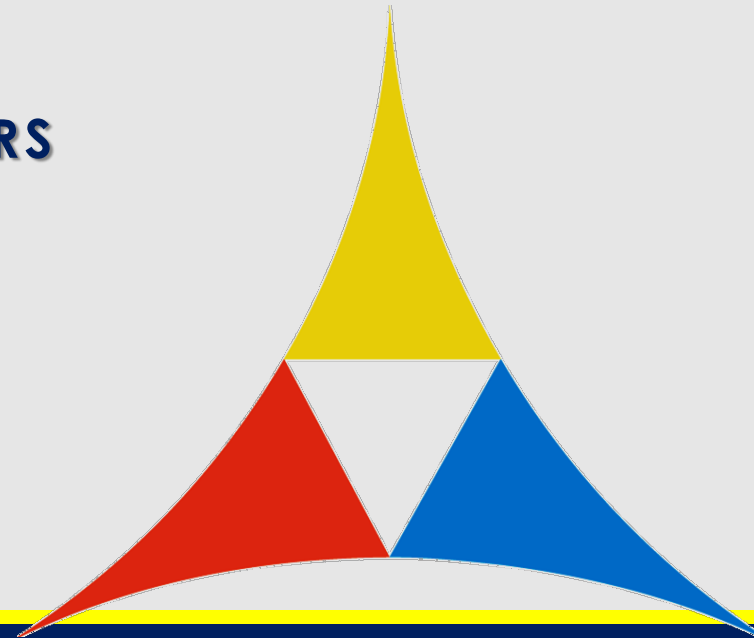


Power Supply Consultant Solicitation Final Recommendation

**MLGW BOARD OF COMMISSIONERS
SEPTEMBER 16, 2020**



RFP CONSULTANTS SOLICITED

- The Energy Authority
- Allworld
- GDS Associates
- Charles River Associates
- Black & Veatch
- Burns & McDonnell
- ACES
- EnerVision

RFP PROPOSAL SUBMITTED

- GDS Associates
- Charles River Associates
- EnerVision
- Burns & McDonnell
- ACES

SCORING CRITERIA

- Experience managing power supply RFP of similar size and scope (Max = 25 Points)
- Experience in the negotiation of Power Purchase Agreements (“PPA”) and Engineering Procurement Construction (“EPC”) contracts (Max = 20 Points)
- Experience and qualifications of personnel assigned to this project (Max = 20 Points)
- Project Cost, fixed price including the hourly rate of work performed outside scope of work. (Max = 15 Points)
- Schedule and Deliverables (Max = 20 Points)
- Extra Credit - MWBE/LSB participation (Max = 10 Points)

SHORT LIST – TOP 3 PROPOSALS

- **ACES** (85 Total Points)
- **Charles River Associate** (91 Total Points)
- **GDS** (95 Total Points)

WHY GDS ASSOCIATES?

- Superior understanding of MLGW IRP process (e.g. Goals and Objectives)
- Project team assembled to address all Risks identified in the IRP
- Partnership with Stanley Consultants provides extensive engineering and construction experience
- Experience with both “PPA” and “EPC” contracts

