	30.51 0.00 10.73	28.03 0.08 9.81	25.02 0.03 8.85	47.38 0.91 -0.75	51.16 0.47 1.88	47.11 -0.05 5.27	44.22 -0.20 6.61	39.32 -0.24 0.25	27.37 -0.73 10.03	19.59 -0.46 7.12
NEG WEST_LEA_LOCKPORT 23791	36.50 -0.78 -1.65	37.01 -0.93 -0.87	31.71 -0.54 -2.06	32.75 -0.58 -1.08	30.58 -0.63 -2.57	33.00 -0.52 -2.92	42.69 -0.67 -1.44	45.66 -2.20 -0.94	47.98 -3.12 0.00	47.39 -2.28 0.00	45.96 -2.06 0.00	45.32 -2.27 -0.35	43.41 -2.28 -0.96	42.93 -2.33 -2.16	42.05 -2.15 -2.96	40.51 -1.74 -4.48	39.82 -1.59 -7.57	48.89 -2.83 -6.01	45.88 -2.84 3.85	52.88 -2.46 -2.90	45.35 -2.40 3.29	40.38 -1.83 -2.41	39.02 -0.95 -1.84	32.27 0.41 -4.68
NEG WEST___LANCASTR 23811	36.01 -1.43 -1.80	36.38 -1.63 -0.95	31.30 -1.15 -2.25	32.20 -1.23 -1.18	30.36 -1.09 -2.81	32.75 -1.04 -3.19	42.28 -1.22 -1.58	45.51 -2.44 -1.02	49.47 -1.64 0.00	48.73 -0.95 0.00	47.25 -0.77 0.00	45.25 -2.36 -0.38	43.41 -2.37 -1.05	43.08 -2.37 -2.35	42.23 -2.23 -3.22	40.77 -1.89 -4.89	40.30 -1.79 -8.26	49.16 -3.11 -6.55	45.95 -3.31 3.31	52.89 -2.78 -3.23	47.00 -0.97 3.07	40.47 -1.99 -2.65	38.76 -1.37 -2.01	32.12 -0.16 -5.10
NEG_PENN_ALLEGHNY 23528	39.07 0.75 -2.69	39.11 0.63 -1.42	34.13 0.57 -3.36	34.63 0.61 -1.77	33.36 0.52 -4.19	36.04 0.67 -4.77	45.36 1.09 -2.35	49.48 1.03 -1.52	52.18 1.07 0.00	50.96 1.29 0.00	49.36 1.34 0.00	48.89 1.09 -0.57	47.27 0.98 -1.56	47.55 0.95 -3.50	46.83 0.78 -4.81	45.78 0.72 -7.30	46.81 0.64 -12.33	56.09 0.59 -9.78	53.71 0.89 -0.25	58.83 1.21 -5.19	50.91 1.38 1.51	44.76 0.84 -4.11	42.04 0.91 -3.01	35.75 0.95 -7.62
NEG___GEN_MONROE 24207	37.06 -0.04 -1.47	37.69 -0.15 -0.77	32.03 0.00 -1.83	33.21 0.00 -0.96	30.84 -0.09 -2.28	33.32 0.12 -2.59	43.38 0.17 -1.28	47.15 -0.61 -0.83	49.67 -1.43 0.00	48.83 -0.84 0.00	47.35 -0.67 0.00	46.69 -0.85 -0.31	44.69 -0.89 -0.86	44.07 -0.95 -1.92	42.97 -0.91 -2.64	41.05 -0.72 -4.01	39.89 -0.71 -6.77	49.81 -1.28 -5.37	47.03 -1.05 4.49	54.49 -0.47 -2.52	46.60 -0.87 3.57	41.41 -0.52 -2.12	39.62 -0.15 -1.65	31.88 0.52 -4.19
NEPA___ENERGY 23901	37.20 -0.25 -1.81	37.57 -0.44 -0.95	32.37 -0.09 -2.26	33.34 -0.10 -1.19	31.32 -0.14 -2.82	33.68 -0.12 -3.21	43.63 0.13 -1.58	46.83 -1.13 -1.02	49.83 -1.28 0.00	49.13 -0.55 0.00	47.64 -0.39 0.00	46.58 -1.04 -0.39	44.67 -1.12 -1.05	44.30 -1.16 -2.36	43.37 -1.11 -3.24	41.81 -0.87 -4.91	41.29 -0.84 -8.30	50.47 -1.83 -6.59	47.45 -1.84 3.28	54.38 -1.31 -3.25	47.47 -0.51 3.05	41.64 -0.84 -2.67	39.92 -0.23 -2.02	32.99 0.68 -5.13
NEVERSINK___HYD 23608	43.97 2.25 -6.09	42.57 2.30 -3.21	39.55 1.75 -7.60	38.18 1.93 -4.00	39.71 1.57 -9.49	43.13 1.74 -10.78	49.87 2.64 -5.30	53.54 3.19 -3.42	55.14 4.04 0.00	53.60 3.92 0.00	51.87 3.84 0.00	52.35 3.82 -1.30	51.73 3.44 -3.55	54.48 3.40 -7.97	55.46 3.26 -10.97	57.38 2.98 -16.64	64.71 3.79 -28.09	71.80 4.31 -22.29	70.50 4.31 -13.62	69.75 4.56 -12.75	59.67 4.34 -4.29	52.64 3.07 -9.77	47.80 2.82 -6.85	46.27 1.71 -17.38
NEWTON___FALLS_HYD 23847	35.12 -1.10 -0.59	36.30 -1.08 -0.31	30.02 -0.91 -0.73	31.73 -0.90 -0.39	28.79 -0.77 -0.91	30.78 -0.86 -1.04	41.17 -1.26 -0.51	46.04 -1.22 -0.33	50.13 -0.97 0.00	48.38 -1.29 0.00	46.60 -1.39 0.03	10.87 -1.27 35.09	10.29 -1.25 33.19	9.92 -1.29 31.89	9.62 -1.36 30.26	8.75 -1.36 27.65	7.83 -1.08 24.92	46.64 -1.23 -2.16	47.22 -1.21 4.14	36.30 -1.36 14.78	31.64 -1.43 17.97	37.99 -1.16 0.67	8.78 -1.07 28.28	6.25 -0.87 20.06
NIAGARA_115E_LBMP 323715	36.01 -1.28 -1.66	36.53 -1.41 -0.87	31.30 -0.97 -2.07	32.30 -1.03 -1.09	30.23 -1.00 -2.59	32.56 -0.98 -2.94	42.04 -1.34 -1.46	44.87 -3.00 -0.94	47.01 -4.09 0.00	46.45 -3.23 0.00	45.05 -2.98 0.00	44.52 -3.07 -0.35	42.66 -3.04 -0.97	42.17 -3.10 -2.17	41.33 -2.89 -2.98	39.91 -2.38 -4.52	39.28 -2.20 -7.64	48.17 -3.61 -6.06	44.98 -3.79 3.80	51.97 -3.41 -2.93	44.39 -3.37 3.27	39.73 -2.51 -2.43	38.35 -1.64 -1.86	31.99 0.08 -4.73
NIAGARA_115W_LBMP 323714	35.01 -2.28 -1.66	35.49 -2.45 -0.87	30.52 -1.75 -2.07	31.47 -1.87 -1.09	29.43 -1.80 -2.59	31.68 -1.87 -2.94	40.91 -2.47 -1.46	43.61 -4.22 -0.90	46.02 -5.06 0.02	45.48 -4.17 0.02	44.06 -3.94 0.02	43.35 -4.20 -0.33	41.55 -4.11 -0.93	41.12 -4.10 -2.12	40.33 -3.83 -2.92	38.92 -3.29 -4.44	38.38 -2.98 -7.52	46.97 -4.71 -5.96	43.67 -5.00 3.90	50.64 -4.67 -2.87	43.31 -4.39 3.34	38.72 -3.46 -2.37	37.43 -2.52 -1.82	31.09 -0.81 -4.73
NIAGARA_230_LBMP 323716	36.24 -1.03 -1.64	36.78 -1.15 -0.86	31.52 -0.73 -2.05	32.52 -0.80 -1.08	30.37 -0.83 -2.56	32.74 -0.76 -2.90	42.40 -0.96 -1.44	45.32 -2.53 -0.92	47.52 -3.58 0.00	46.94 -2.73 0.00	45.52 -2.50 0.00	44.98 -2.60 -0.35	43.09 -2.60 -0.95	42.69 -2.54 -2.14	41.83 -2.35 -2.94	40.30 -1.92 -4.46	39.58 -1.79 -7.54	48.64 -3.06 -5.98	45.54 -3.15 3.88	52.55 -2.78 -2.89	44.96 -2.76 3.32	40.17 -2.03 -2.39	38.82 -1.14 -1.84	32.01 0.16 -4.66

NIAGARA____ 23760	35.48 -1.82 -1.66	35.94 -2.00 -0.87	30.88 -1.39 -2.07	31.85 -1.48 -1.09	29.80 -1.43 -2.59	32.11 -1.44 -2.94	41.49 -1.89 -1.46	44.52 -3.33 -0.92	46.96 -4.14 0.01	46.39 -3.28 0.01	45.04 -2.98 0.01	44.36 -3.21 -0.34	42.55 -3.13 -0.95	42.10 -3.14 -2.14	41.22 -2.97 -2.95	39.75 -2.49 -4.48	39.14 -2.27 -7.57	48.02 -3.70 -6.00	44.87 -3.84 3.86	51.82 -3.51 -2.90	44.36 -3.37 3.31	39.58 -2.63 -2.40	38.10 -1.87 -1.84	31.44 -0.46 -4.73
NINE_MILE_1 23575	36.42 -0.25 -1.04	37.28 -0.33 -0.55	31.25 -0.24 -1.29	32.67 -0.26 -0.68	30.00 -0.26 -1.62	32.26 -0.18 -1.84	42.56 -0.29 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.68 -0.67 -0.62	43.86 -0.65 -1.40	42.50 -0.66 -1.93	40.08 -0.61 -2.92	38.26 -0.51 -4.93	48.76 -0.87 -3.92	46.72 -0.84 5.00	53.47 -0.68 -1.71	46.65 -0.76 3.63	40.74 -0.56 -1.49	38.95 -0.38 -1.20	30.18 -0.05 -3.05
NINE_MILE_2 23744	36.42 -0.25 -1.04	37.27 -0.33 -0.54	31.25 -0.24 -1.29	32.67 -0.26 -0.68	30.00 -0.26 -1.61	32.25 -0.18 -1.83	42.56 -0.29 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.68 -0.67 -0.62	43.85 -0.65 -1.40	42.50 -0.66 -1.92	40.08 -0.61 -2.92	38.26 -0.51 -4.93	48.76 -0.87 -3.91	46.74 -0.84 4.99	53.47 -0.68 -1.71	46.65 -0.76 3.62	40.74 -0.56 -1.49	38.94 -0.38 -1.20	30.17 -0.05 -3.05
NM_CAPITAL____DRP 24208	45.70 1.17 -8.89	42.93 1.19 -4.68	42.26 0.97 -11.09	39.12 1.03 -5.84	43.44 0.94 -13.86	47.41 1.07 -15.74	51.19 1.51 -7.76	53.68 1.74 -5.01	53.30 2.20 0.00	51.86 2.18 0.00	50.09 2.06 0.00	52.42 2.08 -3.12	53.10 1.97 -6.40	57.86 1.85 -12.91	60.31 1.77 -17.30	65.01 1.62 -25.62	77.85 1.49 -42.53	80.64 1.92 -33.00	92.15 2.31 -37.27	75.47 2.41 -20.61	70.34 2.30 -17.01	56.63 1.79 -15.03	50.87 1.64 -11.11	54.55 0.95 -26.42
NM_CENTRAL____DRP 24181	37.19 0.32 -1.24	37.94 0.22 -0.65	31.96 0.21 -1.55	33.29 0.23 -0.82	30.75 0.17 -1.93	33.07 0.27 -2.20	43.52 0.50 -1.09	47.92 0.28 -0.70	51.25 0.15 0.00	50.02 0.35 0.00	48.40 0.38 0.00	47.83 0.33 -0.27	45.78 0.32 -0.73	45.08 0.34 -1.64	43.70 0.21 -2.26	41.37 0.19 -3.42	39.82 0.20 -5.78	50.40 0.09 -4.59	47.54 0.26 5.30	54.96 0.47 -2.05	47.43 0.31 3.91	41.81 0.24 -1.77	39.91 0.38 -1.41	31.24 0.49 -3.57
NM_FRONTIER____DRP 24179	35.01 -2.28 -1.66	35.49 -2.45 -0.87	30.52 -1.75 -2.07	31.47 -1.87 -1.09	29.43 -1.80 -2.59	31.68 -1.87 -2.94	40.91 -2.47 -1.46	43.61 -4.22 -0.90	46.02 -5.06 0.02	45.48 -4.17 0.02	44.06 -3.94 0.02	43.35 -4.20 -0.33	41.55 -4.11 -0.93	41.12 -4.10 -2.12	40.33 -3.83 -2.92	38.92 -3.29 -4.44	38.38 -2.98 -7.52	46.97 -4.71 -5.96	43.67 -5.00 3.90	50.64 -4.67 -2.87	43.31 -4.39 3.34	38.72 -3.46 -2.37	37.43 -2.52 -1.82	31.09 -0.81 -4.73
NM_ST_REGIS____HYD 24053	34.73 -1.25 -0.34	36.13 -1.11 -0.18	29.63 -1.00 -0.43	31.41 -1.06 -0.23	28.32 -0.86 -0.54	30.05 -1.16 -0.61	40.54 -1.68 -0.30	45.57 -1.55 -0.19	49.52 -1.58 0.00	47.64 -2.04 0.00	45.94 -2.06 0.01	24.37 -2.17 20.69	23.14 -2.01 19.57	22.31 -1.98 18.80	21.62 -1.77 17.85	19.75 -1.70 16.31	17.64 -1.49 14.71	45.52 -1.46 -1.26	48.03 -1.84 2.70	41.45 -2.25 8.74	38.10 -2.19 10.75	37.65 -1.75 0.40	19.46 -1.98 16.68	13.87 -1.47 11.84
NORTHPORT____1 23551	45.15 2.78 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.93 2.26 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.72 2.93 -5.86	54.80 4.08 -3.79	55.96 4.86 0.00	54.44 4.77 0.00	52.82 4.80 0.00	54.12 5.38 -1.51	53.46 4.61 -4.12	56.96 4.61 -9.24	58.49 4.54 -12.72	61.51 4.45 -19.30	70.35 3.92 -32.59	81.33 5.35 -30.26	77.73 6.15 -19.01	76.64 6.08 -18.12	61.62 5.87 -4.72	55.34 4.22 -11.31	50.26 4.19 -7.95	49.58 2.25 -20.15
NORTHPORT____2 23552	45.15 2.78 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.93 2.26 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.72 2.93 -5.86	54.80 4.08 -3.79	55.96 4.86 0.00	54.44 4.77 0.00	52.82 4.80 0.00	54.12 5.38 -1.51	53.46 4.61 -4.12	56.96 4.61 -9.24	58.49 4.54 -12.72	61.51 4.45 -19.30	70.35 3.92 -32.59	81.33 5.35 -30.26	77.73 6.15 -19.01	76.64 6.08 -18.12	61.62 5.87 -4.72	55.34 4.22 -11.31	50.26 4.19 -7.95	49.58 2.25 -20.15
NORTHPORT____3 23553	45.25 2.88 -6.73	43.35 2.74 -3.54	40.77 2.18 -8.40	38.96 2.29 -4.43	41.03 1.89 -10.49	44.66 2.14 -11.92	50.81 3.02 -5.86	54.89 4.18 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.97 4.95 0.00	54.21 5.48 -1.51	53.64 4.79 -4.12	57.13 4.78 -9.24	58.61 4.66 -12.72	61.59 4.53 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.67 5.92 -4.72	55.38 4.26 -11.31	50.26 4.19 -7.95	49.64 2.31 -20.15
NORTHPORT____4 23650	45.25 2.88 -6.73	43.35 2.74 -3.54	40.77 2.18 -8.40	38.96 2.29 -4.43	41.03 1.89 -10.49	44.66 2.14 -11.92	50.81 3.02 -5.86	54.89 4.18 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.97 4.95 0.00	54.21 5.48 -1.51	53.64 4.79 -4.12	57.13 4.78 -9.24	58.61 4.66 -12.72	61.59 4.53 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.78 6.20 -19.01	76.70 6.13 -18.12	61.67 5.92 -4.72	55.38 4.26 -11.31	50.26 4.19 -7.95	49.64 2.31 -20.15
