



ANNUAL REPORT
1997

British Columbia Utilities Commission
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Vancouver, B.C.
May 14, 1998

To the Lieutenant Governor in Council

MAY IT PLEASE YOUR HONOUR:

Pursuant to Section 13 of the Utilities Commission Act, we respectfully submit this report on the activities of the British Columbia Utilities Commission for the calendar year 1997.

Original signed by:

PETER OSTERGAARD
Chair

Original signed by:

LORNA R. BARR
Deputy Chair

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INTRODUCTION

The British Columbia Utilities Commission is an independent regulatory agency of the Provincial Government operating under and administering the *Utilities Commission Act*. The Commission's primary responsibility is the regulation of the energy utilities under its jurisdiction to ensure that the rates charged for energy are fair, just and reasonable, and that utility operations provide safe, adequate and secure service to their customers. It approves the construction of new facilities planned by utilities and their issuance of securities. The Commission's function is quasi-judicial and its Decisions and Orders may be appealed to the Court of Appeal on questions of law or jurisdiction.

The Commission functions in an advisory role in the administration of the Province's energy policies. It reviews, evaluates, and reports on energy related matters referred to it by Cabinet. The Commission's review and evaluation process involves public hearings followed by a decision or a report and recommendations to the Lieutenant Governor in Council. The Commission also participates in the review of utility and energy projects under the Environmental Assessment Act ("EAA"). Most utility projects reviewable under the EAA also require the issuance of Certificates of Public Convenience and Necessity ("CPCN") by the Commission.

1997 REGULATORY HIGHLIGHTS

Regulatory Proceedings

Regulatory proceedings before the Commission included:

- West Kootenay Power's Application for Reconsideration of Order No. G-6-97, which set down the public hearing for Retail Transmission Access and Unbundled Tariffs.
- Princeton Light and Power's Rate Design Initiatives ("TRANS-X") Application.
- Centra Gas BC's 1998/99 Revenue Requirements Application.
- Kanelk's Revenue Requirements Application for 1998 to 2000.
- B.C. Hydro's Wholesale Transmission Services Application.
- Pacific Northern Gas' 1997 Revenue Requirements.
- BC Gas' Revenue Requirements and Performance-Based Rate Plan for 1998-2002.
- Pacific Northern Gas' Shared Services from Westcoast Energy Inc.
- West Kootenay Power's CPCN Application for Transmission Line No. 49 - Penticton to Summerland.

- BC Gas' CPCN Application for the Southern Crossing Pipeline.
- West Kootenay Power's CPCN Application for approval to rebuild Line 44 - Oliver to Osoyoos.

Electricity Market Restructuring

Over the past four years the Commission has devoted considerable resources towards initiatives to expand competitive forces in electricity supply. The Commission's proposed public hearing into Retail Transmission Access and Unbundled Tariffs was adjourned to await the Report of the British Columbia Task Force on Electricity Market Reform, headed by Dr. Mark Jaccard, former Chair of the Commission. Dr. Jaccard submitted his Final Report to the Minister of Employment and Investment on January 31, 1998.

Utilities Commission Act

In April 1997 the *Utilities Commission Act* was updated. The update amended the wording in accordance with the government's gender inclusive language guidelines, removed all rescinded sections of the Act, and renumbered all sections. A copy of the *Utilities Commission Act* is available upon request and on the Commission's Web Site at <http://www.bcuc.com>.

Alternative Dispute Resolution/ Negotiated Settlement Process

The Commission's commitment to improving the quality and efficiency of the regulatory process in British Columbia culminated in the issuance of Guidelines outlining the Negotiated Settlement Process in January 1996. The Commission is continuing to explore different methods of regulation that offer alternatives or are complementary to conventional methods. While not all applications made to the Commission are suited to this new process, a pre-hearing negotiation process may be used to reach agreement on issues that traditionally would be examined at a public hearing. As a result, the settlement of certain issues can significantly reduce hearing time and costs.

In 1997, most utility rate applications were resolved through the Alternative Dispute Resolution Process. BC Gas' facilities application for the Southern Crossing Pipeline and West Kootenay Power's Transmission Line No. 49 upgrade were reviewed by Public Hearing and Public Inquiry, respectively.

Participant Assistance

The Commission continues to provide participant assistance under Section 118 of the *Utilities Commission Act*. Guidelines for Participant Assistance and Cost Awards were updated on October 11, 1996 under Order No. G-103-96.

***Return on Common Equity
("ROE") Mechanism***

The formula-driven method of determining the *ROE* for regulated utilities was established by the Commission in 1994 and updated in 1997. The mechanism provides for an annual recalculation to reflect changes in market circumstances. The rates were recalculated in December 1997 to implement appropriate rates of return for 1998. This approach continues to provide both an effective and efficient approach to *ROE* determination.

Integrated Resource Planning ("IRP")

IRP is a utility planning process that involves consideration of all known resource options for meeting the demand for a utility's product, including those which focus on traditional supply sources and those which focus on conservation and the management of demand. The *IRP* process is associated with efforts to provide justification for utility facilities expansion applications, determination of rate prudence and energy supply contracts. *IRP* Guidelines were issued by the Commission in February 1993.

Incentive Regulation

In past Decisions, the Commission has instituted direct utility and shareholder incentives for cost efficiencies that do not negatively affect the quality of service. Incentives allow for longer periods between reviews and align the interests of shareholders and ratepayers. An example of the incentive based rates was West Kootenay Power's 1996

three-year settlement with performance factors and utility/customer risk-sharing for each major cost and revenue category. More recently, BC Gas' 1998-2002 Performance-Based Rate Application was reviewed in a Negotiated Settlement Process. It anticipates even broader proposals for performance factors and sharing mechanisms.

System Extension Tests

In September 1996, following a review of the system extension policies of the major regulated utilities in B.C., the Commission issued its Utility System Extension Guidelines to provide utilities and interested parties with an indication of the information requirements of the Commission should it wish to review the system extensions of a utility. The Guidelines encouraged the utilities to file revised system extension tests that corresponded more closely with the Commission's Guidelines. In 1997, revised tariffs were filed and approved by the Commission for Centra Gas, Pacific Northern Gas and West Kootenay Power. Revised tariffs for BC Gas, approved previously, took effect January 1, 1997.

***Retail Markets Downstream of the
Utility Meter ("RMDM")***

In July 1996, the Commission announced a process for the review of the retail market downstream of the utility meter. In particular, the Commission indicated that it wished to examine the expansion of utility services in competition with other service providers and to determine if, and to what extent, utilities and/or their affiliated non-regulated businesses

should be allowed to participate in downstream retail markets. After a process which included workshops, written submissions, the circulation of a draft discussion paper, and further written submissions, the Commission issued Guidelines on this topic in April 1997. The Guidelines set out the Commission's jurisdiction with respect to the down-stream market, the criteria and principles which the Commission intends to follow in assessing utility or affiliated non-regulated business participation in the downstream market, and the desired elements in a transfer pricing policy and a code of conduct to govern the relationship between the utility and affiliated non-regulated businesses.

Participants' Guide to the B.C. Utilities Commission

In October 1996, the Commission issued its "Participants' Guide to the B.C. Utilities Commission". The Guide provides individuals with information about the regulatory process in British Columbia, especially the role of the Commission, and identifies opportunities to participate in the process. The Guide is a key part of the Commission's commitment to improving its public participation procedures, communications and education functions.

