

INTERNAL MANAGEMENT DOCUMENT

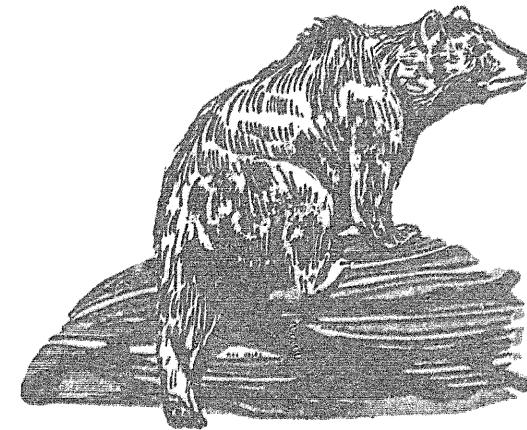
OCTOBER 1, 1984

HARZA-EBASCO

Susitna Joint Venture  
Document Number

3550

## SUSITNA Project Status Report



INTERNAL MANAGEMENT DOCUMENT

Federal Energy Regulatory Commission  
— Data For Decisions

602.16

## Foreword

The proposed Susitna Hydroelectric Project would be the most costly and complex hydroelectric project ever considered by the Federal Energy Regulatory Commission. The Alaska Power Authority proposes to construct, at a cost of 5.1 billion dollars (January 1982, dollars), an 885 foot-high earthfill dam and a 645 foot-high concrete arch dam forming two reservoirs with a total surface area of 45,900 acres. Two underground powerhouses would have a total generating capacity of 1,620 MW.

Recognizing the significance of the project, the Commission established a Project Manager to coordinate the processing of the license application. The Project Manager is the Commission's primary source of information on the progress of the Susitna Hydroelectric Project; the Susitna Project Status Report is the major vehicle for reporting that information. The Susitna Project Status Report will be updated monthly by the Project Management Team. All information and schedules in this publication are prepared by the staff of the Commission and do not necessarily reflect the views of the Commission; the Commission is in no way bound by this staff planning document. Any comments should be directed to the Commission's Project Manager, William Wakefield at (202) 376-9808. An explanation of the logic networks can be found in Appendix C.

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# **Project Management**



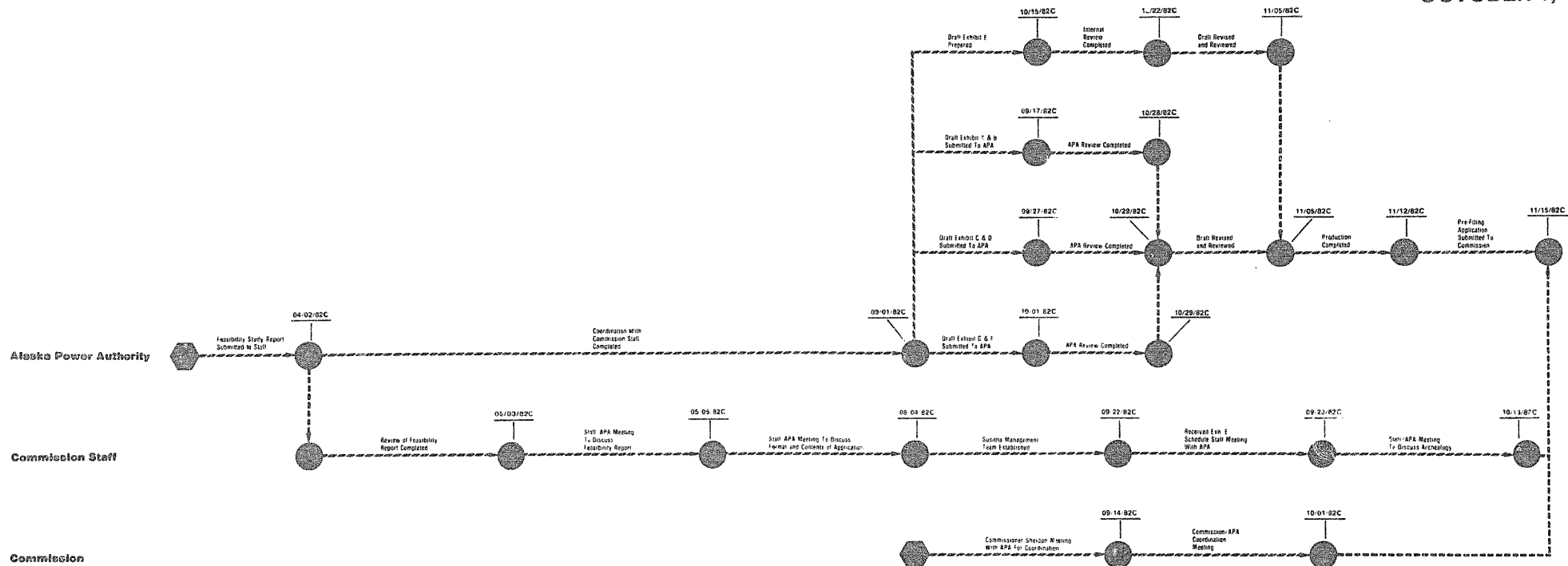
# **Susitna Hydroelectric Project**

## **PROJECT MANAGER SUMMARY**

Comments from the Alaska Power Authority and Federal, State, and local agencies concerning the Draft Environmental Impact Statement (DEIS) for the Susitna Hydroelectric Project have been reviewed and assigned to the appropriate FERC staff and the National Laboratories (Argonne and Oak Ridge). Analysis of those DEIS comments is continuing.

# **Susitna Hydroelectric Project ACTIONS PRIOR TO PRE-FILING**

**OCTOBER 1, 1984**



Internal Management Document

**OCTOBER 1, 1984**



## **Susitna Hydroelectric Project**

### **LICENSING PROCESS**

The Federal Energy Regulatory Commission is charged with the responsibility of fostering the comprehensive development of the Nation's waterways consistent with public safety. The Susitna River is a public resource; therefore, the Commission must ensure that any hydroelectric development on the Susitna River is in the best interest of the public.

When the Susitna Hydroelectric Project license application was filed by the Alaska Power Authority (APA), the application was first reviewed by staff to ensure that it contained the information necessary for the Commission to assess the project. When the application was deemed acceptable for processing by the Director, Office of Electric Power Regulation, the Commission initiated a public and agency comment period. Public notice in the *Federal Register* and in Alaskan newspapers invited the public to comment on and participate in the licensing process. Federal, State, and local agencies were provided copies of the application and were asked to provide comments in their respective areas of expertise.

Concurrent with the public comment period, Commission staff experts initiated a three-pronged evaluation of the Susitna Project. Electrical engineers and economists evaluated the adequacy of electrical load forecasts for Alaska and the need for Susitna Project power. Geologists and civil engineers evaluated the integrity of project structures. A team of environmental scientists prepared an environmental impact statement assessing the project's potential impacts on the Alaskan ecosystem. Upon completion of these analyses, the staff positions on need for power, project integrity, and environmental impacts may be subjected to the scrutiny of hearings before an administrative law judge. At these hearings, intervenors in the Susitna proceeding have the opportunity to support staff's analysis or present opposing positions. At the conclusion of the hearing, the administrative law judge prepares an opinion on the issues.

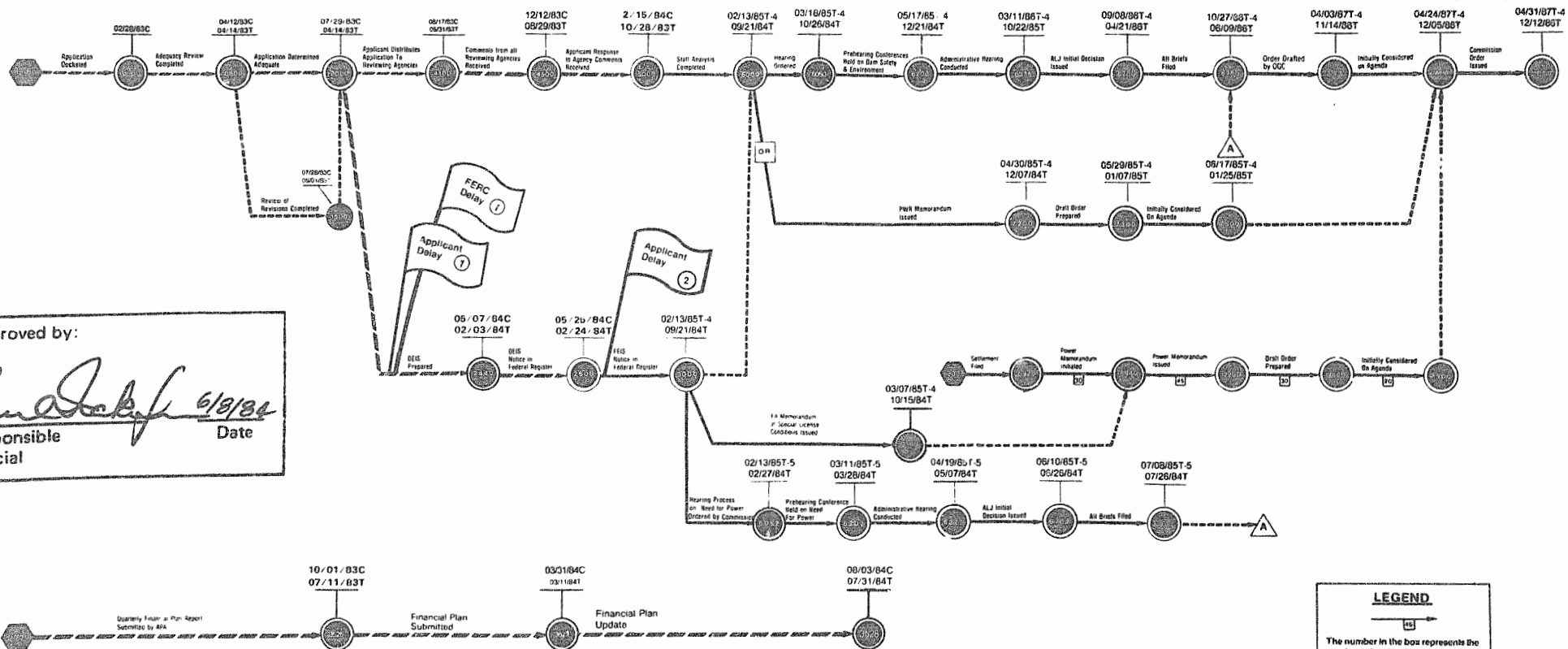
The five Commissioners will make the final decision on whether or not to issue the license for the Susitna Project and what conditions to attach to the license, if issued. If a hearing has been held, the Office of the General Counsel, with guidance from the Commissioners, will prepare the license document. The Commissioners will review the entire record for the Susitna Project. In order for the APA to receive a license for the Susitna Project, the record must convince a majority of the Commissioners that the project is needed, is in the public interest, that the structures will be safe, and that the environmental impacts of construction and operation will be adequately mitigated.

# **Jusitna Hydroelectric Project LICENSING SCHEDULE**

## **SUMMARY OF MAJOR MILESTONES**

Level A

**OCTOBER 1, 1984**

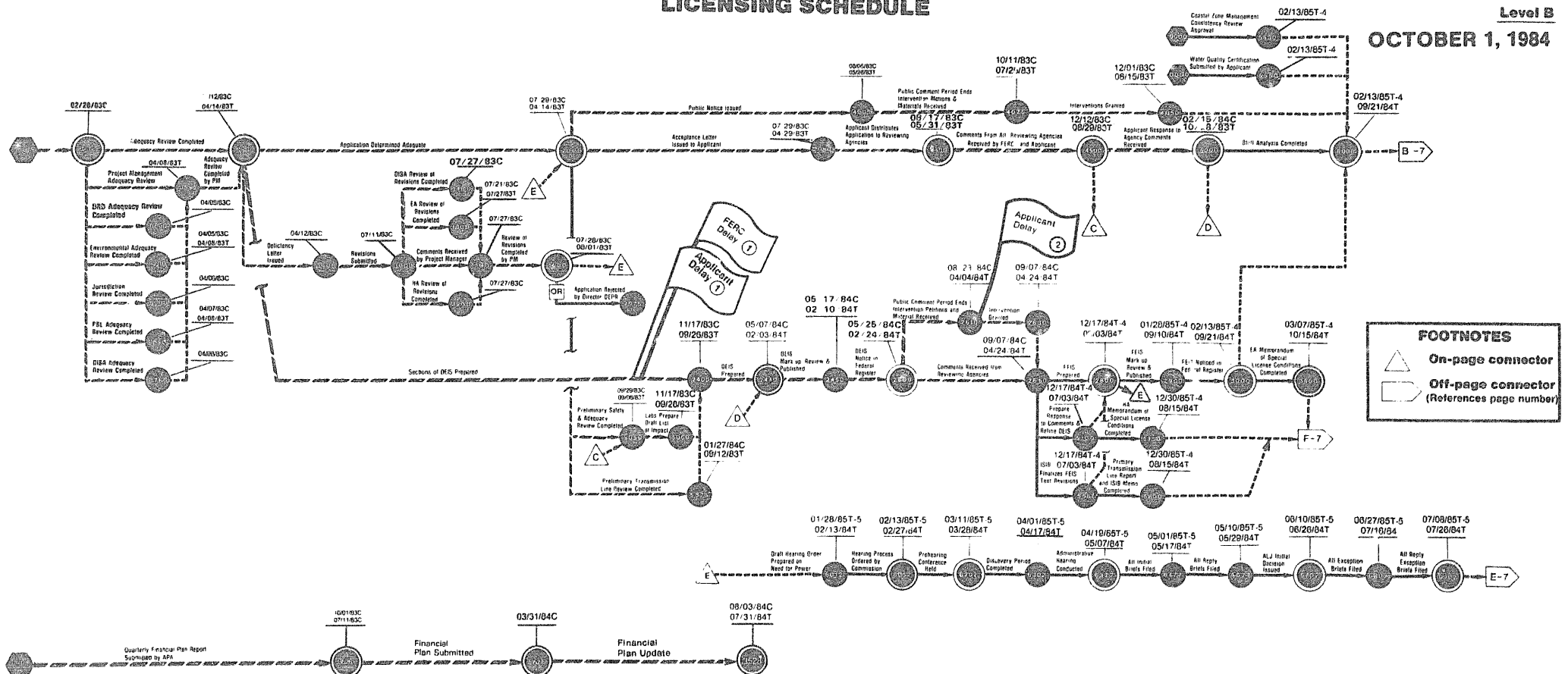


# LICENSE PROCESS

## Susitna Hydroelectric Project LICENSING SCHEDULE

Level B

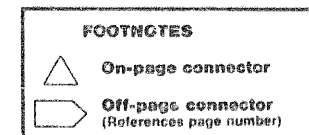
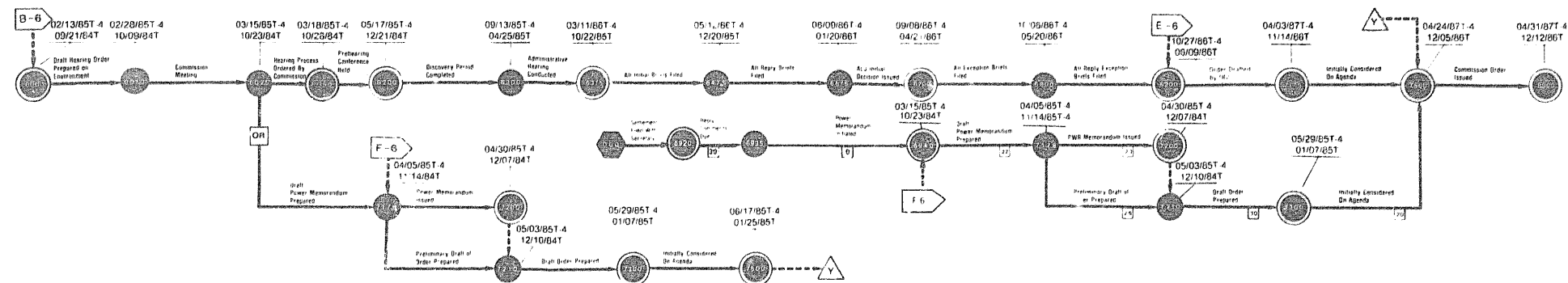
OCTOBER 1, 1984



