

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Cave Run Energy, LLC

Project No. P-14376

July 19, 2013

NOTICE OF INTENT TO FILE APPLICATION FOR
ORIGINAL LICENSE

Pursuant to 18 C.F.R. § 5.5, Cave Run Energy, LLC notifies the Federal Energy Regulatory Commission of its intention to file an Application for an Original License for the Cave Run Hydropower Project, FERC Project No. P-14376.

The following information is provided consistent with the requirements of 18 C.F.R. § 5.5.

The exact name and business address of the applicant(s) is:

Applicant's Name: Cave Run Energy, LLC
Address: 1401 Walnut St, Suite 301
Boulder, CO 80302

Project Number:

The FERC Project No. is P-14376.

Unequivocal Statement of Intent:

Cave Run Energy, LLC intends to file an application for an original license for the Project utilizing the Commission's Traditional Licensing Process (TLP). The request to utilize the TLP is provided under separate cover.

Type of Principal Project Works to be Licensed:

The proposed project is located at the Cave Run Dam, a development of the U.S. Army Corps of Engineers (USACE). The project includes the existing earth and rock-filled dam, as well as the downstream area adjacent to the outlet works and the existing distribution line located .2 miles downstream.

The proposed project will require extensive design study and consultation with the USACE, however, the initial design concept proposes to use the existing 167 ft high by 30 ft wide by 35 ft long intake structure and existing 800 ft long 15 ft diameter concrete conduit. No modifications are proposed to the existing intake.

The existing 15' diameter outlet conduit would be lined from the intake tower to the penstock bifurcation (approximately 800 ft) with a new 14' diameter steel lined pressure rated pipe. Near the end of the conduit liner, a gated bifurcation will divert water into a

130 ft long 12 ft diameter steel penstock that leads to the powerhouse. The bifurcation gate will be operated to control and allocate flows from the discharge conduit to the powerhouse and/or existing stilling basin.

A new 50 ft wide, 100ft long, 30 ft high powerhouse will be constructed on the north side of the stilling basin. The powerhouse will accommodate three turbine-generator sets with a total installed capacity of 5 MW and a design head of 60-76 ft. Preliminary analysis equipment packages include; (1) 1.3 MW Kaplan, and (2) 1.85 MW fixed blade turbine-generator sets.

The project will include a new 1,250 foot long 12.7 kV transmission line. It is anticipated at this time that the proposed project would interconnect with existing distribution line to the west of the proposed powerhouse.

The exact type, number, capacity, and arrangement of the turbine units and project features may be modified after further engineering, design study, and consultation.

Location of the Project:

State or Territory: Kentucky
County: Rowan and Bath Counties
Township or nearby town: Farmers

The installed capacity of the project is: 5 MW

Names and Mailing Addresses of Entities Listed in 18 C.F.R. § 5.5(b)(8):

(a) The County in which the Project is located, and in which any Federal Facility that is used or to be used by the Project is located:

County Name: Rowan County
Address: 600 West Main Street
Morehead, KY 40351

County Name: Bath County
Address: PO Box 688
Owingsville, KY 40360

(b) Each city or town in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.

City/Town Name: City of Farmers
Address: 105 East Main Street
Morehead, KY 40351

(c) Each city or town that has a population of 5,000 or more people and is located within 15 miles of the existing Project dams:

City/Town Name: City of Morehead
Address: 105 East Main Street
Morehead, KY 40351

- (d) Each irrigation district, drainage district, or similar special purpose political subdivision in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.

Irrigation District Name: None
Address: _____

Drainage District Name: None
Address: _____

- (e) Each irrigation district, drainage district, or similar special purpose political subdivision that owns, operates, maintains, or uses any Project facility or any Federal facility that is or is proposed to be used by the Project.

Irrigation District Name: None
Address: _____

Drainage District Name: None
Address: _____

- (f) Every other political subdivision in the general area of the Project that there is reason to believe would likely be interested in, or affected by, this notification.

Political Subdivision Name: U.S. Army Corps of Engineers, Louisville
Address: PO Box 59
Louisville, KY 40201

Political Subdivision Name: Kentucky Department of Natural Resources
Address: 2 Hudson Hollow
Frankfort, KY 40601

- (g) Affected Indian Tribes.

Indian Tribe Name: See Attached Service List
Address: _____

(h) Other interested agencies or stakeholders.

Federal Agency Name: See Attached Service List

Address: _____

State Agency Name: See Attached Service List

Address: _____

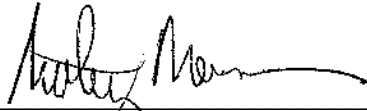
Public Member Name: See Attached Service List

Address: _____

CERTIFICATE OF SERVICE

I hereby certify that I caused to be served, by U.S. First Class Mail, the Notice of Intent to File Application for Original License upon all interested parties designated on the attached service list in the Cave Run Hydropower Project, FERC Project No. P-14376 in accordance with Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. § 385.2010.