1998 ANTICIPATED EVENTS

- In January 1998, Mr. Peter Ostergaard was appointed Chair of the Commission for a one-year term.

Mr. Ostergaard was previously the Assistant Deputy Minister, Energy and Minerals Division, Ministry of Employment and Investment, and Assistant Deputy Minister, Energy Resources Division, Ministry of Energy, Mines and Petroleum Resources.

- BC Gas' Certificate of Public Convenience and Necessity Application for the Southern Crossing Pipeline Project Decision (issued April 6, 1998.)
- B.C. Hydro's Wholesale Transmission Services Application Decision (issued April 23, 1998).
- B.C. Hydro Rate Complaint by Industrial and Residential Customer Groups (pending).
- B.C. Hydro's Certificate of Public Convenience and Necessity Application for Unit 4 at its Seven Mile Hydro-Electric Project (this Application has been placed in abeyance until September 1, 1998).
- B.C. Hydro's proposals to unbundle large industrial tariffs.

- Centra Gas BC's Application for a Certificate of Public Convenience and Necessity to Construct and Operate a Natural Gas Pipeline from Squamish to Whistler.
- Centra Gas Whistler's Application for a Certificate of Public Convenience and Necessity to convert its facilities and customers' equipment from propane to natural gas.
- Centra Gas BC's Application for a Certificate of Public Convenience and Necessity for the Vancouver Island Pipeline Reinforcement.
- Pacific Northern Gas' 1998 Rate Increase, Revenue Requirements and Performance-Based Rate Application and 1998 Rate Design Study (Hearing concluded - Decision pending).
- Squamish Gas Review of Utility Operations covering fiscal periods August 6, 1991 to December 31, 1995 was settled through negotiation with the Ministry of Employment and Investment. The Settlement Agreement was accepted by the Commission under Order No. G-2-98.
- Princeton Light and Power's Rate Design Application.
- West Kootenay Power's Wholesale Transmission/Retail Access Application (filed March, 1998).
- West Kootenay Power's Certificate of Public Convenience and Necessity Application - Line 44 Oliver to Osoyoos Reinforcement (public hearing scheduled June 24, 1998).

APPENDIX I REGULATED UTILITIES***CROWN-OWNED ELECTRIC UTILITY***

British Columbia Hydro and Power Authority
333 Dunsmuir Street
Vancouver, B.C. V6B 5R3

SERVICE AREA

Lower Mainland, Vancouver Island,
Central and Northern, B.C. and
East Kootenay Regions

INVESTOR-OWNED ELECTRIC UTILITIES

Hemlock Valley Electrical Services Limited
Box 7, Site 2, R.R. #1
Agassiz, B.C. V0M 1A0

SERVICE AREA

Hemlock Valley

Princeton Light and Power Company, Limited
Box 700
Princeton, B.C. V0X 1W0

Princeton, Osprey Lake and
Missezula Lake Areas

Silversmith Light & Power Corporation
Box 369
New Denver, B.C. V0G 1S0

Sandon, B.C.

West Kootenay Power Ltd.
P.O. Box 130
Trail, B.C. V1R 4L4

West Kootenay and Okanagan
Regions of B.C.

The Yukon Electrical Company Limited
Box 4190
Whitehorse, Yukon Territory Y1A 3T4

Lower Post

MUNICIPALLY-OWNED ELECTRIC UTILITIES***SERVICE AREA**

City of Grand Forks
Box 220
Grand Forks, B.C. V0H 1H0

Grand Forks

City of Kelowna
1435 Water Street
Kelowna, B.C. V1Y 1J4

Kelowna

City of Nelson
502 Vernon Street
Nelson, B.C. V1L 4E8

Nelson Area

City of New Westminster
511 Royal Avenue
New Westminster, B.C. V3L 1H9

New Westminster

City of Penticton
616 Okanagan Avenue East
Penticton, B.C. V2A 3K6

Penticton

District of Summerland
Box 159
Summerland, B.C. V0H 1Z0

Summerland

**INVESTOR-OWNED NATURAL GAS
OR PROPANE UTILITIES**

BC Gas Utility Ltd.
1111 West Georgia Street
Vancouver, B.C. V6E 4M4

Centra Gas British Columbia Inc.
1675 Douglas Street, P.O. Box 3777
Victoria, B.C. V8W 3V3

Centra Gas Whistler Inc.
1675 Douglas Street, P.O. Box 3777
Victoria, B.C. V8W 3V3

Centra Gas Fort St. John Inc.
1675 Douglas Street, P.O. Box 3777
Victoria, B.C. V8W 3V3

Pacific Northern Gas Ltd.
1400, 1185 West Georgia Street
Vancouver, B.C. V6E 4E6

Pacific Northern Gas (N.E.) Ltd.
1400, 1185 West Georgia Street
Vancouver, B.C. V6E 4E6

Pacific Northern Gas Ltd.
1400, 1185 West Georgia Street
Vancouver, B.C. V6E 4E6

Squamish Gas Co. Ltd.
1111 West Georgia Street
Vancouver, B.C. V6E 4M4

INVESTOR-OWNED STEAM HEAT UTILITY

Central Heat Distribution Limited
720 Beatty Street
Vancouver, B.C. V6B 2M1

SERVICE AREA

Lower Mainland, Fort Nelson, Central
and Northern Interior, the Kootenays
and the Okanagan

The Sunshine Coast, Powell River, and
Vancouver Island north to Campbell River,
west to Port Alberni, and south to Victoria

Whistler and Port Alice
(Propane Grid Systems)

Fort St. John
(effective January 1, 1997 utility operations were
taken over by Pacific Northern Gas and operated as
Centra Gas)

Summit Lake to Prince Rupert and Kitimat

Dawson Creek, Rolla, Pouce Coupe
and Tumbler Ridge

Granisle (Propane Grid System)
(acquired from Squamish Gas, June 1997)

Squamish (Natural Gas)
Granisle (Propane Grid System) (acquired
by Pacific Northern Gas, June 1997)

SERVICE AREA

Downtown Vancouver

* Only service outside of Municipal boundaries is subject to regulation by the British Columbia Utilities Commission.

APPENDIX II COMMISSION DECISIONS**PACIFIC NORTHERN GAS LTD.**
1997 Revenue Requirements
Order No. G-21-97; Negotiated Settlement

On November 5, 1996, PNG, pursuant to Sections 64 and 106 of the Utilities Commission Act, filed a 1997 Revenue Requirements Application to increase rates effective January 1, 1997 on an interim basis, to be made permanent at a later date. The Alternative Dispute Resolution (“ADR”) process was held on January 29 and 30, 1997. The Commission was subsequently informed by PNG, ADR Participants and Commission staff that a Settlement Agreement had been reached on the Application. Submissions were received from both a registered intervenor and an interested party objecting to the inclusion of a strike adjustment clause in the Application.

The Commission reviewed the Settlement Agreement and considered that approval of the Settlement Agreement was in the public interest. The submissions on the strike adjustment clause were treated separately as a complaint. The interim rate increase, in effect since January 1, 1997, was refunded, with interest, in accordance with the terms contained in Order No. G-126-96.

