

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/11/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	75.81	67.55	64.81	63.30	60.52	58.96	61.70	66.47	69.68	70.88	78.83	81.11	84.98	85.14	82.66	85.96	102.07	105.73	98.74	98.35	85.30	83.90	77.54	72.40
24138	7.56	6.56	5.12	4.69	4.47	4.17	4.62	5.68	7.69	7.31	7.83	7.91	8.01	7.33	6.91	6.95	7.36	8.12	8.86	9.58	9.14	8.39	8.49	6.81
	-6.23	-7.17	-13.95	-16.75	-16.44	-17.84	-17.61	-14.21	0.00	-4.09	-6.79	-8.38	-10.71	-18.24	-20.02	-22.99	-36.26	-32.16	-18.99	-11.53	0.00	-6.11	0.00	-7.38
74TH STREET_GT_1	75.75	67.55	64.81	63.31	60.52	58.96	61.66	66.42	69.62	70.82	78.70	80.98	84.78	85.02	82.50	85.80	101.91	105.68	98.54	98.20	85.15	83.83	77.47	72.35
24260	7.50	6.56	5.12	4.69	4.47	4.17	4.58	5.63	7.62	7.25	7.70	7.78	7.82	7.21	6.74	6.78	7.19	8.05	8.65	9.42	8.98	8.32	8.42	6.75
	-6.23	-7.18	-13.95	-16.75	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
74TH STREET_GT_2	75.75	67.55	64.81	63.31	60.52	58.96	61.66	66.42	69.62	70.82	78.70	80.98	84.78	85.02	82.50	85.80	101.91	105.68	98.54	98.20	85.15	83.83	77.47	72.35
24261	7.50	6.56	5.12	4.69	4.47	4.17	4.58	5.63	7.62	7.25	7.70	7.78	7.82	7.21	6.74	6.78	7.19	8.05	8.65	9.42	8.98	8.32	8.42	6.75
	-6.23	-7.18	-13.95	-16.75	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
ADK HUDSON___FALLS	70.58	68.18	69.17	69.06	66.20	65.45	67.72	70.38	67.05	66.55	67.89	67.46	67.84	67.44	67.15	69.19	75.30	86.97	83.03	83.18	83.38	76.26	75.29	73.60
24011	4.03	3.45	2.88	2.68	2.54	2.40	2.49	2.84	4.34	4.16	4.82	4.21	3.77	3.27	2.79	3.25	3.45	4.65	5.38	6.64	6.17	6.03	5.32	4.01
	-4.53	-10.92	-20.55	-24.51	-24.06	-26.10	-25.76	-20.96	-0.72	-2.91	1.14	1.58	2.20	-4.59	-8.64	-9.92	-13.41	-16.86	-6.76	0.71	-1.05	-0.82	-0.93	-11.37
ADK RESOURCE___RCVRY	70.90	68.46	69.37	69.20	66.37	65.65	67.86	70.58	67.37	66.80	68.22	67.72	68.11	67.69	67.39	69.37	75.49	87.31	83.34	83.57	83.84	76.75	75.71	73.84
23798	4.34	3.71	3.06	2.81	2.69	2.59	2.60	3.03	4.65	4.40	5.14	4.47	4.04	3.51	3.01	3.42	3.62	4.97	5.67	7.03	6.62	6.52	5.73	4.25
	-4.54	-10.93	-20.56	-24.53	-24.08	-26.12	-25.78	-20.98	-0.72	-2.92	1.13	1.57	2.19	-4.61	-8.65	-9.93	-13.43	-16.88	-6.77	0.71	-1.05	-0.83	-0.93	-11.38
ADK S GLENS___FALLS	70.58	68.18	69.17	69.06	66.20	65.45	67.72	70.38	67.05	66.55	67.89	67.46	67.84	67.44	67.15	69.19	75.30	86.97	83.03	83.18	83.38	76.26	75.29	73.60
24028	4.03	3.45	2.88	2.68	2.54	2.40	2.49	2.84	4.34	4.16	4.82	4.21	3.77	3.27	2.79	3.25	3.45	4.65	5.38	6.64	6.17	6.03	5.32	4.01
	-4.53	-10.92	-20.55	-24.51	-24.06	-26.10	-25.76	-20.96	-0.72	-2.91	1.14	1.58	2.20	-4.59	-8.64	-9.92	-13.41	-16.86	-6.76	0.71	-1.05	-0.82	-0.93	-11.37
ADK_NYS___DAM	68.97	66.65	67.54	67.34	64.50	63.74	65.97	68.76	65.69	65.21	65.91	66.13	66.62	66.48	66.66	68.73	74.55	85.27	81.37	80.76	80.99	73.92	73.54	71.84
23527	2.79	2.37	2.01	1.84	1.70	1.62	1.66	2.00	3.10	3.09	3.15	3.24	2.98	3.04	2.90	3.47	3.68	3.99	4.32	4.56	3.96	3.95	3.73	2.74
	-4.16	-10.47	-19.79	-23.63	-23.20	-25.17	-24.84	-20.19	-0.59	-2.65	1.45	1.93	2.62	-3.88	-8.04	-9.23	-12.43	-15.82	-6.16	1.04	-0.87	-0.57	-0.76	-10.88
AIR_PRODUCTS___DRP	66.98	65.18	66.65	66.51	63.70	62.99	65.17	67.69	63.98	63.35	63.88	64.05	64.62	64.35	64.63	66.28	71.72	82.24	78.38	77.88	78.37	71.60	71.46	69.86
24190	1.55	1.45	1.64	1.51	1.39	1.40	1.38	1.49	1.98	1.85	1.92	2.01	1.92	1.85	1.62	1.85	1.93	2.23	2.41	2.70	2.21	2.49	2.42	1.46
	-3.41	-9.91	-19.27	-23.14	-22.71	-24.64	-24.32	-19.63	0.00	-2.03	2.26	2.79	3.56	-2.93	-7.28	-8.41	-11.36	-14.56	-5.08	2.07	0.00	0.29	0.00	-10.19
ALBANY___1	66.98	65.18	66.65	66.51	63.70	62.99	65.17	67.69	63.98	63.35	63.88	64.05	64.62	64.35	64.63	66.28	71.72	82.24	78.38	77.88	78.37	71.60	71.46	69.86
23571	1.55	1.45	1.64	1.51	1.39	1.40	1.38	1.49	1.98	1.85	1.92	2.01	1.92	1.85	1.62	1.85	1.93	2.23	2.41	2.70	2.21	2.49	2.42	1.46
	-3.41	-9.91	-19.27	-23.14	-22.71	-24.64	-24.32	-19.63	0.00	-2.03	2.26	2.79	3.56	-2.93	-7.28	-8.41	-11.36	-14.56	-5.08	2.07	0.00	0.29	0.00	-10.19
ALBANY___2	66.98	65.18	66.65	66.51	63.70	62.99	65.17	67.69	63.98	63.35	63.88	64.05	64.62	64.35	64.63	66.28	71.72	82.24	78.38	77.88	78.37	71.60	71.46	69.86
23572	1.55	1.45	1.64	1.51	1.39	1.40	1.38	1.49	1.98	1.85	1.92	2.01	1.92	1.85	1.62	1.85	1.93	2.23	2.41	2.70	2.21	2.49	2.42	1.46
	-3.41	-9.91	-19.27	-23.14	-22.71	-24.64	-24.32	-19.63	0.00	-2.03	2.26	2.79	3.56	-2.93	-7.28	-8.41	-11.36	-14.56	-5.08	2.07	0.00	0.29	0.00	-10.19
ALBANY___3	66.98	65.18	66.65	66.51	63.70	62.99	65.17	67.69	63.98	63.35	63.88	64.05	64.62	64.35	64.63	66.28	71.72	82.24	78.38	77.88	78.37	71.60	71.46	69.86
23573	1.55	1.45	1.64	1.51	1.39	1.40	1.38	1.49	1.98	1.85	1.92	2.01	1.92	1.85	1.62	1.85	1.93	2.23	2.41	2.70	2.21	2.49	2.42	1.46
	-3.41	-9.91	-19.27	-23.14	-22.71	-24.64	-24.32	-19.63	0.00	-2.03	2.26	2.79	3.56	-2.93	-7.28	-8.41	-11.36	-14.56	-5.08	2.07	0.00	0.29	0.00	-10.19
ALBANY___4	66.98	65.18	66.65	66.51	63.70	62.99	65.17	67.69	63.98	63.35	63.88	64.05	64.62	64.35	64.63	66.28	71.72	82.24	78.38	77.88	78.37	71.60	71.46	69.86
23574	1.55	1.45	1.64	1.51	1.39	1.40	1.38	1.49	1.98	1.85	1.92	2.01	1.92	1.85	1.62	1.85	1.93	2.23	2.41	2.70	2.21	2.49	2.42	1.46
	-3.41	-9.91	-19.27	-23.14	-22.71	-24.64	-24.32	-19.63	0.00	-2.03	2.26	2.79	3.56	-2.93	-7.28	-8.41	-11.36	-14.56	-5.08	2.07	0.00	0.29	0.00	-10.19

ALBANY___LFGE 323615	67.84 2.30 -3.52	65.94 2.04 -10.08	67.40 2.06 -19.61	67.29 1.89 -23.54	64.49 1.78 -23.11	63.75 1.74 -25.07	65.95 1.73 -24.74	68.50 1.96 -19.97	64.66 2.66 0.00	64.08 2.50 -2.10	64.74 2.70 2.17	64.87 2.72 2.68	65.50 2.65 3.42	65.30 2.50 -3.23	65.54 2.29 -7.53	67.25 2.52 -8.70	72.86 2.63 -11.79	83.53 3.08 -14.99	79.52 3.33 -5.30	78.96 3.71 2.00	79.36 3.20 0.00	72.55 3.40 0.24	72.23 3.18 0.00	70.74 2.16 -10.37
ALCOA_RYNLDS___DRP 24188	39.61 -2.73 19.68	39.83 -2.42 11.56	39.99 -2.10 3.64	40.11 -1.76 0.00	37.97 -1.63 0.00	35.50 -1.44 0.00	37.98 -1.50 0.00	39.98 -2.05 4.55	39.80 -2.73 19.47	39.84 -2.56 17.08	39.63 -2.69 21.89	39.68 -2.72 22.42	39.72 -2.98 23.56	39.84 -2.50 17.23	39.91 -2.39 13.43	39.85 -2.41 13.77	40.78 -2.63 15.03	40.69 -3.01 21.76	42.47 -3.26 25.16	43.94 -3.63 29.67	43.96 -3.65 28.55	40.47 -3.19 25.73	40.55 -3.31 25.18	39.93 -2.74 15.55
ALCOA___DSASP 323711	39.61 -2.73 19.68	39.83 -2.42 11.56	39.99 -2.10 3.64	40.11 -1.76 0.00	37.97 -1.63 0.00	35.50 -1.44 0.00	37.98 -1.50 0.00	39.98 -2.05 4.55	39.80 -2.73 19.47	39.84 -2.56 17.08	39.63 -2.69 21.89	39.68 -2.72 22.42	39.72 -2.98 23.56	39.84 -2.50 17.23	39.91 -2.39 13.43	39.85 -2.41 13.77	40.78 -2.63 15.03	40.69 -3.01 21.76	42.47 -3.26 25.16	43.94 -3.63 29.67	43.96 -3.65 28.55	40.47 -3.19 25.73	40.55 -3.31 25.18	39.93 -2.74 15.55
ALLEGHENY___COGEN 23514	66.90 4.03 -0.85	58.60 3.50 -1.29	51.36 3.11 -2.51	47.60 2.72 -3.02	45.02 2.46 -2.96	42.08 1.92 -3.21	44.14 1.54 -3.12	49.93 0.84 -2.52	61.57 -0.43 0.00	58.83 -1.19 -0.54	63.30 -1.54 -0.63	63.65 -1.94 -0.77	68.28 -1.65 -3.68	64.09 -1.61 -6.13	55.59 -1.39 -1.25	55.96 -1.51 -1.44	59.39 -1.11 -2.06	67.28 -0.53 -2.35	72.93 1.06 -0.98	80.41 3.17 0.00	80.58 4.42 0.00	72.75 3.26 -0.09	72.16 3.11 0.00	62.28 2.74 -1.33
ALTONA_WT_PWR 323606	39.52 -2.11 20.39	40.11 -1.72 11.97	40.55 -1.42 3.77	40.74 -1.13 0.00	38.49 -1.11 0.00	35.99 -0.96 0.00	38.49 -0.99 0.00	40.51 -1.35 4.71	40.21 -1.61 20.17	40.18 -1.60 17.69	39.61 -1.92 22.68	39.71 -1.88 23.23	40.00 -1.85 24.41	39.93 -1.79 17.85	40.09 -1.73 13.91	40.13 -1.63 14.27	41.41 -1.46 15.57	41.41 -1.50 22.54	43.41 -1.42 26.07	45.03 -1.47 30.74	45.06 -1.52 29.58	41.14 -1.59 26.66	41.44 -1.52 26.09	40.48 -1.63 16.11
AMERICAN_REF_FUEL 24010	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.81 -1.72 2.72	54.08 -2.03 3.46	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.19 -1.19
ARKWRIGHT___SUMMIT_WT_PWR 323751	65.93 3.04 -0.87	58.04 2.90 -1.32	50.78 2.47 -2.57	47.21 2.26 -3.08	44.65 2.02 -3.03	41.75 1.52 -3.29	43.73 1.23 -3.03	51.58 2.56 -2.45	64.35 2.36 0.00	62.04 2.02 -0.54	67.21 2.31 -0.69	67.92 2.27 -0.83	84.75 3.05 -15.44	85.39 2.26 -23.55	59.15 2.12 -1.31	59.64 2.13 -1.49	62.06 1.52 -2.11	69.56 1.70 -2.40	73.81 1.91 -1.00	79.41 2.16 0.00	78.75 2.59 0.00	70.74 1.25 -0.09	69.74 0.69 0.00	60.68 1.10 -1.36
ARTHUR_KILL_GT_1 23520	75.38 7.13 -6.23	67.13 6.13 -7.18	64.45 4.76 -13.96	62.94 4.31 -16.76	60.17 4.12 -16.45	58.44 3.66 -17.83	61.06 3.99 -17.60	65.67 4.89 -14.21	68.75 6.76 0.01	69.93 6.37 -4.08	77.67 6.68 -6.78	79.94 6.74 -8.37	83.79 6.83 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.90 5.88 -23.00	101.21 6.49 -36.28	104.70 7.07 -32.17	97.75 7.87 -19.00	97.35 8.57 -11.53	84.07 7.92 0.01	82.93 7.43 -6.10	76.84 7.80 0.01	71.83 6.23 -7.38
ARTHUR_KILL_2 23512	75.20 6.94 -6.23	66.97 5.97 -7.18	64.32 4.62 -13.96	62.85 4.23 -16.76	60.09 4.04 -16.45	58.36 3.58 -17.83	60.95 3.87 -17.60	65.53 4.75 -14.21	68.63 6.64 0.01	69.80 6.24 -4.08	77.47 6.48 -6.78	79.81 6.62 -8.37	83.59 6.63 -10.70	83.95 6.14 -18.24	81.55 5.80 -20.02	84.74 5.72 -23.00	100.98 6.26 -36.28	104.50 6.87 -32.17	97.47 7.59 -19.00	97.05 8.27 -11.53	83.84 7.69 0.01	82.72 7.22 -6.10	76.64 7.60 0.01	71.65 6.05 -7.38
ARTHUR_KILL_3 23513	75.25 7.01 -6.23	67.12 6.13 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.39 4.30 -17.61	66.09 5.31 -14.21	69.12 7.13 0.00	70.35 6.78 -4.09	78.13 7.13 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.54 6.73 -18.24	82.05 6.30 -20.02	85.41 6.38 -23.00	101.44 6.72 -36.28	105.03 7.39 -32.17	98.04 8.15 -19.00	97.59 8.80 -11.54	84.54 8.38 0.00	83.28 7.77 -6.11	76.92 7.87 0.00	71.89 6.29 -7.38
ARTHUR_KILL_COGEN 323718	75.38 7.13 -6.23	67.13 6.13 -7.18	64.45 4.76 -13.96	62.94 4.31 -16.76	60.17 4.12 -16.45	58.44 3.66 -17.83	61.06 3.99 -17.60	65.67 4.89 -14.21	68.75 6.76 0.01	69.93 6.37 -4.08	77.67 6.68 -6.78	79.94 6.74 -8.37	83.79 6.83 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.90 5.88 -23.00	101.21 6.49 -36.28	104.70 7.07 -32.17	97.75 7.87 -19.00	97.35 8.57 -11.53	84.07 7.92 0.01	82.93 7.43 -6.10	76.84 7.80 0.01	71.83 6.23 -7.38
ASHOKAN____ 23654	71.16 4.03 -5.11	65.56 3.61 -8.15	64.41 2.84 -15.84	63.52 2.64 -19.02	60.81 2.54 -18.67	59.60 2.40 -20.25	61.91 2.45 -19.99	65.41 2.70 -16.14	65.47 3.47 0.00	65.79 3.03 -3.28	70.74 3.21 -3.32	72.29 3.37 -4.10	74.75 3.25 -5.24	74.87 2.98 -12.32	75.53 2.73 -17.07	78.73 3.08 -19.62	91.77 2.86 -30.46	97.38 3.66 -28.26	90.57 3.97 -15.71	89.99 4.63 -8.11	80.81 4.65 0.00	78.64 4.72 -4.52	73.33 4.28 0.00	70.32 3.73 -8.38
ASTORIA_EAST_ENERGY_CC1 323581	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.16 6.60 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.04 8.27 -11.53	83.93 7.77 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.12 6.52 -7.38
ASTORIA_EAST_ENERGY_CC2 323582	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.16 6.60 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.04 8.27 -11.53	83.93 7.77 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.12 6.52 -7.38
ASTORIA_GT2_I 24094	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38

ASTORIA_GT2_2 24095	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT2_3 24096	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT2_4 24097	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT3_1 24098	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT3_2 24099	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT3_3 24100	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6.58 -7.38
ASTORIA_GT3_4 24101	75.63 7.38 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.07 4.28 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.05 7.07 0.01	70.22 6.66 -4.08	77.73 6.74 -6.78	80.00 6.80 -8.37	83.79 6.83 -10.70	84.12 6.31 -18.24	81.66 5.90 -20.02	84.90 5.88 -23.00	100.91 6.19 -36.28	104.37 6.74 -32.17	97.39 7.51 -19.00	97.12 8.35 -11.53	84.00 7.85 0.01	83.01 7.50 -6.11	77.12 8.07 0.00	72.17 6

ASTORIA_GT_13 24227	75.76	67.50	64.86	63.36	60.56	58.92	61.54	66.19	69.37	70.46	78.19	80.40	84.19	84.49	82.00	85.25	101.33	104.84	97.90	97.51	84.47	83.28	77.19	72.12
	7.50	6.51	5.17	4.73	4.51	4.14	4.46	5.40	7.37	6.90	7.19	7.19	7.22	6.67	6.24	6.22	6.60	7.20	8.01	8.73	8.30	7.77	8.14	6.52
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
ASTORIA_GT_5 24106	75.76	67.72	65.09	63.61	60.84	59.11	61.62	66.09	69.18	70.28	77.87	80.14	83.92	84.24	81.77	85.02	101.03	104.50	97.54	97.20	84.15	83.14	77.26	72.23
	7.50	6.73	5.39	4.98	4.79	4.32	4.54	5.31	7.19	6.72	6.87	6.94	6.96	6.44	6.02	6.00	6.31	6.87	7.66	8.42	7.99	7.63	8.21	6.63
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.21	0.01	-4.08	-6.78	-8.37	-10.70	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.01	-6.11	0.00	-7.38
ASTORIA_GT_7 24107	75.76	67.72	65.09	63.61	60.84	59.11	61.62	66.09	69.18	70.28	77.87	80.14	83.92	84.24	81.77	85.02	101.03	104.50	97.54	97.20	84.15	83.14	77.26	72.23
	7.50	6.73	5.39	4.98	4.79	4.32	4.54	5.31	7.19	6.72	6.87	6.94	6.96	6.44	6.02	6.00	6.31	6.87	7.66	8.42	7.99	7.63	8.21	6.63
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.21	0.01	-4.08	-6.78	-8.37	-10.70	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.01	-6.11	0.00	-7.38
ASTORIA_GT_8 24108	75.76	67.72	65.09	63.61	60.84	59.11	61.62	66.09	69.18	70.28	77.87	80.14	83.92	84.24	81.77	85.02	101.03	104.50	97.54	97.20	84.15	83.14	77.26	72.23
	7.50	6.73	5.39	4.98	4.79	4.32	4.54	5.31	7.19	6.72	6.87	6.94	6.96	6.44	6.02	6.00	6.31	6.87	7.66	8.42	7.99	7.63	8.21	6.63
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.21	0.01	-4.08	-6.78	-8.37	-10.70	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.01	-6.11	0.00	-7.38
ASTORIA___2 24149	75.63	67.61	65.00	63.52	60.76	59.07	61.54	66.00	69.05	70.22	77.73	80.00	83.79	84.12	81.66	84.90	100.91	104.37	97.39	97.12	84.00	83.01	77.12	72.17
	7.38	6.62	5.30	4.90	4.71	4.28	4.46	5.21	7.07	6.66	6.74	6.80	6.83	6.31	5.90	5.88	6.19	6.74	7.51	8.35	7.85	7.50	8.07	6.58
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.21	0.01	-4.08	-6.78	-8.37	-10.70	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.01	-6.11	0.00	-7.38
ASTORIA___3 23516	75.76	67.50	64.86	63.36	60.56	58.92	61.54	66.19	69.37	70.46	78.19	80.40	84.19	84.49	82.00	85.25	101.33	104.84	97.90	97.51	84.47	83.28	77.19	72.12
	7.50	6.51	5.17	4.73	4.51	4.14	4.46	5.40	7.37	6.90	7.19	7.19	7.22	6.67	6.24	6.22	6.60	7.20	8.01	8.73	8.30	7.77	8.14	6.52
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
ASTORIA___4 23517	75.76	67.50	64.86	63.36	60.56	58.92	61.54	66.19	69.37	70.46	78.19	80.40	84.19	84.49	82.00	85.25	101.33	104.84	97.90	97.51	84.47	83.28	77.19	72.12
	7.50	6.51	5.17	4.73	4.51	4.14	4.46	5.40	7.37	6.90	7.19	7.19	7.22	6.67	6.24	6.22	6.60	7.20	8.01	8.73	8.30	7.77	8.14	6.52
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
ASTORIA___5 23518	75.76	67.50	64.86	63.36	60.56	58.92	61.54	66.19	69.37	70.46	78.19	80.40	84.19	84.49	82.00	85.25	101.33	104.84	97.90	97.51	84.47	83.28	77.19	72.12
	7.50	6.51	5.17	4.73	4.51	4.14	4.46	5.40	7.37	6.90	7.19	7.19	7.22	6.67	6.24	6.22	6.60	7.20	8.01	8.73	8.30	7.77	8.14	6.52
	-6.23	-7.18	-13.96	-16.76	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-6.79	-8.38	-10.71	-18.25	-20.03	-23.00	-36.29	-32.18	-19.00	-11.54	0.00	-6.11	0.00	-7.38
AST_ENERGY_2_CC3 323677	75.31	67.17	64.53	63.05	60.28	58.70	61.43	66.14	69.18	70.40	78.19	80.46	84.32	84.54	82.05	85.41	101.44	105.02	98.04	97.58	84.54	83.28	76.99	72.00
	7.07	6.19	4.85	4.44	4.24	3.91	4.34	5.35	7.19	6.84	7.19	7.26	7.35	6.73	6.30	6.38	6.72	7.39	8.15	8.80	8.38	7.77	7.94	6.40
	-6.23	-7.17	-13.95	-16.75	-16.44	-17.84	-17.61	-14.21	0.00	-4.09	-6.79	-8.38	-10.71	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.00	-6.11	0.00	-7.38
AST_ENERGY_2_CC4 323678	75.31	67.17	64.53	63.05	60.28	58.70	61.43	66.14	69.18	70.40	78.19	80.46	84.32	84.54	82.05	85.41	101.44	105.02	98.04	97.58	84.54	83.28	76.99	72.00
	7.07	6.19	4.85	4.44	4.24	3.91	4.34	5.35	7.19	6.84	7.19	7.26	7.35	6.73	6.30	6.38	6.72	7.39	8.15	8.80	8.38	7.77	7.94	6.40
	-6.23	-7.17	-13.95	-16.75	-16.44	-17.84	-17.61	-14.21	0.00	-4.09	-6.79	-8.38	-10.71	-18.24	-20.02	-23.00	-36.28	-32.17	-19.00	-11.53	0.00	-6.11	0.00	-7.38
ATHENS_STG_1 23668	73.47	65.56	64.64	63.71	60.95	59.65	62.11	65.92	66.21	68.37	76.88	79.49	83.80	85.57	62.55	63.36	66.01	77.41	76.68	78.02	81.04	72.50	73.61	70.42
	4.09	3.55	2.97	2.72	2.57	2.33	2.53	3.12	4.22	4.05	4.37	4.41	4.44	4.11	3.84	3.86	3.98	4.39	4.75	5.18	4.88	4.65	4.56	3.78
	-7.36	-8.19	-15.93	-19.13	-18.78	-20.37	-20.10	-16.23	0.00	-4.84	-8.30	-10.25	-13.10	-21.89	-2.97	-3.47	-3.60	-7.57	-1.04	4.40	0.00	1.55	0.00	-8.42
ATHENS_STG_2 23670	73.47	65.56	64.64	63.71	60.95	59.65	62.11	65.92	66.21	68.37	76.88	79.49	83.80	85.57	62.55	63.36	66.01	77.41	76.68	78.02	81.04	72.50	73.61	70.42
	4.09	3.55	2.97	2.72	2.57	2.33	2.53	3.12	4.22	4.05	4.37	4.41	4.44	4.11	3.84	3.86	3.98	4.39	4.75	5.18	4.88	4.65	4.56	3.78
	-7.36	-8.19	-15.93	-19.13	-18.78	-20.37	-20.10	-16.23	0.00	-4.84	-8.30	-10.25	-13.10	-21.89	-2.97	-3.47	-3.60	-7.57	-1.04	4.40	0.00	1.55	0.00	-8.42
ATHENS_STG_3 23677	73.47	65.56	64.64	63.71	60.95	59.65	62.11	65.92	66.21	68.37	76.88	79.49	83.80	85.57	62.55	63.36	66.01	77.41	76.68	78.02	81.04	72.50	73.61	70.42
	4.09	3.55	2.97	2.72	2.57	2.33	2.53	3.12	4.22	4.05	4.37	4.41	4.44	4.11	3.84	3.86	3.98	4.39	4.75	5.18	4.88	4.65	4.56	3.78
	-7.36	-8.19	-15.93	-19.13	-18.78	-20.37	-20.10	-16.23	0.00	-4.84	-8.30	-10.25	-13.10	-21.89	-2.97	-3.47	-3.60	-7.57	-1.04	4.40	0.00	1.55	0.00	-8.42
AUBURN___LFGE 323710	64.20	56.05	48.64	44.96	42.64	39.97	42.54	49.19	62.86	60.59	65.56	66.29	67.90	61.84	57.43	57.76	60.66	68.03	72.60	78.25	77.46	70.44	70.36	60.12
	1.55	1.29	1.05	0.88	0.87	0.67	0.75	0.74	0.87	0.72	0.90	0.91	0.93	0.72	0.78	0.67	0.70	0.85	0.99	1.00	1.29	0.97	1.31	0.93
	-0.62	-0.95	-1.84	-2.21	-2.17	-2.36	-2.32	-1.87	0.00	-0.40	-0.45	-0.56	-0.71	-1.55	-0.92	-1.06	-1.51	-1.72	-0.72	0.00	0.00	-0.07	0.00	-0.98
BABYLON_RES_REC 323704	77.25	68.63	65.41	63.64	61.23	59.45	62.14	67.03	70.49	71.78	84.78	87.61	93.78	91.94	97.34	99.40	107.77	116.89	104.39	98.68	96.51	93.38	79.01	73.58
	8.99	7.64	5.72	5.02	5.19	4.66	5.05	6.24	8.49	8.21	8.48	7.91	7.88	7.21	6.74	6.89	7.25	8.05	9.15	9.89	9.44	8.81	9.95	7.98
	-6.24	-7.18	-13.95	-16.75	-16.45	-17.84	-17.61	-14.22	0.00	-4.09	-12.09	-14.88	-19.64	-25.16	-34.87	-36.49	-42.09	-43.39	-24.35	-11.55	-10.91	-15.17	-0.02	-7.39

BARRETT_IC_1 23704	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_10 23701	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_11 23702	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_12 23703	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_2 23705	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_3 23706	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_4 23707	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_5 23708	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_6 23709	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_7 23710	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_8 23711	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT_IC_9 23700	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT___1 23545	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BARRETT___2 23546	76.38 8.12 -6.24	68.04 7.05 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.66 5.87 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.33 8.03 -12.09	87.74 8.04 -14.88	93.91 8.01 -19.64	92.12 7.39 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.03 8.79 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	78.04 8.97 -0.02	73.00 7.39 -7.39
BAYONEEC___CTG1 323682	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -11.53	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38

BAYONEEC___CTG10 323750	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG2 323683	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG3 323684	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG4 323685	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG5 323686	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG6 323687	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG7 323688	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG8 323689	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BAYONEEC___CTG9 323749	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
BEACON___LESR 323632	68.04 2.60 -3.41	65.98 2.26 -9.91	67.29 2.29 -19.27	67.10 2.09 -23.14	64.25 1.94 -22.72	63.51 1.92 -24.64	65.77 1.97 -24.32	68.63 2.42 -19.63	65.34 3.35 0.00	64.78 3.27 -2.03	65.51 3.53 2.23	65.63 3.56 2.76	66.25 3.51 3.52	65.88 3.33 -2.98	66.10 3.06 -7.31	67.78 3.30 -8.45	73.25 3.39 -11.42	83.73 3.66 -14.61	80.04 4.04 -5.12	79.61 4.40 2.04	80.04 3.88 0.00	73.14 4.02 0.28	72.64 3.59 0.00	70.91 2.50 -10.19
BEAVER RIVER___HYD 24048	55.48 -0.99 5.55	49.85 -0.86 3.10	44.50 -0.60 0.64	41.72 -0.63 -0.48	39.48 -0.59 -0.47	36.94 -0.52 -0.51	39.31 -0.67 -0.51	44.89 -0.79 0.89	55.12 -1.30 5.58	53.69 -0.95 4.83	56.98 -0.96 6.27	57.30 -1.10 6.42	58.39 -1.13 6.75	53.53 -1.25 4.78	50.81 -1.28 3.65	51.02 -1.29 3.71	53.30 -1.17 3.97	58.62 -0.98 5.86	63.13 -0.71 7.05	68.29 -0.46 8.50	68.37 0.38 8.18	62.18 0.14 7.35	61.70 -0.14 7.21	53.57 -0.40 4.24
BEEBEE_GT_13 23619	63.68 1.05 -0.60	55.75 1.02 -0.92	48.48 0.96 -1.78	44.80 0.79 -2.14	42.41 0.71 -2.10	39.60 0.37 -2.28	41.93 0.24 -2.21	48.78 0.42 -1.79	61.81 -0.19 0.00	59.45 -0.41 -0.38	64.26 -0.38 -0.43	65.10 -0.26 -0.53	67.07 0.13 -0.68	60.82 -0.24 -1.48	56.27 -0.33 -0.87	56.87 -0.17 -1.01	59.90 0.00 -1.46	67.19 0.07 -1.66	71.58 0.00 -0.69	77.32 0.08 0.00	76.62 0.46 0.00	69.33 -0.14 -0.07	68.77 -0.28 0.00	59.51 0.35 -0.94
BETHLEHEM___GRP 23843	66.98 1.55 -3.41	65.18 1.45 -9.91	66.65 1.64 -19.27	66.51 1.51 -23.14	63.70 1.39 -22.71	62.99 1.40 -24.64	65.17 1.38 -24.32	67.69 1.49 -19.63	63.98 1.98 0.00	63.35 1.85 -2.03	63.88 1.92 2.26	64.05 2.01 2.79	64.62 1.92 3.56	64.35 1.85 -2.93	64.63 1.62 -7.28	66.28 1.85 -8.41	71.72 1.93 -11.36	82.24 2.23 -14.56	78.38 2.41 -5.08	77.88 2.70 2.07	78.37 2.21 0.00	71.60 2.49 0.29	71.46 2.42 0.00	69.86 1.46 -10.19
BETHLEHEM___GS1 323560	66.98 1.55 -3.41	65.18 1.45 -9.91	66.65 1.64 -19.27	66.51 1.51 -23.14	63.70 1.39 -22.71	62.99 1.40 -24.64	65.17 1.38 -24.32	67.69 1.49 -19.63	63.98 1.98 0.00	63.35 1.85 -2.03	63.88 1.92 2.26	64.05 2.01 2.79	64.62 1.92 3.56	64.35 1.85 -2.93	64.63 1.62 -7.28	66.28 1.85 -8.41	71.72 1.93 -11.36	82.24 2.23 -14.56	78.38 2.41 -5.08	77.88 2.70 2.07	78.37 2.21 0.00	71.60 2.49 0.29	71.46 2.42 0.00	69.86 1.46 -10.19
BETHLEHEM___GS2 323561	66.98 1.55 -3.41	65.18 1.45 -9.91	66.65 1.64 -19.27	66.51 1.51 -23.14	63.70 1.39 -22.71	62.99 1.40 -24.64	65.17 1.38 -24.32	67.69 1.49 -19.63	63.98 1.98 0.00	63.35 1.85 -2.03	63.88 1.92 2.26	64.05 2.01 2.79	64.62 1.92 3.56	64.35 1.85 -2.93	64.63 1.62 -7.28	66.28 1.85 -8.41	71.72 1.93 -11.36	82.24 2.23 -14.56	78.38 2.41 -5.08	77.88 2.70 2.07	78.37 2.21 0.00	71.60 2.49 0.29	71.46 2.42 0.00	69.86 1.46 -10.19

BETHLEHEM___GS3 323562	66.98 1.55 -3.41	65.18 1.45 -9.91	66.65 1.64 -19.27	66.51 1.51 -23.14	63.70 1.39 -22.71	62.99 1.40 -24.64	65.17 1.38 -24.32	67.69 1.49 -19.63	63.98 1.98 0.00	63.35 1.85 -2.03	63.88 1.92 2.26	64.05 2.01 2.79	64.62 1.92 3.56	64.35 1.85 -2.93	64.63 1.62 -7.28	66.28 1.85 -8.41	71.72 1.93 -11.36	82.24 2.23 -14.56	78.38 2.41 -5.08	77.88 2.70 2.07	78.37 2.21 0.00	71.60 2.49 0.29	71.46 2.42 0.00	69.86 1.46 -10.19
BETHLEHEM___STEEL 23779	64.58 1.73 -0.83	56.85 1.77 -1.26	49.74 1.56 -2.45	46.23 1.42 -2.94	43.75 1.27 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.51 1.58 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.60 0.61 -1.25	57.96 0.50 -1.43	60.39 -0.06 -2.01	67.61 -0.13 -2.29	71.77 -0.07 -0.95	77.32 0.08 0.00	76.77 0.61 0.00	69.21 -0.28 -0.09	68.57 -0.48 0.00	60.15 0.64 -1.29
BETHPAGE_CC_5 323564	77.00 8.75 -6.24	68.52 7.53 -7.18	65.32 5.62 -13.95	63.60 4.98 -16.75	61.12 5.07 -16.45	59.33 4.54 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.49 8.49 0.00	71.83 8.26 -4.09	84.91 8.61 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.66 7.92 -25.16	98.01 7.41 -34.87	100.02 7.51 -36.49	108.53 8.01 -42.09	117.74 8.90 -43.39	104.95 9.71 -24.35	99.30 10.50 -11.55	97.12 10.05 -10.91	93.87 9.30 -15.17	78.80 9.74 -0.02	73.46 7.86 -7.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	64.66 1.80 -0.84	56.92 1.83 -1.28	49.82 1.60 -2.48	46.31 1.46 -2.98	43.83 1.30 -2.92	41.00 0.89 -3.17	42.79 0.39 -2.92	50.80 1.86 -2.36	63.17 1.17 0.00	60.71 0.72 -0.52	65.66 0.77 -0.68	66.42 0.78 -0.81	84.52 1.53 -16.73	85.97 0.95 -25.45	57.95 0.95 -1.28	58.32 0.84 -1.45	60.59 0.12 -2.03	67.77 0.00 -2.32	72.00 0.14 -0.97	77.48 0.23 0.00	76.92 0.76 0.00	69.35 -0.14 -0.09	68.71 -0.34 0.00	60.28 0.75 -1.31
BINGHAMTON___COGEN 23790	65.58 1.98 -1.58	57.93 1.72 -2.39	51.89 1.51 -4.65	48.79 1.34 -5.58	46.35 1.27 -5.48	43.92 1.03 -5.95	46.56 1.18 -5.90	52.92 1.58 -4.76	63.85 1.86 0.00	62.16 1.66 -1.02	67.23 1.86 -1.16	68.06 1.81 -1.43	70.25 1.99 -2.00	65.47 1.67 -4.23	60.32 1.62 -2.97	61.07 1.63 -3.42	64.98 1.52 -5.02	72.43 1.70 -5.27	75.20 1.84 -2.47	79.89 2.09 -0.56	78.53 2.36 0.00	71.72 1.87 -0.44	70.84 1.79 0.00	62.42 1.74 -2.46
BLACK RIVER___HYD 24047	57.61 -0.68 3.73	51.28 -0.59 1.94	45.31 -0.37 0.06	42.19 -0.46 -0.79	39.94 -0.43 -0.77	37.41 -0.37 -0.84	39.75 -0.55 -0.82	45.59 -0.75 0.23	56.85 -1.30 3.84	55.25 -0.95 3.28	58.93 -0.96 4.32	59.30 -1.10 4.42	60.49 -1.13 4.65	55.05 -1.37 3.15	52.02 -1.39 2.32	52.29 -1.40 2.34	54.84 -1.17 2.43	60.86 -0.92 3.68	65.69 -0.49 4.71	71.39 0.00 5.85	71.67 1.14 5.63	65.04 0.69 5.05	64.57 0.49 4.97	55.50 0.00 2.72
BLISS_WT_PWR 323608	64.95 2.04 -0.89	57.21 2.04 -1.35	50.10 1.74 -2.62	46.69 1.68 -3.15	44.19 1.50 -3.09	41.45 1.15 -3.35	42.76 0.31 -2.97	51.72 2.75 -2.40	64.11 2.11 0.00	61.38 1.37 -0.54	66.66 1.73 -0.71	67.42 1.75 -0.85	88.56 2.72 -19.58	90.99 1.73 -29.69	58.61 1.56 -1.32	58.98 1.45 -1.50	61.66 0.41 -2.81	68.74 0.33 -2.96	73.05 0.78 -1.38	78.48 0.93 -0.31	77.61 1.44 0.00	70.20 0.55 -0.25	69.33 0.28 0.00	60.77 1.16 -1.39
BLUE_CIRC_CHEM_DRP 24182	68.17 2.98 -3.18	66.01 2.58 -9.61	66.72 2.29 -18.69	66.40 2.09 -22.44	63.61 1.98 -22.03	62.66 1.81 -23.90	64.96 1.89 -23.59	67.90 2.28 -19.04	65.16 3.16 0.00	64.33 2.97 -1.88	64.95 3.21 2.48	65.00 3.24 3.06	65.54 3.18 3.91	64.90 3.04 -2.29	65.24 2.79 -6.72	66.76 2.97 -7.77	71.84 3.04 -10.37	82.48 3.40 -13.62	79.15 3.68 -4.58	78.95 4.01 2.31	79.89 3.73 0.00	72.65 3.68 0.43	72.57 3.52 0.00	70.90 2.79 -9.89
BOC_GAS_DRP 24189	67.86 2.67 -3.18	65.79 2.37 -9.61	66.54 2.11 -18.69	66.24 1.93 -22.44	63.45 1.82 -22.03	62.51 1.66 -23.90	64.80 1.73 -23.59	67.71 2.10 -19.04	64.85 2.85 0.00	64.09 2.74 -1.88	64.63 2.89 2.48	64.75 2.98 3.06	65.27 2.91 3.91	64.61 2.74 -2.29	65.02 2.57 -6.72	66.48 2.69 -7.77	71.61 2.81 -10.37	82.16 3.08 -13.62	78.80 3.33 -4.58	78.57 3.63 2.31	79.44 3.27 0.00	72.23 3.26 0.43	72.23 3.18 0.00	70.61 2.50 -9.89
BORALEX_4TH_BRANCH 23824	68.97 2.79 -4.16	66.65 2.37 -10.47	67.54 2.01 -19.79	67.34 1.84 -23.63	64.50 1.70 -23.20	63.74 1.62 -25.17	65.97 1.66 -24.84	68.76 2.00 -20.19	65.69 3.10 -0.59	65.21 3.09 -2.65	65.91 3.15 1.45	66.13 3.24 1.93	66.62 2.98 2.62	66.48 3.04 -3.88	66.66 2.90 -8.04	68.73 3.47 -9.23	74.55 3.68 -12.43	85.27 3.99 -15.82	81.37 4.32 -6.16	80.76 4.56 1.04	80.99 3.96 -0.87	73.92 3.95 -0.57	73.54 3.73 -0.76	71.84 2.74 -10.88
BOWLINE___1 23526	74.36 6.33 -6.01	66.28 5.49 -6.97	63.59 4.30 -13.56	62.13 3.98 -16.28	59.34 3.76 -15.98	57.79 3.51 -17.34	60.46 3.87 -17.11	65.09 4.70 -13.81	68.38 6.39 0.00	69.55 6.13 -3.95	77.34 6.62 -6.51	79.54 6.68 -8.04	83.30 6.76 -10.27	83.34 6.20 -17.57	80.92 5.80 -19.40	84.24 5.94 -22.28	99.72 6.13 -35.14	103.44 6.81 -31.17	96.66 7.37 -18.40	96.36 7.96 -11.15	83.93 7.77 0.00	82.46 7.15 -5.91	76.23 7.18 0.00	71.15 5.76 -7.17
BOWLINE___2 23595	74.36 6.33 -6.01	66.28 5.49 -6.97	63.60 4.30 -13.56	62.13 3.98 -16.28	59.35 3.76 -15.98	57.80 3.51 -17.34	60.46 3.87 -17.11	65.09 4.70 -13.82	68.38 6.39 0.00	69.55 6.13 -3.95	77.34 6.62 -6.51	79.55 6.68 -8.04	83.30 6.76 -10.28	83.34 6.20 -17.57	80.92 5.80 -19.40	84.24 5.94 -22.28	99.72 6.13 -35.14	103.44 6.81 -31.18	96.66 7.37 -18.40	96.36 7.96 -11.16	83.93 7.77 0.00	82.46 7.15 -5.91	76.23 7.18 0.00	71.15 5.76 -7.17
BRANSCOMB___SOLAR 323811	70.21 3.72 -4.47	67.83 3.17 -10.84	68.85 2.70 -20.41	68.69 2.47 -24.35	65.84 2.34 -23.91	65.10 2.22 -25.93	67.36 2.29 -25.59	70.05 2.65 -20.82	66.67 3.97 -0.70	66.15 3.81 -2.87	67.26 4.24 1.19	67.14 3.95 1.64	67.63 3.64 2.27	67.37 3.33 -4.46	67.27 3.01 -8.53	69.23 3.42 -9.79	75.29 3.62 -13.23	86.58 4.45 -16.67	82.58 5.03 -6.65	82.34 5.87 0.77	82.59 5.41 -1.02	75.52 5.34 -0.78	74.78 4.83 -0.90	73.11 3.61 -11.28
BROOKHAVEN___DRP 24191	76.75 8.50 -6.24	68.09 7.10 -7.18	64.86 5.17 -13.95	63.15 4.52 -16.75	60.92 4.87 -16.45	59.07 4.28 -17.84	61.98 4.89 -17.61	66.99 6.19 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.27 7.96 -12.09	87.87 8.17 -14.88	94.11 8.21 -19.64	92.12 7.39 -25.16	97.51 6.91 -34.87	99.57 7.06 -36.49	108.18 7.65 -42.09	117.29 8.45 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.82 9.75 -10.91	93.65 9.09 -15.17	78.73 9.67 -0.02	73.23 7.62 -7.39
BROOKLYN_NAVY_YARD 23515	75.31 7.07 -6.23	67.12 6.13 -7.17	64.49 4.80 -13.95	63.01 4.39 -16.75	60.24 4.20 -16.44	58.70 3.91 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.21	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.54 6.73 -18.24	82.05 6.30 -20.02	85.35 6.33 -23.00	101.50 6.78 -36.28	105.02 7.39 -32.17	98.04 8.15 -19.00	97.66 8.88 -11.53	84.54 8.38 0.00	83.35 7.84 -6.11	77.12 8.07 0.00	72.00 6.40 -7.38

