

INTERNAL MANAGEMENT DOCUMENT

HARZA-EBASCO
Susitna Joint Venture
Document Number
3553

SUSITNA Project Status Report

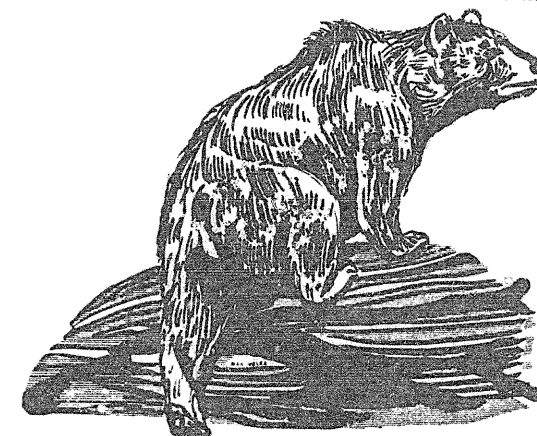


FEBRUARY 1, 1985

RECEIVED

MAR 11 1985

ALASKA POWER AUTHORITY



INTERNAL MANAGEMENT DOCUMENT

Federal Energy Regulatory Commission
— Data For Decisions

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 45,800 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.

Table of Contents

	Page No.
Foreword	I
Table of Contents	II
Project Management	
Project Manager Summary	1
Actions Prior to Pre-Filing	2
Pre-Filing Review Schedule	3
Licensing Process	4
Licensing Schedule	5
Level A	6-7
Level B	8-13
Level C	14-24
Level D	

Appendices

	Page No.
Appendix A - Organization Chart	A-1
Appendix B - Project Management Team: Mission and Functions	B-1
Appendix C - Explanation of Logic Network	C-1
Appendix D - Abbreviations	D-1
Appendix E - Project Description	E-1
Appendix F - Location Map	F-1
Appendix G - Site Arrangements	G-1
Appendix H - Key Personnel	H-1
Appendix I - Federal/State Permits Required	I 1-12
Appendix J - List of Agencies	J-1
Appendix K - Significant Milestones	K-1
Appendix L - Distribution	L-1

Project Management

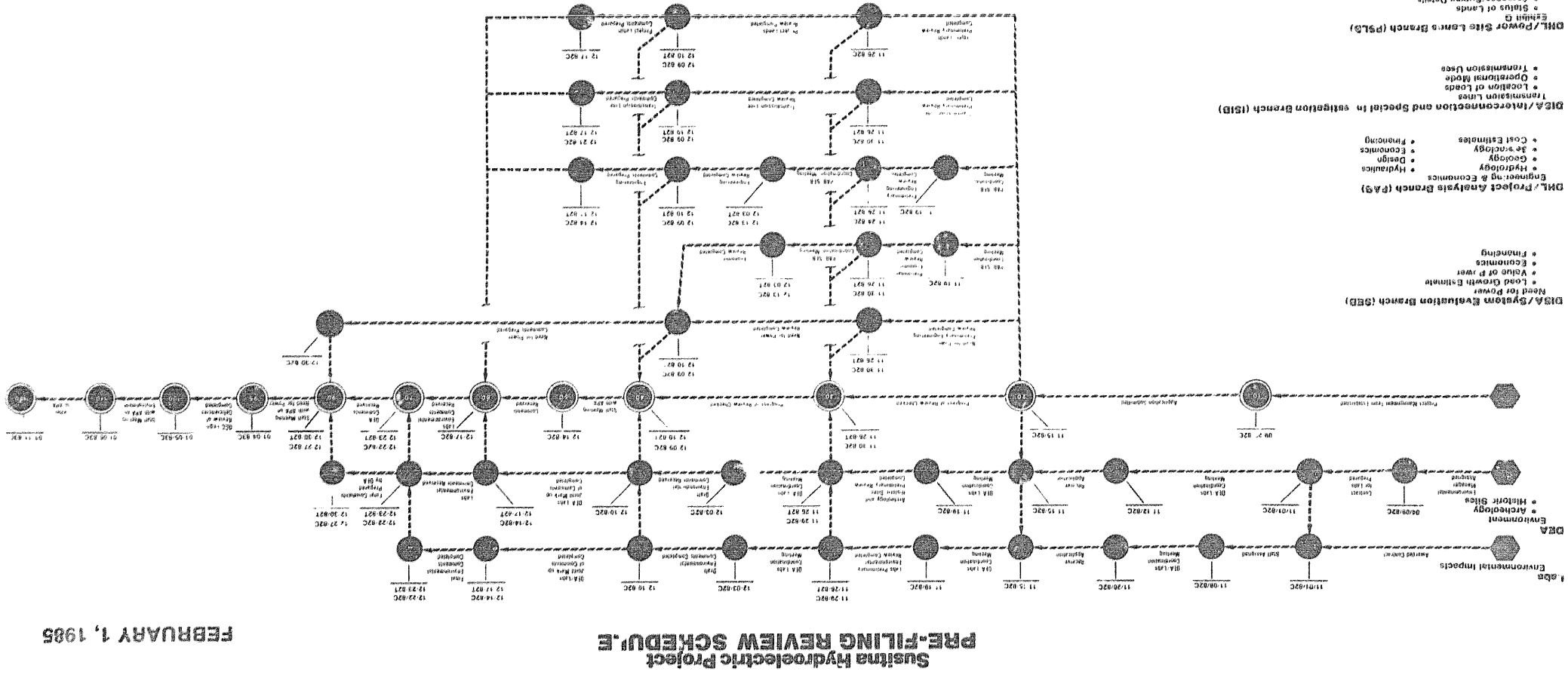
Susitna Hydroelectric Project

PROJECT MANAGER SUMMARY

The Project Manager has been informed of the following personnel changes in the Alaska Power Authority. Mr. Lee R. Nunn has been appointed Chairman of the Board; Mr. Loren H. Lounsbury has been appointed Vice Chairman of the Board; and Mr. James B. Dischinger has been appointed APA's Susitna Project Manager.

FEBRUARY 1, 1985





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.

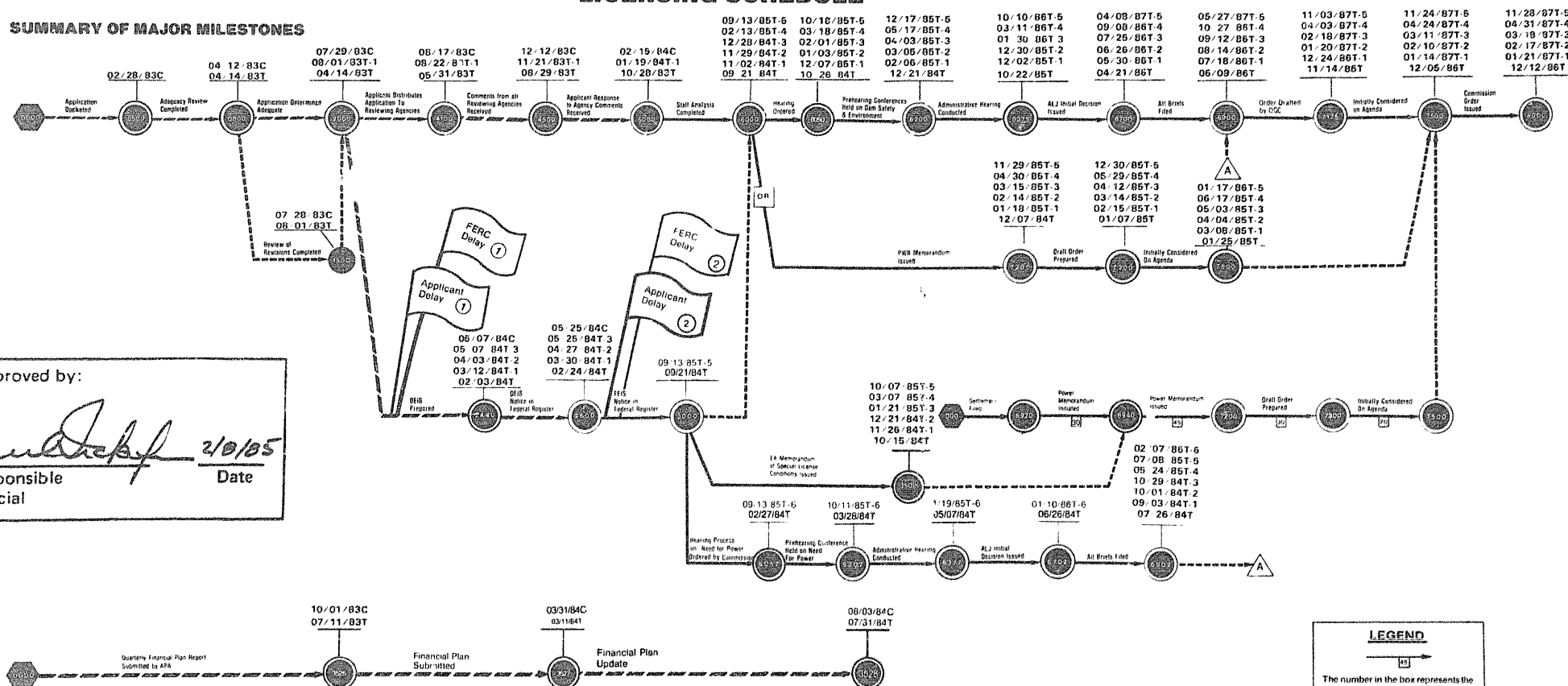
Concurrent with the public comment period, Commission staff experts initiated a three-pronged evaluation of the Susitna Project. Electrical engineers and economists evaluated the adequacy of electrical load forecasts for Alaska and the need for Susitna Project power. Geologists and civil engineers evaluated 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.