RETAIL ACCESS AND UNBUNDLED TARIFFS HEARING
West Kootenay Power Ltd. (“WKP”)
Application to Reconsider Commission Order No. G-6-97
Order No. G-26-97; Reasons for Decision dated March 11, 1997

In a letter dated February 28, 1997, WKP requested that the Commission reconsider Order No. G-6-97, dated January 24, 1997, which set down a public hearing into the issues of retail access and unbundled tariffs. In particular, WKP requested that the Commission rescind Order No. G-6-97 and instead proceed with a hearing to consider WKP’s Transmission Access Application, filed with the Commission on November 27, 1996, and the British Columbia Hydro and Power Authority (“B.C. Hydro”) Wholesale Transmission Services Application, filed with the Commission on February 17, 1997. WKP proposed that the new hearing commence on April 1, 1997.

By letter dated March 26, 1997, the Minister of Employment and Investment (“the Minister”) requested that the Commission defer its public hearing into the issues of retail access and unbundled tariffs which had been scheduled to commence April 1, 1997. The Minister indicated that he had established a task force to advise the government on the best options for implementing market change,

and stated that he believed that it would be in the best interests of all parties for the Commission to defer the hearing and allow the government's reform process to unfold as quickly as possible.

The Commission determined that the request by the Minister was a request to reconsider Order No. G-6-97. On March 27, 1997, the Commission issued Order No. G-34-97 adjourning generally the hearing scheduled to commence on April 1, 1997, to allow the Commission to: (i) receive and consider the comments of Registered Intervenors regarding the Minister's request; (ii) comment on the appropriate disposition of the WKP Transmission Access Application, (iii) deal with the Complaint filed by certain Rate Schedule 1821 customers concerning the B.C. Hydro Wholesale Transmission Services Application; and (iv) comment on applications for participant assistance in respect of the proceedings under Order No. G-6-97.

As a result, WKP's Transmission Access Application was adjourned indefinitely. B.C. Hydro's Wholesale Transmission Services Application was heard in January 1998.

BC GAS UTILITY LTD.

Revenue Requirements / Performance-Based Rate Plan for 1998-2002
Order No. G-85-97; Reasons for Decision dated July 23, 1997

BC Gas filed with the Commission an application dated February 5, 1997 which established a method for determining its revenue requirements, and for approval to set rates for the five years ending December 31, 1998 to 2002. A three- year proposed settlement agreement was reached between BC Gas and the parties to the negotiation sessions and circulated to the Alternative Dispute Resolution ("ADR") participants. Endorsements of the proposed settlement agreement by all of the ADR participants were received and the proposed settlement agreement was subsequently circulated to all registered intervenors for comment. No comments were received and the proposed settlement agreement and letters of endorsement were forwarded to the Commission Panel for this proceeding.

The impact of the applied-for rates and the proposed settlement agreement on customer costs for natural gas service (gross margin) is as follows:

	1998	1999	2000	2001	2002
Rate Impact as a % of Gross Margin applied for in original application (May 5, 1997 revision)	6.40	3.40	2.70	1.90	1.60
Rate Impact as a % of Gross Margin (Settlement Agreement)	1.85	2.00	2.00	N/A	N/A

The Commission noted that the participants expected that the gross margin rate impact on the Company's firm sales customers would be further reduced as a result of amortization of the Gas Cost Reconciliation Account balances.

The Commission Panel reviewed the proposed settlement agreement, letters of endorsement and comments from the ADR participants and concluded that it should accept the settlement. The Commission expressed its views in the Reasons for Decision on the following key issues: Term, Operating and Maintenance Costs, Demand-Side Management, Capital Efficiency Mechanism, Overhead Capital, Annual Review and Quality of Service.

PACIFIC NORTHERN GAS LTD.

Shared Services from Westcoast Energy Inc.
Order No. G-92-97; Decision dated August 7, 1997

On November 5, 1996, PNG filed its 1997 Revenue Requirements Application which was dealt with through an Alternative Dispute Resolution process. A Negotiated Settlement was reached on February 12, 1997, and provided for a separate process to deal with the issue of Westcoast Energy Inc. shared services. The process involved work-shops and a public hearing. The Study, which was completed in mid-February 1997, examined the 1997 shared service allocation.

The Decision and accompanying Order No. G-92-97, provided the basis for shared costs commencing in 1998. The Commission expected that the detailed review of shared services will simplify future reviews where shared costs are held in line with the levels approved in this Decision.

PRINCETON LIGHT AND POWER COMPANY, LIMITED

Rate Design Application
Order No. G-127-97; Reasons for Decision dated December 4, 1997

On June 9, 1997, PLP submitted a Rate Design Application entitled TRANS-X. The application, made pursuant to Sections 23 and 61 of the Utilities Commission Act, was aimed at unbundling existing rates and providing new service options. On July 2, 1997, the Commission issued Order No. G-71-97 which determined that the TRANS-X application would be considered by way of a written hearing process. No intervenors elected to participate in the written process and, therefore, Commission staff and PLP worked directly to analyze the TRANS-X application.

Following a detailed review of the PLP application by Commission staff and the provision of a Cost of Service Study by the Utility, the Commission determined it was unable to approve the Application in its current form. Commission staff are presently working with PLP towards a refiling of a Rate Design application in 1998.

CENTRA GAS BRITISH COLUMBIA INC.
1998/1999 Revenue Requirements Application
Order No. G-133-97 dated December 11, 1997

On August 12, 1997, Centra Gas applied for approval of its 1996 actual revenue deficiency and its forecasted 1998 and 1999 revenue deficiencies for its Vancouver Island and Sunshine Coast service areas, pursuant to Section 23 of the Utilities Commission Act and Order in Council No. 1510, 1995. The Application was the result of an increase in rate base which was required to serve new customers when actual rates are less than the cost of service.

On September 29, 1997, a pre-hearing conference was held which allowed participants to discuss potential issues in the Application, procedural matters, and timing of the Alternative Dispute Resolution (“ADR”) or public hearing process. Following input from the pre-hearing conference the Commission, by Order No. G-102-97, scheduled an ADR process which commenced on November 17, 1997.

On November 25, 1997, the terms of a proposed Settlement Agreement were circulated to all registered intervenors, Centra Gas and the Commission. Comments were received from three registered intervenors.

The Vancouver Island Gas Joint Venture did not object to the Settlement Agreement except for the toll setting and service that Centra Gas would provide to new industrial customers, and an unresolved dispute between the Vancouver Island Gas Joint Venture and Centra Gas regarding the calculation of demand charges.

The Commission reviewed the proposed Settlement Agreement and determined the following:

- Neither of the issues raised by the Vancouver Island Gas Joint Venture affected the Settlement Agreement. The Commission considered that the Vancouver Island Gas Joint Venture’s concerns about toll setting and service to new industrial customers would be addressed in the Certificate of Public Convenience and Necessity applications that Centra Gas would file separately as contemplated in the Settlement Agreement. The Commission also considered the issue of demand charges to be a contract

dispute between the Vancouver Island Gas Joint Venture and Centra Gas.

- The Commission approved the terms of the Settlement Agreement.

KANELK TRANSMISSION COMPANY LIMITED
1998 through 2000 Revenue Requirements Application
Order No. G-134-97 dated December 18, 1997

On September 10, 1997, Kanelk applied to the Commission for approval to set the Kanelk charges for Wholesale Transmission Services and System Support Services provided by, or through, Kanelk to British Columbia Hydro and Power Authority (“B.C. Hydro”) for the years 1998, 1999 and 2000. Kanelk advised the Commission on November 18, 1997, that it had been unable to reach agreement with B.C. Hydro on its 1998-2000 Revenue Requirements and requested that the Commission set the matter down for a written public hearing.

