Project Review

HUNTER PROJECT *Hunter II, part of the Hunter Station in Emery County, Utah, is a coal-fired, steam-electric generating unit with a net capacity of 446 megawatts. Hunter, jointly owned by PacifiCorp, Deseret Generation and Transmission Co-operative and UAMPS, has commercially operated since June 1980. UAMPS owns an undivided 14.582 percent interest in Unit II, representing 65 megawatts of capacity and energy.*

SAN JUAN PROJECT *UAMPS acquired its 7.028 percent undivided ownership interest in Unit 4 of the San Juan Station in 1994. The San Juan Station, located northwest of Farmington, New Mexico, provides 35 megawatts of capacity and energy through a coal-fired, steam-electric generating plant. Unit 4, in commercial operation since 1979, is jointly owned by the Public Service Company of New Mexico, the city of Farmington, New Mexico, M-S-R Public Power Agency, the county of Los Alamos, New Mexico, the city of Anaheim, California, and UAMPS.*

INTERMOUNTAIN POWER PROJECT *Intermountain Power Agency (IPA) is a political subdivision of the state of Utah organized in 1977 by 23 Utah municipalities. IPA's Intermountain Power Project includes a two-unit, coal-fired, steam-electric generating station, with a net capacity of 1,800 megawatts. The generating station is located in Delta, Utah. UAMPS acts as a scheduling agent for those members who have called-back capacity and energy from the project pursuant to the Excess Power Sales Agreement.*

COLORADO RIVER STORAGE PROJECT *The Colorado River Storage Project (CRSP) is federally owned and operated by the United States Bureau of Reclamation. One purpose of CRSP is the production of hydroelectric capacity and energy. The Western Area Power Administration (Western) markets and transmits CRSP power in 15 western and central states. Western has 10,000 megawatts of capacity in 56 power plants. UAMPS acts as a single purchasing agent for our members that have a firm allocation of CRSP capacity and energy that is purchased through the Integrated Contract for Electric Services.*

FIRM POWER SUPPLY PROJECT *The Firm Power Supply Project manages various power supplies for participating members. The project agreement provides flexible terms for the purchase and the sale of capacity and energy from multiple resources. This project includes the wind purchase from the Pleasant Valley Wind Energy Facility through Avangrid.*

CENTRAL-ST. GEORGE PROJECT *The focus of the Central-St. George Project is to improve the quality and reliability of transmission service to the members in southwestern Utah. The project includes a 345 to 138 kV Central substation, 21 miles of double circuit 138 kV transmission line from the Central substation to the St. George substation, four miles of 138 kV transmission line from the St. George substation to the 138 to 69 kV River substation, 12 miles of transmission line connecting the River substation to Hurricane City and other system upgrades. The project also own jointly with PacifiCorp 21 miles of double circuit 345 kV transmission line from Red Butte substation to St. George substation.*

CRAIG-MONA PROJECT *The Craig-Mona Project involves the transmission capability of two interconnected 345 kV transmission lines. UAMPS owns a 15 percent interest in the first segment, running west from Craig, Colorado to the Bonanza Power Plant in northeast Utah. UAMPS holds an entitlement to 54 megawatts of capacity in the second segment from Bonanza to an interconnection at Mona, Utah.*

PAYSON PROJECT *The Payson Project represents the Nebo Power Station, a 140 megawatt combined cycle gas-fired generating facility in Payson City, Utah. The facility began operating in June 2004. The facility includes a General Electric Frame 7EA gas turbine, a heat recovery steam generator, a steam turbine, condensers and a cooling tower along with related 138 kV and 46 kV electric substations and transmission lines*

POOL PROJECT *The Pool Project provides an hourly resource clearinghouse where UAMPS acts as agent for the scheduling and dispatch of resources including the purchase of any resources and/or reserves required to meet each member's electric system load, the sale of any member's resources which are deemed surplus to meet its electric system load and the utilization of transmission rights to effect resource deliveries to, and sales by, each member.*

RESOURCE PROJECT *Through the Resource Project, UAMPS conducts analyses and studies of new power supply and transmission projects. Additionally, through the project, UAMPS has developed its Smart Energy Efficiency Program, designed to lower energy demand and cut costs for both its members and the consumers they serve.*

MEMBER SERVICES PROJECT *The Member Services Project addresses community needs. Through the project, a wider buying base is available for equipment purchases or special services that improve service for the members' customers. Services may include educational programs, material purchases and customer satisfaction surveys.*

GOVERNMENT AND PUBLIC AFFAIRS PROJECT *Lobbying and the political considerations of the members who elect to participate in these actions fall under the Government and Public Affairs Project. Nationally and locally, UAMPS represents a strong political stance on issues related to electric utilities and the public power movement.*

HORSE BUTTE PROJECT *UAMPS undertook the development, acquisition and construction of a 57.6 MW wind farm comprised of 32 Vestas V-100 1.8 MW wind turbines and related facilities and equipment. Upon commercial operation, UAMPS sold the facility to a private investor which it has entered into a Power Purchase Agreement for the entire output of the farm. This structure provides UAMPS the lowest possible cost. The facility is located approximately 16 miles east of the City of Idaho Falls and commenced commercial operation on August 15, 2012. The project provides UAMPS members with a long-term supply of renewable electric energy and associated environmental attributes.*