NORTHPORT____IC 23718	45.15 2.78 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.93 2.26 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.72 2.93 -5.86	54.80 4.08 -3.79	55.96 4.86 0.00	54.44 4.77 0.00	52.82 4.80 0.00	54.12 5.38 -1.51	53.46 4.61 -4.12	56.96 4.61 -9.24	58.49 4.54 -12.72	61.51 4.45 -19.30	70.35 3.92 -32.59	81.33 5.35 -30.26	77.73 6.15 -19.01	76.64 6.08 -18.12	61.62 5.87 -4.72	55.34 4.22 -11.31	50.26 4.19 -7.95	49.58 2.25 -20.15
NPX_GEN_1385_PROXY 323591	44.68 2.31 -6.73	43.13 2.52 -3.54	40.29 1.69 -8.40	38.41 1.74 -4.43	40.54 1.40 -10.49	44.48 1.96 -11.92	50.43 2.64 -5.86	54.38 3.66 -3.79	55.04 3.94 0.00	53.50 3.83 0.00	51.96 3.94 0.00	53.32 4.58 -1.51	52.70 3.85 -4.12	54.87 3.83 -7.93	57.14 3.79 -12.11	57.86 3.78 -16.32	64.28 3.32 -27.13	77.62 4.57 -27.33	77.00 5.42 -19.01	75.97 5.40 -18.12	61.22 5.46 -4.72	55.03 3.90 -11.31	49.84 3.77 -7.95	49.23 1.90 -20.15
NPX_GEN_CSC 323557	44.90 2.53 -6.73	42.91 2.30 -3.54	40.35 1.75 -8.40	38.44 1.77 -4.43	40.57 1.43 -10.49	44.29 1.77 -11.92	50.30 2.52 -5.86	54.47 3.76 -3.79	55.60 4.50 0.00	54.09 4.42 0.00	52.44 4.42 0.00	53.84 5.10 -1.51	53.10 4.25 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.40 4.34 -19.30	70.24 3.82 -32.59	81.19 5.21 -30.26	77.57 5.99 -19.01	76.49 5.92 -18.12	61.37 5.61 -4.72	55.06 3.94 -11.31	50.11 4.04 -7.95	49.39 2.06 -20.15
NSINS_S_GLNS_FALLS 23858	47.54 2.67 -9.23	44.62 2.70 -4.86	44.07 2.36 -11.52	40.73 2.42 -6.07	45.15 2.12 -14.38	49.39 2.45 -16.34	53.62 3.65 -8.05	56.49 4.37 -5.20	56.37 5.26 0.00	54.64 4.97 0.00	52.44 4.42 0.00	54.76 4.30 -3.24	55.39 4.03 -6.64	60.19 3.71 -13.38	62.91 3.75 -17.92	67.67 3.36 -26.54	81.14 3.25 -44.06	84.10 4.20 -34.18	103.72 5.21 -45.94	79.66 5.35 -21.87	78.26 5.26 -21.96	59.61 4.02 -15.79	53.34 3.70 -11.52	56.85 2.28 -27.39

NUCOR_STEEL____DRP 24197	37.78 0.71 -1.44	38.38 0.56 -0.76	32.47 0.48 -1.79	33.74 0.55 -0.95	31.32 0.43 -2.24	33.76 0.61 -2.55	44.15 0.96 -1.26	48.45 0.70 -0.81	51.72 0.62 0.00	50.62 0.94 0.00	49.03 1.01 0.00	48.43 0.90 -0.31	46.42 0.85 -0.84	45.85 0.86 -1.89	44.54 0.70 -2.60	42.31 0.60 -3.95	41.11 0.61 -6.67	51.65 0.64 -5.29	49.05 0.84 4.36	55.98 1.05 -2.49	48.47 0.92 3.48	42.62 0.72 -2.09	40.47 0.72 -1.63	32.09 0.79 -4.12
NYISO_LBMP_REFERENCE 24008	35.63 0.00 0.00	37.06 0.00 0.00	30.20 0.00 0.00	32.24 0.00 0.00	28.65 0.00 0.00	30.60 0.00 0.00	41.92 0.00 0.00	46.93 0.00 0.00	51.10 0.00 0.00	49.67 0.00 0.00	48.02 0.00 0.00	47.23 0.00 0.00	44.73 0.00 0.00	43.10 0.00 0.00	41.24 0.00 0.00	37.76 0.00 0.00	33.84 0.00 0.00	45.72 0.00 0.00	52.57 0.00 0.00	52.44 0.00 0.00	51.04 0.00 0.00	39.81 0.00 0.00	38.12 0.00 0.00	27.18 0.00 0.00
NYPA_BRENTWD____GT 24164	45.54 3.17 -6.73	43.61 3.00 -3.54	41.01 2.42 -8.40	39.19 2.52 -4.43	41.23 2.09 -10.49	44.91 2.39 -11.92	51.14 3.36 -5.86	55.32 4.60 -3.79	56.52 5.41 0.00	54.99 5.32 0.00	53.35 5.33 0.00	54.73 6.00 -1.51	53.99 5.14 -4.12	57.47 5.13 -9.24	59.02 5.07 -12.72	62.05 4.98 -19.30	70.82 4.40 -32.59	82.02 6.03 -30.26	78.47 6.88 -19.01	77.38 6.81 -18.12	62.29 6.53 -4.72	55.78 4.66 -11.31	50.76 4.69 -7.95	49.91 2.58 -20.15
NYPA_GOWANUS____GT5 24156	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.42 4.84 -25.85	73.43 5.52 -15.34	72.33 5.14 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NYPA_GOWANUS____GT6 24157	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.42 4.84 -25.85	73.43 5.52 -15.34	72.33 5.14 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16
NYPA_HARLEM__RVR__GT1 24160	45.30 2.92 -6.74	43.58 2.97 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.89 3.49 -32.57	76.14 4.57 -25.85	73.12 5.21 -15.34	71.80 4.62 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16
NYPA_HARLEM__RVR__GT2 24161	45.30 2.92 -6.74	43.58 2.97 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.89 3.49 -32.57	76.14 4.57 -25.85	73.12 5.21 -15.34	71.80 4.62 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16
NYPA_KENT____GT 24152	45.40 3.03 -6.74	43.69 3.07 -3.55	41.08 2.48 -8.41	39.39 2.71 -4.43	41.38 2.24 -10.50	44.84 2.32 -11.92	51.01 3.23 -5.86	61.75 4.27 -10.55	65.18 5.26 -8.81	62.94 5.21 -8.05	60.75 4.99 -7.73	62.82 5.10 -10.49	66.88 4.88 -17.27	66.82 4.74 -18.98	63.13 4.46 -17.43	63.35 4.08 -21.50	78.65 3.62 -41.19	76.37 4.80 -25.85	73.33 5.42 -15.34	72.27 5.09 -14.74	60.85 5.10 -4.71	55.06 3.94 -11.31	49.77 3.70 -7.95	49.67 2.34 -20.16
NYPA_POUCH1____GT 24155	45.37 2.99 -6.74	43.65 3.04 -3.55	41.02 2.42 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.78 2.26 -11.92	50.89 3.10 -5.86	62.94 4.08 -11.93	66.81 5.11 -10.60	65.85 5.07 -11.11	63.54 4.85 -10.67	66.09 4.96 -13.90	71.73 4.74 -22.26	68.84 4.61 -21.13	64.87 4.33 -19.31	64.49 3.96 -22.76	74.94 3.52 -37.58	76.23 4.67 -25.85	73.16 5.26 -15.34	72.11 4.93 -14.74	60.70 4.95 -4.71	54.98 3.86 -11.31	49.69 3.62 -7.95	49.64 2.31 -20.16
NYPA_VERNON____GT2 24162	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.84 2.32 -11.92	51.01 3.23 -5.86	62.14 4.23 -10.99	65.70 5.21 -9.38	62.30 5.17 -7.46	60.14 4.95 -7.17	62.12 5.06 -9.83	65.83 4.79 -16.31	67.36 4.66 -19.61	62.74 4.41 -17.09	63.15 4.04 -21.34	77.98 3.58 -40.56	76.32 4.75 -25.85	73.28 5.36 -15.34	72.22 5.03 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.64 2.31 -20.16
NYPA_VERNON____GT3 24163	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.84 2.32 -11.92	51.01 3.23 -5.86	62.14 4.23 -10.99	65.70 5.21 -9.38	62.30 5.17 -7.46	60.14 4.95 -7.17	62.12 5.06 -9.83	65.83 4.79 -16.31	67.36 4.66 -19.61	62.74 4.41 -17.09	63.15 4.04 -21.34	77.98 3.58 -40.56	76.32 4.75 -25.85	73.28 5.36 -15.34	72.22 5.03 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.64 2.31 -20.16
NYPA____ASTORIA_CC1 323568	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	61.27 4.23 -10.11	64.56 5.21 -8.24	63.43 5.12 -8.64	61.27 4.95 -8.30	63.43 5.06 -11.14	67.75 4.79 -18.23	66.11 4.66 -18.35	63.43 4.41 -17.78	63.43 4.00 -21.67	79.24 3.58 -41.82	76.28 4.71 -25.85	73.28 5.36 -15.34	72.17 4.98 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.62 2.28 -20.16
NYPA____ASTORIA_CC2 323569	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	61.27 4.23 -10.11	64.56 5.21 -8.24	63.43 5.12 -8.64	61.27 4.95 -8.30	63.43 5.06 -11.14	67.75 4.79 -18.23	66.11 4.66 -18.35	63.43 4.41 -17.78	63.43 4.00 -21.67	79.24 3.58 -41.82	76.28 4.71 -25.85	73.28 5.36 -15.34	72.17 4.98 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.62 2.28 -20.16
NYPA____HOLTSVILL 23794	45.22 2.85 -6.73	43.31 2.70 -3.54	40.74 2.14 -8.40	38.89 2.22 -4.43	40.97 1.83 -10.49	44.63 2.11 -11.92	50.76 2.98 -5.86	54.94 4.23 -3.79	56.11 5.01 0.00	54.59 4.92 0.00	52.92 4.90 0.00	54.31 5.57 -1.51	53.50 4.65 -4.12	57.04 4.70 -9.24	58.57 4.62 -12.72	61.63 4.57 -19.30	70.45 4.02 -32.59	81.47 5.48 -30.26	77.84 6.25 -19.01	76.80 6.24 -18.12	61.72 5.97 -4.72	55.38 4.26 -11.31	50.41 4.34 -7.95	49.67 2.34 -20.15
NYPA____HELLGATE_GT1 24158	45.30 2.92 -6.74	43.58 2.97 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16

NYPA_____HELLGATE_GT2 24159	45.30 2.92 -6.74	43.58 2.97 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.71 2.20 -11.91	50.88 3.10 -5.85	54.79 4.08 -3.78	56.20 5.11 0.01	54.68 5.02 0.01	52.86 4.85 0.01	53.69 4.96 -1.50	53.54 4.70 -4.11	56.90 4.57 -9.23	58.27 4.33 -12.71	60.97 3.93 -19.28	69.95 3.55 -32.57	76.24 4.67 -25.85	73.22 5.31 -15.34	71.85 4.67 -14.74	60.63 4.90 -4.70	54.90 3.78 -11.30	49.65 3.58 -7.95	49.56 2.23 -20.16
NYS_BARGE____HYD 23848	36.49 -0.78 -1.64	37.00 -0.93 -0.86	31.67 -0.57 -2.05	32.71 -0.61 -1.08	30.57 -0.63 -2.56	32.99 -0.52 -2.91	42.69 -0.67 -1.44	45.66 -2.20 -0.93	47.99 -3.12 0.00	47.39 -2.28 0.00	45.96 -2.06 0.00	45.27 -2.31 -0.35	43.41 -2.28 -0.96	42.92 -2.33 -2.15	42.04 -2.15 -2.95	40.49 -1.74 -4.47	39.76 -1.62 -7.55	48.87 -2.83 -5.99	45.86 -2.84 3.87	52.87 -2.46 -2.89	45.34 -2.40 3.30	40.38 -1.83 -2.40	38.97 -0.99 -1.84	32.28 0.43 -4.67
OAK ORCHARD____HYD 24046	37.16 0.07 -1.46	37.83 0.00 -0.77	32.14 0.12 -1.82	33.33 0.13 -0.96	30.92 0.00 -2.27	33.37 0.18 -2.58	43.53 0.33 -1.28	47.28 -0.47 -0.82	49.87 -1.23 0.00	49.03 -0.65 0.00	47.49 -0.53 0.00	46.98 -0.56 -0.31	45.05 -0.53 -0.85	44.45 -0.56 -1.91	43.29 -0.58 -2.63	41.37 -0.38 -3.98	40.19 -0.37 -6.73	50.28 -0.78 -5.34	47.58 -0.47 4.52	54.79 -0.16 -2.50	46.85 -0.61 3.58	41.64 -0.28 -2.10	39.96 0.19 -1.64	32.05 0.71 -4.16
OCC_CHEM____DRP 24175	35.23 -2.07 -1.66	35.72 -2.22 -0.87	30.70 -1.57 -2.07	31.66 -1.68 -1.09	29.60 -1.63 -2.59	31.89 -1.65 -2.94	41.16 -2.22 -1.46	43.94 -3.89 -0.90	46.27 -4.81 0.02	45.73 -3.93 0.02	44.35 -3.65 0.02	43.64 -3.92 -0.33	41.82 -3.85 -0.93	41.42 -3.79 -2.12	40.57 -3.59 -2.92	39.15 -3.06 -4.44	38.58 -2.77 -7.52	47.25 -4.43 -5.96	43.99 -4.68 3.90	50.96 -4.35 -2.87	43.57 -4.13 3.34	38.96 -3.22 -2.37	37.66 -2.29 -1.82	31.25 -0.65 -4.73
OH_GEN_PROXY 24063	36.28 -1.00 -1.64	36.78 -1.15 -0.87	31.52 -0.73 -2.05	32.55 -0.77 -1.08	30.41 -0.80 -2.56	32.75 -0.76 -2.91	42.44 -0.92 -1.44	45.41 -2.44 -0.93	47.68 -3.42 0.00	47.09 -2.59 0.00	45.67 -2.35 0.00	45.12 -2.46 -0.35	43.27 -2.42 -0.95	42.83 -2.41 -2.14	41.96 -2.23 -2.95	40.43 -1.81 -4.48	39.70 -1.69 -7.56	48.79 -2.93 -6.00	45.76 -2.94 3.87	52.72 -2.62 -2.90	45.18 -2.55 3.31	40.30 -1.91 -2.40	38.86 -1.11 -1.85	31.99 0.14 -4.68
OLIN_CORP_DRP 24177	36.09 -1.21 -1.67	36.61 -1.33 -0.88	31.37 -0.91 -2.08	32.38 -0.97 -1.10	30.27 -0.97 -2.60	32.64 -0.92 -2.95	42.13 -1.26 -1.46	44.97 -2.91 -0.94	47.12 -3.99 0.00	46.55 -3.13 0.00	45.14 -2.88 0.00	44.61 -2.97 -0.36	42.75 -2.95 -0.97	42.31 -2.97 -2.18	41.47 -2.76 -2.99	40.00 -2.30 -4.54	39.41 -2.10 -7.67	48.28 -3.52 -6.08	45.17 -3.63 3.78	52.09 -3.30 -2.95	44.56 -3.21 3.27	39.82 -2.43 -2.44	38.47 -1.53 -1.87	32.03 0.11 -4.74