On December 8, 1997, Kanelk advised the Commission that it had reached a Negotiated Settlement with B.C. Hydro and Fording Coal Limited (an intervenor), and provided written confirmation of their support.

The Commission reviewed and approved the Settlement Agreement.

**APPENDIX III STANDARD ABBREVIATIONS FOR
APPENDICES IV - VI AND XI**

Agent/Broker/Marketer	ABM
Alternative Dispute Resolution	ADR
Apartment Customer Rates	ACR
BC Gas Utility Ltd. (subsidiary of BC Gas Inc.)	BC Gas
British Columbia Hydro and Power Authority	B.C. Hydro
British Columbia Power Exchange Corporation	POWEREX
Centra Gas British Columbia Inc.	Centra Gas (BC)
Centra Gas Fort St. John [operations taken over by PNG (N.E.) January 1,1997]	Centra Gas (FSJ)
Centra Gas Whistler Inc.	Centra Gas (Whistler)
Central Heat Distribution Limited	CHDL
Certificate of Public Convenience and Necessity	CPCN
Competitive Range Rate	CRR
Federated Pipelines (Western) Ltd.	Federated
Hemlock Valley Electrical Services Limited	HVES
Kanelk Transmission Company Limited	Kanelk
Large General Service	LGS
Morrison Petroleum Ltd.	Morrison
Newcal Energy Inc.	Newcal
Novagas Clearinghouse Ltd.	NCL
Pacific Northern Gas Ltd.	PNG
Pacific Northern Gas (N.E.) Ltd.	PNG (N.E.)
Princeton Light and Power Company, Limited	PLP
Rate Stabilization Adjustment Mechanism	RSAM
Real Time Pricing	RTP
Retail Markets Downstream of the Utility Meter	RMDM
Retail Transmission Access and Unbundled Tariffs	Retail Access
Return on Common Equity	ROE
Small General Service	SGS
Suncor Inc. Resources Group	Suncor
Squamish Gas Co. Ltd.	Squamish Gas
Silversmith Light & Power Corporation	Silversmith
The Corporation of the City of Nelson	City of Nelson
Trans Mountain Enterprises of British Columbia Limited	TME
Utilities Commission Act	the Act
Westcoast Energy Inc.	WEI
Westcoast Gas Services Inc.	WGSI
Yoho Power Ltd. (integrated into B.C. Hydro system on February 3, 1997)	Yoho
The Yukon Electrical Company Limited	YECL

APPENDIX IV COMMISSION ORDERS - GENERAL

ORDER NO.: G-1-97
UTILITY NAME: WKP
DATE: JANUARY 7, 1997

As a result of the Annual Review and Negotiated Settlement, the Commission approved WKP's 1997 Revenue Requirements of \$120,499,000, including deferral of the timing impacts of deferred income tax credits on the 1997 forecast income tax expense.

The Commission denied WKP's application to redesign its residential rate schedule basic charge and directed the utility to recover the residential class revenue deficiency from the trailing block of energy only.

Approved costs associated with the new extension policy for 1997 subject to the Commission's decision on the appropriate implementation date for the new policy.

ORDER NO.: G-2-97
UTILITY NAME: PNG (N.E.)
DATE: JANUARY 9, 1997

Approved changes to Gas Tariff Rate Schedules to reflect the following, effective January 1, 1997, for Dawson Creek and Tumbler Ridge customers:

- the ROE adjustment in accordance with Letter No. L-61-96;
- 1997 Projected Gas Supply Costs approved by Orders No. E-11-96 and E-18-96; and
- 1996 Gas Supply Cost Deferral Account.

ORDER NO.: G-3-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 9, 1997

Approved the continuation of the subsidy payments made by B.C. Hydro to Yoho, applicable to Residential and Commercial Service customers, other than accounts billed to and paid by the Government of Canada, from December 31, 1996 to the actual date of interconnection to B.C. Hydro's integrated system or January 31, 1997, whichever comes first. Further reference to Order No. G-17-97.

ORDER NO.: G-4-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 13, 1997

Adjourned indefinitely the public hearing into B.C. Hydro's Seven Mile Hydro-Electric Project. The application will be held in abeyance until December 31, 1997 at which

time B.C. Hydro will be required to either:

- cancel the Application;
- seek a further abeyance; or
- reactivate the Application.

B.C. Hydro was directed to file all costs and project cost commitments made to date for the Seven Mile project, together with cost estimates required to hold the project in abeyance. Further abeyance approved to September 1, 1998 by Order No. G-1-98.

ORDER NO.: G-5-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 16, 1997

Approved and accepted for filing Rate Schedule 1288 - Real Time Pricing Transmission Service, effective immediately, covering the trial period ending July 17, 1997. B.C. Hydro was required to advise all Rate Schedule 1210 and 1211 customers of its availability.

ORDER NO.: G-6-97
UTILITY NAME: RETAIL ACCESS
DATE: JANUARY 24, 1997

Order rescheduling the commencement date of the Retail Access hearing from March 10, 1997 to April 1, 1997. Hearing locations would be announced by way of a future Commission Order.

ORDER NO.: G-7-97
UTILITY NAME: CENTRA GAS (FSJ)
DATE: JANUARY 16, 1997

Approved, effective January 1, 1997, changes to Gas Tariff Rate Schedules to reflect the following cost changes for customers in the Fort St. John service area:

- 1996/97 Cost of Gas pass-through;
- 1997 ROE adjustment in accordance with Letter No. L-61-96;
- amortize the debit balance in the 1996 deferred gas cost reconciliation accrual; and
- amortization of credit balances in the RSAM account, off-line service revenue account, interest differential deferral account, and new industrial customer sales margin.

ORDER NO.: G-8-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 16, 1997

Approved and accepted for filing, rate changes to the Interruptible Electricity Supply Agreement (Tariff Supplement No. 10) with WEI, covering the period April 1, 1996 to March 31, 1997.

ORDER NO.: G-9-97
NAME: AEC WEST LTD.
DATE: JANUARY 30, 1997

Ordered that the sale of power by AEC from its Sechelt Creek hydro-electric project to B.C. Hydro be exempt from the Act, other than Part 2 and Section 99, pursuant to the authority given by Ministerial Order No. 1-M51.

ORDER NO.: G-10-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 30, 1997

Approved the Supplementary Agreement dated February 1, 1997 with MacMillan Bloedel Limited for access to the RTP Tariff Rate Schedule 1848 for the period February 1, 1997 to July 17, 1997.

ORDER NO.: G-11-97
UTILITY NAME: CITY OF NELSON
DATE: FEBRUARY 6, 1997

Approved and accepted for filing Electrical Utility Regulatory By-Law 2770, 1997 effective February 1, 1997 which will continue to flatten small commercial service rates; reduce the number of blocks for large commercial rates; provide for a general increase in all electrical rates by one percent; and allow for a revenue increase to recover additional debt costs related to the recent City of Nelson G-5 Generation Hydro Plant addition.

ORDER NO.: G-12-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 6, 1997

Approved amendments to the Electric Tariff allowing B.C. Hydro to provide DataPlus Service, effective January 1, 1997.

ORDER NO.: G-13-97
UTILITY NAME: BC GAS
DATE: FEBRUARY 10, 1997

Set down a pre-hearing conference for February 28, 1997, on BC Gas' Performance-Based Rate Plan and Revenue Requirements Application covering the period 1998-2002.