BROOKLYN___ARMY_DRP 323595	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
BROOME_2_LFGE 323671	65.58 1.98 -1.58	57.93 1.72 -2.39	51.89 1.51 -4.65	48.79 1.34 -5.58	46.35 1.27 -5.48	43.92 1.03 -5.95	46.56 1.18 -5.90	52.92 1.58 -4.76	63.85 1.86 0.00	62.16 1.66 -1.02	67.23 1.86 -1.16	68.06 1.81 -1.43	70.25 1.99 -2.00	65.47 1.67 -4.23	60.32 1.62 -2.97	61.07 1.63 -3.42	64.98 1.52 -5.02	72.43 1.70 -5.27	75.20 1.84 -2.47	79.89 2.09 -0.56	78.53 2.36 0.00	71.72 1.87 -0.44	70.84 1.79 0.00	62.42 1.74 -2.46
BROOME___LFGE 323600	65.58 1.98 -1.58	57.93 1.72 -2.39	51.89 1.51 -4.65	48.79 1.34 -5.58	46.35 1.27 -5.48	43.92 1.03 -5.95	46.56 1.18 -5.90	52.92 1.58 -4.76	63.85 1.86 0.00	62.16 1.66 -1.02	67.23 1.86 -1.16	68.06 1.81 -1.43	70.25 1.99 -2.00	65.47 1.67 -4.23	60.32 1.62 -2.97	61.07 1.63 -3.42	64.98 1.52 -5.02	72.43 1.70 -5.27	75.20 1.84 -2.47	79.89 2.09 -0.56	78.53 2.36 0.00	71.72 1.87 -0.44	70.84 1.79 0.00	62.42 1.74 -2.46
BURROWS___LYONSDAL 23803	59.92 0.12 2.23	52.72 0.11 1.20	45.79 0.18 0.13	42.34 0.13 -0.35	40.02 0.08 -0.34	37.43 0.11 -0.37	39.88 0.04 -0.36	46.62 0.28 0.24	59.91 0.19 2.27	57.95 0.42 1.95	62.17 0.51 2.55	62.60 0.39 2.61	63.98 0.47 2.74	57.91 0.24 1.90	54.42 0.11 1.42	54.75 0.17 1.44	57.28 0.35 1.51	63.71 0.52 2.27	68.85 0.78 2.82	74.87 1.08 3.46	74.51 1.67 3.33	67.66 1.25 2.99	66.95 0.83 2.93	57.20 0.64 1.66
CAITHNESS_CC_1 323624	76.75 8.50 -6.24	68.09 7.10 -7.18	64.86 5.17 -13.95	63.15 4.52 -16.75	60.96 4.91 -16.45	59.11 4.32 -17.84	61.94 4.85 -17.61	66.94 6.15 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.27 7.96 -12.09	87.81 8.10 -14.88	94.04 8.15 -19.64	92.12 7.39 -25.16	97.51 6.91 -34.87	99.51 7.00 -36.49	108.07 7.54 -42.09	117.22 8.38 -43.39	104.52 9.28 -24.35	98.99 10.20 -11.55	96.66 9.60 -10.91	93.58 9.02 -15.17	78.66 9.59 -0.02	73.23 7.62 -7.39
CALPINE BETH_PAGE_GT4 24209	77.00 8.75 -6.24	68.47 7.48 -7.18	65.32 5.62 -13.95	63.60 4.98 -16.75	61.12 5.07 -16.45	59.33 4.54 -17.84	62.02 4.93 -17.61	66.99 6.19 -14.22	70.49 8.49 0.00	71.83 8.26 -4.09	84.91 8.61 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.66 7.92 -25.16	98.01 7.41 -34.87	100.02 7.51 -36.49	108.53 8.01 -42.09	117.68 8.83 -43.39	104.88 9.64 -24.35	99.22 10.42 -11.55	97.04 9.97 -10.91	93.79 9.23 -15.17	78.73 9.67 -0.02	73.46 7.86 -7.39
CALPINE_BETH_PAGE_GT_4 323586	77.00 8.75 -6.24	68.47 7.48 -7.18	65.32 5.62 -13.95	63.60 4.98 -16.75	61.12 5.07 -16.45	59.33 4.54 -17.84	62.02 4.93 -17.61	66.99 6.19 -14.22	70.49 8.49 0.00	71.83 8.26 -4.09	84.91 8.61 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.66 7.92 -25.16	98.01 7.41 -34.87	100.02 7.51 -36.49	108.53 8.01 -42.09	117.68 8.83 -43.39	104.88 9.64 -24.35	99.22 10.42 -11.55	97.04 9.97 -10.91	93.79 9.23 -15.17	78.73 9.67 -0.02	73.46 7.86 -7.39
CALPINE_BP_GT1 23823	77.00 8.75 -6.24	68.47 7.48 -7.18	65.32 5.62 -13.95	63.60 4.98 -16.75	61.12 5.07 -16.45	59.33 4.54 -17.84	62.02 4.93 -17.61	66.99 6.19 -14.22	70.49 8.49 0.00	71.83 8.26 -4.09	84.91 8.61 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.66 7.92 -25.16	98.01 7.41 -34.87	100.02 7.51 -36.49	108.53 8.01 -42.09	117.68 8.83 -43.39	104.88 9.64 -24.35	99.22 10.42 -11.55	97.04 9.97 -10.91	93.79 9.23 -15.17	78.73 9.67 -0.02	73.46 7.86 -7.39
CALSPAN___DRP 24200	64.58 1.73 -0.83	56.85 1.77 -1.26	49.74 1.56 -2.45	46.23 1.42 -2.94	43.75 1.27 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.51 1.58 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.60 0.61 -1.25	57.96 0.50 -1.43	60.39 -0.06 -2.01	67.61 -0.13 -2.29	71.77 -0.07 -0.95	77.32 0.08 0.00	76.77 0.61 0.00	69.21 -0.28 -0.09	68.57 -0.48 0.00	60.15 0.64 -1.29
CALVERTON___SOLAR 323806	76.87 8.62 -6.24	68.20 7.21 -7.18	64.90 5.21 -13.95	63.19 4.56 -16.75	60.96 4.91 -16.45	59.11 4.32 -17.84	62.02 4.93 -17.61	67.08 6.28 -14.22	70.18 8.18 0.00	71.48 7.91 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.24 7.51 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.36 7.83 -42.09	117.55 8.71 -43.39	104.88 9.64 -24.35	99.38 10.58 -11.55	97.04 9.97 -10.91	93.87 9.30 -15.17	78.87 9.80 -0.02	73.35 7.74 -7.39
CANDIGU_WT_PWR 323617	65.40 2.30 -1.09	57.56 2.10 -1.65	50.82 1.88 -3.21	47.39 1.68 -3.85	44.92 1.54 -3.78	42.26 1.22 -4.10	44.64 1.15 -4.02	51.68 1.86 -3.25	63.61 1.61 0.00	61.43 1.25 -0.70	66.44 1.41 -0.81	67.12 1.30 -1.00	73.45 1.66 -5.53	69.83 1.19 -9.07	59.00 1.22 -2.05	59.61 1.23 -2.36	62.77 0.88 -3.45	70.13 1.04 -3.63	73.86 1.28 -1.70	79.25 1.62 -0.38	78.29 2.13 0.00	71.09 1.39 -0.30	70.22 1.17 0.00	61.49 1.57 -1.70
CARR STREET_E__SYR 24060	62.77 0.31 -0.44	54.70 0.22 -0.67	47.23 0.18 -1.31	43.57 0.13 -1.57	41.26 0.12 -1.54	38.62 0.00 -1.68	41.17 0.04 -1.65	48.09 0.19 -1.33	62.18 0.19 0.00	59.88 0.12 -0.28	64.72 0.19 -0.32	65.35 0.13 -0.39	67.03 0.27 -0.50	60.79 0.12 -1.10	56.55 0.17 -0.65	56.83 0.06 -0.75	59.51 0.00 -1.07	66.68 0.00 -1.22	71.40 0.00 -0.51	77.25 0.00 0.00	76.39 0.23 0.00	69.52 0.07 -0.05	69.12 0.07 0.00	59.20 0.29 -0.69
CARTHAGE___PAPER 23857	56.47 -1.11 4.43	50.45 -0.97 2.39	44.77 -0.68 0.29	41.82 -0.71 -0.67	39.58 -0.67 -0.66	37.07 -0.59 -0.71	39.43 -0.75 -0.70	45.10 -0.98 0.49	55.87 -1.61 4.51	54.34 -1.25 3.88	57.79 -1.35 5.07	58.14 -1.49 5.20	59.28 -1.52 5.46	54.12 -1.67 3.78	51.23 -1.67 2.83	51.47 -1.68 2.87	53.96 -1.46 3.03	59.69 -1.25 4.52	64.35 -0.92 5.61	69.91 -0.46 6.88	70.01 0.46 6.62	63.66 0.21 5.94	63.14 -0.07 5.84	54.44 -0.47 3.31
CASSADAGA_WT_PWR 323784	66.31 3.41 -0.88	58.37 3.23 -1.33	51.07 2.74 -2.59	47.48 2.51 -3.10	44.94 2.30 -3.05	41.99 1.74 -3.31	43.85 1.34 -3.03	52.09 3.07 -2.45	65.03 3.04 0.00	62.75 2.74 -0.54	67.99 3.08 -0.69	68.70 3.05 -0.83	86.03 3.77 -15.99	86.87 2.92 -24.38	59.72 2.67 -1.31	60.21 2.69 -1.50	62.61 2.04 -2.12	70.10 2.23 -2.41	74.38 2.48 -1.01	79.95 2.70 0.00	79.36 3.20 0.00	71.44 1.80 -0.24	70.15 1.10 0.00	61.04 1.46 -1.37
CE_DUNWOOD___DRP 24194	74.99 6.76 -6.21	66.84 5.87 -7.16	64.23 4.57 -13.92	62.81 4.23 -16.72	60.01 4.00 -16.41	58.48 3.73 -17.80	61.15 4.11 -17.57	65.79 5.03 -14.18	68.82 6.82 0.00	70.10 6.54 -4.08	77.98 7.00 -6.77	80.31 7.13 -8.36	84.16 7.22 -10.68	84.38 6.61 -18.19	81.79 6.19 -19.87	85.12 6.27 -22.82	100.97 6.54 -35.99	104.66 7.27 -31.94	97.60 7.87 -18.84	97.23 8.57 -11.41	84.39 8.23 0.00	83.08 7.63 -6.05	76.64 7.60 0.00	71.69 6.11 -7.36

CE_MILLWOOD___DRP 24193	74.77 6.57 -6.18	66.65 5.70 -7.13	64.09 4.48 -13.87	62.67 4.15 -16.65	59.87 3.92 -16.35	58.30 3.62 -17.73	60.97 3.99 -17.50	65.59 4.89 -14.13	68.69 6.70 0.00	69.96 6.43 -4.06	77.82 6.87 -6.73	80.07 6.94 -8.31	83.90 7.02 -10.62	84.11 6.44 -18.10	81.45 6.02 -19.70	84.82 6.16 -22.63	100.54 6.43 -35.67	104.27 7.14 -31.68	97.29 7.73 -18.67	96.87 8.35 -11.28	84.23 8.07 0.00	82.88 7.50 -5.98	76.51 7.46 0.00	71.55 6.00 -7.33
CE_NYC2_DRP 24202	75.76 7.50 -6.23	67.50 6.51 -7.18	64.82 5.12 -13.96	63.31 4.69 -16.76	60.53 4.47 -16.45	58.89 4.10 -17.84	61.54 4.46 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.52 6.96 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.30 6.27 -23.00	101.45 6.72 -36.29	104.97 7.33 -32.18	97.97 8.08 -19.00	97.59 8.80 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
CE_NYC_DRP 24195	75.50 7.25 -6.23	67.28 6.29 -7.17	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.81 4.03 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.31 7.31 0.00	70.52 6.96 -4.09	78.38 7.38 -6.79	80.66 7.45 -8.38	84.52 7.55 -10.71	84.72 6.91 -18.24	82.27 6.52 -20.02	85.57 6.55 -23.00	101.61 6.89 -36.28	105.22 7.59 -32.17	98.25 8.36 -19.00	97.81 9.03 -11.53	84.77 8.60 0.00	83.48 7.98 -6.11	77.19 8.14 0.00	72.11 6.52 -7.38
CHAFFEE___LFGE 323603	64.74 1.86 -0.86	57.00 1.88 -1.30	49.91 1.64 -2.53	46.41 1.51 -3.04	43.93 1.35 -2.98	41.11 0.92 -3.24	42.77 0.35 -2.94	50.99 2.05 -2.38	63.36 1.36 0.00	60.83 0.83 -0.52	65.86 0.96 -0.69	66.62 0.97 -0.82	85.44 1.79 -17.39	87.13 1.13 -26.43	58.13 1.11 -1.29	58.50 1.01 -1.47	60.75 0.23 -2.08	67.95 0.13 -2.36	72.16 0.28 -0.99	77.71 0.47 0.00	77.15 0.99 0.00	69.56 0.07 -0.09	68.77 -0.28 0.00	60.43 0.87 -1.34
CHATEAUG_WT_PWR 323614	39.26 -2.36 20.41	39.89 -1.94 11.98	40.36 -1.60 3.77	40.53 -1.34 0.00	38.29 -1.31 0.00	35.84 -1.11 0.00	38.29 -1.18 0.00	40.27 -1.58 4.72	39.89 -1.92 20.19	39.81 -1.96 17.71	39.21 -2.31 22.70	39.31 -2.27 23.25	39.65 -2.18 24.42	39.56 -2.14 17.87	39.86 -1.95 13.92	39.84 -1.91 14.28	41.17 -1.70 15.58	41.07 -1.83 22.56	43.04 -1.77 26.08	44.63 -1.85 30.76	44.66 -1.90 29.60	40.78 -1.94 26.68	41.08 -1.86 26.11	40.23 -1.87 16.12
CHAT_HIGH_FALL_HYD 323578	39.46 -2.55 20.01	39.96 -2.10 11.75	40.30 -1.74 3.70	40.44 -1.42 0.00	38.21 -1.39 0.00	35.76 -1.18 0.00	38.25 -1.22 0.00	40.27 -1.67 4.62	40.16 -2.04 19.79	40.09 -2.02 17.36	39.58 -2.37 22.25	39.70 -2.33 22.79	39.99 -2.32 23.95	39.85 -2.32 17.52	40.08 -2.00 13.65	40.06 -1.96 14.00	41.41 -1.75 15.27	41.51 -1.83 22.12	43.47 -1.84 25.58	45.15 -1.93 30.16	45.16 -1.98 29.02	41.23 -2.01 26.16	41.44 -2.00 25.60	40.43 -1.98 15.81
CHAUTAUQUA___LFGE 323629	65.85 2.98 -0.86	57.96 2.85 -1.30	50.69 2.42 -2.53	47.17 2.26 -3.04	44.64 2.06 -2.98	41.74 1.55 -3.24	43.80 1.30 -3.03	51.48 2.47 -2.44	64.17 2.17 0.00	61.79 1.78 -0.53	66.88 1.99 -0.68	67.58 1.94 -0.82	83.10 2.65 -14.18	83.22 1.96 -21.69	58.92 1.90 -1.29	59.35 1.85 -1.48	61.80 1.28 -2.08	69.20 1.38 -2.36	73.51 1.63 -0.99	79.10 1.85 0.00	78.53 2.36 0.00	70.67 1.18 -0.09	69.81 0.76 0.00	60.95 1.39 -1.34
CH_MIDHUDSON___DRP 24192	74.61 6.33 -6.26	66.68 5.49 -7.38	64.38 4.30 -14.34	63.07 3.98 -17.22	60.27 3.76 -16.91	58.80 3.51 -18.34	61.41 3.83 -18.10	65.84 4.66 -14.62	68.38 6.39 0.00	69.71 6.13 -4.11	77.43 6.55 -6.66	79.73 6.68 -8.23	83.53 6.76 -10.51	83.92 6.20 -18.15	83.07 5.80 -21.54	86.70 5.94 -24.74	103.67 6.08 -39.15	106.77 6.81 -34.50	98.74 7.30 -20.54	97.92 7.96 -12.72	83.93 7.77 0.00	83.31 7.22 -6.70	76.10 7.05 0.00	71.57 5.76 -7.59
CH_MISC_IPPS 23765	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45
CH_RES_BVR_FALLS 23983	72.15 -0.74 -10.87	59.42 -0.59 -6.20	46.78 -0.50 -1.54	40.86 -0.42 0.59	38.66 -0.36 0.58	35.98 -0.33 0.63	38.50 -0.36 0.62	48.24 -0.37 -2.04	72.43 -0.43 -10.87	68.58 -0.35 -9.46	76.05 -0.38 -12.22	76.88 -0.45 -12.51	78.95 -0.46 -13.15	68.59 -0.41 -9.43	62.53 -0.45 -7.25	62.98 -0.45 -7.40	66.02 -0.41 -7.98	76.69 -0.46 -11.68	84.31 -0.42 -13.85	93.27 -0.54 -16.56	91.56 -0.53 -15.93	83.11 -0.63 -14.34	82.34 -0.76 -14.05	65.94 -0.70 -8.42
CH_RES_NIAGARA 23895	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.84 -1.72 2.70	54.12 -2.03 3.43	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
CH_RES_SYRACUSE 23985	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
CLINTON_WT_PWR 323605	39.26 -2.36 20.41	39.89 -1.94 11.98	40.36 -1.60 3.77	40.53 -1.34 0.00	38.29 -1.31 0.00	35.84 -1.11 0.00	38.29 -1.18 0.00	40.27 -1.58 4.72	39.89 -1.92 20.19	39.81 -1.96 17.71	39.21 -2.31 22.70	39.31 -2.27 23.25	39.65 -2.18 24.42	39.56 -2.14 17.87	39.86 -1.95 13.92	39.84 -1.91 14.28	41.17 -1.70 15.58	41.07 -1.83 22.56	43.04 -1.77 26.08	44.63 -1.85 30.76	44.66 -1.90 29.60	40.78 -1.94 26.68	41.08 -1.86 26.11	40.23 -1.87 16.12
CLINTON___LFGE 323618	39.98 -1.74 20.30	40.49 -1.40 11.92	40.84 -1.14 3.76	41.03 -0.84 0.00	38.73 -0.87 0.00	36.21 -0.74 0.00	38.77 -0.71 0.00	40.86 -1.02 4.69	40.73 -1.18 20.08	40.67 -1.19 17.62	40.09 -1.54 22.58	40.27 -1.43 23.13	40.64 -1.32 24.30	40.43 -1.37 17.77	40.60 -1.28 13.85	40.59 -1.23 14.20	42.07 -0.87 15.50	42.23 -0.78 22.44	44.30 -0.64 25.95	45.94 -0.70 30.61	45.95 -0.76 29.45	41.82 -1.04 26.54	42.11 -0.97 25.98	40.95 -1.23 16.04
COLONIE_LFGE___ 323577	69.18 2.85 -4.30	66.94 2.48 -10.65	67.97 2.15 -20.08	67.80 1.97 -23.96	64.99 1.86 -23.53	64.24 1.77 -25.52	66.44 1.78 -25.19	69.15 2.10 -20.48	65.26 3.16 -0.64	66.15 3.03 -2.75	66.26 3.27 1.34	66.84 3.05 1.80	66.62 2.92 2.47	66.71 2.73 -4.13	68.58 3.08 -8.25	74.49 3.27 -9.48	85.38 3.73 -12.78	81.38 4.11 -16.20	80.88 4.56 -6.38	81.14 4.03 0.92	74.16 4.09 -0.94	73.61 3.73 -0.67	72.02 2.74 -0.83	71.07 -11.07

COPENHAGEN_WT_PWR 323753	57.95 -0.68 3.39	51.50 -0.59 1.72	45.42 -0.37 -0.05	42.29 -0.42 -0.84	40.03 -0.40 -0.83	37.48 -0.37 -0.90	39.81 -0.55 -0.88	45.77 -0.70 0.11	57.25 -1.24 3.51	55.60 -0.89 2.98	59.30 -0.96 3.95	59.68 -1.10 4.04	60.95 -1.06 4.25	55.42 -1.31 2.84	52.32 -1.34 2.07	52.60 -1.35 2.08	55.19 -1.11 2.13	61.27 -0.92 3.27	66.06 -0.57 4.26	71.82 -0.08 5.35	71.93 0.92 5.15	65.34 0.55 4.62	64.92 0.42 4.54	55.73 -0.06 2.43
CORNELL____ 23752	65.34 2.23 -1.09	57.35 1.88 -1.66	50.61 1.64 -3.23	47.17 1.42 -3.87	44.75 1.35 -3.80	42.22 1.15 -4.13	44.82 1.26 -4.08	51.54 1.67 -3.29	63.92 1.92 0.00	61.91 1.73 -0.71	66.87 1.86 -0.80	67.56 1.75 -0.99	69.62 1.92 -1.44	64.19 1.61 -3.01	59.33 1.56 -2.05	59.95 1.57 -2.36	63.60 1.70 -3.47	71.13 2.03 -3.64	75.01 2.41 -1.71	80.33 2.70 -0.38	79.21 3.05 0.00	72.20 2.49 -0.30	71.32 2.28 0.00	62.02 2.09 -1.71
COXSACKIE___GT 23611	69.75 3.10 -4.63	65.16 2.80 -8.56	64.93 2.56 -16.63	64.18 2.34 -19.97	61.42 2.22 -19.61	60.43 2.22 -21.27	62.64 2.17 -20.99	65.33 1.81 -16.95	64.35 2.36 0.00	64.37 1.96 -2.93	68.11 2.05 -1.84	69.37 2.27 -2.28	71.15 1.99 -2.91	71.26 1.91 -9.79	71.85 1.67 -14.45	74.66 2.01 -16.62	85.73 1.93 -25.36	92.51 2.49 -24.56	86.53 2.76 -12.88	86.08 3.39 -5.44	79.36 3.20 0.00	76.12 3.47 -3.25	72.64 3.59 0.00	69.35 2.33 -8.80
CPV_VALLEY___CC1 323721	72.20 4.90 -5.28	64.33 4.25 -6.27	61.27 3.34 -12.19	59.56 3.05 -14.64	56.90 2.93 -14.37	55.23 2.70 -15.59	57.83 2.96 -15.39	62.63 3.64 -12.42	66.96 4.96 0.00	67.70 4.76 -3.46	74.86 5.07 -5.57	76.90 5.19 -6.89	80.29 5.23 -8.80	79.60 4.77 -15.26	77.37 4.51 -17.13	80.29 4.59 -19.67	94.18 4.73 -31.01	98.28 5.24 -27.58	92.79 5.67 -16.22	93.10 6.10 -9.76	82.11 5.94 0.00	80.13 5.55 -5.18	74.58 5.53 0.00	69.15 4.48 -6.45
CPV_VALLEY___CC2 323722	72.20 4.90 -5.28	64.33 4.25 -6.27	61.27 3.34 -12.19	59.56 3.05 -14.64	56.90 2.93 -14.37	55.23 2.70 -15.59	57.83 2.96 -15.39	62.63 3.64 -12.42	66.96 4.96 0.00	67.70 4.76 -3.46	74.86 5.07 -5.57	76.90 5.19 -6.89	80.29 5.23 -8.80	79.60 4.77 -15.26	77.37 4.51 -17.13	80.29 4.59 -19.67	94.18 4.73 -31.01	98.28 5.24 -27.58	92.79 5.67 -16.22	93.10 6.10 -9.76	82.11 5.94 0.00	80.13 5.55 -5.18	74.58 5.53 0.00	69.15 4.48 -6.45
CRESCENT___HYD 24018	69.18 2.85 -4.30	66.94 2.48 -10.65	67.97 2.15 -20.08	67.80 1.97 -23.96	64.99 1.86 -23.53	64.24 1.77 -25.52	66.44 1.78 -25.19	69.15 2.10 -20.48	65.80 3.16 -0.64	65.26 3.03 -2.75	66.15 3.27 1.34	66.26 3.24 1.80	66.84 3.05 2.47	66.62 2.92 -4.13	66.71 2.73 -8.25	68.58 3.08 -9.48	74.49 3.27 -12.78	85.38 3.73 -16.20	81.38 4.11 -6.38	80.88 4.56 0.92	81.14 4.03 -0.94	74.16 4.09 -0.67	73.61 3.73 -0.83	72.02 2.74 -11.07
CRICKET___VALLEY_CC1 323756	67.58 2.23 -3.33	65.30 1.93 -9.55	66.04 1.74 -18.57	65.71 1.55 -22.30	62.95 1.47 -21.89	62.09 1.40 -23.74	64.33 1.42 -23.43	67.16 1.67 -18.92	64.60 2.60 0.00	64.02 2.56 -1.99	64.78 2.63 2.07	64.99 2.72 2.55	65.52 2.52 3.26	65.22 2.62 -3.03	65.63 2.51 -7.39	67.47 2.91 -8.54	73.19 3.10 -11.66	83.31 3.27 -14.58	79.72 3.54 -5.29	79.22 3.63 1.66	79.21 3.05 0.00	72.40 3.13 0.12	72.02 2.97 0.00	70.19 2.16 -9.82
CRICKET___VALLEY_CC2 323757	67.58 2.23 -3.33	65.30 1.93 -9.55	66.04 1.74 -18.57	65.71 1.55 -22.30	62.95 1.47 -21.89	62.09 1.40 -23.74	64.33 1.42 -23.43	67.16 1.67 -18.92	64.60 2.60 0.00	64.02 2.56 -1.99	64.78 2.63 2.07	64.99 2.72 2.55	65.52 2.52 3.26	65.22 2.62 -3.03	65.63 2.51 -7.39	67.47 2.91 -8.54	73.19 3.10 -11.66	83.31 3.27 -14.58	79.72 3.54 -5.29	79.22 3.63 1.66	79.21 3.05 0.00	72.40 3.13 0.12	72.02 2.97 0.00	70.19 2.16 -9.82
CRICKET___VALLEY_CC3 323758	67.58 2.23 -3.33	65.30 1.93 -9.55	66.04 1.74 -18.57	65.71 1.55 -22.30	62.95 1.47 -21.89	62.09 1.40 -23.74	64.33 1.42 -23.43	67.16 1.67 -18.92	64.60 2.60 0.00	64.02 2.56 -1.99	64.78 2.63 2.07	64.99 2.72 2.55	65.52 2.52 3.26	65.22 2.62 -3.03	65.63 2.51 -7.39	67.47 2.91 -8.54	73.19 3.10 -11.66	83.31 3.27 -14.58	79.72 3.54 -5.29	79.22 3.63 1.66	79.21 3.05 0.00	72.40 3.13 0.12	72.02 2.97 0.00	70.19 2.16 -9.82
CRUCIBLE_METL_DRP 24180	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
DAHOWA___HYDRO 323763	70.36 3.85 -4.49	67.97 3.28 -10.87	68.99 2.79 -20.46	68.83 2.55 -24.41	65.98 2.42 -23.97	65.24 2.29 -26.00	67.50 2.37 -25.66	70.20 2.75 -20.88	66.79 4.09 -0.70	66.29 3.92 -2.89	67.53 4.49 1.17	67.29 4.09 1.61	67.72 3.71 2.25	67.42 3.33 -4.51	67.31 3.01 -8.57	69.28 3.42 -9.84	75.36 3.62 -13.30	86.78 4.58 -16.74	82.83 5.25 -6.69	82.68 6.18 0.75	82.91 5.72 -1.03	75.81 5.62 -0.80	75.00 5.04 -0.91	73.32 3.78 -11.32
DANC___LFGE 323619	59.43 -0.50 2.09	52.38 -0.49 0.95	45.85 -0.32 -0.43	42.58 -0.34 -1.05	40.27 -0.36 -1.03	37.73 -0.33 -1.12	40.10 -0.47 -1.10	46.30 -0.61 -0.34	58.59 -1.05 2.36	56.77 -0.83 1.88	60.87 -0.90 2.44	61.40 -0.97 2.45	62.81 -0.93 2.52	57.08 -1.13 1.36	53.43 -1.11 1.19	53.68 -1.18 1.17	56.34 -0.99 1.10	62.72 -0.92 1.82	67.48 -0.71 2.70	73.27 -0.38 3.59	73.01 0.31 3.45	66.39 0.07 3.08	66.07 0.07 3.05	56.68 -0.12 1.42
DANSKAMMER___1 23586	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45
DANSKAMMER___2 23589	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45
DANSKAMMER___3 23590	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45

DANSKAMMER___4 23591	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45
DANSKAMMER___DIESEL 23592	74.70 6.51 -6.17	66.76 5.70 -7.24	64.31 4.48 -14.09	62.88 4.11 -16.91	60.08 3.88 -16.60	58.62 3.66 -18.01	61.24 3.99 -17.78	65.72 4.80 -14.35	68.57 6.57 0.00	69.83 6.30 -4.05	77.60 6.80 -6.58	79.90 6.94 -8.13	83.61 6.96 -10.39	83.86 6.38 -17.91	82.86 5.97 -21.16	86.49 6.16 -24.30	103.08 6.19 -38.45	106.35 7.01 -33.89	98.58 7.51 -20.18	97.92 8.18 -12.49	84.23 8.07 0.00	83.47 7.50 -6.58	76.30 7.25 0.00	71.66 6.00 -7.45
DASHVILLE___HYD 23610	73.75 5.95 -5.77	66.56 5.17 -7.58	64.50 4.03 -14.74	63.25 3.69 -17.69	60.49 3.52 -17.37	59.04 3.25 -18.84	61.63 3.55 -18.60	66.01 4.43 -15.01	68.01 6.01 0.00	68.95 5.71 -3.76	75.69 6.10 -5.37	77.68 6.22 -6.64	81.04 6.30 -8.48	81.18 5.78 -15.83	81.85 5.40 -20.72	85.31 5.49 -23.80	101.55 5.55 -37.55	105.13 6.28 -33.39	97.27 6.74 -19.65	96.41 7.34 -11.83	83.32 7.16 0.00	82.41 6.73 -6.28	75.40 6.35 0.00	71.60 5.59 -7.79
DELAWARE___LFGE 323621	67.25 3.16 -2.07	59.70 2.74 -3.14	54.18 2.33 -6.11	51.29 2.09 -7.33	48.78 1.98 -7.20	46.53 1.77 -7.81	49.13 1.93 -7.72	55.23 2.42 -6.23	65.16 3.16 0.00	63.96 3.15 -1.33	69.05 3.34 -1.50	70.05 3.37 -1.86	72.23 3.51 -2.46	67.98 3.10 -5.31	62.40 2.84 -3.83	63.35 2.91 -4.41	67.96 3.04 -6.48	75.69 3.40 -6.83	77.83 3.75 -3.18	82.02 4.09 -0.68	80.35 4.19 0.00	73.77 3.81 -0.56	72.78 3.73 0.00	64.41 2.97 -3.23
DOGLEVILLE___HYD 23807	64.53 1.55 -0.96	55.83 1.45 -0.56	47.19 1.28 -0.18	43.04 1.17 0.00	40.71 1.11 0.00	37.94 1.00 0.00	40.54 1.07 0.00	48.33 1.53 -0.22	64.93 1.98 -0.95	62.33 2.02 -0.83	67.46 2.18 -1.06	68.18 2.27 -1.09	69.72 2.32 -1.14	62.49 2.08 -0.84	58.28 1.90 -0.65	58.65 1.96 -0.67	61.21 2.04 -0.73	68.87 2.35 -1.06	74.66 2.55 -1.22	81.55 2.86 -1.44	80.52 2.97 -1.39	73.22 2.57 -1.25	72.28 2.00 -1.22	61.01 2.04 -0.76
DUNKIRK___1 23563	65.73 2.85 -0.86	57.86 2.74 -1.30	50.64 2.38 -2.53	47.08 2.18 -3.03	44.56 1.98 -2.98	41.69 1.52 -3.23	43.76 1.26 -3.02	51.43 2.42 -2.44	64.04 2.04 0.00	61.67 1.66 -0.53	66.75 1.86 -0.67	67.45 1.81 -0.82	82.79 2.52 -14.01	82.85 1.85 -21.43	58.81 1.78 -1.29	59.24 1.74 -1.48	61.68 1.17 -2.07	69.06 1.24 -2.36	73.36 1.49 -0.99	78.87 1.62 0.00	78.37 2.21 0.00	70.53 1.04 -0.09	69.81 0.76 0.00	60.95 1.39 -1.34
DUNKIRK___2 23564	65.73 2.85 -0.86	57.86 2.74 -1.30	50.64 2.38 -2.53	47.08 2.18 -3.03	44.56 1.98 -2.98	41.69 1.52 -3.23	43.76 1.26 -3.02	51.43 2.42 -2.44	64.04 2.04 0.00	61.67 1.66 -0.53	66.75 1.86 -0.67	67.45 1.81 -0.82	82.79 2.52 -14.01	82.85 1.85 -21.43	58.81 1.78 -1.29	59.24 1.74 -1.48	61.68 1.17 -2.07	69.06 1.24 -2.36	73.36 1.49 -0.99	78.87 1.62 0.00	78.37 2.21 0.00	70.53 1.04 -0.09	69.81 0.76 0.00	60.95 1.39 -1.34
DUNKIRK___3 23565	65.29 2.42 -0.85	57.47 2.37 -1.29	50.31 2.06 -2.51	46.77 1.89 -3.02	44.26 1.70 -2.96	41.42 1.26 -3.22	43.51 0.99 -3.05	51.08 2.05 -2.46	63.55 1.55 0.00	61.14 1.13 -0.54	66.17 1.28 -0.67	66.86 1.23 -0.81	81.05 1.92 -12.87	80.62 1.31 -19.74	58.30 1.28 -1.29	58.73 1.23 -1.48	61.21 0.70 -2.06	68.53 0.72 -2.35	72.72 0.85 -0.98	78.25 1.00 0.00	77.76 1.60 0.00	70.04 0.55 -0.09	69.40 0.35 0.00	60.65 1.10 -1.33
DUNKIRK___4 23566	65.29 2.42 -0.85	57.47 2.37 -1.29	50.31 2.06 -2.51	46.77 1.89 -3.02	44.26 1.70 -2.96	41.42 1.26 -3.22	43.51 0.99 -3.05	51.08 2.05 -2.46	63.55 1.55 0.00	61.14 1.13 -0.54	66.17 1.28 -0.67	66.86 1.23 -0.81	81.05 1.92 -12.87	80.62 1.31 -19.74	58.30 1.28 -1.29	58.73 1.23 -1.48	61.21 0.70 -2.06	68.53 0.72 -2.35	72.72 0.85 -0.98	78.25 1.00 0.00	77.76 1.60 0.00	70.04 0.55 -0.09	69.40 0.35 0.00	60.65 1.10 -1.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	75.13 6.88 -6.23	66.96 5.97 -7.18	64.36 4.67 -13.95	62.89 4.27 -16.75	60.12 4.08 -16.44	58.59 3.81 -17.84	61.27 4.18 -17.61	65.96 5.17 -14.21	69.00 7.00 0.00	70.29 6.72 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.32 7.35 -10.71	84.54 6.73 -18.24	82.11 6.35 -20.02	85.46 6.44 -23.00	101.44 6.72 -36.28	105.09 7.46 -32.17	97.97 8.08 -19.00	97.58 8.80 -11.53	84.62 8.45 0.00	83.28 7.77 -6.11	76.85 7.80 0.00	71.83 6.23 -7.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	74.01 6.01 -5.98	66.07 5.22 -7.04	63.55 4.12 -13.69	62.08 3.77 -16.44	59.30 3.57 -16.14	57.82 3.36 -17.51	60.43 3.67 -17.28	64.99 4.47 -13.95	68.08 6.08 0.00	69.17 5.77 -3.92	76.80 6.23 -6.36	78.97 6.29 -7.86	82.66 6.36 -10.04	82.75 5.84 -17.33	81.63 5.46 -20.43	85.15 5.66 -23.47	101.29 5.73 -37.12	104.62 6.42 -32.74	97.31 6.95 -19.47	96.85 7.57 -12.02	83.55 7.39 0.00	82.61 6.87 -6.34	75.82 6.77 0.00	70.99 5.53 -7.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	75.76 7.50 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.72 4.67 -16.45	59.00 4.21 -17.84	61.51 4.42 -17.61	66.04 5.26 -14.21	69.18 7.19 0.01	70.28 6.72 -4.08	77.93 6.94 -6.78	80.20 7.00 -8.37	83.92 6.96 -10.70	84.24 6.44 -18.24	81.83 6.08 -20.02	85.07 6.05 -23.00	101.15 6.43 -36.28	104.56 6.94 -32.17	97.61 7.73 -19.00	97.27 8.50 -11.53	84.15 7.99 0.01	83.21 7.70 -6.11	77.19 8.14 0.00	72.23 6.63 -7.38
EAST HAMPTON___GT 23717	79.29 11.04 -6.24	70.25 9.26 -7.18	66.64 6.95 -13.95	64.73 6.11 -16.75	62.42 6.38 -16.45	60.48 5.69 -17.84	63.45 6.36 -17.61	68.89 8.10 -14.22	72.78 10.79 0.00	73.97 10.41 -4.09	87.48 11.17 -12.09	91.04 11.34 -14.88	97.36 11.46 -19.64	94.80 10.07 -25.16	99.96 9.36 -34.87	102.09 9.58 -36.49	110.99 10.46 -42.09	120.70 11.85 -43.39	108.21 12.97 -24.35	102.78 13.99 -11.55	100.25 13.18 -10.91	96.70 12.14 -15.17	81.63 12.57 -0.02	75.56 9.95 -7.39
EAST RIVER___6 23660	75.93 7.69 -6.23	67.55 6.56 -7.17	64.86 5.17 -13.95	63.35 4.73 -16.75	60.56 4.51 -16.44	59.00 4.21 -17.84	61.78 4.70 -17.61	66.47 5.68 -14.21	69.56 7.56 0.00	70.76 7.19 -4.09	78.51 7.51 -6.79	80.79 7.58 -8.38	84.45 7.49 -10.71	84.72 6.91 -18.24	82.27 6.52 -20.02	85.63 6.61 -23.00	101.55 6.83 -36.28	105.09 7.46 -32.17	98.53 8.65 -19.00	98.12 9.34 -11.53	85.07 8.91 0.00	83.90 8.39 -6.11	77.54 8.49 0.00	72.35 6.75 -7.38
EAST RIVER___7 23524	75.93 7.69 -6.23	67.55 6.56 -7.17	64.86 5.17 -13.95	63.35 4.73 -16.75	60.56 4.51 -16.44	59.00 4.21 -17.84	61.78 4.70 -17.61	66.47 5.68 -14.21	69.56 7.56 0.00	70.76 7.19 -4.09	78.51 7.51 -6.79	80.79 7.58 -8.38	84.45 7.49 -10.71	84.72 6.91 -18.24	82.27 6.52 -20.02	85.63 6.61 -23.00	101.55 6.83 -36.28	105.09 7.46 -32.17	98.53 8.65 -19.00	98.12 9.34 -11.53	85.07 8.91 0.00	83.90 8.39 -6.11	77.54 8.49 0.00	72.35 6.75 -7.38

