

Update: 2008-05-01 Project Status: Active PEC Timing: P1 PEC Activity: Site Study
 AFE: 200912 RFQ: 201005 BID Doc: 201005 Kick-Off Date: 201103 Completion Date: 201203

Project: BARTONVILLE 781MW EDWARDS COAL STATION COOLING SYS UPGRADE

Industry Code: 01 Power

Project ID: 09003491

TIV: \$90,000,000

Project SIC Prod: 4911 Electric Services [Public Utilities]

Plant SIC: 4911 Electric Services [Public Utilities]

Environmental: Air (A) Land (L) Water (W)

Research Date: 2005-01-07

OWNER: AmerenCILCO

Plant: Edwards Power Station

Address: 7800 South Cilco Lane

Plant ID: 1009391

Union Status: Union

City/State: Bartonville, IL 61607

Unit Name: E D Edwards 01/02/03

Phone: (309) 697-1413

Zone: IL*02

County: Peoria

Contact: Jim Chaney

Location: 7800 South Cilco Lane

Title: Environmental Projects Manager

City/State: Bartonville, IL 61607

E-Mail: jchaney@cilco.com

Phone: (309) 697-1413

DEVELOPER: Ameren Services Company

SITE.REP: Ameren Services Company

Address: P O Box 66149

Address: P O Box 66149

City/State: Saint Louis, MO 63166-6149

City/State: Saint Louis, MO 63166-6149

Phone: (314) 621-3222 x3238

Phone: (314) 621-3222

Contact: Thomas Orscheln

Contact: Fred Pope

Title: Project Supervisor

Title: Eng & Construction Mgr

E-Mail: torscheln@ameren.com

E-Mail: fpope@ameren.com

PEC Timing: P1

PEC Activity: Site Study

Scope: OWNER w/DEV (SISTER Co) perform Site Study for 781MW Coal-Fired Station Cooling Sys Upgrade. ENVIRONMENTAL: Eliminate once through cooling sys by installing Closed-Loop to support (3) DB Coal Front-Fired Boilers (2) RS & (1) FW utilizing 884 cfs of water to comply w/Clean Water Act Regulations. REQUIRES: Foundations/Pilings, Structural, Cooling Towers, Chillers, Fans/Pumps/Motors/Drives, Piping & MCC/DCS; (A) Mist Eliminators; (L) Excavation, Spill Containment; (W) Wastewater Treatment Mods.

Schedule: OWNER completes Site Study/Technology Comparisons through 3Q05 (Sep). Subject to Regulatory Mandates/AFE Approval, DEV releases RFP's for TURN-KEY 1Q07 (Jan). TURN-KEY releases RFQ's & Bid Doc's for Equipment & Subs 3Q07 (Jul) through 4Q07 (Dec). Kick-Off 4Q07 (Nov). Completion 4Q09 (Nov).

Energy:	Boiler	Turbine	Generator
	Buy:	Fuel	
	Sell: Electricity		

Plant Standard Contacts

Title	Contact	QC Date	Telephone	On-Site	E-Mail
Plant Manager	Greg Russell	01/17/2008	(309) 697-1413	Yes	grussell@ameren.com
Maintenance Manager	Virgil Lucas	07/03/2008	(309) 697-1413	Yes	vlucas@cilco.com
Purchasing Manager	Greg Russell	01/17/2008	(309) 697-1413	Yes	grussell@ameren.com
Engineering Manager	Tom Watson	03/05/2008	(309) 633-2473	Yes	twatson@ameren.com
Environmental Manager	Mark Davis	07/03/2008	(309) 633-2861	Yes	
Safety Manager	Al Martos	01/17/2008	(309) 697-1413	Yes	amartos@ameren.com
Utility Manager	Rod Bland	01/17/2008	(309) 633-2462	Yes	rbland@ameren.com
IT Manager	Greg Crawford	02/22/2008	(309) 697-1413	No	gcrawford@ameren.com
HR Manager	Donna Martin	02/22/2008	(309) 697-1413	Yes	
Security Manager	Steve Burnett	03/13/2008	(314) 554-2689	No	sburnett@ameren.com

Historical Reports

Project Name	Report Date	TIV	Phase
BARTONVILLE 781MW EDWARDS COAL STATION COOLING SYS UPGRADE	2005-01-07	\$90,000,000	Site Study (P1-02)