ORDER NO.: G-14-97
UTILITY NAME: REGIONAL POWER INC.
DATE: FEBRUARY 13, 1997

Ordered that the sale of power by Regional Power from its Sechelt Creek hydro-electric project to B.C. Hydro be exempt from the Act, other than Part 2 and Section 99, pursuant to the authority given by Ministerial Order No. 1-M51.

ORDER NO.: G-15-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 13, 1997

Approved for B.C. Hydro the February 6, 1997 Supplementary Agreement with B.C. Rail for access to the RTP Electric Tariff Rate Schedule 1848 from February 6 to July 17, 1997 for its electric railway supply at Tumbler Ridge, B.C.

ORDER NO.: G-16-97
UTILITY NAME: CENTRA GAS (BC)
DATE: FEBRUARY 14, 1997

Approved for Centra Gas the ADR and Negotiated Settlement Agreement for its 1996 and 1997 Revenue Requirements which included a forecasted revenue requirement and revenue deficiency for 1996 and 1997. The approved forecasted 1996 and 1997 revenue deficiency were added to the revenue deficiency deferral account established by the 1995 Special Direction.

ORDER NO.: G-17-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 26, 1997

Approved the final subsidy payments made by B.C. Hydro to Yoho, applicable to Residential and Commercial Service customers, other than accounts billed to and paid by the Government of Canada, from January 31 to February 3, 1997. Yoho customers were integrated into B.C. Hydro's system on February 3, 1997.

ORDER NO.: G-18-97
UTILITY NAME: CENTRA GAS (BC)
DATE: FEBRUARY 26, 1997

Approved Centra Gas' application for a change to rate levels for natural gas service to Pioneer Customers in the Vigas service area (SGS-1, SGS-2, LGS-1, LGS-2, LGS-3 and CRR) effective March 1, 1997.

The differential between the current rates to the Pioneer Customers and the required increase effective March 1, 1997 was placed into a deferral account. The mid-month balance in the

deferral account is to have the approved short-term interest rate applied.

Centra Gas was required to report to the Commission on June 1, 1997 on the balance accumulated in the deferral account and the forecast for fuel oil prices over the remainder of the year.

ORDER NO.: G-19-97
UTILITY NAME: SQUAMISH GAS
DATE: FEBRUARY 26, 1997

Approved and accepted for filing changes to rate levels for natural gas service to Pioneer Customers (SGS-1, SGS-2, LGS-1, LGS-2, LGS-3 and CRR) effective March 1, 1997.

The differential between current rates and the required increase in rate levels, effective March 1, 1997, to Squamish Gas Pioneer Customers was placed into a deferral account. The mid-month balance in the deferral account is to have the approved short-term interest rate applied.

Squamish Gas was required to report to the Commission on June 1, 1997 on the balance accumulated in the deferral account and the forecast for fuel oil prices over the remainder of the year.

ORDER NO.: G-20-97
UTILITY NAME: SILVERSMITH
DATE: FEBRUARY 26, 1997

Approved Silversmith's January 20, 1997 application for amendment to its Electric Tariff, Terms and Conditions covering the minimum monthly charges following the installation of customer meters relating to service at Sandon, B.C. effective March 1, 1997.

ORDER NO.: G-21-97
UTILITY NAME: PNG
DATE: FEBRUARY 27, 1997

Approved the PNG Settlement Agreement as set out in the Commission's February 12, 1997 letter to PNG and agreed to by all Parties at the Negotiated Settlement Process.

There was no agreement on PNG's strike adjustment clause. It was agreed to be handled as a complaint. Further reference to Order No. G-38-97.

PNG was to inform all customers and refund the interim increase with interest in accordance with the terms contained in Order No. G-126-96.

ORDER NO.: G-22-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 28, 1997

Approved the March 1, 1997 Supplementary Agreement with Fibreco Pulp Joint Venture for access to the Real Time Pricing Rate Schedule 1848, effective immediately.

ORDER NO.: G-23-97
NOT ISSUED

ORDER NO.: G-24-97
UTILITY NAME: BC GAS
DATE: FEBRUARY 28, 1997

Set down for ADR process BC Gas' February 5, 1997 application for Performance-Based Rate Plan to determine its Revenue Requirements for the Years 1998 to 2002.

ORDER NO.: G-25-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 28, 1997

Approved the March 1, 1997 Supplementary Agreement with Quesnel River Pulp Company for access to RTP Rate Schedule 1848, effective immediately.

ORDER NO.: G-26-97
UTILITY NAME: WKP
DATE: MARCH 11, 1997

Denied WKP's request for reconsideration of Commission Order No. G-6-97 regarding the cancellation of the April 1, 1997 Retail Access Hearing. Reasons for Decision were attached as Appendix A to the Order.

ORDER NO.: G-27-97
RETAIL ACCESS
DATE: MARCH 14, 1997

Order setting down a Regulatory Timetable for the Retail Access and Unbundled Tariffs public hearing including an initial schedule of witnesses.

ORDER NO.: G-28-97
UTILITY NAME: B.C. HYDRO
DATE: MARCH 13, 1997

Approved the Supplementary Agreement with Louisiana-Pacific Canada Inc. for access to RTP Rate Schedule 1848, for its pulp mill near Chetwynd, B.C. for the period March 15 to July 16, 1997.

ORDER NO.: G-29-97
UTILITY NAME: B.C. HYDRO
DATE: MARCH 13, 1997

Approved the Supplementary Agreement with Finlay Forest Industries Inc. for access to RTP Rate Schedule 1848, for its plant and self-generation at Mackenzie, B.C. for the period March 6 to July 16, 1997.

ORDER NO.: G-30-97
UTILITY NAME: B.C. HYDRO
DATE: MARCH 13, 1997

Approved for B.C. Hydro, variances to its Wholesale Transmission Service Rate Schedules as filed in its March 7, 1997 Application.

ORDER NO.: G-31-97
UTILITY NAME: B.C. HYDRO
DATE: MARCH 24, 1997

Granted interim approval for B.C. Hydro's February 17, 1997 Wholesale Transmission Services revised Application for the elements listed below with the exception of those elements relating to the auction proposal effective April 1, 1997:

- interim approval of Tariff Supplement No. 30, containing the proposed Terms and Conditions;
- interim approval of Interim Rate Schedule 3001 for Transmission Service calculated using the existing approved Transmission Revenue Requirement filed in September 1996;
- interim approval of Interim Rate Schedules 3002-3005 for unbundled Ancillary Services, calculated on a cost-basis, using existing, approved transmission revenue requirement filed in September 1996; and
- immediate cancellation of Rate Schedule 3000 Network Service.

ORDER NO.: G-32-97
UTILITY NAME: NCL
DATE: MARCH 27, 1997

Approved, pursuant to Section 54 of the Act, the change in ownership of NCL, effective March 31, 1997.

ORDER NO.: G-33-97
UTILITY NAME: PNG
DATE: MARCH 27, 1997

Order establishing a written hearing process for the Coopers and Lybrand Report on Shared Services Costs between PNG and WEI.

ORDER NO.: G-34-97
UTILITY NAME: RETAIL ACCESS
DATE: MARCH 27, 1997

Order approving the adjournment of the April 1, 1997 public hearing into Retail Transmission Access and Unbundled Tariffs in order to allow the Commission to receive and consider comments of Registered Intervenors regarding the Minister of Employment and Investment's request for adjournment .