FEBRUARY 1, 1985

Susitna Hydroelectric Project LICENSING SCHEDULE

SUMMARY OF MAJOR MILESTONES

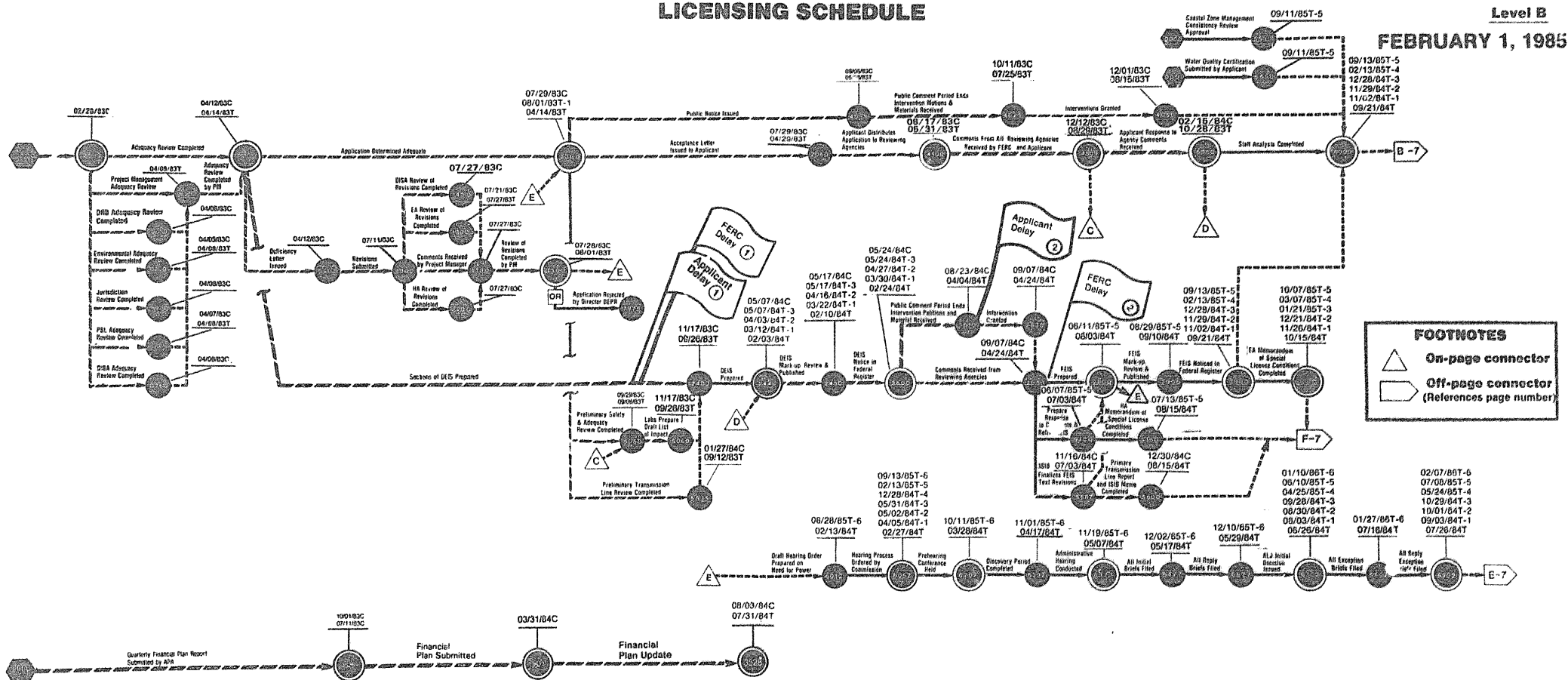


LICENSE PROCESS

Susitna Hydroelectric Project LICENSING SCHEDULE

Level B

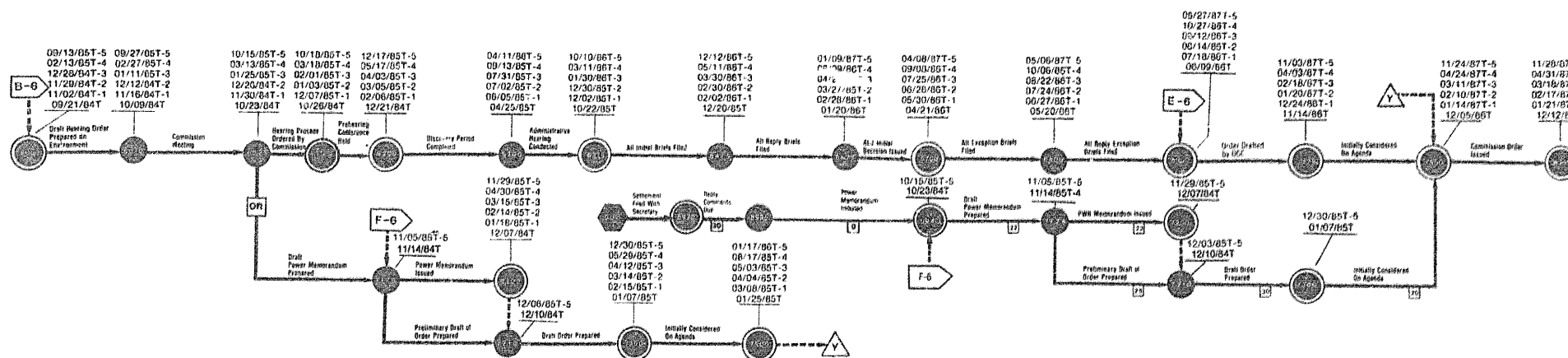
FEBRUARY 1, 1985



HEARING PROCESS

Susitna Hydroelectric Project LICENSING SCHEDULE

Level B
FEBRUARY 1, 1985



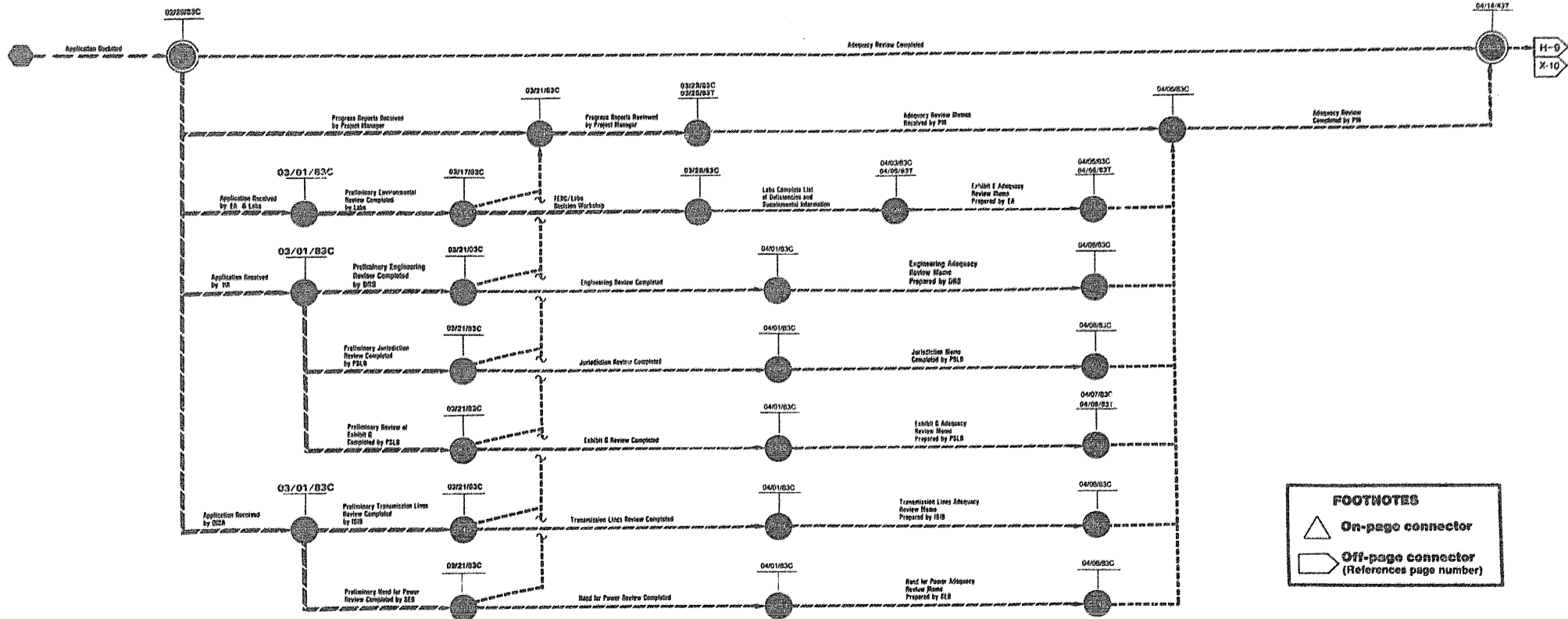
FOOTNOTES

- △ On-page connector
- Off-page connector (References page number)

Susitna Hydroelectric Project LICENSING SCHEDULE

APPLICATION REVIEW

Level C
FEBRUARY 1, 1985



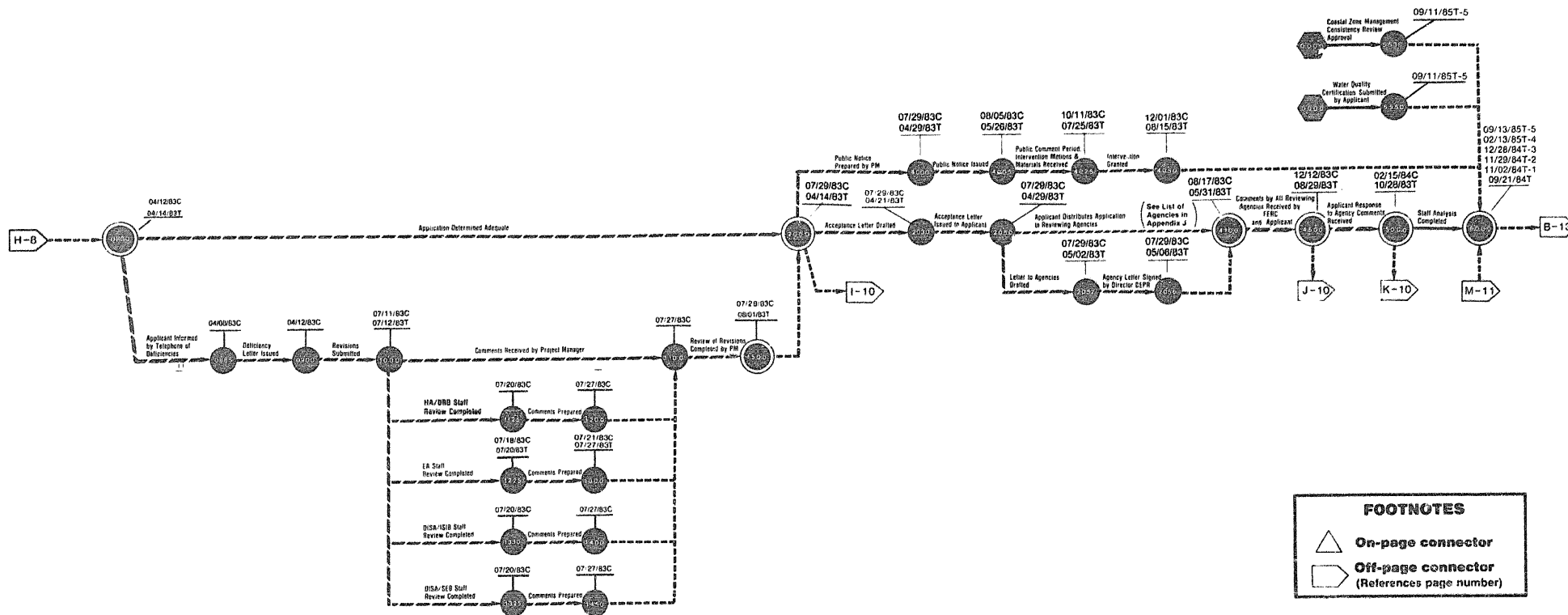
FOOTNOTES

- △ On-page connector
- Off-page connector (References page number)

APPLICATION REVISIONS &
AGENCY COMMENT PERIOD

Susitna Hydroelectric Project
LICENSING SCHEDULE

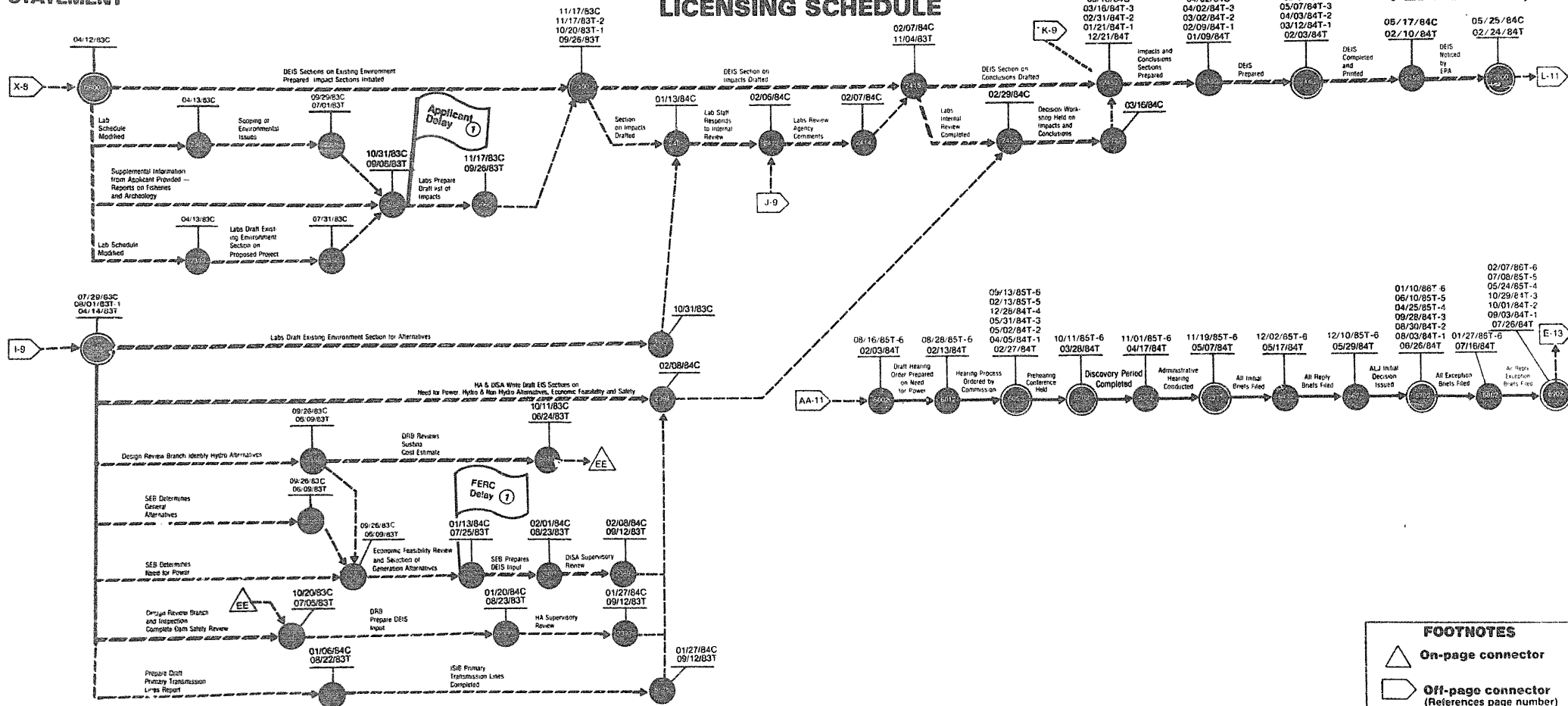
Level C
FEBRUARY 1, 1985



DRAFT ENVIRONMENTAL IMPACT STATEMENT

Susitna Hydroelectric Project LICENSING SCHEDULE

Level C
FEBRUARY 1, 1985

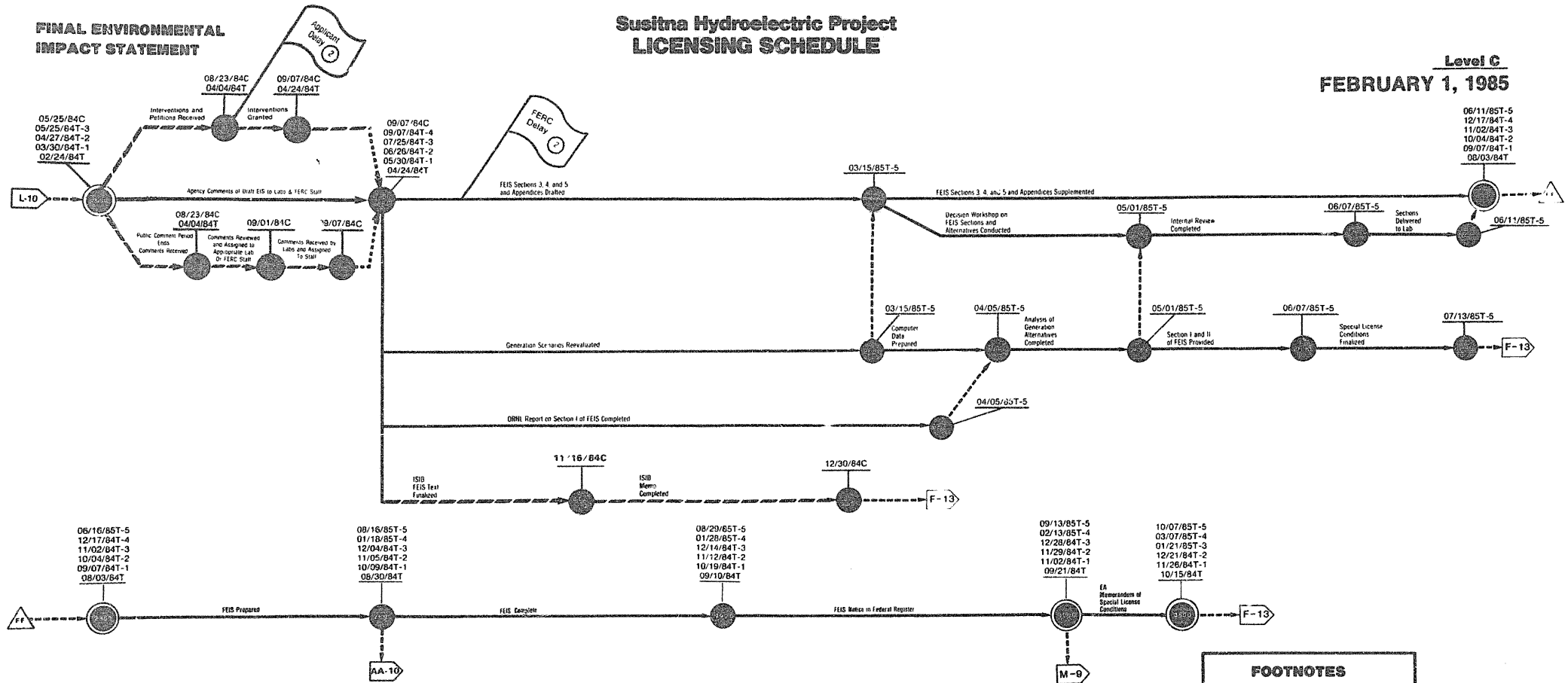


FOOTNOTES
 △ On-page connector
 □ Off-page connector (References page number)