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	74.99 6.76 -6.21	66.84 5.87 -7.16	64.23 4.57 -13.92	62.81 4.23 -16.72	60.01 4.00 -16.41	58.48 3.73 -17.80	61.15 4.11 -17.57	65.79 5.03 -14.18	68.82 6.82 0.00	70.10 6.54 -4.08	77.98 7.00 -6.77	80.31 7.13 -8.36	84.16 7.22 -10.68	84.38 6.61 -18.19	81.79 6.19 -19.87	85.12 6.27 -22.82	100.97 6.54 -35.99	104.66 7.27 -31.94	97.60 7.87 -18.84	97.23 8.57 -11.41	84.39 8.23 0.00	83.08 7.63 -6.05	76.64 7.60 0.00	71.69 6.11 -7.36
EAST_HAMPTON___DIESEL 23722	79.35 11.10 -6.24	70.30 9.31 -7.18	66.64 6.95 -13.95	64.73 6.11 -16.75	62.42 6.38 -16.45	60.48 5.69 -17.84	63.45 6.36 -17.61	68.89 8.10 -14.22	72.84 10.85 0.00	73.97 10.41 -4.09	87.48 11.17 -12.09	91.04 11.34 -14.88	97.36 11.46 -19.64	94.80 10.07 -25.16	100.02 9.42 -34.87	102.09 9.58 -36.49	110.99 10.46 -42.09	120.70 11.85 -43.39	108.21 12.97 -24.35	102.78 13.99 -11.55	100.25 13.18 -10.91	96.70 12.14 -15.17	81.70 12.64 -0.02	75.62 10.02 -7.39
EAST_RIVER___1 323558	75.50 7.25 -6.23	67.28 6.29 -7.17	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.81 4.03 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.31 7.31 0.00	70.52 6.96 -4.09	78.38 7.38 -6.79	80.66 7.45 -8.38	84.52 7.55 -10.71	84.72 6.91 -18.24	82.27 6.52 -20.02	85.57 6.55 -23.00	101.61 6.89 -36.28	105.22 7.59 -32.17	98.25 8.36 -19.00	97.81 9.03 -11.53	84.77 8.60 0.00	83.48 7.98 -6.11	77.19 8.14 0.00	72.11 6.52 -7.38
EAST_RIVER___2 323559	75.93 7.69 -6.23	67.55 6.56 -7.17	64.86 5.17 -13.95	63.35 4.73 -16.75	60.56 4.51 -16.44	59.00 4.21 -17.84	61.78 4.70 -17.61	66.47 5.68 -14.21	69.56 7.56 0.00	70.76 7.19 -4.09	78.51 7.51 -6.79	80.79 7.58 -8.38	84.45 7.49 -10.71	84.72 6.91 -18.24	82.27 6.52 -20.02	85.63 6.61 -23.00	101.55 6.83 -36.28	105.09 7.46 -32.17	98.53 8.65 -19.00	98.12 9.34 -11.53	85.07 8.91 0.00	83.90 8.39 -6.11	77.54 8.49 0.00	72.35 6.75 -7.38
EAST___DELAWARE_HYD 23607	71.90 4.71 -5.17	64.31 4.04 -6.46	61.45 3.15 -12.56	59.83 2.89 -15.08	57.13 2.73 -14.80	55.55 2.55 -16.06	58.21 2.88 -15.85	62.81 3.45 -12.80	66.65 4.65 0.00	67.32 4.46 -3.38	74.11 4.75 -5.14	75.97 4.80 -6.35	79.28 4.90 -8.12	78.55 4.41 -14.57	77.23 4.12 -17.37	80.35 4.37 -19.96	94.33 4.44 -31.45	98.53 5.04 -28.03	92.79 5.46 -16.44	93.02 5.95 -9.82	82.26 6.10 0.00	80.18 5.55 -5.23	74.58 5.53 0.00	69.28 4.42 -6.64
ELEC_TRO_TEK 24086	76.31 8.06 -6.24	67.98 6.99 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.61 5.82 -14.22	70.00 8.00 0.00	71.30 7.73 -4.09	84.27 7.96 -12.09	87.81 8.10 -14.88	94.04 8.15 -19.64	92.18 7.45 -25.16	97.56 6.97 -34.87	99.57 7.06 -36.49	108.01 7.48 -42.09	117.09 8.25 -43.39	104.24 9.00 -24.35	98.53 9.73 -11.55	96.43 9.37 -10.91	93.24 8.67 -15.17	77.98 8.91 -0.02	72.88 7.28 -7.39
ELLENBURG_WT_PWR 323604	39.26 -2.36 20.41	39.89 -1.94 11.98	40.36 -1.60 3.77	40.53 -1.34 0.00	38.29 -1.31 0.00	35.84 -1.11 0.00	38.29 -1.18 0.00	40.27 -1.58 4.72	39.89 -1.92 20.19	39.81 -1.96 17.71	39.21 -2.31 22.70	39.31 -2.27 23.25	39.65 -2.18 24.42	39.56 -2.14 17.87	39.86 -1.95 13.92	39.84 -1.91 14.28	41.17 -1.70 15.58	41.07 -1.83 22.56	43.04 -1.77 26.08	44.63 -1.85 30.76	44.66 -1.90 29.60	40.78 -1.94 26.68	41.08 -1.86 26.11	40.23 -1.87 16.12
ELM_ST_23_KV_LD_REV_LBMP_A 345012	64.26 1.43 -0.81	56.54 1.50 -1.23	49.45 1.33 -2.38	45.99 1.25 -2.86	43.52 1.11 -2.81	40.66 0.67 -3.05	42.64 0.28 -2.89	50.07 1.16 -2.33	62.18 0.19 0.00	59.75 -0.24 -0.51	64.59 -0.26 -0.64	65.34 -0.26 -0.77	80.50 0.47 -13.77	80.61 0.00 -21.04	57.01 0.06 -1.23	57.37 -0.06 -1.40	59.99 -0.41 -1.96	67.09 -0.59 -2.23	71.25 -0.57 -0.93	76.79 -0.46 0.00	76.24 0.08 0.00	68.72 -0.76 -0.09	68.15 -0.90 0.00	59.83 0.35 -1.26
EMPIRE_CC_1 323656	67.01 1.86 -3.13	65.09 1.72 -9.56	65.88 1.56 -18.59	65.61 1.42 -22.32	62.77 1.27 -21.91	61.97 1.26 -23.77	64.16 1.23 -23.45	66.86 1.35 -18.93	64.04 2.04 0.00	63.34 2.02 -1.84	63.80 2.12 2.53	63.90 2.21 3.12	64.39 2.12 3.99	63.93 2.21 -2.15	64.37 2.06 -6.58	65.88 2.24 -7.61	70.95 2.40 -10.11	81.47 2.62 -13.39	78.09 2.76 -4.44	77.80 2.93 2.38	78.53 2.36 0.00	71.50 2.57 0.47	71.46 2.42 0.00	69.74 1.69 -9.83
EMPIRE_CC_2 323658	67.01 1.86 -3.13	65.09 1.72 -9.56	65.88 1.56 -18.59	65.61 1.42 -22.32	62.77 1.27 -21.91	61.97 1.26 -23.77	64.16 1.23 -23.45	66.86 1.35 -18.93	64.04 2.04 0.00	63.34 2.02 -1.84	63.80 2.12 2.53	63.90 2.21 3.12	64.39 2.12 3.99	63.93 2.21 -2.15	64.37 2.06 -6.58	65.88 2.24 -7.61	70.95 2.40 -10.11	81.47 2.62 -13.39	78.09 2.76 -4.44	77.80 2.93 2.38	78.53 2.36 0.00	71.50 2.57 0.47	71.46 2.42 0.00	69.74 1.69 -9.83
ERIE_WT_PWR 323693	64.58 1.73 -0.83	56.90 1.83 -1.26	49.79 1.60 -2.45	46.27 1.46 -2.94	43.79 1.30 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.55 1.63 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.65 0.67 -1.25	57.96 0.50 -1.43	60.45 0.00 -2.01	67.61 -0.13 -2.29	71.84 0.00 -0.95	77.40 0.15 0.00	76.85 0.68 0.00	69.28 -0.21 -0.09	68.57 -0.48 0.00	60.21 0.70 -1.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	65.22 2.11 -1.09	57.24 1.77 -1.65	50.51 1.56 -3.21	47.06 1.34 -3.86	44.65 1.27 -3.79	42.13 1.07 -4.11	44.72 1.18 -4.06	51.44 1.58 -3.28	63.80 1.80 0.00	61.79 1.61 -0.70	66.74 1.73 -0.79	67.49 1.68 -0.98	69.46 1.79 -1.41	64.03 1.49 -2.97	59.21 1.45 -2.04	59.82 1.45 -2.35	63.47 1.58 -3.45	70.99 1.90 -3.63	74.79 2.20 -1.70	80.17 2.55 -0.38	79.06 2.89 0.00	72.06 2.36 -0.30	71.19 2.14 0.00	61.90 1.98 -1.70
E_CANADA_CAP_HY 24051	71.81 4.22 -5.57	69.99 3.61 -12.57	72.52 2.93 -23.85	73.00 2.64 -28.50	70.11 2.54 -27.98	69.66 2.37 -30.35	71.92 2.49 -29.95	73.45 2.56 -24.32	65.95 3.35 -0.61	66.07 3.03 -3.56	67.10 3.27 0.39	67.37 3.18 0.63	67.95 2.65 0.96	69.30 2.32 -7.41	68.73 2.06 -10.93	70.94 2.35 -12.57	78.65 2.81 -17.40	90.00 3.66 -20.88	84.15 4.61 -8.66	82.49 5.49 0.25	82.55 5.49 -0.90	76.55 6.03 -1.11	75.30 5.45 -0.79	75.33 4.07 -13.04
E_CANADA_MHWK_HY 24050	64.53 1.55 -0.96	55.83 1.45 -0.56	47.19 1.28 -0.18	43.04 1.17 0.00	40.71 1.11 0.00	37.94 1.00 0.00	40.54 1.07 0.00	48.33 1.53 -0.22	64.93 1.98 -0.95	62.33 2.02 -0.83	67.46 2.18 -1.06	68.18 2.27 -1.09	69.72 2.32 -1.14	62.49 2.08 -0.84	58.28 1.90 -0.65	58.65 1.96 -0.67	61.21 2.04 -0.73	68.87 2.35 -1.06	74.66 2.55 -1.22	81.55 2.86 -1.44	80.52 2.97 -1.39	73.22 2.57 -1.25	72.28 2.00 -1.22	61.01 2.04 -0.76
E_FISHKILL___LBMP 23776	74.54 6.14 -6.38	66.47 5.33 -7.32	64.18 4.21 -14.24	62.81 3.85 -17.10	60.07 3.68 -16.79	58.55 3.40 -18.21	61.20 3.75 -17.97	65.69 4.61 -14.51	68.26 6.26 0.00	69.62 5.95 -4.19	77.62 6.42 -6.99	79.93 6.48 -8.63	83.84 6.56 -11.02	84.32 6.01 -18.73	82.83 5.63 -21.47	86.40 5.72 -24.66	103.43 5.96 -39.02	106.44 6.61 -34.37	98.53 7.16 -20.48	97.67 7.72 -12.70	83.63 7.47 0.00	83.02 6.94 -6.68	75.95 6.90 0.00	71.34 5.59 -7.53

FALCON___SEABRD_CC1 323796	39.80 -1.86 20.36	40.41 -1.45 11.95	40.78 -1.19 3.77	40.95 -0.92 0.00	38.69 -0.91 0.00	36.17 -0.78 0.00	38.69 -0.79 0.00	40.71 -1.16 4.70	40.49 -1.36 20.14	40.45 -1.37 17.66	39.90 -1.67 22.64	40.01 -1.62 23.19	40.38 -1.52 24.36	40.20 -1.55 17.82	40.39 -1.45 13.89	40.38 -1.40 14.24	41.79 -1.11 15.54	41.84 -1.11 22.50	43.81 -1.06 26.02	45.47 -1.08 30.69	45.57 -1.07 29.53	41.54 -1.25 26.61	41.83 -1.17 26.05	40.80 -1.34 16.08
FALCON___SEABRD_CC2 323797	39.80 -1.86 20.36	40.41 -1.45 11.95	40.78 -1.19 3.77	40.95 -0.92 0.00	38.69 -0.91 0.00	36.17 -0.78 0.00	38.69 -0.79 0.00	40.71 -1.16 4.70	40.49 -1.36 20.14	40.45 -1.37 17.66	39.90 -1.67 22.64	40.01 -1.62 23.19	40.38 -1.52 24.36	40.20 -1.55 17.82	40.39 -1.45 13.89	40.38 -1.40 14.24	41.79 -1.11 15.54	41.84 -1.11 22.50	43.81 -1.06 26.02	45.47 -1.08 30.69	45.57 -1.07 29.53	41.54 -1.25 26.61	41.83 -1.17 26.05	40.80 -1.34 16.08
FAR ROCKAWAY___4 23548	77.31 9.05 -6.24	68.79 7.80 -7.18	65.64 5.94 -13.95	63.85 5.23 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.22 5.13 -17.61	67.31 6.52 -14.22	70.98 8.99 0.00	72.25 8.68 -4.09	85.49 9.18 -12.09	88.97 9.27 -14.88	95.24 9.34 -19.64	93.25 8.52 -25.16	98.57 7.97 -34.87	100.58 8.07 -36.49	109.12 8.59 -42.09	118.47 9.63 -43.39	105.66 10.42 -24.35	99.99 11.20 -11.55	97.88 10.81 -10.91	94.49 9.92 -15.17	79.15 10.08 -0.02	73.93 8.32 -7.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	75.56 7.31 -6.23	67.33 6.35 -7.17	64.67 4.99 -13.95	63.18 4.56 -16.75	60.40 4.36 -16.44	58.85 4.06 -17.84	61.54 4.46 -17.61	66.28 5.49 -14.21	69.43 7.44 0.00	70.64 7.07 -4.09	78.51 7.51 -6.79	80.79 7.58 -8.38	84.59 7.62 -10.71	84.84 7.03 -18.24	82.33 6.57 -20.02	85.63 6.61 -23.00	101.73 7.01 -36.28	105.35 7.72 -32.17	98.32 8.43 -19.00	97.97 9.19 -11.53	84.92 8.75 0.00	83.62 8.12 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	75.56 7.31 -6.23	67.33 6.35 -7.17	64.67 4.99 -13.95	63.18 4.56 -16.75	60.40 4.36 -16.44	58.81 4.03 -17.84	61.54 4.46 -17.61	66.23 5.45 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.52 7.55 -10.71	84.78 6.97 -18.24	82.27 6.52 -20.02	85.58 6.55 -23.00	101.67 6.95 -36.28	105.28 7.65 -32.17	98.25 8.36 -19.00	97.89 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	75.50 7.25 -6.23	67.28 6.29 -7.17	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.81 4.03 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.31 7.31 0.00	70.52 6.96 -4.09	78.38 7.38 -6.79	80.66 7.45 -8.38	84.52 7.55 -10.71	84.72 6.91 -18.24	82.22 6.46 -20.02	85.58 6.55 -23.00	101.61 6.89 -36.28	105.22 7.59 -32.17	98.25 8.36 -19.00	97.81 9.03 -11.53	84.77 8.60 0.00	83.48 7.98 -6.11	77.19 8.14 0.00	72.11 6.52 -7.38
FARRAGUT___LBMP 323566	75.44 7.19 -6.23	67.23 6.24 -7.17	64.59 4.90 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.78 3.99 -17.84	61.47 4.38 -17.61	66.19 5.40 -14.21	69.31 7.31 0.00	70.52 6.96 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.22 6.46 -20.02	85.52 6.50 -23.00	101.55 6.83 -36.28	105.15 7.52 -32.17	98.18 8.29 -19.00	97.74 8.96 -11.53	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
FENNER___WINDPWR 24204	63.82 1.24 -0.56	55.74 1.08 -0.85	48.35 0.96 -1.65	44.69 0.84 -1.98	42.30 0.75 -1.95	39.73 0.67 -2.11	42.28 0.71 -2.09	49.38 1.12 -1.69	63.30 1.30 0.00	61.20 1.37 -0.36	66.15 1.54 -0.40	66.81 1.49 -0.50	68.55 1.66 -0.64	62.27 1.31 -1.39	57.78 1.22 -0.83	58.16 1.18 -0.95	61.14 1.35 -1.36	68.57 1.57 -1.54	73.31 1.77 -0.64	79.25 2.01 0.00	78.53 2.36 0.00	71.40 1.94 -0.06	70.70 1.65 0.00	60.55 1.46 -0.87
FIBERTEK___ENERGY 23856	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
FITZPATRICK____ 23598	61.33 -0.99 -0.30	53.41 -0.86 -0.46	45.95 -0.68 -0.89	42.27 -0.67 -1.07	40.02 -0.64 -1.05	37.43 -0.66 -1.14	39.89 -0.71 -1.12	46.73 -0.75 -0.91	60.88 -1.11 0.00	58.54 -1.13 -0.19	63.27 -1.15 -0.22	63.92 -1.16 -0.27	65.47 -1.13 -0.34	59.19 -1.13 -0.75	55.17 -1.00 -0.44	55.42 -1.12 -0.51	58.01 -1.17 -0.73	64.98 -1.31 -0.84	69.82 -1.42 -0.35	75.70 -1.54 0.00	74.79 -1.37 0.00	68.04 -1.39 -0.03	67.74 -1.31 0.00	57.88 -0.82 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	74.85 6.64 -6.19	66.89 5.81 -7.26	64.39 4.53 -14.12	63.01 4.19 -16.95	60.20 3.96 -16.64	58.73 3.73 -18.06	61.37 4.07 -17.82	65.85 4.89 -14.39	68.69 6.70 0.00	69.97 6.43 -4.07	77.77 6.94 -6.62	80.07 7.07 -8.18	83.87 7.16 -10.45	84.06 6.49 -18.00	83.02 6.08 -21.21	86.71 6.33 -24.36	103.30 6.31 -38.54	106.63 7.20 -33.97	98.77 7.66 -20.22	98.11 8.35 -12.52	84.39 8.23 0.00	83.63 7.63 -6.59	76.44 7.39 0.00	71.80 6.11 -7.47
FORT ORANGE____ 23900	67.42 1.98 -3.41	65.55 1.83 -9.91	66.89 1.88 -19.27	66.72 1.72 -23.14	63.90 1.59 -22.72	63.18 1.59 -24.64	65.38 1.58 -24.32	68.02 1.81 -19.63	64.48 2.48 0.00	63.83 2.32 -2.03	64.48 2.50 2.23	64.59 2.53 2.76	65.19 2.45 3.52	64.94 2.39 -2.98	65.27 2.23 -7.31	66.88 2.41 -8.45	72.37 2.51 -11.42	82.75 2.68 -14.61	78.98 2.98 -5.12	78.45 3.24 2.04	78.90 2.74 0.00	72.10 2.98 0.28	71.88 2.83 0.00	70.27 1.86 -10.19
FORT_DRUM_COGEN 23780	57.41 -0.74 3.86	51.14 -0.64 2.03	45.27 -0.37 0.10	42.17 -0.46 -0.76	39.91 -0.43 -0.75	37.36 -0.41 -0.81	39.69 -0.59 -0.80	45.55 -0.75 0.28	56.72 -1.30 3.97	55.13 -0.95 3.39	58.79 -0.96 4.46	59.15 -1.10 4.57	60.33 -1.13 4.80	54.93 -1.37 3.27	51.92 -1.39 2.42	52.19 -1.40 2.44	54.73 -1.17 2.54	60.70 -0.92 3.84	65.52 -0.49 4.88	71.20 0.00 6.05	71.41 1.07 5.82	64.80 0.62 5.22	64.34 0.42 5.13	55.33 -0.06 2.83
FPL_FAR_ROCK_GT1 24212	77.31 9.05 -6.24	68.79 7.80 -7.18	65.64 5.94 -13.95	63.85 5.23 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.22 5.13 -17.61	67.31 6.52 -14.22	70.98 8.99 0.00	72.25 8.68 -4.09	85.49 9.18 -12.09	88.97 9.27 -14.88	95.24 9.34 -19.64	93.25 8.52 -25.16	98.57 7.97 -34.87	100.58 8.07 -36.49	109.12 8.59 -42.09	118.47 9.63 -43.39	105.66 10.42 -24.35	99.99 11.20 -11.55	97.88 10.81 -10.91	94.49 9.92 -15.17	79.15 10.08 -0.02	73.93 8.32 -7.39
FPL_FAR_ROCK_GT2 23815	77.31 9.05 -6.24	68.79 7.80 -7.18	65.64 5.94 -13.95	63.85 5.23 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.22 5.13 -17.61	67.31 6.52 -14.22	70.98 8.99 0.00	72.25 8.68 -4.09	85.49 9.18 -12.09	88.97 9.27 -14.88	95.24 9.34 -19.64	93.25 8.52 -25.16	98.57 7.97 -34.87	100.58 8.07 -36.49	109.12 8.59 -42.09	118.47 9.63 -43.39	105.66 10.42 -24.35	99.99 11.20 -11.55	97.88 10.81 -10.91	94.49 9.92 -15.17	79.15 10.08 -0.02	73.93 8.32 -7.39

FRANKLIN_FALL_HYD 24054	40.42 -2.55 19.05	40.47 -2.15 11.19	40.43 -1.78 3.52	40.44 -1.42 0.00	38.21 -1.39 0.00	35.73 -1.22 0.00	38.29 -1.18 0.00	40.54 -1.63 4.40	41.23 -1.92 18.85	41.16 -1.78 16.53	40.97 -2.06 21.19	41.04 -2.08 21.70	41.41 -2.05 22.80	40.98 -1.91 16.68	40.95 -1.79 13.00	40.90 -1.80 13.33	42.38 -1.52 14.54	42.76 -1.63 21.06	44.84 -1.70 24.35	46.67 -1.85 28.72	46.70 -1.83 27.63	42.55 -1.94 24.91	42.67 -2.00 24.38	41.13 -2.04 15.05
FREEPORT_EQUS_GT1 23764	77.00 8.75 -6.24	68.52 7.53 -7.18	65.36 5.67 -13.95	63.64 5.02 -16.75	61.16 5.11 -16.45	59.37 4.58 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.97 8.67 -12.09	88.45 8.75 -14.88	94.71 8.81 -19.64	92.77 8.04 -25.16	98.18 7.58 -34.87	100.19 7.68 -36.49	108.65 8.12 -42.09	117.88 9.04 -43.39	105.09 9.85 -24.35	99.46 10.66 -11.55	97.28 10.21 -10.91	93.93 9.36 -15.17	78.80 9.74 -0.02	73.52 7.92 -7.39
FREEPORT___CT2 23818	77.00 8.75 -6.24	68.52 7.53 -7.18	65.36 5.67 -13.95	63.64 5.02 -16.75	61.16 5.11 -16.45	59.37 4.58 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.97 8.67 -12.09	88.45 8.75 -14.88	94.71 8.81 -19.64	92.77 8.04 -25.16	98.18 7.58 -34.87	100.19 7.68 -36.49	108.65 8.12 -42.09	117.88 9.04 -43.39	105.09 9.85 -24.35	99.46 10.66 -11.55	97.28 10.21 -10.91	93.93 9.36 -15.17	78.80 9.74 -0.02	73.52 7.92 -7.39
FULTON COGEN____ 23766	62.16 -0.25 -0.39	54.14 -0.27 -0.60	46.71 -0.18 -1.16	43.05 -0.21 -1.39	40.73 -0.24 -1.37	38.13 -0.30 -1.48	40.62 -0.32 -1.46	47.52 -0.23 -1.18	61.63 -0.37 0.00	59.37 -0.35 -0.25	64.17 -0.32 -0.28	64.78 -0.39 -0.35	66.37 -0.33 -0.44	60.13 -0.41 -0.97	55.92 -0.39 -0.58	56.18 -0.51 -0.67	58.86 -0.53 -0.95	65.95 -0.59 -1.08	70.70 -0.64 -0.45	76.63 -0.62 0.00	75.78 -0.38 0.00	68.96 -0.48 -0.04	68.64 -0.41 0.00	58.71 -0.12 -0.61
FULTON___LFGE 323630	73.52 6.26 -5.24	71.27 5.43 -12.02	72.90 4.44 -22.73	73.03 4.02 -27.14	70.12 3.88 -26.64	69.43 3.58 -28.90	71.75 3.75 -28.52	74.46 4.70 -23.18	68.62 5.95 -0.67	67.77 4.93 -3.36	68.79 5.20 0.63	68.88 4.99 0.93	69.34 4.44 1.36	69.90 3.87 -6.46	69.52 3.62 -10.16	71.79 4.09 -11.68	79.52 5.03 -16.06	91.86 6.87 -19.53	87.71 8.79 -8.04	87.53 10.66 0.38	87.88 10.74 -0.98	80.92 10.48 -1.04	77.85 7.94 -0.86	78.10 7.39 -12.49
G.F.CEMENT___DRP 24184	70.58 4.03 -4.53	68.18 3.45 -10.92	69.17 2.88 -20.55	69.06 2.68 -24.51	66.20 2.54 -24.06	65.45 2.40 -26.10	67.72 2.49 -25.76	70.38 2.84 -20.96	67.05 4.34 -0.72	66.55 4.16 -2.91	67.89 4.82 1.14	67.46 4.21 1.58	67.84 3.77 2.20	67.44 3.72 -4.59	67.15 3.77 -8.64	69.19 3.25 -9.92	75.30 3.45 -13.41	86.97 4.65 -16.86	83.03 5.38 -6.76	83.18 6.64 0.71	83.38 6.17 -1.05	76.26 6.03 -0.82	75.29 5.32 -0.93	73.60 4.01 -11.37
GARDENVILLE___LBMP 24039	64.45 1.61 -0.83	56.73 1.67 -1.25	49.64 1.46 -2.43	46.13 1.34 -2.92	43.70 1.23 -2.87	40.84 0.78 -3.11	42.80 0.39 -2.93	50.34 1.40 -2.37	62.55 0.56 0.00	60.11 0.12 -0.52	65.05 0.19 -0.65	65.80 0.20 -0.78	80.19 0.86 -13.07	79.95 0.36 -20.01	57.42 0.44 -1.24	57.73 0.28 -1.42	60.26 -0.17 -2.00	67.47 -0.26 -2.27	71.63 -0.21 -0.95	77.17 -0.08 0.00	76.62 0.46 0.00	69.07 -0.41 -0.09	68.43 -0.62 0.00	60.03 0.52 -1.29
GENERAL___MILLS 23808	64.58 1.73 -0.83	56.85 1.77 -1.26	49.74 1.56 -2.45	46.23 1.42 -2.94	43.75 1.27 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.51 1.58 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.60 0.61 -1.25	57.96 0.50 -1.43	60.39 -0.06 -2.01	67.61 -0.13 -2.29	71.77 -0.07 -0.95	77.32 0.08 0.00	76.77 0.61 0.00	69.21 -0.28 -0.09	68.57 -0.48 0.00	60.15 0.64 -1.29
GE_PLASTICS___DRP 24183	67.83 2.48 -3.32	65.75 2.26 -9.68	66.61 2.06 -18.81	66.34 1.89 -22.59	63.56 1.78 -22.17	62.70 1.70 -24.06	64.95 1.73 -23.74	67.74 2.00 -19.17	64.72 2.72 0.00	64.01 2.56 -1.98	64.77 2.76 2.21	64.88 2.79 2.72	65.50 2.72 3.48	65.04 2.62 -2.86	65.38 2.39 -7.26	66.99 2.58 -8.39	72.51 2.69 -11.38	82.84 2.95 -14.44	79.20 3.19 -5.12	78.84 3.48 1.88	79.29 3.12 0.00	72.37 3.19 0.22	72.16 3.11 0.00	70.44 2.27 -9.95
GILBOA___1 23756	69.48 3.16 -4.30	63.90 2.80 -7.29	62.38 2.47 -14.17	61.14 2.26 -17.02	58.44 2.14 -16.70	56.91 1.85 -18.12	59.34 1.97 -17.89	63.43 2.42 -14.44	65.28 3.28 0.00	65.37 3.15 -2.74	69.90 3.34 -2.35	71.16 3.43 -2.91	73.42 3.44 -3.71	72.57 3.16 -9.84	63.48 2.95 -4.80	64.60 3.02 -5.55	68.89 3.15 -7.29	78.82 3.47 -9.89	77.80 3.75 -3.16	79.33 4.09 2.01	80.04 3.88 0.00	72.62 3.68 0.45	72.64 3.59 0.00	68.62 2.91 -7.50
GILBOA___2 23757	69.48 3.16 -4.30	63.90 2.80 -7.29	62.38 2.47 -14.17	61.14 2.26 -17.02	58.44 2.14 -16.70	56.91 1.85 -18.12	59.34 1.97 -17.89	63.43 2.42 -14.44	65.28 3.28 0.00	65.37 3.15 -2.74	69.90 3.34 -2.35	71.16 3.43 -2.91	73.42 3.44 -3.71	72.57 3.16 -9.84	63.48 2.95 -4.80	64.60 3.02 -5.55	68.89 3.15 -7.29	78.82 3.47 -9.89	77.80 3.75 -3.16	79.33 4.09 2.01	80.04 3.88 0.00	72.62 3.68 0.45	72.64 3.59 0.00	68.62 2.91 -7.50
GILBOA___3 23758	69.48 3.16 -4.30	63.90 2.80 -7.29	62.38 2.47 -14.17	61.14 2.26 -17.02	58.44 2.14 -16.70	56.91 1.85 -18.12	59.34 1.97 -17.89	63.43 2.42 -14.44	65.28 3.28 0.00	65.37 3.15 -2.74	69.90 3.34 -2.35	71.16 3.43 -2.91	73.42 3.44 -3.71	72.57 3.16 -9.84	63.48 2.95 -4.80	64.60 3.02 -5.55	68.89 3.15 -7.29	78.82 3.47 -9.89	77.80 3.75 -3.16	79.33 4.09 2.01	80.04 3.88 0.00	72.62 3.68 0.45	72.64 3.59 0.00	68.62 2.91 -7.50
GILBOA___4 23759	69.48 3.16 -4.30	63.90 2.80 -7.29	62.38 2.47 -14.17	61.14 2.26 -17.02	58.44 2.14 -16.70	56.91 1.85 -18.12	59.34 1.97 -17.89	63.43 2.42 -14.44	65.28 3.28 0.00	65.37 3.15 -2.74	69.90 3.34 -2.35	71.16 3.43 -2.91	73.42 3.44 -3.71	72.57 3.16 -9.84	63.48 2.95 -4.80	64.60 3.02 -5.55	68.89 3.15 -7.29	78.82 3.47 -9.89	77.80 3.75 -3.16	79.33 4.09 2.01	80.04 3.88 0.00	72.62 3.68 0.45	72.64 3.59 0.00	68.62 2.91 -7.50
GILBOA____ 23599	69.48 3.16 -4.30	63.90 2.80 -7.29	62.38 2.47 -14.17	61.14 2.26 -17.02	58.44 2.14 -16.70	56.91 1.85 -18.12	59.34 1.97 -17.89	63.43 2.42 -14.44	65.28 3.28 0.00	65.37 3.15 -2.74	69.90 3.34 -2.35	71.16 3.43 -2.91	73.42 3.44 -3.71	72.57 3.16 -9.84	63.48 2.95 -4.80	64.60 3.02 -5.55	68.89 3.15 -7.29	78.82 3.47 -9.89	77.80 3.75 -3.16	79.33 4.09 2.01	80.04 3.88 0.00	72.62 3.68 0.45	72.64 3.59 0.00	68.62 2.91 -7.50
GINNA____ 23603	60.62 -1.99 -0.58	53.03 -1.67 -0.89	46.09 -1.37 -1.72	42.64 -1.30 -2.07	40.36 -1.27 -2.03	37.75 -1.40 -2.21	40.04 -1.58 -2.15	46.63 -1.67 -1.73	59.27 -2.73 0.00	56.99 -2.85 -0.37	61.61 -3.02 -0.42	62.36 -2.98 -0.51	64.05 -2.78 -0.57	58.14 -2.74 -1.31	53.96 -2.62 -0.85	54.48 -2.52 -0.98	57.40 -2.45 -1.41	64.38 -2.69 -1.61	68.59 -2.97 -0.67	74.08 -3.17 0.00	73.42 -2.74 0.00	66.48 -2.98 -0.06	65.81 -3.24 0.00	56.92 -2.21 -0.91

GLEN PARK____ 23778	57.82 -0.56 3.64	51.44 -0.49 1.88	45.43 -0.27 0.03	42.29 -0.38 -0.80	40.03 -0.36 -0.79	37.47 -0.33 -0.85	39.80 -0.51 -0.84	45.68 -0.70 0.20	57.00 -1.24 3.75	55.39 -0.89 3.20	59.09 -0.90 4.22	59.46 -1.04 4.32	60.66 -1.06 4.54	55.13 -1.37 3.07	52.08 -1.39 2.26	52.35 -1.40 2.27	54.98 -1.11 2.35	61.10 -0.78 3.57	66.02 -0.28 4.59	71.84 0.31 5.72	72.18 1.52 5.50	65.43 0.97 4.94	64.96 0.76 4.86	55.75 0.18 2.64
GLENWOOD_IC_1_G5 23712	76.26 8.00 -6.24	67.88 6.89 -7.18	64.95 5.26 -13.95	63.35 4.73 -16.75	60.72 4.67 -16.45	59.04 4.25 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.31 8.42 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.85 7.34 -36.49	107.83 7.30 -42.09	116.96 8.12 -43.39	104.03 8.79 -24.35	98.53 9.73 -11.55	96.66 9.60 -10.91	93.38 8.81 -15.17	77.98 8.91 -0.02	72.82 7.22 -7.39
GLENWOOD_IC_2_G1 23688	75.76 7.50 -6.24	67.50 6.51 -7.18	64.72 5.03 -13.95	63.15 4.52 -16.75	60.48 4.43 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.28 5.49 -14.22	69.50 7.50 0.00	70.76 7.19 -4.09	84.01 7.70 -12.09	87.48 7.78 -14.88	93.78 7.88 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	107.71 7.19 -42.09	116.76 7.92 -43.39	103.89 8.65 -24.35	98.14 9.34 -11.55	96.05 8.98 -10.91	92.89 8.32 -15.17	77.42 8.35 -0.02	72.41 6.81 -7.39
GLENWOOD_IC_3_G1 23689	75.76 7.50 -6.24	67.50 6.51 -7.18	64.72 5.03 -13.95	63.15 4.52 -16.75	60.48 4.43 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.28 5.49 -14.22	69.50 7.50 0.00	70.76 7.19 -4.09	84.01 7.70 -12.09	87.48 7.78 -14.88	93.78 7.88 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	107.71 7.19 -42.09	116.76 7.92 -43.39	103.89 8.65 -24.35	98.14 9.34 -11.55	96.05 8.98 -10.91	92.89 8.32 -15.17	77.42 8.35 -0.02	72.41 6.81 -7.39
GLENWOOD____4 23550	76.26 8.00 -6.24	67.88 6.89 -7.18	64.95 5.26 -13.95	63.35 4.73 -16.75	60.72 4.67 -16.45	59.04 4.25 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.31 8.42 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.85 7.34 -36.49	108.01 7.48 -42.09	117.09 8.25 -43.39	104.17 8.93 -24.35	98.60 9.81 -11.55	96.66 9.60 -10.91	93.38 8.81 -15.17	77.98 8.91 -0.02	72.82 7.22 -7.39
GLENWOOD____5 23614	76.26 8.00 -6.24	67.88 6.89 -7.18	64.95 5.26 -13.95	63.35 4.73 -16.75	60.72 4.67 -16.45	59.04 4.25 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.31 8.42 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.85 7.34 -36.49	108.01 7.48 -42.09	117.09 8.25 -43.39	104.17 8.93 -24.35	98.60 9.81 -11.55	96.66 9.60 -10.91	93.38 8.81 -15.17	77.98 8.91 -0.02	72.82 7.22 -7.39
GLOBAL GREEN_PORT_GT1 23814	79.17 10.92 -6.24	70.09 9.10 -7.18	66.51 6.82 -13.95	64.61 5.99 -16.75	62.30 6.25 -16.45	60.37 5.58 -17.84	63.32 6.23 -17.61	68.75 7.96 -14.22	72.60 10.60 0.00	73.80 10.23 -4.09	87.28 10.98 -12.09	90.86 11.15 -14.88	97.16 11.26 -19.64	94.68 9.95 -25.16	99.96 9.36 -34.87	102.03 9.52 -36.49	110.93 10.40 -42.09	120.62 11.78 -43.39	108.14 12.90 -24.35	102.69 13.90 -11.55	100.17 13.10 -10.91	96.64 12.07 -15.17	81.49 12.42 -0.02	75.45 9.84 -7.39
GLOBE____DSASP 323697	62.44 -0.31 -0.73	54.93 0.00 -1.11	47.97 0.05 -2.19	44.58 0.08 -2.63	42.18 0.00 -2.58	39.41 -0.33 -2.80	41.42 -0.75 -2.69	48.19 -0.56 -2.17	59.75 -2.23 0.02	57.31 -2.62 -0.45	62.01 -2.69 -0.49	62.72 -2.72 -0.62	61.86 -1.79 2.61	54.25 -2.03 3.29	54.70 -2.06 -1.03	54.98 -2.24 -1.20	57.78 -2.45 -1.79	64.62 -2.88 -2.04	68.68 -3.05 -0.84	74.13 -3.09 0.02	73.55 -2.59 0.02	66.41 -3.05 -0.06	65.92 -3.11 0.02	58.03 -1.34 -1.15
GOETHSLN____LBMP 323567	75.19 6.94 -6.23	67.12 6.13 -7.17	64.49 4.80 -13.95	63.05 4.44 -16.75	60.24 4.20 -16.44	58.70 3.91 -17.84	61.39 4.30 -17.61	66.09 5.31 -14.21	69.06 7.07 0.00	70.29 6.72 -4.09	78.13 7.13 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.49 6.67 -18.24	82.05 6.30 -20.02	85.41 6.38 -23.00	101.44 6.72 -36.28	104.96 7.33 -32.17	97.97 8.08 -19.00	97.51 8.73 -11.53	84.47 8.30 0.00	83.28 7.77 -6.11	76.92 7.87 0.00	71.89 6.29 -7.38
GOODYEAR_LAKE_HYD 323669	66.90 3.53 -1.35	58.95 3.07 -2.07	52.32 2.56 -4.02	48.99 2.30 -4.83	46.51 2.18 -4.74	44.01 1.92 -5.14	46.69 2.13 -5.09	53.33 2.65 -4.11	65.47 3.47 0.00	63.85 3.51 -0.87	68.96 3.79 -0.96	69.83 3.82 -1.18	71.61 3.84 -1.51	66.31 3.39 -3.35	60.80 3.06 -2.01	61.48 3.14 -2.32	65.13 3.39 -3.30	73.07 3.86 -3.75	76.78 4.32 -1.57	82.04 4.79 0.00	81.19 5.03 0.00	74.05 4.51 -0.15	73.40 4.35 0.00	63.72 3.38 -2.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	65.63 2.04 -1.57	58.02 1.83 -2.38	51.96 1.60 -4.62	48.84 1.42 -5.55	46.39 1.35 -5.45	43.96 1.11 -5.91	46.60 1.26 -5.87	52.98 1.67 -4.74	63.92 1.92 0.00	62.22 1.73 -1.01	67.29 1.92 -1.15	68.12 1.88 -1.42	70.31 2.06 -1.99	65.51 1.73 -4.21	60.35 1.67 -2.95	61.11 1.68 -3.40	64.95 1.52 -4.99	72.39 1.70 -5.24	75.26 1.91 -2.46	79.96 2.16 -0.56	78.60 2.44 0.00	71.78 1.94 -0.44	70.91 1.87 0.00	62.47 1.81 -2.44
GOUDEY____7 23579	65.70 2.11 -1.57	58.07 1.88 -2.38	51.96 1.60 -4.62	48.88 1.46 -5.55	46.39 1.35 -5.45	44.00 1.15 -5.91	46.60 1.26 -5.87	52.98 1.67 -4.74	63.98 1.98 0.00	62.27 1.78 -1.01	67.36 1.99 -1.15	68.19 1.94 -1.42	70.37 2.12 -1.99	65.57 1.79 -4.21	60.41 1.73 -2.95	61.17 1.74 -3.40	65.01 1.58 -4.99	72.46 1.77 -5.24	75.33 1.98 -2.46	80.04 2.24 -0.56	78.67 2.51 0.00	71.85 2.01 -0.44	70.98 1.93 0.00	62.52 1.86 -2.44
GOUDEY____8 23580	65.63 2.04 -1.57	58.02 1.83 -2.38	51.96 1.60 -4.62	48.84 1.42 -5.55	46.39 1.35 -5.45	43.96 1.11 -5.91	46.60 1.26 -5.87	52.98 1.67 -4.74	63.92 1.92 0.00	62.22 1.73 -1.01	67.29 1.92 -1.15	68.12 1.88 -1.42	70.31 2.06 -1.99	65.51 1.73 -4.21	60.35 1.67 -2.95	61.11 1.68 -3.40	64.95 1.52 -4.99	72.39 1.70 -5.24	75.26 1.91 -2.46	79.96 2.16 -0.56	78.60 2.44 0.00	71.78 1.94 -0.44	70.91 1.87 0.00	62.47 1.81 -2.44
GOWANUS_GT1_1 24077	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_2 24078	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38

GOWANUS_GT1_3 24079	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_4 24080	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_5 24084	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_6 24111	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_7 24112	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT1_8 24113	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT2_1 24114	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	7

GOWANUS_GT3_2 24123	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_3 24124	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_4 24125	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_5 24126	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_6 24127	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_7 24128	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GOWANUS_GT3_8 24129	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	7

