

NOTIFICATION OF INTENT
Parker Knoll Pumped Storage Hydroelectric Project (FERC No. 13239)

(1) *The potential applicant name and address:*

Parker Knoll Hydro, LLC
975 South State Highway
Logan, UT 84321
Phone: (435) 752-2580

(2) *The project liaison for all correspondence is:*

Mr. Brent L. Smith, COO
Symbiotics, LLC
P.O. Box 535
Rigby, Idaho 83442
Phone: (208) 745-0834 / Fax: (208) 745-0835
E-mail: brent.smith@symbioticsenergy.com

Secondary contact:

Dr. Vincent Lamarra, CEO
Symbiotics, LLC
975 South State Highway
Logan, Utah 84321
Phone: (435) 752-2580 / Fax: (435) 752-2581
E-mail: vince.lamarra@symbioticsenergy.com

(3) *The project number:*

P-13239

(4) *Statement intention:*

It is the intent of the Applicant to file an application for an original license for the proposed Parker Knoll Pumped Storage Hydroelectric Project utilizing the traditional licensing process. The proposed schedule to complete the application is outlined in the Pre-Application Document (Table 1) filed concurrently with this Notification of Intent.

(5) *The type of principal project works licensed, if any, such as dam and reservoir, powerhouse, or transmission lines:*

The proposed project will include two dams and reservoirs. A penstock tunnelled approximately 26 feet in diameter 9,100 feet long with 10 eight foot diameter transitional penstocks leading into the powerhouse. A 500 X 100foot powerhouse containing ten 133 MW pump turbines and accompanying generators with a total installed capacity of 1330 MW. A 31 foot diameter tunnel, 3,850 foot long discharge tunnel connecting the

powerhouse to the lower reservoir. Half mile of proposed 230kV transmission line with switchgear.

(6) *The location of the project by state, county, nearby town, and stream:*

State: Utah
County: Piute
Nearby Town: Richfield, Utah
Body of Water: Off Stream

(7) *The installed plant capacity:*

There is currently no power production. As proposed, the Parker Knoll Pumped Storage Project would have an installed capacity of 1330 MW.

(8) *The names and mailing addresses of:*

(i) *County*

Ms Valeen Brown, County Clerk
Piute County
County Courthouse
550 North Main Street
Junction, UT 84740

(ii) *City/Towns*

City of Richfield
County Hall
75 East Center
Richfield, UT 84701

(iii, iv, v) *Others*

Ms. Valeen Brown, County Clerk
Piute County
County Courthouse
550 North Main Street
Junction, UT 84740

Ms. Michele Jolley, City Clerk
City of Richfield
75 East Center
Richfield, UT 84701

Mr. John Andrews
SITLA
675 East 500 South, Suite 500
Salt Lake City, UT 84102

FERC Withdrawal Recordation
Bureau of Land Management
Branch of Lands and Mineral Operations
(UT-942)
P.O. Box 45155
Salt Lake City, UT 84145-0155

To Whom It May Concern
U.S. Department of Interior
Office of Environmental Affairs
Room 2340 MIB
1849 C Street, N.W.
Washington, DC 20240

To Whom It May Concern
U.S. Army Corps of Engineers
South Pacific Division
1455 Market Street
San Francisco, CA 94103-1398

Ms. Maxine Natchees
Uintah & Ouray Ute Indian Tribe
P.O. Box 190
Ft. Duchesne, UT 84026

To Whom It May Concern
Environmental Protection Agency
Regional Office
999 18th Street, Suite 500
Denver, CO 80202-2466

To Whom It May Concern
State Historic Preservation Office
Utah State Historical Society
300 Rio Grande
Salt Lake City, UT 84101

To Whom It May Concern
NOAA Fisheries
Northwest Region
525 Ne Oregon Street, Room 500
Portland, OR 97232-2737

To Whom It May Concern
U.S. Fish and Wildlife Service
Regional Office
P.O. Box 25486
Denver, CO 80025

To Whom It May Concern
U.S. Department of Interior
Office of Environmental Policy and Compliance
PO Box 25007
Denver, CO 80225-0007

To Whom It May Concern
U.S. Department of Interior
Bureau of Reclamation
Regional Office
1150 North Curtis Road, Suite 100
Boise, ID 83706

To Whom It May Concern
U.S. Department of Interior
Bureau of Reclamation
Regional Office
125 South State Street, Room 6107
Salt Lake City, UT 84138-1102

To Whom It May Concern
U.S. Bureau of Land Management
Utah State Office
324 S State Street, Ste 301
Salt Lake City, UT 84145-0155

To Whom It May Concern
Utah Dept of Community & Economic
Development
Division of State History
300 S Rio Grande St
Salt Lake City, UT 84101

To Whom It May Concern
Utah Division of Water Quality
PO Box 144870
Salt Lake City, UT 84114-4870

To Whom It May Concern
Utah Division of Water Rights
1594 W North Temple
Salt Lake City, UT 84116-6300

To Whom It May Concern
Utah Division of Water Resources
PO Box 146201
Salt Lake City, UT 84114-6201

To Whom It May Concern
Utah Division of Wildlife Resources
PO Box 146301
Salt Lake City, UT 84114-6301

To Whom It May Concern
Utah Geological Survey
P.O. Box 146100
Salt Lake City, UT 84114-6100

To Whom It May Concern
Utah Division of Parks and Recreation
1594 W North Temple
Salt Lake City, UT 84116

To Whom It May Concern
Bureau of Indian Affairs
Northwest Regional Office
911 NE 11th Avenue
Portland, OR 97232

To Whom It May Concern
Bureau of Land Management
State Office
13875 Vinnell Way
Boise, ID 83709

To Whom It May Concern
National Park Service
1111 Jackson Street, Suite 700
Oakland, CA 94607

To Whom It May Concern
Northwest Power Planning Office
Statehouse Mail, Towers Building
450 W. State
Boise, ID 83720-6056

To Whom It May Concern
U.S.D.A. Forest Service
324 25th Street
Ogden, UT 84401

To Whom It May Concern
Bureau of Land Management
Richfield Field Office
150 East 900 North
Richfield, UT 84701