NATURAL GAS PROJECT *The Project was formed in 2008 to acquire economical supplies of natural gas as fuel for electric generation. Natural gas purchases may include spot, daily, monthly or short-term and prepaid transactions.*

CARBON FREE POWER PROJECT *The Carbon Free Power Project is in the first phase of investigating the feasibility of a small modular reactor project using NuScale technology. The CFPP could consist of up to twelve 50 MW reactors located at the Idaho National Laboratory near Idaho Falls. The feasibility analysis includes engineering and regulatory activities to complete a site selection analysis to allow the project participants the necessary information to make a decision whether to proceed with the Construction and Operating License Application.*

VEYO HEAT RECOVERY PROJECT *The Veyo Heat Recovery Project uses waste heat to power a 7.8 MW energy recovery generation system. The Project is located adjacent to the existing Veyo Compressor Station which is owned and operated by the Kern River Gas Transmission Company. The Project began commercial operation in May 2016.*

Project Participation

	HUNTER	SAN JUAN	IPP	CRSP	FIRM POWER SUPPLY	CENTRAL – ST. GEORGE	CRAIG–MONA	PAYSON	POOL	RESOURCE	MEMBER SERVICES	GOVT. & PUBLIC AFFAIRS	HORSE BUTTE WIND	NATURAL GAS*	CARBON FREE POWER	VEYO HEAT RECOVERY
BEAVER CITY	■	■	■	■	■				■	■	■	■	■		■	
BLANDING CITY		■		■	■				■	■	■	■	■	■	■	
CITY OF BOUNTIFUL		■	■	■			■		■	■	■	■			■	
BRIGHAM CITY				■	■				■	■	■	■	■		■	
CENTRAL UTAH WATER CONSERVANCY DISTRICT				■							■	■				
CITY OF ENTERPRISE	■	■	■	■	■	■	■		■	■	■	■	■		■	
EPHRAIM CITY	■		■	■	■		■	■	■	■	■	■	■		■	
FAIRVIEW CITY	■		■	■	■			■	■	■	■	■	■	■	■	
CITY OF FALLON, NV					■				■	■		■	■		■	
FILLMORE CITY	■	■	■	■	■				■	■	■	■	■		■	
CITY OF GALLUP, NM									■		■					
HEBER LIGHT AND POWER	■		■		■		■		■	■	■	■	■		■	
HELPER CITY									■							
HOLDEN TOWN	■		■	■	■				■	■	■	■			■	
HURRICANE CITY	■	■	■	■	■	■		■	■	■	■	■	■	■	■	
HYRUM CITY	■	■	■	■	■			■	■	■	■	■	■		■	
IDAHO ENERGY AUTHORITY INC., ID									■							
CITY OF IDAHO FALLS, ID					■				■	■	■	■	■		■	
KANOSH TOWN	■		■	■	■				■	■	■	■			■	
KAYSVILLE CITY	■	■	■	■	■			■	■	■	■	■	■		■	■
LASSEN MUNICIPAL UTILITY DISTRICT, CA										■					■	
LEHI CITY	■	■	■	■	■		■	■	■	■	■	■	■		■	■
LOGAN CITY	■		■	■	■		■	■	■	■	■	■			■	■
LOWER VALLEY ENERGY, WY									■				■	■		
COUNTY OF LOS ALAMOS, NM										■					■	
MEADOW TOWN	■		■	■	■				■		■	■				
MONROE CITY	■		■	■	■			■	■	■	■	■			■	
MORGAN CITY	■	■	■	■	■				■	■	■	■	■		■	
MT. PLEASANT CITY	■		■	■	■			■	■	■	■	■	■		■	
MURRAY CITY	■	■	■				■		■		■	■			■	
OAK CITY	■		■	■					■	■	■	■			■	
TOWN OF PARAGONAH		■		■	■				■		■	■	■			
PAROWAN CITY	■		■	■					■		■	■				
PAYSON CITY	■	■		■	■		■	■	■	■	■	■		■	■	
PLUMUS SIERRA RURAL ELECTRIC COOPERATIVE, CA					■				■	■				■		
PRICE CITY			■	■	■				■	■	■	■	■		■	
SALMON RIVER ELECTRIC COOPERATIVE, INC., ID															■	
CITY OF SANTA CLARA	■	■		■	■	■		■	■	■	■	■	■	■	■	■
SOUTH UTAH VALLEY ELECTRIC SERVICE DISTRICT		■		■	■			■	■	■	■	■			■	
SPRING CITY	■		■	■	■			■	■	■	■	■			■	■
SPRINGVILLE CITY		■		■	■		■	■	■	■	■	■	■	■		
TICABOO UTILITY IMPROVEMENT DISTRICT									■							
CITY OF ST. GEORGE						■	■		■			■				
TRUCKEE DONNER PUBLIC UTILITY DISTRICT, CA					■			■	■	■		■	■	■	■	■
WASHINGTON CITY				■	■	■		■	■	■	■	■	■	■	■	■
WEBER BASIN WATER CONSERVANCY DISTRICT				■	■				■		■	■			■	