GREENIDGE___3 23582	64.91 1.92 -0.97	56.89 1.61 -1.47	50.06 1.46 -2.85	46.55 1.25 -3.43	44.11 1.15 -3.36	41.52 0.92 -3.65	44.05 0.99 -3.59	51.01 1.53 -2.90	63.48 1.49 0.00	61.23 1.13 -0.62	66.21 1.28 -0.71	66.87 1.17 -0.88	70.76 1.46 -3.04	65.93 1.07 -5.29	58.60 1.06 -1.81	59.17 1.06 -2.09	62.56 1.05 -3.06	70.06 1.38 -3.22	73.95 1.56 -1.51	79.43 1.85 -0.34	78.45 2.28 0.00	71.33 1.66 -0.27	70.36 1.31 0.00	61.30 1.57 -1.51
GREENIDGE___4 23583	64.91 1.92 -0.97	56.89 1.61 -1.47	50.06 1.46 -2.85	46.55 1.25 -3.43	44.11 1.15 -3.36	41.52 0.92 -3.65	44.05 0.99 -3.59	51.01 1.53 -2.90	63.48 1.49 0.00	61.23 1.13 -0.62	66.21 1.28 -0.71	66.87 1.17 -0.88	70.76 1.46 -3.04	65.93 1.07 -5.29	58.60 1.06 -1.81	59.17 1.06 -2.09	62.56 1.05 -3.06	70.06 1.38 -3.22	73.95 1.56 -1.51	79.43 1.85 -0.34	78.45 2.28 0.00	71.33 1.66 -0.27	70.36 1.31 0.00	61.30 1.57 -1.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
GROVEVILLE___HYD 323602	74.85 6.64 -6.19	66.89 5.81 -7.26	64.39 4.53 -14.12	63.01 4.19 -16.95	60.20 3.96 -16.64	58.73 3.73 -18.06	61.37 4.07 -17.82	65.85 4.89 -14.39	68.69 6.70 0.00	69.97 6.43 -4.07	77.77 6.94 -6.62	80.07 7.07 -8.18	83.87 7.16 -10.45	84.06 6.49 -18.00	83.02 6.08 -21.21	86.71 6.33 -24.36	103.30 6.31 -38.54	106.63 7.20 -33.97	98.77 7.66 -20.22	98.11 8.35 -12.52	84.39 8.23 0.00	83.63 7.63 -6.59	76.44 7.39 0.00	71.80 6.11 -7.47
HAMPSHIRE___PAPER_HYD 323593	48.84 -2.42 10.76	45.34 -2.15 6.32	41.96 -1.78 1.99	40.28 -1.59 0.00	38.09 -1.50 0.00	35.58 -1.37 0.00	37.98 -1.50 0.00	42.22 -1.86 2.49	48.69 -2.66 10.64	47.82 -2.32 9.33	49.81 -2.44 11.96	50.04 -2.53 12.25	50.74 -2.65 12.87	47.71 -2.45 9.42	45.94 -2.45 7.34	46.04 -2.46 7.52	47.72 -2.51 8.21	50.95 -2.62 11.89	54.52 -2.62 13.75	58.33 -2.71 16.21	58.43 -2.13 15.60	53.32 -2.01 14.06	53.01 -2.28 13.76	47.68 -2.04 8.50
HARDSCRABBLE_WT_PWR 323673	64.28 1.30 -0.96	55.61 1.24 -0.56	47.01 1.10 -0.18	42.87 1.00 0.00	40.55 0.95 0.00	37.80 0.85 0.00	40.38 0.91 0.00	48.14 1.35 -0.22	64.68 1.73 -0.95	62.15 1.85 -0.83	67.27 1.99 -1.06	67.99 2.07 -1.09	69.59 2.18 -1.14	62.31 1.91 -0.84	58.11 1.73 -0.65	58.49 1.79 -0.67	61.04 1.87 -0.73	68.67 2.16 -1.06	74.45 2.34 -1.22	81.23 2.55 -1.44	80.21 2.66 -1.39	73.01 2.36 -1.25	72.06 1.79 -1.22	60.78 1.81 -0.76
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	73.89 6.08 -5.79	65.90 5.33 -6.76	63.05 4.16 -13.15	61.46 3.81 -15.79	58.70 3.60 -15.50	57.15 3.40 -16.81	59.82 3.75 -16.59	64.58 4.61 -13.40	68.26 6.26 0.00	69.28 6.00 -3.80	76.92 6.48 -6.23	79.13 6.62 -7.69	82.78 6.69 -9.83	82.52 6.08 -16.87	80.25 5.69 -18.83	83.59 5.94 -21.63	98.53 5.96 -34.13	102.47 6.74 -30.27	95.99 7.23 -17.87	95.97 7.88 -10.84	83.85 7.69 0.00	82.29 7.15 -5.74	75.95 6.90 0.00	70.88 5.71 -6.95
HARZA MOOSE___RIVER 24016	59.92 0.12 2.23	52.72 0.11 1.20	45.79 0.18 0.13	42.34 0.13 -0.35	40.02 0.08 -0.34	37.43 0.11 -0.37	39.88 0.04 -0.36	46.62 0.28 0.24	59.91 0.19 2.27	57.95 0.42 1.95	62.17 0.51 2.55	62.60 0.39 2.61	63.98 0.47 2.74	57.91 0.24 1.90	54.42 0.11 1.42	54.75 0.17 1.44	57.28 0.35 1.51	63.71 0.52 2.27	68.85 0.78 2.82	74.87 1.08 3.46	74.51 1.67 3.33	67.66 1.25 2.99	66.95 0.83 2.93	57.20 0.64 1.66
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	75.76 7.50 -6.23	67.56 6.56 -7.18	64.86 5.17 -13.96	63.40 4.77 -16.76	60.60 4.55 -16.45	58.92 4.14 -17.84	61.54 4.46 -17.61	66.23 5.45 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.19 7.22 -10.71	84.49 6.67 -18.25	82.00 6.24 -20.03	85.25 6.22 -23.00	101.33 6.60 -36.29	104.84 7.20 -32.18	97.90 8.01 -19.00	97.51 8.73 -11.54	84.47 8.30 0.00	83.35 7.84 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
HEMPSTEAD___ 23647	76.38 8.12 -6.24	67.98 6.99 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	70.00 8.00 0.00	71.30 7.73 -4.09	84.40 8.09 -12.09	87.87 8.17 -14.88	94.18 8.28 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.07 7.54 -42.09	117.22 8.38 -43.39	104.32 9.08 -24.35	98.60 9.81 -11.55	96.59 9.52 -10.91	93.31 8.74 -15.17	78.11 9.04 -0.02	72.88 7.28 -7.39
HICKLING___1 23621	66.30 3.04 -1.24	58.38 2.69 -1.88	51.72 2.33 -3.65	48.34 2.09 -4.38	45.84 1.94 -4.30	43.23 1.62 -4.66	45.88 1.78 -4.63	52.63 2.33 -3.73	64.54 2.54 0.00	62.48 2.20 -0.80	67.57 2.44 -0.92	68.29 2.33 -1.13	72.57 2.65 -3.66	68.14 2.14 -6.42	60.19 2.12 -2.34	60.85 2.13 -2.69	64.18 1.81 -3.93	71.68 2.09 -4.13	75.16 2.34 -1.93	80.38 2.70 -0.44	79.44 3.27 0.00	72.24 2.49 -0.35	71.46 2.42 0.00	62.53 2.39 -1.93
HICKLING___2 23622	66.30 3.04 -1.24	58.38 2.69 -1.88	51.72 2.33 -3.65	48.34 2.09 -4.38	45.84 1.94 -4.30	43.23 1.62 -4.66	45.88 1.78 -4.63	52.63 2.33 -3.73	64.54 2.54 0.00	62.48 2.20 -0.80	67.57 2.44 -0.92	68.29 2.33 -1.13	72.57 2.65 -3.66	68.14 2.14 -6.42	60.19 2.12 -2.34	60.85 2.13 -2.69	64.18 1.81 -3.93	71.68 2.09 -4.13	75.16 2.34 -1.93	80.38 2.70 -0.44	79.44 3.27 0.00	72.24 2.49 -0.35	71.46 2.42 0.00	62.53 2.39 -1.93
HIGH FALLS___HY 23754	74.40 6.64 -5.74	66.93 5.76 -7.36	64.48 4.44 -14.31	63.11 4.06 -17.18	60.31 3.84 -16.87	58.87 3.62 -18.30	61.52 3.99 -18.06	66.23 5.08 -14.58	68.88 6.88 0.00	69.65 6.43 -3.75	76.60 6.87 -5.52	78.58 6.94 -6.82	82.06 7.09 -8.71	81.96 6.44 -15.95	82.24 6.08 -20.44	85.83 6.33 -23.47	101.94 6.43 -37.07	105.74 7.39 -32.89	98.31 8.01 -19.41	97.81 8.80 -11.76	84.92 8.75 0.00	83.68 8.05 -6.23	76.44 7.39 0.00	72.31 6.52 -7.57
HILLBURN___GT 23639	74.17 6.26 -5.89	66.10 5.43 -6.85	63.32 4.25 -13.32	61.80 3.93 -16.00	59.03 3.72 -15.71	57.46 3.47 -17.04	60.12 3.83 -16.82	64.99 4.84 -13.58	68.57 6.57 0.00	69.64 6.30 -3.87	77.37 6.80 -6.35	79.61 6.94 -7.84	83.30 7.02 -10.02	83.12 6.38 -17.17	80.86 6.02 -19.11	84.13 6.16 -21.94	99.37 6.31 -34.62	103.23 7.07 -30.70	96.61 7.59 -18.13	96.43 8.18 -11.00	84.16 7.99 0.00	82.66 7.43 -5.83	76.16 7.11 0.00	71.21 5.94 -7.05
HISHELDN_WT_PWR 323625	64.58 1.68 -0.88	56.82 1.67 -1.34	49.81 1.46 -2.61	46.34 1.34 -3.13	43.86 1.19 -3.08	41.10 0.81 -3.34	43.15 0.48 -3.20	50.50 1.35 -2.58	62.55 0.56 0.00	60.15 0.12 -0.56	65.08 0.19 -0.67	65.77 0.13 -0.82	75.53 0.73 -8.54	73.16 0.24 -13.35	57.38 0.34 -1.32	57.82 0.28 -1.51	61.12 -0.12 -2.80	68.27 -0.13 -2.94	72.26 0.00 -1.38	77.71 0.15 -0.31	76.85 0.68 0.00	69.50 -0.14 -0.24	68.71 -0.34 0.00	60.30 0.70 -1.38

HOLTSVILLE_IC_1 23690	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.24 7.71 -42.09	117.35 8.51 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.90 9.83 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
HOLTSVILLE_IC_10 23699	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.30 5.21 -17.61	67.22 6.43 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.78 8.48 -12.09	88.39 8.69 -14.88	94.64 8.75 -19.64	92.66 7.92 -25.16	98.07 7.47 -34.87	100.07 7.56 -36.49	108.65 8.12 -42.09	117.74 8.90 -43.39	105.16 9.92 -24.35	99.61 10.81 -11.55	97.35 10.28 -10.91	94.14 9.58 -15.17	79.42 10.35 -0.02	73.64 8.04 -7.39
HOLTSVILLE_IC_2 23691	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.24 7.71 -42.09	117.35 8.51 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.90 9.83 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
HOLTSVILLE_IC_3 23692	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.24 7.71 -42.09	117.35 8.51 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.90 9.83 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
HOLTSVILLE_IC_4 23693	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.24 7.71 -42.09	117.35 8.51 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.90 9.83 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
HOLTSVILLE_IC_5 23694	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.24 7.71 -42.09	117.35 8.51 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.90 9.83 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
HOLTSVILLE_IC_6 23695	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.30 5.21 -17.61	67.22 6.43 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.78 8.48 -12.09	88.39 8.69 -14.88	94.64 8.75 -19.64	92.66 7.92 -25.16	98.07 7.47 -34.87	100.07 7.56 -36.49	108.65 8.12 -42.09	117.74 8.90 -43.39	105.16 9.92 -24.35	99.61 10.81 -11.55	97.35 10.28 -10.91	94.14 9.58 -15.17	79.42 10.35 -0.02	73.64 8.04 -7.39
HOLTSVILLE_IC_7 23696	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.30 5.21 -17.61	67.22 6.43 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.78 8.48 -12.09	88.39 8.69 -14.88	94.64 8.75 -19.64	92.66 7.92 -25.16	98.07 7.47 -34.87	100.07 7.56 -36.49	108.65 8.12 -42.09	117.74 8.90 -43.39	105.16 9.92 -24.35	99.61 10.81 -11.55	97.35 10.28 -10.91	94.14 9.58 -15.17	79.42 10.35 -0.02	73.64 8.04 -7.39
HOLTSVILLE_IC_8 23697	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.30 5.21 -17.61	67.22 6.43 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.78 8.48 -12.09	88.39 8.69 -14.88	94.64 8.75 -19.64	92.66 7.92 -25.16	98.07 7.47 -34.87	100.07 7.56 -36.49	108.65 8.12 -42.09	117.74 8.90 -43.39	105.16 9.92 -24.35	99.61 10.81 -11.55	97.35 10.28 -10.91	94.14 9.58 -15.17	79.42 10.35 -0.02	73.64 8.04 -7.39
HOLTSVILLE_IC_9 23698	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.30 5.21 -17.61	67.22 6.43 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.78 8.48 -12.09	88.39 8.69 -14.88	94.64 8.75 -19.64	92.66 7.92 -25.16	98.07 7.47 -34.87	100.07 7.56 -36.49	108.65 8.12 -42.09	117.74 8.90 -43.39	105.16 9.92 -24.35	99.61 10.81 -11.55	97.35 10.28 -10.91	94.14 9.58 -15.17	79.42 10.35 -0.02	73.64 8.04 -7.39
HOWARD_WT_PWR 323690	66.09 3.04 -1.03	58.12 2.74 -1.56	51.20 2.42 -3.04	47.69 2.18 -3.65	45.20 2.02 -3.58	42.45 1.62 -3.88	44.72 1.50 -3.74	52.15 2.56 -3.02	64.48 2.48 0.00	62.09 1.96 -0.65	67.17 2.18 -0.77	67.84 2.07 -0.95	76.18 2.52 -7.40	73.26 1.91 -11.79	59.55 1.90 -1.92	60.08 1.85 -2.21	63.22 1.52 -3.26	70.72 1.83 -3.43	74.76 2.27 -1.61	80.38 2.78 -0.36	79.51 3.35 0.00	72.04 2.36 -0.29	71.05 2.00 0.00	62.09 2.27 -1.61
HQ_GEN_CEDARS 23644	39.90 -2.91 19.21	39.90 -2.64 11.28	39.90 -2.29 3.55	39.90 -1.97 0.00	37.86 -1.74 0.00	35.40 -1.55 0.00	37.86 -1.62 0.00	39.90 -2.23 4.44	39.90 -3.10 19.00	39.90 -2.91 16.66	39.90 -2.95 21.36	39.90 -3.05 21.88	39.90 -3.38 22.98	39.90 -2.86 16.81	39.90 -2.73 13.10	39.90 -2.69 13.44	40.68 -3.10 14.66	40.69 -3.54 21.23	42.44 -3.90 24.55	43.97 -4.32 28.95	43.97 -4.34 27.85	40.68 -3.61 25.11	40.68 -3.80 24.57	39.90 -3.14 15.17
HQ_GEN_CEDARS_PROXY 323590	39.90 -2.91 19.21	39.90 -2.64 11.28	39.90 -2.29 3.55	39.90 -1.97 0.00	37.86 -1.74 0.00	35.40 -1.55 0.00	37.86 -1.62 0.00	39.90 -2.23 4.44	39.90 -3.10 19.00	39.90 -2.91 16.66	39.90 -2.95 21.36	39.90 -3.05 21.88	39.90 -3.38 22.98	39.90 -2.86 16.81	39.90 -2.73 13.10	39.90 -2.69 13.44	40.68 -3.10 14.66	40.69 -3.54 21.23	42.44 -3.90 24.55	43.97 -4.32 28.95	43.97 -4.34 27.85	40.68 -3.61 25.11	40.68 -3.80 24.57	39.90 -3.14 15.17
HQ_GEN_IMPORT 323601	38.33 -2.05 21.64	38.33 -1.77 13.71	38.33 -1.51 5.90	38.33 -1.34 2.20	38.33 -1.27 0.00	35.87 -1.07 0.00	38.33 -1.15 0.00	38.61 -1.49 6.47	38.33 -1.99 21.68	38.33 -1.84 19.30	38.33 -1.99 23.89	38.98 -2.01 23.83	39.52 -2.12 24.62	39.29 -1.85 18.43	38.33 -1.79 15.62	39.34 -1.74 14.95	43.00 -1.81 13.63	46.13 -2.03 17.30	46.42 -2.20 22.27	46.13 -2.40 28.72	46.13 -2.44 27.59	42.26 -2.22 24.92	40.11 -2.21 26.73	38.33 -1.92 17.97
HQ_GEN_WHEEL 23651	38.33 -2.05 21.64	38.33 -1.77 13.71	38.33 -1.51 5.90	38.33 -1.34 2.20	38.33 -1.27 0.00	35.87 -1.07 0.00	38.33 -1.15 0.00	38.61 -1.49 6.47	38.33 -1.99 21.68	38.33 -1.84 19.30	38.33 -1.99 23.89	38.98 -2.01 23.83	39.52 -2.12 24.62	39.29 -1.85 18.43	38.33 -1.79 15.62	39.34 -1.74 14.95	43.00 -1.81 13.63	46.13 -2.03 17.30	46.42 -2.20 22.27	46.13 -2.40 28.72	46.13 -2.44 27.59	42.26 -2.22 24.92	40.11 -2.21 26.73	38.33 -1.92 17.97

HUDSON AVE_GT_3 23810	75.56 7.31 -6.23	67.33 6.35 -7.17	64.67 4.99 -13.95	63.18 4.56 -16.75	60.40 4.36 -16.44	58.81 4.03 -17.84	61.54 4.46 -17.61	66.28 5.49 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.52 7.55 -10.71	84.78 6.97 -18.24	82.27 6.52 -20.02	85.58 6.55 -23.00	101.67 6.95 -36.28	105.28 7.65 -32.17	98.32 8.43 -19.00	97.89 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
HUDSON AVE_GT_4 23540	75.56 7.31 -6.23	67.33 6.35 -7.17	64.67 4.99 -13.95	63.18 4.56 -16.75	60.40 4.36 -16.44	58.81 4.03 -17.84	61.54 4.46 -17.61	66.28 5.49 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.52 7.55 -10.71	84.78 6.97 -18.24	82.27 6.52 -20.02	85.58 6.55 -23.00	101.67 6.95 -36.28	105.28 7.65 -32.17	98.32 8.43 -19.00	97.89 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
HUDSON AVE_GT_5 23657	75.56 7.31 -6.23	67.33 6.35 -7.17	64.67 4.99 -13.95	63.18 4.56 -16.75	60.40 4.36 -16.44	58.81 4.03 -17.84	61.54 4.46 -17.61	66.28 5.49 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.52 7.55 -10.71	84.78 6.97 -18.24	82.27 6.52 -20.02	85.58 6.55 -23.00	101.67 6.95 -36.28	105.28 7.65 -32.17	98.32 8.43 -19.00	97.89 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
HUDSON_AVE_10 24168	75.31 7.07 -6.23	67.12 6.13 -7.17	64.49 4.80 -13.95	63.01 4.39 -16.75	60.24 4.20 -16.44	58.70 3.91 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.21	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.54 6.73 -18.24	82.05 6.30 -20.02	85.35 6.33 -23.00	101.50 6.78 -36.28	105.02 7.39 -32.17	98.04 8.15 -19.00	97.66 8.88 -11.53	84.54 8.38 0.00	83.35 7.84 -6.11	77.12 8.07 0.00	72.00 6.40 -7.38
HUNTER MOUNT___DRP 323613	69.75 3.10 -4.63	65.16 2.80 -8.56	64.93 2.56 -16.63	64.18 2.34 -19.97	61.42 2.22 -19.61	60.43 2.22 -21.27	62.64 2.17 -20.99	65.33 1.81 -16.95	64.35 2.36 0.00	64.37 1.96 -2.93	68.11 2.05 -1.84	69.37 2.27 -2.28	71.15 1.99 -2.91	71.26 1.91 -9.79	71.85 1.67 -14.45	74.66 2.01 -16.62	85.73 1.93 -25.36	92.51 2.49 -24.56	86.53 2.76 -12.88	86.08 3.39 -5.44	79.36 3.20 0.00	76.12 3.47 -3.25	72.64 3.59 0.00	69.35 2.33 -8.80
HUNTINGTON_RES_REC 323705	76.94 8.68 -6.24	68.31 7.32 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.00 4.95 -16.45	59.22 4.43 -17.84	61.94 4.85 -17.61	66.80 6.01 -14.22	70.18 8.18 0.00	71.54 7.97 -4.09	84.40 8.09 -12.09	88.00 8.30 -14.88	94.45 8.55 -19.64	92.48 7.74 -25.16	97.90 7.30 -34.87	99.90 7.39 -36.49	108.47 7.95 -42.09	117.55 8.71 -43.39	104.81 9.57 -24.35	99.07 10.27 -11.55	96.82 9.75 -10.91	93.58 9.02 -15.17	78.60 9.53 -0.02	73.29 7.68 -7.39
HUNTLEY___63 23557	64.16 1.36 -0.78	56.50 1.50 -1.19	49.32 1.28 -2.31	45.81 1.17 -2.77	43.31 0.99 -2.72	40.45 0.56 -2.95	42.44 0.20 -2.77	49.79 0.98 -2.23	61.87 -0.12 0.00	59.43 -0.54 -0.49	64.17 -0.58 -0.54	64.90 -0.58 -0.67	69.25 0.20 -2.79	64.06 -0.24 -4.72	56.77 -0.06 -1.09	57.01 -0.28 -1.26	59.75 -0.58 -1.89	66.89 -0.72 -2.15	71.01 -0.78 -0.90	76.63 -0.62 0.00	76.09 -0.08 0.00	68.58 -0.90 -0.09	67.88 -1.17 0.00	59.73 0.29 -1.22
HUNTLEY___64 23558	64.16 1.36 -0.78	56.50 1.50 -1.19	49.32 1.28 -2.31	45.81 1.17 -2.77	43.31 0.99 -2.72	40.45 0.56 -2.95	42.44 0.20 -2.77	49.79 0.98 -2.23	61.87 -0.12 0.00	59.43 -0.54 -0.49	64.17 -0.58 -0.54	64.90 -0.58 -0.67	69.25 0.20 -2.79	64.06 -0.24 -4.72	56.77 -0.06 -1.09	57.01 -0.28 -1.26	59.75 -0.58 -1.89	66.89 -0.72 -2.15	71.01 -0.78 -0.90	76.63 -0.62 0.00	76.09 -0.08 0.00	68.58 -0.90 -0.09	67.88 -1.17 0.00	59.73 0.29 -1.22
HUNTLEY___65 23559	64.16 1.36 -0.78	56.50 1.50 -1.19	49.32 1.28 -2.31	45.81 1.17 -2.77	43.31 0.99 -2.72	40.45 0.56 -2.95	42.44 0.20 -2.77	49.79 0.98 -2.23	61.87 -0.12 0.00	59.43 -0.54 -0.49	64.17 -0.58 -0.54	64.90 -0.58 -0.67	69.25 0.20 -2.79	64.06 -0.24 -4.72	56.77 -0.06 -1.09	57.01 -0.28 -1.26	59.75 -0.58 -1.89	66.89 -0.72 -2.15	71.01 -0.78 -0.90	76.63 -0.62 0.00	76.09 -0.08 0.00	68.58 -0.90 -0.09	67.88 -1.17 0.00	59.73 0.29 -1.22
HUNTLEY___66 23560	64.16 1.36 -0.78	56.50 1.50 -1.19	49.32 1.28 -2.31	45.81 1.17 -2.77	43.31 0.99 -2.72	40.45 0.56 -2.95	42.44 0.20 -2.77	49.79 0.98 -2.23	61.87 -0.12 0.00	59.43 -0.54 -0.49	64.17 -0.58 -0.54	64.90 -0.58 -0.67	69.25 0.20 -2.79	64.06 -0.24 -4.72	56.77 -0.06 -1.09	57.01 -0.28 -1.26	59.75 -0.58 -1.89	66.89 -0.72 -2.15	71.01 -0.78 -0.90	76.63 -0.62 0.00	76.09 -0.08 0.00	68.58 -0.90 -0.09	67.88 -1.17 0.00	59.73 0.29 -1.22
HUNTLEY___67 23561	63.74 0.93 -0.79	56.15 1.13 -1.20	49.08 1.00 -2.34	45.59 0.92 -2.81	43.19 0.83 -2.75	40.34 0.41 -2.99	42.36 0.04 -2.84	49.52 0.65 -2.29	61.50 -0.50 0.00	59.08 -0.89 -0.50	63.88 -0.96 -0.63	64.61 -0.97 -0.76	80.29 -0.33 -14.36	80.76 -0.71 -21.90	56.33 -0.61 -1.21	56.68 -0.73 -1.38	59.36 -0.99 -1.92	66.46 -1.18 -2.18	70.59 -1.21 -0.91	76.09 -1.16 0.00	75.55 -0.61 0.00	68.16 -1.32 -0.09	67.53 -1.52 0.00	59.34 -0.12 -1.24
HUNTLEY___68 23562	63.74 0.93 -0.79	56.15 1.13 -1.20	49.08 1.00 -2.34	45.59 0.92 -2.81	43.19 0.83 -2.75	40.34 0.41 -2.99	42.36 0.04 -2.84	49.52 0.65 -2.29	61.50 -0.50 0.00	59.08 -0.89 -0.50	63.88 -0.96 -0.63	64.61 -0.97 -0.76	80.29 -0.33 -14.36	80.76 -0.71 -21.90	56.33 -0.61 -1.21	56.68 -0.73 -1.38	59.36 -0.99 -1.92	66.46 -1.18 -2.18	70.59 -1.21 -0.91	76.09 -1.16 0.00	75.55 -0.61 0.00	68.16 -1.32 -0.09	67.53 -1.52 0.00	59.34 -0.12 -1.24
HYLAND___LFGE 323620	67.21 4.34 -0.85	58.87 3.77 -1.29	51.59 3.34 -2.51	47.81 2.93 -3.02	45.17 2.61 -2.96	42.23 2.07 -3.21	44.26 1.66 -3.12	49.74 0.65 -2.52	61.13 -0.87 0.00	58.29 -1.73 -0.54	62.59 -2.25 -0.63	62.93 -2.66 -0.77	67.49 -2.45 -3.68	63.43 -2.26 -6.13	54.98 -2.00 -1.25	55.28 -2.19 -1.44	58.80 -1.70 -2.06	66.89 -0.92 -2.35	72.79 0.92 -0.98	80.64 3.39 0.00	80.89 4.72 0.00	73.03 3.54 -0.09	72.50 3.45 0.00	62.46 2.91 -1.33
INDECK___CORINTH 23802	69.92 3.35 -4.55	67.61 2.85 -10.95	68.71 2.38 -20.59	68.60 2.18 -24.56	65.81 2.10 -24.11	65.10 1.99 -26.16	67.30 2.01 -25.81	69.86 2.28 -21.01	66.31 3.59 -0.72	65.85 3.45 -2.93	67.14 4.05 1.12	66.57 3.30 1.56	67.00 2.91 2.18	66.65 2.44 -4.63	66.35 1.95 -8.67	68.33 2.35 -9.95	74.36 2.45 -13.47	86.11 3.73 -16.92	82.01 4.32 -6.80	82.19 5.64 0.70	82.47 5.25 -1.06	75.44 5.21 -0.84	74.54 4.56 -0.94	72.93 3.32 -11.40
INDECK___ILION 23567	63.91 0.93 -0.96	55.23 0.86 -0.56	46.69 0.78 -0.18	42.58 0.71 0.00	40.23 0.63 0.00	37.54 0.59 0.00	40.11 0.63 0.00	47.72 0.93 -0.22	64.12 1.17 -0.95	61.56 1.25 -0.83	66.63 1.35 -1.06	67.28 1.36 -1.09	68.86 1.46 -1.14	61.66 1.25 -0.84	57.50 1.11 -0.65	57.87 1.18 -0.67	60.40 1.23 -0.73	67.95 1.44 -1.06	73.67 1.56 -1.22	80.38 1.70 -1.44	79.37 1.82 -1.39	72.25 1.60 -1.25	71.52 1.24 -1.22	60.20 1.22 -0.76

INDECK___OLEAN 23982	64.75 1.80 -0.93	57.11 1.88 -1.41	50.13 1.64 -2.75	46.71 1.55 -3.30	44.26 1.42 -3.24	41.49 1.03 -3.51	42.33 -0.20 -3.05	52.11 3.07 -2.46	64.79 2.79 0.00	62.29 2.26 -0.55	67.46 2.50 -0.74	68.17 2.46 -0.89	90.91 3.31 -21.33	94.32 2.44 -32.31	59.44 2.34 -1.37	59.76 2.18 -1.56	61.74 0.35 -2.95	68.88 0.33 -3.10	72.90 0.56 -1.45	78.26 0.69 -0.32	77.53 1.37 0.00	70.07 0.42 -0.26	69.33 0.28 0.00	60.60 0.93 -1.45
INDECK___OSWEGO 23783	61.84 -0.56 -0.38	53.85 -0.54 -0.58	46.44 -0.41 -1.12	42.79 -0.42 -1.34	40.52 -0.40 -1.32	37.93 -0.44 -1.43	40.41 -0.47 -1.41	47.24 -0.47 -1.14	61.32 -0.68 0.00	59.01 -0.71 -0.24	63.78 -0.70 -0.27	64.38 -0.77 -0.33	65.96 -0.73 -0.43	59.73 -0.78 -0.94	55.62 -0.67 -0.56	55.88 -0.78 -0.64	58.54 -0.82 -0.92	65.59 -0.92 -1.04	70.33 -0.99 -0.44	76.24 -1.01 0.00	75.40 -0.76 0.00	68.61 -0.83 -0.04	68.29 -0.76 0.00	58.46 -0.35 -0.59
INDECK___YERKES 23781	64.23 1.43 -0.78	56.56 1.56 -1.19	49.37 1.33 -2.31	45.85 1.21 -2.77	43.35 1.03 -2.72	40.49 0.59 -2.95	42.48 0.24 -2.77	49.83 1.02 -2.23	62.00 0.00 0.00	59.55 -0.41 -0.49	64.24 -0.52 -0.54	65.04 -0.45 -0.67	69.38 0.33 -2.79	64.12 -0.18 -4.72	56.82 0.00 -1.09	57.06 -0.22 -1.26	59.86 -0.47 -1.89	66.96 -0.65 -2.15	71.15 -0.64 -0.90	76.71 -0.54 0.00	76.16 0.00 0.00	68.65 -0.83 -0.09	67.94 -1.11 0.00	59.79 0.35 -1.22
INDIAN POINT_GT_1 24139	74.68 6.51 -6.15	66.57 5.65 -7.10	63.99 4.44 -13.81	62.51 4.06 -16.59	59.76 3.88 -16.28	58.19 3.58 -17.66	60.86 3.95 -17.44	65.49 4.84 -14.08	68.57 6.57 0.00	69.82 6.30 -4.04	77.71 6.80 -6.69	79.96 6.87 -8.26	83.77 6.96 -10.56	83.96 6.38 -18.01	81.36 5.97 -19.67	84.72 6.11 -22.59	100.43 6.37 -35.62	104.15 7.07 -31.62	97.19 7.66 -18.64	96.79 8.27 -11.28	84.16 7.99 0.00	82.81 7.43 -5.98	76.44 7.39 0.00	71.46 5.94 -7.31
INDIAN POINT_GT_2 23659	74.68 6.51 -6.15	66.57 5.65 -7.10	63.99 4.44 -13.81	62.51 4.06 -16.59	59.76 3.88 -16.28	58.19 3.58 -17.66	60.86 3.95 -17.44	65.49 4.84 -14.08	68.57 6.57 0.00	69.82 6.30 -4.04	77.71 6.80 -6.69	79.96 6.87 -8.26	83.77 6.96 -10.56	83.96 6.38 -18.01	81.36 5.97 -19.67	84.72 6.11 -22.59	100.43 6.37 -35.62	104.15 7.07 -31.62	97.19 7.66 -18.64	96.79 8.27 -11.28	84.16 7.99 0.00	82.81 7.43 -5.98	76.44 7.39 0.00	71.46 5.94 -7.31
INDIAN POINT_GT_3 24019	74.68 6.51 -6.15	66.57 5.65 -7.10	63.99 4.44 -13.81	62.51 4.06 -16.59	59.76 3.88 -16.28	58.19 3.58 -17.66	60.86 3.95 -17.44	65.49 4.84 -14.08	68.57 6.57 0.00	69.82 6.30 -4.04	77.71 6.80 -6.69	79.96 6.87 -8.26	83.77 6.96 -10.56	83.96 6.38 -18.01	81.36 5.97 -19.67	84.72 6.11 -22.59	100.43 6.37 -35.62	104.15 7.07 -31.62	97.19 7.66 -18.64	96.79 8.27 -11.28	84.16 7.99 0.00	82.81 7.43 -5.98	76.44 7.39 0.00	71.46 5.94 -7.31
INDIAN POINT___2 23530	74.53 6.45 -6.06	66.43 5.60 -7.02	63.77 4.39 -13.64	62.27 4.02 -16.38	59.52 3.84 -16.08	57.97 3.58 -17.45	60.60 3.91 -17.22	65.27 4.80 -13.90	68.57 6.57 0.00	69.70 6.24 -3.98	77.52 6.74 -6.57	79.74 6.80 -8.12	83.52 6.89 -10.37	83.60 6.31 -17.72	81.20 5.90 -19.56	84.54 6.05 -22.47	100.14 6.26 -35.44	103.83 6.94 -31.43	96.96 7.51 -18.56	96.62 8.11 -11.26	84.08 7.92 0.00	82.65 7.28 -5.97	76.37 7.32 0.00	71.31 5.88 -7.22
INDIAN POINT___3 23531	74.62 6.45 -6.16	66.52 5.60 -7.11	63.95 4.39 -13.82	62.52 4.06 -16.59	59.73 3.84 -16.29	58.20 3.58 -17.67	60.87 3.95 -17.44	65.50 4.84 -14.08	68.57 6.57 0.00	69.76 6.24 -4.04	77.65 6.74 -6.70	79.90 6.80 -8.27	83.72 6.89 -10.56	83.90 6.31 -18.02	81.27 5.90 -19.63	84.63 6.05 -22.55	100.25 6.26 -35.55	104.04 7.01 -31.57	97.01 7.51 -18.61	96.68 8.18 -11.25	84.08 7.92 0.00	82.65 7.28 -5.96	76.37 7.32 0.00	71.40 5.88 -7.31
IP CORINTH___1 23988	70.23 3.66 -4.55	67.88 3.12 -10.95	68.98 2.65 -20.59	68.86 2.43 -24.56	66.01 2.30 -24.11	65.28 2.18 -26.16	67.54 2.25 -25.81	70.09 2.51 -21.01	66.69 3.97 -0.72	66.15 3.75 -2.93	67.46 4.37 1.12	66.96 3.69 1.56	67.33 3.25 2.18	66.95 2.74 -4.63	66.63 2.23 -8.67	68.61 2.63 -9.95	74.71 2.81 -13.47	86.44 4.06 -16.92	82.43 4.75 -6.80	82.65 6.10 0.70	82.86 5.64 -1.06	75.86 5.62 -0.84	74.96 4.97 -0.94	73.22 3.61 -11.40
IP___TICONDEROGA 23804	72.57 6.01 -4.54	69.86 5.11 -10.93	70.51 4.21 -20.56	70.25 3.85 -24.53	67.44 3.76 -24.08	66.69 3.62 -26.12	68.93 3.67 -25.78	71.98 4.43 -20.98	69.41 6.70 -0.72	68.64 6.24 -2.92	70.27 7.19 1.13	69.87 6.62 1.57	70.16 6.09 2.19	69.66 5.48 -4.61	69.06 4.68 -8.65	71.11 5.15 -9.93	77.36 5.49 -13.43	89.41 7.07 -16.88	85.74 8.08 -6.77	86.27 9.73 0.71	86.51 9.29 -1.05	79.32 9.09 -0.83	77.71 7.73 -0.93	75.65 6.05 -11.38
ISLIP_RES_REC 323679	77.80 9.55 -6.24	68.95 7.96 -7.18	65.55 5.86 -13.95	63.77 5.15 -16.75	61.47 5.43 -16.45	59.63 4.84 -17.84	62.46 5.37 -17.61	67.40 6.61 -14.22	70.80 8.80 0.00	72.07 8.50 -4.09	85.17 8.86 -12.09	88.78 9.07 -14.88	95.04 9.15 -19.64	92.96 8.22 -25.16	98.40 7.80 -34.87	100.41 7.90 -36.49	109.00 8.47 -42.09	118.20 9.36 -43.39	105.66 10.42 -24.35	100.15 11.36 -11.55	97.81 10.74 -10.91	94.62 10.06 -15.17	79.83 10.77 -0.02	73.93 8.32 -7.39
JARVIS____ 23743	63.47 0.49 -0.96	54.80 0.43 -0.56	46.28 0.36 -0.18	42.20 0.33 0.00	39.91 0.32 0.00	37.21 0.26 0.00	39.75 0.28 0.00	47.21 0.42 -0.22	63.50 0.56 -0.95	60.84 0.53 -0.83	65.85 0.58 -1.06	66.49 0.58 -1.09	68.00 0.60 -1.14	60.94 0.53 -0.84	56.88 0.50 -0.65	57.20 0.50 -0.67	59.69 0.52 -0.73	67.10 0.59 -1.06	72.82 0.71 -1.22	79.46 0.77 -1.44	78.31 0.76 -1.39	71.34 0.69 -1.25	70.89 0.62 -1.22	59.50 0.52 -0.76
JENNISON___1 23625	67.36 3.66 -1.69	59.60 3.23 -2.56	53.50 2.79 -4.97	50.26 2.43 -5.97	47.76 2.30 -5.86	45.37 2.07 -6.36	48.02 2.25 -6.30	54.68 3.03 -5.08	65.53 3.53 0.00	64.25 3.69 -1.09	69.43 3.98 -1.23	70.30 3.95 -1.52	72.64 4.30 -2.08	67.58 3.57 -4.43	62.16 3.29 -3.14	63.06 3.42 -3.62	67.38 3.62 -5.32	75.25 4.19 -5.60	78.26 4.75 -2.62	83.08 5.26 -0.58	82.03 5.86 0.00	74.65 4.78 -0.46	73.61 4.56 0.00	64.52 3.67 -2.63
JENNISON___2 23626	67.36 3.66 -1.69	59.60 3.23 -2.56	53.50 2.79 -4.97	50.26 2.43 -5.97	47.76 2.30 -5.86	45.37 2.07 -6.36	48.02 2.25 -6.30	54.68 3.03 -5.08	65.53 3.53 0.00	64.25 3.69 -1.09	69.43 3.98 -1.23	70.30 3.95 -1.52	72.64 4.30 -2.08	67.58 3.57 -4.43	62.16 3.29 -3.14	63.06 3.42 -3.62	67.38 3.62 -5.32	75.25 4.19 -5.60	78.26 4.75 -2.62	83.08 5.26 -0.58	82.03 5.86 0.00	74.65 4.78 -0.46	73.61 4.56 0.00	64.52 3.67 -2.63
JERICHO_RISE_WT_PWR 323719	39.29 -2.73 20.00	39.81 -2.26 11.74	40.21 -1.83 3.70	40.32 -1.55 0.00	38.13 -1.46 0.00	35.65 -1.29 0.00	38.13 -1.34 0.00	40.18 -1.77 4.62	40.04 -2.17 19.79	39.98 -2.14 17.35	39.53 -2.44 22.25	39.58 -2.46 22.78	39.87 -2.45 23.94	39.74 -2.32 17.51	39.97 -2.12 13.64	39.96 -2.07 13.99	41.24 -1.93 15.27	41.25 -2.10 22.11	43.27 -2.06 25.57	44.85 -2.24 30.15	44.87 -2.28 29.01	40.96 -2.29 26.15	41.25 -2.21 25.59	40.26 -2.15 15.80