# HEARING PROCESS

## Susitna Hydroelectric Project LICENSING SCHEDULE

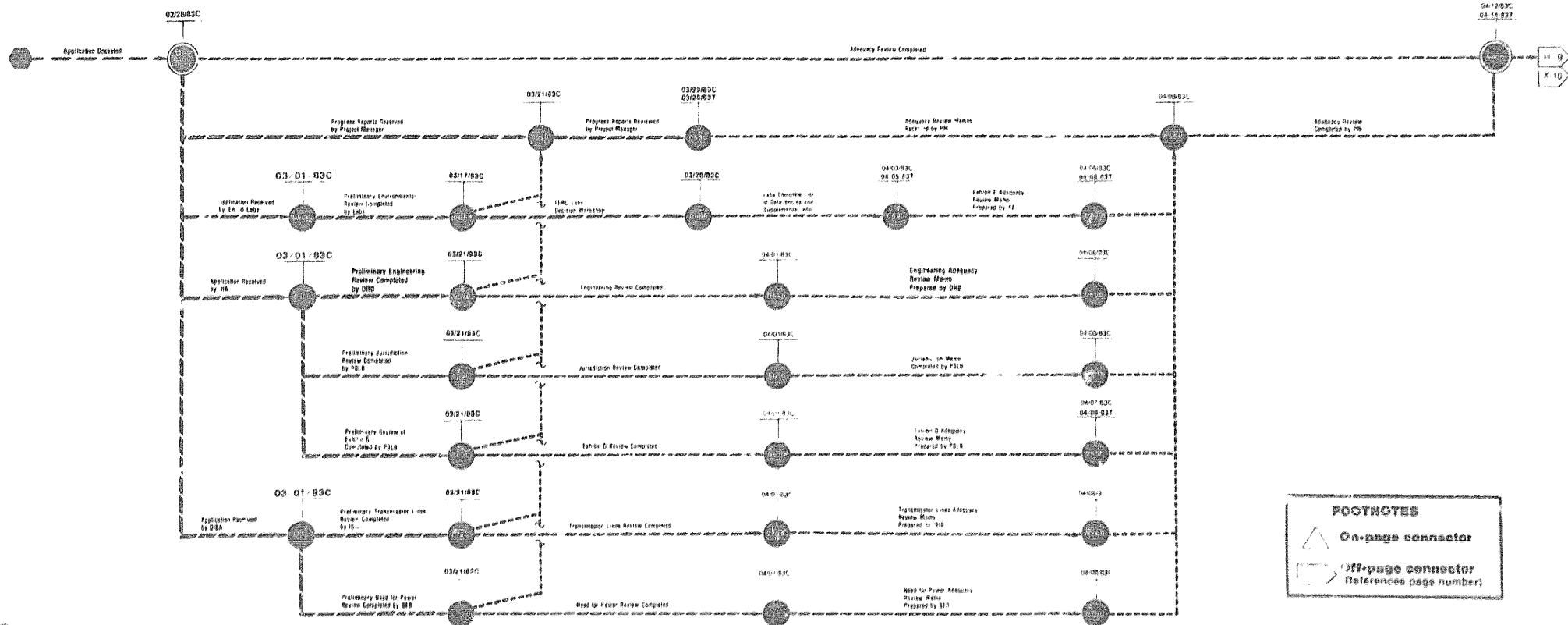
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# Susitna Hydroelectric Project LICENSING SCHEDULE

APPLICATION REVIEW

Level C  
OCTOBER 1, 1984

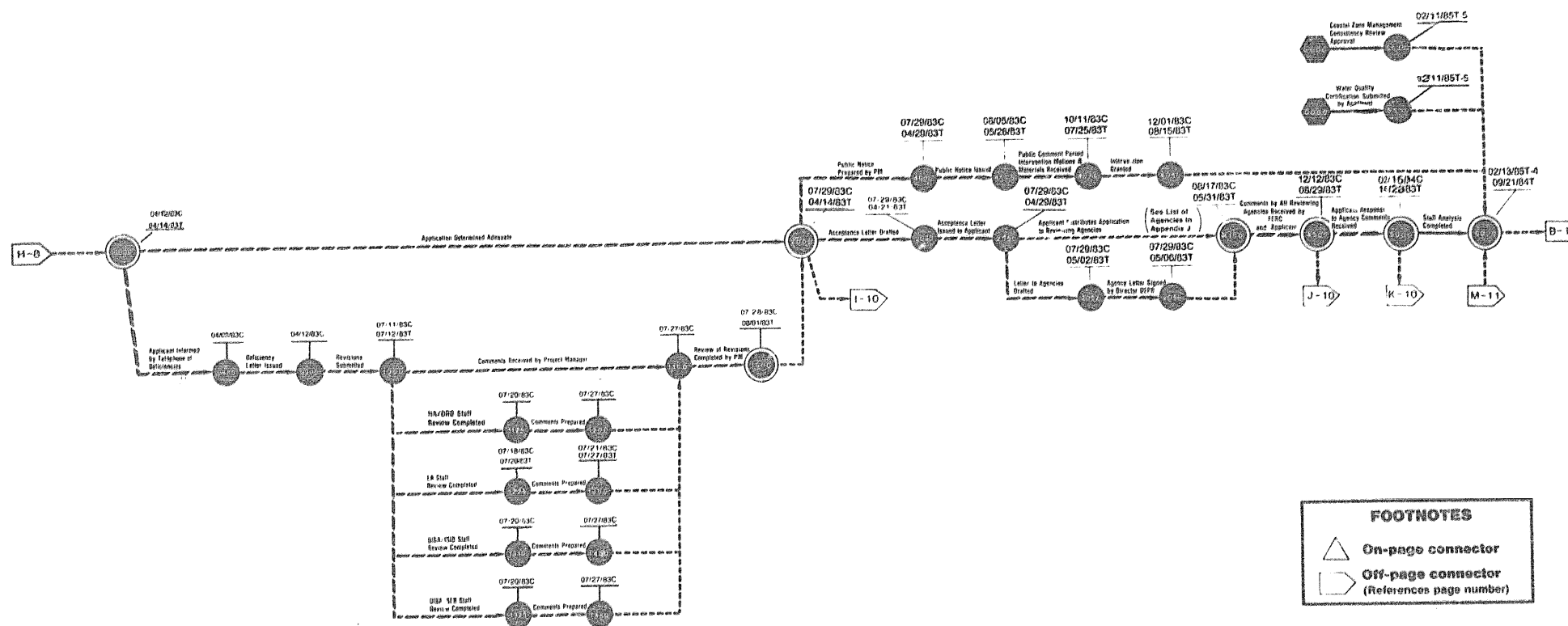




APPLICATION REVISIONS &  
AGENCY COMMENT PERIOD

Susitna Hydroelectric Project  
LICENSING SCHEDULE

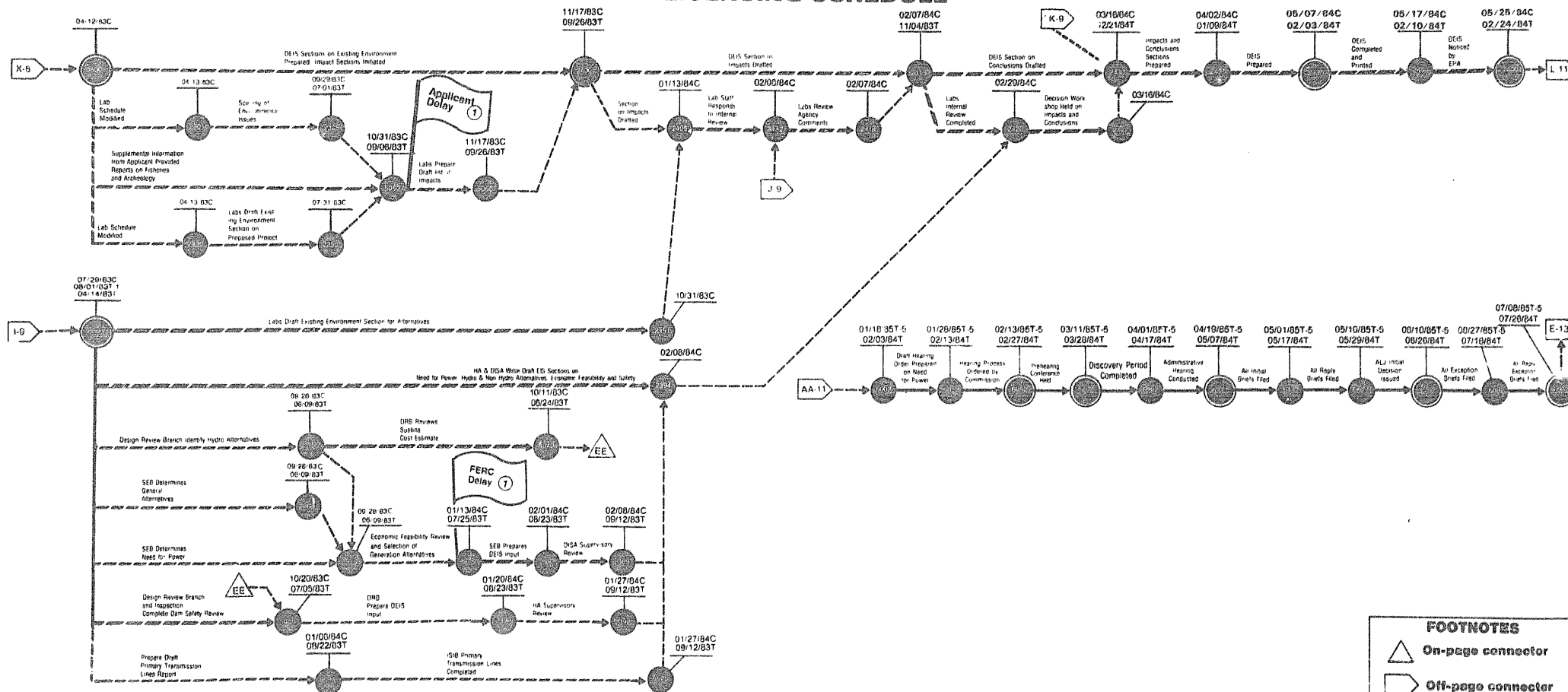
Level C  
OCTOBER 1, 1984



# DRAFT ENVIRONMENTAL IMPACT STATEMENT

## Susitna Hydroelectric Project LICENSING SCHEDULE

Level C  
OCTOBER 1, 1984



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## Susitna Hydroelectric Project LICENSING SCHEDULE

### Level C

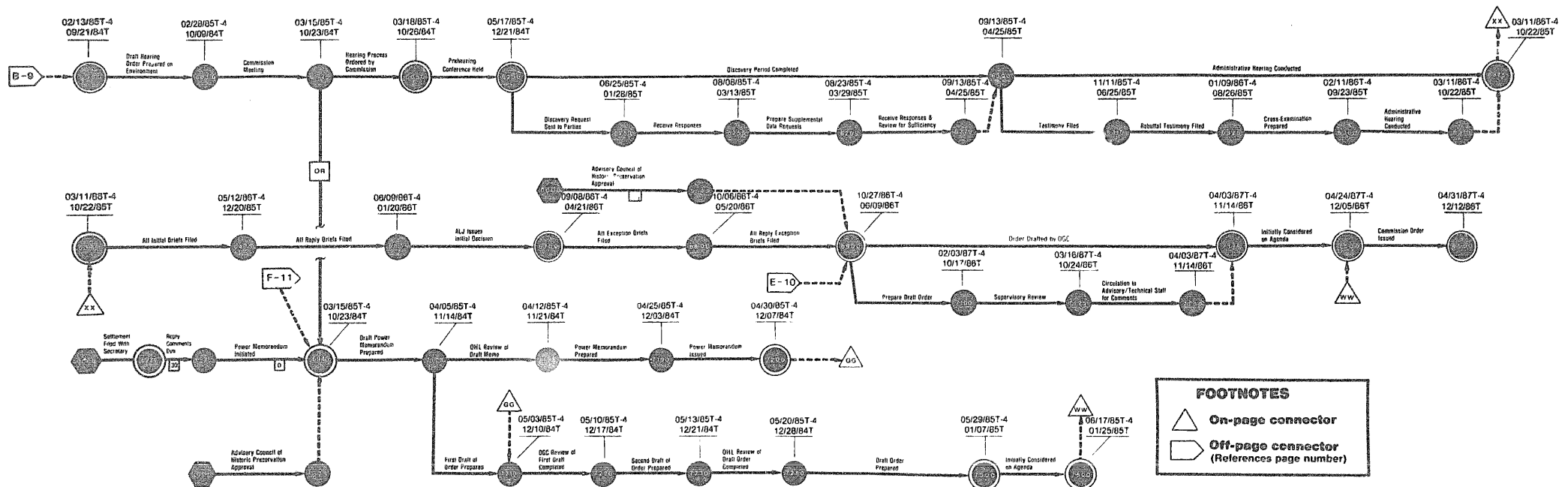


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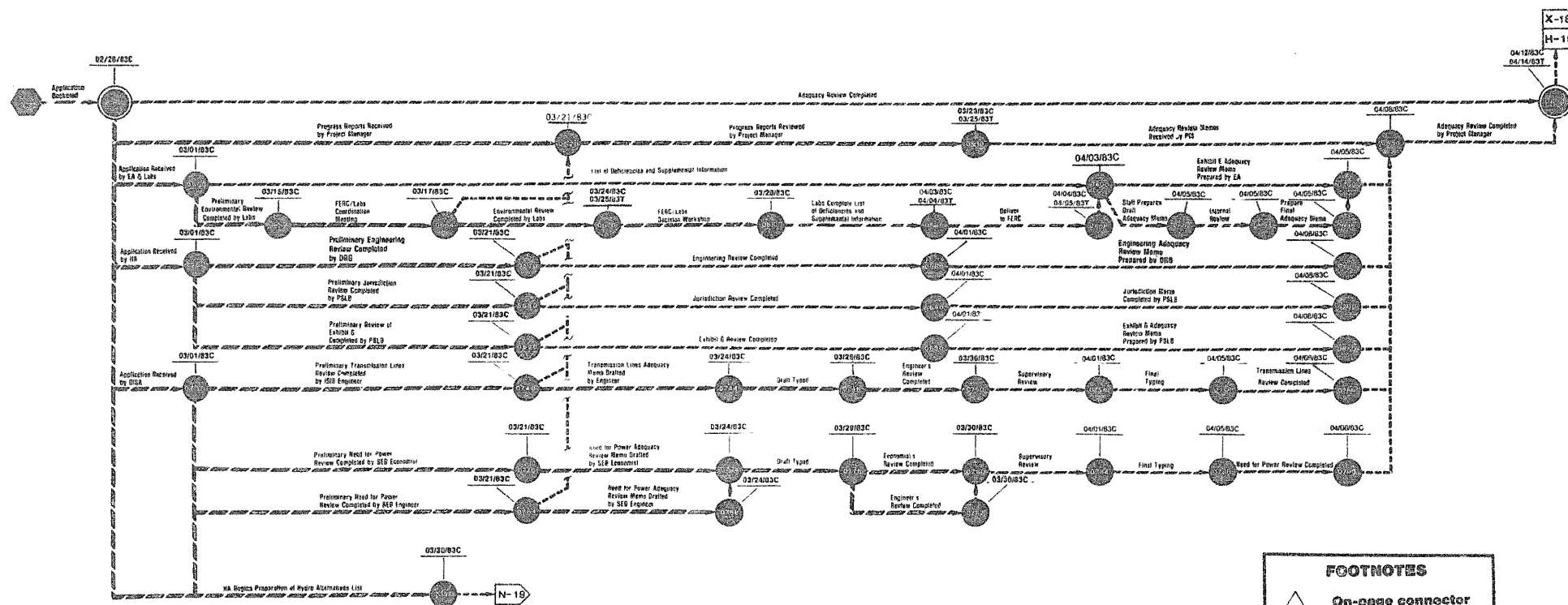
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OCTOBER 1, 1984