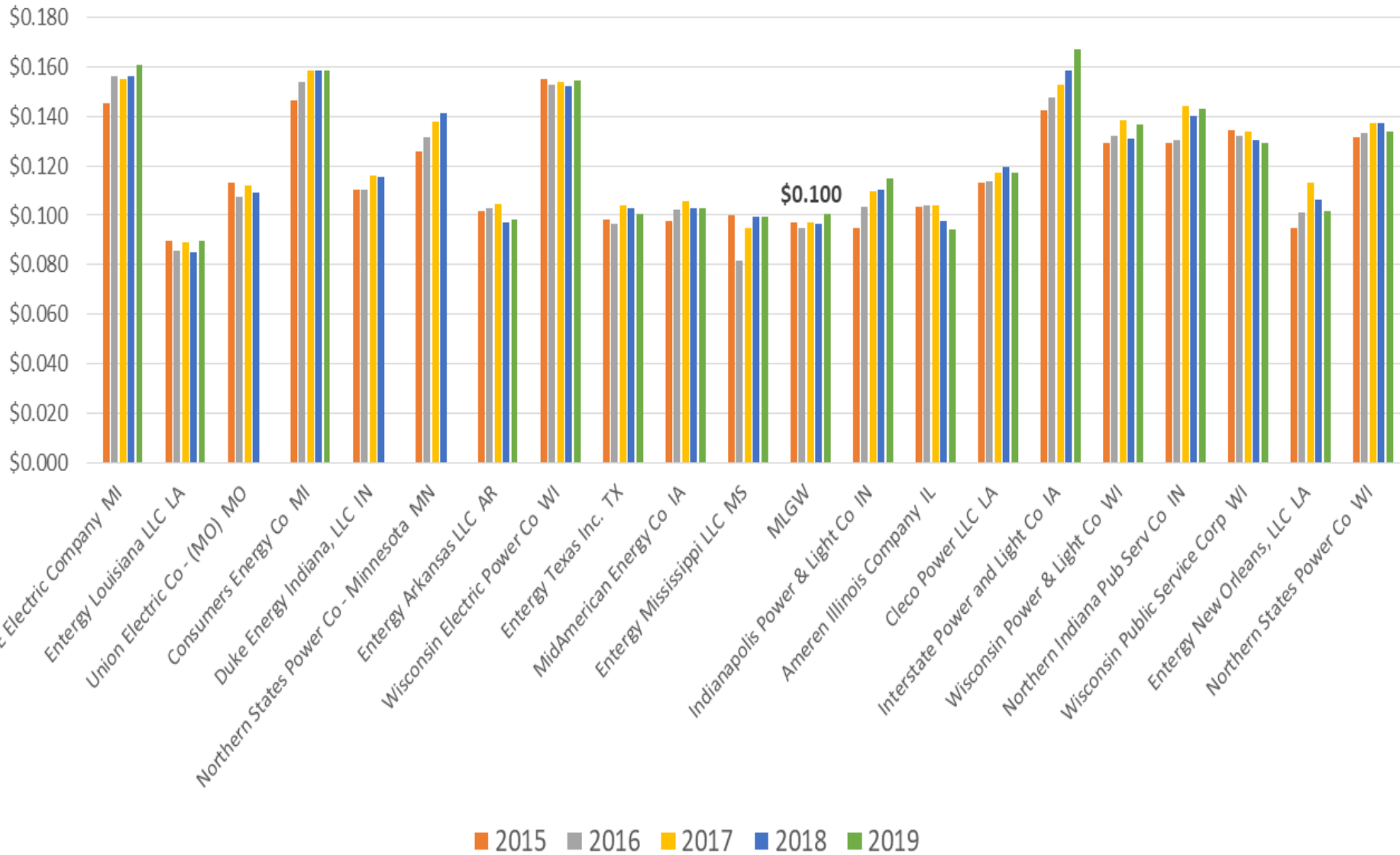
SITUATIONAL AWARENESS (RATES/PRICES)

Residential Average Retail Rates (\$/kWh) for select large MISO Participant Utilities

(including MLGW for comparison)