KCE_NY_1 323755	70.63 4.09 -4.52	68.22 3.50 -10.91	69.23 2.97 -20.52	69.07 2.72 -24.48	66.25 2.61 -24.04	65.50 2.48 -26.07	67.74 2.53 -25.73	70.40 2.89 -20.94	66.98 4.27 -0.71	66.43 4.05 -2.91	67.63 4.56 1.15	67.58 4.34 1.59	68.09 4.04 2.21	67.84 3.69 -4.57	67.69 3.34 -8.62	69.62 3.70 -9.89	75.73 3.92 -13.38	87.06 4.78 -16.83	83.02 5.38 -6.74	82.78 6.25 0.72	82.92 5.72 -1.05	75.91 5.69 -0.82	75.22 5.25 -0.92	73.53 3.96 -11.35
KEDC_PORT_JEFF_GT2 24210	77.25 8.99 -6.24	68.52 7.53 -7.18	65.22 5.53 -13.95	63.48 4.85 -16.75	61.19 5.15 -16.45	59.37 4.58 -17.84	62.18 5.09 -17.61	67.08 6.28 -14.22	70.36 8.37 0.00	71.72 8.15 -4.09	84.65 8.34 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.60 7.86 -25.16	97.95 7.36 -34.87	99.96 7.45 -36.49	108.41 7.89 -42.09	117.29 8.45 -43.39	104.95 9.71 -24.35	99.38 10.58 -11.55	97.20 10.13 -10.91	94.00 9.44 -15.17	79.15 10.08 -0.02	73.52 7.92 -7.39
KEDC_PORT_JEFF_GT3 24211	77.25 8.99 -6.24	68.52 7.53 -7.18	65.22 5.53 -13.95	63.48 4.85 -16.75	61.19 5.15 -16.45	59.37 4.58 -17.84	62.18 5.09 -17.61	67.08 6.28 -14.22	70.36 8.37 0.00	71.72 8.15 -4.09	84.65 8.34 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.60 7.86 -25.16	97.95 7.36 -34.87	99.96 7.45 -36.49	108.41 7.89 -42.09	117.29 8.45 -43.39	104.95 9.71 -24.35	99.38 10.58 -11.55	97.20 10.13 -10.91	94.00 9.44 -15.17	79.15 10.08 -0.02	73.52 7.92 -7.39
KEDC_GLWD_GT4 24219	76.26 8.00 -6.24	67.88 6.89 -7.18	64.95 5.26 -13.95	63.35 4.73 -16.75	60.72 4.67 -16.45	59.04 4.25 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.31 8.42 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.85 7.34 -36.49	107.83 7.30 -42.09	116.96 8.12 -43.39	104.03 8.79 -24.35	98.53 9.73 -11.55	96.66 9.60 -10.91	93.38 8.81 -15.17	77.98 8.91 -0.02	72.82 7.22 -7.39
KEDC_GLWD_GT5 24220	76.26 8.00 -6.24	67.88 6.89 -7.18	64.95 5.26 -13.95	63.35 4.73 -16.75	60.72 4.67 -16.45	59.04 4.25 -17.84	61.74 4.66 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.46 8.16 -12.09	88.00 8.30 -14.88	94.31 8.42 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.85 7.34 -36.49	107.83 7.30 -42.09	116.96 8.12 -43.39	104.03 8.79 -24.35	98.53 9.73 -11.55	96.66 9.60 -10.91	93.38 8.81 -15.17	77.98 8.91 -0.02	72.82 7.22 -7.39
KENSICO____ 23655	74.99 6.76 -6.21	66.84 5.87 -7.16	64.23 4.57 -13.92	62.81 4.23 -16.72	60.01 4.00 -16.41	58.48 3.73 -17.80	61.15 4.11 -17.57	65.79 5.03 -14.18	68.82 6.54 0.00	70.10 6.72 -4.08	77.98 7.00 -6.77	80.31 7.13 -8.36	84.16 7.22 -10.68	84.38 6.61 -18.19	81.79 6.19 -19.87	85.12 6.27 -22.82	100.97 6.54 -35.99	104.66 7.27 -31.94	97.60 7.87 -18.84	97.23 8.57 -11.41	84.39 8.23 0.00	83.08 7.63 -6.05	76.64 7.60 0.00	71.69 6.11 -7.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	74.47 6.82 -5.63	66.79 5.92 -7.06	64.00 4.53 -13.73	62.54 4.19 -16.49	59.74 3.96 -16.19	58.24 3.73 -17.56	60.91 4.11 -17.33	65.69 5.12 -13.99	68.94 6.94 0.00	69.70 6.54 -3.68	76.71 6.94 -5.56	78.76 7.07 -6.87	82.13 7.22 -8.77	81.88 6.49 -15.81	81.51 6.13 -19.65	85.03 6.44 -22.56	100.56 6.49 -35.63	104.59 7.52 -31.61	97.63 8.08 -18.66	97.52 8.96 -11.32	85.07 8.91 0.00	83.65 8.25 -6.00	76.58 7.53 0.00	72.11 6.63 -7.26
KIAC_JFK_GT1 23816	75.37 7.13 -6.23	67.07 6.08 -7.17	64.45 4.76 -13.95	62.97 4.35 -16.75	60.20 4.16 -16.44	58.70 3.91 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.13 7.13 -6.79	79.95 6.74 -8.38	83.73 6.76 -10.71	84.07 6.25 -18.24	81.66 5.90 -20.02	84.91 5.88 -23.00	101.09 6.37 -36.28	104.64 7.01 -32.17	97.62 7.73 -19.00	97.20 8.42 -11.53	84.08 7.92 0.00	82.94 7.43 -6.11	77.40 8.35 0.00	72.06 6.46 -7.38
KIAC_JFK_GT2 23817	75.37 7.13 -6.23	67.07 6.08 -7.17	64.45 4.76 -13.95	62.97 4.35 -16.75	60.20 4.16 -16.44	58.70 3.91 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.13 7.13 -6.79	79.95 6.74 -8.38	83.73 6.76 -10.71	84.07 6.25 -18.24	81.66 5.90 -20.02	84.91 5.88 -23.00	101.09 6.37 -36.28	104.64 7.01 -32.17	97.62 7.73 -19.00	97.20 8.42 -11.53	84.08 7.92 0.00	82.94 7.43 -6.11	77.40 8.35 0.00	72.06 6.46 -7.38
KINTIGH____ 23543	63.19 0.49 -0.68	55.54 0.70 -1.03	48.38 0.64 -2.00	44.85 0.59 -2.40	42.47 0.51 -2.36	39.65 0.15 -2.56	41.83 -0.12 -2.47	48.43 -0.14 -2.00	60.69 -1.30 0.00	58.24 -1.66 -0.43	62.88 -1.80 -0.47	63.59 -1.81 -0.58	63.63 -1.32 1.31	56.61 -1.55 1.41	55.30 -1.39 -0.96	55.74 -1.40 -1.11	58.85 -1.23 -1.64	65.88 -1.44 -1.87	70.18 -1.49 -0.78	75.70 -1.54 0.00	75.10 -1.07 0.00	67.88 -1.59 -0.07	67.39 -1.66 0.00	58.93 -0.35 -1.06
LACHUTE____HYDRO 323717	72.57 6.01 -4.54	69.86 5.11 -10.93	70.51 4.21 -20.56	70.25 3.85 -24.53	67.44 3.76 -24.08	66.69 3.62 -26.12	68.93 3.67 -25.78	71.98 4.43 -20.98	69.41 6.70 -0.72	68.64 6.24 -2.92	70.27 7.19 1.13	69.87 6.62 1.57	70.16 6.09 2.19	69.66 5.48 -4.61	69.06 4.68 -8.65	71.11 5.15 -9.93	77.36 5.49 -13.43	89.41 7.07 -16.88	85.74 8.08 -6.77	86.27 9.73 0.71	86.51 9.29 -1.05	79.32 9.09 -0.83	77.71 7.73 -0.93	75.65 6.05 -11.38
LEDERLE____ 23769	74.74 6.76 -5.95	66.60 5.87 -6.92	63.80 4.62 -13.45	62.24 4.23 -16.15	59.45 4.00 -15.85	57.87 3.73 -17.20	60.56 4.11 -16.97	65.35 5.08 -13.70	68.88 6.88 0.00	69.99 6.60 -3.91	77.78 7.13 -6.44	80.03 7.26 -7.95	83.77 7.35 -10.16	83.69 6.73 -17.38	81.30 6.30 -19.27	84.65 6.50 -22.13	100.01 6.66 -34.92	103.82 7.39 -30.97	97.11 7.94 -18.28	96.99 8.65 -11.09	84.54 8.38 0.00	82.98 7.70 -5.88	76.64 7.60 0.00	71.50 6.17 -7.11
LINDEN COGEN____ 23786	75.19 6.94 -6.23	67.12 6.13 -7.17	64.49 4.80 -13.95	63.01 4.39 -16.75	60.24 4.20 -16.44	58.70 3.91 -17.84	61.35 4.26 -17.61	66.09 5.31 -14.21	69.06 7.07 0.00	70.29 6.72 -4.09	78.13 7.13 -6.79	80.40 7.19 -8.38	84.19 7.22 -10.71	84.49 6.67 -18.24	82.00 6.24 -20.02	85.35 6.33 -23.00	101.38 6.66 -36.28	104.96 7.33 -32.17	97.97 8.08 -19.00	97.51 8.73 -11.53	84.47 8.30 0.00	83.21 7.70 -6.11	76.85 7.80 0.00	71.89 6.29 -7.38
LIPA_MISC_IPP 23656	76.75 8.50 -6.24	68.09 7.10 -7.18	64.86 5.17 -13.95	63.15 4.52 -16.75	60.92 4.87 -16.45	59.07 4.28 -17.84	61.98 4.89 -17.61	66.99 6.19 -14.22	70.05 8.06 0.00	71.36 7.79 -4.09	84.27 7.96 -12.09	87.87 8.17 -14.88	94.11 8.21 -19.64	92.12 7.39 -25.16	97.51 6.91 -34.87	99.57 7.06 -36.49	108.18 7.65 -42.09	117.29 8.45 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.82 9.75 -10.91	93.65 9.09 -15.17	78.73 9.67 -0.02	73.23 7.62 -7.39
LISF__SOLAR 323691	76.82 8.56 -6.24	68.09 7.10 -7.18	64.86 5.17 -13.95	63.15 4.52 -16.75	60.92 4.87 -16.45	59.11 4.32 -17.84	61.98 4.89 -17.61	67.03 6.24 -14.22	70.12 8.12 0.00	71.42 7.85 -4.09	84.40 8.09 -12.09	87.94 8.23 -14.88	94.18 8.28 -19.64	92.18 7.45 -25.16	97.62 7.02 -34.87	99.63 7.12 -36.49	108.24 7.71 -42.09	117.42 8.57 -43.39	104.81 9.57 -24.35	99.22 10.42 -11.55	96.90 9.83 -10.91	93.79 9.23 -15.17	78.80 9.74 -0.02	73.29 7.68 -7.39

LITTLE FALLS___HYD 24013	64.53 1.55 -0.96	55.83 1.45 -0.56	47.19 1.28 -0.18	43.04 1.17 0.00	40.71 1.11 0.00	37.94 1.00 0.00	40.54 1.07 0.00	48.33 1.53 -0.22	64.93 1.98 -0.95	62.33 2.02 -0.83	67.46 2.18 -1.06	68.18 2.27 -1.09	69.72 2.32 -1.14	62.49 2.08 -0.84	58.28 1.90 -0.65	58.65 1.96 -0.67	61.21 2.04 -0.73	68.87 2.35 -1.06	74.66 2.55 -1.22	81.55 2.86 -1.44	80.52 2.97 -1.39	73.22 2.57 -1.25	72.28 2.00 -1.22	61.01 2.04 -0.76
LI_NEWBRDGE___DRP 323616	76.31 8.06 -6.24	67.93 6.94 -7.18	64.90 5.21 -13.95	63.23 4.61 -16.75	60.76 4.71 -16.45	59.04 4.25 -17.84	61.70 4.62 -17.61	66.56 5.77 -14.22	69.93 7.94 0.00	71.24 7.68 -4.09	84.14 7.83 -12.09	87.61 7.91 -14.88	93.91 8.01 -19.64	92.06 7.33 -25.16	97.45 6.85 -34.87	99.46 6.95 -36.49	107.89 7.36 -42.09	117.03 8.18 -43.39	104.10 8.86 -24.35	98.37 9.58 -11.55	96.28 9.21 -10.91	93.10 8.53 -15.17	77.91 8.84 -0.02	72.88 7.28 -7.39
LOCKPORT___CC1 323769	63.51 0.75 -0.74	55.90 0.97 -1.12	48.74 0.82 -2.18	45.28 0.79 -2.62	42.84 0.67 -2.57	40.00 0.26 -2.79	42.08 -0.08 -2.68	49.11 0.37 -2.16	61.07 -0.93 0.00	58.52 -1.43 -0.47	63.18 -1.54 -0.51	63.97 -1.49 -0.63	65.75 -0.86 -0.35	59.47 -1.19 -1.09	55.83 -0.95 -1.05	56.17 -1.07 -1.21	58.94 -1.29 -1.79	65.99 -1.50 -2.04	70.18 -1.56 -0.85	75.78 -1.47 0.00	75.17 -0.99 0.00	67.81 -1.67 -0.08	67.19 -1.86 0.00	59.02 -0.35 -1.15
LOCKPORT___CC2 323770	63.51 0.75 -0.74	55.90 0.97 -1.12	48.74 0.82 -2.18	45.28 0.79 -2.62	42.84 0.67 -2.57	40.00 0.26 -2.79	42.08 -0.08 -2.68	49.11 0.37 -2.16	61.07 -0.93 0.00	58.52 -1.43 -0.47	63.18 -1.54 -0.51	63.97 -1.49 -0.63	65.75 -0.86 -0.35	59.47 -1.19 -1.09	55.83 -0.95 -1.05	56.17 -1.07 -1.21	58.94 -1.29 -1.79	65.99 -1.50 -2.04	70.18 -1.56 -0.85	75.78 -1.47 0.00	75.17 -0.99 0.00	67.81 -1.67 -0.08	67.19 -1.86 0.00	59.02 -0.35 -1.15
LOCKPORT___CC3 323771	63.51 0.75 -0.74	55.90 0.97 -1.12	48.74 0.82 -2.18	45.28 0.79 -2.62	42.84 0.67 -2.57	40.00 0.26 -2.79	42.08 -0.08 -2.68	49.11 0.37 -2.16	61.07 -0.93 0.00	58.52 -1.43 -0.47	63.18 -1.54 -0.51	63.97 -1.49 -0.63	65.75 -0.86 -0.35	59.47 -1.19 -1.09	55.83 -0.95 -1.05	56.17 -1.07 -1.21	58.94 -1.29 -1.79	65.99 -1.50 -2.04	70.18 -1.56 -0.85	75.78 -1.47 0.00	75.17 -0.99 0.00	67.81 -1.67 -0.08	67.19 -1.86 0.00	59.02 -0.35 -1.15
LONG_LAKE_PHOENIX 24014	62.16 -0.25 -0.39	54.14 -0.27 -0.60	46.71 -0.18 -1.16	43.05 -0.21 -1.39	40.73 -0.24 -1.37	38.13 -0.30 -1.48	40.62 -0.32 -1.46	47.52 -0.23 -1.18	61.63 -0.37 0.00	59.37 -0.35 -0.25	64.17 -0.32 -0.28	64.78 -0.39 -0.35	66.37 -0.33 -0.44	60.13 -0.41 -0.97	55.92 -0.39 -0.58	56.18 -0.51 -0.67	58.86 -0.53 -0.95	65.95 -0.59 -1.08	70.70 -0.64 -0.45	76.63 -0.62 0.00	75.78 -0.38 0.00	68.96 -0.48 -0.04	68.64 -0.41 0.00	58.71 -0.12 -0.61
LOVETT___3 23632	74.40 6.39 -5.99	66.31 5.54 -6.95	63.60 4.35 -13.51	62.07 3.98 -16.22	59.33 3.80 -15.93	57.73 3.51 -17.28	60.40 3.87 -17.05	65.09 4.75 -13.77	68.44 6.45 0.00	69.59 6.19 -3.93	77.37 6.68 -6.48	79.57 6.74 -8.00	83.31 6.83 -10.22	83.31 6.25 -17.49	80.92 5.85 -19.34	84.24 6.00 -22.21	99.67 6.19 -35.04	103.41 6.87 -31.08	96.68 7.44 -18.35	96.41 8.03 -11.13	84.01 7.85 0.00	82.58 7.28 -5.90	76.30 7.25 0.00	71.18 5.82 -7.15
LOVETT___4 23642	74.40 6.39 -5.99	66.31 5.54 -6.95	63.60 4.35 -13.51	62.07 3.98 -16.22	59.33 3.80 -15.93	57.73 3.51 -17.28	60.40 3.87 -17.05	65.09 4.75 -13.77	68.44 6.45 0.00	69.59 6.19 -3.93	77.37 6.68 -6.48	79.57 6.74 -8.00	83.31 6.83 -10.22	83.31 6.25 -17.49	80.92 5.85 -19.34	84.24 6.00 -22.21	99.67 6.19 -35.04	103.41 6.87 -31.08	96.68 7.44 -18.35	96.41 8.03 -11.13	84.01 7.85 0.00	82.58 7.28 -5.90	76.30 7.25 0.00	71.18 5.82 -7.15
LOVETT___5 23593	74.40 6.39 -5.99	66.31 5.54 -6.95	63.60 4.35 -13.51	62.07 3.98 -16.22	59.33 3.80 -15.93	57.73 3.51 -17.28	60.40 3.87 -17.05	65.09 4.75 -13.77	68.44 6.45 0.00	69.59 6.19 -3.93	77.37 6.68 -6.48	79.57 6.74 -8.00	83.31 6.83 -10.22	83.31 6.25 -17.49	80.92 5.85 -19.34	84.24 6.00 -22.21	99.67 6.19 -35.04	103.41 6.87 -31.08	96.68 7.44 -18.35	96.41 8.03 -11.13	84.01 7.85 0.00	82.58 7.28 -5.90	76.30 7.25 0.00	71.18 5.82 -7.15
LOWER RAQUET___HYD 24057	41.83 -3.97 16.22	40.79 -3.50 9.52	39.72 -3.02 3.00	39.23 -2.64 0.00	37.18 -2.42 0.00	34.80 -2.14 0.00	37.23 -2.25 0.00	39.89 -2.93 3.75	41.98 -3.97 16.04	41.77 -3.63 14.07	42.38 -3.79 18.04	42.46 -3.89 18.48	42.68 -4.17 19.41	41.74 -3.64 14.20	41.21 -3.46 11.06	41.20 -3.47 11.35	42.32 -3.74 12.38	43.41 -4.12 17.93	45.69 -4.46 20.73	47.93 -4.86 24.45	47.92 -4.72 23.52	44.03 -4.16 21.20	43.95 -4.35 20.75	41.62 -3.78 12.81
LOWER___HUDSON 24059	69.18 2.85 -4.30	66.94 2.48 -10.65	67.97 2.15 -20.08	67.80 1.97 -23.96	64.99 1.86 -23.53	64.24 1.77 -25.52	66.44 1.78 -25.19	69.15 2.10 -20.48	65.80 3.16 -0.64	65.26 3.03 -2.75	66.15 3.27 1.34	66.26 3.24 1.80	66.84 3.05 2.47	66.62 2.92 -4.13	66.71 2.73 -8.25	68.58 3.08 -9.48	74.49 3.27 -12.78	85.38 3.73 -16.20	81.38 4.11 -6.38	80.88 4.56 0.92	81.14 4.03 -0.94	74.16 4.09 -0.67	73.61 3.73 -0.83	72.02 2.74 -11.07
LWR___OSWEGATCHIE_HYD 23850	48.84 -2.42 10.76	45.34 -2.15 6.32	41.96 -1.78 1.99	40.28 -1.59 0.00	38.09 -1.50 0.00	35.58 -1.37 0.00	37.98 -1.50 0.00	42.22 -1.86 2.49	48.69 -2.66 10.64	47.82 -2.32 9.33	49.81 -2.44 11.96	50.04 -2.53 12.25	50.74 -2.65 12.87	47.71 -2.45 9.42	45.94 -2.45 7.34	46.04 -2.46 7.52	47.72 -2.51 8.21	50.95 -2.62 11.89	54.52 -2.62 13.75	58.33 -2.71 16.21	58.43 -2.13 15.60	53.32 -2.01 14.06	53.01 -2.28 13.76	47.68 -2.04 8.50
LYONS_FALL_HYD 23570	59.92 0.12 2.23	52.72 0.11 1.20	45.79 0.18 0.13	42.34 0.13 -0.35	40.02 0.08 -0.34	37.43 0.11 -0.37	39.88 0.04 -0.36	46.62 0.28 0.24	59.91 0.19 2.27	57.95 0.42 1.95	62.17 0.51 2.55	62.60 0.39 2.61	63.98 0.47 2.74	57.91 0.24 1.90	54.42 0.11 1.42	54.75 0.17 1.44	57.28 0.35 1.51	63.71 0.52 2.27	68.85 0.78 2.82	74.87 1.08 3.46	74.51 1.67 3.33	67.66 1.25 2.99	66.95 0.83 2.93	57.20 0.64 1.66
MADISON___COUNTY_LFGE 323628	63.54 1.36 -0.16	55.35 1.18 -0.35	47.48 1.05 -0.69	43.57 0.88 -0.83	41.24 0.83 -0.81	38.57 0.74 -0.88	41.13 0.79 -0.87	48.53 1.26 -0.70	63.48 1.49 0.00	61.18 1.61 -0.10	66.01 1.80 0.00	66.57 1.75 0.00	68.18 1.92 0.00	61.38 1.55 -0.26	57.47 1.39 -0.34	57.82 1.40 -0.40	60.58 1.58 -0.57	67.93 1.83 -0.64	73.28 2.12 -0.27	79.64 2.40 0.00	78.98 2.82 0.00	71.71 2.29 -0.03	70.98 1.93 0.00	60.27 1.69 -0.36
MAPLE RIDGE_WT_1 323574	70.51 -0.68 -9.17	58.46 -0.54 -5.19	46.52 -0.41 -1.20	40.90 -0.34 0.63	38.71 -0.28 0.62	36.02 -0.26 0.67	38.54 -0.27 0.66	47.91 -0.28 -1.62	70.88 -0.31 -9.19	67.23 -0.24 -7.99	74.29 -0.26 -10.33	75.08 -0.32 -10.58	77.05 -0.33 -11.12	67.21 -0.30 -7.94	61.53 -0.28 -6.08	61.95 -0.28 -6.20	64.81 -0.29 -6.66	74.98 -0.26 -9.78	82.28 -0.28 -11.67	90.95 -0.31 -14.01	89.26 -0.38 -13.48	81.04 -0.48 -12.13	80.25 -0.69 -11.89	64.59 -0.70 -7.06

MAPLE_RIDGE_WT_2 323611	70.51 -0.68 -9.17	58.46 -0.54 -5.19	46.52 -0.41 -1.20	40.90 -0.34 0.63	38.71 -0.28 0.62	36.02 -0.26 0.67	38.54 -0.27 0.66	47.91 -0.28 -1.62	70.88 -0.31 -9.19	67.23 -0.24 -7.99	74.29 -0.26 -10.33	75.08 -0.32 -10.58	77.05 -0.33 -11.12	67.21 -0.30 -7.94	61.53 -0.28 -6.08	61.95 -0.28 -6.20	64.81 -0.29 -6.66	74.98 -0.26 -9.78	82.28 -0.28 -11.67	90.95 -0.31 -14.01	89.26 -0.38 -13.48	81.04 -0.48 -12.13	80.25 -0.69 -11.89	64.59 -0.70 -7.06
MARBLE_RIVER_WT_PWR 323696	39.13 -2.48 20.41	39.78 -2.04 11.98	40.32 -1.64 3.77	40.53 -1.34 0.00	38.29 -1.31 0.00	35.80 -1.15 0.00	38.29 -1.18 0.00	40.27 -1.58 4.72	39.89 -1.92 20.19	39.86 -1.91 17.71	39.33 -2.18 22.70	39.37 -2.20 23.25	39.65 -2.18 24.42	39.62 -2.09 17.87	39.86 -1.95 13.92	39.84 -1.91 14.28	41.11 -1.75 15.58	41.07 -1.83 22.56	43.03 -1.77 26.09	44.63 -1.85 30.77	44.66 -1.90 29.60	40.78 -1.94 26.68	41.01 -1.93 26.11	40.17 -1.92 16.12
MARSH_HILL_WT_PWR 323713	66.07 3.04 -1.02	58.04 2.69 -1.54	51.11 2.38 -2.99	47.60 2.13 -3.60	45.11 1.98 -3.53	42.36 1.59 -3.83	44.62 1.46 -3.68	52.10 2.56 -2.97	64.48 2.48 0.00	62.08 1.96 -0.64	67.09 2.12 -0.76	67.77 2.01 -0.94	76.62 2.45 -7.91	73.95 1.85 -12.52	59.46 1.84 -1.90	59.99 1.79 -2.18	63.12 1.46 -3.22	70.61 1.77 -3.38	74.67 2.20 -1.58	80.30 2.70 -0.35	79.44 3.27 0.00	71.97 2.29 -0.28	70.98 1.93 0.00	62.07 2.27 -1.58
MG INDUSTRY___DRP 24185	68.17 2.98 -3.18	66.01 2.58 -9.61	66.72 2.29 -18.69	66.40 2.09 -22.44	63.61 1.98 -22.03	62.66 1.81 -23.90	64.96 1.89 -23.59	67.90 2.28 -19.04	65.16 3.16 0.00	64.33 2.97 -1.88	64.95 3.21 2.48	65.00 3.24 3.06	65.54 3.18 3.91	64.90 3.04 -2.29	65.24 2.79 -6.72	66.76 2.97 -7.77	71.84 3.04 -10.37	82.48 3.40 -13.62	79.15 3.68 -4.58	78.95 4.01 2.31	79.89 3.73 0.00	72.65 3.68 0.43	72.57 3.52 0.00	70.90 2.79 -9.89
MID___OSWEGATCHIE_HYD 23849	48.84 -2.42 10.76	45.34 -2.15 6.32	41.96 -1.78 1.99	40.28 -1.59 0.00	38.09 -1.50 0.00	35.58 -1.37 0.00	37.98 -1.50 0.00	42.22 -1.86 2.49	48.69 -2.66 10.64	47.82 -2.32 9.33	49.81 -2.44 11.96	50.04 -2.53 12.25	50.74 -2.65 12.87	47.71 -2.45 9.42	45.94 -2.45 7.34	46.04 -2.46 7.52	47.72 -2.51 8.21	50.95 -2.62 11.89	54.52 -2.62 13.75	58.33 -2.71 16.21	58.43 -2.13 15.60	53.32 -2.01 14.06	53.01 -2.28 13.76	47.68 -2.04 8.50
MID___RAQUETTE_HYD 23851	41.83 -3.97 16.22	40.79 -3.50 9.52	39.72 -3.02 3.00	39.23 -2.64 0.00	37.18 -2.42 0.00	34.80 -2.14 0.00	37.23 -2.25 0.00	39.89 -2.93 3.75	41.98 -3.97 16.04	41.77 -3.63 14.07	42.38 -3.79 18.04	42.46 -3.89 18.48	42.68 -4.17 19.41	41.74 -3.64 14.20	41.21 -3.46 11.06	41.20 -3.47 11.35	42.32 -3.74 12.38	43.41 -4.12 17.93	45.69 -4.46 20.73	47.93 -4.86 24.45	47.92 -4.72 23.52	44.03 -4.16 21.20	43.95 -4.35 20.75	41.62 -3.78 12.81
MILLIKEN___1 23584	65.05 2.04 -0.98	57.03 1.72 -1.49	50.15 1.51 -2.90	46.65 1.30 -3.49	44.25 1.23 -3.42	41.69 1.03 -3.71	44.29 1.15 -3.67	51.07 1.53 -2.96	63.73 1.73 0.00	61.72 1.61 -0.63	66.66 1.73 -0.72	67.39 1.68 -0.88	69.31 1.79 -1.26	63.71 1.49 -2.65	59.07 1.51 -1.84	59.59 1.45 -2.11	63.07 1.52 -3.11	70.63 1.90 -3.27	74.62 2.20 -1.53	80.06 2.47 -0.34	78.98 2.82 0.00	71.96 2.29 -0.27	71.12 2.07 0.00	61.67 1.92 -1.54
MILLIKEN___2 23585	65.05 2.04 -0.98	57.03 1.72 -1.49	50.15 1.51 -2.90	46.65 1.30 -3.49	44.25 1.23 -3.42	41.69 1.03 -3.71	44.29 1.15 -3.67	51.07 1.53 -2.96	63.73 1.73 0.00	61.72 1.61 -0.63	66.66 1.73 -0.72	67.39 1.68 -0.88	69.31 1.79 -1.26	63.71 1.49 -2.65	59.07 1.51 -1.84	59.59 1.45 -2.11	63.07 1.52 -3.11	70.63 1.90 -3.27	74.62 2.20 -1.53	80.06 2.47 -0.34	78.98 2.82 0.00	71.96 2.29 -0.27	71.12 2.07 0.00	61.67 1.92 -1.54
MILLIKEN___DIESEL 23629	65.05 2.04 -0.98	57.03 1.72 -1.49	50.15 1.51 -2.90	46.65 1.30 -3.49	44.25 1.23 -3.42	41.69 1.03 -3.71	44.29 1.15 -3.67	51.07 1.53 -2.96	63.73 1.73 0.00	61.72 1.61 -0.63	66.66 1.73 -0.72	67.39 1.68 -0.88	69.31 1.79 -1.26	63.71 1.49 -2.65	59.07 1.51 -1.84	59.59 1.45 -2.11	63.07 1.52 -3.11	70.63 1.90 -3.27	74.62 2.20 -1.53	80.06 2.47 -0.34	78.98 2.82 0.00	71.96 2.29 -0.27	71.12 2.07 0.00	61.67 1.92 -1.54
MILLSEAT___LFGE 323607	64.16 1.43 -0.71	56.40 1.50 -1.08	49.16 1.33 -2.10	45.56 1.17 -2.52	43.14 1.07 -2.47	40.22 0.59 -2.68	42.37 0.31 -2.58	49.49 0.84 -2.08	61.75 -0.25 0.00	59.22 -0.71 -0.45	63.93 -0.77 -0.49	64.72 -0.71 -0.61	66.23 -0.07 -0.03	59.63 -0.54 -0.60	56.35 -0.39 -1.01	56.85 -0.33 -1.16	59.69 -0.47 -1.72	66.96 -0.46 -1.96	71.35 -0.35 -0.82	77.09 -0.15 0.00	76.55 0.38 0.00	68.99 -0.48 -0.08	68.29 -0.76 0.00	59.74 0.41 -1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	74.77 6.57 -6.18	66.65 5.70 -7.13	64.09 4.48 -13.87	62.67 4.15 -16.65	59.87 3.92 -16.35	58.30 3.62 -17.73	60.97 3.99 -17.50	65.59 4.89 -14.13	68.69 6.70 0.00	69.96 6.43 -4.06	77.82 6.87 -6.73	80.07 6.94 -8.31	83.90 7.02 -10.62	84.11 6.44 -18.10	81.45 6.02 -19.70	84.82 6.16 -22.63	100.54 6.43 -35.67	104.27 7.14 -31.68	97.29 7.73 -18.67	96.87 8.35 -11.28	84.23 8.07 0.00	82.88 7.50 -5.98	76.51 7.46 0.00	71.55 6.00 -7.33
MODEL_CITY_ENERGY 24167	62.83 0.06 -0.75	55.33 0.38 -1.13	48.27 0.32 -2.21	44.81 0.30 -2.65	42.44 0.24 -2.60	39.62 -0.15 -2.82	41.66 -0.51 -2.70	48.56 -0.19 -2.18	60.26 -1.74 0.00	57.81 -2.14 -0.47	62.40 -2.31 -0.50	63.17 -2.27 -0.62	63.28 -1.59 1.39	56.18 -1.91 1.48	55.26 -1.50 -1.03	55.49 -1.74 -1.20	58.26 -1.99 -1.81	65.22 -2.29 -2.06	69.34 -2.41 -0.86	74.77 -2.47 0.00	74.26 -1.90 0.00	66.98 -2.50 -0.08	66.43 -2.62 0.00	58.39 -0.99 -1.17
MODERN_LFGE___ 323580	62.83 0.06 -0.75	55.33 0.38 -1.13	48.27 0.32 -2.21	44.81 0.30 -2.65	42.44 0.24 -2.60	39.62 -0.15 -2.82	41.66 -0.51 -2.70	48.56 -0.19 -2.18	60.26 -1.74 0.00	57.81 -2.14 -0.47	62.40 -2.31 -0.50	63.17 -2.27 -0.62	63.28 -1.59 1.39	56.18 -1.91 1.48	55.26 -1.50 -1.03	55.49 -1.74 -1.20	58.26 -1.99 -1.81	65.22 -2.29 -2.06	69.34 -2.41 -0.86	74.77 -2.47 0.00	74.26 -1.90 0.00	66.98 -2.50 -0.08	66.43 -2.62 0.00	58.39 -0.99 -1.17
MOHAWK_PAPER___DRP 24187	68.27 2.73 -3.52	66.32 2.42 -10.08	67.58 2.24 -19.60	67.46 2.05 -23.54	64.61 1.90 -23.11	63.86 1.85 -25.07	66.11 1.89 -24.74	68.69 2.14 -19.97	64.97 2.98 0.00	64.43 2.85 -2.10	65.13 3.08 2.17	65.26 3.11 2.68	65.83 2.98 3.42	65.66 2.86 -3.23	65.93 2.67 -7.52	67.63 2.91 -8.69	73.31 3.10 -11.77	83.97 3.53 -14.98	80.08 3.90 -5.29	79.49 4.25 2.00	79.89 3.73 0.00	73.04 3.88 0.25	72.64 3.59 0.00	71.14 2.56 -10.37
MONGAUP___HYD 23641	72.96 5.33 -5.61	65.02 4.63 -6.58	62.20 3.66 -12.80	60.58 3.35 -15.37	57.85 3.17 -15.09	56.27 2.96 -16.37	58.87 3.24 -16.15	63.53 3.91 -13.04	67.20 5.21 0.00	68.03 4.88 -3.68	75.40 5.20 -5.99	77.60 5.38 -7.40	81.14 5.43 -9.45	80.80 4.94 -16.28	78.58 4.62 -18.23	81.78 4.82 -20.94	96.38 4.91 -33.03	100.02 5.24 -29.32	93.92 5.74 -17.29	94.05 6.34 -10.46	83.02 6.86 0.00	81.33 6.38 -5.55	75.13 6.08 0.00	70.05 5.06 -6.77

MONTAUK___DIESEL 23721	79.29 11.04 -6.24	70.25 9.26 -7.18	66.64 6.95 -13.95	64.73 6.11 -16.75	62.42 6.38 -16.45	60.48 5.69 -17.84	63.45 6.36 -17.61	68.89 8.10 -14.22	72.78 10.79 0.00	73.97 10.41 -4.09	87.48 11.17 -12.09	91.04 11.34 -14.88	97.36 11.46 -19.64	94.80 10.07 -25.16	99.96 9.36 -34.87	102.09 9.58 -36.49	110.99 10.46 -42.09	120.70 11.85 -43.39	108.21 12.97 -24.35	102.78 13.99 -11.55	100.25 13.18 -10.91	96.70 12.14 -15.17	81.63 12.57 -0.02	75.56 9.95 -7.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	75.38 7.13 -6.23	67.17 6.19 -7.18	64.54 4.85 -13.95	63.06 4.44 -16.75	60.28 4.24 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.10 5.31 -14.22	69.18 7.19 0.00	70.40 6.84 -4.09	78.25 7.25 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.67 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.01	101.51 6.78 -36.29	105.17 7.52 -32.18	98.11 8.22 -19.01	97.67 8.88 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.00 6.40 -7.38
MUNSVILLE_WIND_PWR 323609	67.99 4.47 -1.50	59.97 3.88 -2.28	53.55 3.38 -4.43	50.11 2.93 -5.32	47.63 2.81 -5.22	45.20 2.59 -5.66	47.85 2.76 -5.61	54.87 3.77 -4.53	66.21 4.22 0.00	64.91 4.46 -0.97	70.13 4.82 -1.10	71.10 4.92 -1.35	73.43 5.30 -1.87	67.90 4.35 -3.98	62.49 3.96 -2.80	63.34 4.09 -3.23	67.68 4.50 -4.74	75.82 5.37 -4.99	79.53 6.31 -2.33	84.72 6.96 -0.52	84.16 7.99 0.00	76.27 6.46 -0.41	74.99 5.94 0.00	65.22 4.66 -2.34
N SALMON___HYD 24042	40.42 -2.55 19.05	40.47 -2.15 11.19	40.43 -1.78 3.52	40.44 -1.42 0.00	38.21 -1.39 0.00	35.73 -1.22 0.00	38.29 -1.18 0.00	40.54 -1.63 4.40	41.23 -1.92 18.85	41.16 -1.78 16.53	40.97 -2.06 21.19	41.04 -2.08 21.70	41.41 -2.05 22.80	40.98 -1.91 16.68	40.95 -1.79 13.00	40.90 -1.80 13.33	42.38 -1.52 14.54	42.76 -1.63 21.06	44.84 -1.70 24.35	46.67 -1.85 28.72	46.70 -1.83 27.63	42.55 -1.94 24.91	42.67 -2.00 24.38	41.13 -2.04 15.05
N.E._GEN_SANDY PD 24062	67.61 2.30 -3.29	64.60 1.99 -8.80	63.50 1.74 -16.02	61.80 1.59 -18.34	61.50 1.47 -20.44	61.47 1.40 -23.12	60.90 1.42 -20.00	67.03 1.72 -18.73	64.60 2.60 0.00	64.05 2.61 -1.96	64.65 2.63 2.19	64.90 2.79 2.71	65.38 2.58 3.46	65.01 2.62 -2.82	65.43 2.51 -7.19	67.30 2.97 -8.31	72.80 3.10 -11.26	83.10 3.34 -14.31	79.50 3.54 -5.07	79.00 3.63 1.88	79.29 3.12 0.00	72.37 3.19 0.22	68.93 3.03 3.15	70.30 2.21 -9.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	74.50 6.51 -5.97	66.40 5.65 -6.94	63.66 4.44 -13.49	62.12 4.06 -16.19	59.38 3.88 -15.90	57.77 3.58 -17.24	60.44 3.95 -17.02	65.16 4.84 -13.74	68.63 6.64 0.00	69.70 6.30 -3.92	77.48 6.80 -6.46	79.74 6.94 -7.98	83.48 7.02 -10.19	83.45 6.44 -17.45	81.06 6.02 -19.31	84.37 6.16 -22.18	99.74 6.31 -34.99	103.57 7.07 -31.04	96.80 7.59 -18.32	96.54 8.18 -11.11	84.16 7.99 0.00	82.71 7.43 -5.89	76.37 7.32 0.00	71.29 5.94 -7.13
NARROWS_GT1_1 24228	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_2 24229	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_3 24230	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_4 24231	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_5 24232	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_6 24233	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_7 24234	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT1_8 24235	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_1 24236	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38

NARROWS_GT2_2 24237	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_3 24238	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_4 24239	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_5 24240	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_6 24241	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_7 24242	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NARROWS_GT2_8 24243	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	69.75 3.10 -4.63	65.16 2.80 -8.56	64.93 2.56 -16.63	64.18 2.34 -19.97	61.42 2.22 -19.61	60.43 2.22 -21.27	62.64 2.17 -20.99	65.33 1.81 -16.95	64.35 2.36 0.00	64.37 1.96 -2.93	68.11 2.05 -1.84	69.37 2.27 -2.28	71.15 1.99 -2.91	71.26 1.91 -9.79	71.85 1.67 -14.45	74.66 2.01 -16.62	85.73 1.93 -25.36	92.51 2.49 -24.56	86.53 2.76 -12.88	86.08 3.39 -5.44	79.36 3.20 0.00	76.12 3.47 -3.25	72.64 3.59 0.00	69.35 2.33 -8.80
NEG CAPITAL___MECHNVIL 23645	70.51 4.03 -4.46	68.15 3.50 -10.84	69.11 2.97 -20.40	68.92 2.72 -24.34	66.06 2.57 -23.89	65.30 2.44 -25.92	67.54 2.49 -25.58	70.27 2.89 -20.81	66.97 4.27 -0.70	66.44 4.10 -2.86	67.64 4.63 1.20	67.59 4.41 1.64	68.16 4.18 2.28	67.84 3.82 -4.45	67.76 3.51 -8.52	69.67 3.86 -9.78	75.74 4.09 -13.21	87.03 4.91 -16.66	83.07 5.53 -6.64	82.73 6.25 0.77	82.97 5.79 -1.02	75.87 5.69 -0.78	75.13 5.18 -0.90	73.39 3.90 -11.28
NEG CENTRAL_HIGH_ACRES 23767	62.24 -0.37 -0.59	54.38 -0.32 -0.89	47.29 -0.18 -1.73	43.70 -0.25 -2.08	41.40 -0.24 -2.04	38.68 -0.48 -2.21	41.04 -0.59 -2.16	47.85 -0.47 -1.74	60.88 -1.11 0.00	58.54 -1.31 -0.37	63.28 -1.35 -0.42	63.98 -1.36 -0.52	65.78 -1.06 -0.58	59.65 -1.25 -1.33	55.41 -1.17 -0.85	55.89 -1.12 -0.98	58.87 -0.99 -1.42	66.02 -1.05 -1.62	70.36 -1.21 -0.67	76.01 -1.24 0.00	75.25 -0.91 0.00	68.21 -1.25 -0.06	67.53 -1.52 0.00	58.44 -0.70 -0.92
NEG CENTRAL___DRP 24199	63.90 1.24 -0.64	55.81 1.02 -0.97	48.55 0.91 -1.90	44.94 0.79 -2.28	42.55 0.71 -2.23	39.89 0.52 -2.42	42.41 0.55 -2.38	49.37 0.88 -1.92	62.86 0.87 0.00	60.48 0.59 -0.41	65.38 0.71 -0.46	66.11 0.71 -0.57	67.85 0.86 -0.73	61.76 0.60 -1.59	57.29 0.61 -0.94	57.67 0.56 -1.08	60.58 0.58 -1.55	68.02 0.79 -1.77	72.55 0.92 -0.74	78.33 1.08 0.00	77.61 1.44 0.00	70.51 1.04 -0.07	69.81 0.76 0.00	60.21 0.99 -1.00
NEG CENTRAL___INDECK 23768	66.28 3.41 -0.85	58.12 3.01 -1.29	50.91 2.65 -2.52	47.23 2.34 -3.02	44.70 2.14 -2.97	41.79 1.62 -3.22	43.98 1.38 -3.13	50.31 1.21 -2.52	62.43 0.44 0.00	59.90 -0.12 -0.54	64.65 -0.19 -0.63	65.07 -0.52 -0.77	69.76 -0.20 -3.69	65.31 -0.41 -6.15	56.71 -0.28 -1.26	57.19 -0.28 -1.45	60.39 -0.12 -2.06	68.14 0.33 -2.35	73.21 1.34 -0.98	80.02 2.78 0.00	79.89 3.73 0.00	72.19 2.70 -0.09	71.46 2.42 0.00	61.99 2.44 -1.33
NEG CENTRAL___SENECA 23627	64.41 1.68 -0.71	56.29 1.40 -1.08	49.12 1.28 -2.11	45.48 1.09 -2.53	43.07 0.99 -2.48	40.38 0.74 -2.69	42.91 0.79 -2.64	50.01 1.30 -2.13	63.24 1.24 0.00	60.88 0.95 -0.46	65.82 1.09 -0.51	66.49 1.03 -0.63	68.43 1.26 -0.91	62.39 0.89 -1.92	57.66 0.89 -1.04	58.12 0.89 -1.20	61.10 0.93 -1.73	68.60 1.18 -1.97	73.13 1.42 -0.82	78.94 1.70 0.00	78.22 2.06 0.00	70.94 1.46 -0.08	70.15 1.10 0.00	60.73 1.39 -1.11
NEG CENTRAL___STATE_STREET 24147	64.20 1.55 -0.62	56.05 1.29 -0.95	48.64 1.05 -1.84	44.96 0.88 -2.21	42.64 0.87 -2.17	39.97 0.67 -2.36	42.54 0.75 -2.32	49.19 0.74 -1.87	62.86 0.87 0.00	60.59 0.72 -0.40	65.56 0.90 -0.45	66.29 0.91 -0.56	67.90 0.93 -0.71	61.84 0.72 -1.55	57.43 0.78 -0.92	57.76 0.67 -1.06	60.66 0.70 -1.51	68.03 0.85 -1.72	72.60 0.99 -0.72	78.25 1.00 0.00	77.46 1.29 0.00	70.44 0.97 -0.07	70.36 1.31 0.00	60.12 0.93 -0.98
NEG MILLWOOD___DRP 24198	75.11 6.82 -6.27	67.13 6.03 -7.29	64.63 4.71 -14.18	63.24 4.35 -17.02	60.35 4.04 -16.71	58.88 3.81 -18.13	61.47 4.11 -17.89	66.09 5.08 -14.44	68.94 6.94 0.00	70.37 6.78 -4.12	78.35 7.38 -6.76	80.62 7.45 -8.35	84.48 7.55 -10.67	84.82 6.97 -18.28	83.44 6.46 -21.25	87.15 6.72 -24.41	103.89 6.83 -38.62	107.35 7.85 -34.04	99.30 8.15 -20.26	98.66 8.88 -12.53	84.92 8.75 0.00	84.12 8.12 -6.60	76.78 7.73 0.00	72.06 6.35 -7.50