**FINAL ENVIRONMENTAL
IMPACT STATEMENT**

**Susitna Hydroelectric Project
LICENSING SCHEDULE**

**Level C
FEBRUARY 1, 1985**



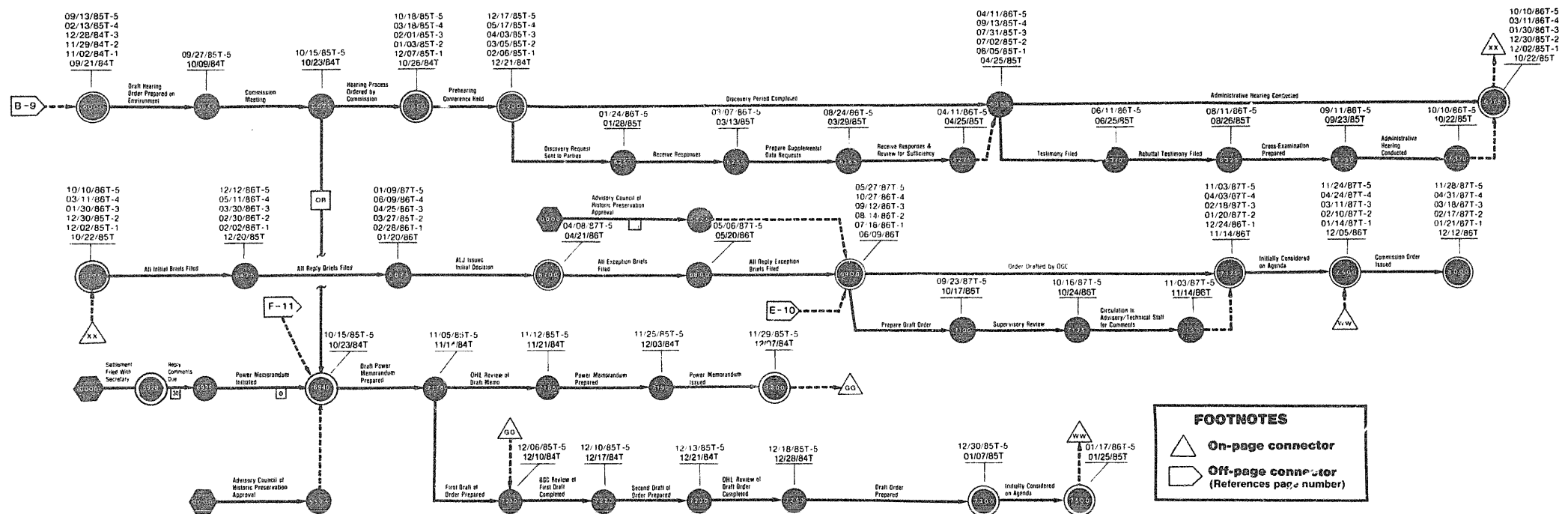
FOOTNOTES

- △ On-page connector
- ◻ Off-page connector (References page number)

HEARING PROCESS

Susitna Hydroelectric Project LICENSING SCHEDULE

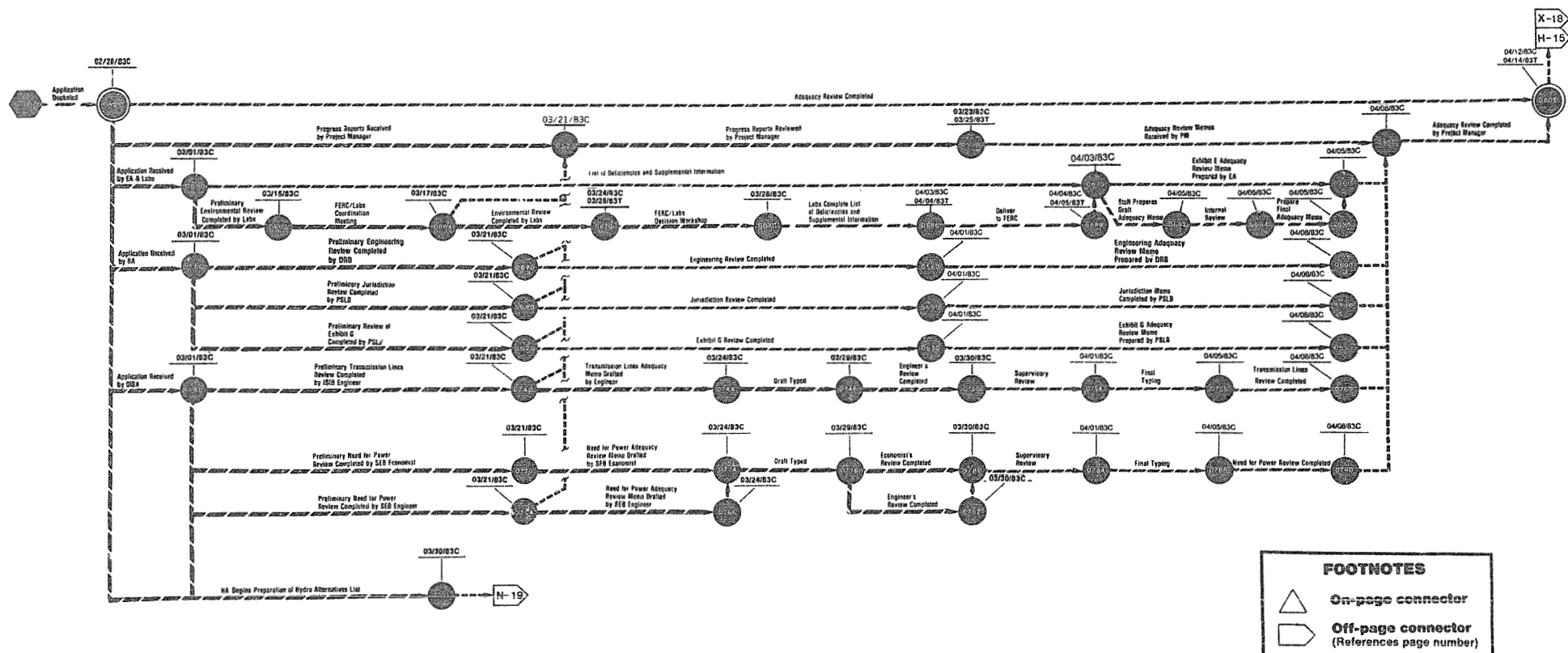
Level C
FEBRUARY 1, 1985



APPLICATION REVIEW

Susitna Hydroelectric Project LICENSING SCHEDULE

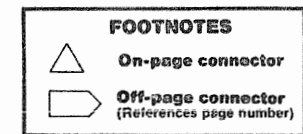
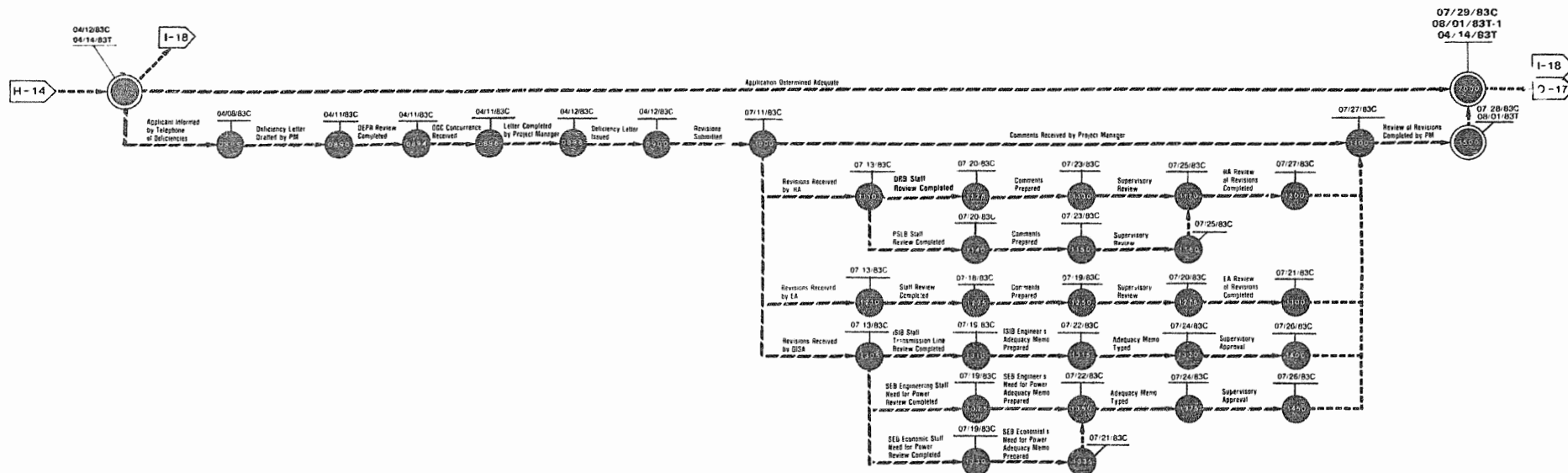
Level D
FEBRUARY 1, 1985



APPLICATION REVISIONS

Susitna Hydroelectric Project LICENSING SCHEDULE

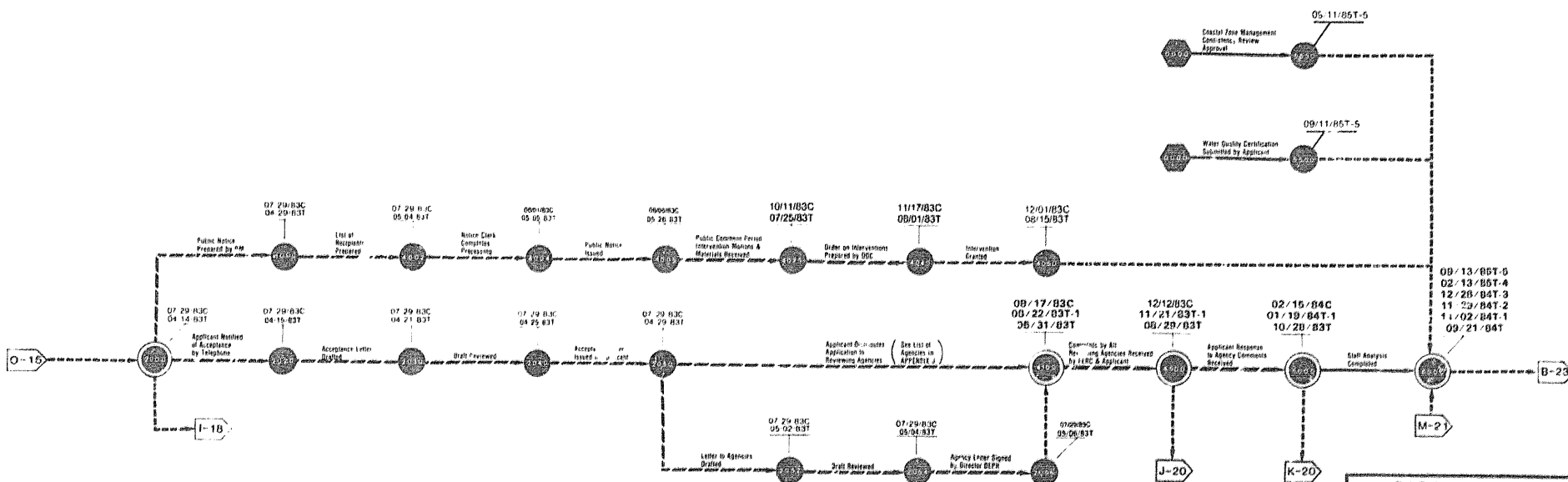
Level D
FEBRUARY 1, 1985



AGENCY COMMENT PERIOD

Susitna Hydroelectric Project LICENSING SCHEDULE

Level D
FEBRUARY 1, 1985



FOOTNOTES

△ On-page connector

◻ Off-page connector (References page number)

04/12/83C

11/17/83C



Susitna Hydroelectric Project LICENSING SCHEDULE

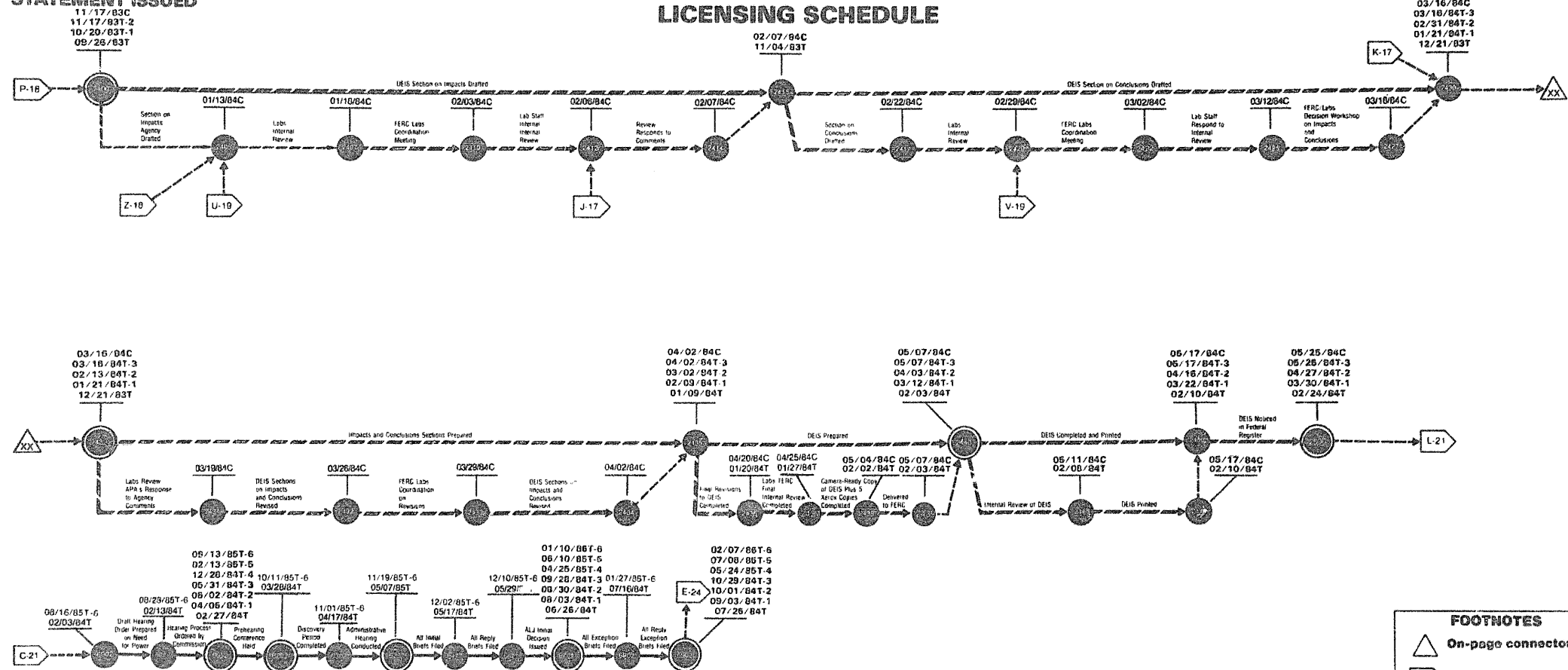
02/08/83C	02/08/83C
01/27/84T-2	01/27/84T-2
12/29/83T-1	12/30/83T-1
09/12/83T	09/13/83T