OLIN_CORP_DSASP 323712	35.23 -2.07 -1.66	35.72 -2.22 -0.87	30.70 -1.57 -2.07	31.66 -1.68 -1.09	29.60 -1.63 -2.59	31.89 -1.65 -2.94	41.16 -2.22 -1.46	43.94 -3.89 -0.90	46.27 -4.81 0.02	45.73 -3.93 0.02	44.35 -3.65 0.02	43.64 -3.92 -0.33	41.82 -3.85 -0.93	41.42 -3.79 -2.12	40.57 -3.59 -2.92	39.15 -3.06 -4.44	38.58 -2.77 -7.52	47.25 -4.43 -5.96	43.99 -4.68 3.90	50.96 -4.35 -2.87	43.57 -4.13 3.34	38.96 -3.22 -2.37	37.66 -2.29 -1.82	31.25 -0.65 -4.73
ONEIDA_HERK_LFGE 323681	37.23 0.68 -0.92	38.18 0.63 -0.48	31.80 0.45 -1.15	33.40 0.55 -0.61	30.51 0.43 -1.44	33.00 0.77 -1.63	43.88 1.17 -0.79	48.75 1.31 -0.51	52.94 1.84 0.00	51.51 1.84 0.00	49.72 1.68 -0.02	70.81 1.56 -22.02	67.49 1.43 -21.33	65.88 1.34 -21.45	63.42 1.11 -21.07	59.32 0.90 -20.65	56.15 0.95 -21.37	50.27 1.19 -3.36	46.65 1.79 7.71	65.24 1.89 -10.92	56.97 1.68 -4.26	43.04 1.16 -2.08	58.28 1.18 -18.97	44.17 0.90 -16.10
ONONDAGA_REF_OCCRA 23987	37.43 0.43 -1.37	38.08 0.30 -0.72	32.18 0.27 -1.71	33.47 0.32 -0.90	31.01 0.23 -2.13	33.39 0.37 -2.42	43.75 0.63 -1.20	48.17 0.47 -0.77	51.51 0.41 0.00	50.27 0.60 0.00	48.64 0.62 0.00	48.09 0.57 -0.29	46.07 0.54 -0.80	45.42 0.52 -1.80	44.09 0.37 -2.48	41.87 0.34 -3.77	40.57 0.37 -6.36	51.09 0.32 -5.05	48.34 0.53 4.76	55.50 0.73 -2.33	47.98 0.61 3.68	42.22 0.44 -1.98	40.17 0.49 -1.55	31.68 0.57 -3.93
ONONDAGA____COGEN 23986	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
ONTARIO____LFGE 23819	37.79 0.57 -1.59	38.27 0.37 -0.84	32.48 0.30 -1.99	33.65 0.36 -1.05	31.41 0.29 -2.48	33.97 0.55 -2.82	44.37 1.05 -1.39	48.63 0.80 -0.90	51.82 0.72 0.00	50.72 1.04 0.00	49.08 1.06 0.00	48.37 0.80 -0.34	46.33 0.67 -0.92	45.82 0.65 -2.07	44.50 0.41 -2.85	42.51 0.42 -4.33	41.62 0.47 -7.31	51.93 0.41 -5.80	49.32 0.74 3.99	56.27 1.05 -2.78	48.66 0.97 3.34	42.72 0.60 -2.31	40.59 0.69 -1.78	32.59 0.90 -4.52
ORANGEVILLE_WT_PWR 323706	37.02 -0.46 -1.85	37.44 -0.59 -0.97	32.17 -0.33 -2.31	33.14 -0.32 -1.22	31.16 -0.37 -2.88	33.57 -0.31 -3.28	43.20 -0.34 -1.61	46.57 -1.41 -1.04	49.36 -1.74 0.00	48.48 -1.19 0.00	46.82 -1.20 0.00	45.83 -1.79 -0.39	43.96 -1.84 -1.07	43.65 -1.85 -2.40	42.84 -1.69 -3.29	41.29 -1.47 -5.00	40.89 -1.39 -8.44	50.13 -2.28 -6.70	47.06 -2.36 3.15	53.87 -1.89 -3.32	46.61 -1.43 3.00	41.21 -1.31 -2.72	39.46 -0.73 -2.06	32.74 0.33 -5.23
ORANGEVILLE____ESR 323794	37.02 -0.46 -1.85	37.44 -0.59 -0.97	32.17 -0.33 -2.31	33.14 -0.32 -1.22	31.16 -0.37 -2.88	33.57 -0.31 -3.28	43.20 -0.34 -1.61	46.57 -1.41 -1.04	49.36 -1.74 0.00	48.48 -1.19 0.00	46.82 -1.20 0.00	45.83 -1.79 -0.39	43.96 -1.84 -1.07	43.65 -1.85 -2.40	42.84 -1.69 -3.29	41.29 -1.47 -5.00	40.89 -1.39 -8.44	50.13 -2.28 -6.70	47.06 -2.36 3.15	53.87 -1.89 -3.32	46.61 -1.43 3.00	41.21 -1.31 -2.72	39.46 -0.73 -2.06	32.74 0.33 -5.23
OSWEGATCHIE____HYD 24044	35.12 -1.10 -0.59	36.30 -1.08 -0.31	30.02 -0.91 -0.73	31.73 -0.90 -0.39	28.79 -0.77 -0.91	30.78 -0.86 -1.04	41.17 -1.26 -0.51	46.04 -1.22 -0.33	50.13 -0.97 0.00	48.38 -1.29 0.00	46.60 -1.39 0.03	10.87 -1.27 35.09	10.29 -1.25 33.19	9.92 -1.29 31.89	9.62 -1.36 30.26	8.75 -1.36 27.65	7.83 -1.08 24.92	46.64 -1.23 -2.16	47.22 -1.21 4.14	36.30 -1.36 14.78	31.64 -1.43 17.97	37.99 -1.16 0.67	8.78 -1.07 28.28	6.25 -0.87 20.06
OSWEGO____5 23606	36.64 -0.07 -1.08	37.45 -0.18 -0.57	31.42 -0.12 -1.34	32.86 -0.10 -0.71	30.18 -0.14 -1.68	32.45 -0.06 -1.91	42.80 -0.08 -0.96	47.12 -0.42 -0.62	50.49 -0.61 0.00	49.28 -0.40 0.00	47.64 -0.39 0.00	47.08 -0.38 -0.23	45.01 -0.36 -0.64	44.15 -0.39 -1.44	42.81 -0.41 -1.98	40.43 -0.34 -3.01	38.64 -0.27 -5.08	49.20 -0.55 -4.03	47.37 -0.47 4.73	53.87 -0.36 -1.79	47.09 -0.46 3.48	41.04 -0.32 -1.55	39.21 -0.15 -1.24	30.43 0.11 -3.14

OSWEGO___6 23613	36.64 -0.07 -1.08	37.45 -0.18 -0.57	31.42 -0.12 -1.34	32.86 -0.10 -0.71	30.18 -0.14 -1.68	32.45 -0.06 -1.91	42.80 -0.08 -0.96	47.12 -0.42 -0.62	50.49 -0.61 0.00	49.28 -0.40 0.00	47.64 -0.39 0.00	47.08 -0.38 -0.23	45.01 -0.36 -0.64	44.15 -0.39 -1.44	42.81 -0.41 -1.98	40.43 -0.34 -3.01	38.64 -0.27 -5.08	49.20 -0.55 -4.03	47.37 -0.47 4.73	53.87 -0.36 -1.79	47.09 -0.46 3.48	41.04 -0.32 -1.55	39.21 -0.15 -1.24	30.43 0.11 -3.14
OUTOKUMPU-AB___DRP 24206	36.42 -0.89 -1.68	36.91 -1.04 -0.88	31.66 -0.64 -2.10	32.67 -0.68 -1.11	30.58 -0.69 -2.62	32.97 -0.61 -2.98	42.60 -0.80 -1.47	45.70 -2.20 -0.97	48.25 -2.86 -0.01	47.65 -2.04 -0.01	46.21 -1.82 -0.01	45.38 -2.22 -0.37	43.49 -2.24 -1.00	43.08 -2.24 -2.22	42.19 -2.06 -3.02	40.64 -1.70 -4.58	40.01 -1.56 -7.73	49.02 -2.83 -6.13	45.95 -2.89 3.73	52.95 -2.46 -2.98	45.58 -2.24 3.21	40.44 -1.83 -2.46	38.97 -1.03 -1.87	32.29 0.33 -4.78
OXBOW___ 24026	35.88 -1.43 -1.67	36.35 -1.59 -0.88	31.22 -1.06 -2.09	32.21 -1.13 -1.10	30.13 -1.12 -2.61	32.46 -1.10 -2.96	41.96 -1.43 -1.46	44.94 -2.96 -0.97	47.38 -3.73 -0.01	46.80 -2.88 -0.01	45.39 -2.64 -0.01	44.63 -2.97 -0.37	42.77 -2.95 -0.99	42.38 -2.93 -2.21	41.49 -2.72 -2.97	39.97 -2.30 -4.51	39.36 -2.10 -7.63	48.25 -3.52 -6.05	45.07 -3.68 3.81	52.06 -3.30 -2.92	44.75 -3.06 3.22	39.80 -2.43 -2.42	38.40 -1.56 -1.85	31.82 -0.11 -4.75
OXY_CHEM_DSASP 323612	35.23 -2.07 -1.66	35.72 -2.22 -0.87	30.70 -1.57 -2.07	31.66 -1.68 -1.09	29.60 -1.63 -2.59	31.89 -1.65 -2.94	41.16 -2.22 -1.46	43.94 -3.89 -0.90	46.27 -4.81 0.02	45.73 -3.93 0.02	44.35 -3.65 0.02	43.64 -3.92 -0.33	41.82 -3.85 -0.93	41.42 -3.79 -2.12	40.57 -3.59 -2.92	39.15 -3.06 -4.44	38.58 -2.77 -7.52	47.25 -4.43 -5.96	43.99 -4.68 3.90	50.96 -4.35 -2.87	43.57 -4.13 3.34	38.96 -3.22 -2.37	37.66 -2.29 -1.82	31.25 -0.65 -4.73
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.23 -2.07 -1.66	35.72 -2.22 -0.87	30.70 -1.57 -2.07	31.66 -1.68 -1.09	29.60 -1.63 -2.59	31.89 -1.65 -2.94	41.16 -2.22 -1.46	43.94 -3.89 -0.90	46.27 -4.81 0.02	45.73 -3.93 0.02	44.35 -3.65 0.02	43.64 -3.92 -0.33	41.82 -3.85 -0.93	41.42 -3.79 -2.12	40.57 -3.59 -2.92	39.15 -3.06 -4.44	38.58 -2.77 -7.52	47.25 -4.43 -5.96	43.99 -4.68 3.90	50.96 -4.35 -2.87	43.57 -4.13 3.34	38.96 -3.22 -2.37	37.66 -2.29 -1.82	31.25 -0.65 -4.73
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.26 2.88 -6.74	43.54 2.93 -3.55	40.99 2.38 -8.41	39.29 2.61 -4.43	41.29 2.15 -10.50	44.68 2.17 -11.91	50.80 3.02 -5.85	54.74 4.04 -3.78	56.10 5.01 0.01	54.59 4.92 0.01	52.77 4.76 0.01	53.55 4.82 -1.50	53.45 4.61 -4.11	56.82 4.48 -9.23	58.19 4.25 -12.71	60.90 3.85 -19.28	69.85 3.45 -32.57	76.10 4.53 -25.85	73.12 5.21 -15.34	71.75 4.56 -14.74	60.59 4.85 -4.70	54.85 3.74 -11.30	49.57 3.51 -7.95	49.54 2.20 -20.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.05 3.67 -6.74	44.40 3.78 -3.55	41.47 2.87 -8.41	39.74 3.06 -4.43	41.66 2.52 -10.50	45.36 2.85 -11.91	51.63 3.85 -5.85	55.73 5.02 -3.78	57.17 6.08 0.01	55.58 5.91 0.01	53.68 5.66 0.01	54.49 5.76 -1.50	54.34 5.50 -4.11	57.59 5.26 -9.23	58.93 4.99 -12.71	61.57 4.53 -19.28	70.53 4.13 -32.57	76.96 5.39 -25.85	74.22 6.31 -15.34	72.85 5.67 -14.74	61.45 5.71 -4.70	55.61 4.50 -11.30	50.30 4.23 -7.95	50.11 2.77 -20.16
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.40 -1.00 -1.77	36.81 -1.19 -0.93	31.61 -0.79 -2.20	32.57 -0.84 -1.16	30.62 -0.77 -2.75	33.02 -0.70 -3.13	42.72 -0.75 -1.54	45.91 -2.02 -1.00	49.47 -1.64 0.00	48.78 -0.89 0.00	47.30 -0.72 0.00	45.62 -1.98 -0.38	43.75 -2.01 -1.03	43.38 -2.03 -2.30	42.54 -1.85 -3.16	41.01 -1.55 -4.80	40.48 -1.45 -8.10	49.49 -2.65 -6.43	46.40 -2.74 3.44	53.34 -2.25 -3.15	46.95 -0.97 3.12	40.77 -1.63 -2.59	39.14 -0.95 -1.97	32.38 0.19 -5.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.07 2.64 -6.80	43.38 2.74 -3.58	40.88 2.20 -8.48	39.16 2.45 -4.47	41.19 1.95 -10.59	44.69 2.05 -12.04	50.78 2.93 -5.92	54.51 3.76 -3.82	55.80 4.70 0.00	54.24 4.57 0.00	52.53 4.51 0.00	53.24 4.49 -1.52	53.09 4.20 -4.15	56.59 4.18 -9.31	58.09 4.04 -12.81	60.93 3.74 -19.43	70.07 3.42 -32.81	76.42 4.67 -26.03	73.40 5.15 -15.68	72.40 5.09 -14.87	60.76 4.85 -4.88	54.80 3.58 -11.40	49.37 3.24 -8.00	49.49 2.01 -20.30
PEEKSKILL___ 23653	44.78 2.49 -6.65	43.08 2.52 -3.50	40.55 2.05 -8.30	38.84 2.22 -4.37	40.84 1.83 -10.36	44.36 1.99 -11.77	50.48 2.77 -5.79	54.23 3.56 -3.74	55.54 4.44 0.00	54.09 4.42 0.00	52.29 4.27 0.00	53.06 4.34 -1.49	52.92 4.11 -4.08	56.30 4.05 -9.15	57.66 3.84 -12.59	60.37 3.51 -19.09	69.23 3.15 -32.25	75.51 4.20 -25.58	72.43 4.73 -15.13	71.70 4.67 -14.59	60.21 4.54 -4.63	54.43 3.42 -11.20	49.15 3.16 -7.87	49.08 1.96 -19.95
PGE MADISON___WINDPWR 24146	40.31 2.10 -2.57	40.49 2.07 -1.35	34.98 1.57 -3.21	35.71 1.77 -1.69	34.17 1.52 -4.01	37.39 2.23 -4.55	47.19 3.02 -2.24	51.85 3.47 -1.45	55.54 4.44 0.00	54.09 4.42 0.00	52.15 4.13 0.00	51.36 3.59 -0.54	49.53 3.31 -1.49	49.59 3.14 -3.34	48.72 2.89 -4.60	47.00 2.27 -6.98	47.88 2.27 -11.78	58.13 3.06 -9.35	57.56 4.21 -0.79	61.84 4.41 -5.00	54.15 4.23 1.12	46.58 2.83 -3.95	43.62 2.63 -2.87	36.50 2.04 -7.28
PIERCEFIELD___HYD 23852	34.47 -1.53 -0.37	35.85 -1.41 -0.19	29.42 -1.24 -0.46	31.16 -1.32 -0.24	28.13 -1.09 -0.57	29.85 -1.41 -0.65	40.19 -2.05 -0.32	45.16 -1.97 -0.20	49.11 -1.99 0.00	47.34 -2.33 0.00	45.65 -2.35 0.02	22.70 -2.46 22.08	21.57 -2.28 20.89	20.79 -2.24 20.06	20.13 -2.06 19.04	18.36 -2.00 17.40	16.42 -1.72 15.69	45.19 -1.88 -1.35	47.47 -2.26 2.84	40.55 -2.57 9.32	37.09 -2.50 11.44	37.39 -1.99 0.43	18.23 -2.10 17.80	12.97 -1.58 12.63
PINELAWN_CC_1 323563	45.36 2.99 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.09 2.42 -4.43	41.14 2.00 -10.49	44.75 2.23 -11.92	50.97 3.18 -5.86	55.08 4.37 -3.79	56.32 5.21 0.00	54.74 5.07 0.00	53.16 5.14 0.00	54.50 5.76 -1.51	53.86 5.01 -4.12	57.30 4.95 -9.24	58.86 4.91 -12.72	61.86 4.80 -19.30	70.69 4.26 -32.59	81.79 5.81 -30.26	78.21 6.62 -19.01	77.07 6.50 -18.12	62.03 6.28 -4.72	55.58 4.46 -11.31	50.53 4.46 -7.95	49.78 2.45 -20.15