NEG NORTH_FLCN_SEA 23793	39.80 -1.86 20.36	40.41 -1.45 11.95	40.78 -1.19 3.77	40.95 -0.92 0.00	38.69 -0.91 0.00	36.17 -0.78 0.00	38.69 -0.79 0.00	40.71 -1.16 4.70	40.49 -1.36 20.14	40.45 -1.37 17.66	39.90 -1.67 22.64	40.01 -1.62 23.19	40.38 -1.52 24.36	40.20 -1.55 17.82	40.39 -1.45 13.89	40.38 -1.40 14.24	41.79 -1.11 15.54	41.84 -1.11 22.50	43.81 -1.06 26.02	45.47 -1.08 30.69	45.57 -1.07 29.53	41.54 -1.25 26.61	41.83 -1.17 26.05	40.80 -1.34 16.08
NEG NORTH_KES_CHATEGAY 23792	39.46 -2.55 20.01	39.96 -2.10 11.75	40.30 -1.74 3.70	40.44 -1.42 0.00	38.21 -1.39 0.00	35.76 -1.18 0.00	38.25 -1.22 0.00	40.27 -1.67 4.62	40.16 -2.04 19.79	40.09 -2.02 17.36	39.58 -2.37 22.25	39.70 -2.33 22.79	39.99 -2.32 23.95	39.85 -2.20 17.52	40.08 -2.00 13.65	40.06 -1.96 14.00	41.41 -1.75 15.27	41.51 -1.83 22.12	43.47 -1.84 25.58	45.15 -1.93 30.16	45.16 -1.98 29.02	41.23 -2.01 26.16	41.44 -2.00 25.60	40.43 -1.98 15.81
NEG NORTH___ALICE_FALLS 23915	39.98 -1.74 20.30	40.49 -1.40 11.92	40.84 -1.14 3.76	41.03 -0.84 0.00	38.73 -0.87 0.00	36.21 -0.74 0.00	38.77 -0.71 0.00	40.86 -1.02 4.69	40.73 -1.18 20.08	40.67 -1.19 17.62	40.09 -1.54 22.58	40.27 -1.43 23.13	40.64 -1.32 24.30	40.43 -1.37 17.77	40.60 -1.28 13.85	40.59 -1.23 14.20	42.07 -0.87 15.50	42.23 -0.78 22.44	44.30 -0.64 25.95	45.94 -0.70 30.61	45.95 -0.76 29.45	41.82 -1.04 26.54	42.11 -0.97 25.98	40.95 -1.23 16.04
NEG NORTH___LWR_SARANAC 23913	39.98 -1.74 20.30	40.49 -1.40 11.92	40.84 -1.14 3.76	41.03 -0.84 0.00	38.73 -0.87 0.00	36.21 -0.74 0.00	38.77 -0.71 0.00	40.86 -1.02 4.69	40.73 -1.18 20.08	40.67 -1.19 17.62	40.09 -1.54 22.58	40.27 -1.43 23.13	40.64 -1.32 24.30	40.43 -1.37 17.77	40.60 -1.28 13.85	40.59 -1.23 14.20	42.07 -0.87 15.50	42.23 -0.78 22.44	44.30 -0.64 25.95	45.94 -0.70 30.61	45.95 -0.76 29.45	41.82 -1.04 26.54	42.11 -0.97 25.98	40.95 -1.23 16.04
NEG NORTH___PLATTSBURG 23628	39.98 -1.74 20.30	40.49 -1.40 11.92	40.84 -1.14 3.76	41.03 -0.84 0.00	38.73 -0.87 0.00	36.21 -0.74 0.00	38.77 -0.71 0.00	40.86 -1.02 4.69	40.73 -1.18 20.08	40.67 -1.19 17.62	40.09 -1.54 22.58	40.27 -1.43 23.13	40.64 -1.32 24.30	40.43 -1.37 17.77	40.60 -1.28 13.85	40.59 -1.23 14.20	42.07 -0.87 15.50	42.23 -0.78 22.44	44.30 -0.64 25.95	45.94 -0.70 30.61	45.95 -0.76 29.45	41.82 -1.04 26.54	42.11 -0.97 25.98	40.95 -1.23 16.04
NEG WEST_LEA_LOCKPORT 23791	63.51 0.75 -0.74	55.90 0.97 -1.12	48.74 0.82 -2.18	45.28 0.79 -2.62	42.84 0.67 -2.57	40.00 0.26 -2.79	42.08 -0.08 -2.68	49.11 0.37 -2.16	61.07 -0.93 0.00	58.52 -1.43 -0.47	63.18 -1.54 -0.51	63.97 -1.49 -0.63	65.75 -0.86 -0.35	59.47 -1.19 -1.09	55.83 -0.95 -1.05	56.17 -1.07 -1.21	58.94 -1.29 -1.79	65.99 -1.50 -2.04	70.18 -1.56 -0.85	75.78 -1.47 0.00	75.17 -0.99 0.00	67.81 -1.67 -0.08	67.19 -1.86 0.00	59.02 -0.35 -1.15
NEG WEST___LANCASTR 23811	63.95 1.05 -0.88	56.33 1.18 -1.33	49.39 1.05 -2.59	45.99 1.00 -3.12	43.53 0.87 -3.06	40.78 0.52 -3.32	42.01 -0.39 -2.92	51.45 2.51 -2.36	64.11 2.11 0.00	61.61 1.61 -0.53	66.82 1.80 -0.81	67.53 1.75 -0.95	102.10 2.58 -33.26	111.40 1.85 -49.98	58.94 1.78 -1.43	59.26 1.63 -1.61	60.81 -0.41 -2.78	67.86 -0.53 -2.93	71.83 -0.42 -1.37	77.24 -0.31 -0.30	76.47 0.31 0.00	69.02 -0.63 -0.24	68.36 -0.69 0.00	59.77 0.18 -1.37
NEG_PENN_ALLEGHNY 23528	65.64 2.04 -1.58	57.97 1.77 -2.39	51.94 1.56 -4.64	48.82 1.38 -5.58	46.38 1.30 -5.47	43.96 1.07 -5.94	46.60 1.23 -5.89	52.96 1.63 -4.76	63.92 1.92 0.00	62.22 1.73 -1.02	67.29 1.92 -1.16	68.13 1.88 -1.43	70.31 2.06 -2.00	65.53 1.73 -4.23	60.37 1.67 -2.97	61.12 1.68 -3.42	65.03 1.58 -5.01	72.49 1.77 -5.27	75.27 1.91 -2.47	79.97 2.16 -0.56	78.60 2.44 0.00	71.78 1.94 -0.44	70.91 1.87 0.00	62.42 1.74 -2.46
NEG___GEN_MONROE 24207	63.75 1.12 -0.61	55.98 1.24 -0.93	48.69 1.14 -1.81	45.04 1.00 -2.17	42.56 0.83 -2.13	39.74 0.48 -2.31	42.03 0.31 -2.24	48.99 0.60 -1.81	61.63 -0.37 0.00	59.27 -0.59 -0.39	64.07 -0.58 -0.44	64.84 -0.52 -0.54	66.68 -0.26 -0.69	60.42 -0.65 -1.50	55.84 -0.78 -0.89	56.32 -0.73 -1.02	59.40 -0.53 -1.48	66.49 -0.65 -1.69	71.02 -0.57 -0.71	76.86 -0.38 0.00	76.16 0.00 0.00	69.12 -0.35 -0.07	68.57 -0.48 0.00	59.41 0.23 -0.96
NEPA___ENERGY 23901	65.45 2.54 -0.88	57.68 2.53 -1.34	50.54 2.20 -2.61	47.05 2.05 -3.13	44.53 1.86 -3.07	41.72 1.44 -3.33	44.05 1.34 -3.23	51.37 2.19 -2.61	63.80 1.80 0.00	61.46 1.43 -0.56	66.44 1.54 -0.69	67.22 1.55 -0.84	79.28 2.06 -10.96	78.02 1.49 -16.96	58.59 1.51 -1.35	59.08 1.51 -1.55	62.11 0.88 -2.80	69.31 0.92 -2.94	73.33 1.06 -1.37	78.78 1.23 -0.30	77.99 1.82 0.00	70.48 0.84 -0.24	69.81 0.76 0.00	60.99 1.39 -1.38
NEVERSINK___HYD 23608	71.59 4.47 -5.10	63.99 3.82 -6.36	61.17 3.06 -12.36	59.48 2.76 -14.85	56.79 2.61 -14.57	55.20 2.44 -15.81	57.80 2.72 -15.61	62.57 3.40 -12.60	66.52 4.52 0.00	67.21 4.40 -3.33	73.97 4.69 -5.08	75.89 4.80 -6.27	79.17 4.90 -8.01	78.35 4.41 -14.37	76.80 4.07 -17.00	79.81 4.26 -19.53	93.59 4.39 -30.77	97.87 4.97 -27.44	92.35 5.38 -16.08	92.69 5.87 -9.58	82.18 6.02 0.00	79.98 5.48 -5.10	74.37 5.32 0.00	69.07 4.31 -6.54
NEWTON___FALLS_HYD 23847	48.84 -2.42 10.76	45.34 -2.15 6.32	41.96 -1.78 1.99	40.28 -1.59 0.00	38.09 -1.50 0.00	35.58 -1.37 0.00	37.98 -1.50 0.00	42.22 -1.86 2.49	48.69 -2.66 10.64	47.82 -2.32 9.33	49.81 -2.44 11.96	50.04 -2.53 12.25	50.74 -2.65 12.87	47.71 -2.45 9.42	45.94 -2.45 7.34	46.04 -2.46 7.52	47.72 -2.51 8.21	50.95 -2.62 11.89	54.52 -2.62 13.75	58.33 -2.71 16.21	58.43 -2.13 15.60	53.32 -2.01 14.06	53.01 -2.28 13.76	47.68 -2.04 8.50
NIAGARA_115E_LBMP 323715	62.47 -0.31 -0.75	55.01 0.05 -1.15	48.01 0.05 -2.23	44.62 0.08 -2.67	42.22 0.00 -2.62	39.46 -0.33 -2.85	41.48 -0.71 -2.72	48.25 -0.51 -2.19	59.82 -2.17 0.00	57.40 -2.56 -0.48	62.01 -2.69 -0.49	62.72 -2.72 -0.62	62.12 -2.05 2.09	54.78 -2.26 2.53	54.93 -1.84 -1.03	55.15 -2.07 -1.20	57.87 -2.40 -1.83	64.79 -2.75 -2.08	68.85 -2.91 -0.87	74.23 -3.01 0.00	73.72 -2.44 0.00	66.50 -2.98 -0.08	66.01 -3.04 0.00	58.11 -1.28 -1.18
NIAGARA_115W_LBMP 323714	62.44 -0.31 -0.73	54.93 0.00 -1.11	47.97 0.05 -2.19	44.58 0.08 -2.63	42.18 0.00 -2.58	39.41 -0.33 -2.80	41.42 -0.75 -2.69	48.19 -0.56 -2.17	59.75 -2.23 0.02	57.31 -2.62 -0.45	62.01 -2.69 -0.49	62.72 -2.72 -0.62	61.86 -1.79 2.61	54.25 -2.03 3.29	54.70 -2.06 -1.03	54.98 -2.24 -1.20	57.78 -2.45 -1.79	64.62 -2.88 -2.04	68.68 -3.05 -0.84	74.13 -3.09 0.02	73.55 -2.59 0.02	66.41 -3.05 -0.06	65.92 -3.11 0.02	58.03 -1.34 -1.15
NIAGARA_230_LBMP 323716	62.95 0.19 -0.75	55.43 0.48 -1.13	48.45 0.50 -2.21	44.98 0.46 -2.65	42.55 0.36 -2.60	39.80 0.04 -2.82	41.83 -0.36 -2.71	48.62 -0.14 -2.19	60.33 -1.67 0.00	57.87 -2.08 -0.47	62.48 -2.25 -0.51	63.19 -2.27 -0.64	62.50 -1.65 2.11	55.12 -1.91 2.55	55.12 -1.67 -1.05	55.45 -1.79 -1.22	58.38 -1.87 -1.81	65.29 -2.23 -2.06	69.41 -2.34 -0.86	74.93 -2.32 0.00	74.33 -1.83 0.00	67.12 -2.36 -0.08	66.63 -2.42 0.00	58.57 -0.82 -1.17

NIAGARA____ 23760	62.52 -0.25 -0.74	55.05 0.11 -1.13	48.00 0.05 -2.21	44.61 0.08 -2.66	42.21 0.00 -2.61	39.44 -0.33 -2.83	41.51 -0.67 -2.71	48.34 -0.42 -2.19	60.07 -1.92 0.00	57.63 -2.32 -0.47	62.28 -2.44 -0.50	62.99 -2.46 -0.63	62.37 -1.79 2.10	55.01 -2.03 2.54	54.99 -1.79 -1.05	55.27 -1.96 -1.21	58.09 -2.16 -1.81	65.03 -2.49 -2.06	69.13 -2.62 -0.86	74.54 -2.71 0.00	74.03 -2.13 0.00	66.77 -2.71 -0.08	66.28 -2.76 0.00	58.22 -1.16 -1.17
NINE_MILE_1 23575	61.34 -0.99 -0.31	53.42 -0.86 -0.47	45.97 -0.68 -0.92	42.30 -0.67 -1.11	40.05 -0.64 -1.09	37.46 -0.66 -1.18	39.92 -0.71 -1.16	46.76 -0.75 -0.93	60.88 -1.11 0.00	58.54 -1.13 -0.20	63.28 -1.15 -0.22	63.93 -1.16 -0.27	65.48 -1.13 -0.35	59.21 -1.13 -0.77	55.19 -1.00 -0.46	55.43 -1.12 -0.53	58.03 -1.17 -0.76	65.01 -1.31 -0.86	69.83 -1.42 -0.36	75.70 -1.54 0.00	74.79 -1.37 0.00	68.04 -1.39 -0.03	67.74 -1.31 0.00	57.89 -0.82 -0.49
NINE_MILE_2 23744	61.33 -0.99 -0.31	53.42 -0.86 -0.47	45.97 -0.68 -0.92	42.30 -0.67 -1.10	40.05 -0.64 -1.08	37.46 -0.66 -1.17	39.92 -0.71 -1.15	46.76 -0.75 -0.93	60.88 -1.11 0.00	58.54 -1.13 -0.20	63.28 -1.15 -0.22	63.93 -1.16 -0.27	65.48 -1.13 -0.35	59.21 -1.13 -0.77	55.19 -1.00 -0.46	55.43 -1.12 -0.53	58.03 -1.17 -0.75	65.01 -1.31 -0.86	69.83 -1.42 -0.36	75.70 -1.54 0.00	74.79 -1.37 0.00	68.04 -1.39 -0.03	67.74 -1.31 0.00	57.89 -0.82 -0.49
NM_CAPITAL____DRP 24208	67.66 2.17 -3.47	65.81 1.99 -10.00	67.11 1.92 -19.45	67.02 1.80 -23.35	64.19 1.66 -22.93	63.44 1.62 -24.87	65.64 1.62 -24.54	68.20 1.81 -19.81	64.54 2.54 0.00	63.92 2.38 -2.07	64.57 2.57 2.21	64.75 2.66 2.73	65.29 2.52 3.49	65.10 2.44 -3.09	65.37 2.23 -7.41	67.05 2.46 -8.56	72.58 2.57 -11.58	83.19 2.95 -14.78	79.27 3.19 -5.19	78.69 3.48 2.03	79.13 2.97 0.00	72.26 3.13 0.27	72.08 3.03 0.00	70.54 2.04 -10.29
NM_CENTRAL____DRP 24181	62.76 0.31 -0.43	54.68 0.22 -0.65	47.19 0.18 -1.27	43.52 0.13 -1.52	41.21 0.12 -1.50	38.61 0.04 -1.62	41.11 0.04 -1.60	48.05 0.19 -1.29	62.18 0.19 0.00	59.93 0.18 -0.28	64.78 0.26 -0.31	65.40 0.20 -0.38	67.08 0.33 -0.49	60.82 0.18 -1.07	56.53 0.17 -0.63	56.81 0.06 -0.73	59.54 0.06 -1.04	66.71 0.07 -1.19	71.38 0.00 -0.50	77.32 0.08 0.00	76.47 0.31 0.00	69.51 0.07 -0.05	69.12 0.07 0.00	59.24 0.35 -0.67
NM_FRONTIER____DRP 24179	62.44 -0.31 -0.73	54.93 0.00 -1.11	47.97 0.05 -2.19	44.58 0.08 -2.63	42.18 0.00 -2.58	39.41 -0.33 -2.80	41.42 -0.75 -2.69	48.19 -0.56 -2.17	59.75 -2.23 0.02	57.31 -2.62 -0.45	62.01 -2.69 -0.49	62.72 -2.72 -0.62	61.86 -1.79 2.61	54.25 -2.03 3.29	54.70 -2.06 -1.03	54.98 -2.24 -1.20	57.78 -2.45 -1.79	64.62 -2.88 -2.04	68.68 -3.05 -0.84	74.13 -3.09 0.02	73.55 -2.59 0.02	66.41 -3.05 -0.06	65.92 -3.11 0.02	58.03 -1.34 -1.15
NM_ST_REGIS____HYD 24053	41.50 -3.72 16.80	40.66 -3.28 9.87	39.84 -2.79 3.11	39.44 -2.43 0.00	37.38 -2.22 0.00	34.99 -1.96 0.00	37.42 -2.05 0.00	39.99 -2.70 3.88	41.84 -3.53 16.62	41.63 -3.27 14.58	42.06 -3.47 18.69	42.12 -3.57 19.14	42.38 -3.77 20.11	41.53 -3.33 14.71	41.09 -3.17 11.46	41.13 -3.14 11.76	42.34 -3.27 12.83	43.22 -3.66 18.57	45.51 -3.90 21.48	47.67 -4.25 25.33	47.68 -4.11 24.37	43.68 -3.75 21.97	43.69 -3.87 21.50	41.51 -3.43 13.27
NORTHPORT____1 23551	76.75 8.50 -6.24	68.20 7.21 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	61.08 5.03 -16.45	59.30 4.51 -17.84	61.94 4.85 -17.61	66.84 6.05 -14.22	70.12 8.12 0.00	71.48 7.91 -4.09	84.33 8.03 -12.09	87.81 8.10 -14.88	94.18 8.28 -19.64	92.24 7.51 -25.16	97.56 6.97 -34.87	99.57 7.06 -36.49	108.07 7.54 -42.09	117.22 8.38 -43.39	104.45 9.21 -24.35	98.76 9.97 -11.55	96.59 9.52 -10.91	93.45 8.89 -15.17	78.45 9.39 -0.02	73.29 7.68 -7.39
NORTHPORT____2 23552	76.75 8.50 -6.24	68.20 7.21 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	61.08 5.03 -16.45	59.30 4.51 -17.84	61.94 4.85 -17.61	66.84 6.05 -14.22	70.12 8.12 0.00	71.48 7.91 -4.09	84.33 8.03 -12.09	87.81 8.10 -14.88	94.18 8.28 -19.64	92.24 7.51 -25.16	97.56 6.97 -34.87	99.57 7.06 -36.49	108.07 7.54 -42.09	117.22 8.38 -43.39	104.45 9.21 -24.35	98.76 9.97 -11.55	96.59 9.52 -10.91	93.45 8.89 -15.17	78.45 9.39 -0.02	73.29 7.68 -7.39
NORTHPORT____3 23553	76.20 7.94 -6.24	67.77 6.78 -7.18	64.68 4.99 -13.95	62.98 4.35 -16.75	60.56 4.51 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.33 5.54 -14.22	69.62 7.62 0.00	71.06 7.49 -4.09	83.68 7.38 -12.08	87.15 7.45 -14.87	93.44 7.55 -19.63	91.63 6.91 -25.16	94.94 6.52 -32.69	94.94 6.61 -32.31	94.94 7.07 -29.43	94.94 7.79 -21.70	94.94 8.50 -15.55	94.94 9.11 -8.58	94.94 8.68 -10.10	92.53 7.98 -15.16	77.41 8.35 -0.01	72.71 7.10 -7.39
NORTHPORT____4 23650	76.20 7.94 -6.24	67.77 6.78 -7.18	64.68 4.99 -13.95	62.98 4.35 -16.75	60.56 4.51 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.33 5.54 -14.22	69.62 7.62 0.00	71.06 7.49 -4.09	83.68 7.38 -12.08	87.15 7.45 -14.87	93.44 7.55 -19.63	91.63 6.91 -25.16	94.94 6.52 -32.69	94.94 6.61 -32.31	94.94 7.07 -29.43	94.94 7.79 -21.70	94.94 8.50 -15.55	94.94 9.11 -8.58	94.94 8.68 -10.10	92.53 7.98 -15.16	77.41 8.35 -0.01	72.71 7.10 -7.39
NORTHPORT____IC 23718	76.75 8.50 -6.24	68.20 7.21 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	61.08 5.03 -16.45	59.30 4.51 -17.84	61.94 4.85 -17.61	66.84 6.05 -14.22	70.12 8.12 0.00	71.48 7.91 -4.09	84.33 8.03 -12.09	87.81 8.10 -14.88	94.18 8.28 -19.64	92.24 7.51 -25.16	97.56 6.97 -34.87	99.57 7.06 -36.49	108.07 7.54 -42.09	117.22 8.38 -43.39	104.45 9.21 -24.35	98.76 9.97 -11.55	96.59 9.52 -10.91	93.45 8.89 -15.17	78.45 9.39 -0.02	73.29 7.68 -7.39
NPX_GEN_1385_PROXY 323591	70.00 7.01 -0.97	65.42 5.87 -5.74	63.50 4.21 -13.56	62.26 3.64 -16.75	61.16 5.11 -16.45	59.37 4.58 -17.84	61.23 4.14 -17.61	66.42 5.63 -14.22	67.02 7.19 2.16	66.80 7.01 -0.31	67.00 7.06 4.28	68.21 7.13 3.74	68.64 7.29 4.91	69.41 6.61 -3.23	70.00 6.13 -8.14	73.01 6.22 -10.77	77.03 6.66 -11.93	86.20 7.39 -13.35	80.24 8.15 -1.20	79.41 8.80 6.64	75.80 8.38 8.74	72.63 7.91 4.68	69.67 7.87 7.25	72.71 7.10 -7.39
NPX_GEN_CSC 323557	76.38 8.12 -6.24	67.77 6.78 -7.18	64.54 4.85 -13.95	62.85 4.23 -16.75	60.64 4.59 -16.45	58.82 4.03 -17.84	61.78 4.70 -17.61	66.89 6.10 -14.22	69.75 7.75 0.00	71.06 7.49 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.84 7.95 -19.64	91.88 7.15 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.16 8.31 -43.39	104.45 9.21 -24.35	98.83 10.04 -11.55	96.51 9.44 -10.91	93.38 8.81 -15.17	78.38 9.32 -0.02	72.94 7.34 -7.39
NSINS_S_GLNS_FALLS 23858	70.65 4.09 -4.54	68.24 3.50 -10.93	69.23 2.93 -20.56	69.08 2.68 -24.53	66.25 2.57 -24.08	65.51 2.44 -26.12	67.74 2.49 -25.78	70.39 2.84 -20.98	67.12 4.40 -0.72	66.56 4.16 -2.92	67.96 4.88 1.13	67.47 4.21 1.57	67.85 3.77 2.19	67.45 3.27 -4.61	67.17 2.79 -8.65	69.15 3.19 -9.93	75.26 3.39 -13.43	86.99 4.65 -16.88	82.98 5.32 -6.77	83.18 6.64 0.71	83.46 6.25 -1.05	76.34 6.11 -0.83	75.37 5.39 -0.93	73.61 4.01 -11.38

NUCOR_STEEL____DRP 24197	63.86 1.24 -0.60	55.74 1.02 -0.91	48.33 0.82 -1.77	44.70 0.71 -2.12	42.35 0.67 -2.08	39.72 0.52 -2.26	42.29 0.59 -2.22	49.25 0.88 -1.79	62.99 0.99 0.00	60.69 0.83 -0.38	65.67 1.02 -0.43	66.39 1.03 -0.53	68.00 1.06 -0.68	61.89 0.83 -1.49	57.56 0.95 -0.88	57.77 0.73 -1.01	60.65 0.76 -1.45	68.09 0.98 -1.65	72.64 1.06 -0.69	78.41 1.16 0.00	77.61 1.44 0.00	70.57 1.11 -0.07	69.94 0.90 0.00	60.26 1.10 -0.93
NYISO_LBMP_REFERENCE 24008	62.02 0.00 0.00	53.81 0.00 0.00	45.74 0.00 0.00	41.87 0.00 0.00	39.60 0.00 0.00	36.95 0.00 0.00	39.48 0.00 0.00	46.57 0.00 0.00	62.00 0.00 0.00	59.48 0.00 0.00	64.21 0.00 0.00	64.82 0.00 0.00	66.26 0.00 0.00	59.57 0.00 0.00	55.73 0.00 0.00	56.02 0.00 0.00	58.44 0.00 0.00	65.46 0.00 0.00	70.89 0.00 0.00	77.25 0.00 0.00	76.16 0.00 0.00	69.40 0.00 0.00	69.05 0.00 0.00	58.22 0.00 0.00
NYPA_BRENTWD____GT 24164	77.56 9.30 -6.24	68.85 7.86 -7.18	65.55 5.86 -13.95	63.77 5.15 -16.75	61.47 5.43 -16.45	59.63 4.84 -17.84	62.34 5.25 -17.61	67.31 6.52 -14.22	70.80 8.80 0.00	72.07 8.50 -4.09	85.10 8.80 -12.09	88.65 8.95 -14.88	94.91 9.01 -19.64	92.96 8.22 -25.16	98.29 7.69 -34.87	100.29 7.78 -36.49	108.94 8.42 -42.09	118.14 9.29 -43.39	105.45 10.21 -24.35	99.84 11.05 -11.55	97.73 10.66 -10.91	94.41 9.85 -15.17	79.49 10.43 -0.02	73.93 8.32 -7.39
NYPA_GOWANUS____GT5 24156	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NYPA_GOWANUS____GT6 24157	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NYPA_HARLEM__RVR__GT1 24160	75.69 7.44 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.12 7.13 0.01	70.22 6.66 -4.08	77.80 6.80 -6.78	80.07 6.87 -8.37	83.85 6.89 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.96 5.94 -23.00	100.98 6.26 -36.28	104.44 6.81 -32.17	97.47 7.59 -19.00	97.12 8.35 -11.53	84.07 7.92 0.01	83.07 7.57 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
NYPA_HARLEM__RVR__GT2 24161	75.69 7.44 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.12 7.13 0.01	70.22 6.66 -4.08	77.80 6.80 -6.78	80.07 6.87 -8.37	83.85 6.89 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.96 5.94 -23.00	100.98 6.26 -36.28	104.44 6.81 -32.17	97.47 7.59 -19.00	97.12 8.35 -11.53	84.07 7.92 0.01	83.07 7.57 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
NYPA_KENT____GT 24152	75.76 7.50 -6.23	67.51 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.49 4.43 -16.45	58.81 4.03 -17.84	61.47 4.38 -17.61	66.14 5.35 -14.22	69.31 7.31 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.11 6.35 -20.03	85.30 6.27 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.66 8.88 -11.54	84.54 8.38 0.00	83.42 7.91 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NYPA_POUCH1____GT 24155	75.57 7.31 -6.23	67.29 6.29 -7.18	64.59 4.90 -13.96	63.11 4.48 -16.76	60.29 4.24 -16.45	58.60 3.81 -17.84	61.23 4.14 -17.61	65.87 5.08 -14.22	69.00 7.00 0.00	70.17 6.60 -4.10	77.94 6.94 -6.79	80.21 7.00 -8.39	83.99 7.02 -10.71	84.31 6.49 -18.25	81.89 6.13 -20.03	85.08 6.05 -23.01	101.33 6.60 -36.29	104.84 7.20 -32.18	97.90 8.01 -19.01	97.51 8.73 -11.54	84.24 8.07 0.00	83.15 7.63 -6.11	76.99 7.94 0.00	72.00 6.40 -7.38
NYPA_VERNON____GT2 24162	75.76 7.50 -6.24	67.51 6.51 -7.18	64.82 5.12 -13.96	63.32 4.69 -16.76	60.53 4.47 -16.45	58.89 4.10 -17.84	61.54 4.46 -17.61	66.23 5.45 -14.22	69.43 7.44 0.00	70.52 6.96 -4.09	78.25 7.25 -6.79	80.53 7.32 -8.38	84.32 7.35 -10.71	84.61 6.79 -18.25	82.11 6.35 -20.03	85.36 6.33 -23.00	101.45 6.72 -36.29	105.03 7.39 -32.18	98.04 8.15 -19.00	97.66 8.88 -11.54	84.62 8.45 0.00	83.42 7.91 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NYPA_VERNON____GT3 24163	75.76 7.50 -6.24	67.51 6.51 -7.18	64.82 5.12 -13.96	63.32 4.69 -16.76	60.53 4.47 -16.45	58.89 4.10 -17.84	61.54 4.46 -17.61	66.23 5.45 -14.22	69.43 7.44 0.00	70.52 6.96 -4.09	78.25 7.25 -6.79	80.53 7.32 -8.38	84.32 7.35 -10.71	84.61 6.79 -18.25	82.11 6.35 -20.03	85.36 6.33 -23.00	101.45 6.72 -36.29	105.03 7.39 -32.18	98.04 8.15 -19.00	97.66 8.88 -11.54	84.62 8.45 0.00	83.42 7.91 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
NYPA____ASTORIA_CC1 323568	75.76 7.50 -6.23	67.50 6.51 -7.18	64.86 5.17 -13.96	63.36 4.73 -16.76	60.56 4.51 -16.45	58.92 4.14 -17.84	61.54 4.46 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.19 7.22 -10.71	84.49 6.67 -18.25	82.00 6.24 -20.03	85.25 6.22 -23.00	101.33 6.60 -36.29	104.84 7.20 -32.18	97.90 8.01 -19.00	97.51 8.73 -11.54	84.47 8.30 0.00	83.28 7.77 -6.11	77.19 8.14 0.00	72.12 6.52 -7.38
NYPA____ASTORIA_CC2 323569	75.76 7.50 -6.23	67.50 6.51 -7.18	64.86 5.17 -13.96	63.36 4.73 -16.76	60.56 4.51 -16.45	58.92 4.14 -17.84	61.54 4.46 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.19 7.22 -10.71	84.49 6.67 -18.25	82.00 6.24 -20.03	85.25 6.22 -23.00	101.33 6.60 -36.29	104.84 7.20 -32.18	97.90 8.01 -19.00	97.51 8.73 -11.54	84.47 8.30 0.00	83.28 7.77 -6.11	77.19 8.14 0.00	72.12 6.52 -7.38
NYPA____HOLTSVILL 23794	77.00 8.75 -6.24	68.36 7.37 -7.18	65.09 5.39 -13.95	63.35 4.73 -16.75	61.12 5.07 -16.45	59.30 4.51 -17.84	62.06 4.97 -17.61	66.99 6.19 -14.22	70.24 8.25 0.00	71.54 7.97 -4.09	84.46 8.16 -12.09	87.94 8.23 -14.88	94.25 8.35 -19.64	92.30 7.57 -25.16	97.68 7.08 -34.87	99.68 7.17 -36.49	108.18 7.65 -42.09	117.29 8.45 -43.39	104.67 9.43 -24.35	99.07 10.27 -11.55	96.82 9.75 -10.91	93.72 9.16 -15.17	78.94 9.87 -0.02	73.41 7.80 -7.39
NYPA____HELLGATE_GT1 24158	75.69 7.44 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.12 7.13 0.01	70.22 6.66 -4.08	77.80 6.80 -6.78	80.07 6.87 -8.37	83.85 6.89 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.96 5.94 -23.00	100.98 6.26 -36.28	104.44 6.81 -32.17	97.47 7.59 -19.00	97.12 8.35 -11.53	84.07 7.92 0.01	83.07 7.57 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38

NYPA_____HELLGATE_GT2 24159	75.69 7.44 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.52 4.90 -16.76	60.76 4.71 -16.45	59.03 4.25 -17.84	61.54 4.46 -17.61	66.00 5.21 -14.21	69.12 7.13 0.01	70.22 6.66 -4.08	77.80 6.80 -6.78	80.07 6.87 -8.37	83.85 6.89 -10.70	84.19 6.38 -18.24	81.72 5.97 -20.02	84.96 5.94 -23.00	100.98 6.26 -36.28	104.44 6.81 -32.17	97.47 7.59 -19.00	97.12 8.35 -11.53	84.07 7.92 0.01	83.07 7.57 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
NYS_BARGE____HYD 23848	63.44 0.68 -0.73	55.84 0.91 -1.11	48.68 0.78 -2.16	45.17 0.71 -2.60	42.78 0.63 -2.55	39.93 0.22 -2.76	42.01 -0.12 -2.66	49.04 0.33 -2.14	61.00 -0.99 0.00	58.51 -1.43 -0.46	63.17 -1.54 -0.50	63.89 -1.56 -0.62	65.46 -0.86 -0.06	59.04 -1.19 -0.66	55.82 -0.95 -1.03	56.15 -1.07 -1.19	58.93 -1.29 -1.77	65.97 -1.50 -2.02	70.17 -1.56 -0.84	75.78 -1.47 0.00	75.17 -0.99 0.00	67.75 -1.73 -0.08	67.12 -1.93 0.00	59.01 -0.35 -1.14
OAK_ORCHARD____HYD 24046	63.62 0.99 -0.61	55.70 0.97 -0.92	48.44 0.91 -1.79	44.77 0.75 -2.15	42.38 0.67 -2.11	39.57 0.33 -2.29	41.90 0.20 -2.22	48.70 0.33 -1.80	61.75 -0.25 0.00	59.38 -0.48 -0.39	64.13 -0.52 -0.43	64.97 -0.39 -0.53	66.94 0.00 -0.68	60.71 -0.36 -1.49	56.16 -0.45 -0.88	56.76 -0.28 -1.01	59.79 -0.12 -1.47	67.07 -0.07 -1.67	71.45 -0.14 -0.70	77.17 -0.08 0.00	76.47 0.31 0.00	69.26 -0.21 -0.07	68.71 -0.34 0.00	59.46 0.29 -0.95
OCC_CHEM____DRP 24175	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.84 -1.72 2.70	54.12 -2.03 3.43	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
OH_GEN_PROXY 24063	63.03 0.25 -0.76	55.50 0.54 -1.15	48.48 0.50 -2.24	45.06 0.50 -2.69	42.63 0.40 -2.64	39.88 0.07 -2.86	41.98 -0.27 -2.78	48.72 -0.09 -2.24	60.51 -1.49 0.00	58.05 -1.91 -0.48	55.00 -2.06 7.16	55.00 -2.08 7.75	52.06 -1.52 12.68	52.77 -1.79 5.02	53.70 -1.56 0.47	47.65 -1.63 6.75	52.63 -1.75 4.06	62.20 -2.03 1.23	69.64 -2.12 -0.87	75.08 -2.16 0.00	74.56 -1.60 0.00	62.20 -2.22 4.97	66.77 -2.28 0.00	58.71 -0.70 -1.18
OLIN_CORP_DRP 24177	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.81 -1.72 2.72	54.08 -2.03 3.46	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
OLIN_CORP_DSASP 323712	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.84 -1.72 2.70	54.12 -2.03 3.43	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
ONEIDA_HERK_LFGE 323681	61.22 0.49 1.30	53.48 0.43 0.76	45.91 0.41 0.24	42.20 0.33 0.00	39.91 0.32 0.00	37.24 0.29 0.00	39.75 0.28 0.00	46.88 0.60 0.30	61.34 0.62 1.28	59.18 0.83 1.12	63.74 0.96 1.44	64.19 0.84 1.48	65.64 0.93 1.55	59.16 0.72 1.13	55.40 0.56 0.88	55.68 0.56 0.91	58.21 0.76 0.99	65.01 0.98 1.43	70.44 1.20 1.66	76.76 1.46 1.95	76.26 1.98 1.88	69.30 1.60 1.69	68.49 1.10 1.66	58.12 0.93 1.02
ONONDAGA_REF_OCCRA 23987	63.05 0.49 -0.53	55.01 0.38 -0.81	47.68 0.36 -1.58	44.06 0.30 -1.90	41.70 0.24 -1.86	39.12 0.15 -2.02	41.67 0.20 -1.99	48.55 0.37 -1.61	62.43 0.44 0.00	60.24 0.42 -0.34	65.05 0.45 -0.39	65.69 0.39 -0.48	67.40 0.53 -0.61	61.26 0.36 -1.33	56.91 0.39 -0.79	57.22 0.28 -0.91	60.03 0.29 -1.30	67.26 0.33 -1.48	71.79 0.28 -0.62	77.63 0.39 0.00	76.77 0.61 0.00	69.88 0.42 -0.06	69.40 0.35 0.00	59.58 0.52 -0.84
ONONDAGA____COGEN 23986	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
ONTARIO____LFGE 23819	64.41 1.68 -0.71	56.29 1.40 -1.08	49.12 1.28 -2.11	45.48 1.09 -2.53	43.07 0.99 -2.48	40.38 0.74 -2.69	42.91 0.79 -2.64	50.01 1.30 -2.13	63.24 1.24 0.00	60.88 0.95 -0.46	65.82 1.09 -0.51	66.49 1.03 -0.63	68.43 1.26 -0.91	62.39 0.89 -1.92	57.66 0.89 -1.04	58.12 0.89 -1.20	61.10 0.93 -1.73	68.60 1.18 -1.97	73.13 1.42 -0.82	78.94 1.70 0.00	78.22 2.06 0.00	70.94 1.46 -0.08	70.15 1.10 0.00	60.73 1.39 -1.11
ORANGEVILLE_WT_PWR 323706	64.73 1.80 -0.91	56.92 1.72 -1.39	49.99 1.56 -2.69	46.48 1.38 -3.24	44.04 1.27 -3.18	41.28 0.89 -3.45	43.38 0.59 -3.31	50.69 1.45 -2.68	62.74 0.75 0.00	60.35 0.30 -0.58	65.29 0.39 -0.69	65.99 0.33 -0.84	75.17 0.86 -8.05	72.65 0.42 -12.65	57.94 0.50 -1.71	58.38 0.39 -1.96	61.39 0.06 -2.89	68.56 0.07 -3.04	72.52 0.21 -1.42	78.03 0.47 -0.32	77.15 0.99 0.00	69.79 0.14 -0.25	68.98 -0.07 0.00	60.46 0.81 -1.43
ORANGEVILLE____ESR 323794	64.73 1.80 -0.91	56.92 1.72 -1.39	49.99 1.56 -2.69	46.48 1.38 -3.24	44.04 1.27 -3.18	41.28 0.89 -3.45	43.38 0.59 -3.31	50.69 1.45 -2.68	62.74 0.75 0.00	60.35 0.30 -0.58	65.29 0.39 -0.69	65.99 0.33 -0.84	75.17 0.86 -8.05	72.65 0.42 -12.65	57.94 0.50 -1.71	58.38 0.39 -1.96	61.39 0.06 -2.89	68.56 0.07 -3.04	72.52 0.21 -1.42	78.03 0.47 -0.32	77.15 0.99 0.00	69.79 0.14 -0.25	68.98 -0.07 0.00	60.46 0.81 -1.43
OSWEGATCHIE____HYD 24044	48.84 -2.42 10.76	45.34 -2.15 6.32	41.96 -1.78 1.99	40.28 -1.59 0.00	38.09 -1.50 0.00	35.58 -1.37 0.00	37.98 -1.50 0.00	42.22 -1.86 2.49	48.69 -2.66 10.64	47.82 -2.32 9.33	49.81 -2.44 11.96	50.04 -2.53 12.25	50.74 -2.65 12.87	47.71 -2.45 9.42	45.94 -2.45 7.34	46.04 -2.46 7.52	47.72 -2.51 8.21	50.95 -2.62 11.89	54.52 -2.62 13.75	58.33 -2.71 16.21	58.43 -2.13 15.60	53.32 -2.01 14.06	53.01 -2.28 13.76	47.68 -2.04 8.50
OSWEGO____5 23606	61.82 -0.56 -0.36	53.87 -0.49 -0.54	46.43 -0.37 -1.06	42.76 -0.38 -1.27	40.49 -0.36 -1.24	37.89 -0.41 -1.35	40.37 -0.43 -1.33	47.22 -0.42 -1.07	61.32 -0.68 0.00	58.99 -0.71 -0.23	63.76 -0.70 -0.26	64.43 -0.71 -0.32	66.00 -0.66 -0.40	59.75 -0.71 -0.89	55.64 -0.61 -0.53	55.90 -0.73 -0.61	58.54 -0.76 -0.87	65.59 -0.85 -0.99	70.38 -0.92 -0.41	76.24 -1.01 0.00	75.33 -0.84 0.00	68.61 -0.83 -0.04	68.22 -0.83 0.00	58.31 -0.47 -0.56