DRAFT ENVIRONMENTAL IMPACT STATEMENT ISSUED

Susitna Hydroelectric Project LICENSING SCHEDULE

Level D
FEBRUARY 1, 1985

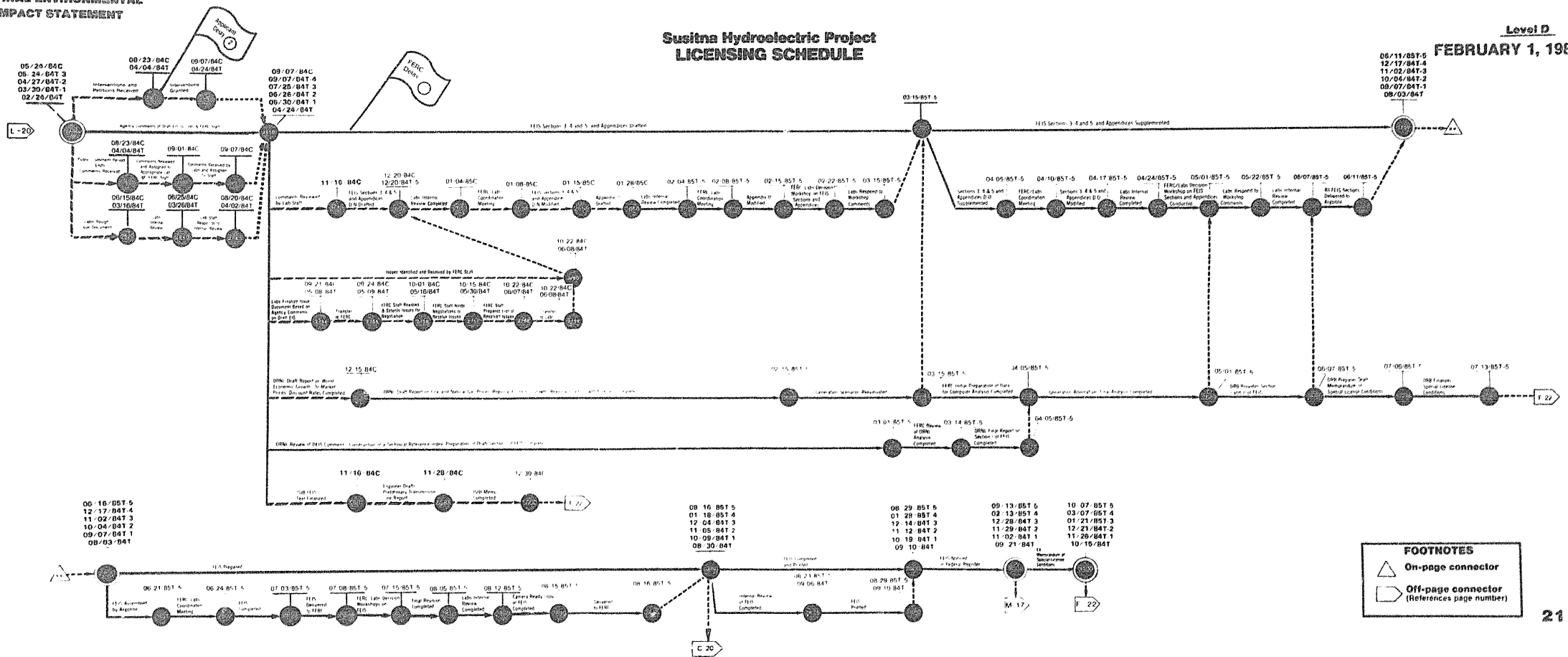


FINAL ENVIRONMENTAL
IMPACT STATEMENT

Susitna Hydroelectric Project
LICENSING SCHEDULE

Level D

FEBRUARY 1, 1985

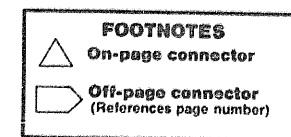


FOOTNOTES
△ On-page connector
□ Off-page connector
(References page number)

[illegible]

11	29	85T	6
04	30	85T	4
03	16	85T	3
02	14	85T	2
01	16	85T	1

FEBRUARY 1, 1985

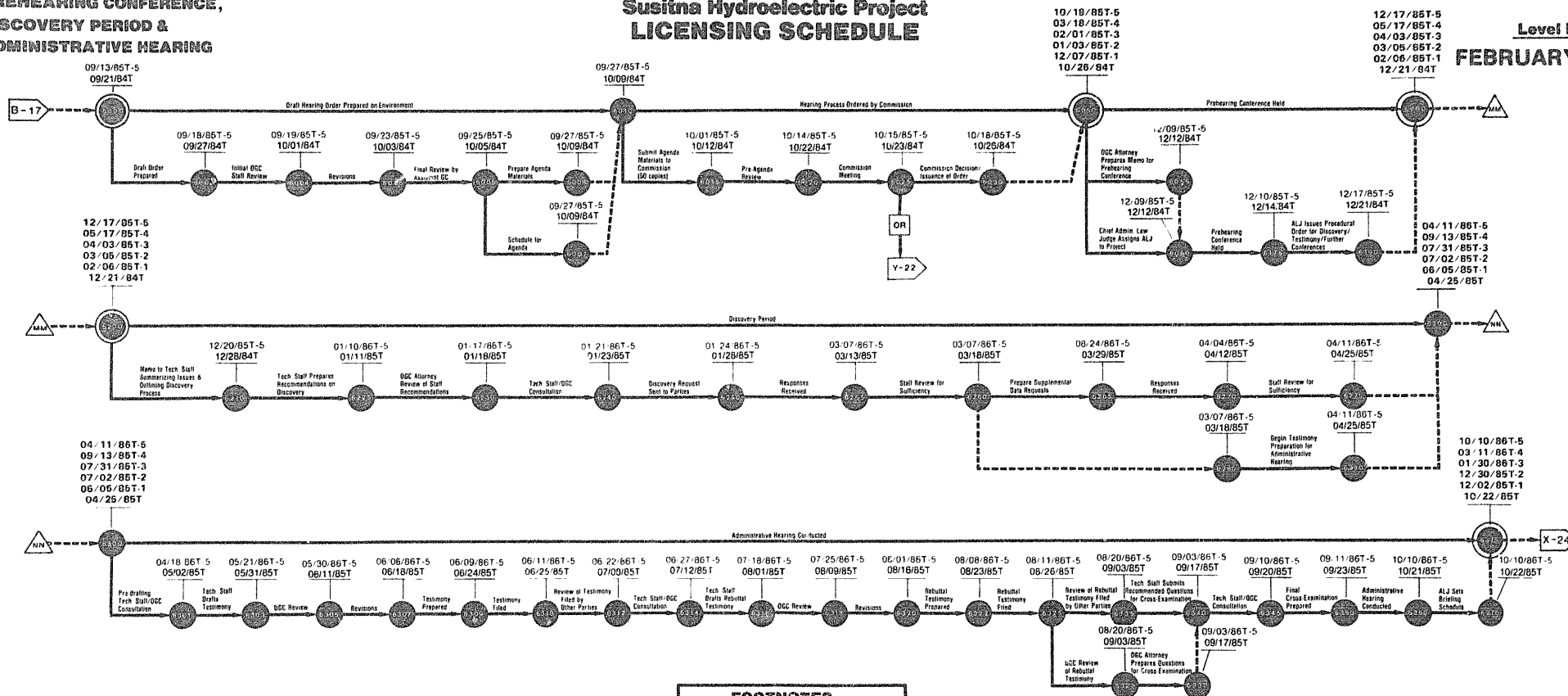


**PREHEARING CONFERENCE,
DISCOVERY PERIOD &
ADMINISTRATIVE HEARING**

**Susitna Hydroelectric Project
LICENSING SCHEDULE**

Level D

FEBRUARY 1, 1985



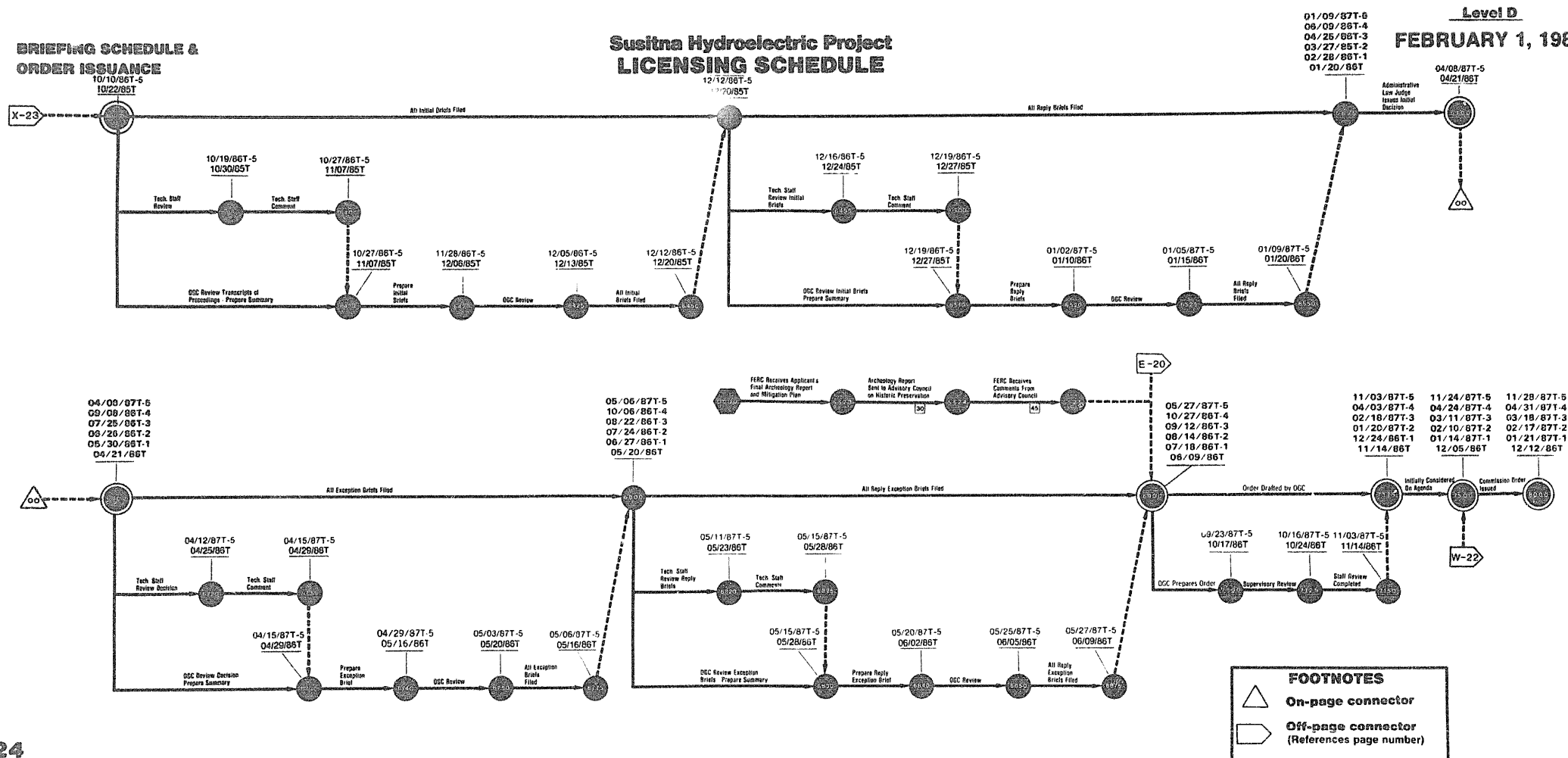
FOOTNOTES

- △ On-page connector
- Off-page connector (References page number)