## Susitna Hydroelectric Project LICENSING SCHEDULE

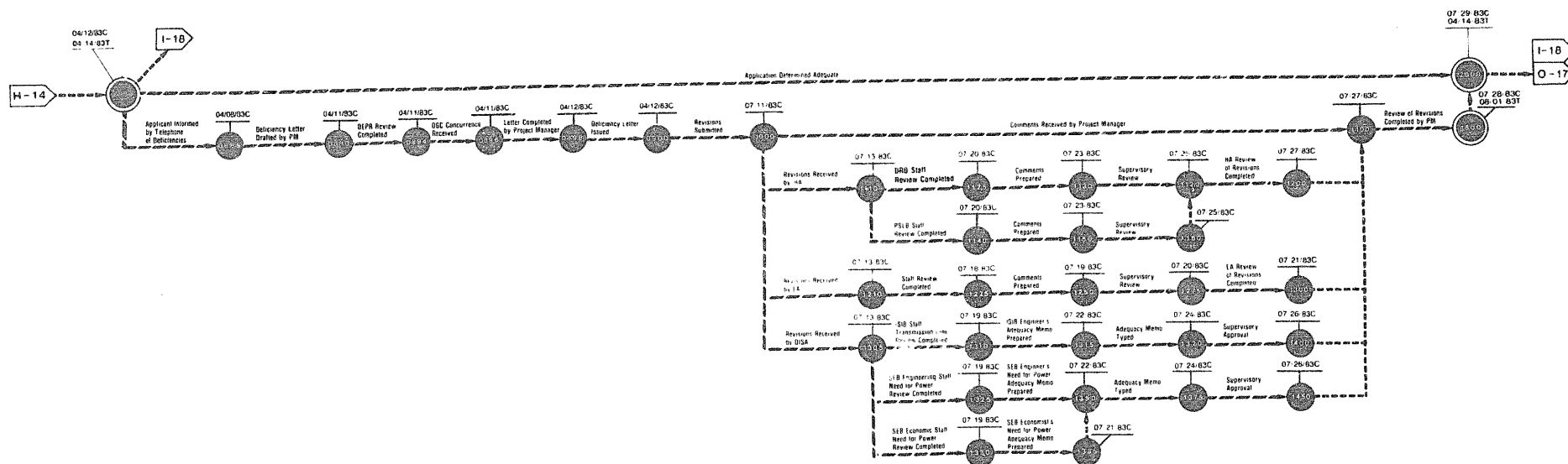
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# APPLICATION REVISIONS

## Susitna Hydroelectric Project LICENSING SCHEDULE

Level D  
OCTOBER 1, 1984



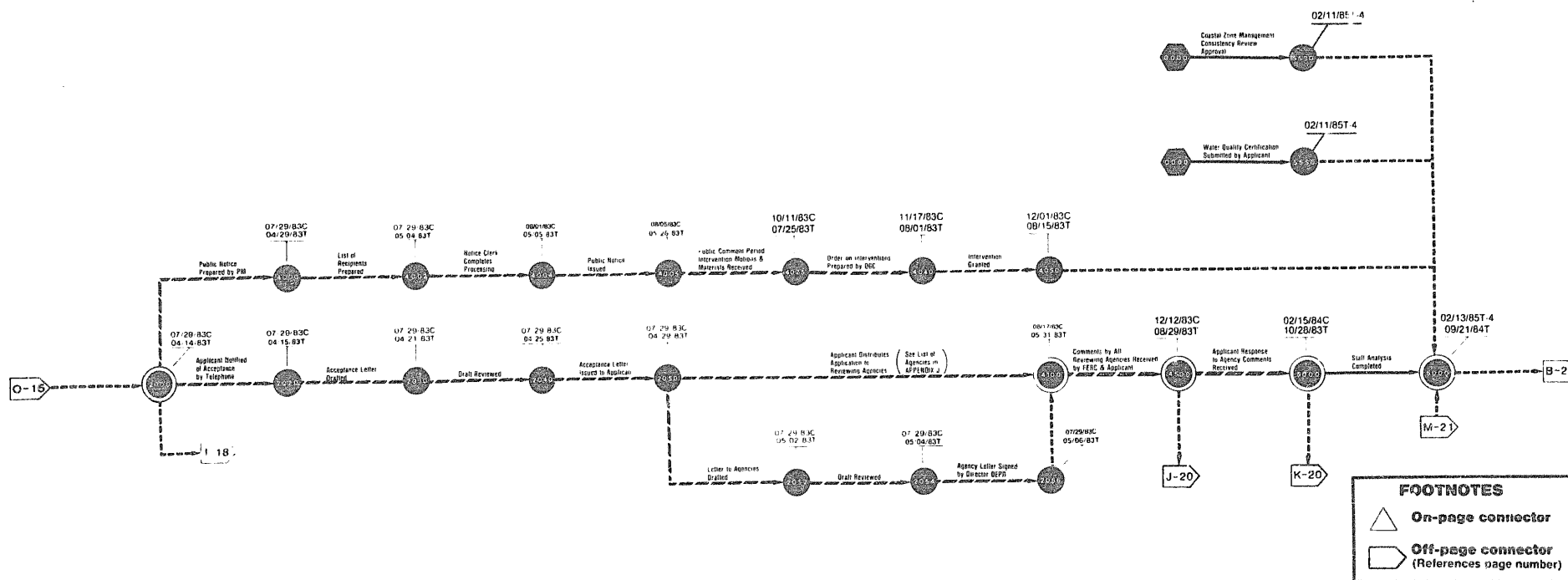
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AGENCY COMMENT PERIOD

# Susitna Hydroelectric Project LICENSING SCHEDULE

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## Susitna Hydroelectric Project LICENSING SCHEDULE

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09/26/83



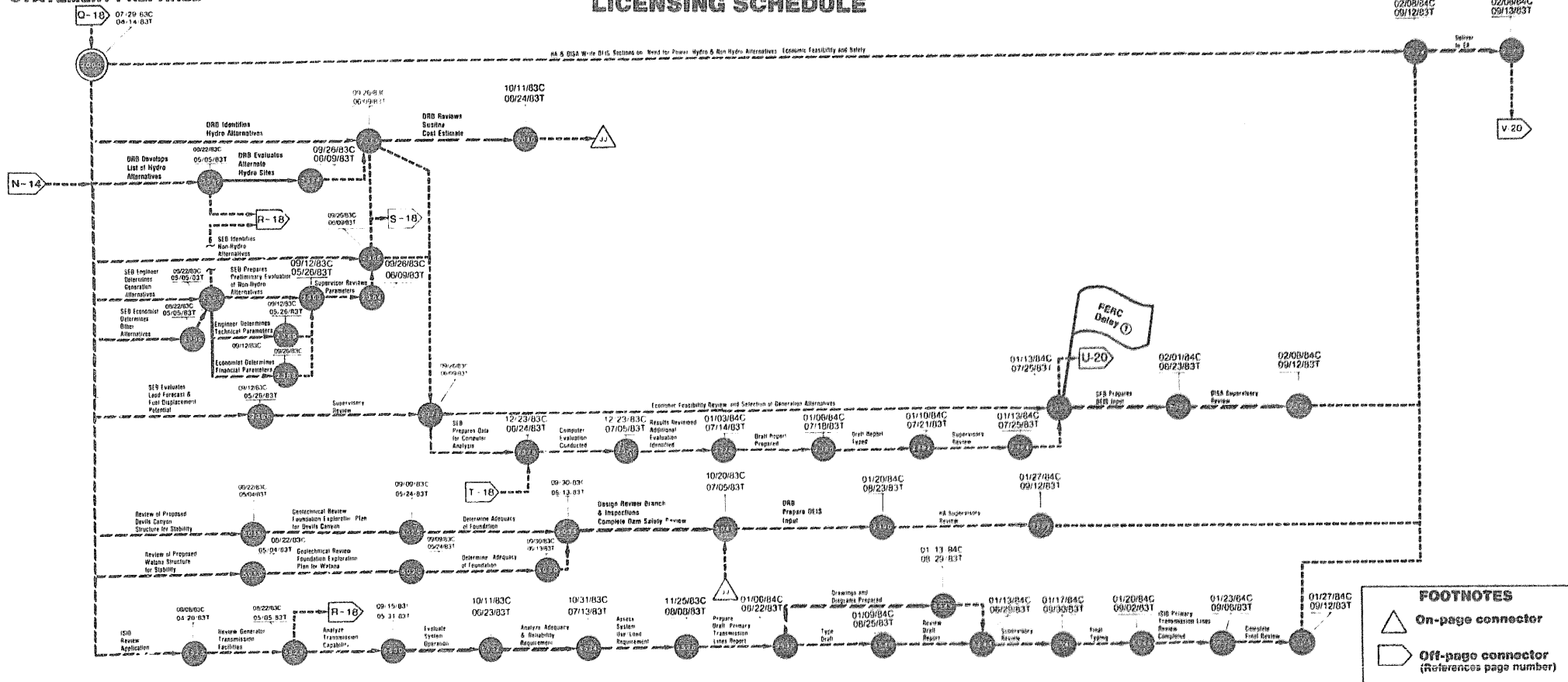
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## Susitna Hydroelectric Project LICENSING SCHEDULE

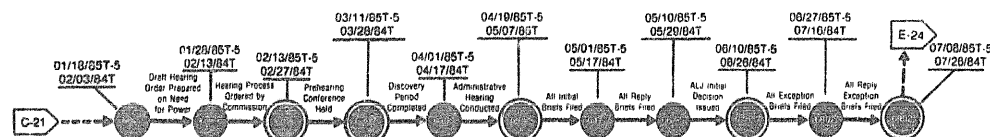
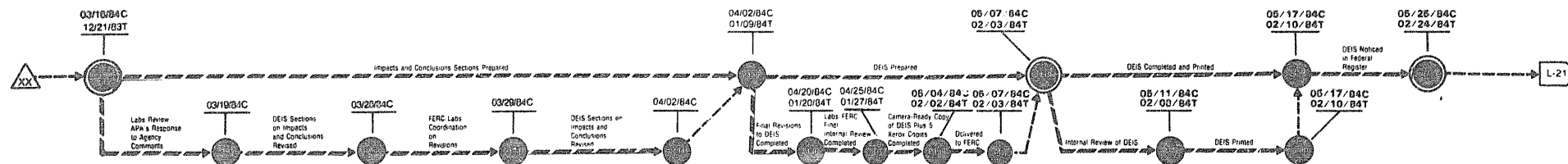
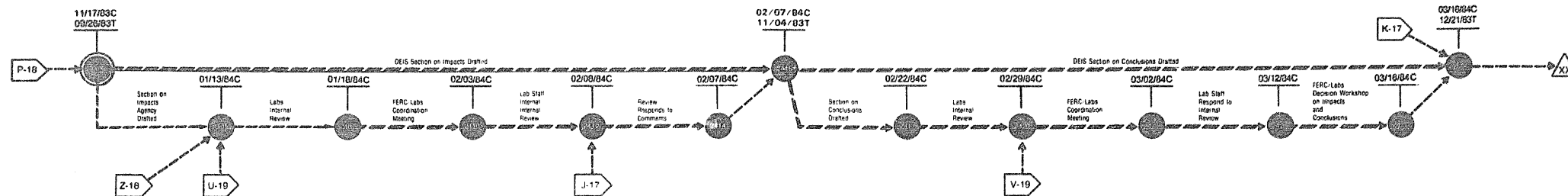
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**OCTOBER 1, 1984**  
02/08/84C 02/08/84C  
09/12/83T 09/13/83T



**DRAFT ENVIRONMENTAL IMPACT  
STATEMENT ISSUED**

**Susitna Hydroelectric Project  
LICENSING SCHEDULE**

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**OCTOBER 1, 1984**

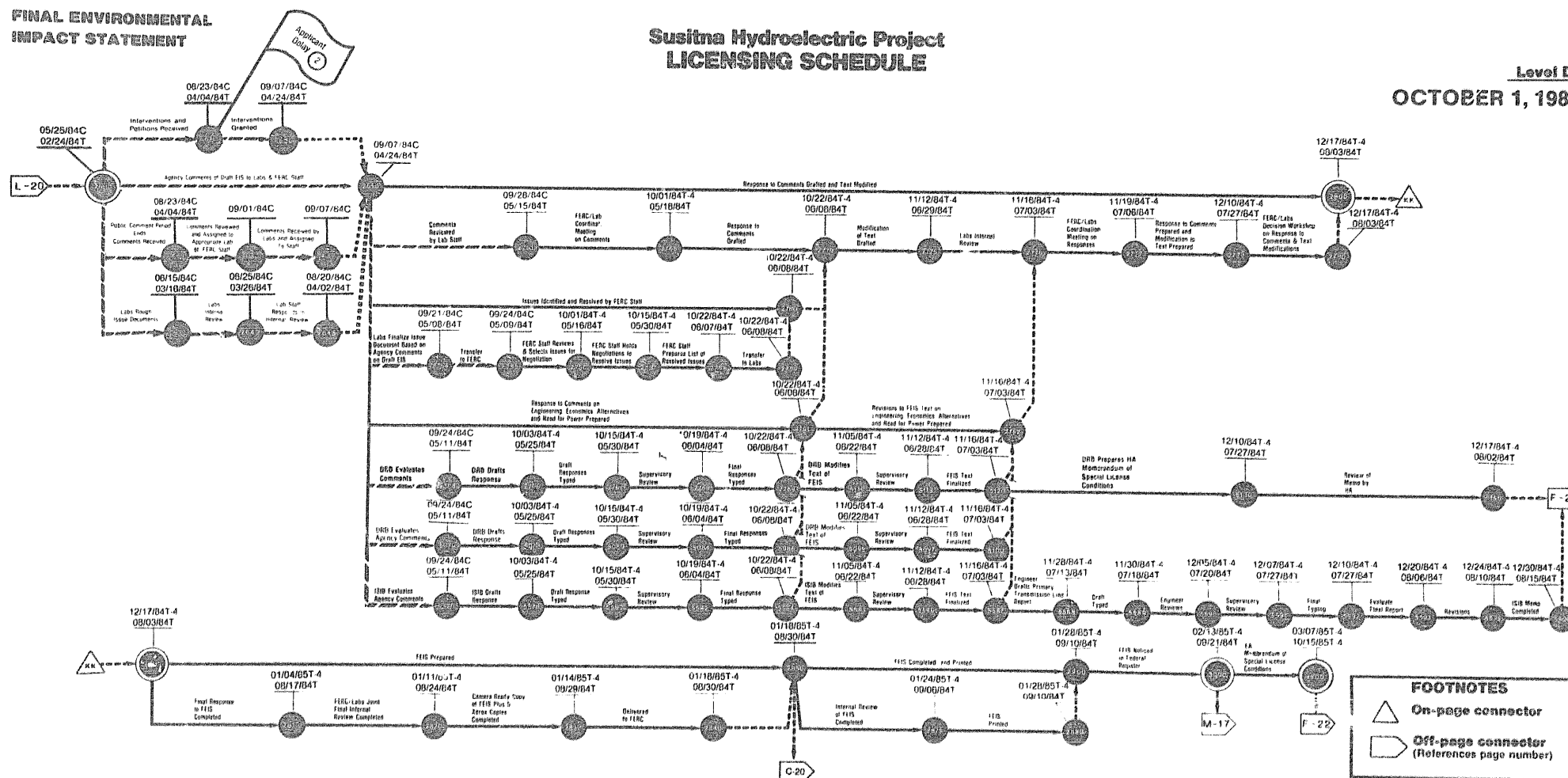


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### Level D



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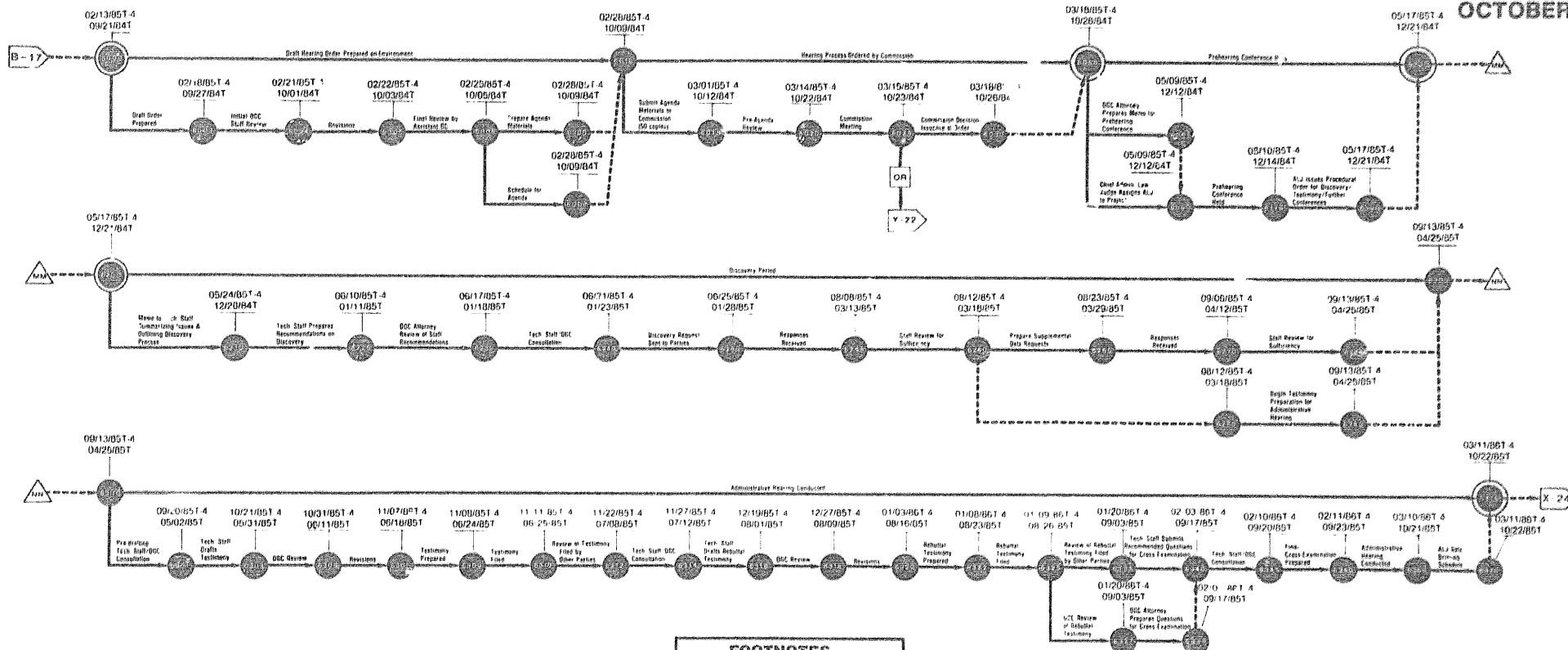
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**PREHEARING CONFERENCE,  
DISCOVERY PERIOD &  
ADMINISTRATIVE HEARING**