OSWEGO___6 23613	61.82 -0.56 -0.36	53.87 -0.49 -0.54	46.43 -0.37 -1.06	42.76 -0.38 -1.27	40.49 -0.36 -1.24	37.89 -0.41 -1.35	40.37 -0.43 -1.33	47.22 -0.42 -1.07	61.32 -0.68 0.00	58.99 -0.71 -0.23	63.76 -0.70 -0.26	64.43 -0.71 -0.32	66.00 -0.66 -0.40	59.75 -0.71 -0.89	55.64 -0.61 -0.53	55.90 -0.73 -0.61	58.54 -0.76 -0.87	65.59 -0.85 -0.99	70.38 -0.92 -0.41	76.24 -1.01 0.00	75.33 -0.84 0.00	68.61 -0.83 -0.04	68.22 -0.83 0.00	58.31 -0.47 -0.56
OUTOKUMPU-AB___DRP 24206	64.16 1.36 -0.78	56.50 1.50 -1.19	49.32 1.28 -2.31	45.81 1.17 -2.77	43.31 0.99 -2.72	40.45 0.56 -2.95	42.44 0.20 -2.77	49.79 0.98 -2.23	61.87 -0.12 0.00	59.43 -0.54 -0.49	64.17 -0.58 -0.54	64.90 -0.58 -0.67	69.25 0.20 -2.79	64.06 -0.24 -4.72	56.77 -0.06 -1.09	57.01 -0.28 -1.26	59.75 -0.58 -1.89	66.89 -0.72 -2.15	71.01 -0.78 -0.90	76.63 -0.62 0.00	76.09 -0.08 0.00	68.58 -0.90 -0.09	67.88 -1.17 0.00	59.73 0.29 -1.22
OXBOW____ 24026	63.54 0.75 -0.77	55.95 0.97 -1.17	48.84 0.82 -2.28	45.36 0.75 -2.74	42.92 0.63 -2.69	40.08 0.22 -2.91	42.07 -0.16 -2.75	49.16 0.37 -2.22	61.07 -0.93 0.00	58.65 -1.31 -0.48	63.32 -1.41 -0.52	64.10 -1.36 -0.64	66.09 -0.60 -0.43	59.77 -1.01 -1.22	56.02 -0.78 -1.07	56.25 -1.01 -1.23	59.02 -1.29 -1.87	66.08 -1.50 -2.13	70.22 -1.56 -0.89	75.70 -1.54 0.00	75.17 -0.99 0.00	67.75 -1.73 -0.08	67.19 -1.86 0.00	59.08 -0.35 -1.20
OXY_CHEM_DSASP 323612	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.84 -1.72 2.70	54.12 -2.03 3.43	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	62.66 -0.12 -0.76	55.19 0.22 -1.16	48.22 0.23 -2.25	44.78 0.21 -2.70	42.37 0.12 -2.65	39.60 -0.22 -2.88	41.62 -0.59 -2.74	48.41 -0.37 -2.21	60.07 -1.92 0.00	57.57 -2.38 -0.48	62.20 -2.51 -0.49	62.97 -2.46 -0.61	61.84 -1.72 2.70	54.12 -2.03 3.43	54.98 -1.79 -1.03	55.26 -1.96 -1.20	58.12 -2.16 -1.85	65.00 -2.55 -2.10	69.07 -2.69 -0.88	74.47 -2.78 0.00	73.95 -2.21 0.00	66.70 -2.78 -0.08	66.22 -2.83 0.00	58.30 -1.11 -1.19
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	75.76 7.50 -6.23	67.61 6.62 -7.18	65.00 5.30 -13.96	63.48 4.85 -16.76	60.68 4.63 -16.45	59.00 4.21 -17.84	61.51 4.42 -17.61	66.00 5.21 -14.21	69.12 7.13 0.01	70.22 6.66 -4.08	77.93 6.94 -6.78	80.14 6.94 -8.37	83.92 6.96 -10.70	84.24 6.44 -18.24	81.77 6.02 -20.02	85.02 6.00 -23.00	101.09 6.37 -36.28	104.56 6.94 -32.17	97.61 7.73 -19.00	97.27 8.50 -11.53	84.15 7.99 0.01	83.14 7.63 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	77.00 8.75 -6.23	68.63 7.64 -7.18	65.87 6.17 -13.96	64.32 5.69 -16.76	61.52 5.47 -16.45	59.74 4.95 -17.84	62.22 5.13 -17.61	66.74 5.96 -14.21	70.11 8.12 0.01	71.11 7.55 -4.08	78.82 7.83 -6.78	81.10 7.91 -8.37	84.98 8.01 -10.70	85.19 7.39 -18.24	82.66 6.91 -20.02	85.85 6.83 -23.00	101.97 7.25 -36.28	105.48 7.85 -32.17	98.67 8.79 -19.00	98.43 9.65 -11.53	85.29 9.14 0.01	84.25 8.74 -6.11	77.96 8.91 0.00	73.11 7.51 -7.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	64.24 1.36 -0.86	56.57 1.45 -1.30	49.54 1.28 -2.53	46.07 1.17 -3.03	43.65 1.07 -2.98	40.84 0.67 -3.23	42.21 -0.16 -2.89	51.46 2.56 -2.33	64.17 2.17 0.00	61.66 1.66 -0.52	67.05 1.86 -0.98	67.83 1.88 -1.13	123.62 2.65 -54.71	143.34 1.96 -81.80	59.24 1.90 -1.61	59.55 1.74 -1.79	60.45 -0.06 -2.07	67.69 -0.13 -2.36	71.87 0.00 -0.98	77.40 0.15 0.00	76.85 0.68 0.00	69.21 -0.28 -0.09	68.64 -0.41 0.00	60.02 0.46 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	75.11 6.82 -6.27	67.13 6.03 -7.29	64.63 4.71 -14.18	63.24 4.35 -17.02	60.35 4.04 -16.71	58.88 3.81 -18.13	61.47 4.11 -17.89	66.09 5.08 -14.44	68.94 6.94 0.00	70.37 6.78 -4.12	78.35 7.38 -6.76	80.62 7.45 -8.35	84.48 7.55 -10.67	84.82 6.97 -18.28	83.44 6.46 -21.25	87.15 6.72 -24.41	103.89 6.83 -38.62	107.35 7.85 -34.04	99.30 8.15 -20.26	98.66 8.88 -12.53	84.92 8.75 0.00	84.12 8.12 -6.60	76.78 7.73 0.00	72.06 6.35 -7.50
PEEKSKILL____ 23653	74.68 6.51 -6.15	66.57 5.65 -7.10	63.99 4.44 -13.81	62.51 4.06 -16.59	59.76 3.88 -16.28	58.19 3.58 -17.66	60.86 3.95 -17.44	65.49 4.84 -14.08	68.57 6.57 0.00	69.82 6.30 -4.04	77.71 6.80 -6.69	79.96 6.87 -8.26	83.77 6.96 -10.56	83.96 6.38 -18.01	81.36 5.97 -19.67	84.72 6.11 -22.59	100.43 6.37 -35.62	104.15 7.07 -31.62	97.19 7.66 -18.64	96.79 8.27 -11.28	84.16 7.99 0.00	82.81 7.43 -5.98	76.44 7.39 0.00	71.46 5.94 -7.31
PGE MADISON___WINDPWR 24146	67.99 4.47 -1.50	59.97 3.88 -2.28	53.55 3.38 -4.43	50.11 2.93 -5.32	47.63 2.81 -5.22	45.20 2.59 -5.66	47.85 2.76 -5.61	54.87 3.77 -4.53	66.21 4.22 0.00	64.91 4.46 -0.97	70.13 4.82 -1.10	71.10 4.92 -1.35	73.43 5.30 -1.87	67.90 4.35 -3.98	62.49 3.96 -2.80	63.34 4.09 -3.23	67.68 4.50 -4.74	75.82 5.37 -4.99	79.53 6.31 -2.33	84.72 6.96 -0.52	84.16 7.99 0.00	76.27 6.46 -0.41	74.99 5.94 0.00	65.22 4.66 -2.34
PIERCEFIELD___HYD 23852	41.83 -3.97 16.22	40.79 -3.50 9.52	39.72 -3.02 3.00	39.23 -2.64 0.00	37.18 -2.42 0.00	34.80 -2.14 0.00	37.23 -2.25 0.00	39.89 -2.93 3.75	41.98 -3.97 16.04	41.77 -3.63 14.07	42.38 -3.79 18.04	42.46 -3.89 18.48	42.68 -4.17 19.41	41.74 -3.64 14.20	41.21 -3.46 11.06	41.20 -3.47 11.35	42.32 -3.74 12.38	43.41 -4.12 17.93	45.69 -4.46 20.73	47.93 -4.86 24.45	47.92 -4.72 23.52	44.03 -4.16 21.20	43.95 -4.35 20.75	41.62 -3.78 12.81
PINELAWN_CC_1 323563	77.25 8.99 -6.24	68.63 7.64 -7.18	65.41 5.72 -13.95	63.64 5.02 -16.75	61.23 5.19 -16.45	59.45 4.66 -17.84	62.14 5.05 -17.61	67.03 6.24 -14.22	70.49 8.49 0.00	71.78 8.21 -4.09	84.78 8.48 -12.09	87.61 7.91 -14.88	93.78 7.88 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.40 6.89 -36.49	107.77 7.25 -42.09	116.89 8.05 -43.39	104.39 9.15 -24.35	98.68 9.89 -11.55	96.51 9.44 -10.91	93.38 8.81 -15.17	79.01 9.95 -0.02	73.58 7.98 -7.39
PJM_GEN_HTP_PROXY 323702	75.44 7.19 -6.23	67.23 6.24 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.42 4.34 -17.61	66.14 5.35 -14.21	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.24	82.21 6.46 -20.02	85.51 6.50 -22.99	101.54 6.83 -36.26	105.21 7.59 -32.16	98.17 8.29 -18.99	97.73 8.96 -11.53	84.69 8.53 0.00	83.41 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
PJM_GEN_KEystone 24065	69.50 3.78 -3.70	61.71 3.45 -4.45	57.19 2.79 -8.66	54.82 2.55 -10.40	52.22 2.42 -10.21	50.12 2.10 -11.07	52.74 2.25 -11.01	58.35 2.89 -8.89	65.47 3.47 0.00	65.06 3.15 -2.43	71.47 3.40 -3.85	73.01 3.43 -4.76	75.98 3.64 -6.08	73.45 3.21 -10.66	70.12 3.01 -11.38	72.18 3.08 -13.07	81.92 3.04 -20.44	87.16 3.34 -18.37	85.23 3.68 -10.66	87.38 3.94 -6.19	80.27 4.11 0.00	76.26 3.54 -3.32	72.57 3.52 0.00	66.00 3.20 -4.58

PJM_GEN_NEPTUNE_PROXY 323594	76.26 8.00 -6.24	67.93 6.94 -7.18	64.86 5.17 -13.95	63.19 4.56 -16.75	60.76 4.71 -16.45	59.00 4.21 -17.84	61.67 4.58 -17.61	66.56 5.77 -14.22	69.87 7.87 0.00	71.24 7.68 -4.09	84.14 7.83 -12.09	87.61 7.91 -14.88	93.84 7.95 -19.64	92.00 7.27 -25.16	97.39 6.80 -34.87	99.40 6.89 -36.49	107.83 7.30 -42.09	116.96 8.12 -43.39	104.10 8.86 -24.35	98.37 9.58 -11.55	96.20 9.14 -10.91	93.03 8.46 -15.17	77.91 8.84 -0.02	72.88 7.28 -7.39
PJM_GEN_VFT_PROXY 323633	75.19 6.94 -6.23	67.12 6.13 -7.17	64.49 4.80 -13.95	63.01 4.39 -16.75	60.24 4.20 -16.44	58.70 3.91 -17.84	61.35 4.26 -17.61	66.09 5.31 -14.21	69.06 7.07 0.00	70.29 6.72 -4.09	78.13 7.13 -6.79	80.40 7.19 -8.38	84.19 7.22 -10.71	84.49 6.67 -18.24	82.00 6.24 -20.02	85.35 6.33 -23.00	101.38 6.66 -36.28	104.96 7.33 -32.17	97.97 8.08 -19.00	97.51 8.73 -11.53	84.47 8.30 0.00	83.21 7.70 -6.11	76.85 7.80 0.00	71.89 6.29 -7.38
PLEASANTVLY___LBMP 24000	74.68 6.14 -6.52	66.59 5.33 -7.45	64.42 4.21 -14.48	63.10 3.85 -17.39	60.35 3.68 -17.07	58.86 3.40 -18.52	61.46 3.71 -18.28	65.89 4.57 -14.75	68.20 6.20 0.00	69.71 5.95 -4.28	77.74 6.36 -7.17	80.15 6.48 -8.85	84.06 6.50 -11.31	84.75 6.01 -19.17	82.86 5.63 -21.50	86.43 5.72 -24.69	103.37 5.90 -39.03	106.52 6.61 -34.45	98.45 7.09 -20.47	97.58 7.72 -12.61	83.63 7.47 0.00	82.99 6.94 -6.65	75.95 6.90 0.00	71.47 5.59 -7.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	75.00 6.70 -6.28	66.85 5.81 -7.23	64.36 4.57 -14.05	62.93 4.19 -16.87	60.16 4.00 -16.57	58.61 3.69 -17.97	61.24 4.03 -17.74	65.92 5.03 -14.32	68.88 6.88 0.00	70.20 6.60 -4.13	78.13 7.06 -6.86	80.36 7.07 -8.47	84.24 7.16 -10.82	84.54 6.55 -18.42	82.46 6.19 -20.54	85.89 6.27 -23.59	102.24 6.54 -37.26	105.74 7.33 -32.96	98.28 7.87 -19.53	97.77 8.57 -11.95	84.39 8.23 0.00	83.28 7.57 -6.31	76.64 7.60 0.00	71.76 6.11 -7.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	74.24 6.20 -6.02	66.74 5.38 -7.54	64.66 4.25 -14.67	63.37 3.89 -17.61	60.57 3.68 -17.29	59.17 3.47 -18.76	61.78 3.79 -18.51	66.13 4.61 -14.94	68.32 6.33 0.00	69.42 6.00 -3.94	76.66 6.48 -5.96	78.73 6.54 -7.37	82.30 6.63 -9.41	82.59 6.08 -16.94	81.80 5.69 -20.38	85.31 5.88 -23.41	101.30 5.96 -36.89	105.06 6.74 -32.86	97.41 7.23 -19.29	96.75 7.96 -11.55	83.93 7.77 0.00	82.76 7.22 -6.14	76.02 6.97 0.00	71.74 5.76 -7.76
POLETTI____ 23519	75.31 7.07 -6.23	67.17 6.19 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.70 3.91 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.21	69.18 7.19 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.32 7.35 -10.71	84.54 6.73 -18.24	82.11 6.35 -20.02	85.41 6.38 -23.00	101.44 6.72 -36.28	105.02 7.39 -32.17	98.04 8.15 -19.00	97.58 8.80 -11.53	84.54 8.38 0.00	83.28 7.77 -6.11	76.99 7.94 0.00	72.00 6.40 -7.38
PORT_JEFF_3 23555	77.12 8.87 -6.24	68.42 7.43 -7.18	65.13 5.44 -13.95	63.39 4.77 -16.75	61.16 5.11 -16.45	59.33 4.54 -17.84	62.10 5.01 -17.61	67.03 6.24 -14.22	70.31 8.31 0.00	71.66 8.09 -4.09	84.59 8.29 -12.09	88.13 8.42 -14.88	94.45 8.55 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.79 7.28 -36.49	108.18 7.65 -42.09	117.22 8.38 -43.39	104.67 9.43 -24.35	99.15 10.35 -11.55	97.04 9.97 -10.91	93.87 9.30 -15.17	79.01 9.95 -0.02	73.46 7.86 -7.39
PORT_JEFF_4 23616	77.12 8.87 -6.24	68.42 7.43 -7.18	65.13 5.44 -13.95	63.39 4.77 -16.75	61.16 5.11 -16.45	59.33 4.54 -17.84	62.10 5.01 -17.61	67.03 6.24 -14.22	70.31 8.31 0.00	71.66 8.09 -4.09	84.59 8.29 -12.09	88.13 8.42 -14.88	94.45 8.55 -19.64	92.42 7.69 -25.16	97.84 7.24 -34.87	99.79 7.28 -36.49	108.18 7.65 -42.09	117.22 8.38 -43.39	104.67 9.43 -24.35	99.15 10.35 -11.55	97.04 9.97 -10.91	93.87 9.30 -15.17	79.01 9.95 -0.02	73.46 7.86 -7.39
PORT_JEFF_IC 23713	77.25 8.99 -6.24	68.52 7.53 -7.18	65.22 5.53 -13.95	63.48 4.85 -16.75	61.19 5.15 -16.45	59.37 4.58 -17.84	62.18 5.09 -17.61	67.08 6.28 -14.22	70.36 8.37 0.00	71.72 8.15 -4.09	84.65 8.34 -12.09	88.26 8.56 -14.88	94.58 8.68 -19.64	92.60 7.86 -25.16	97.95 7.36 -34.87	99.96 7.45 -36.49	108.41 7.89 -42.09	117.29 8.45 -43.39	104.95 9.71 -24.35	99.38 10.58 -11.55	97.20 10.13 -10.91	94.00 9.44 -15.17	79.15 10.08 -0.02	73.52 7.92 -7.39
PPL PILGRIM_ST_GT1 24216	77.56 9.30 -6.24	68.85 7.86 -7.18	65.55 5.86 -13.95	63.77 5.15 -16.75	61.47 5.43 -16.45	59.63 4.84 -17.84	62.34 5.25 -17.61	67.31 6.52 -14.22	70.80 8.80 0.00	72.07 8.50 -4.09	85.10 8.80 -12.09	88.65 8.95 -14.88	94.91 9.01 -19.64	92.96 8.22 -25.16	98.29 7.69 -34.87	100.29 7.78 -36.49	108.94 8.42 -42.09	118.14 9.29 -43.39	105.45 10.21 -24.35	99.84 11.05 -11.55	97.73 10.66 -10.91	94.41 9.85 -15.17	79.49 10.43 -0.02	73.93 8.32 -7.39
PPL PILGRIM_ST_GT2 24217	77.56 9.30 -6.24	68.85 7.86 -7.18	65.55 5.86 -13.95	63.77 5.15 -16.75	61.47 5.43 -16.45	59.63 4.84 -17.84	62.34 5.25 -17.61	67.31 6.52 -14.22	70.80 8.80 0.00	72.07 8.50 -4.09	85.10 8.80 -12.09	88.65 8.95 -14.88	94.91 9.01 -19.64	92.96 8.22 -25.16	98.29 7.69 -34.87	100.29 7.78 -36.49	108.94 8.42 -42.09	118.14 9.29 -43.39	105.45 10.21 -24.35	99.84 11.05 -11.55	97.73 10.66 -10.91	94.41 9.85 -15.17	79.49 10.43 -0.02	73.93 8.32 -7.39
PPL_SHRM_GT3 24213	76.44 8.19 -6.24	67.77 6.78 -7.18	64.59 4.90 -13.95	62.85 4.23 -16.75	60.64 4.59 -16.45	58.85 4.06 -17.84	61.82 4.74 -17.61	66.94 6.15 -14.22	69.81 7.81 0.00	71.06 7.49 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.91 8.01 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.22 8.38 -43.39	104.52 9.28 -24.35	98.91 10.12 -11.55	96.59 9.52 -10.91	93.52 8.96 -15.17	78.45 9.39 -0.02	73.00 7.39 -7.39
PPL_SHRM_GT4 24214	76.44 8.19 -6.24	67.77 6.78 -7.18	64.59 4.90 -13.95	62.85 4.23 -16.75	60.64 4.59 -16.45	58.85 4.06 -17.84	61.82 4.74 -17.61	66.94 6.15 -14.22	69.81 7.81 0.00	71.06 7.49 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.91 8.01 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.22 8.38 -43.39	104.52 9.28 -24.35	98.91 10.12 -11.55	96.59 9.52 -10.91	93.52 8.96 -15.17	78.45 9.39 -0.02	73.00 7.39 -7.39
PROJECT___ORANGE 1 24174	62.83 0.37 -0.44	54.75 0.27 -0.66	47.26 0.23 -1.29	43.58 0.17 -1.55	41.28 0.16 -1.52	38.63 0.04 -1.65	41.18 0.08 -1.62	48.12 0.23 -1.31	62.25 0.25 0.00	59.94 0.18 -0.28	64.85 0.32 -0.31	65.47 0.26 -0.39	67.09 0.33 -0.49	60.83 0.18 -1.08	56.60 0.22 -0.64	56.88 0.11 -0.74	59.62 0.12 -1.06	66.73 0.07 -1.20	71.46 0.07 -0.50	77.40 0.15 0.00	76.47 0.31 0.00	69.58 0.14 -0.05	69.19 0.14 0.00	59.25 0.35 -0.68
PROJECT___ORANGE 2 24166	62.83 0.37 -0.44	54.75 0.27 -0.66	47.26 0.23 -1.29	43.58 0.17 -1.55	41.28 0.16 -1.52	38.63 0.04 -1.65	41.18 0.08 -1.62	48.12 0.23 -1.31	62.25 0.25 0.00	59.94 0.18 -0.28	64.85 0.32 -0.31	65.47 0.26 -0.39	67.09 0.33 -0.49	60.83 0.18 -1.08	56.60 0.22 -0.64	56.88 0.11 -0.74	59.62 0.12 -1.06	66.73 0.07 -1.20	71.46 0.07 -0.50	77.40 0.15 0.00	76.47 0.31 0.00	69.58 0.14 -0.05	69.19 0.14 0.00	59.25 0.35 -0.68

PYRITES___HYD 24023	41.94 -3.41 16.67	41.01 -3.01 9.79	40.05 -2.61 3.08	39.61 -2.26 0.00	37.54 -2.06 0.00	35.14 -1.81 0.00	37.54 -1.93 0.00	40.20 -2.52 3.85	42.03 -3.47 16.49	41.92 -3.10 14.46	42.46 -3.21 18.54	42.59 -3.24 18.99	42.86 -3.45 19.95	42.06 -2.92 14.59	41.52 -2.84 11.37	41.51 -2.86 11.66	42.67 -3.04 12.73	43.62 -3.41 18.43	46.04 -3.54 21.31	48.18 -3.94 25.13	48.40 -3.58 24.18	44.41 -3.19 21.79	44.27 -3.45 21.33	41.90 -3.14 13.17
RAMAPO___LBMP 323565	74.17 6.20 -5.95	66.11 5.38 -6.92	63.44 4.25 -13.45	61.91 3.89 -16.15	59.17 3.72 -15.85	57.58 3.44 -17.19	60.24 3.79 -16.97	64.93 4.66 -13.70	68.32 6.33 0.00	69.46 6.07 -3.91	77.13 6.48 -6.43	79.31 6.54 -7.95	83.04 6.63 -10.15	83.03 6.08 -17.38	80.72 5.69 -19.30	84.07 5.88 -22.17	99.43 6.02 -34.97	103.21 6.74 -31.01	96.44 7.23 -18.31	96.16 7.80 -11.12	83.78 7.62 0.00	82.37 7.08 -5.89	76.10 7.05 0.00	71.04 5.71 -7.11
RANKINE____ 23646	64.58 1.73 -0.83	56.85 1.77 -1.26	49.74 1.56 -2.45	46.23 1.42 -2.94	43.75 1.27 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.51 1.58 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.60 0.61 -1.25	57.96 0.50 -1.43	60.39 -0.06 -2.01	67.61 -0.13 -2.29	71.77 -0.07 -0.95	77.32 0.08 0.00	76.77 0.61 0.00	69.21 -0.28 -0.09	68.57 -0.48 0.00	60.15 0.64 -1.29
RAVENSWOOD_GT2_1 24244	75.44 7.19 -6.23	67.23 6.24 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.25 7.25 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.50 6.78 -36.29	105.10 7.46 -32.18	98.11 8.22 -19.00	97.66 8.88 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT2_2 24245	75.44 7.19 -6.23	67.23 6.24 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.25 7.25 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.50 6.78 -36.29	105.10 7.46 -32.18	98.11 8.22 -19.00	97.66 8.88 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT2_3 24246	75.44 7.19 -6.23	67.23 6.24 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.78 3.99 -17.84	61.47 4.38 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT2_4 24247	75.44 7.19 -6.23	67.23 6.24 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.78 3.99 -17.84	61.47 4.38 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.12 8.07 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT3_1 24248	75.44 7.19 -6.23	67.55 6.56 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.25 7.25 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.68 8.05 -32.18	98.11 8.22 -19.00	97.66 8.88 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT3_2 24249	75.44 7.19 -6.23	67.55 6.56 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.25 7.25 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.68 8.05 -32.18	98.11 8.22 -19.00	97.66 8.88 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT3_3 24250	75.50 7.25 -6.23	67.28 6.29 -7.18	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.45	58.78 3.99 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.31 7.31 0.00	70.52 6.96 -4.09	78.38 7.38 -6.79	80.66 7.45 -8.38	84.52 7.55 -10.71	84.72 6.91 -18.25	82.22 6.46 -20.03	85.58 6.55 -23.00	101.62 6.89 -36.29	105.23 7.59 -32.18	98.18 8.29 -19.00	97.82 9.03 -11.54	84.77 8.60 0.00	83.49 7.98 -6.11	77.19 8.14 0.00	72.12 6.52 -7.38
RAVENSWOOD_GT3_4 24251	75.50 7.25 -6.23	67.28 6.29 -7.18	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.45	58.78 3.99 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.31 7.31 0.00	70.52 6.96 -4.09	78.38 7.38 -6.79	80.66 7.45 -8.38	84.52 7.55 -10.71	84.72 6.91 -18.25	82.22 6.46 -20.03	85.58 6.55 -23.00	101.62 6.89 -36.29	105.23 7.59 -32.18	98.18 8.29 -19.00	97.82 9.03 -11.54	84.77 8.60 0.00	83.49 7.98 -6.11	77.19 8.14 0.00	72.12 6.52 -7.38
RAVENSWOOD_GT_1 23729	75.76 7.50 -6.24	67.51 6.51 -7.18	64.82 5.12 -13.96	63.32 4.69 -16.76	60.53 4.47 -16.45	58.89 4.10 -17.84	61.54 4.46 -17.61	66.23 5.45 -14.22	69.43 7.44 0.00	70.52 6.96 -4.09	78.25 7.25 -6.79	80.53 7.32 -8.38	84.32 7.35 -10.71	84.61 6.79 -18.25	82.11 6.35 -20.03	85.36 6.33 -23.00	101.45 6.72 -36.29	105.03 7.39 -32.18	98.04 8.15 -19.00	97.66 8.88 -11.54	84.62 8.45 0.00	83.42 7.91 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38
RAVENSWOOD_GT_10 24258	75.37 7.13 -6.23	67.17 6.19 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT_11 24259	75.37 7.13 -6.23	67.17 6.19 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT_4 24252	75.37 7.13 -6.22	67.17 6.19 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.18 7.19 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.22 6.46 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.18 8.29 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.00 6.40 -7.38

RAVENSWOOD_GT_5 24254	75.37 7.13 -6.22	67.17 6.19 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.18 7.19 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.22 6.46 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.18 8.29 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.00 6.40 -7.38
RAVENSWOOD_GT_6 24253	75.37 7.13 -6.22	67.17 6.19 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.18 7.19 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.22 6.46 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.18 8.29 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.00 6.40 -7.38
RAVENSWOOD_GT_7 24255	75.37 7.13 -6.22	67.17 6.19 -7.17	64.53 4.85 -13.95	63.05 4.44 -16.75	60.28 4.24 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.18 7.19 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.45 7.49 -10.71	84.66 6.85 -18.25	82.22 6.46 -20.03	85.52 6.50 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.18 8.29 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.00 6.40 -7.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.37 7.13 -6.23	67.17 6.19 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD_GT_9 24257	75.37 7.13 -6.23	67.17 6.19 -7.17	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.44	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD___1 23533	75.69 7.44 -6.23	67.45 6.45 -7.18	64.82 5.12 -13.96	63.31 4.69 -16.76	60.53 4.47 -16.45	58.89 4.10 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.52 6.96 -4.09	78.25 7.25 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.11 6.35 -20.03	85.36 6.33 -23.00	101.45 6.72 -36.29	104.97 7.33 -32.18	98.04 8.15 -19.00	97.59 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.19 8.14 0.00	72.17 6.58 -7.38
RAVENSWOOD___2 23534	75.69 7.44 -6.23	67.45 6.45 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.49 4.43 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.30 6.27 -23.00	101.45 6.72 -36.29	104.97 7.33 -32.18	97.97 8.08 -19.00	97.59 8.80 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.19 8.14 0.00	72.12 6.52 -7.38
RAVENSWOOD___3 23535	75.44 7.19 -6.23	67.23 6.24 -7.18	64.59 4.90 -13.95	63.10 4.48 -16.75	60.32 4.28 -16.45	58.74 3.96 -17.84	61.43 4.34 -17.61	66.14 5.35 -14.22	69.25 7.25 0.00	70.46 6.90 -4.09	78.32 7.32 -6.79	80.59 7.39 -8.38	84.39 7.42 -10.71	84.66 6.85 -18.25	82.17 6.41 -20.03	85.47 6.44 -23.00	101.56 6.83 -36.29	105.16 7.52 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.69 8.53 0.00	83.42 7.91 -6.11	77.06 8.01 0.00	72.06 6.46 -7.38
RAVENSWOOD___4 23820	75.69 7.44 -6.23	67.45 6.45 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.49 4.43 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.30 6.27 -23.00	101.39 6.66 -36.29	104.97 7.33 -32.18	97.97 8.08 -19.00	97.59 8.80 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.12 8.07 0.00	72.12 6.52 -7.38
RCPL_TRUST___DRP 24196	75.50 7.25 -6.23	67.28 6.29 -7.17	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.78 3.99 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.58 7.62 -10.71	84.84 7.03 -18.24	82.32 6.57 -20.02	85.62 6.61 -22.99	101.71 7.01 -36.26	105.34 7.72 -32.16	98.31 8.43 -18.99	97.88 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.19 8.14 0.00	72.11 6.52 -7.38
RED___ROCHESTER 323720	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
RENSSELAER___COGEN 23796	67.36 1.92 -3.41	65.50 1.77 -9.91	66.79 1.78 -19.27	66.68 1.68 -23.14	63.86 1.54 -22.72	63.10 1.52 -24.64	65.33 1.54 -24.32	67.97 1.77 -19.63	64.41 2.42 0.00	63.77 2.26 -2.03	64.42 2.44 2.23	64.59 2.53 2.76	65.12 2.38 3.52	64.87 2.32 -2.98	65.16 2.12 -7.31	66.83 2.35 -8.45	72.31 2.45 -11.42	82.68 2.62 -14.61	78.84 2.84 -5.12	78.30 3.09 2.04	78.75 2.59 0.00	71.97 2.85 0.28	71.74 2.69 0.00	70.22 1.81 -10.19
REVERE_CPPR_DRP 24186	62.96 1.43 0.48	54.98 1.24 0.08	47.32 1.14 -0.43	43.44 0.92 -0.66	41.11 0.87 -0.64	38.46 0.81 -0.70	41.00 0.83 -0.69	48.29 1.30 -0.42	62.95 1.55 0.60	60.75 1.73 0.45	65.46 1.92 0.68	66.01 1.88 0.69	67.52 1.99 0.73	60.85 1.61 0.33	56.98 1.39 0.14	57.32 1.40 0.11	60.12 1.70 0.02	67.33 2.03 0.16	72.74 2.41 0.56	79.11 2.78 0.92	78.55 3.27 0.88	71.33 2.70 0.77	70.55 2.28 0.78	59.89 1.86 0.19
RIVERBAY____ 323610	77.00 8.75 -6.23	68.63 7.64 -7.18	65.87 6.17 -13.96	64.32 5.69 -16.76	61.52 5.47 -16.45	59.74 4.95 -17.84	62.22 5.13 -17.61	66.74 5.96 -14.21	70.11 8.12 0.01	71.11 7.55 -4.08	78.82 7.83 -6.78	81.10 7.91 -8.37	84.98 8.01 -10.70	85.19 7.39 -18.24	82.66 6.91 -20.02	85.85 6.83 -23.00	101.97 7.25 -36.28	105.48 7.85 -32.17	98.67 8.79 -19.00	98.43 9.65 -11.53	85.29 9.14 0.01	84.25 8.74 -6.11	77.96 8.91 0.00	73.11 7.51 -7.38
ROARING___BROOK_WT_PWR 323790	70.51 -0.68 -9.17	58.46 -0.54 -5.19	46.52 -0.41 -1.20	40.90 -0.34 0.63	38.71 -0.28 0.62	36.02 -0.26 0.67	38.54 -0.27 0.66	47.91 -0.28 -1.62	70.88 -0.31 -9.19	67.23 -0.24 -7.99	74.29 -0.26 -10.33	75.08 -0.32 -10.58	77.05 -0.33 -11.12	67.21 -0.30 -7.94	61.53 -0.28 -6.08	61.95 -0.28 -6.20	64.81 -0.29 -6.66	74.98 -0.26 -9.78	82.28 -0.28 -11.67	90.95 -0.31 -14.01	89.26 -0.38 -13.48	81.04 -0.48 -12.13	80.25 -0.69 -11.89	64.59 -0.70 -7.06

ROCHESTER_9_IC 23652	63.68 1.05 -0.60	55.75 1.02 -0.92	48.48 0.96 -1.78	44.80 0.79 -2.14	42.41 0.71 -2.10	39.60 0.37 -2.28	41.93 0.24 -2.21	48.78 0.42 -1.79	61.81 -0.19 0.00	59.45 -0.41 -0.38	64.26 -0.38 -0.43	65.10 -0.26 -0.53	67.07 0.13 -0.68	60.82 -0.24 -1.48	56.27 -0.33 -0.87	56.87 -0.17 -1.01	59.90 0.00 -1.46	67.19 0.07 -1.66	71.58 0.00 -0.69	77.32 0.08 0.00	76.62 0.46 0.00	69.33 -0.14 -0.07	68.77 -0.28 0.00	59.51 0.35 -0.94
ROSETON___1 23587	74.11 5.83 -6.26	66.14 5.11 -7.21	63.78 4.03 -14.02	62.38 3.69 -16.83	59.64 3.52 -16.52	58.12 3.25 -17.92	60.72 3.55 -17.69	65.23 4.38 -14.28	67.95 5.95 0.00	69.30 5.71 -4.11	77.15 6.10 -6.83	79.42 6.16 -8.44	83.27 6.23 -10.78	83.65 5.72 -18.36	83.01 5.35 -21.92	86.69 5.49 -25.18	104.03 5.67 -39.92	106.74 6.28 -35.00	98.68 6.81 -20.98	97.86 7.42 -13.20	83.32 7.16 0.00	82.98 6.66 -6.92	75.68 6.63 0.00	70.98 5.35 -7.41
ROSETON___2 23588	74.11 5.83 -6.26	66.14 5.11 -7.21	63.78 4.03 -14.02	62.38 3.69 -16.83	59.64 3.52 -16.52	58.12 3.25 -17.92	60.72 3.55 -17.69	65.23 4.38 -14.28	67.95 5.95 0.00	69.30 5.71 -4.11	77.15 6.10 -6.83	79.42 6.16 -8.44	83.27 6.23 -10.78	83.65 5.72 -18.36	83.01 5.35 -21.92	86.69 5.49 -25.18	104.03 5.67 -39.92	106.74 6.28 -35.00	98.68 6.81 -20.98	97.86 7.42 -13.20	83.32 7.16 0.00	82.98 6.66 -6.92	75.68 6.63 0.00	70.98 5.35 -7.41
RUSSELL___1 23602	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
RUSSELL___2 23532	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
RUSSELL___3 23549	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
RUSSELL___4 23556	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
RUSSELL___STATION 23914	63.99 1.36 -0.60	56.02 1.29 -0.92	48.66 1.14 -1.78	44.97 0.96 -2.14	42.57 0.87 -2.10	39.74 0.52 -2.28	42.08 0.39 -2.21	48.96 0.60 -1.79	62.12 0.12 0.00	59.74 -0.12 -0.38	64.58 -0.06 -0.43	65.42 0.06 -0.53	67.47 0.53 -0.68	61.17 0.12 -1.48	56.55 -0.06 -0.87	57.20 0.17 -1.01	60.26 0.35 -1.46	67.58 0.46 -1.66	71.94 0.36 -0.70	77.71 0.47 0.00	77.08 0.92 0.00	69.74 0.28 -0.07	69.12 0.07 0.00	59.74 0.58 -0.94
S SALMON___HYD 24043	60.58 -0.31 1.13	53.20 -0.27 0.34	46.29 -0.18 -0.73	42.86 -0.21 -1.21	40.55 -0.24 -1.18	37.97 -0.26 -1.28	40.34 -0.39 -1.26	46.83 -0.42 -0.68	59.80 -0.74 1.45	57.77 -0.65 1.06	62.18 -0.64 1.39	62.68 -0.77 1.37	64.22 -0.66 1.37	58.29 -0.83 0.44	54.45 -0.78 0.50	54.68 -0.90 0.45	57.38 -0.76 0.30	64.06 -0.72 0.68	68.77 -0.64 1.48	74.57 -0.46 2.21	74.03 0.00 2.13	67.38 -0.14 1.88	67.10 -0.07 1.88	57.53 -0.06 0.63
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	63.93 1.12 -0.79	56.30 1.29 -1.20	49.22 1.14 -2.34	45.72 1.05 -2.80	43.26 0.91 -2.75	40.45 0.52 -2.99	42.43 0.12 -2.84	49.66 0.79 -2.29	61.69 -0.31 0.00	59.20 -0.77 -0.50	64.00 -0.84 -0.63	64.74 -0.84 -0.76	80.50 -0.13 -14.38	80.96 -0.54 -21.93	56.49 -0.45 -1.21	56.84 -0.56 -1.38	59.54 -0.82 -1.92	66.66 -0.98 -2.18	70.81 -0.99 -0.91	76.32 -0.92 0.00	75.78 -0.38 0.00	68.37 -1.11 -0.09	67.74 -1.31 0.00	59.51 0.06 -1.24
SELKIRK___I 23801	68.17 2.98 -3.18	66.01 2.58 -9.61	66.72 2.29 -18.69	66.40 2.09 -22.44	63.61 1.98 -22.03	62.66 1.81 -23.90	64.96 1.89 -23.59	67.90 2.28 -19.04	65.16 3.16 0.00	64.33 2.97 -1.88	64.95 3.21 2.48	65.00 3.24 3.06	65.54 3.18 3.91	64.90 3.04 -2.29	65.24 2.79 -6.72	66.76 2.97 -7.77	71.84 3.04 -10.37	82.48 3.40 -13.62	79.15 3.68 -4.58	78.95 4.01 2.31	79.89 3.73 0.00	72.65 3.68 0.43	72.57 3.52 0.00	70.90 2.79 -9.89
SELKIRK___II 23799	67.83 2.48 -3.32	65.75 2.26 -9.68	66.61 2.06 -18.81	66.34 1.89 -22.59	63.56 1.78 -22.17	62.70 1.70 -24.06	64.95 1.73 -23.74	67.74 2.00 -19.17	64.72 2.72 0.00	64.01 2.56 -1.98	64.77 2.76 2.21	64.88 2.79 2.72	65.50 2.72 3.48	65.04 2.62 -2.86	65.38 2.39 -7.26	66.99 2.58 -8.39	72.51 2.69 -11.38	82.84 2.95 -14.44	79.20 3.19 -5.12	78.84 3.48 1.88	79.29 3.12 0.00	72.37 3.19 0.22	72.16 3.11 0.00	70.44 2.27 -9.95
SENECA OSWGO___HYD 24041	62.16 -0.25 -0.39	54.14 -0.27 -0.60	46.71 -0.18 -1.16	43.05 -0.21 -1.39	40.73 -0.24 -1.37	38.13 -0.30 -1.48	40.62 -0.32 -1.46	47.52 -0.23 -1.18	61.63 -0.37 0.00	59.37 -0.35 -0.25	64.17 -0.32 -0.28	64.78 -0.39 -0.35	66.37 -0.33 -0.44	60.13 -0.41 -0.97	55.92 -0.39 -0.58	56.18 -0.51 -0.67	58.86 -0.53 -0.95	65.95 -0.59 -1.08	70.70 -0.64 -0.45	76.63 -0.62 0.00	75.78 -0.38 0.00	68.96 -0.48 -0.04	68.64 -0.41 0.00	58.71 -0.12 -0.61
SENECA___ENERGY 23797	63.46 0.80 -0.63	55.42 0.65 -0.96	48.20 0.59 -1.87	44.62 0.50 -2.25	42.24 0.44 -2.21	39.60 0.26 -2.39	42.11 0.28 -2.35	48.98 0.51 -1.90	62.31 0.31 0.00	60.00 0.12 -0.41	64.86 0.19 -0.46	65.58 0.20 -0.56	67.32 0.33 -0.72	61.27 0.12 -1.58	56.77 0.11 -0.93	57.21 0.11 -1.07	60.09 0.12 -1.54	67.47 0.26 -1.75	71.98 0.36 -0.73	77.79 0.54 0.00	77.00 0.84 0.00	69.96 0.49 -0.07	69.33 0.28 0.00	59.73 0.52 -0.99
SHOEMAKER___GT 23640	72.77 5.14 -5.61	64.86 4.46 -6.58	62.11 3.57 -12.80	60.50 3.27 -15.37	57.78 3.09 -15.09	56.20 2.88 -16.37	58.75 3.12 -16.15	63.34 3.73 -13.04	67.08 5.08 0.00	67.97 4.82 -3.68	75.34 5.14 -5.99	77.47 5.25 -7.40	81.01 5.30 -9.45	80.68 4.82 -16.28	78.47 4.51 -18.23	81.67 4.71 -20.94	96.26 4.79 -33.03	100.15 5.37 -29.32	93.99 5.81 -17.29	94.05 6.34 -10.46	82.41 6.25 0.00	80.70 5.76 -5.55	74.85 5.80 0.00	69.65 4.66 -6.77