Susitna Hydroelectric Project LICENSING SCHEDULE

Level D
FEBRUARY 1, 1985

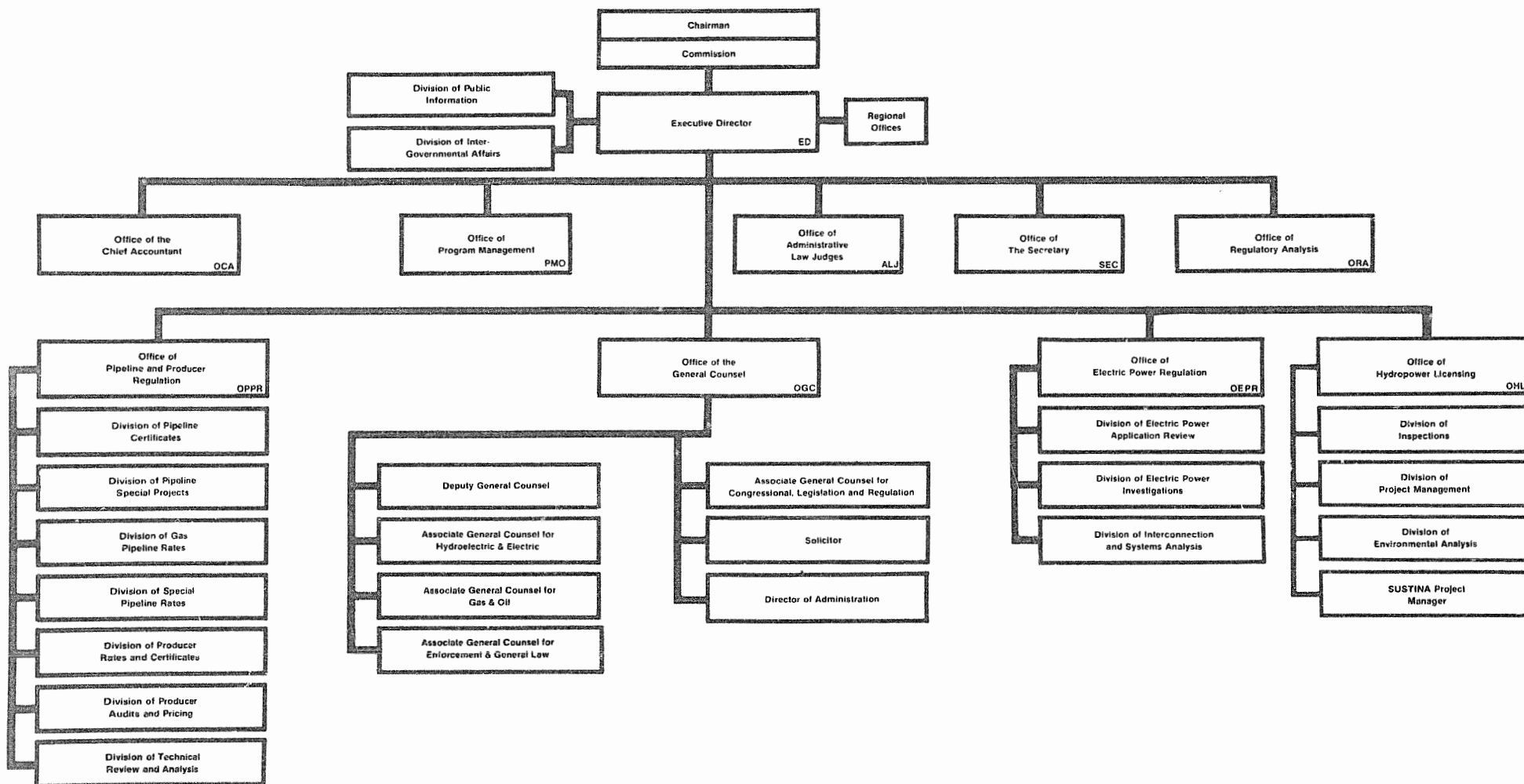
BRIEFING SCHEDULE & ORDER ISSUANCE



Appendices

APPENDIX A

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
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.

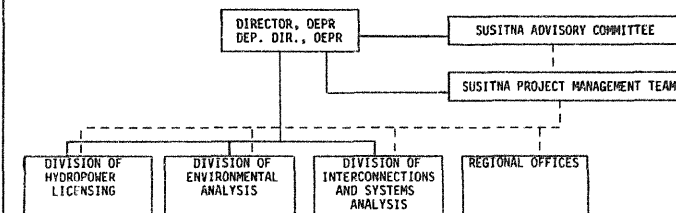
A special project management team has been formed to monitor and coordinate the pre-filing review of the Susitna Hydroelectric project. It is the responsibility of this team to coordinate review of the application for adequacy and to advise APA concerning any deficiencies prior to formal filing.

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.

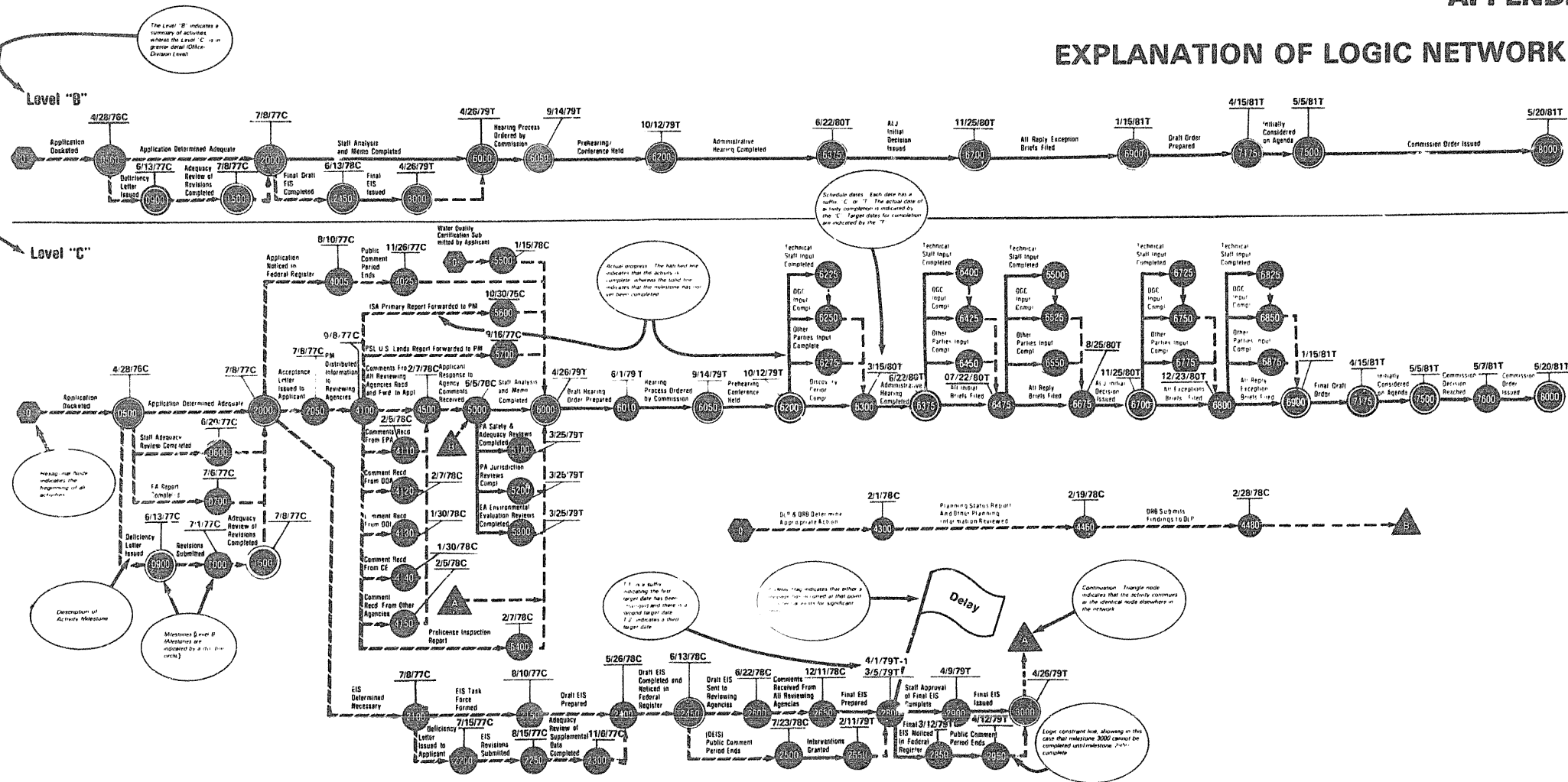
Attachment B



————— 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
CEIS	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	ORNL	Oak Ridge National Laboratory
DRB	Design Review Branch	PM	Project Manager, FERC
EA	Environmental Analysis	HBPS	Headwater Benefits and Power Site Lands Branch, DPM, FERC
ED	Executive Director, FERC	SFRO	San Francisco Regional Office
EIS	Environmental Impact Statement	T	Target Date
EPA	Environmental Protection Agency	USGS	United States Geological Survey
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.

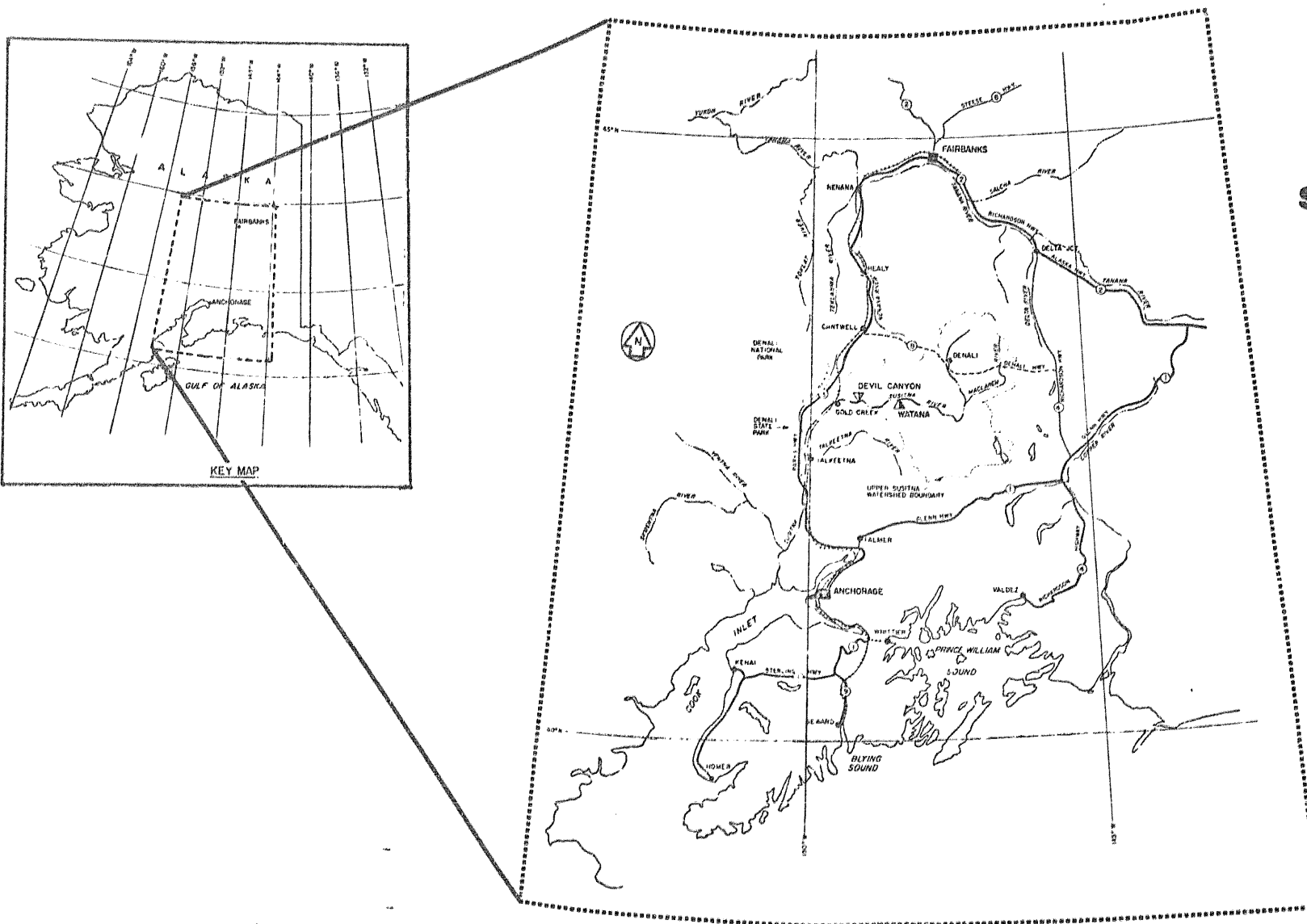
The Devil Canyon Development (See Devil Canyon General Arrangement) would include a 645 foot-high, double-curved, concrete thin arch dam forming a 26 mile-long reservoir with a surface area of 7,800 acres and a usable storage capacity of 350,000 acre-feet at normal maximum water surface elevation 1,455 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.