**Susitna Hydroelectric Project  
LICENSING SCHEDULE**

**Level D  
OCTOBER 1, 1984**



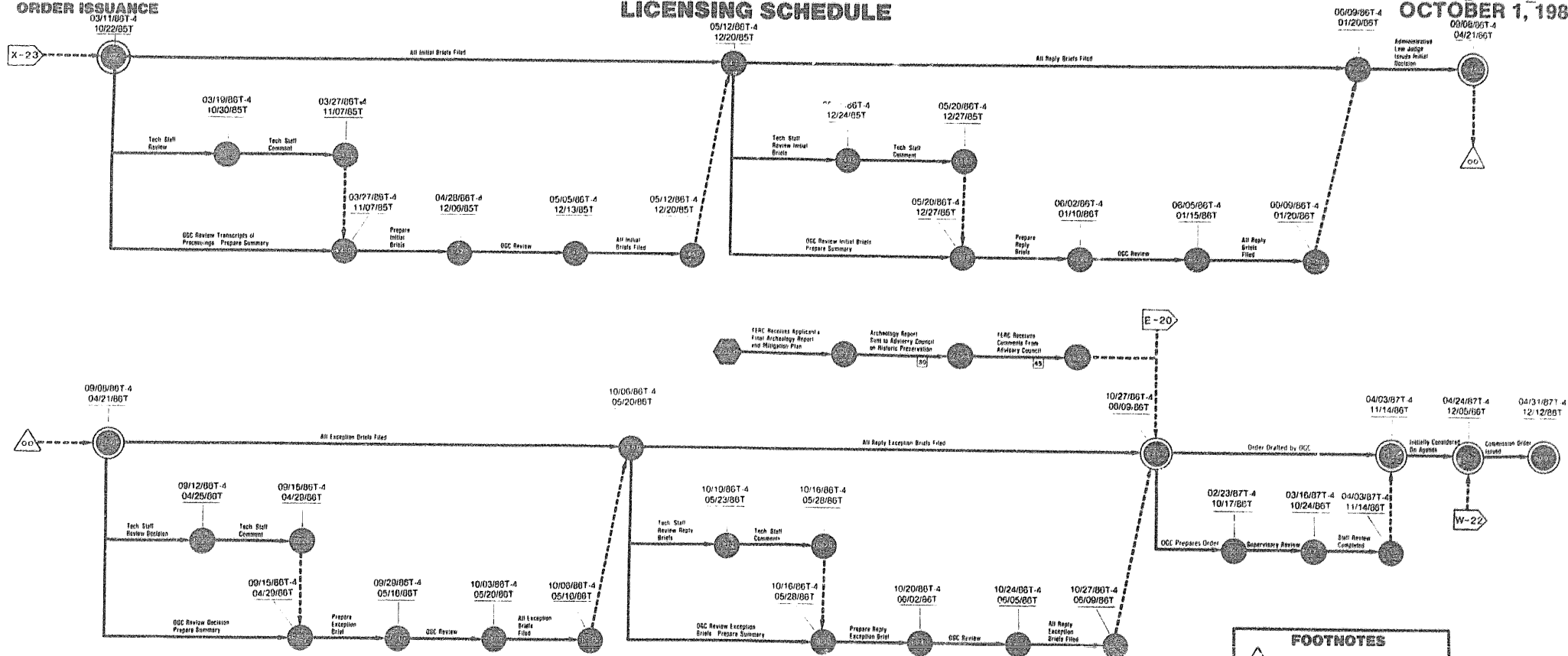
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**BRIEFING SCHEDULE &  
ORDER ISSUANCE**

**Susitna Hydroelectric Project  
LICENSING SCHEDULE**

Level D  
**OCTOBER 1, 1984**

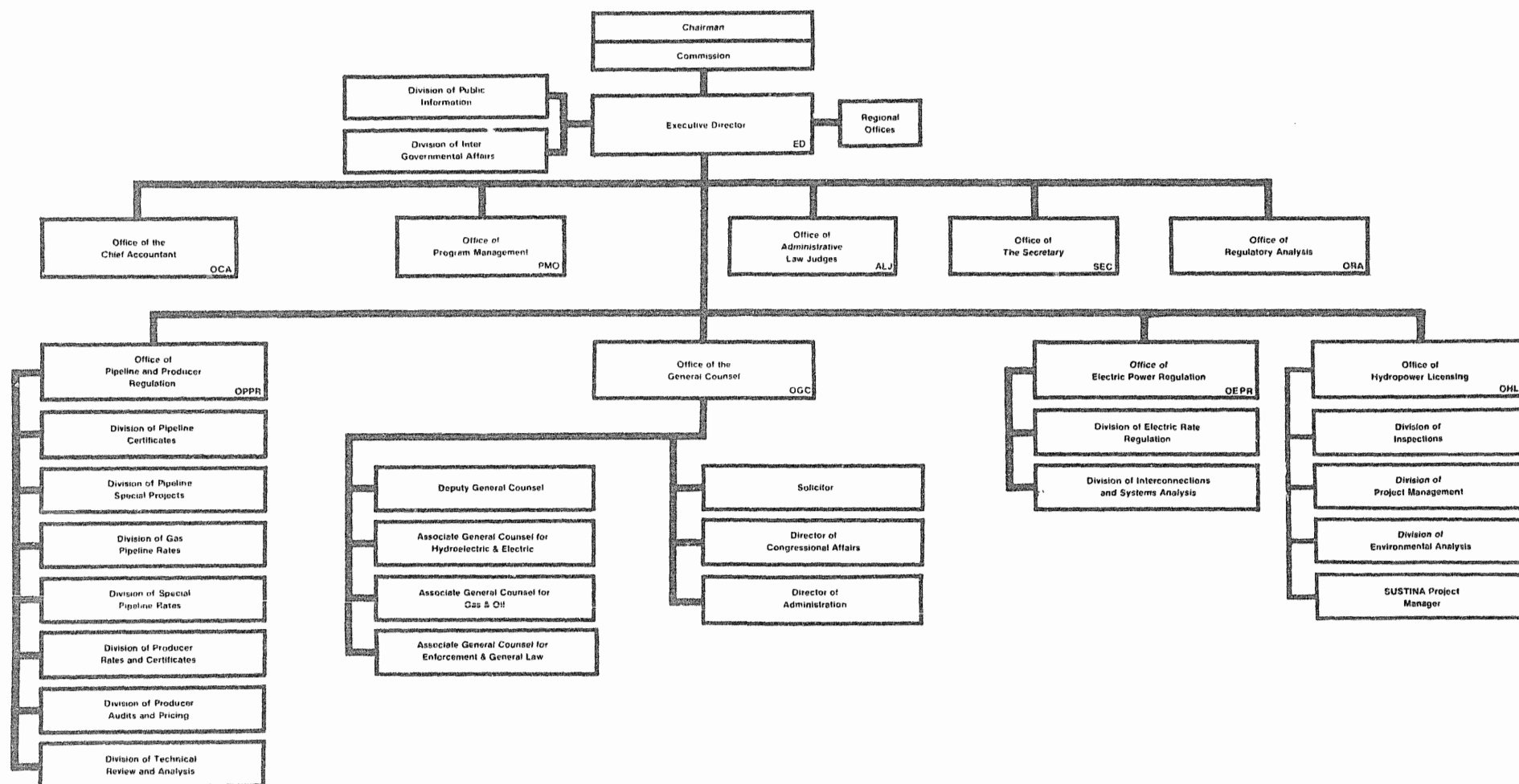


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# Appendices

## Federal Energy Regulatory Commission (FERC) Organization Chart





# APPENDIX B

## FEDERAL ENERGY REGULATORY COMMISSION

WASHINGTON 20426

IN REPLY REFER TO:

September 22, 1982

MEMORANDUM TO: The Chairman  
Commissioners  
Executive Director  
General Counsel

FROM : Lawrence R. Anderson *Lawrence R. Anderson*  
Director, Office of Electric Power  
Regulation

SUBJECT : Susitna Project Management Team

A special project team has been formed to monitor the pre-filing review of the Susitna Hydroelectric Project. I have appointed William C. Wakefield, II, as the project manager. All communications, memos, directives and meetings will be coordinated by Mr. Wakefield. His phone number is 376-9233, and he will be located in room 301, 400 1st Street.

Attachment

### Attachment A

#### SUSITNA PROJECT MANAGEMENT TEAM

The Susitna Hydroelectric Project in Alaska is among the larger hydroelectric projects (1620 MW) in the United States. The project is scheduled to be completed in 20 years at a cost in excess of \$5 billion. The project will be developed by the Alaska Power Authority (APA). It is estimated that a one-day delay in the construction of the Susitna project would increase total project costs by approximately \$1 million. It is, therefore, imperative that the Federal Energy Regulatory Commission (FERC) identify any deficiencies in the pre-filing application such that APA may file an acceptable application at the earliest possible date.

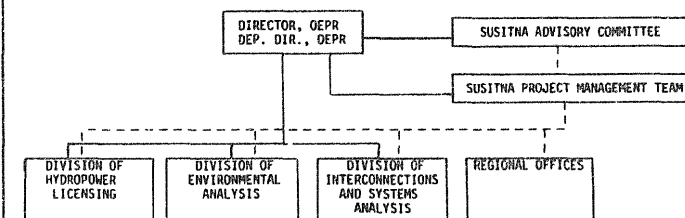
A special project management team has been formed to monitor and coordinate the pre-filing review of the Susitna Hydroelectric Project. It is the responsibility of this team to coordinate review of the application for adequacy and to advise APA concerning any deficiencies prior to formal filing.

The "Susitna Project Management Team" is headed by a project manager who reports directly to the Director, Office of Electric Power Regulation (OEPR). The project manager:

- o provides the necessary coordination and liaison with all divisions of OEPR, with all other FERC offices, with Federal, State, and local agencies, the general public, and the applicant.
- o initiates correspondence with the APA and all other Federal, State and local agencies, and replies to inquiries from members of the Congress and the general public.
- o reviews and analyzes staff reports and recommendations on the applicant data.
- o examines the pre-filing application to determine compliance with FERC Rules and Regulations.
- o informs APA of engineering, environmental or other deficiencies as they become known.
- o meets with the Advisory Committee to report on the status of the pre-filing review.

A Susitna Advisory Committee which reports to the Director, OEPR, is also established. It is the responsibility of this Committee to ensure adequate and timely technical input to the application process, highlight problem areas and potential delays, and recommend action to the Director of OEPR. The Susitna Advisory Committee is composed of the Deputy Director of OEPR, the Directors of the Divisions of Hydropower Licensing, Environmental Analysis, and Interconnection and Systems Analysis, and the Special Assistant to the Director, OEPR.

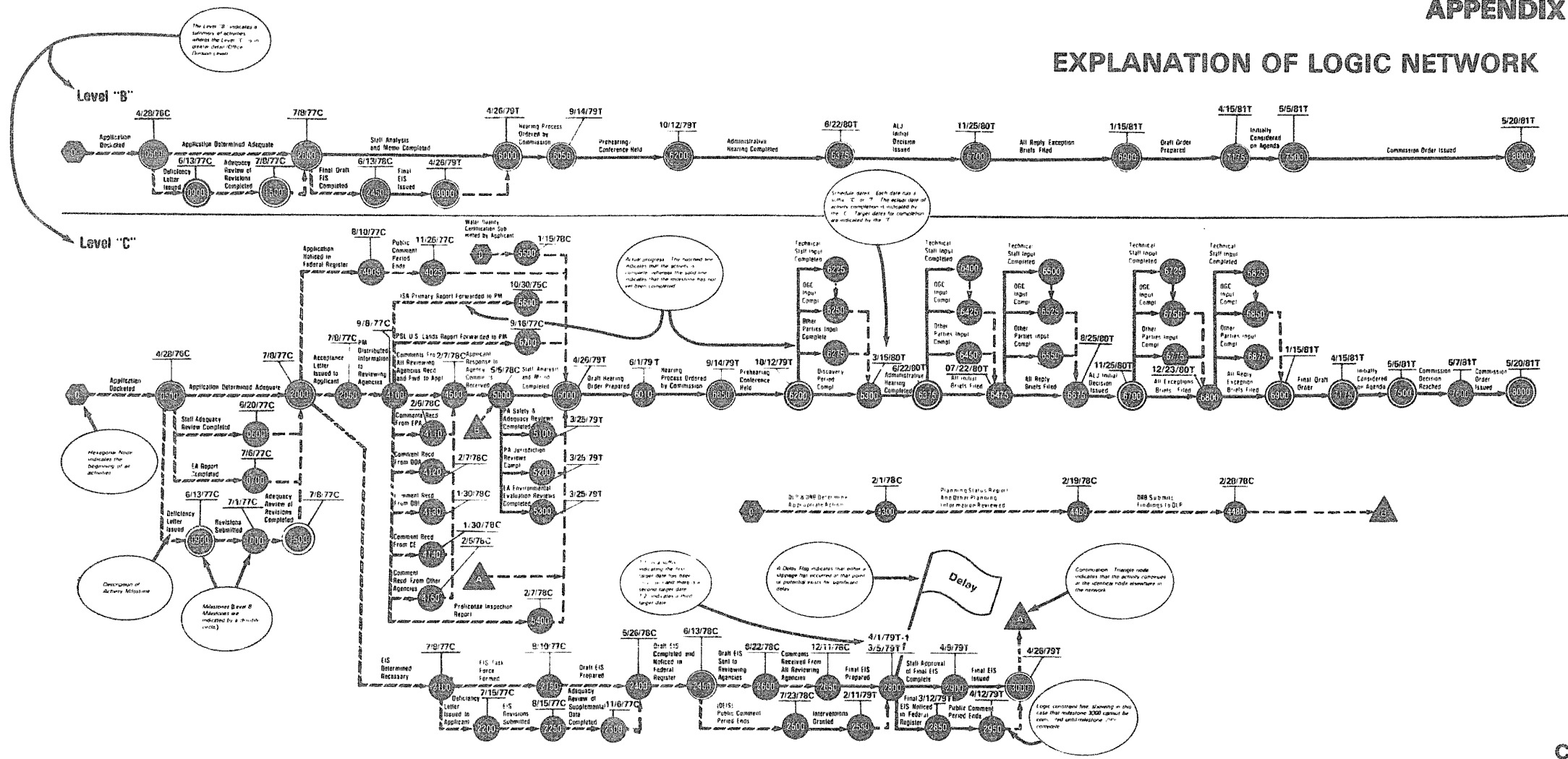
### Attachment B



— REPORTING  
- - - COORDINATION

# APPENDIX C

## EXPLANATION OF LOGIC NETWORK



## ABBREVIATIONS

## APPENDIX D

AF	Acre Feet	HA	Hydropower Analysis
ALJ	Administrative Law Judge	ISIB	Interconnection and Special Investigation Branch, DISA, FERC
APA	Alaska Power Authority	KV	Kilovolt
BLM	Bureau of Land Management	KW	Kilowatt
C	Completion Date	MW	Megawatt
CE	Corps of Engineers	N/A	Does Not Apply
DEIS	Draft Environmental Impact Statement	NEA	National Energy Act
DISA	Division of Interconnections and Systems Analysis, FERC	NEPA	National Environmental Policy Act
DPM	Division of Project Management, FERC	OEPR	Office of Electric Power Regulation, FERC
DOA	Department of Agriculture	OGC	Office of General Counsel, FERC
DOE	Department of Energy	OHL	Office of Hydropower Licensing, FERC
DOI	Department of the Interior	PM	Project Manager, FERC
DRB	Design Review Branch	HBPS	Headwater Benefits and Power Site Lands Branch, DPM, FERC
EA	Environmental Analysis	SFRO	San Francisco Regional Office
ED	Executive Director, FERC	T	Target Date
EIS	Environmental Impact Statement	USGS	United States Geological Survey
EPA	Environmental Protection Agency		
FEIS	Final Environmental Impact Statement		
FERC	Federal Energy Regulatory Commission		
FPC	Federal Power Commission		

## **Susitna Hydroelectric Project PROJECT DESCRIPTION**

## **APPENDIX E**

The Alaska Power Authority's Susitna Hydroelectric Project would consist of two developments along the Susitna River between Anchorage and Fairbanks, Alaska and related access and transmission facilities. The project would have a total installed capacity of 1,620 MW and would provide an average of 6,910 GWh of energy annually when completed in the year of 2002. The Susitna Hydroelectric Project is estimated to cost 5.1 billion dollars (January 1982 dollars).