PJM_GEN_HTP_PROXY 323702	45.07 2.71 -6.73	43.35 2.74 -3.54	40.83 2.23 -8.40	39.09 2.42 -4.42	41.14 2.00 -10.49	44.66 2.14 -11.91	50.76 2.98 -5.86	54.61 3.89 -3.78	55.96 4.86 0.00	54.49 4.82 0.00	52.63 4.61 0.00	53.46 4.72 -1.51	53.32 4.47 -4.12	56.69 4.35 -9.24	58.07 4.12 -12.71	60.82 3.78 -19.28	69.79 3.38 -32.57	75.99 4.43 -25.84	72.90 5.00 -15.33	72.06 4.88 -14.74	60.49 4.75 -4.71	54.74 3.62 -11.31	49.46 3.39 -7.95	49.42 2.09 -20.15
PJM_GEN_KEystone 24065	40.98 0.92 -4.42	40.20 0.81 -2.32	36.46 0.76 -5.51	35.99 0.84 -2.90	36.19 0.66 -6.89	39.19 0.77 -7.82	46.95 1.17 -3.85	50.50 1.08 -2.49	52.53 1.43 0.00	51.41 1.74 0.00	49.80 1.78 0.00	49.77 1.56 -0.98	48.85 1.43 -2.69	50.51 1.38 -6.03	50.85 1.32 -8.29	51.63 1.28 -12.58	56.17 1.08 -21.25	63.72 1.14 -16.86	60.66 1.36 -6.73	63.40 1.57 -9.39	54.00 1.83 -1.13	48.33 1.24 -7.28	44.64 1.33 -5.18	41.44 1.11 -13.14

PJM_GEN_NEPTUNE_PROXY 323594	44.97 2.60 -6.73	43.05 2.45 -3.54	40.56 1.96 -8.40	38.74 2.07 -4.43	40.83 1.69 -10.49	44.42 1.90 -11.92	50.47 2.69 -5.86	54.47 3.76 -3.79	55.65 4.55 0.00	54.19 4.52 0.00	52.53 4.51 0.00	53.79 5.06 -1.51	53.24 4.39 -4.12	56.74 4.40 -9.24	58.24 4.29 -12.72	61.21 4.15 -19.30	70.11 3.69 -32.59	81.01 5.03 -30.26	77.21 5.63 -19.01	76.12 5.56 -18.12	61.16 5.41 -4.72	54.98 3.86 -11.31	49.92 3.85 -7.95	49.42 2.09 -20.15
PJM_GEN_VFT_PROXY 323633	45.11 2.74 -6.73	43.39 2.78 -3.54	40.83 2.23 -8.40	39.15 2.48 -4.43	41.14 2.00 -10.49	44.66 2.14 -11.92	50.76 2.98 -5.86	54.56 3.85 -3.78	55.90 4.80 0.00	54.40 4.72 0.00	52.59 4.56 0.00	53.41 4.68 -1.51	53.28 4.43 -4.12	56.65 4.31 -9.24	58.04 4.08 -12.71	60.75 3.70 -19.29	69.66 3.25 -32.57	75.86 4.30 -25.84	72.69 4.78 -15.33	71.85 4.67 -14.74	60.39 4.64 -4.71	54.70 3.58 -11.31	49.42 3.36 -7.95	49.37 2.04 -20.15
PLEASANTVLY___LBMP 24000	44.98 2.31 -7.03	43.10 2.34 -3.70	40.87 1.90 -8.77	38.93 2.07 -4.62	41.32 1.72 -10.95	44.88 1.84 -12.44	50.52 2.47 -6.12	54.03 3.14 -3.95	55.09 3.99 0.00	53.60 3.92 0.00	51.81 3.79 0.00	52.66 3.87 -1.56	52.67 3.67 -4.27	56.25 3.58 -9.57	57.79 3.38 -13.17	60.84 3.10 -19.98	70.35 2.78 -33.74	76.19 3.70 -26.77	72.77 4.15 -16.05	71.92 4.20 -15.28	60.04 4.03 -4.98	54.59 3.07 -11.72	49.21 2.86 -8.23	49.79 1.74 -20.87
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.98 2.57 -6.78	43.22 2.59 -3.56	40.76 2.11 -8.45	39.02 2.32 -4.45	41.12 1.92 -10.56	44.64 2.05 -11.99	50.63 2.81 -5.90	54.40 3.66 -3.81	55.65 4.55 0.00	54.19 4.52 0.00	52.35 4.32 0.00	53.14 4.39 -1.51	53.08 4.20 -4.14	56.53 4.14 -9.29	57.94 3.92 -12.78	60.74 3.59 -19.39	69.80 3.22 -32.74	75.99 4.30 -25.98	72.85 4.83 -15.44	72.04 4.77 -14.82	60.38 4.60 -4.75	54.64 3.46 -11.37	49.31 3.20 -7.99	49.42 1.98 -20.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.10 2.57 -6.90	43.29 2.59 -3.63	40.91 2.11 -8.60	39.10 2.32 -4.53	41.31 1.92 -10.75	44.83 2.02 -12.21	50.70 2.77 -6.01	54.23 3.42 -3.88	55.44 4.34 0.00	53.95 4.27 0.00	52.20 4.18 0.00	52.97 4.20 -1.53	52.82 3.89 -4.20	56.31 3.79 -9.42	57.82 3.63 -12.96	60.78 3.36 -19.65	70.08 3.05 -33.19	76.17 4.12 -26.34	73.65 4.63 -16.45	72.25 4.72 -15.08	60.86 4.54 -5.29	54.71 3.34 -11.55	49.35 3.13 -8.10	49.61 1.90 -20.53
POLETTI_____ 23519	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.86 3.81 -19.29	69.82 3.42 -32.57	76.05 4.48 -25.84	72.95 5.05 -15.33	72.11 4.93 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
PORT_JEFF_3 23555	45.32 2.96 -6.73	43.39 2.78 -3.54	40.83 2.23 -8.40	38.99 2.32 -4.43	41.03 1.89 -10.49	44.69 2.17 -11.92	50.85 3.06 -5.86	55.03 4.31 -3.79	56.21 5.11 0.00	54.69 5.02 0.00	53.06 5.04 0.00	54.45 5.71 -1.51	53.64 4.79 -4.12	57.17 4.83 -9.24	58.69 4.74 -12.72	61.78 4.72 -19.30	70.58 4.16 -32.59	81.56 5.58 -30.26	77.94 6.36 -19.01	76.96 6.40 -18.12	61.92 6.17 -4.72	55.50 4.38 -11.31	50.53 4.46 -7.95	49.72 2.39 -20.15
PORT_JEFF_4 23616	45.32 2.96 -6.73	43.39 2.78 -3.54	40.83 2.23 -8.40	38.99 2.32 -4.43	41.03 1.89 -10.49	44.69 2.17 -11.92	50.85 3.06 -5.86	55.03 4.31 -3.79	56.21 5.11 0.00	54.69 5.02 0.00	53.06 5.04 0.00	54.45 5.71 -1.51	53.64 4.79 -4.12	57.17 4.83 -9.24	58.69 4.74 -12.72	61.78 4.72 -19.30	70.58 4.16 -32.59	81.56 5.58 -30.26	77.94 6.36 -19.01	76.96 6.40 -18.12	61.92 6.17 -4.72	55.50 4.38 -11.31	50.53 4.46 -7.95	49.72 2.39 -20.15
PORT_JEFF_IC 23713	45.36 2.99 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.02 2.35 -4.43	41.06 1.92 -10.49	44.69 2.17 -11.92	50.89 3.10 -5.86	55.08 4.37 -3.79	56.26 5.16 0.00	54.74 5.07 0.00	53.11 5.09 0.00	54.50 5.76 -1.51	53.73 4.88 -4.12	57.21 4.87 -9.24	58.78 4.82 -12.72	61.86 4.80 -19.30	70.65 4.23 -32.59	81.42 5.44 -30.26	77.84 6.25 -19.01	76.96 6.40 -18.12	61.98 6.22 -4.72	55.54 4.42 -11.31	50.57 4.50 -7.95	49.75 2.42 -20.15
PPL PILGRIM_ST_GT1 24216	45.54 3.17 -6.73	43.61 3.00 -3.54	41.01 2.42 -8.40	39.19 2.52 -4.43	41.23 2.09 -10.49	44.91 2.39 -11.92	51.14 3.36 -5.86	55.32 4.60 -3.79	56.52 5.41 0.00	54.99 5.32 0.00	53.35 5.33 0.00	54.73 6.00 -1.51	53.99 5.14 -4.12	57.47 5.13 -9.24	59.02 5.07 -12.72	62.05 4.98 -19.30	70.82 4.40 -32.59	82.02 6.03 -30.26	78.47 6.88 -19.01	77.38 6.81 -18.12	62.29 6.53 -4.72	55.78 4.66 -11.31	50.76 4.69 -7.95	49.91 2.58 -20.15
PPL PILGRIM_ST_GT2 24217	45.54 3.17 -6.73	43.61 3.00 -3.54	41.01 2.42 -8.40	39.19 2.52 -4.43	41.23 2.09 -10.49	44.91 2.39 -11.92	51.14 3.36 -5.86	55.32 4.60 -3.79	56.52 5.41 0.00	54.99 5.32 0.00	53.35 5.33 0.00	54.73 6.00 -1.51	53.99 5.14 -4.12	57.47 5.13 -9.24	59.02 5.07 -12.72	62.05 4.98 -19.30	70.82 4.40 -32.59	82.02 6.03 -30.26	78.47 6.88 -19.01	77.38 6.81 -18.12	62.29 6.53 -4.72	55.78 4.66 -11.31	50.76 4.69 -7.95	49.91 2.58 -20.15
PPL_SHRM_GT3 24213	44.93 2.57 -6.73	42.94 2.34 -3.54	40.35 1.75 -8.40	38.48 1.80 -4.43	40.57 1.43 -10.49	44.32 1.81 -11.92	50.34 2.56 -5.86	54.51 3.80 -3.79	55.65 4.55 0.00	54.15 4.47 0.00	52.44 4.42 0.00	53.88 5.15 -1.51	53.10 4.25 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.44 4.38 -19.30	70.28 3.86 -32.59	81.28 5.30 -30.26	77.68 6.10 -19.01	76.59 6.03 -18.12	61.42 5.66 -4.72	55.10 3.98 -11.31	50.15 4.08 -7.95	49.42 2.09 -20.15
PPL_SHRM_GT4 24214	44.93 2.57 -6.73	42.94 2.34 -3.54	40.35 1.75 -8.40	38.48 1.80 -4.43	40.57 1.43 -10.49	44.32 1.81 -11.92	50.34 2.56 -5.86	54.51 3.80 -3.79	55.65 4.55 0.00	54.15 4.47 0.00	52.44 4.42 0.00	53.88 5.15 -1.51	53.10 4.25 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.44 4.38 -19.30	70.28 3.86 -32.59	81.28 5.30 -30.26	77.68 6.10 -19.01	76.59 6.03 -18.12	61.42 5.66 -4.72	55.10 3.98 -11.31	50.15 4.08 -7.95	49.42 2.09 -20.15
PROJECT___ORANGE 1 24174	37.24 0.36 -1.25	37.94 0.22 -0.66	31.97 0.21 -1.56	33.32 0.26 -0.82	30.76 0.17 -1.95	33.12 0.31 -2.21	43.52 0.50 -1.09	47.97 0.33 -0.71	51.31 0.21 0.00	50.07 0.40 0.00	48.45 0.43 0.00	47.87 0.38 -0.27	45.82 0.36 -0.74	45.09 0.34 -1.65	43.76 0.25 -2.27	41.43 0.23 -3.44	39.89 0.24 -5.81	50.42 0.09 -4.61	47.63 0.32 5.26	55.03 0.52 -2.06	47.50 0.36 3.90	41.87 0.28 -1.78	39.92 0.38 -1.42	31.29 0.52 -3.59
PROJECT___ORANGE 2 24166	37.24 0.36 -1.25	37.94 0.22 -0.66	31.97 0.21 -1.56	33.32 0.26 -0.82	30.76 0.17 -1.95	33.12 0.31 -2.21	43.52 0.50 -1.09	47.97 0.33 -0.71	51.31 0.21 0.00	50.07 0.40 0.00	48.45 0.43 0.00	47.87 0.38 -0.27	45.82 0.36 -0.74	45.09 0.34 -1.65	43.76 0.25 -2.27	41.43 0.23 -3.44	39.89 0.24 -5.81	50.42 0.09 -4.61	47.63 0.32 5.26	55.03 0.52 -2.06	47.50 0.36 3.90	41.87 0.28 -1.78	39.92 0.38 -1.42	31.29 0.52 -3.59

PYRITES___HYD 24023	34.66 -1.32 -0.35	36.06 -1.19 -0.18	29.58 -1.06 -0.44	31.34 -1.13 -0.23	28.30 -0.89 -0.54	30.12 -1.10 -0.62	40.59 -1.64 -0.30	45.62 -1.50 -0.19	49.77 -1.33 0.00	47.99 -1.69 0.00	46.23 -1.78 0.02	24.29 -1.94 21.00	23.03 -1.84 19.87	22.21 -1.81 19.09	21.51 -1.61 18.11	19.55 -1.66 16.56	17.49 -1.42 14.93	45.63 -1.37 -1.28	48.21 -1.63 2.73	41.63 -1.94 8.87	38.25 -1.89 10.90	37.85 -1.55 0.41	19.44 -1.75 16.93	13.86 -1.30 12.01
RAMAPO___LBMP 323565	44.50 2.39 -6.48	42.88 2.41 -3.41	40.24 1.96 -8.08	38.63 2.13 -4.26	40.52 1.78 -10.10	44.00 1.93 -11.47	50.25 2.69 -5.64	54.00 3.42 -3.64	55.39 4.29 0.00	53.95 4.27 0.00	52.15 4.13 0.00	52.94 4.25 -1.46	52.71 3.98 -4.00	55.98 3.92 -8.96	57.28 3.71 -12.33	59.86 3.40 -18.70	68.46 3.05 -31.58	74.80 4.02 -25.06	71.81 4.52 -14.71	71.24 4.51 -14.28	59.90 4.39 -4.47	54.12 3.34 -10.96	48.91 3.09 -7.70	48.62 1.90 -19.54
RANKINE____ 23646	36.80 -0.57 -1.74	37.24 -0.74 -0.92	31.98 -0.39 -2.17	32.97 -0.42 -1.14	30.93 -0.43 -2.71	33.32 -0.37 -3.08	43.11 -0.34 -1.52	46.23 -1.69 -0.99	49.11 -1.99 0.00	48.44 -1.24 0.00	46.92 -1.10 0.00	45.90 -1.70 -0.37	44.00 -1.75 -1.01	43.60 -1.77 -2.27	42.75 -1.61 -3.12	41.21 -1.28 -4.73	40.61 -1.22 -7.99	49.73 -2.33 -6.34	46.68 -2.36 3.52	53.66 -1.89 -3.10	46.55 -1.33 3.15	41.01 -1.35 -2.55	39.46 -0.61 -1.95	32.61 0.49 -4.94
RAVENSWOOD_GT2_1 24244	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.83 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.34	72.11 4.93 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT2_2 24245	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.83 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.34	72.11 4.93 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT2_3 24246	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.23 2.09 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.11 5.01 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.20 4.25 -12.71	60.90 3.85 -19.29	69.86 3.45 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
RAVENSWOOD_GT2_4 24247	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.23 2.09 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.11 5.01 0.00	54.59 4.92 0.00	52.78 4.76 0.00	53.56 4.82 -1.51	53.46 4.61 -4.12	56.82 4.48 -9.24	58.20 4.25 -12.71	60.90 3.85 -19.29	69.86 3.45 -32.57	76.13 4.57 -25.84	73.06 5.15 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.57 3.51 -7.95	49.50 2.18 -20.15