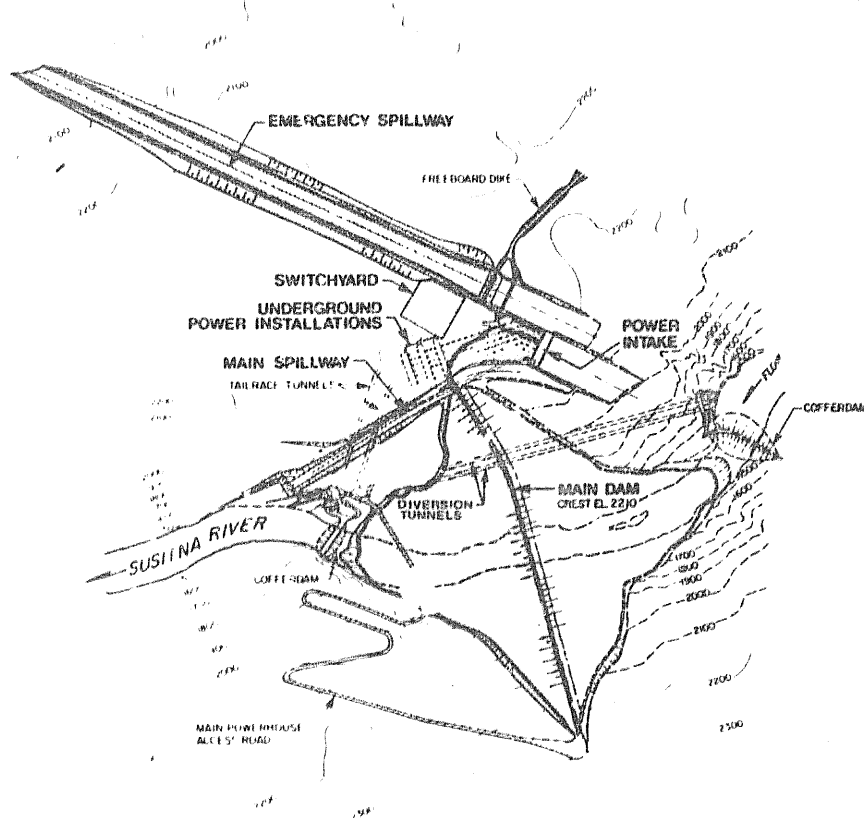
APPENDIX F

Susitna Hydroelectric Project LOCATION MAP

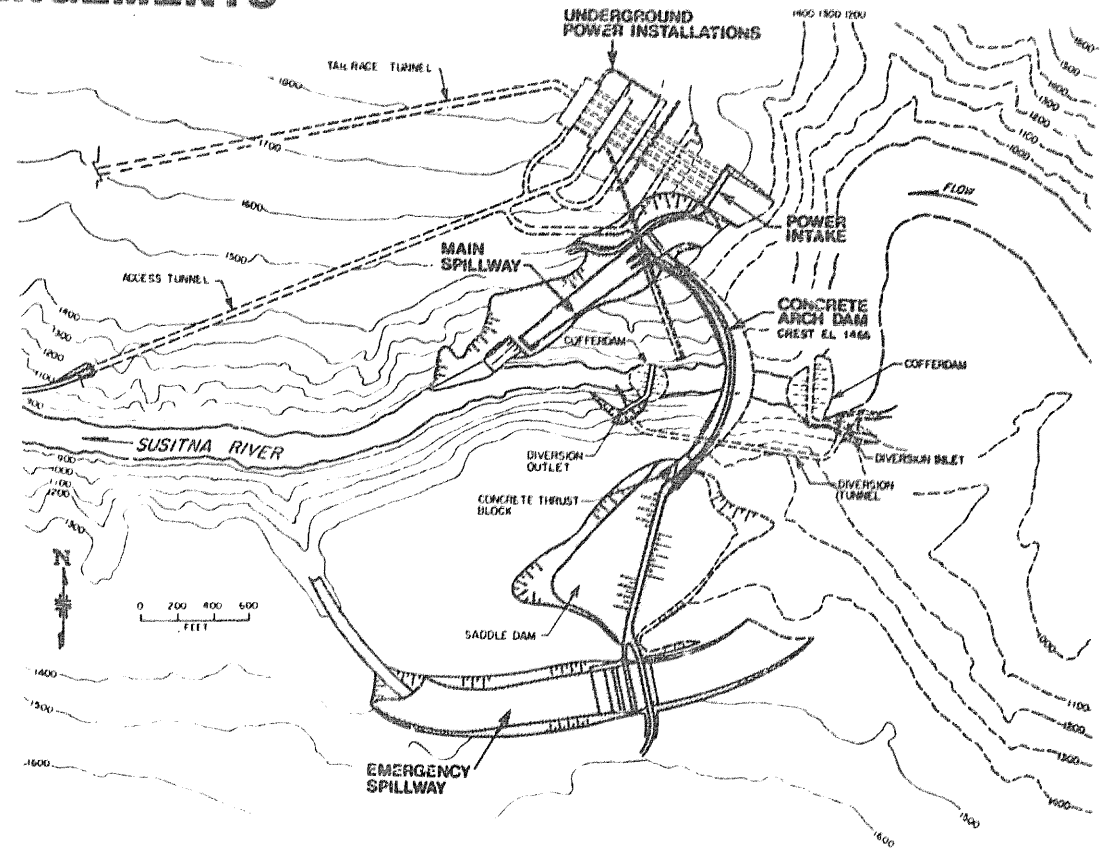


Susitna Hydroelectric Project SITE ARRANGEMENTS

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: Acting Director, Division of Interconnections and Systems Analysis: Edward Fowlkes	(202) 376-9381
Attorney: Donald Clarke	(202) 357-8497

Alaska Power Authority

Project Manager: James B. Dischinger	(907) 279-6611
Deputy Project Manager - Environment: Richard Fleming	(907) 279-6611
Deputy Project Manager - Permitting: Tom Arminski	(907) 279-6611
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
ADPDP 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

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

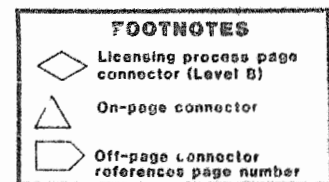
Provided by Alaska Power Authority

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 "e".
The remaining federal and state permits, approvals and consultations described in this Appendix may be necessary prior to construction and operation of the project.

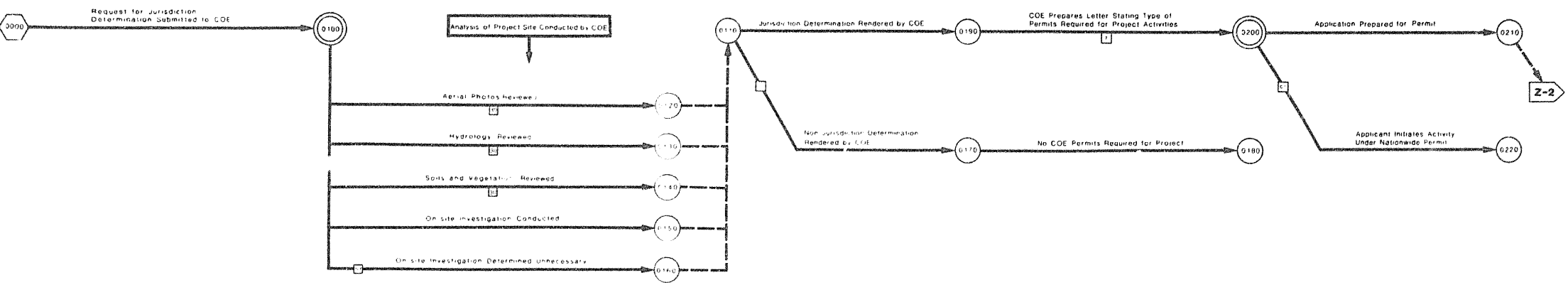
Susitna Hydroelectric Project FEDERAL PERMITS



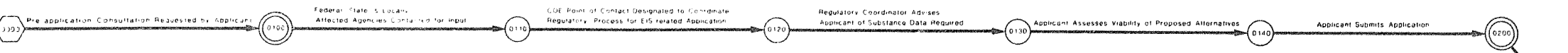
Provided by Alaska Power Authority

Corps of Engineers:
Pre-Application Jurisdiction Determination

Susitna Hydroelectric Project
FEDERAL PERMITS



Pre-Application Consultation 33 CFR 325.1



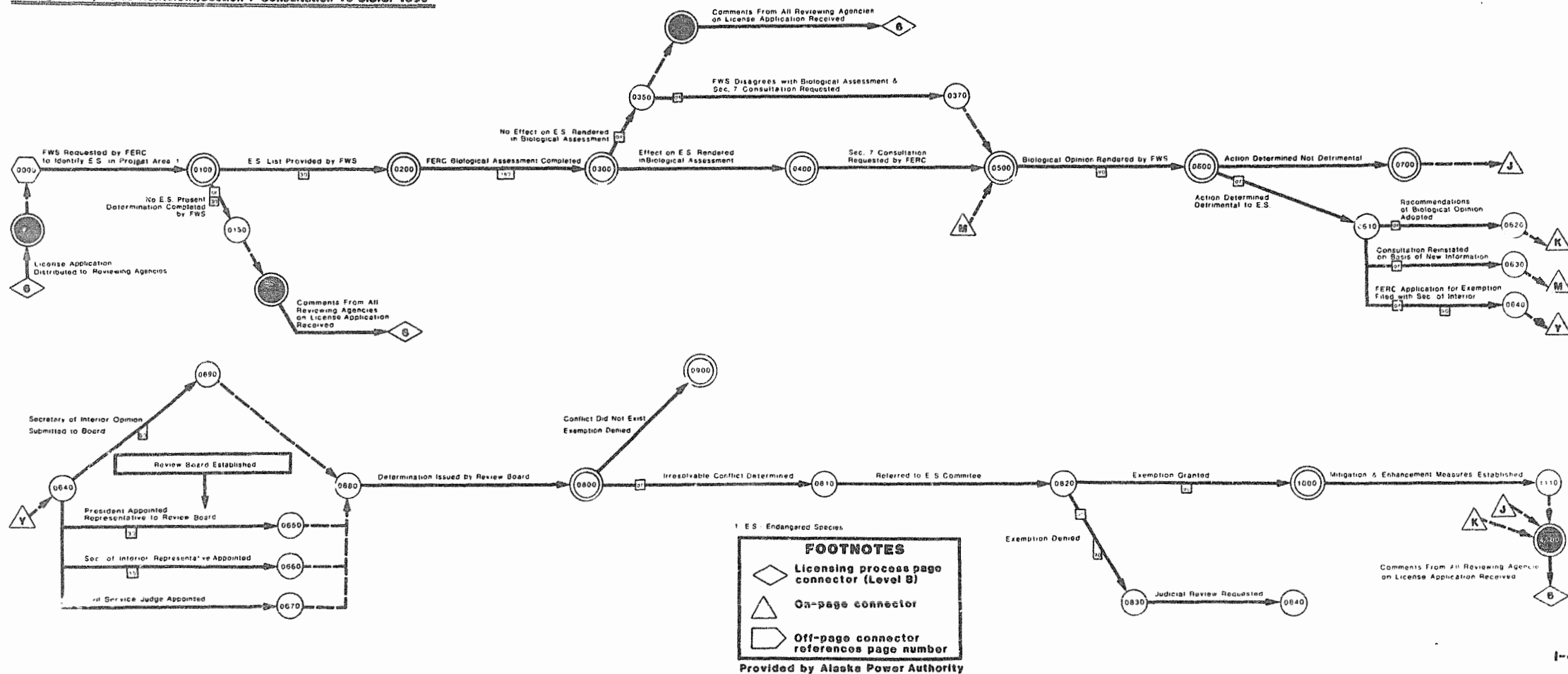
FOOTNOTES

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

Provided by Alaska Power Authority

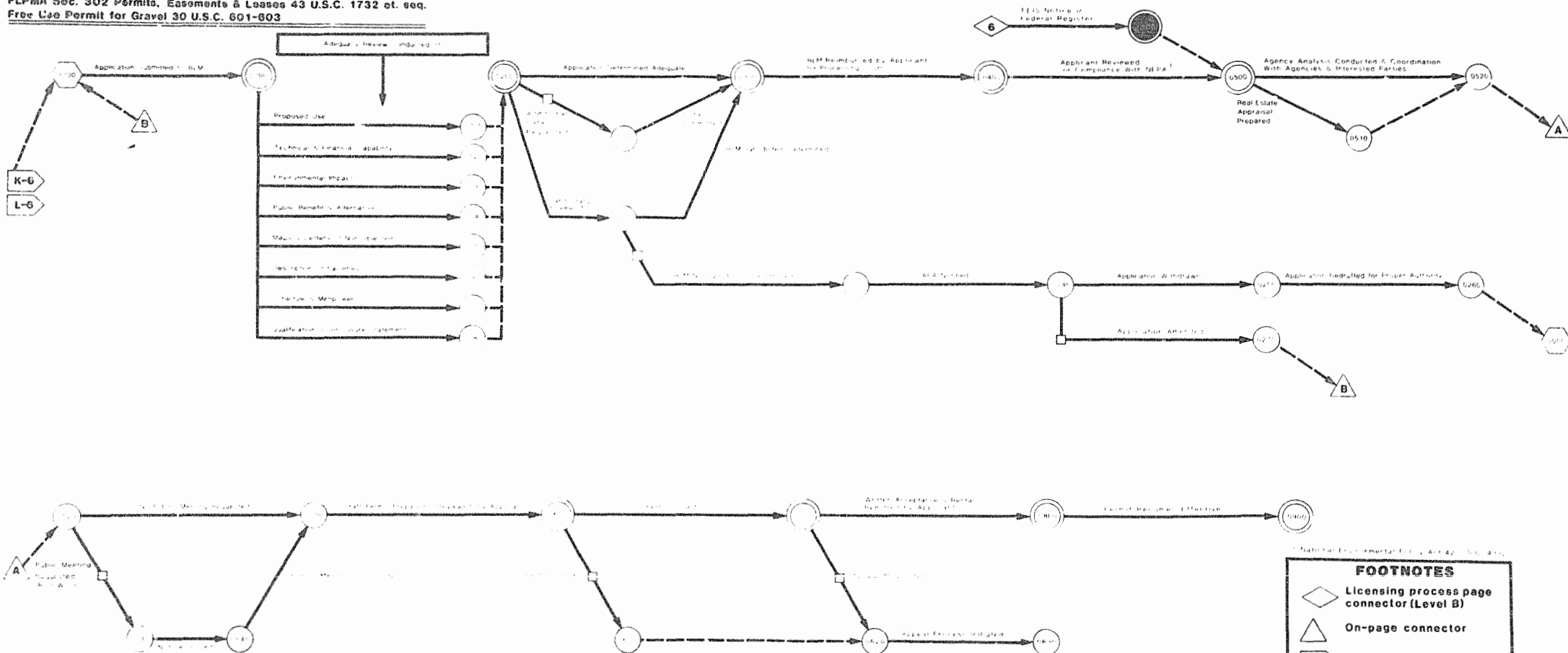
**U.S Fish & Wildlife Service
Endangered Species Act (E.S.A) Section 7 Consultation 16 U.S.C. 1539***

**Susitna Hydroelectric Project
FEDERAL PERMITS**



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

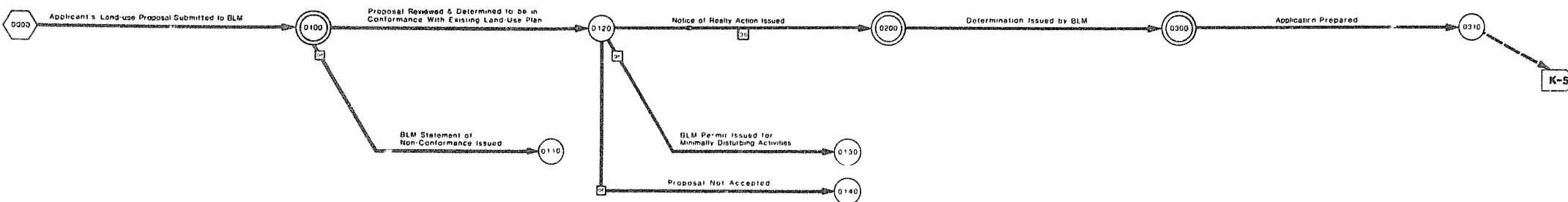
Susitna Hydroelectric Project FEDERAL PERMITS



FOOTNOTES
 ♦ Licensing process page connector (Level B)
 ▲ On-page connector
 ▢ Off-page connector references page number
 Provided by Alaska Power Authority

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

Susitna Hydroelectric Project **FEDERAL PERMITS**



Right-of-Way Grant & Temporary Use Permit
Pre-application Activity 43 U.S.C. 1761 et. seq.