The upstream Watana Development (See Watana General Arrangement) would include an 885 foot-high earthfill dam with a crest length of 4,100 feet forming a 48 mile-long reservoir with a surface area of 38,000 acres and a usable storage capacity of 3.7 million acre-feet at normal maximum water surface elevation 2,185 feet. Two chute spillways would be provided on the right abutment. A concrete, gated intake structure on the right abutment would lead to six 17 foot-diameter penstocks terminating in an underground powerhouse containing six 170 MW generating units. The first four units would come on line in January 1994, followed in July 1994 by the final two units.

The Devil Canyon Development (See Devil Canyon General Arrangement) would include a 645 foot-high, double-curved, concrete thin arch dam forming a 26 mile-long reservoir with a surface area of 7,800 acres and a usable storage capacity of 350,000 acre-feet at normal maximum water surface elevation 1,455 feet. A 245 foot-high, rock-fill saddle dam would be located on the left abutment. A spillway would be provided on each abutment. A concrete, gated intake structure on the right abutment would lead to four 20 foot-diameter penstocks terminating in an underground powerhouse containing four 150 MW generating units. The Devil Canyon Development would become operational in the year of 2002.

As part of the Susitna Hydroelectric Project, two 26 mile-long, 345 kV transmission lines would be constructed from Watana to Devil Canyon. From Devil Canyon, two 195 mile-long, 345 kV transmission lines would extend to the Fairbanks area and three 84 mile-long, 345 kV transmission lines would extend to Anchorage.

An access road would be constructed from the Denali Highway south to Watana and then west to Devil Canyon. A 6,000 foot-long airstrip and a permanent town for operation and maintenance personnel would be constructed at Watana.

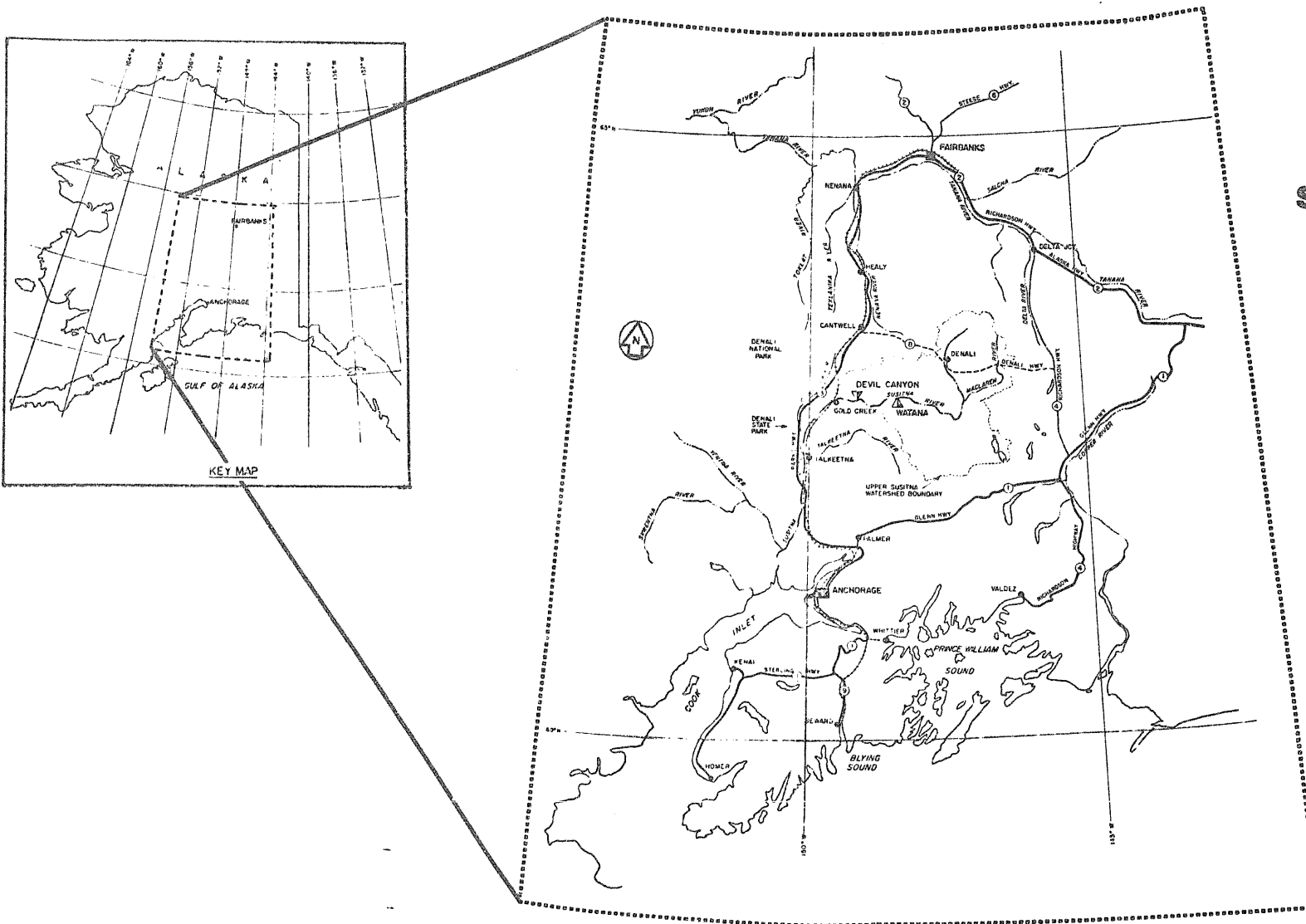
# APPENDIX F

## Susitna Hydroelectric Project LOCATION MAP

### LEGEND

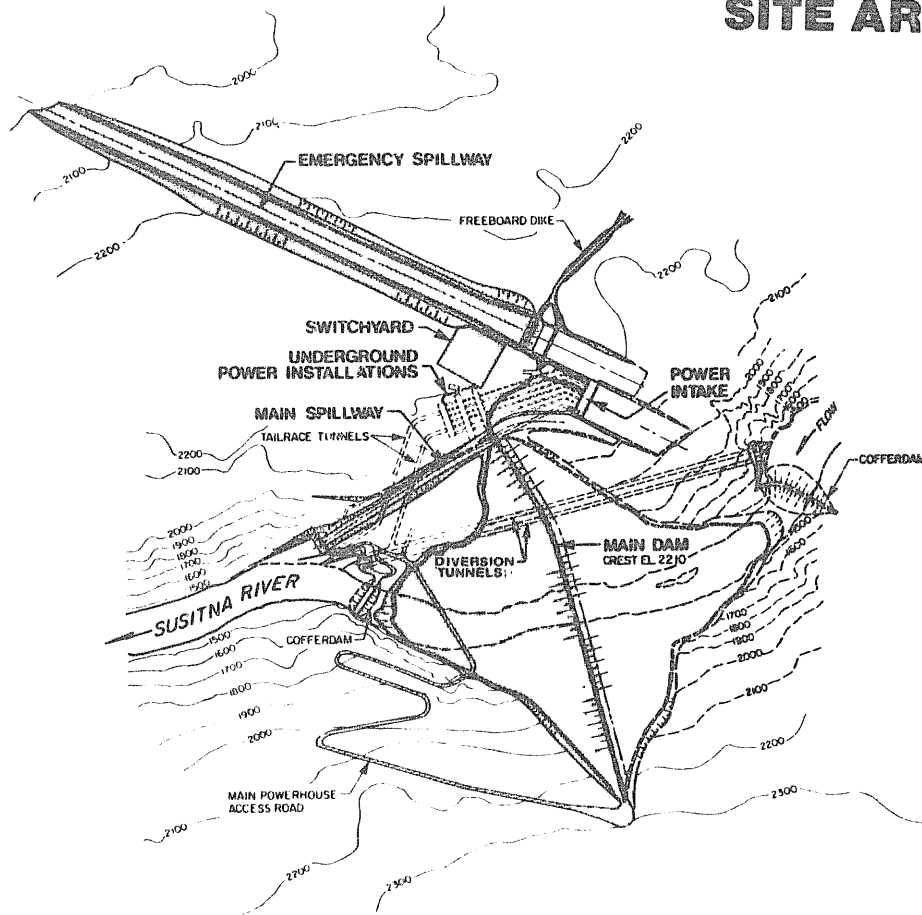
- ③ PRIMARY PAVED UNDIVIDED HIGHWAY
- SECONDARY PAVED UNDIVIDED HIGHWAY
- - - SECONDARY GRAVEL HIGHWAY
- RAILROAD
- RIVER

SCALE 0 20 40 MILES

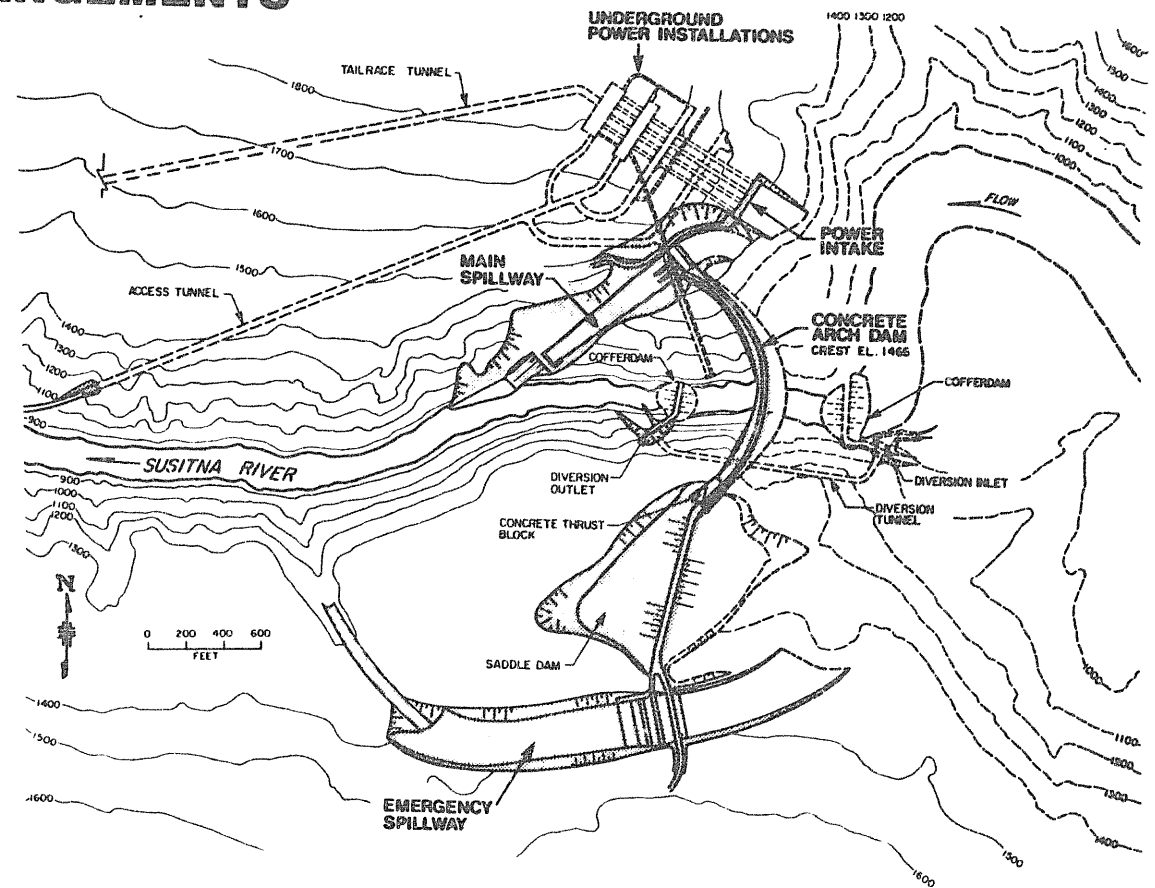


## Susitna Hydroelectric Project SITE ARRANGEMENTS

## APPENDIX G



WATANA GENERAL ARRANGEMENT



DEVIL CANYON GENERAL ARRANGEMENT

## **Susitna Hydroelectric Project KEY PERSONNEL**

## **APPENDIX H**

### **FERC Staff**

Project Manager: William Wakefield	(202) 376-9808
Engineering & Need for Power/Environment Director, Office of Hydropower Licensing: Quentin Edson	(202) 376-9171
Coordinator: Gerald Wilson	(202) 376-9130
Coordinator: Mark Robinson	(202) 376-9060
Need for Power/Transmission Lines: Director, Division of Interconnections and Systems Analysis: Robert E. Cackowski	(202) 376-5264
Coordinator: Edward Fowikes	(202) 376-9381
Attorney: Donald Clarke	(202) 357-8497

### **Alaska Power Authority**

Project Manager: Jon Ferguson	(907) 277 - 7641 Ext. 259
Deputy Project Manager - Environment: Richard Fleming	(907) 277-7641 Ext. 211
Deputy Project Manager - Permitting: Tom Arminski	(907) 277-7641
Engineering Consultants - Harza/Ebasco: William Larson	(907) 272 - 5585 Ext. 240
Regulatory Management Consultant - MSI, Inc.: G. R. Hill	(404) 992-6469
Legal Counsel - Pillsbury, Madison & Sutro: D. Jane Drennan	(202) 887-0300

# **SUSITNA HYDROELECTRIC PROJECT PRIMARY PERMITS AND APPROVALS THAT APA HAS DEEMED NECESSARY PRIOR TO START OF CONSTRUCTION**

## **APPENDIX I**

### **Federal**

Hydroelectric License  
Section 404 Permit  
Section 10 Permit  
Endangered Species Act Section 7 Consultation  
Right-of-Way Grant & Temporary Use Permits  
FLPMA Section 302 Leases, Permits & Easements  
Free Use Permit for Gravel  
National Pollution Discharge Elimination System Permit  
Prevention of Significant Deterioration of Air Quality  
Determination of Eligibility for the National Register  
Determination of Effect on Sites  
Advisory Council Consultation

### **Administering Agency**

FERC  
COE  
COE  
FWS  
BLM  
BLM  
BLM  
EPA  
EPA  
FERC, SHPO &  
Advisory Council

### **Key**

ADEC Alaska Department of Environmental Conservation  
ADFG Alaska Department of Fish and Game  
ADNR Alaska Department of Natural Resources  
ADDP Alaska Division of Policy Development and Planning  
BLM Bureau of Land Management  
COE United States Corps of Engineers  
EPA Environmental Protection Agency  
FERC Federal Energy Regulatory Commission  
FWS Fish and Wildlife Service  
MSB Matanuska - Susitna Borough  
SHPO State Historic Preservation Officer

### **State**

NPDES Certification  
Certificate of Reasonable Assurance  
Alaska Coastal Management Program Certificate of Consistency  
Anadromous Fish Protection Permit  
Fishways for Obstruction to Fish Passage  
Land Use Permits  
Material Sales  
Water Rights Permit & Certificate of Appropriation  
Land Lease  
Permit to Construct a Dam  
Right-of-Way Permit for an Easement




ADEC  
ADEC  
DPDP  
ADFG  
ADFG  
ADNR  
ADNR  
ADNR  
ADNR  
ADNR  
ADNR

### **Local**

Matanuska - Susitna Borough Permits and Reviews

MSB

### **FOOTNOTES**

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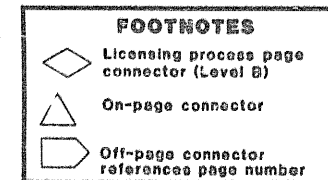
### **LEGEND**

The number in the box represents the number of calendar days to completion of the action indicated by the arrow

The permits, approvals and consultations required for FERC Licensing of the Susitna Project are marked with an 's'.  
The remaining federal and state permits, approvals and consultations described in this Appendix may be necessary prior to construction and operation of the project.