RAVENSWOOD_GT3_1 24248	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.83 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.50 2.18 -20.15
RAVENSWOOD_GT3_2 24249	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.83 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.50 2.18 -20.15
RAVENSWOOD_GT3_3 24250	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.23 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.75 4.04 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.60 4.87 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.20 4.25 -12.71	60.94 3.89 -19.29	69.90 3.49 -32.57	76.18 4.62 -25.84	73.11 5.21 -15.34	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.53 2.20 -20.15
RAVENSWOOD_GT3_4 24251	45.22 2.85 -6.73	43.50 2.89 -3.54	40.92 2.33 -8.40	39.22 2.55 -4.43	41.23 2.09 -10.49	44.75 2.23 -11.92	50.89 3.10 -5.86	54.75 4.04 -3.78	56.16 5.06 0.00	54.64 4.97 0.00	52.82 4.80 0.00	53.60 4.87 -1.51	53.50 4.65 -4.12	56.87 4.52 -9.24	58.20 4.25 -12.71	60.94 3.89 -19.29	69.90 3.49 -32.57	76.18 4.62 -25.84	73.11 5.21 -15.34	72.22 5.03 -14.74	60.64 4.90 -4.71	54.90 3.78 -11.31	49.57 3.51 -7.95	49.53 2.20 -20.15
RAVENSWOOD_GT_1 23729	45.37 2.99 -6.74	43.61 3.00 -3.55	41.05 2.44 -8.41	39.35 2.67 -4.43	41.35 2.21 -10.50	44.84 2.32 -11.92	51.01 3.23 -5.86	62.14 4.23 -10.99	65.70 5.21 -9.38	62.30 5.17 -7.46	60.14 4.95 -7.17	62.12 5.06 -9.83	65.83 4.79 -16.31	67.36 4.66 -19.61	62.74 4.41 -17.09	63.15 4.04 -21.34	77.98 3.58 -40.56	76.32 4.75 -25.85	73.28 5.36 -15.34	72.22 5.03 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.64 2.31 -20.16
RAVENSWOOD_GT_10 24258	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.15 2.48 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.06 3.99 -3.14	55.22 4.96 0.83	55.45 4.92 -0.86	53.56 4.71 -0.83	54.52 4.82 -2.47	54.82 4.56 -5.53	55.86 4.44 -8.32	58.67 4.21 -13.22	61.14 3.85 -19.52	70.75 3.42 -33.50	76.09 4.53 -25.85	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_11 24259	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.15 2.48 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.06 3.99 -3.14	55.22 4.96 0.83	55.45 4.92 -0.86	53.56 4.71 -0.83	54.52 4.82 -2.47	54.82 4.56 -5.53	55.86 4.44 -8.32	58.67 4.21 -13.22	61.14 3.85 -19.52	70.75 3.42 -33.50	76.09 4.53 -25.85	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_4 24252	45.15 2.78 -6.73	43.42 2.82 -3.54	40.87 2.27 -8.40	39.16 2.48 -4.43	41.17 2.03 -10.50	44.69 2.17 -11.92	50.81 3.02 -5.86	50.44 3.94 0.44	50.51 4.91 5.50	60.23 4.87 -5.68	58.14 4.66 -5.46	59.84 4.77 -7.85	62.70 4.56 -13.40	50.67 4.40 -3.17	61.45 4.16 -16.04	62.43 3.81 -20.85	75.88 3.38 -38.66	76.05 4.48 -25.85	72.96 5.05 -15.34	72.11 4.93 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.50 3.43 -7.95	49.47 2.15 -20.15

RAVENSWOOD_GT_5 24254	45.15 2.78 -6.73	43.42 2.82 -3.54	40.87 2.27 -8.40	39.16 2.48 -4.43	41.17 2.03 -10.50	44.69 2.17 -11.92	50.81 3.02 -5.86	50.44 3.94 0.44	50.51 4.91 5.50	60.23 4.87 -5.68	58.14 4.66 -5.46	59.84 4.77 -7.85	62.70 4.56 -13.40	50.67 4.40 -3.17	61.45 4.16 -16.04	62.43 3.81 -20.85	75.88 3.38 -38.66	76.05 4.48 -25.85	72.96 5.05 -15.34	72.11 4.93 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.50 3.43 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_6 24253	45.15 2.78 -6.73	43.42 2.82 -3.54	40.87 2.27 -8.40	39.16 2.48 -4.43	41.17 2.03 -10.50	44.69 2.17 -11.92	50.81 3.02 -5.86	50.44 3.94 0.44	50.51 4.91 5.50	60.23 4.87 -5.68	58.14 4.66 -5.46	59.84 4.77 -7.85	62.70 4.56 -13.40	50.67 4.40 -3.17	61.45 4.16 -16.04	62.43 3.81 -20.85	75.88 3.38 -38.66	76.05 4.48 -25.85	72.96 5.05 -15.34	72.11 4.93 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.50 3.43 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_7 24255	45.15 2.78 -6.73	43.42 2.82 -3.54	40.87 2.27 -8.40	39.16 2.48 -4.43	41.17 2.03 -10.50	44.69 2.17 -11.92	50.81 3.02 -5.86	50.44 3.94 0.44	50.51 4.91 5.50	60.23 4.87 -5.68	58.14 4.66 -5.46	59.84 4.77 -7.85	62.70 4.56 -13.40	50.67 4.40 -3.17	61.45 4.16 -16.04	62.43 3.81 -20.85	75.88 3.38 -38.66	76.05 4.48 -25.85	72.96 5.05 -15.34	72.11 4.93 -14.74	60.54 4.80 -4.71	54.82 3.70 -11.31	49.50 3.43 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.15 2.48 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.06 3.99 -3.14	55.22 4.96 0.83	55.45 4.92 -0.86	53.56 4.71 -0.83	54.52 4.82 -2.47	54.82 4.56 -5.53	55.86 4.44 -8.32	58.67 4.21 -13.22	61.14 3.85 -19.52	70.75 3.42 -33.50	76.09 4.53 -25.85	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD_GT_9 24257	45.18 2.81 -6.73	43.42 2.82 -3.54	40.89 2.29 -8.40	39.15 2.48 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.06 3.99 -3.14	55.22 4.96 0.83	55.45 4.92 -0.86	53.56 4.71 -0.83	54.52 4.82 -2.47	54.82 4.56 -5.53	55.86 4.44 -8.32	58.67 4.21 -13.22	61.14 3.85 -19.52	70.75 3.42 -33.50	76.09 4.53 -25.85	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RAVENSWOOD___1 23533	45.33 2.96 -6.74	43.61 3.00 -3.55	41.02 2.42 -8.41	39.32 2.64 -4.43	41.35 2.21 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	61.28 4.23 -10.12	64.57 5.21 -8.25	63.42 5.12 -8.63	61.26 4.95 -8.29	63.42 5.06 -11.13	67.73 4.79 -18.21	66.12 4.66 -18.36	63.42 4.41 -17.77	63.43 4.00 -21.66	79.23 3.58 -41.81	76.33 4.75 -25.85	73.28 5.36 -15.34	72.22 5.03 -14.74	60.80 5.05 -4.71	55.02 3.90 -11.31	49.73 3.66 -7.95	49.62 2.28 -20.16
RAVENSWOOD___2 23534	45.26 2.88 -6.74	43.54 2.93 -3.55	40.96 2.36 -8.41	39.26 2.58 -4.43	41.26 2.12 -10.50	44.75 2.23 -11.92	50.89 3.10 -5.86	61.16 4.13 -10.10	64.43 5.11 -8.22	63.35 5.02 -8.66	61.19 4.85 -8.32	63.36 4.96 -11.17	67.69 4.70 -18.27	66.00 4.57 -18.33	63.36 4.33 -17.79	63.36 3.93 -21.67	79.20 3.52 -41.84	76.24 4.67 -25.85	73.17 5.26 -15.34	72.11 4.93 -14.74	60.69 4.95 -4.71	54.94 3.82 -11.31	49.65 3.58 -7.95	49.56 2.23 -20.16
RAVENSWOOD___3 23535	45.18 2.81 -6.73	43.46 2.85 -3.54	40.89 2.29 -8.40	39.19 2.52 -4.43	41.20 2.06 -10.49	44.72 2.20 -11.92	50.85 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.56 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.29	69.83 3.42 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.34	72.17 4.98 -14.74	60.59 4.85 -4.71	54.86 3.74 -11.31	49.54 3.47 -7.95	49.50 2.18 -20.15
RAVENSWOOD___4 23820	45.33 2.96 -6.74	43.61 3.00 -3.55	41.02 2.42 -8.41	39.32 2.64 -4.43	41.32 2.18 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	60.35 4.18 -9.24	63.37 5.16 -7.11	64.60 5.12 -9.81	62.39 4.95 -9.43	64.68 5.00 -12.45	69.66 4.79 -20.14	64.86 4.66 -17.10	64.07 4.37 -18.46	63.75 4.00 -21.99	80.49 3.58 -43.07	76.28 4.71 -25.85	73.22 5.31 -15.34	72.22 5.03 -14.74	60.75 5.00 -4.71	55.02 3.90 -11.31	49.69 3.62 -7.95	49.62 2.28 -20.16
RCPL_TRUST___DRP 24196	45.15 2.78 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.15 2.48 -4.42	41.17 2.03 -10.49	44.69 2.17 -11.91	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.55 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.28	69.86 3.45 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.33	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
RED___ROCHESTER 323720	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
RENSSELAER___COGEN 23796	45.47 1.00 -8.84	42.71 1.00 -4.65	42.06 0.84 -11.02	38.95 0.90 -5.81	43.21 0.80 -13.77	47.19 0.95 -15.64	51.02 1.38 -7.72	53.51 1.60 -4.98	53.15 2.05 0.00	51.71 2.04 0.00	49.94 1.92 0.00	51.08 1.94 -1.91	51.80 1.83 -5.24	56.57 1.73 -11.74	59.04 1.65 -16.15	63.78 1.51 -24.50	76.61 1.39 -41.39	80.25 1.69 -32.84	90.15 2.05 -35.53	74.41 2.10 -19.87	68.57 2.04 -15.49	56.26 1.59 -14.86	49.64 1.45 -10.07	53.52 0.81 -25.53
REVERE_CPPR_DRP 24186	37.81 1.14 -1.04	38.69 1.08 -0.55	32.28 0.78 -1.30	33.83 0.90 -0.68	31.01 0.74 -1.62	33.60 1.16 -1.84	44.50 1.68 -0.90	49.43 1.92 -0.58	53.60 2.50 0.00	52.26 2.58 0.00	50.43 2.40 -0.01	62.77 2.17 -13.36	59.91 2.06 -13.12	58.54 1.89 -13.55	56.49 1.69 -13.56	52.92 1.40 -13.76	50.33 1.39 -15.11	51.26 1.74 -3.80	47.83 2.42 7.16	62.34 2.57 -7.33	54.20 2.40 -0.77	43.40 1.67 -1.92	51.69 1.60 -11.97	39.53 1.28 -11.08
RIVERBAY____ 323610	46.05 3.67 -6.74	44.40 3.78 -3.55	41.47 2.87 -8.41	39.74 3.06 -4.43	41.66 2.52 -10.50	45.36 2.85 -11.91	51.63 3.85 -5.85	55.73 5.02 -3.78	57.17 6.08 0.01	55.58 5.91 0.01	53.68 5.66 0.01	54.49 5.76 -1.50	54.34 5.50 -4.11	57.59 5.26 -9.23	58.93 4.99 -12.71	61.57 4.53 -19.28	70.53 4.13 -32.57	76.96 5.39 -25.85	74.22 6.31 -15.34	72.85 5.67 -14.74	61.45 5.71 -4.70	55.61 4.50 -11.30	50.30 4.23 -7.95	50.11 2.77 -20.16
ROARING___BROOK_WT_PWR 323790	36.30 -0.04 -0.70	37.36 -0.07 -0.37	31.01 -0.06 -0.87	32.61 -0.10 -0.46	29.62 -0.11 -1.09	31.72 -0.12 -1.24	42.47 -0.04 -0.59	47.22 -0.09 -0.38	51.10 0.00 0.00	49.77 0.10 0.00	48.17 0.14 0.00	47.42 0.05 -0.15	45.18 0.04 -0.40	43.97 -0.04 -0.91	42.32 -0.16 -1.25	39.43 -0.23 -1.89	36.87 -0.17 -3.20	47.99 -0.27 -2.54	44.66 -0.10 7.80	53.18 -0.05 -0.79	45.83 -0.15 5.05	40.44 -0.20 -0.83	38.64 -0.27 -0.78	28.97 -0.19 -1.98

ROCHESTER_9_IC 23652	37.19 0.11 -1.45	37.86 0.04 -0.76	32.12 0.12 -1.80	33.32 0.13 -0.95	30.90 0.00 -2.25	33.35 0.18 -2.56	43.52 0.33 -1.27	47.32 -0.42 -0.82	49.93 -1.17 0.00	49.03 -0.65 0.00	47.54 -0.48 0.00	47.02 -0.52 -0.31	45.08 -0.49 -0.85	44.48 -0.52 -1.90	43.31 -0.54 -2.61	41.34 -0.38 -3.96	40.18 -0.34 -6.68	50.29 -0.73 -5.30	47.53 -0.47 4.56	54.76 -0.16 -2.48	46.87 -0.56 3.60	41.66 -0.24 -2.09	39.98 0.23 -1.63	32.02 0.71 -4.13
ROSETON___1 23587	44.61 2.31 -6.67	42.91 2.34 -3.51	40.42 1.90 -8.31	38.72 2.09 -4.38	40.75 1.72 -10.38	44.23 1.84 -11.80	50.24 2.52 -5.80	53.91 3.24 -3.75	55.19 4.09 0.00	53.70 4.02 0.00	51.91 3.89 0.00	52.69 3.97 -1.49	52.58 3.76 -4.09	55.93 3.66 -9.17	57.32 3.46 -12.62	60.08 3.17 -19.14	69.01 2.84 -32.33	75.16 3.79 -25.65	72.01 4.26 -15.19	71.32 4.25 -14.63	59.82 4.13 -4.65	54.18 3.14 -11.23	48.94 2.94 -7.89	48.97 1.79 -20.00