ORDER NO.: G-35-97
UTILITY NAME: BC GAS
DATE: APRIL 3, 1997

Approved the October 25, 1995 Letter Agreement with B.C. Hydro for swing gas to the Burrard Thermal Generating Plant for the period November 1, 1996 through February 28, 1997.

A report showing the firm swing volumes that were delivered to B.C. Hydro including dates, quantities, customer codes and prices for days when the firm swing gas supply was sold off-system, was to be filed April 30, 1997.

ORDER NO.: G-36-97
UTILITY NAME: WKP
DATE: APRIL 3, 1997

Approved, pursuant to Section 50 of the Act, the issuance of \$25 million Series I Debentures at an interest rate of 7.91 percent issued at a discount to yield 7.902 percent with a term of 24 years. Approval is conditional upon WKP providing to the holders of the Series I Debentures, at the time of closing, an undertaking not to issue any additional debentures without providing the holders of Series I a guarantee of UtiliCorp United Inc., parent of WKP.

ORDER NO.: G-37-97
UTILITY NAME: BC GAS
DATE: APRIL 7, 1997

Approved the cancellation of BC Gas' Financing Plan effective March 31, 1997, and the transfer of the existing loan portfolio to BC Gas Inc. or to a non-regulated subsidiary, with the financial administration provided by Greenlight Financial Services, the financing division of the Toronto-Dominion Bank.

ORDER NO.: G-38-97
UTILITY NAME: PNG
DATE: APRIL 10, 1997

Confirmed and approved for PNG the Strike Adjustment Clause in the amount of \$146,000 for the 1997 PNG Cost of Service. The Commission found that the strike adjustment clause would be of overall benefit to utility customers and therefore dismissed the Comox Valley Energy Research Group's complaint.

ORDER NO.: G-39-97
UTILITY NAME: BC GAS
DATE: APRIL 10, 1997

Approved for the 1996/97 gas contract year, nine Rate Schedule 14 Sales Agreements with customers identified in the Order.

ORDER NO.: G-40-97
UTILITY NAME: B.C. HYDRO
DATE: APRIL 17, 1997

Order setting down a pre-hearing conference for May 2, 1997, to receive submissions regarding a regulatory timetable for the Wholesale Transmission Services Application of B.C. Hydro as well as the use of workshops and Alternate Dispute Resolution sessions as part of the public hearing process.

ORDER NO.: G-41-97
RETAIL ACCESS
DATE: APRIL 15, 1997

Adjourned indefinitely the April 1, 1997 public hearing into Retail Access and Unbundled Tariffs pursuant to a request from the Minister of Employment and Investment.

Deferred indefinitely the disposition of the complaints by certain B.C. Hydro Rate Schedule 1821 customers.

ORDER NO.: G-42-97
UTILITY NAME: WKP
DATE: APRIL 17, 1997

Directed WKP to file its Rate Design Application no later than July 15, 1997 and ordered that the Transmission Access Application be held in abeyance until after the report of the Electricity Market Task Force had been issued, or until such other time as the Commission decides.

ORDER NO.: G-43-97
UTILITY NAME: PNG
DATE: APRIL 17, 1997

Directed PNG to continue its gas cost allocation practice of flowing through gains and losses from price risk management (hedging) activities to all sales customers, including industrial interruptible customers.

Ordered PNG to file, by September 1, 1997, its rate design application which is to include the methodology the utility proposes to use to flow-through hedging gains and losses to commence on January 1, 1998.

ORDER NO.: G-44-97
UTILITY NAME: B.C. HYDRO
DATE: APRIL 24, 1997

Granted interim approval of the February 14, 1997 Letter of Understanding covering the supply of Electricity Products and Services Agreement with the City of New Westminster, effective March 1, 1997.

ORDER NO.: G-45-97
UTILITY NAME: B.C. HYDRO
DATE: APRIL 17, 1997

Approved Rate Schedule 1844 - Transmission Service, Turbine Turndown Energy Rate, effective April 1, 1997, covering the period ending July 17, 1997. All agreements established under the Rate Schedule are to be filed with the Commission for approval.

ORDER NO.: G-46-97
UTILITY NAME: PNG
DATE: APRIL 24, 1997

Approved the 1997 rate riders to PNG's Rate Schedules to recover the net debit in the 1996 Gas Supply Cost Deferral Account until the account balance has been completely amortized.

The lump sum payment to commercial transportation service customers, to allow for an over-recovery of actual commodity/demand charges, was approved.

ORDER NO.: G-47-97
UTILITY NAME: BC GAS
DATE: APRIL 24, 1997

Following a pre-hearing conference the Commission issued an Order amending the Regulatory Agenda and Timetable for the 1998-2002 Performance-Based Rates Application.

ORDER NO.: G-48-97
UTILITY NAME: CENTRA GAS (BC)
DATE: MAY 1, 1997

Approved a Natural Gas Vehicle rate of \$5.00/GJ in its Vancouver Island and Sunshine Coast service areas effective May 1, 1997.

Directed that the conversion grants of \$500/vehicle should be taken out of capital expenditures and placed into a rate base account for Deferred Charges - Conversions and Grants, with an amortization period of seven years.

ORDER NO.: G-49-97
ROE
DATE: APRIL 24, 1997

The Commission, following responses from regulated utilities and interested parties, directed that:

- The 50 basis point trigger contained in the automatic adjustment mechanism set forth in the June 10, 1994 Decision be dropped.
- The benchmark rate for Long-Term Government of Canada Bonds be reset to 9.25 percent from 7.75 percent.
- The change in ROE in response to a change in the forecast Long Canada Bond rate be at a rate of an 80 basis point change in the ROE for each 100 basis point change in the forecast Long Canada Bond rate.
- Calculations for the upcoming year's ROE, to be referenced to the previous year's unrounded ROE rather than the ROE which has been rounded to the nearest 25 basis points.
- The range of forecast Long Canada Bond interest rates over which the automatic adjustment mechanism will apply will be 6.0 percent to 12.0 percent.

ORDER NO.: G-50-97
UTILITY NAME: PNG
DATE: MAY 1, 1997

Approved for PNG and PNG (N.E.) revised Gas Tariff sheets setting out the Main Extension Policy and Test and Service Connection Charge Policy, effective June 1, 1997.

ORDER NO.: G-51-97
UTILITY NAME: PNG
DATE: MAY 1, 1997

Revised the Regulatory Timetable for PNG Shared Services Costs with WEI as set out in Order No. G-33-97. Participants were required to make written submissions to the responses to information requests on or before May 22, 1997. Reply evidence to the submissions is to be filed on or before June 4, 1997.

Following receipt of all submissions the Commission will issue its decision on the issue of PNG and WEI Shared Services Costs. Further reference to Order No. G-92-97.

ORDER NO.: G-52-97
UTILITY NAME: BC GAS
DATE: MAY 15, 1997

Approved the November 1, 1996 Rate Schedule 22 Agreement with Shell Canada Products Limited. BC Gas was directed that when Rate Schedule 25 delivery charges change in future, the delivery charges under the subject Tariff Supplement will be changed in a way that makes the charges for Shell Canada consistent with those under Rate Schedule 25.

ORDER NO.: G-53-97
UTILITY NAME: B.C. HYDRO
DATE: MAY 15, 1997

Set down the Wholesale Transmission Services Application for ADR process and issued a Notice of Public Hearing. A Regulatory Timetable summarizing the key dates in the review process was attached as Appendix A to the Order.