Utility	2014	2015	2016	2017	2018	2019	Major Areas/Cities
DTE Electric Company MI	\$0.146	\$0.145	\$0.156	\$0.155	\$0.156	\$0.161	Detroit, MI
Entergy Louisiana LLC LA	\$0.094	\$0.090	\$0.086	\$0.089	\$0.085	\$0.090	Baton Rouge, LA
Union Electric Co - (MO) MO	\$0.104	\$0.113	\$0.107	\$0.112	\$0.109	n/a	St. Louis, MO
Consumers Energy Co MI	\$0.149	\$0.146	\$0.154	\$0.159	\$0.159	\$0.159	Flint, MI
Duke Energy Indiana, LLC IN	\$0.117	\$0.110	\$0.110	\$0.116	\$0.115	n/a	Various IN counties
Northern States Power Co - Minnesota MN	\$0.127	\$0.126	\$0.132	\$0.138	\$0.141	n/a	Minneapolis, MN
Entergy Arkansas LLC AR	\$0.093	\$0.102	\$0.103	\$0.104	\$0.097	\$0.099	Little Rock
Wisconsin Electric Power Co WI	\$0.151	\$0.155	\$0.153	\$0.154	\$0.152	\$0.154	Various WI counties
Entergy Texas Inc. TX	\$0.103	\$0.098	\$0.097	\$0.104	\$0.103	\$0.100	Various TX counties
MidAmerican Energy Co IA	\$0.092	\$0.098	\$0.102	\$0.105	\$0.103	\$0.103	Des Moines, IA
Entergy Mississippi LLC MS	\$0.103	\$0.100	\$0.082	\$0.095	\$0.099	\$0.099	Jackson, MS
Indianapolis Power & Light Co IN	\$0.092	\$0.095	\$0.103	\$0.110	\$0.110	\$0.115	Indianapolis, IN
Ameren Illinois Company IL	\$0.100	\$0.103	\$0.104	\$0.104	\$0.098	\$0.094	Carbondale, IL
Cleco Power LLC LA	\$0.116	\$0.113	\$0.114	\$0.117	\$0.119	\$0.117	Various LA counties
Interstate Power and Light Co IA	\$0.136	\$0.142	\$0.148	\$0.153	\$0.158	\$0.167	Various states in Midwest
Wisconsin Power & Light Co WI	\$0.124	\$0.129	\$0.132	\$0.139	\$0.131	\$0.137	Madison, WI
Northern Indiana Pub Serv Co IN	\$0.129	\$0.129	\$0.130	\$0.144	\$0.140	\$0.143	Various IN counties
Wisconsin Public Service Corp WI	\$0.127	\$0.135	\$0.132	\$0.134	\$0.130	\$0.129	Green Bay, WI
Entergy New Orleans, LLC LA	\$0.103	\$0.095	\$0.101	\$0.113	\$0.106	\$0.101	New Orleans
Northern States Power Co WI	\$0.128	\$0.131	\$0.133	\$0.137	\$0.137	\$0.134	Various WI counties
MLGW Rates	\$0.098	\$0.097	\$0.095	\$0.097	\$0.097	\$0.100	Memphis, TN
Average for Large MISO Utilities	\$0.117	\$0.118	\$0.119	\$0.124	\$0.123	\$0.120	
MLGW Rates vs MISO Avg.	-16%	-18%	-20%	-22%	-21%	-16%	
Entergy Avg. Rates	\$0.099	\$0.097	\$0.094	\$0.101	\$0.098	\$0.098	
MLGW Rates vs Entergy Avg.	-1%	0%	2%	-4%	-2%	2%	

RESIDENTIAL RETAIL RATES – LARGE MISO MEMBER UTILITIES



QUESTIONS?

APPENDIX

OTHER FACTORS TO CONSIDER

- Regulatory issues
- Environmental issues
- Land acquisition
- Siting and permitting processes
- Construction risk
- Public and Stakeholder input
- Incremental fuel risk due to a less diverse generation mix
- Relationship with local governments and large customers

ENGAGEMENT SCHEDULE FOR CONSULTANT TO MANAGE THE RFP PROCESS

Task/Activity Description	August 2020	September 2020	October 2020
RFP Issue Date	8/21/2020		
Intent to Bid Due*	8/26/2020		
Questions due from Bidders	8/31/2020		
Responses from MLGW forwarded*		9/4/2020	
RFP Responses Due**		9/18/2020	
Contract Management Review Supplier Diversity Review		9/21-22/20	
Score Proposal		9/28/2020	
Notify Vendors of Presentation Date		9/29/2020	
Short List Presentation (Zoom Meeting; Top 3 Firms)			10/5/2020
Notice of Intent to Award			10/6/2020
Projected Date of Board Approval***			10/7/2020
Projected Date of City Council Approval			10/20/2020
Project Kickoff Meeting			10/21/2020

*via email

**electronic copy only

***Request Same Day Minutes