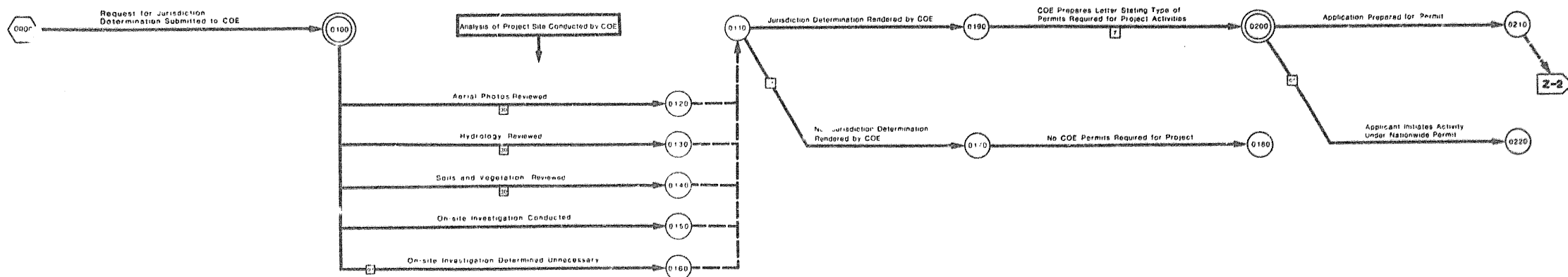


# Susitna Hydroelectric Project FEDERAL PERMITS

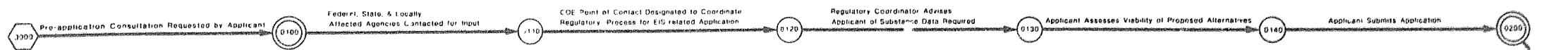


**Corps of Engineers:  
Pre-Application Jurisdiction Determination**

**Susitna Hydroelectric Project  
FEDERAL PERMITS**



**Pre-Application Consultation 33 CFR 325.1**



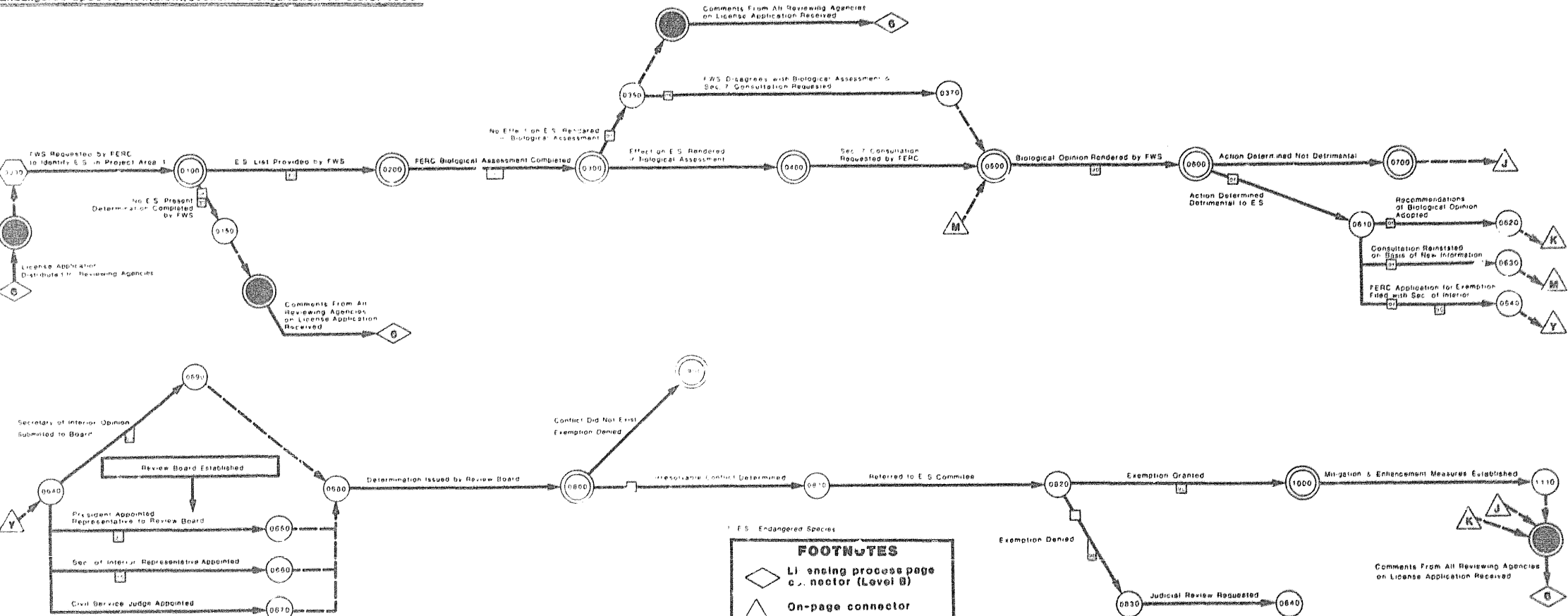
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U.S Fish & Wildlife Service  
Endangered Species Act (E.S.A) Section 7 Consultation 16 U.S.C. 1539\*

Susitna Hydroelectric Project  
FEDERAL PERMITS



**FOOTNOTES**

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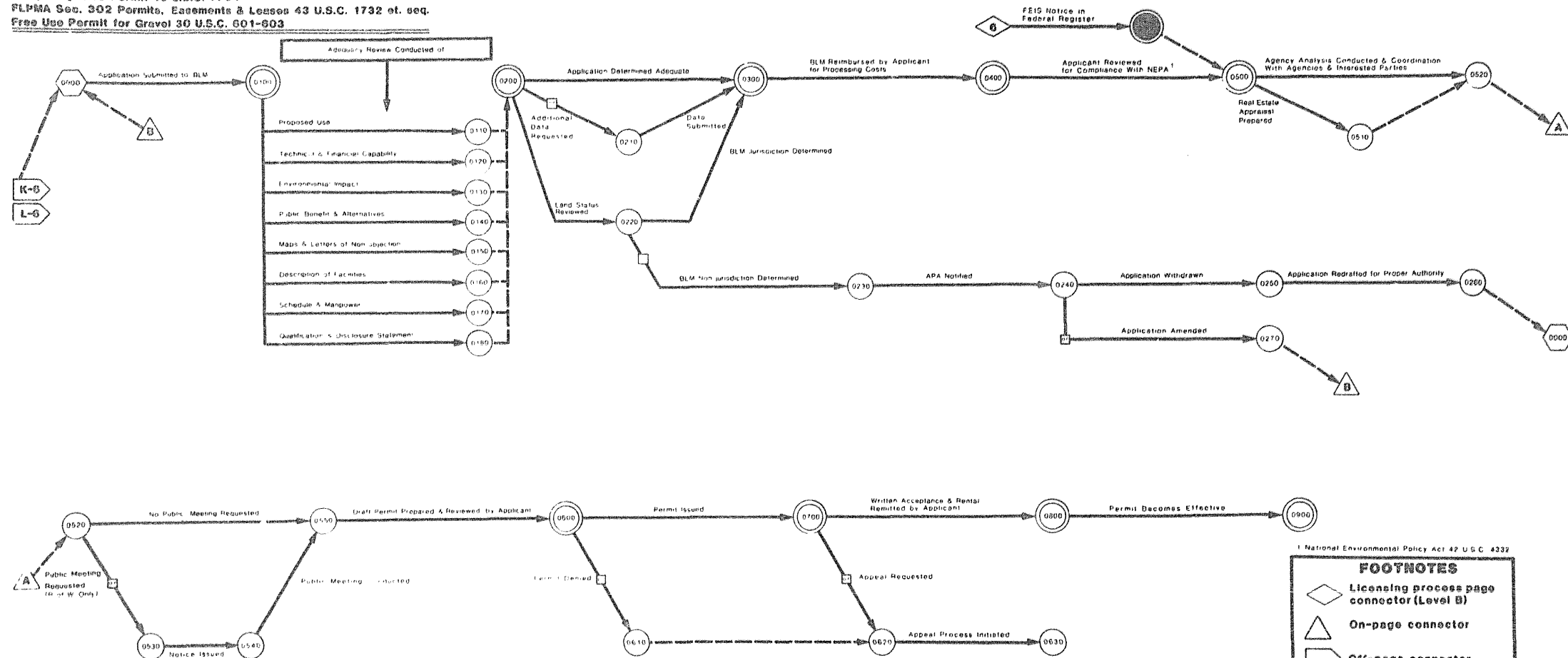
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Provided by Alaska Power Authority

Bureau of Land Management  
 Grant of Right-of-Way 43 U.S.C. 1761 et. seq.  
 Temporary Use Permit 43 U.S.C. 1764  
 FLPMA Sec. 302 Permits, Easements & Leases 43 U.S.C. 1732 et. seq.  
 Free Use Permit for Gravel 30 U.S.C. 601-603

## Susitna Hydroelectric Project FEDERAL PERMITS



1. National Environmental Policy Act 42 U.S.C. 4332

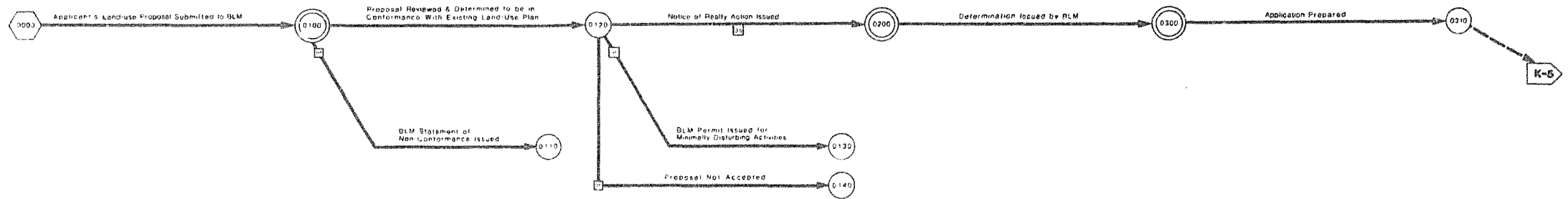
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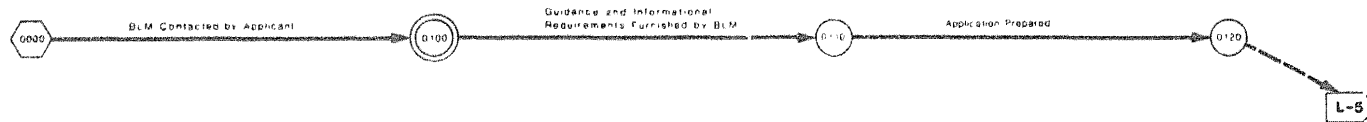
Provided by Alaska Power Authority

# Susitna Hydroelectric Project FEDERAL PERMITS

**Bureau of Land Management:**  
FLPMA Sec. 302 Pre-Application Procedures for Public Initiated  
Land-use Proposals 43 U.S.C. 1732 et. seq.



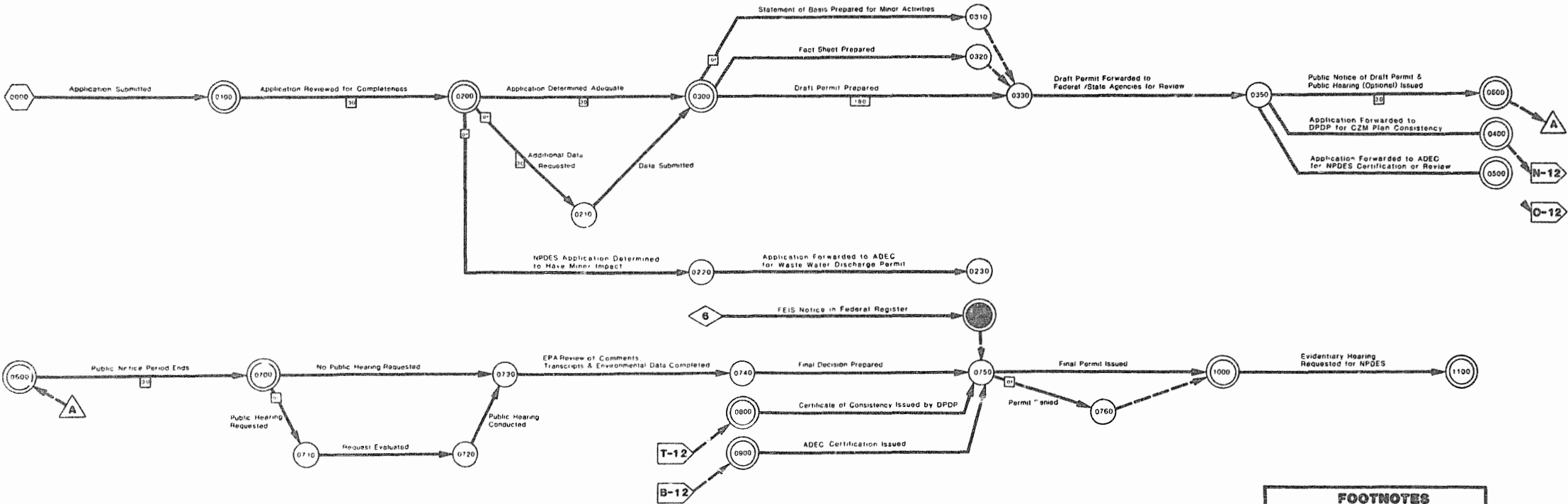
**Right-of-Way Grant & Temporary Use Permit**  
Pre-application Activity 43 U.S.C. 1701 et. seq.



FOOTNOTES	
	Licensing process page connector (Level B)
	On-page connector
	Off-page connector references page number

Provided by Alaska Power Authority

Susitna Hydroelectric Project  
FEDERAL PERMITS

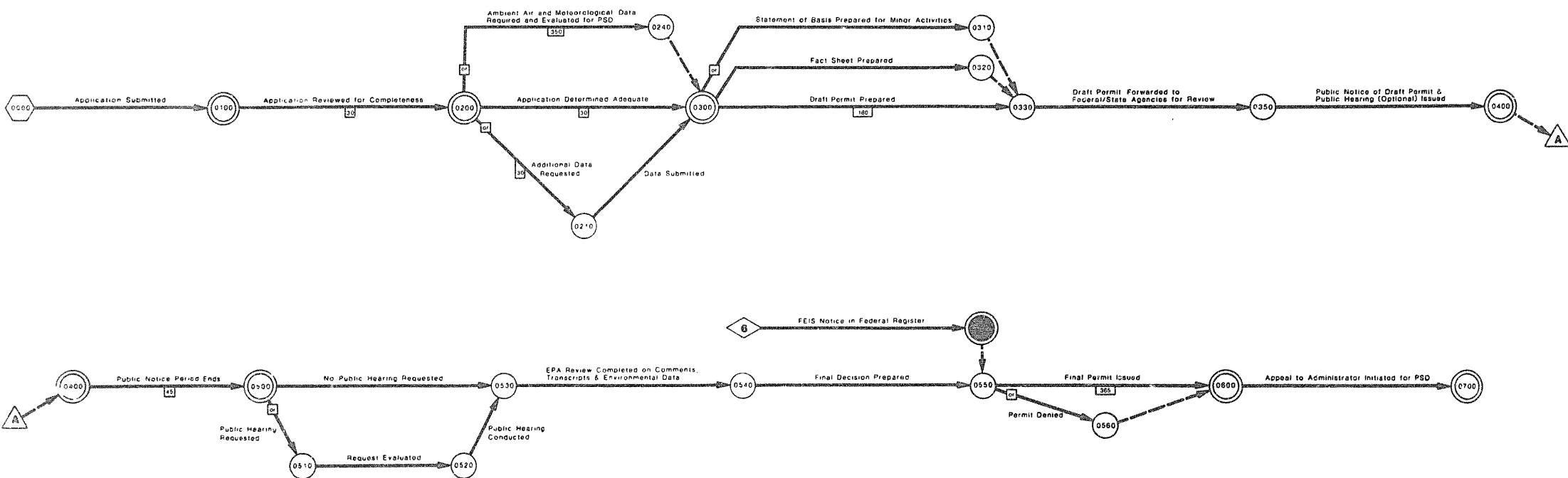


**FOOTNOTES**

- Licensing process page connector (Level B)
- On-page connector
- Off-page connector references page number

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# Susitna Hydroelectric Project FEDERAL PERMITS