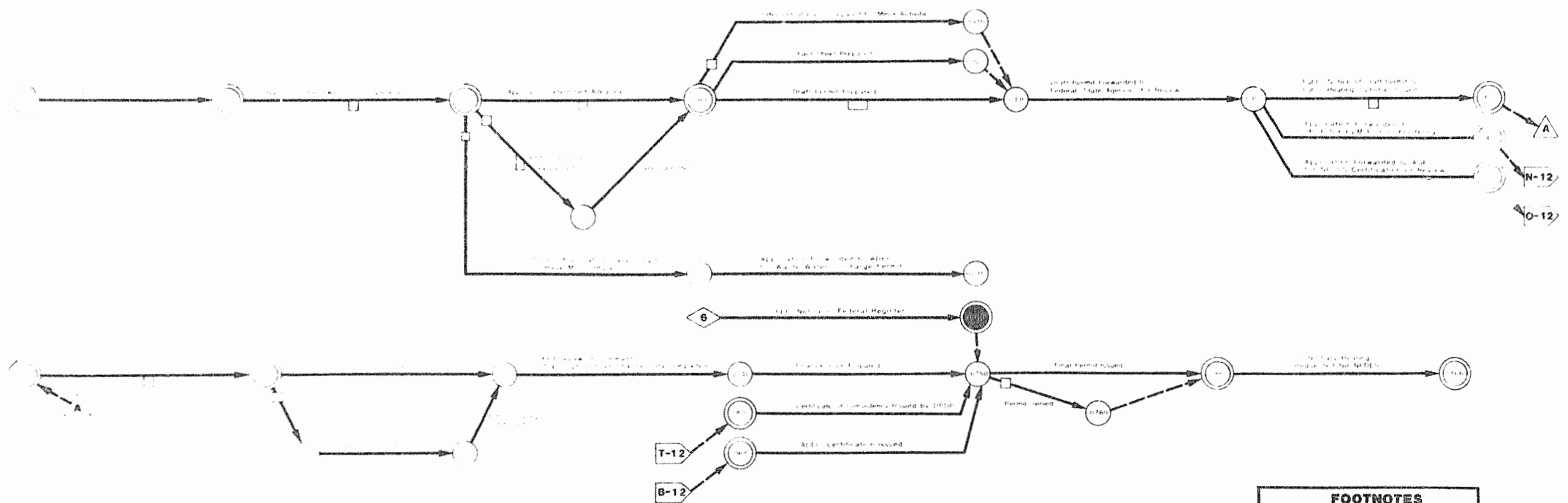


FOOTNOTES

- 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

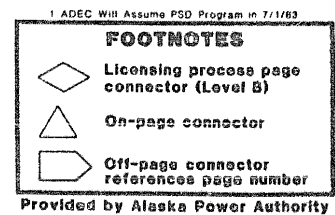
◊ Licensing process page connector (Level B)

△ On-page connector

◻ Off-page connector references page number

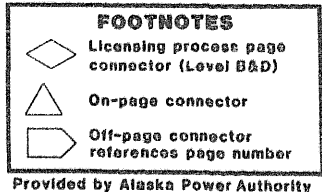
Provided by Alaska Power Authority

Environmental Protection Agency
Prevention of Significant Deterioration (PSD) Permit 42 U.S.C. 7470 et. seq.



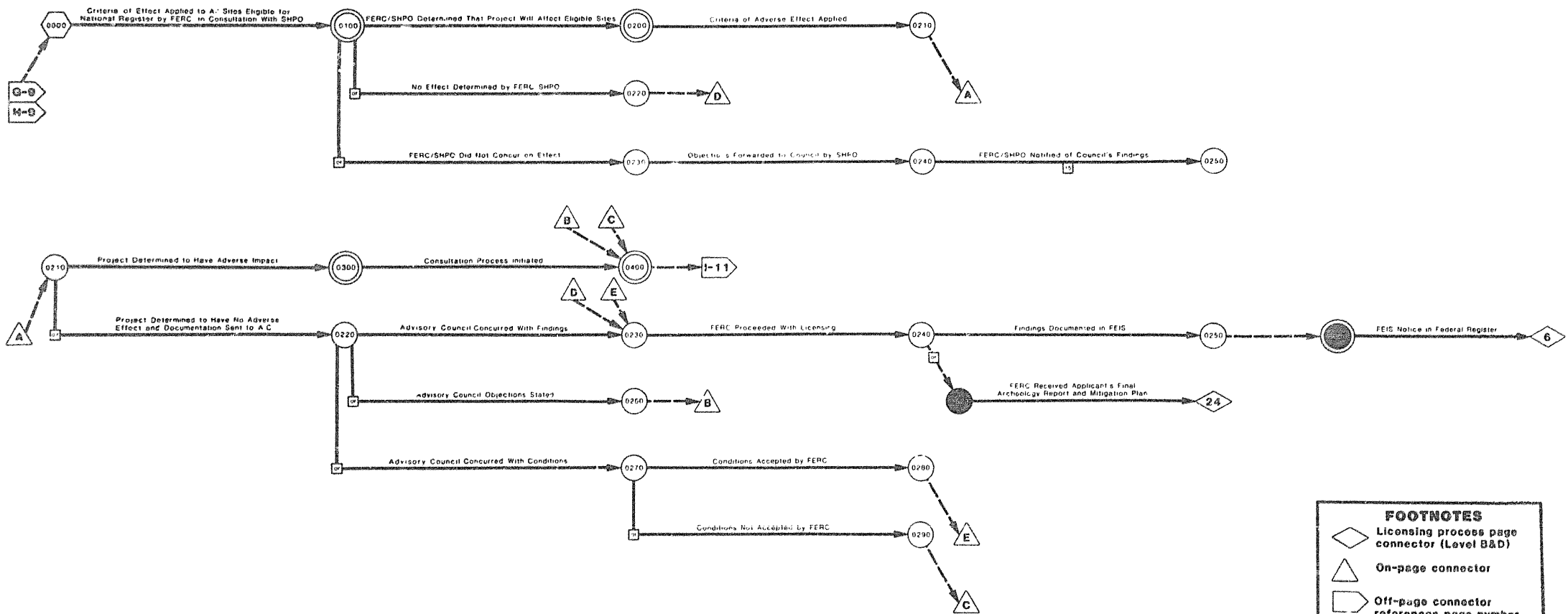
Susitna Hydroelectric Project FEDERAL PERMITS

Identification of Sites Eligible for National Register
16 U.S.C. 470 36 CFR 800, 1200



Susitna Hydroelectric Project FEDERAL PERMITS

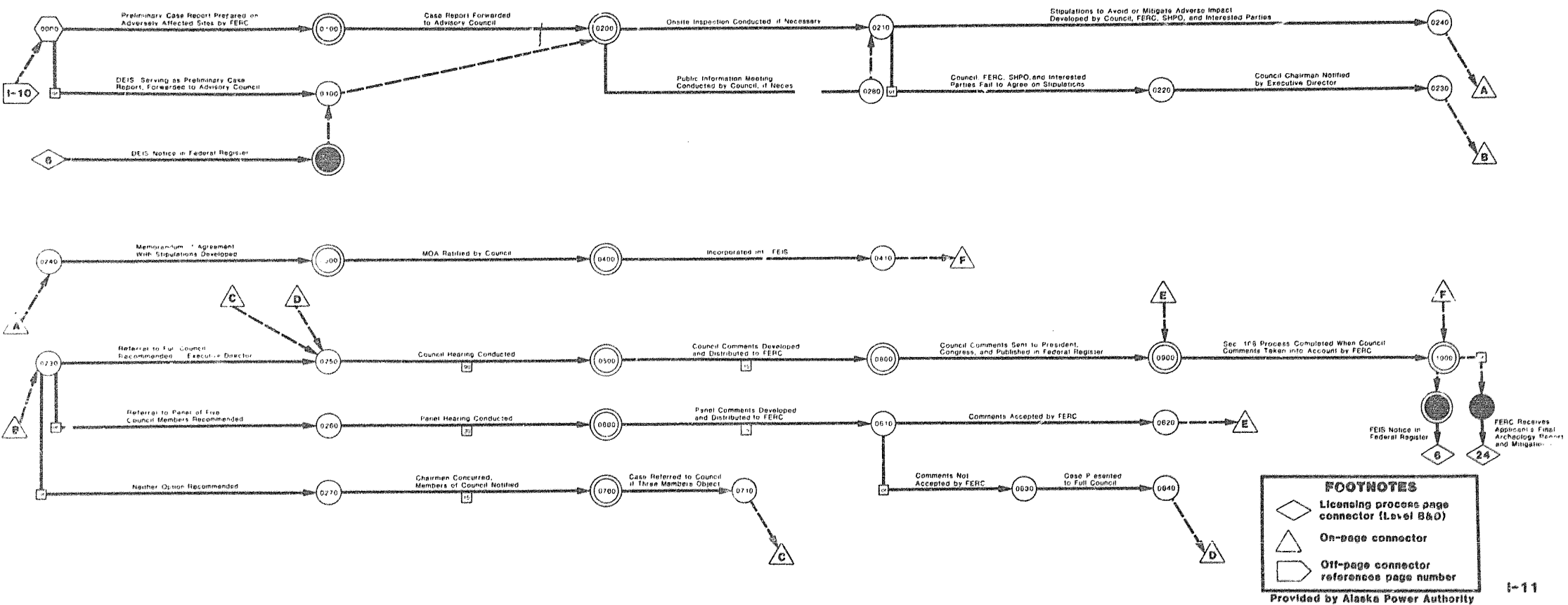
Determination of Effect on Sites Eligible for National Register
16 U.S.C. 471, 36 CFR 800.2(a), 800.3(a), 800.4(b)



FOOTNOTES
 ◆ Licensing process page connector (Level B&D)
 ▲ On-page connector
 ▢ Off-page connector references page number
 Provided by Alaska Power Authority

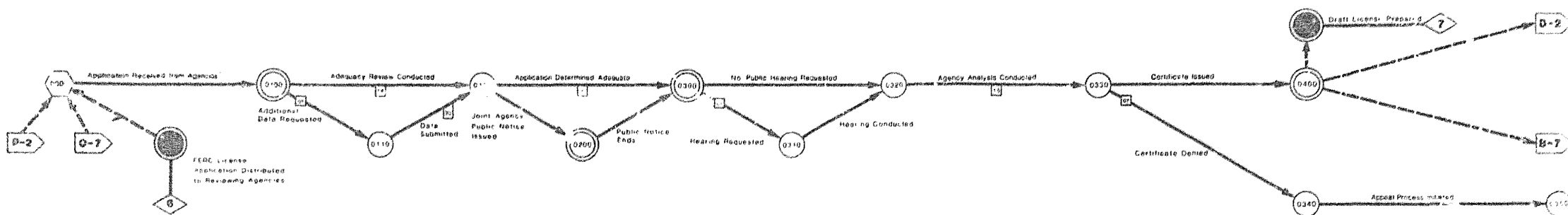
Susitna Hydroelectric Project FEDERAL PERMITS

Advisory Council Consultation Process
43 CFR 800.4, 800.8, 800.13

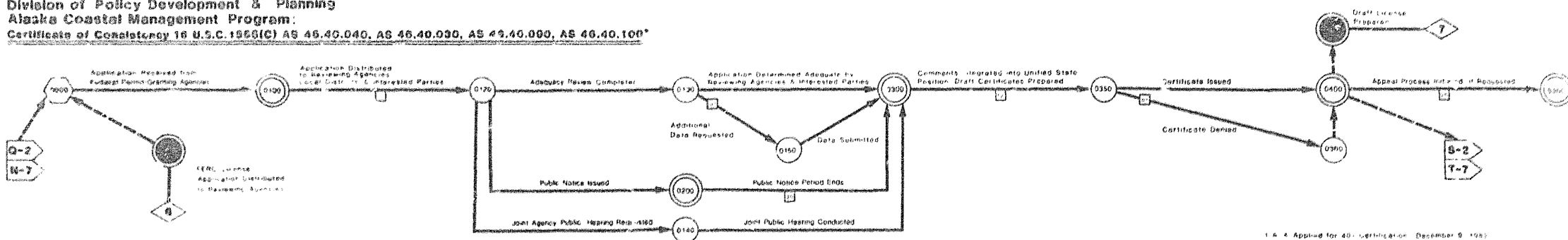


Susitna Hydroelectric Project STATE PERMITS

Alaska Department of Environmental Conservation:
Certificate of Reasonable Assurance 33 U.S.C. 1342*
NPSDES Cert Section 10 ACC 15.130-15.180



Division of Policy Development & Planning
Alaska Coastal Management Program:
Certificate of Consistency 16 U.S.C. 1355(C) AS 46.40.040, AS 46.40.030, AS 46.40.000, AS 46.40.100*



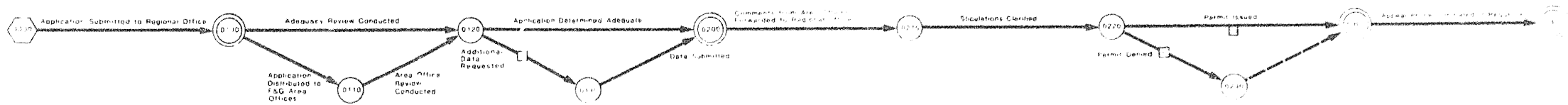
1 & 4 Applied for 40 Certification December 9, 1983

FOOTNOTES	
	Licensing process page connector (Level 8)
	On-page connector
	Off-page connector references page number

Provided by Alaska Power Authority

Susitna Hydroelectric Project STATE PERMITS

Alaska Department of Fish & Game:
Permit to Construct Facilities Providing for
the Efficient Passage of Fish AS 16.05.040
Permit to Conduct Activities in or Affecting
Anadromous Fish Streams AS 16.05.070