ROSETON___2 23588	44.61 2.31 -6.67	42.91 2.34 -3.51	40.42 1.90 -8.31	38.72 2.09 -4.38	40.75 1.72 -10.38	44.23 1.84 -11.80	50.24 2.52 -5.80	53.91 3.24 -3.75	55.19 4.09 0.00	53.70 4.02 0.00	51.91 3.89 0.00	52.69 3.97 -1.49	52.58 3.76 -4.09	55.93 3.66 -9.17	57.32 3.46 -12.62	60.08 3.17 -19.14	69.01 2.84 -32.33	75.16 3.79 -25.65	72.01 4.26 -15.19	71.32 4.25 -14.63	59.82 4.13 -4.65	54.18 3.14 -11.23	48.94 2.94 -7.89	48.97 1.79 -20.00
RUSSELL___1 23602	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 -0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
RUSSELL___2 23532	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 -0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
RUSSELL___3 23549	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 -0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
RUSSELL___4 23556	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 -0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
RUSSELL___STATION 23914	37.33 0.25 -1.45	38.01 0.19 -0.76	32.24 0.24 -1.81	33.45 0.26 -0.95	31.02 0.12 -2.26	33.47 0.31 -2.56	43.70 0.50 -1.27	47.52 -0.23 -0.82	50.18 -0.92 0.00	49.28 -0.40 0.00	47.78 -0.24 0.00	47.21 -0.33 -0.31	45.31 -0.27 -0.85	44.65 -0.35 -1.90	43.48 -0.37 -2.61	41.53 -0.19 -3.96	40.32 -0.20 -6.69	50.52 -0.50 -5.31	47.86 -0.16 4.56	55.08 0.16 -2.48	47.13 -0.30 3.60	41.86 -0.04 -2.09	40.14 0.38 -1.63	32.13 0.81 -4.14
S SALMON___HYD 24043	36.72 0.00 -1.09	37.53 -0.11 -0.57	31.52 -0.03 -1.36	32.96 0.00 -0.71	30.31 -0.03 -1.69	32.62 0.09 -1.93	43.05 0.17 -0.95	47.55 0.00 -0.62	51.15 0.05 0.00	49.77 0.10 0.00	47.97 -0.05 0.01	36.45 -0.05 10.73	34.75 -0.18 9.80	34.20 -0.17 8.73	33.18 -0.29 7.77	31.39 -0.26 6.11	30.20 -0.10 3.53	49.47 -0.27 -4.03	47.35 -0.05 5.17	49.44 0.11 3.10	42.47 -0.10 8.46	40.81 -0.08 -1.08	30.50 0.15 7.78	23.79 0.24 3.63
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.62 -0.71 -1.70	37.10 -0.85 -0.89	31.83 -0.48 -2.11	32.84 -0.52 -1.11	30.74 -0.55 -2.64	33.11 -0.49 -3.00	42.86 -0.55 -1.48	45.92 -1.97 -0.96	48.39 -2.71 0.00	47.79 -1.89 0.00	46.34 -1.68 0.00	45.56 -2.03 -0.36	43.70 -2.01 -0.98	43.28 -2.03 -2.21	42.42 -1.85 -3.04	40.86 -1.51 -4.61	40.20 -1.42 -7.78	49.33 -2.56 -6.17	46.31 -2.57 3.69	53.24 -2.20 -3.00	45.87 -1.94 3.23	40.70 -1.59 -2.48	39.22 -0.80 -1.90	32.40 0.41 -4.81
SELKIRK___I 23801	45.55 1.28 -8.64	42.94 1.33 -4.54	42.09 1.12 -10.77	39.12 1.19 -5.68	43.16 1.06 -13.46	47.05 1.16 -15.29	51.03 1.59 -7.51	53.61 1.83 -4.85	53.30 2.20 0.00	51.86 2.18 0.00	50.09 2.06 0.00	51.12 2.03 -1.86	51.75 1.92 -5.10	56.35 1.81 -11.44	58.70 1.73 -15.73	63.22 1.59 -23.87	75.57 1.42 -40.31	79.53 1.83 -31.98	86.04 2.26 -31.21	73.92 2.36 -19.11	66.35 2.24 -13.07	55.97 1.79 -14.37	49.65 1.68 -9.85	53.18 1.03 -24.97
SELKIRK___II 23799	45.57 1.17 -8.76	42.86 1.19 -4.61	42.12 1.00 -10.93	39.03 1.03 -5.76	43.24 0.94 -13.65	47.15 1.04 -15.51	51.02 1.51 -7.59	53.57 1.74 -4.90	53.25 2.15 0.00	51.81 2.13 0.00	50.09 2.06 0.00	51.19 2.08 -1.88	51.80 1.92 -5.15	56.50 1.85 -11.55	58.85 1.73 -15.88	63.44 1.59 -24.09	75.95 1.42 -40.69	79.79 1.78 -32.28	87.15 2.16 -32.42	74.05 2.25 -19.36	66.92 2.14 -13.74	56.01 1.67 -14.53	49.67 1.56 -9.98	53.41 0.92 -25.31
SENECA OSWGO___HYD 24041	36.93 0.14 -1.16	37.67 0.00 -0.61	31.67 0.03 -1.45	33.07 0.06 -0.76	30.45 0.00 -1.81	32.74 0.09 -2.05	43.15 0.21 -1.02	47.54 -0.05 -0.66	50.95 -0.15 0.00	49.67 0.00 0.00	48.07 0.05 0.00	46.25 0.00 0.98	44.25 0.00 0.48	43.50 0.00 -0.40	42.18 -0.08 -1.02	39.88 -0.08 -2.19	38.29 0.00 -4.46	49.79 -0.23 -4.30	47.46 -0.05 5.06	53.92 0.11 -1.37	46.78 0.00 4.26	41.41 0.00 -1.60	38.55 0.11 -0.31	30.07 0.30 -2.59
SENECA___ENERGY 23797	37.30 0.18 -1.49	37.88 0.04 -0.78	32.11 0.06 -1.85	33.32 0.10 -0.98	31.05 0.09 -2.32	33.48 0.24 -2.63	43.77 0.54 -1.30	48.05 0.28 -0.84	51.25 0.15 0.00	50.07 0.40 0.00	48.50 0.48 0.00	47.83 0.29 -0.32	45.82 0.22 -0.87	45.22 0.17 -1.95	43.96 0.04 -2.68	41.90 0.08 -4.06	40.84 0.14 -6.86	51.16 0.00 -5.45	48.53 0.21 4.25	55.49 0.47 -2.58	47.96 0.36 3.44	42.17 0.20 -2.16	40.07 0.27 -1.67	31.94 0.52 -4.24
SHOEMAKER___GT 23640	43.91 2.10 -6.17	42.46 2.15 -3.25	39.71 1.81 -7.70	38.27 1.97 -4.06	39.89 1.63 -9.62	43.24 1.71 -10.93	49.69 2.39 -5.37	53.36 2.96 -3.47	54.73 3.63 0.00	53.25 3.58 0.00	51.48 3.46 0.00	52.10 3.49 -1.38	51.77 3.26 -3.77	54.75 3.19 -8.46	55.93 3.05 -11.64	58.21 2.79 -17.65	66.15 2.50 -29.81	72.71 3.34 -23.65	69.94 3.79 -13.58	69.84 3.94 -13.46	58.85 3.78 -4.04	52.97 2.83 -10.34	48.02 2.63 -7.27	47.25 1.63 -18.44

SHOREHAM_IC_1 23715	44.93 2.57 -6.73	42.94 2.34 -3.54	40.35 1.75 -8.40	38.48 1.80 -4.43	40.57 1.43 -10.49	44.32 1.81 -11.92	50.34 2.56 -5.86	54.51 3.80 -3.79	55.65 4.55 0.00	54.15 4.47 0.00	52.44 4.42 0.00	53.88 5.15 -1.51	53.10 4.25 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.44 4.38 -19.30	70.28 3.86 -32.59	81.28 5.30 -30.26	77.68 6.10 -19.01	76.59 6.03 -18.12	61.42 5.66 -4.72	55.10 3.98 -11.31	50.15 4.08 -7.95	49.42 2.09 -20.15
SHOREHAM_IC_2 23716	44.93 2.57 -6.73	42.94 2.34 -3.54	40.35 1.75 -8.40	38.48 1.80 -4.43	40.57 1.43 -10.49	44.32 1.81 -11.92	50.34 2.56 -5.86	54.51 3.80 -3.79	55.65 4.55 0.00	54.15 4.47 0.00	52.44 4.42 0.00	53.88 5.15 -1.51	53.10 4.25 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.44 4.38 -19.30	70.28 3.86 -32.59	81.28 5.30 -30.26	77.68 6.10 -19.01	76.59 6.03 -18.12	61.42 5.66 -4.72	55.10 3.98 -11.31	50.15 4.08 -7.95	49.42 2.09 -20.15
SISSONVILLE____ 23735	34.47 -1.53 -0.37	35.85 -1.41 -0.19	29.42 -1.24 -0.46	31.16 -1.32 -0.24	28.13 -1.09 -0.57	29.85 -1.41 -0.65	40.19 -2.05 -0.32	45.16 -1.97 -0.20	49.11 -1.99 0.00	47.34 -2.33 0.00	45.65 -2.35 0.02	22.70 -2.46 22.08	21.57 -2.28 20.89	20.79 -2.24 20.06	20.13 -2.06 19.04	18.36 -2.00 17.40	16.42 -1.72 15.69	45.19 -1.88 -1.35	47.47 -2.26 2.84	40.55 -2.57 9.32	37.09 -2.50 11.44	37.39 -1.99 0.43	18.23 -2.10 17.80	12.97 -1.58 12.63
SITHE_IND_GS1 24169	36.46 -0.21 -1.04	37.32 -0.30 -0.55	31.26 -0.24 -1.30	32.71 -0.22 -0.69	30.01 -0.26 -1.63	32.27 -0.18 -1.85	42.61 -0.25 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.69 -0.67 -0.63	43.86 -0.65 -1.41	42.51 -0.66 -1.94	40.13 -0.57 -2.94	38.29 -0.51 -4.96	48.78 -0.87 -3.94	46.67 -0.84 5.06	53.48 -0.68 -1.72	46.61 -0.76 3.66	40.75 -0.56 -1.50	38.99 -0.34 -1.21	30.22 -0.03 -3.07
SITHE_IND_GS2 24170	36.46 -0.21 -1.04	37.32 -0.30 -0.55	31.26 -0.24 -1.30	32.71 -0.22 -0.69	30.01 -0.26 -1.63	32.27 -0.18 -1.85	42.61 -0.25 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.69 -0.67 -0.63	43.86 -0.65 -1.41	42.51 -0.66 -1.94	40.13 -0.57 -2.94	38.29 -0.51 -4.96	48.78 -0.87 -3.94	46.67 -0.84 5.06	53.48 -0.68 -1.72	46.61 -0.76 3.66	40.75 -0.56 -1.50	38.99 -0.34 -1.21	30.22 -0.03 -3.07
SITHE_IND_GS3 24171	36.46 -0.21 -1.04	37.32 -0.30 -0.55	31.26 -0.24 -1.30	32.71 -0.22 -0.69	30.01 -0.26 -1.63	32.27 -0.18 -1.85	42.61 -0.25 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.69 -0.67 -0.63	43.86 -0.65 -1.41	42.51 -0.66 -1.94	40.13 -0.57 -2.94	38.29 -0.51 -4.96	48.78 -0.87 -3.94	46.67 -0.84 5.06	53.48 -0.68 -1.72	46.61 -0.76 3.66	40.75 -0.56 -1.50	38.99 -0.34 -1.21	30.22 -0.03 -3.07
SITHE_IND_GS4 24172	36.46 -0.21 -1.04	37.32 -0.30 -0.55	31.26 -0.24 -1.30	32.71 -0.22 -0.69	30.01 -0.26 -1.63	32.27 -0.18 -1.85	42.61 -0.25 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.69 -0.67 -0.63	43.86 -0.65 -1.41	42.51 -0.66 -1.94	40.13 -0.57 -2.94	38.29 -0.51 -4.96	48.78 -0.87 -3.94	46.67 -0.84 5.06	53.48 -0.68 -1.72	46.61 -0.76 3.66	40.75 -0.56 -1.50	38.99 -0.34 -1.21	30.22 -0.03 -3.07
SITHE____BATAVIA 24024	37.29 0.07 -1.58	37.93 0.04 -0.83	32.32 0.15 -1.98	33.45 0.16 -1.04	31.11 0.00 -2.47	33.68 0.27 -2.80	43.77 0.46 -1.39	47.17 -0.66 -0.90	49.73 -1.38 0.00	49.03 -0.65 0.00	47.50 -0.53 0.00	46.67 -0.90 -0.34	44.76 -0.89 -0.93	44.19 -0.99 -2.07	43.22 -0.87 -2.85	41.48 -0.61 -4.32	40.52 -0.61 -7.29	50.27 -1.23 -5.79	47.60 -0.89 4.07	54.69 -0.52 -2.77	46.93 -0.71 3.39	41.60 -0.52 -2.31	40.05 0.15 -1.78	32.72 1.03 -4.51
SITHE____INDEPEND 23800	36.46 -0.21 -1.04	37.32 -0.30 -0.55	31.26 -0.24 -1.30	32.71 -0.22 -0.69	30.01 -0.26 -1.63	32.27 -0.18 -1.85	42.61 -0.25 -0.93	46.83 -0.70 -0.60	50.18 -0.92 0.00	48.93 -0.74 0.00	47.35 -0.67 0.00	46.75 -0.71 -0.23	44.69 -0.67 -0.63	43.86 -0.65 -1.41	42.51 -0.66 -1.94	40.13 -0.57 -2.94	38.29 -0.51 -4.96	48.78 -0.87 -3.94	46.67 -0.84 5.06	53.48 -0.68 -1.72	46.61 -0.76 3.66	40.75 -0.56 -1.50	38.99 -0.34 -1.21	30.22 -0.03 -3.07
SITHE____MASSENA 23902	34.69 -1.18 -0.23	36.11 -1.08 -0.12	29.58 -0.91 -0.29	31.43 -0.97 -0.15	28.20 -0.80 -0.36	30.00 -1.01 -0.41	40.65 -1.47 -0.20	45.65 -1.41 -0.13	49.57 -1.53 0.00	47.89 -1.79 0.00	46.29 -1.73 0.01	31.49 -1.79 13.94	29.84 -1.70 13.19	28.79 -1.64 12.68	27.76 -1.44 12.03	25.37 -1.40 11.00	22.66 -1.25 9.92	45.23 -1.33 -0.84	48.86 -1.68 2.03	44.60 -1.94 5.91	41.84 -1.84 7.36	38.10 -1.43 0.28	25.32 -1.56 11.24	18.08 -1.12 7.98
SITHE____OGDNSBRG 24021	34.70 -1.25 -0.31	36.12 -1.11 -0.17	29.62 -0.97 -0.39	31.42 -1.03 -0.21	28.33 -0.80 -0.49	30.12 -1.04 -0.56	40.64 -1.55 -0.27	45.70 -1.41 -0.17	49.77 -1.33 0.00	48.04 -1.64 0.00	46.33 -1.68 0.01	26.42 -1.89 18.92	25.04 -1.79 17.90	24.18 -1.73 17.19	23.39 -1.52 16.32	21.30 -1.55 14.92	19.07 -1.32 13.45	45.59 -1.28 -1.15	48.52 -1.53 2.52	42.56 -1.89 7.99	39.39 -1.79 9.86	37.96 -1.47 0.37	21.23 -1.64 15.25	15.13 -1.22 10.82