1 ADEC Will Assume PSD Program in 7/1/83

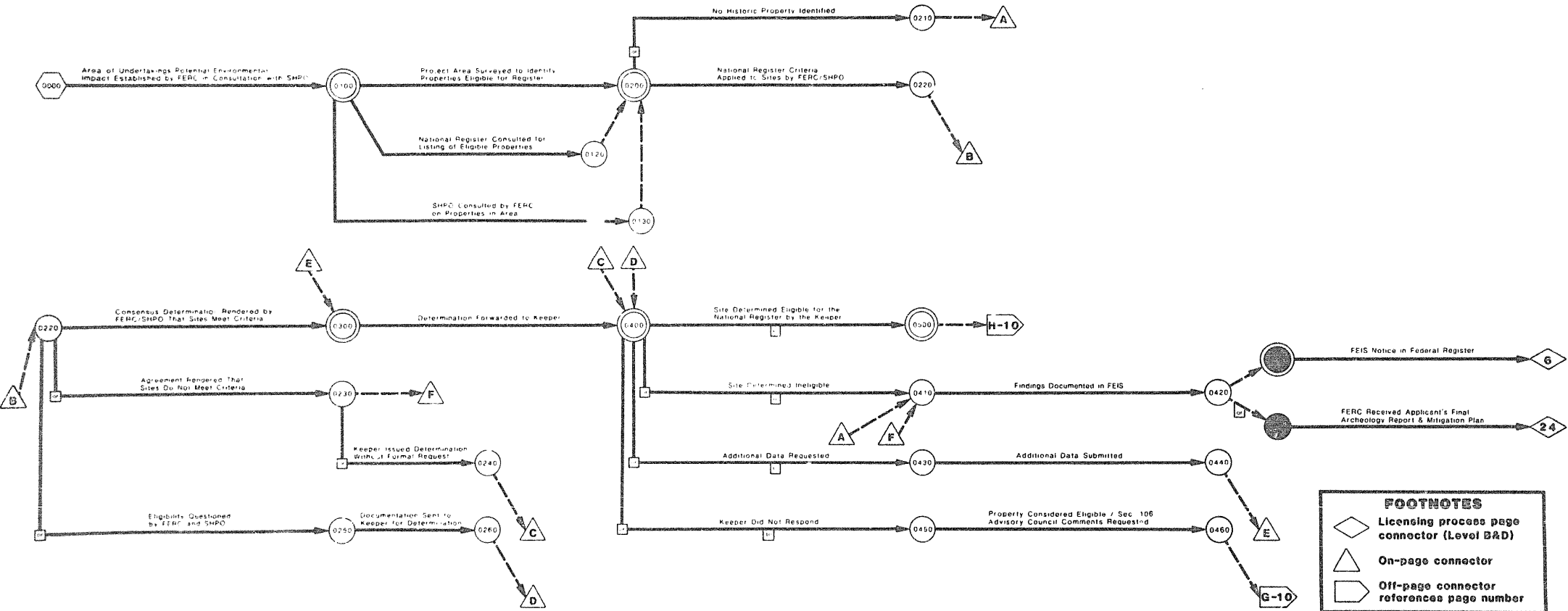
## FOOTNOTES

- ◇ Licensing process page connector (Level B)
- △ On-page connector
- ▢ Off-page connector reference page number

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**Identification of Sites Eligible for National Register**  
**16 U.S.C. 470 36 CFR 900, 1200**

**Susitna Hydroelectric Project**  
**FEDERAL PERMITS**



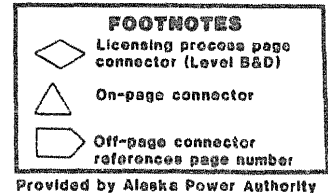
**FOOTNOTES**

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- On-page connector
- Off-page connector reference page number

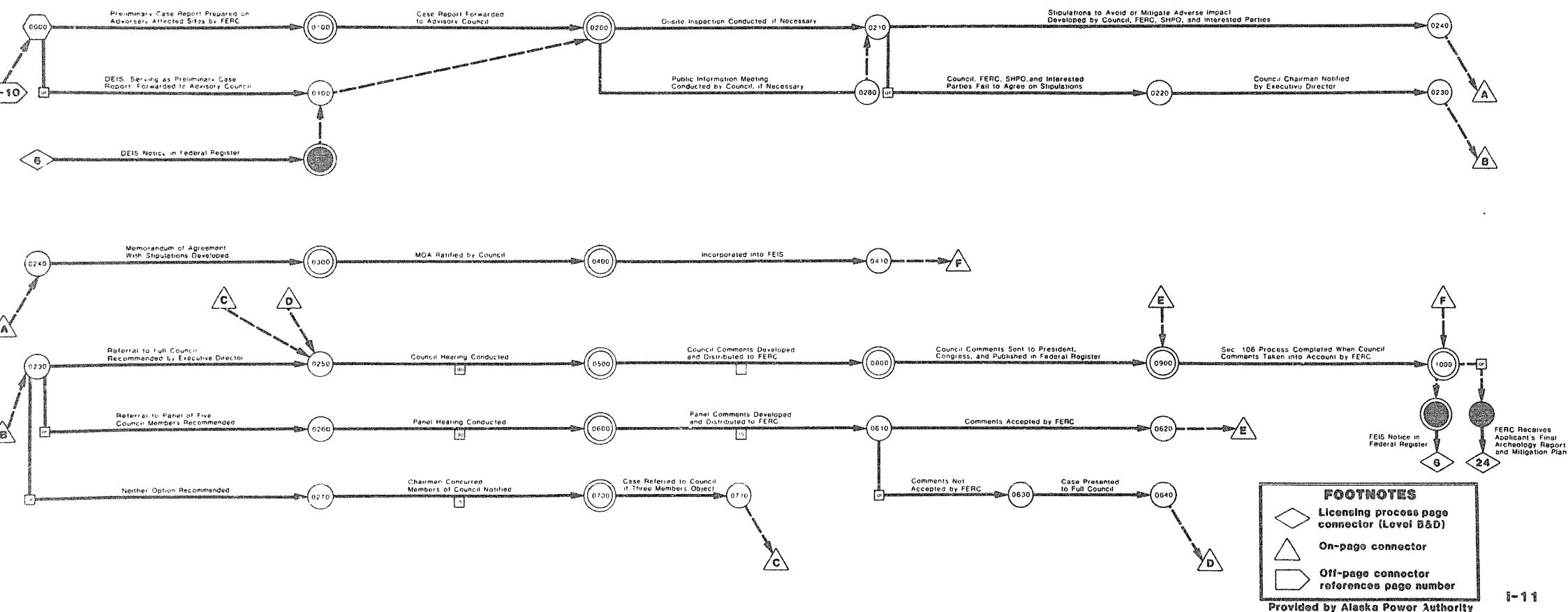
Provided by Alaska Power Authority



**Determination of Effect on Sites Eligible for National Register**  
**16 U.S.C. 470 36 CFR 800.2(f), 800.3(a), 800.4(b)**

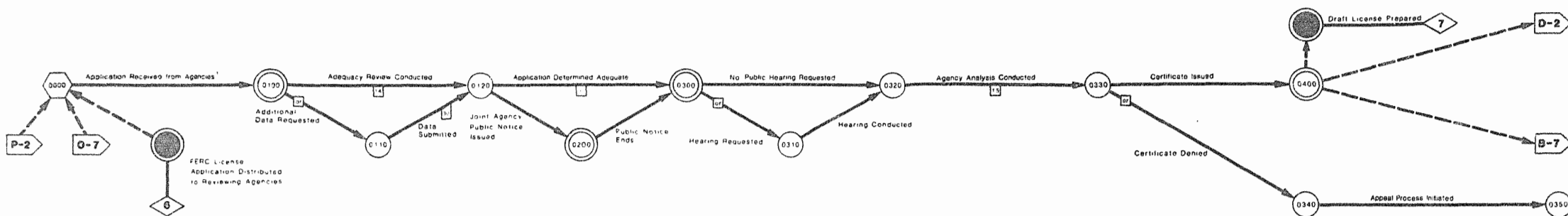


# Susitna Hydroelectric Project FEDERAL PERMITS

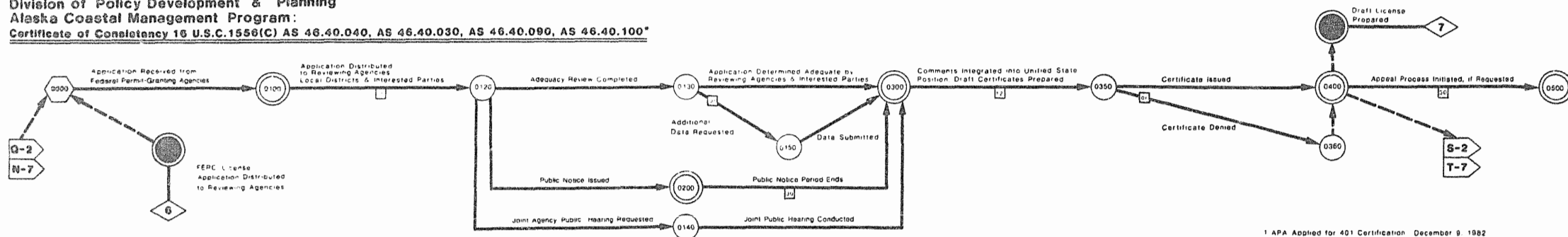


Alaska Department of Environmental Conservation:  
Certificate of Reasonable Assurance 33 U.S.C. 1342\*  
NPDES Certification 19 ACC 15.130-15.180

Susitna Hydroelectric Project  
STATE PERMITS



Division of Policy Development & Planning  
Alaska Coastal Management Program:  
Certificate of Consistency 16 U.S.C.1556(C) AS 46.40.040, AS 46.40.030, AS 46.40.090, AS 46.40.100\*

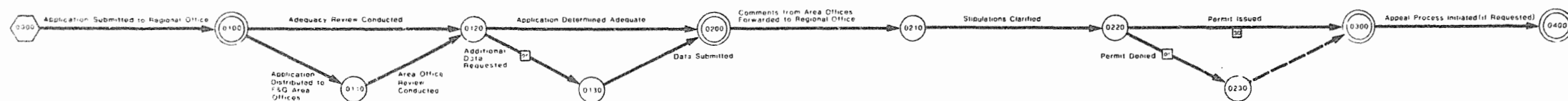


1 APA Applied for 401 Certification December 9, 1982




**FOOTNOTES**  
 ◇ Licensing process page connector (Level B)  
 △ On-page connector  
 □ Off-page connector references page number  
 Provided by Alaska Power Authority

Alaska Department of Fish & Game:  
 Permit to Construct Facilities Providing for  
 the Efficient Passage of Fish AS 16.05.840  
 Permit to Conduct Activities in or Affecting  
 Anadromous Fish Streams AS 16.05.870

## Susitna Hydroelectric Project STATE PERMITS



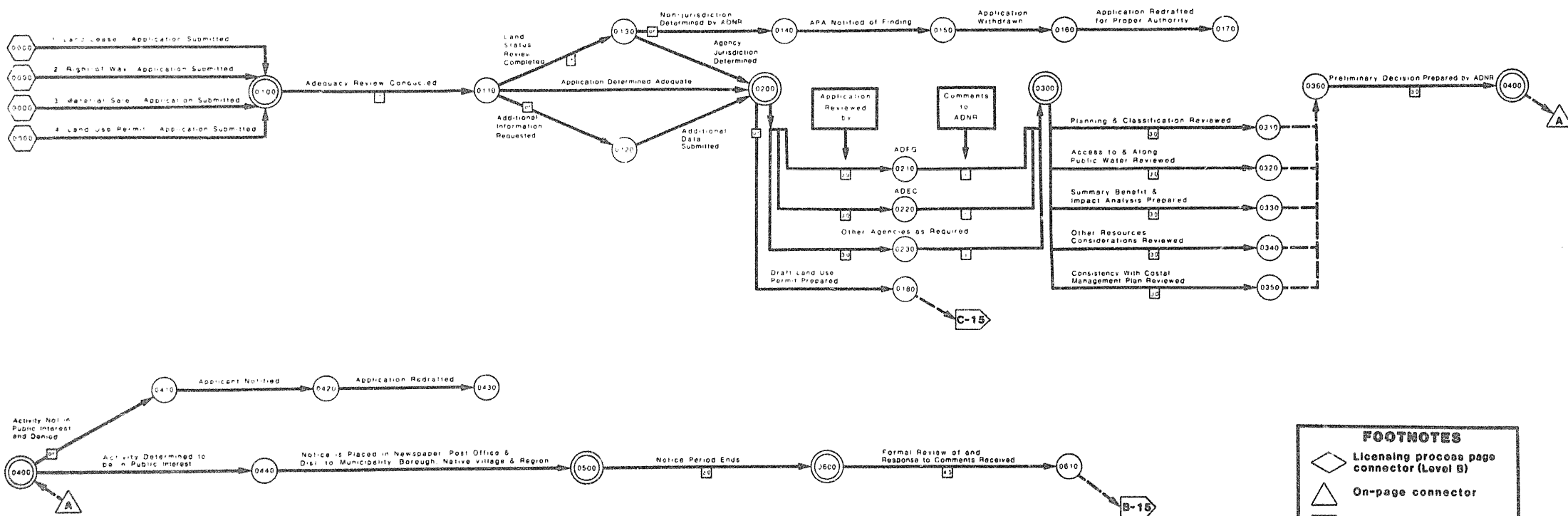
### FOOTNOTES

-  Licensing process page connector (Level 3)
-  On-page connector
-  Off-page connector references page number

Provided by Alaska Power Authority

**Alaska Department of Natural Resources:**  
**Right-of-Way Permit for an Easement**  
**Land Use Permit**  
**AS 38.05.020 AS 38.05.315 AS 38.05.330 AS 38.05.055 AS 38.05.127**  
**Material Sales AS 38.05.020 AS 38.05.115 AS 38.05.315 AS 38.05.035**  
**Land Lease AS 38.05.070-AS 38.05.105 AS 38.05.315**

## Susitna Hydroelectric Project STATE PERMITS

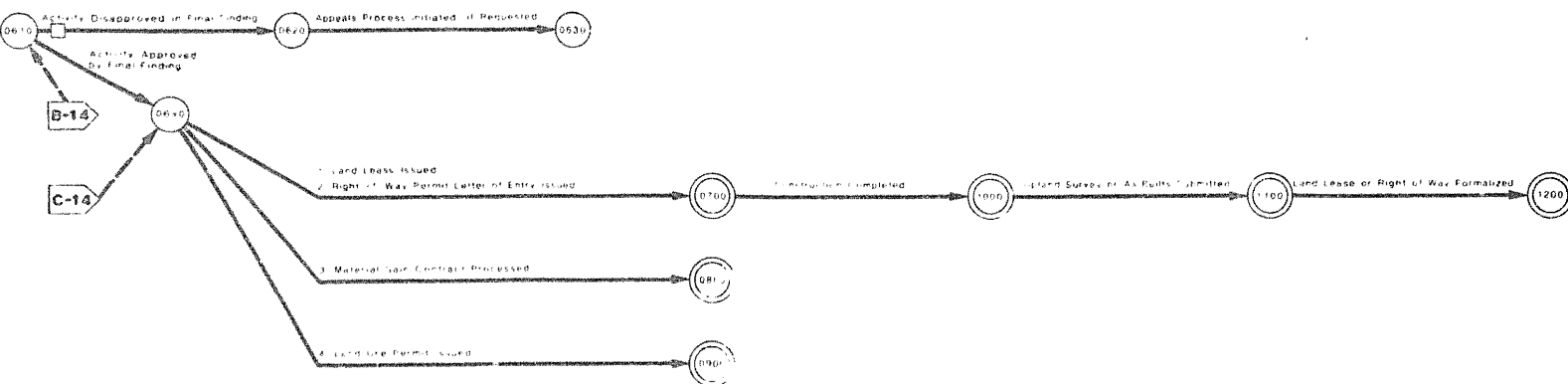


FOOTNOTES	
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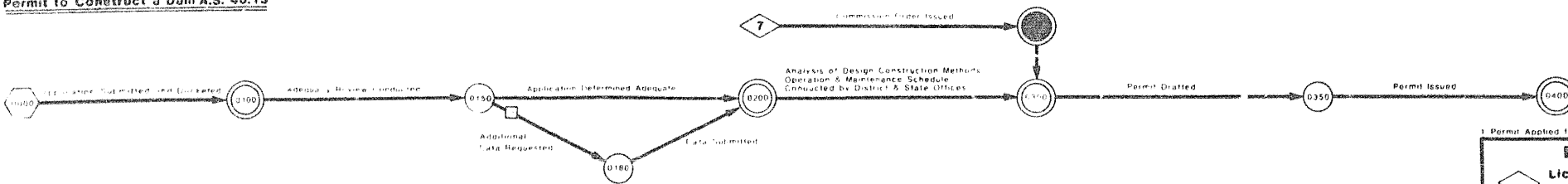
Provided by Alaska Power Authority