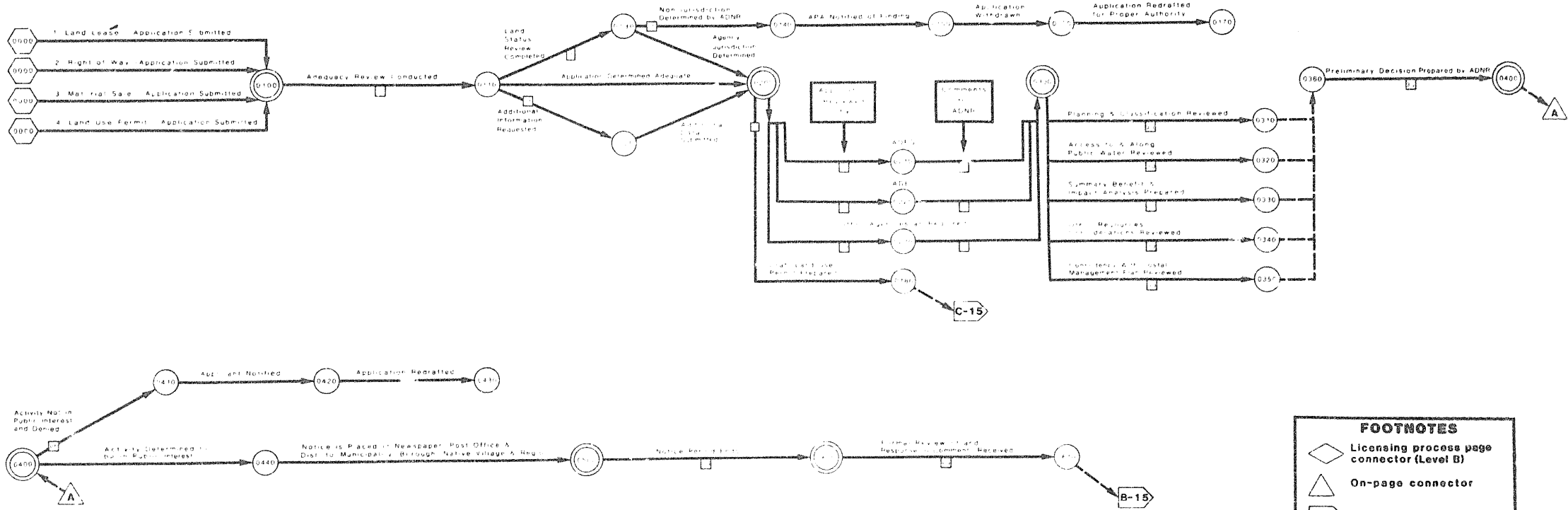
FOOTNOTES

-  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:
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



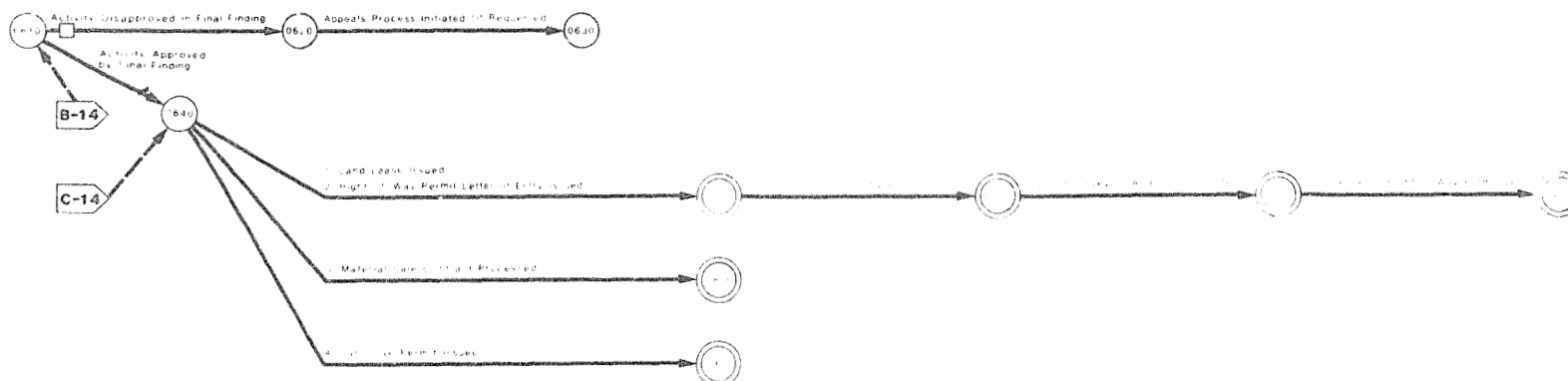
FOOTNOTES

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

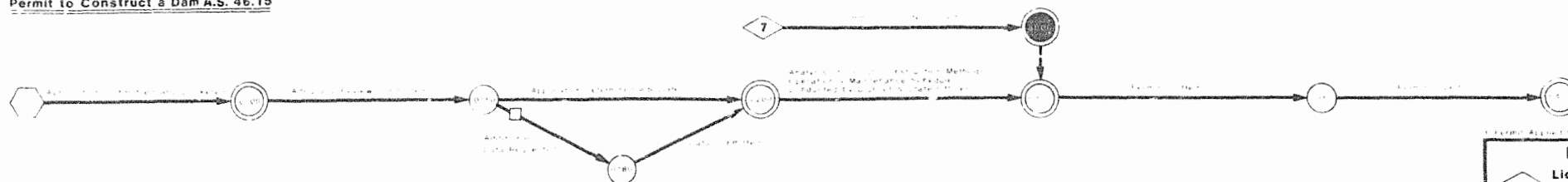
Provided by Alaska Power Authority

Susitna Hydroelectric Project STATE PERMITS

Alaska Department of Natural Resources, continued:



Permit to Construct a Dam A.S. 4b.15

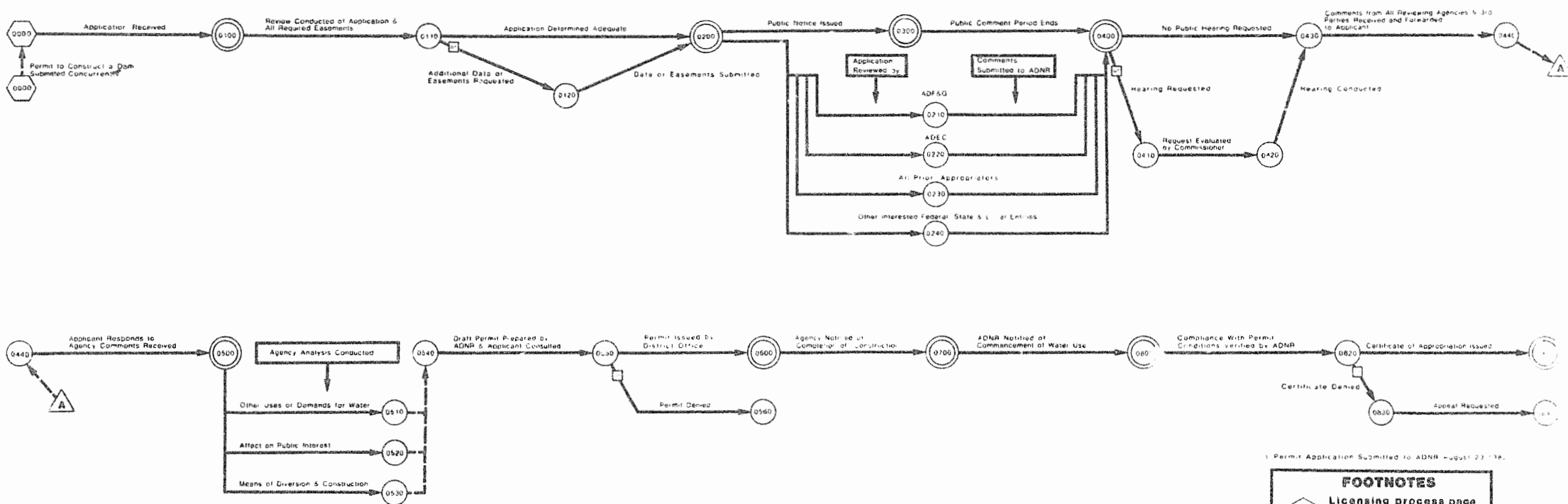


FOOTNOTES	
	Licensing process page connector (Level B)
	On-page connector
	Off-page connector references page number

Provided by Alaska Power Authority

Alaska Department of Natural Resources:
Water Rights Permit & Certificate of Appropriation AS 46.15.010 et. seq. 11 ACC 93.140¹

Susitna Hydroelectric Project STATE PERMITS



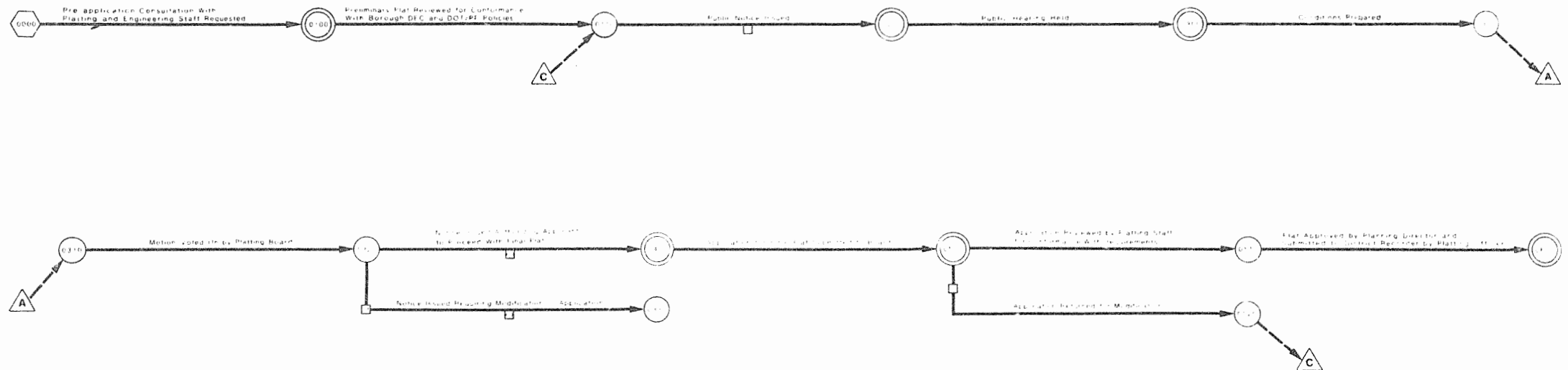
¹ Permit Application Submitted to ADNR - August 23, 1980.

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

Provided by Alaska Power Authority

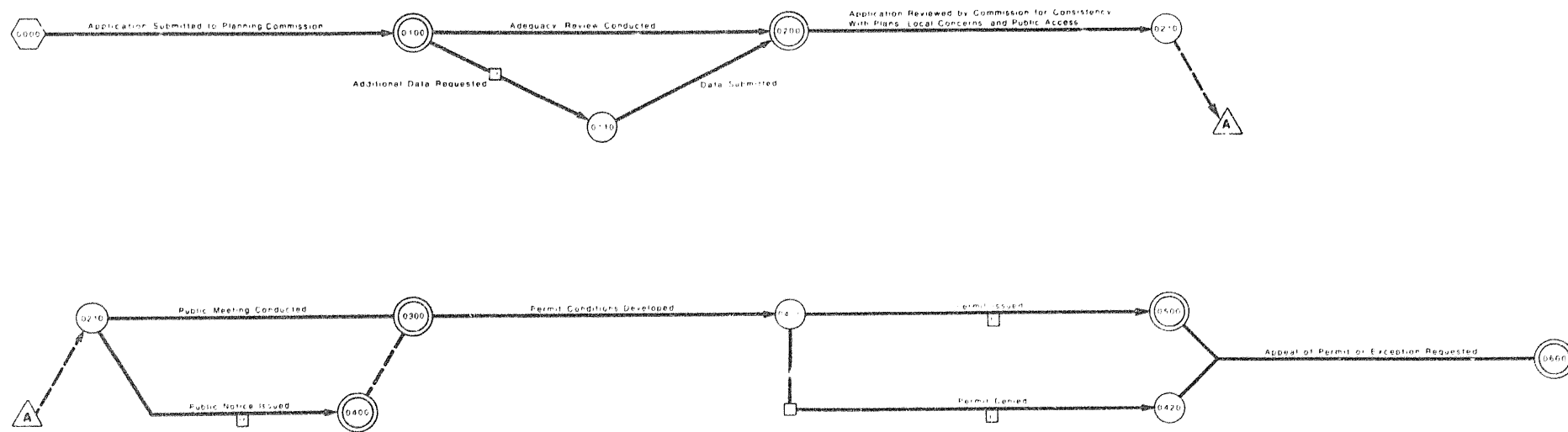
Matanuska-Susitna Borough
Plats, Variances, Vacations, Waivers AS 29.33.015 MSB 16.15.010-.015

Susitna Hydroelectric Project
LOCAL PERMITS



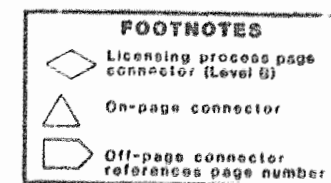
FOOTNOTES	
	Licensing process page connector (Level B)
	On-page connector
	Off-page connector references page number

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



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

Susitna Hydroelectric Project LOCAL PERMITS



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, Id 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 0

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	
FERC Delay ②	2650	October 22, 1984	FERC staff requires additional time to review extensive DEIS comments on projections and forecasts

DISTRIBUTION

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

D. Jane Drennan
Pillsbury Madison & Sutro
Suite 900
1050 Seventeenth St. N.W.
Washington, D.C. 20036 (12 copies)

Lee R. Nunn
Chairman, Alaska Power Authority
Board of Directors
700 "G" Street
ARCO Building
Room 2100
Anchorage, Alaska 99501

Commissioner Loren H. Lounsbury
Department of Commerce & Economic
Development
Pouch D
Juneau, Alaska 99811

Mr. Gordon Harrison
Office of Management & Budget
Office of the Governor
Pouch AM
Juneau, Alaska 99811

Commissioner Richard J. Knapp
Department of Transportation &
Public Facilities
Pouch 2
Juneau, Alaska 99811

APPENDIX L

Commissioner Esther Wunnicko
Department of Natural Resources
Pouch M
Juneau, Alaska 99811

Mr. Robert L. Huffman
1018 Galena Street
Fairbanks, Alaska 99701

David Alliman, Esq.
National Bank of Alaska Bldg.
Suite 202
217 Second Street
Juneau, Alaska 99801

Maria Billings
Asst. Arctic Bibliographer
Rasmuson Library
University of Alaska, Fairbanks
Fairbanks, Alaska 99701

FERC Staff - (40 Copies)