ORDER NO.: G-54-97
UTILITY NAME: B.C. HYDRO
DATE: MAY 15, 1997

Approved a generic Letter Agreement to Rate Schedule 1844 - Transmission Service - Turbine Turndown Energy Rate effective April 1, 1997, and covering the period ending July 17, 1997. The generic Letter Agreement is for Rate Schedule 1821 customers taking service under Rate Schedule 1844 only.

ORDER NO.: G-55-97
UTILITY NAME: B.C. HYDRO
DATE: MAY 15, 1997

Approved the May 9, 1997 Supplementary Agreement with Louisiana-Pacific Canada Ltd. for RTP access effective May 15, 1997 and continuing to July 16, 1997.

ORDER NO.: G-56-97
UTILITY NAME: PNG
DATE: MAY 29, 1997

Approved for PNG an increase in the customer reconnection charge from \$30.00 to \$60.00 effective June 1, 1997.

ORDER NO.: G-57-97
UTILITY NAME: B.C. HYDRO
DATE: MAY 29, 1997

Approved for B.C. Hydro, Electric Tariff Rate Schedules relating to Wholesale Transmission Services on an interim basis, effective April 1, 1997.

ORDER NO.: G-58-97
UTILITY NAME: SQUAMISH GAS
DATE: MAY 29, 1997

Approved a new one-year propane storage tank Lease Agreement with Superior Propane Inc. commencing November 1, 1996. Also approved a one-month extension to the propane storage tank Lease Agreement, that was previously approved by Order No. G-124-92, to October 31, 1996.

ORDER NO.: G-59-97
UTILITY NAME: WKP
DATE: MAY 29, 1997

Approved and accepted for filing, Electric Tariff pages and Rate Schedule 74 - Extensions, covering WKP's revised System Extension Test, effective October 1, 1997. WKP is to establish a deferral account to record the impact of the new System Extension Test as compared to the amounts provided for in the Annual Review approved by Order No. G-1-97. A detailed reconciliation of the deferral account is to be included for review at the next Annual Review.

ORDER NO.: G-60-97
UTILITY NAME: WKP
DATE: JUNE 5, 1997

Approved, pursuant to Section 50 of the Act, WKP's application to extend its May 9, 1984 Revolving Loan Facility with the Bank of Montreal, to June 30, 1999.

ORDER NO.: G-61-97
UTILITY NAME: B.C. HYDRO
DATE: JUNE 5, 1997

Approved, pursuant to Section 61(2) of the Act, the amendment to Special Condition No. 2 contained in General Service Rate Schedule (35 kW and Over) for Non-Integrated Areas. The

amendment will make Special Condition No. 2 consistent with the provisions for supply in Rate Zones I-B and II generic clause and will reflect the utility's current practice with respect to General Service loads where the customer's demand is, or is likely to be, in excess of 45 kV.A.

ORDER NO.: G-62-97
UTILITY NAME: CENTRA GAS (BC)
DATE: JUNE 5, 1997

Approved Centra Gas' application for a change to rate levels for natural gas service to Pioneer Customers (SGS-1, SGS-2, LGS-1, LGS-2, LGS-3 and CRR) effective June 1, 1997 in the Vancouver Island and Sunshine Coast service areas.

Approved a reduction in rates for the ACR-1 customers, effective June 1, 1997. The reduction is the result of a partial pass-through of a reduction in Light Fuel Oil prices by local heating oil dealers.

Recovery of the deferred revenue accumulated pursuant to Order No. G-18-97 through Rate Rider "B", effective June 1, 1997, was also approved.

ORDER NO.: G-63-97
UTILITY NAME: BC GAS
DATE: JUNE 5, 1997

Set down a pre-hearing conference for June 26, 1997 into BC Gas' CPCN application to expand its existing Interior Transmission System pipeline from Yahk to Oliver, B.C. identified as the Southern Crossing Pipeline Project. A Regulatory Timetable will be established following the pre-hearing conference.

ORDER NO.: G-64-97
UTILITY NAME: BC GAS
DATE: JUNE 5, 1997

Approved the termination of the Seasonal Gas Rates to be replaced with a flat rate structure for the Residential and Commercial class customers effective January 1, 1998. The revenue changes resulting from the termination of Seasonal Rates is to be revenue neutral for all divisions.

ORDER NO.: G-65-97
UTILITY NAME: BC GAS
DATE: JUNE 11, 1997

Approved the June 3, 1997 application for a deferral account to record expenditures required to develop cost estimates for a revised Coastal Facilities Project. Total expenditures recorded

in the deferral account are not to exceed the estimated \$380,000.

The CPCN granted to BC Gas by Order No. C-6-95 was rescinded.

ORDER NO.: G-66-97
UTILITY NAME: B.C. HYDRO
DATE: JUNE 18, 1997

Approved a delay in the filing of the evaluation of the RTP program from July 17, 1997 to August 1, 1997. The termination dates for all RTP Supplementary Agreements and Rate Schedule 1848 were extended from July 17, 1997 to the date of the Commission's Decision on B.C. Hydro's expected August 1, 1997 application.

ORDER NO.: G-67-97
UTILITY NAME: PLP
DATE: JUNE 19, 1997

Approved, pursuant to Section 50(2) of the Act, the renewal of the fixed-term, fixed-rate portion of the credit facilities in the amount of \$1,000,000 for three years at an interest rate of 7.7 percent, effective June 3, 1997.

ORDER NO.: G-68-97
UTILITY NAME: BC GAS
DATE: JUNE 19, 1997

Cancelled the public hearing into the utility's Performance-Based Rate Plan to determine Revenue Requirements for the years 1998 through 2002 to permit the continuation of the ADR process. Further reference to Order No. G-85-97.

ORDER NO.: G-69-97
UTILITY NAME: BC GAS
DATE: JUNE 25, 1997

Approved a deferral account to capture costs up to \$302,000 associated with BC Gas' participation in Phase II of the BC 21 Power Smart Program. The deferred costs are to be amortized over a five-year period and recovered in rates commencing January 1, 1998.

ORDER NO.: G-70-97
UTILITY NAME: CENTRA GAS (FSJ)
DATE: JUNE 25, 1997

Approved a deferral account to capture costs up to \$4,500 associated with Centra Gas' participation in Phase II of the BC 21 Power Smart Program. The deferred costs are to be amortized over a 5-year period and recovered in rates commencing January 1, 1998.

ORDER NO.: G-71-97
UTILITY NAME: PLP
DATE: JUNE 25, 1997

Order setting down PLP's TRANS-X Rate Design Application for a written hearing process. A Regulatory Timetable and Notice of Written Hearing setting out the key filing dates were also issued.

ORDER NO.: G-72-97
UTILITY NAME: WKP
DATE: JUNE 25, 1997

Approved deferral accounts to recover the error in previously estimated 1997 revenue deficiencies for the residential and general service customer classes. Recovery of the differential between the current rates and the required January 1, 1997 increases will commence January 1, 1998. The duration of the amortization period will be determined in the WKP Rate Design filing due September 1, 1997.