SHOREHAM_IC_1 23715	76.44 8.19 -6.24	67.77 6.78 -7.18	64.59 4.90 -13.95	62.85 4.23 -16.75	60.64 4.59 -16.45	58.85 4.06 -17.84	61.82 4.74 -17.61	66.94 6.15 -14.22	69.81 7.81 0.00	71.06 7.49 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.91 8.01 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.22 8.38 -43.39	104.52 9.28 -24.35	98.91 10.12 -11.55	96.59 9.52 -10.91	93.52 8.96 -15.17	78.45 9.39 -0.02	73.00 7.39 -7.39
SHOREHAM_IC_2 23716	76.44 8.19 -6.24	67.77 6.78 -7.18	64.59 4.90 -13.95	62.85 4.23 -16.75	60.64 4.59 -16.45	58.85 4.06 -17.84	61.82 4.74 -17.61	66.94 6.15 -14.22	69.81 7.81 0.00	71.06 7.49 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.91 8.01 -19.64	91.94 7.21 -25.16	97.34 6.74 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.22 8.38 -43.39	104.52 9.28 -24.35	98.91 10.12 -11.55	96.59 9.52 -10.91	93.52 8.96 -15.17	78.45 9.39 -0.02	73.00 7.39 -7.39
SISSONVILLE____ 23735	41.83 -3.97 16.22	40.79 -3.50 9.52	39.72 -3.02 3.00	39.23 -2.64 0.00	37.18 -2.42 0.00	34.80 -2.14 0.00	37.23 -2.25 0.00	39.89 -2.93 3.75	41.98 -3.97 16.04	41.77 -3.63 14.07	42.38 -3.79 18.04	42.46 -3.89 18.48	42.68 -4.17 19.41	41.74 -3.64 14.20	41.21 -3.46 11.06	41.20 -3.47 11.35	42.32 -3.74 12.38	43.41 -4.12 17.93	45.69 -4.46 20.73	47.93 -4.86 24.45	47.92 -4.72 23.52	44.03 -4.16 21.20	43.95 -4.35 20.75	41.62 -3.78 12.81
SITHE_IND_GS1 24169	61.40 -0.93 -0.31	53.48 -0.81 -0.48	46.03 -0.64 -0.93	42.36 -0.63 -1.12	40.10 -0.59 -1.10	37.51 -0.63 -1.19	39.97 -0.67 -1.17	46.82 -0.70 -0.94	60.94 -1.05 0.00	58.61 -1.07 -0.20	63.34 -1.09 -0.22	64.00 -1.10 -0.28	65.55 -1.06 -0.35	59.28 -1.07 -0.78	55.24 -0.95 -0.46	55.44 -1.12 -0.53	58.03 -1.17 -0.76	65.02 -1.31 -0.87	69.83 -1.42 -0.36	75.78 -1.47 0.00	74.79 -1.37 0.00	68.11 -1.32 -0.03	67.81 -1.24 0.00	57.95 -0.76 -0.49
SITHE_IND_GS2 24170	61.40 -0.93 -0.31	53.48 -0.81 -0.48	46.03 -0.64 -0.93	42.36 -0.63 -1.12	40.10 -0.59 -1.10	37.51 -0.63 -1.19	39.97 -0.67 -1.17	46.82 -0.70 -0.94	60.94 -1.05 0.00	58.61 -1.07 -0.20	63.34 -1.09 -0.22	64.00 -1.10 -0.28	65.55 -1.06 -0.35	59.28 -1.07 -0.78	55.24 -0.95 -0.46	55.44 -1.12 -0.53	58.03 -1.17 -0.76	65.02 -1.31 -0.87	69.83 -1.42 -0.36	75.78 -1.47 0.00	74.79 -1.37 0.00	68.11 -1.32 -0.03	67.81 -1.24 0.00	57.95 -0.76 -0.49
SITHE_IND_GS3 24171	61.40 -0.93 -0.31	53.48 -0.81 -0.48	46.03 -0.64 -0.93	42.36 -0.63 -1.12	40.10 -0.59 -1.10	37.51 -0.63 -1.19	39.97 -0.67 -1.17	46.82 -0.70 -0.94	60.94 -1.05 0.00	58.61 -1.07 -0.20	63.34 -1.09 -0.22	64.00 -1.10 -0.28	65.55 -1.06 -0.35	59.28 -1.07 -0.78	55.24 -0.95 -0.46	55.44 -1.12 -0.53	58.03 -1.17 -0.76	65.02 -1.31 -0.87	69.83 -1.42 -0.36	75.78 -1.47 0.00	74.79 -1.37 0.00	68.11 -1.32 -0.03	67.81 -1.24 0.00	57.95 -0.76 -0.49
SITHE_IND_GS4 24172	61.40 -0.93 -0.31	53.48 -0.81 -0.48	46.03 -0.64 -0.93	42.36 -0.63 -1.12	40.10 -0.59 -1.10	37.51 -0.63 -1.19	39.97 -0.67 -1.17	46.82 -0.70 -0.94	60.94 -1.05 0.00	58.61 -1.07 -0.20	63.34 -1.09 -0.22	64.00 -1.10 -0.28	65.55 -1.06 -0.35	59.28 -1.07 -0.78	55.24 -0.95 -0.46	55.44 -1.12 -0.53	58.03 -1.17 -0.76	65.02 -1.31 -0.87	69.83 -1.42 -0.36	75.78 -1.47 0.00	74.79 -1.37 0.00	68.11 -1.32 -0.03	67.81 -1.24 0.00	57.95 -0.76 -0.49
SITHE____BATAVIA 24024	64.57 1.86 -0.69	56.70 1.83 -1.05	49.39 1.60 -2.05	45.75 1.42 -2.46	43.32 1.30 -2.41	40.38 0.81 -2.62	42.59 0.59 -2.52	49.77 1.16 -2.04	62.25 0.25 0.00	59.62 -0.30 -0.44	64.37 -0.32 -0.48	65.16 -0.26 -0.59	66.60 0.33 -0.01	60.00 -0.12 -0.55	56.66 -0.06 -0.98	57.27 0.11 -1.14	60.12 0.00 -1.68	67.50 0.13 -1.91	71.97 0.28 -0.80	77.86 0.62 0.00	77.38 1.21 0.00	69.68 0.21 -0.08	68.91 -0.14 0.00	60.18 0.87 -1.08
SITHE____INDEPEND 23800	61.40 -0.93 -0.31	53.48 -0.81 -0.48	46.03 -0.64 -0.93	42.36 -0.63 -1.12	40.10 -0.59 -1.10	37.51 -0.63 -1.19	39.97 -0.67 -1.17	46.82 -0.70 -0.94	60.94 -1.05 0.00	58.61 -1.07 -0.20	63.34 -1.09 -0.22	64.00 -1.10 -0.28	65.55 -1.06 -0.35	59.28 -1.07 -0.78	55.24 -0.95 -0.46	55.44 -1.12 -0.53	58.03 -1.17 -0.76	65.02 -1.31 -0.87	69.83 -1.42 -0.36	75.78 -1.47 0.00	74.79 -1.37 0.00	68.11 -1.32 -0.03	67.81 -1.24 0.00	57.95 -0.76 -0.49
SITHE____MASSENA 23902	39.66 -2.73 19.63	39.86 -2.42 11.53	40.00 -2.10 3.63	40.07 -1.80 0.00	37.97 -1.63 0.00	35.50 -1.44 0.00	37.98 -1.50 0.00	39.94 -2.09 4.54	39.78 -2.79 19.42	39.83 -2.62 17.04	39.68 -2.69 21.84	39.67 -2.79 22.37	39.78 -2.98 23.50	39.82 -2.56 17.19	39.89 -2.45 13.39	39.88 -2.41 13.74	40.76 -2.69 14.99	40.74 -3.01 21.70	42.46 -3.33 25.10	43.94 -3.71 29.60	43.96 -3.73 28.48	40.54 -3.19 25.67	40.62 -3.31 25.12	39.91 -2.79 15.51
SITHE____OGDNSBRG 24021	41.31 -3.16 17.55	40.71 -2.80 10.30	40.11 -2.38 3.25	39.82 -2.05 0.00	37.74 -1.86 0.00	35.28 -1.66 0.00	37.74 -1.74 0.00	40.09 -2.42 4.05	41.35 -3.29 17.36	41.28 -2.97 15.22	41.62 -3.08 19.51	41.73 -3.11 19.99	41.89 -3.38 21.00	41.35 -2.86 15.36	40.98 -2.78 11.97	41.01 -2.74 12.28	42.07 -2.98 13.39	42.79 -3.27 19.40	45.06 -3.40 22.43	47.01 -3.78 26.45	47.14 -3.58 25.45	43.27 -3.19 22.94	43.29 -3.31 22.45	41.33 -3.03 13.86
SITHE____STERLING 23777	63.54 1.36 -0.16	55.35 1.18 -0.35	47.48 1.05 -0.69	43.57 0.88 -0.83	41.24 0.83 -0.81	38.57 0.74 -0.88	41.13 0.79 -0.87	48.53 1.26 -0.70	63.48 1.49 0.00	61.18 1.61 -0.10	66.01 1.80 0.00	66.57 1.75 0.00	68.18 1.92 0.00	61.38 1.55 -0.26	57.47 1.39 -0.34	57.82 1.40 -0.40	60.58 1.58 -0.57	67.93 1.83 -0.64	73.28 2.12 -0.27	79.64 2.40 0.00	78.98 2.82 0.00	71.71 2.29 -0.03	70.98 1.93 0.00	60.27 1.69 -0.36
SOUTH CAIRO____GT 23612	69.75 3.10 -4.63	65.16 2.80 -8.56	64.93 2.56 -16.63	64.18 2.34 -19.97	61.42 2.22 -19.61	60.43 2.22 -21.27	62.64 2.17 -20.99	65.33 1.81 -16.95	64.35 2.36 0.00	64.37 1.96 -2.93	68.11 2.05 -1.84	69.37 2.27 -2.28	71.15 1.99 -2.91	71.26 1.91 -9.79	71.85 1.67 -14.45	74.66 2.01 -16.62	85.73 1.93 -25.36	92.51 2.49 -24.56	86.53 2.76 -12.88	86.08 3.39 -5.44	79.36 3.20 0.00	76.12 3.47 -3.25	72.64 3.59 0.00	69.35 2.33 -8.80
SOUTH HAMPTN____IC 23720	77.80 9.55 -6.24	68.95 7.96 -7.18	65.55 5.86 -13.95	63.77 5.15 -16.75	61.51 5.47 -16.45	59.63 4.84 -17.84	62.57 5.49 -17.61	67.77 6.98 -14.22	71.17 9.17 0.00	72.43 8.86 -4.09	85.61 9.31 -12.09	89.17 9.46 -14.88	95.44 9.54 -19.64	93.25 8.52 -25.16	98.63 8.03 -34.87	100.63 8.12 -36.49	109.41 8.88 -42.09	118.79 9.95 -43.39	106.23 10.99 -24.35	100.68 11.89 -11.55	98.27 11.20 -10.91	94.97 10.41 -15.17	79.97 10.91 -0.02	74.17 8.56 -7.39
SOUTHOLD____IC 23719	79.17 10.92 -6.24	70.09 9.10 -7.18	66.51 6.82 -13.95	64.61 5.99 -16.75	62.30 6.25 -16.45	60.37 5.58 -17.84	63.32 6.23 -17.61	68.75 7.96 -14.22	72.60 10.60 0.00	73.80 10.23 -4.09	87.28 10.98 -12.09	90.86 11.15 -14.88	97.16 11.26 -19.64	94.68 9.95 -25.16	99.96 9.36 -34.87	102.03 9.52 -36.49	110.93 10.40 -42.09	120.62 11.78 -43.39	108.14 12.90 -24.35	102.69 13.90 -11.55	100.17 13.10 -10.91	96.64 12.07 -15.17	81.49 12.42 -0.02	75.45 9.84 -7.39

ST LAWRENCE____ 23600	38.64 -3.04 20.34	39.23 -2.64 11.94	39.74 -2.24 3.76	39.90 -1.97 0.00	37.78 -1.82 0.00	35.32 -1.62 0.00	37.78 -1.70 0.00	39.64 -2.23 4.70	38.96 -2.91 20.12	39.09 -2.73 17.65	38.64 -2.95 22.62	38.67 -2.98 23.17	38.81 -3.11 24.34	38.97 -2.80 17.81	39.24 -2.62 13.88	39.16 -2.63 14.23	40.17 -2.75 15.53	39.90 -3.08 22.48	41.56 -3.33 26.00	42.95 -3.63 30.66	43.01 -3.65 29.50	39.55 -3.26 26.59	39.71 -3.31 26.02	39.30 -2.85 16.07
STATION 5_MISC_HYD 23604	63.68 1.05 -0.60	55.75 1.02 -0.92	48.48 0.96 -1.78	44.80 0.79 -2.14	42.41 0.71 -2.10	39.60 0.37 -2.28	41.93 0.24 -2.21	48.78 0.42 -1.79	61.81 -0.19 0.00	59.45 -0.41 -0.38	64.26 -0.38 -0.43	65.10 -0.26 -0.53	67.07 0.13 -0.68	60.82 -0.24 -1.48	56.27 -0.33 -0.87	56.87 -0.17 -1.01	59.90 0.00 -1.46	67.19 0.07 -1.66	71.58 0.00 -0.69	77.32 0.08 0.00	76.62 0.46 0.00	69.33 -0.14 -0.07	68.77 -0.28 0.00	59.51 0.35 -0.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	63.74 1.12 -0.60	55.75 1.02 -0.92	48.43 0.91 -1.78	44.76 0.75 -2.14	42.41 0.71 -2.10	39.63 0.41 -2.28	42.09 0.39 -2.22	49.16 0.79 -1.79	62.55 0.56 0.00	60.22 0.36 -0.39	65.10 0.45 -0.43	65.81 0.46 -0.53	67.74 0.80 -0.68	61.48 0.42 -1.49	56.95 0.34 -0.88	57.48 0.45 -1.01	60.49 0.58 -1.46	67.91 0.79 -1.66	72.29 0.71 -0.69	78.10 0.85 0.00	77.38 1.21 0.00	70.09 0.62 -0.07	69.33 0.28 0.00	59.91 0.75 -0.94
STA_56_34_KV_BUS2_REV_LBMP_B 345033	63.30 0.68 -0.60	55.42 0.70 -0.91	48.15 0.64 -1.77	44.53 0.54 -2.12	42.16 0.48 -2.08	39.35 0.15 -2.26	41.71 0.04 -2.20	48.53 0.19 -1.77	61.63 -0.37 0.00	59.32 -0.54 -0.38	64.12 -0.52 -0.43	64.90 -0.45 -0.53	66.87 -0.07 -0.67	60.69 -0.36 -1.47	56.15 -0.45 -0.87	56.75 -0.28 -1.00	59.77 -0.12 -1.45	67.04 -0.07 -1.65	71.37 -0.21 -0.69	77.09 -0.15 0.00	76.39 0.23 0.00	69.12 -0.35 -0.07	68.49 -0.55 0.00	59.27 0.12 -0.93
STEEL____WIND 323596	64.58 1.73 -0.83	56.90 1.83 -1.26	49.79 1.60 -2.45	46.27 1.46 -2.94	43.79 1.30 -2.89	40.93 0.85 -3.13	42.83 0.44 -2.92	50.55 1.63 -2.35	62.80 0.80 0.00	60.35 0.36 -0.52	65.26 0.39 -0.65	66.01 0.39 -0.79	81.76 1.13 -14.37	82.11 0.60 -21.94	57.65 0.67 -1.25	57.96 0.50 -1.43	60.45 0.00 -2.01	67.61 -0.13 -2.29	71.84 0.00 -0.95	77.40 0.15 0.00	76.85 0.68 0.00	69.28 -0.21 -0.09	68.57 -0.48 0.00	60.21 0.70 -1.29
STEBEN_REC_LFGE 323667	66.38 3.28 -1.07	58.29 2.85 -1.63	51.42 2.51 -3.16	47.93 2.26 -3.80	45.43 2.10 -3.73	42.69 1.70 -4.05	45.00 1.58 -3.94	52.50 2.75 -3.18	64.72 2.72 0.00	62.30 2.14 -0.69	67.39 2.38 -0.80	68.01 2.21 -0.98	74.86 2.72 -5.88	71.23 2.08 -9.57	59.81 2.06 -2.01	60.35 2.01 -2.31	63.54 1.70 -3.40	71.13 2.09 -3.58	75.11 2.55 -1.67	80.71 3.09 -0.37	79.82 3.66 0.00	72.33 2.64 -0.30	71.32 2.28 0.00	62.39 2.50 -1.67
STONY____BROOK 24151	77.43 9.18 -6.24	68.68 7.69 -7.18	65.36 5.67 -13.95	63.60 4.98 -16.75	61.31 5.27 -16.45	59.48 4.69 -17.84	62.26 5.17 -17.61	67.12 6.33 -14.22	70.55 8.56 0.00	71.83 8.26 -4.09	84.85 8.54 -12.09	88.45 8.75 -14.88	94.84 8.94 -19.64	92.84 8.10 -25.16	98.23 7.64 -34.87	100.24 7.73 -36.49	108.77 8.24 -42.09	117.74 8.90 -43.39	105.24 10.00 -24.35	99.61 10.81 -11.55	97.42 10.36 -10.91	94.14 9.58 -15.17	79.36 10.29 -0.02	73.64 8.04 -7.39
STURGEON_POOL_HYD 23609	74.03 6.20 -5.81	66.74 5.38 -7.55	64.61 4.21 -14.67	63.33 3.85 -17.62	60.53 3.64 -17.29	59.10 3.40 -18.76	61.70 3.71 -18.52	66.18 4.66 -14.95	68.32 6.33 0.00	69.34 6.07 -3.79	76.19 6.48 -5.49	78.22 6.62 -6.78	81.62 6.69 -8.67	81.74 6.14 -16.04	82.40 5.74 -20.93	85.95 5.88 -24.04	102.31 5.90 -37.97	105.83 6.68 -33.69	97.92 7.16 -19.88	97.09 7.80 -12.04	83.78 7.62 0.00	82.86 7.08 -6.38	75.75 6.70 0.00	71.80 5.82 -7.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	73.41 5.64 -5.75	65.43 4.90 -6.72	62.65 3.84 -13.07	61.08 3.52 -15.69	58.37 3.36 -15.40	56.80 3.14 -16.71	59.40 3.43 -16.50	64.17 4.28 -13.32	67.76 5.77 0.00	68.78 5.53 -3.78	76.36 5.97 -6.17	78.48 6.03 -7.63	82.09 6.09 -9.74	81.91 5.60 -16.74	79.68 5.24 -18.71	82.90 5.38 -21.49	97.84 5.49 -33.91	101.69 6.15 -30.08	95.31 6.66 -17.76	95.20 7.19 -10.77	83.16 7.00 0.00	81.63 6.52 -5.71	75.40 6.35 0.00	70.37 5.24 -6.91
SYNERGY____BIOGAS 323694	64.57 1.86 -0.69	56.70 1.83 -1.05	49.39 1.60 -2.05	45.75 1.42 -2.46	43.32 1.30 -2.41	40.38 0.81 -2.62	42.59 0.59 -2.52	49.77 1.16 -2.04	62.25 0.25 0.00	59.62 -0.30 -0.44	64.37 -0.32 -0.48	65.16 -0.26 -0.59	66.60 0.33 -0.01	60.00 -0.12 -0.55	56.66 -0.06 -0.98	57.27 0.11 -1.14	60.12 0.00 -1.68	67.50 0.13 -1.91	71.97 0.28 -0.80	77.86 0.62 0.00	77.38 1.21 0.00	69.68 0.21 -0.08	68.91 -0.14 0.00	60.18 0.87 -1.08
SYRACUSE____ENERGY_ST1 323597	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
SYRACUSE____ENERGY_ST2 323598	63.08 0.56 -0.50	55.00 0.43 -0.76	47.63 0.41 -1.48	43.94 0.30 -1.77	41.62 0.28 -1.74	39.02 0.19 -1.89	41.53 0.20 -1.86	48.49 0.42 -1.50	62.49 0.49 0.00	60.27 0.47 -0.32	65.15 0.58 -0.36	65.78 0.52 -0.44	67.42 0.60 -0.57	61.23 0.42 -1.24	56.91 0.44 -0.73	57.21 0.34 -0.85	60.00 0.35 -1.21	67.17 0.33 -1.38	71.82 0.36 -0.58	77.63 0.39 0.00	76.77 0.61 0.00	69.87 0.42 -0.05	69.40 0.35 0.00	59.58 0.58 -0.78
SYRACUSE____POWER 24017	63.03 0.49 -0.52	54.98 0.38 -0.79	47.63 0.36 -1.53	43.96 0.25 -1.84	41.64 0.24 -1.81	39.05 0.15 -1.96	41.57 0.16 -1.93	48.50 0.37 -1.56	62.37 0.37 0.00	60.17 0.36 -0.33	65.04 0.45 -0.37	65.68 0.39 -0.46	67.38 0.53 -0.59	61.22 0.36 -1.29	56.83 0.34 -0.76	57.19 0.28 -0.88	59.93 0.23 -1.26	67.15 0.26 -1.43	71.77 0.28 -0.60	77.56 0.31 0.00	76.70 0.54 0.00	69.80 0.35 -0.06	69.33 0.28 0.00	59.49 0.46 -0.81
TRIGEN____CC 323695	76.31 8.06 -6.24	67.98 6.99 -7.18	65.00 5.30 -13.95	63.31 4.69 -16.75	60.80 4.75 -16.45	59.07 4.28 -17.84	61.74 4.66 -17.61	66.61 5.82 -14.22	70.00 8.00 0.00	71.30 7.73 -4.09	84.27 7.96 -12.09	87.81 8.10 -14.88	94.04 8.15 -19.64	92.18 7.45 -25.16	97.56 6.97 -34.87	99.57 7.06 -36.49	108.01 7.48 -42.09	117.09 8.25 -43.39	104.24 9.00 -24.35	98.53 9.73 -11.55	96.43 9.37 -10.91	93.24 8.67 -15.17	77.98 8.91 -0.02	72.88 7.28 -7.39
UNION____PROCESSING_DRP 323587	63.62 0.99 -0.61	55.70 0.97 -0.92	48.44 0.91 -1.79	44.77 0.75 -2.15	42.38 0.67 -2.11	39.57 0.33 -2.29	41.90 0.20 -2.22	48.70 0.33 -1.80	61.75 -0.25 0.00	59.38 -0.48 -0.39	64.13 -0.52 -0.43	64.97 -0.39 -0.53	66.94 0.00 -0.68	60.71 -0.36 -1.49	56.16 -0.45 -0.88	56.76 -0.28 -1.01	59.79 -0.12 -1.47	67.07 -0.07 -1.67	71.45 -0.14 -0.70	77.17 -0.08 0.00	76.47 0.31 0.00	69.26 -0.21 -0.07	68.71 -0.34 0.00	59.46 0.29 -0.95

UPPER HUDSON___HYD 24058	70.23 3.66 -4.55	67.88 3.12 -10.95	68.98 2.65 -20.59	68.86 2.43 -24.56	66.01 2.30 -24.11	65.28 2.18 -26.16	67.54 2.25 -25.81	70.09 2.51 -21.01	66.69 3.97 -0.72	66.15 3.75 -2.93	67.46 4.37 1.12	66.96 3.69 1.56	67.33 3.25 2.18	66.95 2.74 -4.63	66.63 2.23 -8.67	68.61 2.63 -9.95	74.71 2.81 -13.47	86.44 4.06 -16.92	82.43 4.75 -6.80	82.65 6.10 0.70	82.86 5.64 -1.06	75.86 5.62 -0.84	74.96 4.97 -0.94	73.22 3.61 -11.40
UPPER RAQUET___HYD 24056	41.83 -3.97 16.22	40.79 -3.50 9.52	39.72 -3.02 3.00	39.23 -2.64 0.00	37.18 -2.42 0.00	34.80 -2.14 0.00	37.23 -2.25 0.00	39.89 -2.93 3.75	41.98 -3.97 16.04	41.77 -3.63 14.07	42.38 -3.79 18.04	42.46 -3.89 18.48	42.68 -4.17 19.41	41.74 -3.64 14.20	41.21 -3.46 11.06	41.20 -3.47 11.35	42.32 -3.74 12.38	43.41 -4.12 17.93	45.69 -4.46 20.73	47.93 -4.86 24.45	47.92 -4.72 23.52	44.03 -4.16 21.20	43.95 -4.35 20.75	41.62 -3.78 12.81
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	67.75 3.66 -2.07	60.18 3.23 -3.14	54.59 2.74 -6.11	51.63 2.43 -7.33	49.09 2.30 -7.20	46.82 2.07 -7.81	49.45 2.25 -7.72	55.36 2.56 -6.23	65.34 3.35 0.00	64.20 3.39 -1.33	69.37 3.66 -1.50	70.37 3.69 -1.86	72.50 3.77 -2.46	68.22 3.33 -5.31	62.62 3.06 -3.83	63.63 3.19 -4.41	68.25 3.33 -6.48	76.02 3.73 -6.83	78.11 4.04 -3.18	82.33 4.40 -0.68	80.73 4.57 0.00	74.05 4.09 -0.56	73.53 4.49 0.00	64.65 3.20 -3.23
VISCHER___FERRY HYD 24020	69.18 2.85 -4.30	66.94 2.48 -10.65	67.97 2.15 -20.08	67.80 1.97 -23.96	64.99 1.86 -23.53	64.24 1.77 -25.52	66.44 1.78 -25.19	69.15 2.10 -20.48	65.80 3.16 -0.64	65.26 3.03 -2.75	66.15 3.27 1.34	66.26 3.24 1.80	66.84 3.05 2.47	66.62 2.92 -4.13	66.71 2.73 -8.25	68.58 3.08 -9.48	74.49 3.27 -12.78	85.38 3.73 -16.20	81.38 4.11 -6.38	80.88 4.56 0.92	81.14 4.03 -0.94	74.16 4.09 -0.67	73.61 3.73 -0.83	72.02 2.74 -11.07
V_CMM_10_SYNC_DSASP 323787	38.89 -2.79 20.34	39.39 -2.47 11.94	39.92 -2.06 3.76	40.07 -1.80 0.00	37.90 -1.70 0.00	35.47 -1.48 0.00	37.90 -1.58 0.00	39.82 -2.05 4.70	39.21 -2.66 20.12	39.33 -2.50 17.65	38.90 -2.69 22.62	38.93 -2.72 23.17	39.07 -2.85 24.34	39.26 -2.50 17.81	39.52 -2.34 13.88	39.39 -2.41 14.23	40.46 -2.45 15.53	40.23 -2.75 22.48	41.92 -2.97 26.00	43.26 -3.32 30.66	43.31 -3.35 29.50	39.76 -3.05 26.59	39.99 -3.04 26.02	39.53 -2.62 16.07
V_CMP_10_SYNC_DSASP 323788	39.80 -1.86 20.36	40.35 -1.51 11.95	40.78 -1.19 3.77	40.95 -0.92 0.00	38.69 -0.91 0.00	36.17 -0.78 0.00	38.69 -0.79 0.00	40.71 -1.16 4.70	40.49 -1.36 20.14	40.45 -1.37 17.66	39.90 -1.67 22.64	40.01 -1.62 23.19	40.30 -1.59 24.37	40.20 -1.55 17.82	40.39 -1.45 13.89	40.38 -1.40 14.24	41.73 -1.17 15.54	41.78 -1.18 22.51	43.80 -1.06 26.02	45.47 -1.08 30.69	45.49 -1.14 29.53	41.46 -1.32 26.62	41.83 -1.17 26.05	40.80 -1.34 16.09
V_F_30_NSUNC___DSASP 323816	70.63 4.09 -4.52	68.22 3.50 -10.91	69.23 2.97 -20.52	69.07 2.72 -24.48	66.21 2.57 -24.04	65.46 2.44 -26.07	67.74 2.53 -25.73	70.40 2.89 -20.94	66.93 4.22 -0.71	66.43 4.05 -2.91	67.63 4.56 1.15	67.51 4.28 1.59	68.09 4.04 2.21	67.84 3.69 -4.57	67.69 3.34 -8.62	69.62 3.70 -9.89	75.73 3.92 -13.38	87.06 4.78 -16.83	83.02 5.38 -6.74	82.70 6.18 0.72	82.92 5.72 -1.05	75.91 5.69 -0.82	75.15 5.18 -0.92	73.47 3.90 -11.35
V_F_30_SYNC_DSASP 323786	67.84 2.30 -3.52	65.94 2.04 -10.08	67.40 2.06 -19.61	67.29 1.89 -23.54	64.49 1.78 -23.11	63.75 1.74 -25.07	65.95 1.73 -24.74	68.50 1.96 -19.97	64.66 2.66 0.00	64.08 2.50 -2.10	64.74 2.70 2.17	64.87 2.72 2.68	65.50 2.65 3.42	65.30 2.50 -3.23	65.54 2.29 -7.53	67.25 2.52 -8.70	72.86 2.63 -11.79	83.53 3.08 -14.99	79.52 3.33 -5.30	78.96 3.71 2.00	79.36 3.20 0.00	72.55 3.40 0.24	72.23 3.18 0.00	70.74 2.16 -10.37
V_XM_10_SYNC_DSASP 323789	39.80 -1.86 20.36	40.35 -1.51 11.95	40.78 -1.19 3.77	40.95 -0.92 0.00	38.69 -0.91 0.00	36.17 -0.78 0.00	38.69 -0.79 0.00	40.71 -1.16 4.70	40.49 -1.36 20.14	40.45 -1.37 17.66	39.90 -1.67 22.64	40.01 -1.62 23.19	40.30 -1.59 24.37	40.20 -1.55 17.82	40.39 -1.45 13.89	40.38 -1.40 14.24	41.73 -1.17 15.54	41.78 -1.18 22.51	43.80 -1.06 26.02	45.47 -1.08 30.69	45.49 -1.14 29.53	41.46 -1.32 26.62	41.83 -1.17 26.05	40.80 -1.34 16.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	74.51 6.51 -5.98	66.41 5.65 -6.94	63.67 4.44 -13.50	62.14 4.06 -16.21	59.40 3.88 -15.91	57.83 3.62 -17.26	60.50 3.99 -17.04	65.17 4.84 -13.76	68.63 6.64 0.00	69.71 6.30 -3.93	77.49 6.80 -6.47	79.76 6.94 -8.00	83.49 7.02 -10.21	83.42 6.38 -17.47	81.08 6.02 -19.33	84.39 6.16 -22.20	99.78 6.31 -35.02	103.60 7.07 -31.07	96.82 7.59 -18.34	96.55 8.18 -11.12	84.16 7.99 0.00	82.86 7.57 -5.89	76.58 7.53 0.00	71.41 6.05 -7.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	75.50 7.25 -6.23	67.28 6.29 -7.17	64.63 4.94 -13.95	63.14 4.52 -16.75	60.36 4.32 -16.44	58.78 3.99 -17.84	61.50 4.42 -17.61	66.23 5.45 -14.21	69.37 7.37 0.00	70.58 7.01 -4.09	78.44 7.45 -6.79	80.72 7.52 -8.38	84.58 7.62 -10.71	84.84 7.03 -18.24	82.32 6.57 -20.02	85.62 6.61 -22.99	101.71 7.01 -36.26	105.34 7.72 -32.16	98.31 8.43 -18.99	97.88 9.11 -11.53	84.84 8.68 0.00	83.55 8.05 -6.11	77.19 8.14 0.00	72.11 6.52 -7.38
WADING RIVER_IC_1 23522	76.38 8.12 -6.24	67.72 6.73 -7.18	64.54 4.85 -13.95	62.81 4.19 -16.75	60.60 4.55 -16.45	58.82 4.03 -17.84	61.78 4.70 -17.61	66.89 6.10 -14.22	69.75 7.75 0.00	71.00 7.43 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.84 7.95 -19.64	91.88 7.15 -25.16	97.28 6.68 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.16 8.31 -43.39	104.45 9.21 -24.35	98.83 10.04 -11.55	96.51 9.44 -10.91	93.38 8.81 -15.17	78.32 9.26 -0.02	72.94 7.34 -7.39
WADING RIVER_IC_2 23547	76.38 8.12 -6.24	67.72 6.73 -7.18	64.54 4.85 -13.95	62.81 4.19 -16.75	60.60 4.55 -16.45	58.82 4.03 -17.84	61.78 4.70 -17.61	66.89 6.10 -14.22	69.75 7.75 0.00	71.00 7.43 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.84 7.95 -19.64	91.88 7.15 -25.16	97.28 6.68 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.16 8.31 -43.39	104.45 9.21 -24.35	98.83 10.04 -11.55	96.51 9.44 -10.91	93.38 8.81 -15.17	78.32 9.26 -0.02	72.94 7.34 -7.39
WADING RIVER_IC_3 23601	76.38 8.12 -6.24	67.72 6.73 -7.18	64.54 4.85 -13.95	62.81 4.19 -16.75	60.60 4.55 -16.45	58.82 4.03 -17.84	61.78 4.70 -17.61	66.89 6.10 -14.22	69.75 7.75 0.00	71.00 7.43 -4.09	84.01 7.70 -12.09	87.61 7.91 -14.88	93.84 7.95 -19.64	91.88 7.15 -25.16	97.28 6.68 -34.87	99.34 6.83 -36.49	108.01 7.48 -42.09	117.16 8.31 -43.39	104.45 9.21 -24.35	98.83 10.04 -11.55	96.51 9.44 -10.91	93.38 8.81 -15.17	78.32 9.26 -0.02	72.94 7.34 -7.39
WALDEN___HYDRO 24148	74.26 6.26 -5.98	66.29 5.43 -7.04	63.68 4.25 -13.69	62.20 3.89 -16.44	59.46 3.72 -16.14	57.93 3.47 -17.51	60.55 3.79 -17.28	65.04 4.52 -13.95	68.14 6.14 0.00	69.23 5.83 -3.92	76.87 6.30 -6.36	79.04 6.36 -7.86	82.72 6.43 -10.04	82.80 5.90 -17.33	81.68 5.52 -20.43	85.21 5.72 -23.47	101.35 5.79 -37.12	104.81 6.61 -32.74	97.52 7.16 -19.47	97.15 7.88 -12.02	83.93 7.77 0.00	82.95 7.22 -6.34	76.02 6.97 0.00	71.22 5.76 -7.24

WARRENSBURG____ 23737	70.23 3.66 -4.55	67.88 3.12 -10.95	68.98 2.65 -20.59	68.86 2.43 -24.56	66.01 2.30 -24.11	65.28 2.18 -26.16	67.54 2.25 -25.81	70.09 2.51 -21.01	66.69 3.97 -0.72	66.15 3.75 -2.93	67.46 4.37 1.12	66.96 3.69 1.56	67.33 3.25 2.18	66.95 2.74 -4.63	66.63 2.23 -8.67	68.61 2.63 -9.95	74.71 2.81 -13.47	86.44 4.06 -16.92	82.43 4.75 -6.80	82.65 6.10 0.70	82.86 5.64 -1.06	75.86 5.62 -0.84	74.96 4.97 -0.94	73.22 3.61 -11.40
WATERSIDE____6 8 9 23538	75.69 7.44 -6.23	67.45 6.45 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.49 4.43 -16.45	58.85 4.06 -17.84	61.51 4.42 -17.61	66.19 5.40 -14.22	69.37 7.37 0.00	70.46 6.90 -4.09	78.19 7.19 -6.79	80.46 7.26 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.30 6.27 -23.00	101.39 6.66 -36.29	104.97 7.33 -32.18	97.97 8.08 -19.00	97.59 8.80 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.12 8.07 0.00	72.12 6.52 -7.38
WDELAWARE____HYD 323627	71.83 4.65 -5.16	64.24 3.98 -6.44	61.41 3.15 -12.52	59.75 2.85 -15.04	57.09 2.73 -14.76	55.51 2.55 -16.01	58.13 2.84 -15.81	62.78 3.45 -12.76	66.65 4.65 0.00	67.31 4.46 -3.37	74.10 4.75 -5.13	75.96 4.80 -6.34	79.26 4.90 -8.10	78.52 4.41 -14.54	77.16 4.12 -17.31	80.22 4.31 -19.88	94.16 4.39 -31.33	98.43 5.04 -27.93	92.73 5.46 -16.38	92.97 5.95 -9.78	82.26 6.10 0.00	80.16 5.55 -5.21	74.50 5.45 0.00	69.21 4.37 -6.62
WEST BABYLON____IC 23714	77.80 9.55 -6.24	69.06 8.07 -7.18	65.73 6.04 -13.95	63.94 5.32 -16.75	61.59 5.54 -16.45	59.74 4.95 -17.84	62.46 5.37 -17.61	67.45 6.66 -14.22	71.05 9.05 0.00	72.37 8.80 -4.09	85.49 9.18 -12.09	88.85 9.14 -14.88	95.10 9.21 -19.64	93.14 8.40 -25.16	98.46 7.86 -34.87	100.52 8.01 -36.49	109.12 8.59 -42.09	118.40 9.56 -43.39	105.81 10.56 -24.35	100.22 11.43 -11.55	98.04 10.97 -10.91	94.62 10.06 -15.17	79.77 10.70 -0.02	74.17 8.56 -7.39
WEST CANADA____HYD 24049	63.47 0.49 -0.96	54.80 0.43 -0.56	46.28 0.36 -0.18	42.20 0.33 0.00	39.91 0.32 0.00	37.21 0.26 0.00	39.75 0.28 0.00	47.21 0.42 -0.22	63.50 0.56 -0.95	60.84 0.53 -0.83	65.85 0.58 -1.06	66.49 0.58 -1.09	68.00 0.60 -1.14	60.94 0.53 -0.84	56.88 0.50 -0.65	57.20 0.50 -0.67	59.69 0.52 -0.73	67.10 0.59 -1.06	72.82 0.71 -1.22	79.46 0.77 -1.44	78.31 0.76 -1.39	71.34 0.69 -1.25	70.89 0.62 -1.22	59.50 0.52 -0.76
WESTERN_NY_WIND 24143	64.52 1.80 -0.70	56.65 1.77 -1.07	49.41 1.60 -2.07	45.73 1.38 -2.49	43.31 1.27 -2.44	40.37 0.78 -2.65	42.58 0.55 -2.55	49.75 1.12 -2.06	62.18 0.19 0.00	59.57 -0.35 -0.44	64.25 -0.45 -0.48	65.04 -0.39 -0.60	66.55 0.27 -0.02	59.97 -0.18 -0.57	56.56 -0.17 -0.99	57.17 0.00 -1.15	60.02 -0.12 -1.70	67.46 0.07 -1.93	71.91 0.21 -0.81	77.79 0.54 0.00	77.23 1.07 0.00	69.61 0.14 -0.08	68.77 0.00 0.00	60.13 0.81 -1.10
WESTOVER____LESR 323668	65.70 2.11 -1.57	58.07 1.88 -2.38	51.96 1.60 -4.62	48.88 1.46 -5.55	46.39 1.35 -5.45	44.00 1.15 -5.91	46.60 1.26 -5.87	52.98 1.67 -4.74	63.98 1.98 0.00	62.27 1.78 -1.01	67.36 1.99 -1.15	68.19 1.94 -1.42	70.37 2.12 -1.99	65.57 1.79 -4.21	60.41 1.73 -2.95	61.17 1.74 -3.40	65.01 1.58 -4.99	72.46 1.77 -5.24	75.33 1.98 -2.46	80.04 2.24 -0.56	78.67 2.51 0.00	71.85 2.01 -0.44	70.98 1.93 0.00	62.52 1.86 -2.44
WETHRSFD_WT_PWR 323626	64.74 1.80 -0.92	56.98 1.77 -1.40	50.01 1.56 -2.72	46.55 1.42 -3.26	44.07 1.27 -3.20	41.31 0.89 -3.47	43.45 0.63 -3.35	50.72 1.45 -2.70	62.74 0.75 0.00	60.42 0.36 -0.58	65.36 0.45 -0.70	66.06 0.39 -0.85	75.11 0.93 -7.92	72.52 0.47 -12.47	57.95 0.50 -1.72	58.45 0.45 -1.98	61.47 0.12 -2.91	68.65 0.13 -3.07	72.61 0.28 -1.43	78.11 0.54 -0.32	77.23 1.07 0.00	69.86 0.21 -0.25	69.05 0.00 0.00	60.53 0.87 -1.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	74.39 6.39 -5.98	66.30 5.54 -6.95	63.59 4.35 -13.50	62.06 3.98 -16.21	59.32 3.80 -15.92	57.73 3.51 -17.27	60.39 3.87 -17.04	65.08 4.75 -13.76	68.50 6.51 0.00	69.59 6.19 -3.93	77.37 6.68 -6.47	79.56 6.74 -8.00	83.30 6.83 -10.22	83.30 6.25 -17.48	80.92 5.85 -19.33	84.28 6.05 -22.21	99.66 6.19 -35.03	103.47 6.94 -31.07	96.67 7.44 -18.34	96.40 8.03 -11.12	84.01 7.85 0.00	82.51 7.22 -5.89	76.23 7.18 0.00	71.18 5.82 -7.14
YORK____WARBASSE 23770	75.82 7.56 -6.23	67.50 6.51 -7.18	64.77 5.08 -13.96	63.27 4.65 -16.76	60.45 4.39 -16.45	58.78 3.99 -17.84	61.39 4.30 -17.61	66.05 5.26 -14.22	69.25 7.25 0.00	70.40 6.84 -4.09	78.19 7.19 -6.79	80.40 7.19 -8.38	84.26 7.29 -10.71	84.55 6.73 -18.25	82.06 6.30 -20.03	85.25 6.22 -23.00	101.50 6.78 -36.29	105.03 7.39 -32.18	98.11 8.22 -19.00	97.74 8.96 -11.54	84.54 8.38 0.00	83.35 7.84 -6.11	77.26 8.21 0.00	72.17 6.58 -7.38