



Energy Wiser. Energy Smarter

Authorization for the formation of the **Oklahoma Municipal Power Authority (OMPA)** was granted by the Oklahoma State Legislature under the auspices of the Oklahoma Municipal Power Authority Act in 1981. OMPA was created with the purpose of providing adequate, reliable and economical sources of electric power to Oklahoma municipalities operating their electric systems. OMPA currently serves 39 municipal electric systems.

The phrase **OMPA: Energy Wiser, Energy Smarter** emphasizes the variety of programs OMPA offers its members. Most of these programs provide savings in the customer's monthly electric bill and reduction in energy consumption, which can delay the need to add new generating capacity. Four of these energy services programs are: the **Demand and Energy Efficiency Program (DEEP)**, **Economic Development Rate (EDR)**, the **WISE Rebate Program** and the **Competitive Utility Program (CUP)**.

★ The intent of **DEEP** is to provide incentives to commercial and industrial businesses that invest in more energy-efficient projects, such as lighting retrofits and more efficient motors. The program provides matching funds to customers who implement energy-saving measures that will reduce their summer peak electric demands.

★ The **EDR** provides assistance to cities in their industrial development efforts by giving a graduated discount on demand costs based on minimum load levels. The discounted rate includes public and private schools and governmental facilities. The primary purpose of the EDR program is to promote economic development, which creates new employment opportunities.

★ The **WISE Rebate Program** encourages the installation of high-efficiency heat pumps and air conditioners. Cities provide rebates to customers who install qualifying energy-efficient heating and cooling equipment. The systems selected for this program contribute to greater effectiveness and savings for the customers. Heat pumps also help build winter load and reduce summer peaks for the city.



★ Another energy services program offered to the member cities is **CUP**, a voluntary program that provides OMPA member cities with a way to evaluate and improve the operation of their municipal electric utilities. It also allows members to be able to better compete in the electric utility industry. CUP provides two types of rewards - recognition in the form of certification and financial awards. **OMPA Management**
OMPA is governed by an 11-member board of directors elected by the member cities and the daily operations of the Authority are under the guidance of the General Manager Cindy L. Holman.

Financial/Accounting Services maintains the financial operations of the Authority, which includes issuance of bonds, billing and payment of invoices, auditing of fuel and plant contracts, investment of funds, and budget preparation. The functions of this department are divided between two managers.

The primary function of **Operations** is the forecasting, scheduling and dispatching of power resources on a 24-hour basis to provide low-cost power to meet the load of OMPA's member cities. A vital part of this process includes day-ahead and real-time market operations and energy trading, and energy settlements with the two energy markets in which OMPA operates (Southwest Power Pool and the Electric Reliability Council of Texas).

Engineering Services serves two distinct roles. The generation group operates and maintains the power production facilities in Ponca City and Kaw Lake, while the transmission group maintains the OMPA-owned substation and transmission facilities, operates the Supervisory Control and Data Acquisition (SCADA) system, and provides assistance to member-owned substations. The transmission group also works very closely with the Southwest Power Pool regarding transmission service for OMPA.

In addition, OMPA has a **Member Services Department** that assists the cities in implementing value-added programs designed to help municipal electric systems remain competitive. Member Services also responds to requests from member cities in their public relations efforts through mass communications and social media.

The Authority continues to focus on strategies that improve the cost competitiveness for the member cities through the reduction of summer peaks and improvement of winter load.



Plant Ownerships

Unit	Fuel Type	MW	% Ownership	Operator
Oklahoma #1	Coal	80	11.72	PSO
Dolet Hills #1	Lignite	25	3.906	CLECO
Pirkey #1	Lignite	16	2.344	SWPECO
Kaw Hydro	Hydro	29	100	OMPA
Ponca City Repowering	Natural Gas	63	100	OMPA
Ponca City #4	Natural Gas	44	100	OMPA
McClain	Natural Gas	120	23	OG&E
Redbud	Natural Gas	155	13	OG&E
OK Wind Energy Center *	Wind	51 *	100	FPLE
Canadian Hills Wind Farm	Wind	49.2	16.40	APEX (Fall 2012)
John W. Turk, Jr.	Coal	41	6.6	SWPECO (Fall 2012)

(* Dependable Capacity = 8MW)

OMPA's Share

Transmission through Southwest Power Pool (SPP) using the following systems:

OG&E	Oklahoma Gas & Electric
OMPA	Oklahoma Municipal Power Authority
PSO	Public Service Company of Oklahoma
SWPECO	Southwestern Electric Power Company
SWPA	Southwestern Power Administration
WFEC	Western Farmers Electric Cooperative

Long Term Purchases:

60 MW Unit System Purchase	GRDA	Grand River Dam Authority
60 MW Multiple Unit Power Purchase	WR	Westar Energy (Prepaid and Contract Capacity)
25 MW System Coal Purchase	OG&E	Oklahoma Gas & Electric
24 MW Municipal Generation	CITY (4)	Participant Generation
3 MW Land Fill Gas to Energy		Montauk Energy (Fall 2012)

Date of Incorporation	June 2, 1981 (date of State legislature enactment)
Form of Government	Agency of the State of Oklahoma