July 19, 2013



Signature

CAVE RUN HYDROPOWER PROJECT, P-14376
INTERESTED PARTIES MAILING LIST

Interested Party	Address 1	Address 2	City	State	Zip
Absentee-Shawnee Tribe of Indians of Oklahoma	2025 S. Gordon Cooper Drive		Shawnee	OK	74801
Advisory Council on Historic Preservation	1100 Pennsylvania Ave NW	Suite 803	Washington	DC	20004
American Canoe Association	1340 Central Blvd.	Suite 210	Fredericksburg	VA	22401
American Rivers	1101 14th St. NW	Suite 1400	Washington	DC	20005
American Whitewater	P.O. Box 1540		Cullowhee	NC	28723
Bath County	PO Box 688		Owingsville	KY	40360
Bureau of Indian Affairs	1849 C Street NW	MS 2624 MIB	Washington	DC	20240
Cherokee Nation	PO Box	948	Tahlequah	OK	74465
City of Farmers	105 East Main Street		Morehead	KY	40351
City of Morehead	105 East Main Street		Morehead	KY	40351
Eastern Band of Cherokee Indians	P.O. Box 455		Cherokee	NC	28719
Eastern Shawnee Tribe of Oklahoma	P.O. Box 350		Seneca	MO	64865
Federal Emergency Management Agency	500 C Street SW		Washington	DC	20472
Hydropower Reform Coalition	1101 14th St. NW	Suite 1400	Washington	DC	20005
Kentucky Department for Environmental Protection	300 Fair Oaks Lane		Frankfort	KY	40601
Kentucky Department for Environmental Protection	14 Reilly Road		Frankfort	KY	40601
Kentucky Department for Natural Resources	#2 Hudson Hollow		Frankfort	KY	40601
Kentucky Department of	32 Fountain Place		Frankfort	KY	40601

Agriculture

Kentucky Department of Fish and Wildlife Resources	#1 Sportsman's Lane		Frankfort	KY	40601
Kentucky Department of Natural Resources	2 Hudson Hollow		Frankfort	KY	40601
Kentucky Department of Parks	Capital Plaza Tower	10th Floor	Frankfort	KY	40601
Kentucky Heritage Council	300 Washington St		Frankfort	KY	40601
Kentucky Public Service Commission	PO Box 615		Frankfort	KY	40602-0615
Kentucky Waterways Alliance	Bakery Square Suite 222	120 Webster St	Louisville	KY	40206
KY - Division of Renewable Energy	500 Mero Street, 12th Floor		Frankfort	KY	40601
KY Div. of Conservation	#2 Hudson Hollow		Frankfort	KY	40601
KY Div. of Forestry	627 Comanche Trail		Frankfort,	KY	40601
KY Div. of Water	200 Fair Oaks Lane		Frankfort	KY	40601
KY Div. of Water - Frankfort Regional Office	643 Teton Trail, Suite B		Frankfort	KY	40601
Licking River Valley Resource Conservation & Development	103 Rodgers Park Drive		Cynthiana	KY	41031
National Oceanic and Atmospheric Administration	1401 Constitution Ave NW	Room 6217	Washington	DC	20230
National Park Service	1849 C Street NW		Washington	DC	20240
Naval Seafloor Cable Protection Office	1322 Patterson Ave SE	Suite 1000	Washington	DC	20374-5065
Office of Senator Bunning	316 Hart Senate Office Building		Washington	DC	20510
Office of Senator McConnell	361-A Russell Senate Office Building		Washington	DC	20510
Office of the Attorney General	700 Capitol Avenue	Suite 118	Frankfort	KY	40601
Office of the Governor	700 Capitol Avenue	Suite 100	Frankfort	KY	40601
Rowan County	600 West Main Street		Morehead	KY	40351
Shawnee Tribe	PO Box 189		Miami	OK	74355
The Nature Conservancy	494 Flemingsburg Road		Morehead	KY	40351

Trout Unlimited	227 SW Pine Street	Suite 200	Portland	OR	97204
U.S. Army Corps of Engineers	441 G Street NW		Washington	DC	20314
U.S. Army Corps of Engineers Louisville District	PO Box 59		Louisville	KY	40201
U.S. Bureau of Land Management	1849 C Street NW	MIB 5655	Washington	DC	20240
U.S. Bureau of Reclamation	1849 C Street NW		Washington	DC	20240
U.S. Coast Guard	2100 2nd St. SW	Stop 7580	Washington	DC	20593-7580
U.S. Department of Agriculture - Forest Service	1400 Independence Ave SW		Washington	DC	20250-0003
U.S. Department of Commerce	1401 Constitution Avenue NW		Washington	DC	20230
U.S. Environmental Protection Agency	1200 Pennsylvania Ave NW		Washington	DC	20460
U.S. Fish and Wildlife Service	1849 C Street NW	Room 3238	Washington	DC	20240-0001
U.S. Fish and Wildlife Service	J.C. Watts Federal Building	330 W. Broadway, Rm 265	Frankfort	KY	40601
U.S. Forest Service	1400 Independence Avenue SW		Washington	DC	20250-0003
United Keetoowah Band of Cherokee Indians	P.O. Box 189		Parkhill	OK	74451
United States Geological Survey	12201 Sunrise Valley Drive		Reston	VA	20192
Daniel Boone National Forest	1700 Bypass Road		Winchester	KY	40391
Minor E. Clark Fish Hatchery	120 Fish Hatchery Rd.		Morehead	KY	40351