# Susitna Hydroelectric Project STATE PERMITS

Alaska Department of Natural Resources, continued:



Permit to Construct a Dam A.S. 46.15



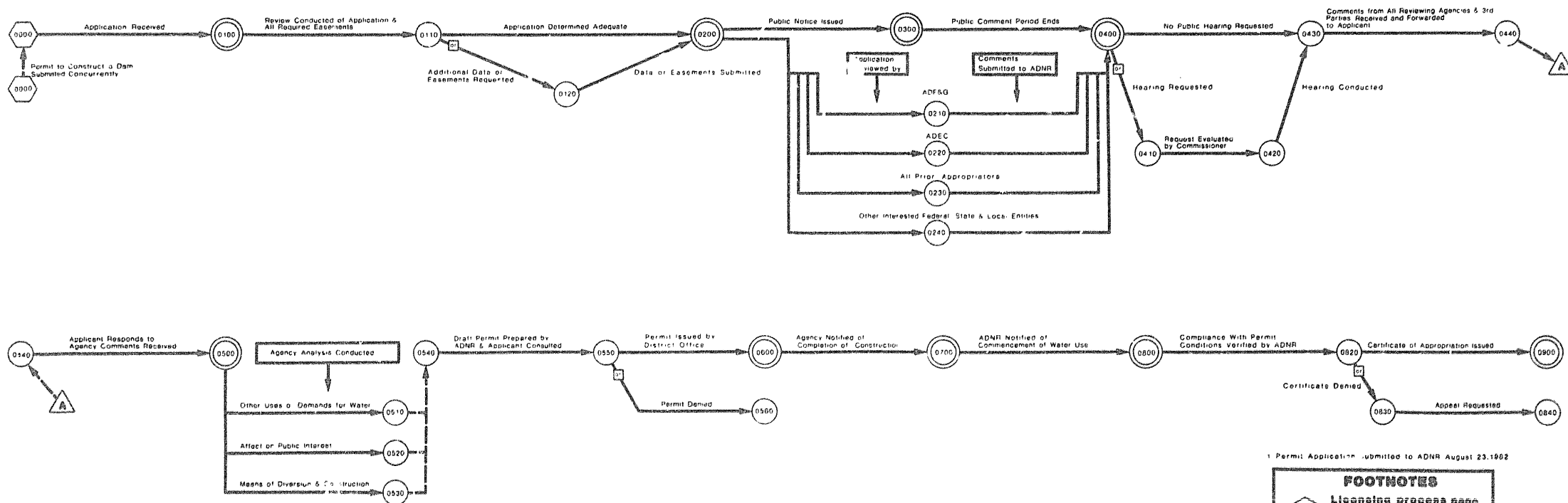
1 Permit Applied for on August 23, 1982

FOOTNOTES	
	Licensing process page connector (Level B)
	On-page connector
	Off-page connector references page number

Provided by Alaska Power Authority

Alaska Department of Natural Resources:  
Water Rights Permit & Certificate of Appropriation AS 46.15.010 et. seq. 11 ACC 93.1

Susitna Hydroelectric Project  
STATE PERMITS



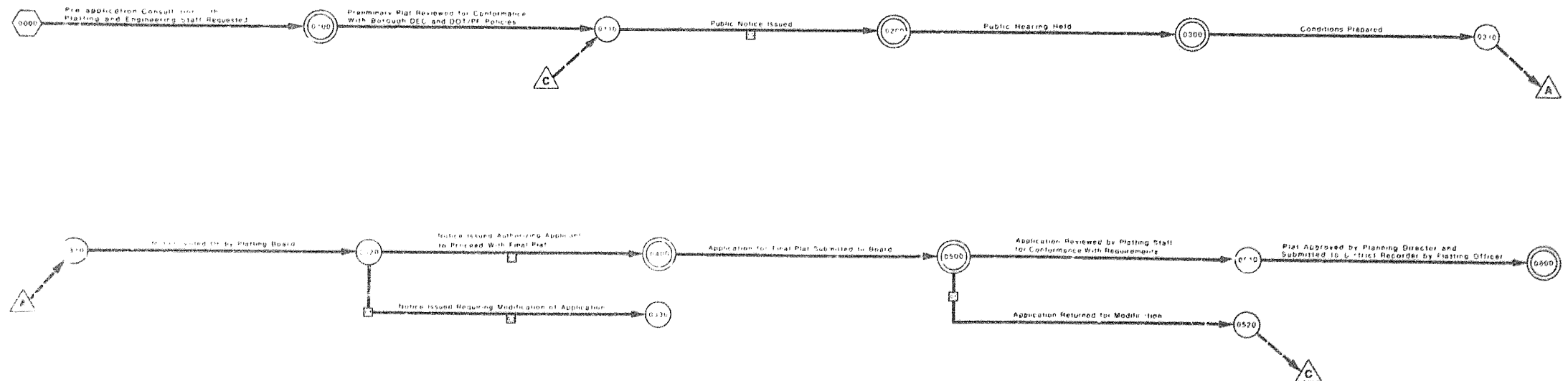
1 Permit Application submitted to ADNR August 23, 1982

FOOTNOTES	
◊	Licensing process page connector (Level B)
△	On-page connector
◻	Off-page connector references page number

Provided by Alaska Power Authority

Matanuska-Susitna Borough  
 Plats, Variances, Waivers AS 29.33.015 MSB 16.15.010-015

# Susitna Hydroelectric Project LOCAL PERMITS



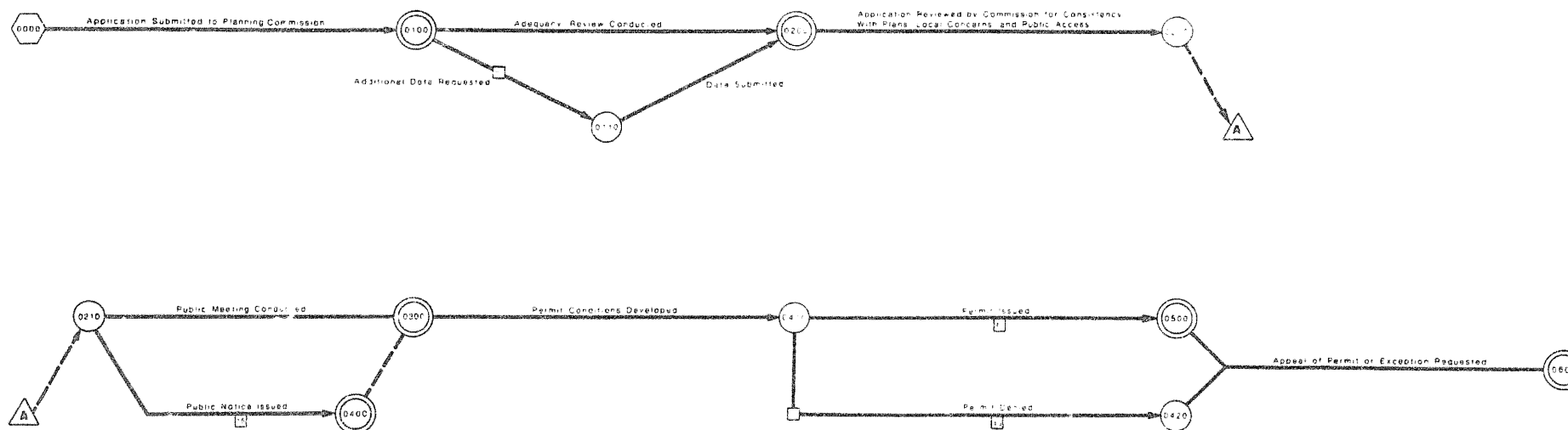
FOOTNOTES	
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Provided by Alaska Power Authority






# Susitna Hydroelectric Project LOCAL PERMITS

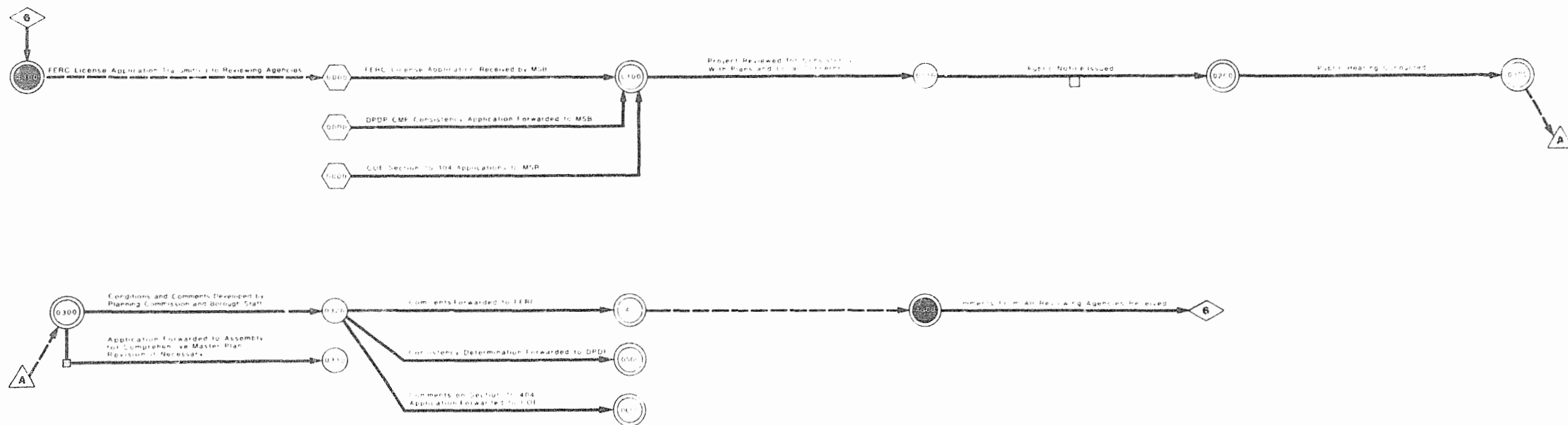
Matanuska-Susitna Borough  
Talkeetna Mountain Special Use District  
Permits for Enterprise Activities MSB 17.24.140  
Exceptions to Chapter Provisions  
for Public Facilities MSB 17.24.170



## FOOTNOTES

-  Licensing process page connector (Level B)
-  On-page connector
-  Off-page connector references page number

# Susitna Hydroelectric Project LOCAL PERMITS



FOOTNOTES	
	Licensing process page connector (Level B)
	On-page connector
	Off-page connector references page number

Provided by Alaska Power Authority

## Susitna Hydroelectric Project LIST OF AGENCIES

## APPENDIX J

### Federal

Department of Agriculture  
Chief of the Forest Service  
Department of Agriculture  
P.O. Box 2417  
Washington, D.C. 20013

Regional Director  
Forest Service  
Box 1628 - Federal Office Building  
Juneau, Alaska 99802

Director, Western Area - Electric  
Rural Electrification Administration  
14th and Independence SW  
Washington, D.C. 20254

Soil Conservation Service  
2221 E. Northern Lights Blvd.  
Suite 129  
Anchorage, Alaska 99504

Department of Commerce  
Deputy Assistant General for  
Environmental Affairs  
Department of Commerce  
Washington, D.C. 20230

Director, Alaska Region  
National Marine Fisheries Service  
P.O. Box 1668  
Juneau, Alaska 99802

Director  
Office of Coastal Zone Management  
3300 Whitehaven Street, NW  
Washington, D.C. 20235

Department of the Interior  
Director  
Office of Environmental Project Review  
Department of the Interior  
Washington, D.C. 20240

Area Director  
U.S. Fish and Wildlife Service  
1011 East Tudor Road  
Anchorage, Alaska 99503

State Director  
Bureau of Land Management  
701 C Street, Box 13  
Anchorage, Alaska 99513

Director  
Regional Environmental Review Office  
1675 C Street, Room 233  
P.O. Box 120  
Anchorage, Alaska 99510

Regional Director  
National Park Service  
540 West Fifth Avenue  
Room 202  
Anchorage, Alaska 99501

Area Director  
Bureau of Indian Affairs  
P.O. Box 3-8000  
Juneau, Alaska 99802

U.S. Geological Survey  
733 W. Fourth Avenue, Suite 400  
Anchorage, Alaska 99501

Bureau of Mines  
Chief, Alaska Field Operations Center  
Washington, D.C. 20241

Regional Director  
Bureau of Reclamation  
P.O. Box 043, U.S. Court House  
550 W. Fort Street  
Boise, Idaho 83742

Department of the Army  
District Engineer  
Corps of Engineers  
P.O. Box 7002  
Anchorage, Alaska 99510

Department of Energy  
Director  
Alaska Power Administration  
P.O. Box 50  
Juneau, Alaska 99802

Department of Health and Human Services  
200 Independence Avenue, SW  
Washington, D.C. 20201

Department of Housing and Urban Development  
451 7th Street SW  
Washington, D.C. 20410

Department of Transportation  
U.S. Coast Guard  
2100 2nd Street, SW  
Washington, D.C. 20590

Federal Aviation Administration  
800 Independence Avenue, SW  
Washington, D.C. 20591

U.S. Environmental Protection Agency  
Regional Administrator  
Environmental Protection Agency  
1200 Sixth Avenue  
Seattle, Washington 98101

### State

Alaska Department of Environmental Conservation  
Pouch O  
Juneau, Alaska 99811

Alaska Department of Fish and Game  
Support Building  
Juneau, Alaska 99801

Alaska Department of Natural Resources  
Pouch M  
Juneau, Alaska 99801

Alaska Department of Public Safety  
450 Whittier Street  
Juneau, Alaska 99801

Alaska Public Utilities Commission  
1100 Mackay Building  
338 Donald Street  
Anchorage, Alaska 99802

Alaska State-Federal Coordinator  
Office of the Governor  
Pouch AD  
Juneau, Alaska 99811

Office of the Governor  
Division of Policy Development and Planning  
Pouch AW  
Juneau, Alaska 99811

Office of Coastal Management  
Office of the Governor, Alaska  
Pouch AP  
Juneau, Alaska 99811

State Historic Preservation Officer  
619 Warehouse Drive, Suite 210  
Anchorage, Alaska 99501

# Susitna Hydroelectric Project

## SIGNIFICANT MILESTONES

### APPENDIX K

<u>EVENT</u>	<u>MILESTONE</u>	<u>DATE</u>	<u>REMARKS</u>
Application Filed	0500	February 28, 1983	
Application Found to be Non - Conforming	0900	April 12, 1983	Application was not in complete conformance with Commission's regulations
Corrected Application Filed	1000	July 11, 1983	
Application Determined Adequate	2000	July 29, 1983	
Public Notice Issued	4005	August 5, 1983	
Applicant Delay ①	5050	September 29, 1983	Report on fisheries not submitted by APA
Fisheries Report Filed	5050	October 31, 1983	
FERC Delay ①	2385	November 10, 1983	FERC staff requires additional time to identify and analyze generation alternatives
Generation Alternatives Identified and Analyzed	2385	January 13, 1984	
DEIS Noticed in Federal Register	2600	May 25, 1984	
Applicant Delay ②	2610	July 9, 1984	APA requested extension to August 23, 1984, to submit comments on DEIS.
Applicant Filed Comments on DEIS	2610	August 23, 1984	

## DISTRIBUTION

## APPENDIX L

Honorable Frank H. Murkowski  
United States Senate  
ATTN: David Garman  
Washington, D.C. 20510

Honorable Ted Stevens  
United States Senate  
260 Russell Building  
ATTN: Cathy Bridenbow  
Washington, D.C. 20510

Honorable Don Young  
House of Representatives  
2331 Rayburn Building  
Washington, D.C. 20515

Honorable William J. Sheffield  
ATTN: John W. Katz  
Director of State/Federal Relations and  
Special Counsel to the Governor  
Hall of the States  
444 N. Capitol St. N.W.  
Suite 518  
Washington, D.C. 20001

Honorable William J. Sheffield  
ATTN: Robert L. Grogan  
Associate Director for Government  
Coordination  
Office of the Governor  
Pouch A  
Juneau, Alaska 99811

Mr. Pete McDowell, Director  
Office of Management & Budget  
Office of the Governor  
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Juneau, Alaska 99811

Commissioner Daniel A. Casey  
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Juneau, Alaska 99811

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1018 Galena Street  
Fairbanks, Alaska 99701

David Allison, Esq.  
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Suite 202  
217 Second Street  
Juneau, Alaska 99801

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