SITHE____STERLING 23777	37.83 1.11 -1.10	38.68 1.04 -0.58	32.35 0.78 -1.37	33.84 0.87 -0.72	31.07 0.72 -1.71	33.61 1.07 -1.94	44.46 1.59 -0.95	49.32 1.78 -0.61	53.30 2.20 0.00	51.96 2.29 0.00	50.19 2.16 -0.01	57.73 1.98 -8.52	55.14 1.88 -8.53	53.94 1.73 -9.12	52.11 1.53 -9.34	48.93 1.28 -9.88	46.65 1.25 -11.56	51.24 1.51 -4.02	47.74 2.10 6.94	60.00 2.25 -5.31	51.90 2.09 1.23	43.10 1.47 -1.82	47.61 1.45 -8.04	36.62 1.19 -8.24
SOUTH CAIRO____GT 23612	45.44 1.68 -8.13	43.12 1.78 -4.28	42.03 1.69 -10.15	39.30 1.71 -5.35	42.89 1.57 -12.67	46.56 1.56 -14.39	51.38 2.39 -7.07	53.98 2.49 -4.56	54.17 3.07 0.00	52.55 2.88 0.00	50.76 2.74 0.00	51.59 2.60 -1.76	51.79 2.24 -4.82	56.07 2.15 -10.82	58.26 2.14 -14.88	62.30 1.96 -22.57	73.85 1.89 -38.12	78.48 2.51 -30.24	83.79 3.15 -28.06	73.93 3.51 -17.97	65.81 3.27 -11.50	55.74 2.39 -13.54	49.60 2.17 -9.31	52.09 1.30 -23.61
SOUTH HAMPTN____IC 23720	45.50 3.14 -6.73	43.53 2.93 -3.54	40.89 2.29 -8.40	39.06 2.39 -4.43	41.09 1.95 -10.49	44.78 2.26 -11.92	50.97 3.18 -5.86	55.27 4.55 -3.79	56.47 5.36 0.00	54.99 5.32 0.00	53.30 5.28 0.00	54.73 6.00 -1.51	53.86 5.01 -4.12	57.43 5.08 -9.24	58.98 5.03 -12.72	62.12 5.06 -19.30	70.89 4.47 -32.59	82.11 6.13 -30.26	78.68 7.09 -19.01	77.54 6.98 -18.12	62.34 6.59 -4.72	55.78 4.66 -11.31	50.80 4.73 -7.95	49.88 2.55 -20.15
SOUTHOLD____IC 23719	46.11 3.74 -6.73	44.13 3.52 -3.54	41.34 2.75 -8.40	39.51 2.84 -4.43	41.49 2.35 -10.49	45.28 2.76 -11.92	51.69 3.90 -5.86	56.06 5.35 -3.79	57.38 6.28 0.00	55.83 6.16 0.00	54.12 6.10 0.00	55.58 6.85 -1.51	54.58 5.73 -4.12	58.25 5.91 -9.24	59.77 5.82 -12.72	62.87 5.81 -19.30	71.56 5.14 -32.59	83.07 7.09 -30.26	79.73 8.15 -19.01	78.69 8.13 -18.12	63.36 7.61 -4.72	56.49 5.37 -11.31	51.48 5.41 -7.95	50.35 3.02 -20.15

ST LAWRENCE____ 23600	34.66 -1.18 -0.20	36.06 -1.11 -0.11	29.51 -0.94 -0.25	31.38 -1.00 -0.13	28.13 -0.83 -0.32	29.95 -1.01 -0.36	40.67 -1.43 -0.17	45.59 -1.46 -0.11	49.52 -1.58 0.00	47.89 -1.79 0.00	46.29 -1.73 0.01	33.17 -1.79 12.26	31.47 -1.65 11.60	30.36 -1.59 11.15	29.21 -1.44 10.58	26.73 -1.36 9.67	23.89 -1.22 8.73	45.09 -1.37 -0.74	48.92 -1.79 1.86	45.25 -1.99 5.20	42.68 -1.84 6.52	38.13 -1.43 0.25	26.75 -1.49 9.89	19.07 -1.09 7.02
STATION 5_MISC_HYD 23604	37.19 0.11 -1.45	37.86 0.04 -0.76	32.12 0.12 -1.80	33.32 0.13 -0.95	30.90 0.00 -2.25	33.35 0.18 -2.56	43.52 0.33 -1.27	47.32 -0.42 -0.82	49.93 -1.17 0.00	49.03 -0.65 0.00	47.54 -0.48 0.00	47.02 -0.52 -0.31	45.08 -0.49 -0.85	44.48 -0.52 -1.90	43.31 -0.54 -2.61	41.34 -0.38 -3.96	40.18 -0.34 -6.68	50.29 -0.73 -5.30	47.53 -0.47 4.56	54.76 -0.16 -2.48	46.87 -0.56 3.60	41.66 -0.24 -2.09	39.98 0.23 -1.63	32.02 0.71 -4.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.55 0.46 -1.45	38.20 0.37 -0.76	32.31 0.30 -1.81	33.55 0.36 -0.95	31.13 0.23 -2.26	33.69 0.52 -2.57	44.03 0.84 -1.27	48.17 0.42 -0.82	51.10 0.00 0.00	50.07 0.40 0.00	48.45 0.43 0.00	47.82 0.29 -0.31	45.85 0.27 -0.85	45.17 0.17 -1.90	43.94 0.08 -2.61	41.88 0.15 -3.97	40.71 0.17 -6.70	51.08 0.05 -5.32	48.50 0.42 4.49	55.61 0.68 -2.49	47.84 0.36 3.56	42.26 0.36 -2.10	40.33 0.57 -1.63	32.17 0.84 -4.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	37.04 -0.04 -1.45	37.71 -0.11 -0.76	32.00 0.00 -1.81	33.23 0.03 -0.95	30.81 -0.09 -2.25	33.25 0.09 -2.56	43.40 0.21 -1.27	47.23 -0.52 -0.82	49.87 -1.23 0.00	48.98 -0.70 0.00	47.45 -0.57 0.00	46.97 -0.56 -0.31	45.04 -0.53 -0.85	44.39 -0.60 -1.90	43.23 -0.62 -2.61	41.27 -0.45 -3.96	40.11 -0.40 -6.68	50.20 -0.82 -5.30	47.49 -0.53 4.55	54.71 -0.21 -2.48	46.78 -0.66 3.60	41.58 -0.32 -2.09	39.83 0.08 -1.63	31.88 0.57 -4.13
STEEL____WIND 323596	36.80 -0.57 -1.74	37.27 -0.71 -0.92	32.01 -0.36 -2.17	33.00 -0.39 -1.14	30.96 -0.40 -2.71	33.35 -0.34 -3.08	43.11 -0.34 -1.52	46.27 -1.64 -0.99	49.16 -1.94 0.00	48.48 -1.19 0.00	46.97 -1.06 0.00	45.95 -1.65 -0.37	44.05 -1.70 -1.01	43.65 -1.73 -2.27	42.79 -1.57 -3.12	41.21 -1.28 -4.73	40.64 -1.19 -7.99	49.77 -2.28 -6.34	46.74 -2.31 3.52	53.70 -1.84 -3.10	46.55 -1.33 3.15	41.05 -1.31 -2.55	39.46 -0.61 -1.95	32.63 0.52 -4.94
STEBEN_REC_LFGE 323667	38.25 0.57 -2.05	38.51 0.37 -1.08	33.15 0.39 -2.56	34.04 0.45 -1.35	32.21 0.37 -3.20	34.81 0.58 -3.63	45.59 1.84 -1.82	49.79 1.69 -1.18	53.30 2.20 0.00	51.96 2.29 0.00	50.19 2.16 0.00	48.80 1.13 -0.44	46.77 0.85 -1.19	46.56 0.78 -2.68	45.38 0.45 -3.68	43.77 0.42 -5.59	43.75 0.47 -9.44	52.94 -0.27 -7.49	50.16 0.00 2.41	56.70 0.47 -3.79	49.15 0.81 2.70	43.12 0.24 -3.07	40.85 0.46 -2.27	33.91 0.98 -5.75
STONY____BROOK 24151	45.43 3.06 -6.73	43.50 2.89 -3.54	40.95 2.36 -8.40	39.15 2.48 -4.43	41.17 2.03 -10.49	44.78 2.26 -11.92	50.97 3.18 -5.86	55.22 4.51 -3.79	56.42 5.31 0.00	54.89 5.21 0.00	53.26 5.24 0.00	54.64 5.90 -1.51	53.86 5.01 -4.12	57.38 5.04 -9.24	58.94 4.99 -12.72	62.01 4.95 -19.30	70.79 4.37 -32.59	81.74 5.76 -30.26	78.15 6.57 -19.01	77.17 6.61 -18.12	62.18 6.43 -4.72	55.66 4.54 -11.31	50.68 4.61 -7.95	49.83 2.50 -20.15
STURGEON_POOL_HYD 23609	45.69 3.14 -6.92	43.97 3.26 -3.64	41.28 2.44 -8.64	39.50 2.71 -4.55	41.64 2.21 -10.79	45.30 2.45 -12.25	51.72 3.77 -6.02	55.32 4.51 -3.88	56.92 5.82 0.00	55.34 5.66 0.00	53.59 5.57 0.00	54.37 5.62 -1.52	53.94 5.05 -4.16	57.42 5.00 -9.32	58.92 4.86 -12.82	61.66 4.45 -19.45	70.77 4.09 -32.84	77.40 5.62 -26.06	77.10 6.25 -18.28	74.01 6.50 -15.07	63.62 6.17 -6.41	55.72 4.42 -11.49	50.26 4.12 -8.01	50.06 2.55 -20.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	44.22 2.28 -6.30	42.68 2.30 -3.31	39.93 1.87 -7.86	38.45 2.07 -4.14	40.18 1.72 -9.81	43.59 1.84 -11.15	49.97 2.56 -5.48	53.71 3.24 -3.54	55.19 4.09 0.00	53.70 4.02 0.00	51.96 3.94 0.00	52.66 4.01 -1.41	52.36 3.76 -3.87	55.44 3.66 -8.68	56.64 3.46 -11.94	59.09 3.21 -18.12	67.31 2.87 -30.60	73.79 3.79 -24.27	70.97 4.31 -14.09	70.62 4.35 -13.83	59.45 4.19 -4.23	53.57 3.14 -10.62	48.52 2.94 -7.46	47.92 1.82 -18.93
SYNERGY____BIOGAS 323694	37.29 0.07 -1.58	37.93 0.04 -0.83	32.32 0.15 -1.98	33.45 0.16 -1.04	31.11 0.00 -2.47	33.68 0.27 -2.80	43.77 0.46 -1.39	47.17 -0.66 -0.90	49.73 -1.38 0.00	49.03 -0.65 0.00	47.50 -0.53 0.00	46.67 -0.90 -0.34	44.76 -0.89 -0.93	44.19 -0.99 -2.07	43.22 -0.87 -2.85	41.48 -0.61 -4.32	40.52 -0.61 -7.29	50.27 -1.23 -5.79	47.60 -0.89 4.07	54.69 -0.52 -2.77	46.93 -0.71 3.39	41.60 -0.52 -2.31	40.05 0.15 -1.78	32.72 1.03 -4.51
SYRACUSE____ENERGY_ST1 323597	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
SYRACUSE____ENERGY_ST2 323598	37.41 0.46 -1.31	38.09 0.33 -0.69	32.14 0.30 -1.64	33.46 0.36 -0.86	30.95 0.26 -2.05	33.32 0.40 -2.32	43.71 0.63 -1.15	48.14 0.47 -0.74	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.03 0.52 -0.28	46.00 0.49 -0.77	45.35 0.52 -1.73	43.99 0.37 -2.38	41.72 0.34 -3.61	40.28 0.34 -6.10	50.84 0.28 -4.84	48.30 0.53 4.80	55.34 0.68 -2.22	47.93 0.56 3.66	42.14 0.44 -1.89	40.11 0.49 -1.49	31.55 0.60 -3.78
SYRACUSE____POWER 24017	37.37 0.39 -1.35	38.07 0.30 -0.71	32.15 0.27 -1.68	33.42 0.29 -0.89	30.97 0.23 -2.10	33.36 0.37 -2.39	43.69 0.59 -1.18	48.11 0.42 -0.76	51.46 0.36 0.00	50.22 0.55 0.00	48.60 0.58 0.00	48.04 0.52 -0.29	46.02 0.49 -0.79	45.35 0.47 -1.78	44.05 0.37 -2.44	41.81 0.34 -3.71	40.44 0.34 -6.26	50.96 0.28 -4.97	48.26 0.53 4.83	55.40 0.68 -2.28	47.89 0.56 3.70	42.15 0.40 -1.94	40.14 0.49 -1.53	31.62 0.57 -3.87
TRIGEN____CC 323695	45.11 2.74 -6.73	43.24 2.63 -3.54	40.71 2.11 -8.40	38.93 2.26 -4.43	41.00 1.86 -10.49	44.57 2.05 -11.92	50.68 2.89 -5.86	54.61 3.89 -3.79	55.85 4.75 0.00	54.34 4.67 0.00	52.73 4.71 0.00	53.88 5.15 -1.51	53.42 4.56 -4.12	56.91 4.57 -9.24	58.41 4.46 -12.72	61.33 4.27 -19.30	70.18 3.76 -32.59	81.10 5.12 -30.26	77.32 5.73 -19.01	76.23 5.67 -18.12	61.27 5.51 -4.72	55.10 3.98 -11.31	50.00 3.93 -7.95	49.53 2.20 -20.15
UNION____PROCESSING_DRP 323587	37.16 0.07 -1.46	37.83 0.00 -0.77	32.14 0.12 -1.82	33.33 0.13 -0.96	30.92 0.00 -2.27	33.37 0.18 -2.58	43.53 0.33 -1.28	47.28 -0.47 -0.82	49.87 -1.23 0.00	49.03 -0.65 0.00	47.49 -0.53 0.00	46.98 -0.56 -0.31	45.05 -0.53 -0.85	44.45 -0.56 -1.91	43.29 -0.58 -2.63	41.37 -0.38 -3.98	40.19 -0.37 -6.73	50.28 -0.78 -5.34	47.58 -0.47 4.52	54.79 -0.16 -2.50	46.85 -0.61 3.58	41.64 -0.28 -2.10	39.96 0.19 -1.64	32.05 0.71 -4.16

UPPER HUDSON___HYD 24058	47.41 2.53 -9.25	44.52 2.59 -4.86	43.99 2.27 -11.53	40.64 2.32 -6.08	45.08 2.03 -14.40	49.32 2.36 -16.36	53.50 3.52 -8.06	56.36 4.23 -5.20	56.16 5.06 0.00	54.44 4.77 0.00	52.25 4.23 0.00	54.58 4.11 -3.24	55.22 3.85 -6.65	60.03 3.53 -13.39	62.73 3.55 -17.95	67.55 3.21 -26.58	81.06 3.11 -44.12	83.97 4.02 -34.23	103.64 4.94 -46.13	79.44 5.09 -21.91	78.11 5.00 -22.07	59.48 3.86 -15.81	53.24 3.58 -11.54	56.81 2.20 -27.43
UPPER RAQUET___HYD 24056	34.47 -1.53 -0.37	35.85 -1.41 -0.19	29.42 -1.24 -0.46	31.16 -1.32 -0.24	28.13 -1.09 -0.57	29.85 -1.41 -0.65	40.19 -2.05 -0.32	45.16 -1.97 -0.20	49.11 -1.99 0.00	47.34 -2.33 0.00	45.65 -2.35 0.02	22.70 -2.46 22.08	21.57 -2.28 20.89	20.79 -2.24 20.06	20.13 -2.06 19.04	18.36 -2.00 17.40	16.42 -1.72 15.69	45.19 -1.88 -1.35	47.47 -2.26 2.84	40.55 -2.57 9.32	37.09 -2.50 11.44	37.39 -1.99 0.43	18.23 -2.10 17.80	12.97 -1.58 12.63
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.40 1.53 -3.23	40.28 1.52 -1.70	35.44 1.21 -4.03	35.72 1.35 -2.12	34.83 1.15 -5.04	37.70 1.38 -5.72	46.66 1.93 -2.81	50.95 2.21 -1.81	53.76 2.66 0.00	52.36 2.68 0.00	50.57 2.54 0.00	51.52 2.36 -1.93	50.02 2.24 -3.06	50.56 2.11 -5.35	50.14 2.02 -6.88	49.29 1.74 -9.79	51.18 1.59 -15.76	59.50 2.06 -11.73	61.14 2.63 -5.94	62.39 2.78 -7.17	55.81 2.70 -2.07	46.91 1.95 -5.15	44.66 1.91 -4.63	38.45 1.36 -9.91
VISCHER___FERRY HYD 24020	46.33 1.68 -9.03	43.52 1.71 -4.75	42.88 1.42 -11.26	39.66 1.48 -5.93	44.05 1.35 -14.06	48.11 1.53 -15.98	51.97 2.18 -7.87	54.59 2.58 -5.08	54.17 3.07 0.00	52.71 3.03 0.00	50.86 2.83 0.00	53.24 2.83 -3.17	53.87 2.64 -6.50	58.70 2.50 -13.10	61.18 2.39 -17.55	65.95 2.19 -25.99	79.01 2.03 -43.14	81.84 2.65 -33.47	98.22 3.21 -42.44	76.98 3.31 -21.24	74.20 3.17 -20.00	57.66 2.47 -15.38	51.69 2.29 -11.28	55.38 1.39 -26.82
V_CMM_10_SYNC_DSASP 323787	34.77 -1.07 -0.20	36.17 -1.00 -0.11	29.60 -0.85 -0.25	31.48 -0.90 -0.13	28.22 -0.74 -0.32	30.04 -0.92 -0.36	40.80 -1.30 -0.17	45.73 -1.31 -0.11	49.62 -1.48 0.00	48.04 -1.64 0.00	46.38 -1.63 0.01	33.31 -1.65 12.26	31.61 -1.52 11.60	30.49 -1.47 11.15	29.34 -1.32 10.58	26.84 -1.25 9.67	23.96 -1.15 8.73	45.23 -1.23 -0.74	49.08 -1.63 1.86	45.40 -1.84 5.20	42.83 -1.68 6.52	38.24 -1.31 0.25	26.83 -1.41 9.89	19.12 -1.03 7.02
V_CMP_10_SYNC_DSASP 323788	35.83 0.00 -0.20	37.32 0.15 -0.11	30.60 0.15 -0.25	32.51 0.13 -0.13	29.16 0.20 -0.31	30.87 -0.09 -0.36	41.89 -0.21 -0.17	48.03 0.99 -0.11	51.92 0.82 0.00	49.58 -0.10 0.00	47.77 -0.24 0.01	34.39 -0.52 12.32	32.63 -0.45 11.65	31.51 -0.39 11.20	30.61 0.00 10.63	28.16 0.11 9.72	25.07 0.00 8.77	47.28 0.82 -0.74	51.07 0.37 1.87	47.11 -0.10 5.22	44.23 -0.25 6.55	39.28 -0.28 0.25	27.47 -0.73 9.93	19.66 -0.46 7.05
V_F_30_NSYNC___DSASP 323816	47.09 2.25 -9.21	44.17 2.26 -4.85	43.65 1.96 -11.49	40.33 2.03 -6.06	44.78 1.78 -14.36	48.93 2.02 -16.31	52.85 2.89 -8.03	55.59 3.47 -5.19	55.19 4.09 0.00	53.60 3.92 0.00	51.63 3.60 0.00	54.00 3.54 -3.23	54.67 3.31 -6.63	59.56 3.11 -13.35	62.22 3.09 -17.89	67.05 2.79 -26.50	80.46 2.64 -43.98	83.22 3.38 -34.12	102.41 4.15 -45.69	78.56 4.30 -21.82	76.99 4.13 -21.82	58.78 3.22 -15.75	52.60 2.98 -11.50	56.37 1.85 -27.34
V_F_30_SYNC_DSASP 323786	45.73 1.14 -8.96	42.93 1.15 -4.71	42.33 0.97 -11.17	39.13 1.00 -5.89	43.51 0.92 -13.95	47.52 1.07 -15.85	51.20 1.47 -7.81	53.66 1.69 -5.04	53.25 2.15 0.00	51.81 2.13 0.00	50.04 2.02 0.00	52.40 2.03 -3.14	53.09 1.92 -6.44	57.90 1.81 -12.99	60.38 1.73 -17.41	65.13 1.59 -25.78	78.09 1.45 -42.80	80.85 1.92 -33.21	93.40 2.37 -38.46	75.67 2.41 -20.81	71.01 2.30 -17.68	56.75 1.79 -15.15	50.95 1.64 -11.18	54.70 0.92 -26.60
V_XM_10_SYNC_DSASP 323789	35.83 0.00 -0.20	37.32 0.15 -0.11	30.60 0.15 -0.25	32.51 0.13 -0.13	29.16 0.20 -0.31	30.87 -0.09 -0.36	41.89 -0.21 -0.17	48.03 0.99 -0.11	51.92 0.82 0.00	49.58 -0.10 0.00	47.77 -0.24 0.01	34.39 -0.52 12.32	32.63 -0.45 11.65	31.51 -0.39 11.20	30.61 0.00 10.63	28.16 0.11 9.72	25.07 0.00 8.77	47.28 0.82 -0.74	51.07 0.37 1.87	47.11 -0.10 5.22	44.23 -0.25 6.55	39.28 -0.28 0.25	27.47 -0.73 9.93	19.66 -0.46 7.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	44.70 2.57 -6.50	43.08 2.59 -3.42	40.39 2.08 -8.11	38.81 2.29 -4.27	40.67 1.89 -10.13	44.16 2.05 -11.51	50.48 2.89 -5.66	54.25 3.66 -3.66	55.70 4.60 0.00	54.19 4.52 0.00	52.44 4.42 0.00	53.18 4.49 -1.46	52.99 4.25 -4.00	56.22 4.14 -8.98	57.51 3.92 -12.35	60.13 3.63 -18.74	68.73 3.25 -31.65	75.12 4.30 -25.11	72.16 4.83 -14.75	71.63 4.88 -14.31	60.27 4.75 -4.49	54.34 3.54 -10.99	49.16 3.32 -7.72	48.79 2.04 -19.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.15 2.78 -6.73	43.42 2.82 -3.54	40.86 2.27 -8.40	39.15 2.48 -4.42	41.17 2.03 -10.49	44.69 2.17 -11.91	50.84 3.06 -5.86	54.70 3.99 -3.78	56.06 4.96 0.00	54.59 4.92 0.00	52.73 4.71 0.00	53.55 4.82 -1.51	53.42 4.56 -4.12	56.78 4.44 -9.24	58.16 4.21 -12.71	60.90 3.85 -19.28	69.86 3.45 -32.57	76.09 4.53 -25.84	73.00 5.10 -15.33	72.17 4.98 -14.74	60.59 4.85 -4.71	54.82 3.70 -11.31	49.54 3.47 -7.95	49.47 2.15 -20.15
WADING RIVER_IC_1 23522	44.86 2.49 -6.73	42.91 2.30 -3.54	40.32 1.72 -8.40	38.44 1.77 -4.43	40.54 1.40 -10.49	44.26 1.74 -11.92	50.30 2.52 -5.86	54.47 3.76 -3.79	55.60 4.50 0.00	54.09 4.42 0.00	52.39 4.37 0.00	53.84 5.10 -1.51	53.06 4.20 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.40 4.34 -19.30	70.24 3.82 -32.59	81.19 5.21 -30.26	77.57 5.99 -19.01	76.49 5.92 -18.12	61.37 5.61 -4.72	55.06 3.94 -11.31	50.11 4.04 -7.95	49.37 2.04 -20.15
WADING RIVER_IC_2 23547	44.86 2.49 -6.73	42.91 2.30 -3.54	40.32 1.72 -8.40	38.44 1.77 -4.43	40.54 1.40 -10.49	44.26 1.74 -11.92	50.30 2.52 -5.86	54.47 3.76 -3.79	55.60 4.50 0.00	54.09 4.42 0.00	52.39 4.37 0.00	53.84 5.10 -1.51	53.06 4.20 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.40 4.34 -19.30	70.24 3.82 -32.59	81.19 5.21 -30.26	77.57 5.99 -19.01	76.49 5.92 -18.12	61.37 5.61 -4.72	55.06 3.94 -11.31	50.11 4.04 -7.95	49.37 2.04 -20.15
WADING RIVER_IC_3 23601	44.86 2.49 -6.73	42.91 2.30 -3.54	40.32 1.72 -8.40	38.44 1.77 -4.43	40.54 1.40 -10.49	44.26 1.74 -11.92	50.30 2.52 -5.86	54.47 3.76 -3.79	55.60 4.50 0.00	54.09 4.42 0.00	52.39 4.37 0.00	53.84 5.10 -1.51	53.06 4.20 -4.12	56.65 4.31 -9.24	58.24 4.29 -12.72	61.40 4.34 -19.30	70.24 3.82 -32.59	81.19 5.21 -30.26	77.57 5.99 -19.01	76.49 5.92 -18.12	61.37 5.61 -4.72	55.06 3.94 -11.31	50.11 4.04 -7.95	49.37 2.04 -20.15
WALDEN___HYDRO 24148	44.67 2.49 -6.54	43.03 2.52 -3.44	40.41 2.05 -8.16	38.77 2.22 -4.30	40.69 1.86 -10.19	44.16 1.99 -11.57	50.51 2.89 -5.69	54.13 3.52 -3.67	55.60 4.50 0.00	54.05 4.37 0.00	52.39 4.37 0.00	53.04 4.34 -1.47	52.82 4.07 -4.02	56.11 4.01 -9.01	57.46 3.84 -12.39	60.11 3.55 -18.79	68.79 3.22 -31.74	75.25 4.35 -25.18	72.68 4.94 -15.17	71.91 5.09 -14.38	60.61 4.85 -4.72	54.38 3.54 -11.03	49.18 3.32 -7.74	48.85 2.04 -19.63

WARRENSBURG____ 23737	47.41 2.53 -9.25	44.52 2.59 -4.86	43.99 2.27 -11.53	40.64 2.32 -6.08	45.08 2.03 -14.40	49.32 2.36 -16.36	53.50 3.52 -8.06	56.36 4.23 -5.20	56.16 5.06 0.00	54.44 4.77 0.00	52.25 4.23 0.00	54.58 4.11 -3.24	55.22 3.85 -6.65	60.03 3.53 -13.39	62.73 3.55 -17.95	67.55 3.21 -26.58	81.06 3.11 -44.12	83.97 4.02 -34.23	103.64 4.94 -46.13	79.44 5.09 -21.91	78.11 5.00 -22.07	59.48 3.86 -15.81	53.24 3.58 -11.54	56.81 2.20 -27.43
WATERSIDE____6 8 9 23538	45.33 2.96 -6.74	43.61 3.00 -3.55	41.02 2.42 -8.41	39.32 2.64 -4.43	41.32 2.18 -10.50	44.81 2.30 -11.92	50.97 3.18 -5.86	60.35 4.18 -9.24	63.37 5.16 -7.11	64.60 5.12 -9.81	62.39 4.95 -9.43	64.68 5.00 -12.45	69.66 4.79 -20.14	64.86 4.66 -17.10	64.07 4.37 -18.46	63.75 4.00 -21.99	80.49 3.58 -43.07	76.28 4.71 -25.85	73.22 5.31 -15.34	72.22 5.03 -14.74	60.75 5.00 -4.71	55.02 3.90 -11.31	49.69 3.62 -7.95	49.62 2.28 -20.16
WDELAWARE____HYD 323627	43.82 2.07 -6.12	42.39 2.11 -3.22	39.52 1.69 -7.63	38.13 1.87 -4.02	39.69 1.52 -9.53	43.02 1.59 -10.83	49.68 2.43 -5.32	53.37 3.01 -3.44	54.94 3.83 0.00	53.35 3.68 0.00	51.67 3.65 0.00	52.12 3.59 -1.31	51.57 3.26 -3.57	54.35 3.23 -8.01	55.36 3.09 -11.02	57.32 2.83 -16.72	64.72 2.64 -28.24	71.74 3.61 -22.41	70.42 4.10 -13.75	69.61 4.35 -12.82	59.52 4.13 -4.35	52.50 2.87 -9.82	47.68 2.67 -6.89	46.23 1.58 -17.47
WEST BABYLON____IC 23714	45.64 3.28 -6.73	43.72 3.11 -3.54	41.10 2.50 -8.40	39.28 2.61 -4.43	41.31 2.18 -10.49	45.00 2.48 -11.92	51.26 3.48 -5.86	55.45 4.74 -3.79	56.72 5.62 0.00	55.14 5.46 0.00	53.54 5.52 0.00	54.92 6.19 -1.51	54.22 5.37 -4.12	57.69 5.34 -9.24	59.19 5.24 -12.72	62.23 5.17 -19.30	71.02 4.60 -32.59	82.25 6.26 -30.26	78.73 7.15 -19.01	77.64 7.08 -18.12	62.54 6.79 -4.72	55.94 4.81 -11.31	50.87 4.80 -7.95	50.02 2.69 -20.15
WEST CANADA____HYD 24049	37.08 0.57 -0.88	38.04 0.52 -0.46	31.71 0.42 -1.09	33.27 0.45 -0.58	30.38 0.37 -1.37	32.64 0.49 -1.55	43.63 0.96 -0.74	48.35 0.94 -0.48	52.22 1.12 0.00	50.92 1.24 0.00	49.23 1.20 0.00	53.73 1.13 -5.37	51.24 1.07 -5.44	50.04 0.99 -5.94	48.32 0.91 -6.17	45.24 0.79 -6.68	42.66 0.74 -8.08	49.73 0.82 -3.18	44.36 1.16 9.36	57.01 1.26 -3.32	48.35 1.17 3.86	41.99 0.92 -1.27	44.27 0.91 -5.24	33.56 0.71 -5.68
WESTERN_NY_WIND 24143	37.26 0.04 -1.60	37.90 0.00 -0.84	32.28 0.09 -1.99	33.39 0.10 -1.05	31.10 -0.03 -2.49	33.67 0.24 -2.83	43.70 0.38 -1.40	47.08 -0.75 -0.91	49.62 -1.48 0.00	48.93 -0.74 0.00	47.40 -0.63 0.00	46.58 -0.99 -0.34	44.68 -0.98 -0.93	44.12 -1.08 -2.09	43.16 -0.95 -2.87	41.43 -0.68 -4.35	40.54 -0.64 -7.35	50.22 -1.33 -5.83	47.54 -1.00 4.03	54.61 -0.63 -2.79	46.85 -0.82 3.37	41.58 -0.56 -2.33	40.03 0.11 -1.79	32.73 1.01 -4.54
WESTOVER____LESR 323668	39.03 0.71 -2.68	39.07 0.59 -1.41	34.06 0.51 -3.35	34.59 0.58 -1.76	33.28 0.46 -4.18	35.96 0.61 -4.75	45.31 1.05 -2.34	49.38 0.94 -1.51	52.07 0.97 0.00	50.86 1.19 0.00	49.27 1.25 0.00	48.79 0.99 -0.57	47.18 0.89 -1.56	47.45 0.86 -3.49	46.74 0.70 -4.80	45.69 0.64 -7.29	46.72 0.57 -12.31	55.99 0.50 -9.76	53.59 0.79 -0.23	58.72 1.10 -5.18	50.80 1.28 1.52	44.67 0.75 -4.11	42.00 0.88 -3.00	35.71 0.92 -7.61
WETHRSFD_WT_PWR 323626	37.07 -0.43 -1.86	37.45 -0.59 -0.98	32.19 -0.33 -2.32	33.14 -0.32 -1.22	31.20 -0.34 -2.90	33.62 -0.28 -3.29	43.25 -0.29 -1.62	46.62 -1.36 -1.05	49.46 -1.64 0.00	48.48 -1.19 0.00	46.87 -1.15 0.00	45.88 -1.75 -0.39	44.01 -1.79 -1.07	43.70 -1.81 -2.41	42.90 -1.65 -3.31	41.35 -1.43 -5.02	40.96 -1.35 -8.48	50.21 -2.24 -6.73	47.14 -2.31 3.11	53.94 -1.84 -3.34	46.73 -1.33 2.98	41.26 -1.28 -2.73	39.51 -0.69 -2.07	32.76 0.33 -5.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	44.60 2.46 -6.51	42.93 2.45 -3.42	40.31 1.99 -8.12	38.68 2.16 -4.28	40.59 1.81 -10.14	44.08 1.96 -11.52	50.32 2.72 -5.67	54.06 3.47 -3.66	55.50 4.40 0.00	53.99 4.32 0.00	52.25 4.23 0.00	52.99 4.30 -1.46	52.81 4.07 -4.01	56.05 3.96 -8.99	57.39 3.79 -12.37	59.99 3.47 -18.76	68.63 3.11 -31.68	74.97 4.12 -25.14	71.97 4.63 -14.78	71.39 4.62 -14.33	60.02 4.49 -4.49	54.19 3.38 -11.00	49.01 3.16 -7.73	48.70 1.93 -19.60
YORK____WARBASSE 23770	45.47 3.10 -6.74	43.73 3.11 -3.55	41.11 2.50 -8.41	39.42 2.74 -4.43	41.41 2.26 -10.50	44.87 2.36 -11.92	51.01 3.23 -5.86	61.32 4.27 -10.12	64.66 5.31 -8.24	63.57 5.26 -8.64	61.36 5.04 -8.30	63.52 5.15 -11.14	67.88 4.92 -18.23	66.24 4.78 -18.35	63.51 4.50 -17.78	63.55 4.12 -21.67	79.34 3.69 -41.82	76.47 4.89 -25.85	73.43 5.52 -15.34	72.38 5.19 -14.74	60.85 5.10 -4.71	55.14 4.02 -11.31	49.81 3.74 -7.95	49.73 2.39 -20.16