ORDER NO.: G-73-97
UTILITY NAME: SQUAMISH GAS
DATE: JUNE 25, 1997

Approved, pursuant to the Special Direction under the terms of the Vancouver Island Natural Gas Pipeline Act, the Squamish Rate Stabilization Agreement and Order No. G-19-97:

- a pass-through of the rate increase approved by Order No. G-19-97, effective July 1, 1997;
- a rate rider sufficient to recover the balance in the deferred account approved by Order No. G-19-97 covering the period July 1, 1997 to June 30, 1998; and
- a reduction in rates for the ACR-1 class in accordance with the Squamish Gas Application effective July 1, 1997.

ORDER NO.: G-74-97
UTILITY NAME: CENTRA GAS
(WHISTLER)
DATE: JUNE 25, 1997

Approved the 1996 deferral account balances, as filed on April 11, 1997, and accepted the 1997 revenue requirement forecasts in the revised Application on the basis that current rates for Whistler's propane grid system customers would remain unchanged for 1997.

The Commission will determine the final disposition of these amounts following its review of the actual 1997 results of operations,

or after receipt of the 1998/99 rate application which Centra Gas anticipates filing in the Fall of 1997.

ORDER NO.: G-75-97
UTILITY NAME: BC GAS
DATE: JUNE 27, 1997

Set down for public hearing BC Gas' Southern Crossing Pipeline Project pursuant to Section 46(2) of the Act. A Notice of Public Hearing and a Regulatory Timetable summarizing the key dates in the public review process were issued concurrently with the Order. The Order required competing proposals to be filed with the Commission for review at the public hearing.

ORDER NO.: G-76-97
UTILITY NAME: CENTRA GAS (BC)
DATE: JUNE 26, 1997

Approved and accepted for filing, Gas Tariff pages covering Centra Gas' System Extension Test, effective July 1, 1997.

On an annual basis Centra Gas is to file with the Commission a monitoring report describing all new extensions which have required a contribution, showing the number and class of customers who have signed up and paid contributions initially, and the number and class of customers who have signed up in each year of the first five years of the extensions operation. The report should also indicate the amount of initial contributions and any refunds paid to the contributing customers.

ORDER NO.: G-77-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 2, 1997

Granted interim approval, effective August 1, 1997, to the revised Wholesale Transmission Services ("WTS") Application as filed by B.C. Hydro on June 20, 1997. Disposition of the revised WTS Application will be through a public hearing rather than the ADR process as previously ordered. A Regulatory Timetable will be issued at a later date.

ORDER NO.: G-78-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 9, 1997

Approved and accepted for filing, on an interim basis, errata contained in Rate Schedule 3004 and Tariff Supplement No. 30, effective August 1, 1997 which is consistent with the approval given under Order No. G-77-97.

ORDER NO.: G-79-97
RECOVERY OF COMMISSION COSTS
DATE: JULY 9, 1997

Pursuant to Section 125 of the Act, approved the recovery of Commission expenses for the fiscal year commencing April 1, 1997 at a rate of \$0.0060434 per Gigajoule equivalent of energy sold for the calendar year 1996. The electric, gas and steam utilities regulated by the Commission will be billed in quarterly instalments.

ORDER NO.: G-80-97
UTILITY NAME: SQUAMISH GAS
DATE: JULY 9, 1997

Approved, pursuant to Section 52 of the Act, the disposition of the Granisle Grid Propane Distribution System to PNG at the net book value of the assets, excluding product inventories, less a \$37,000 discount, effective June 30, 1997.

ORDER NO.: G-81-97
UTILITY NAME: PNG
DATE: JULY 9, 1997

Approved, pursuant to Section 54 of the Act, the acquisition from BC Gas Inc. all of the issued and outstanding shares of Peace River Transmission Company Limited, effective June 30, 1997, subject to the terms of the December 20, 1996 Share Purchase Agreement between PNG and BC Gas Inc. being fulfilled.

ORDER NO.: G-82-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 16, 1997

Approved an extension to the July 17, 1997 termination date of the Supplementary Agreements for RTP Transmission Service Rate Schedules 1288 and 1844 to the date of the Commission's Decision on B.C. Hydro's expected August 1, 1997 application regarding Rate Schedule 1848 (Real Time Pricing).

Extended the termination dates for all RTP Supplementary Agreements approved by Orders No. G-82-97 and G-66-97 to the date of the Commission's Decision on B.C. Hydro's August 1, 1997 application regarding Rate Schedule 1848, or until the customer advises B.C. Hydro to terminate the Supplementary Agreement prior to that date.

ORDER NO.: G-83-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 16, 1997

Order setting down the revised Wholesale Transmission Services Application for public hearing to commence November 17, 1997. A Regulatory Timetable summarizing the key dates in the public review process and a Notice of Public Hearing were issued concurrently with the Order.

ORDER NO.: G-84-97
UTILITY NAME: BC GAS
DATE: JULY 23, 1997

Approved for BC Gas the termination of the Residential Energy Retrofit Program effective August 1, 1997. The Program will be carried on by BC Gas' non-regulated businesses and will relieve ratepayers from further responsibility and obligations under the program.

ORDER NO.: G-85-97
UTILITY NAME: BC GAS
DATE: JULY 23, 1997

The Commission issued its Decision and Order for BC Gas accepting the terms of the proposed Negotiated Settlement Agreement, as revised by the Consolidated Settlement Document, into the Performance-Based Rate Plan to determine Revenue Requirements for the years 1998-2000. The Commission's Reasons for Decision were issued concurrently with the Order.

ORDER NO.: G-86-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 23, 1997

Approved three July 14, 1997 RTP Supplementary Agreements with Fibreco Pulp Joint Venture, Quesnel River Pulp and Louisiana-Pacific Canada Ltd., respectively, which provided a reduced CBL to 50 percent, effective July 18, 1997. The Supplementary Agreements expire January 17, 1998 or on the date of the Commission's Decision into B.C. Hydro's August 1, 1997 RTP Rate Schedule 1848 Application, whichever comes first.

ORDER NO.: G-87-97
UTILITY NAME: KANELK
DATE: JULY 31, 1997

Set down for written hearing Kanelk's Application for approval of its Terms and Conditions of Service between Kanelk and B.C. Hydro.

ORDER NO.: G-88-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 31, 1997

Approved an extension to the filing date for B.C. Hydro and its Real Time Pricing Application and program evaluation from August 1 to September 19, 1997.

The termination date for the RTP program was extended to the date of the Commission's Decision on B.C. Hydro's September 19, 1997 application.

The expiry dates for the RTP contracts and Supplementary Agreements approved by Order No. G-86-97 were extended to the date of the Commission's Decision on B.C. Hydro's September 19, 1997 application.

ORDER NO.: G-89-97
UTILITY NAME: NCL
DATE: JULY 31, 1997

Approved, pursuant to Section 88(3) of the Act, an exemption from Part 3 of the Act, other than Sections 24 and 25, of the facilities named below which NCL uses to transport or process natural gas for others, effective July 31, 1997:

- Peggo, Midwinter and Tooga area - pipelines, plants and related facilities.
- Caribou area - pipelines, plant and related facilities.

ORDER NO.: G-90-97
UTILITY NAME: WGSJ
DATE: JULY 31, 1997

Approved, pursuant to Section 88(3) of the Act, an exemption from Part 3 of the Act, other than Sections 24 and 25, of the facilities named below which WGSJ uses to transport or process natural gas for others, effective July 31, 1997:

- Jedney I area - pipelines, plants and related facilities.
- Buckinghorse area - pipelines, plant and related facilities.

ORDER NO.: G-91-97
UTILITY NAME: WGSJ
DATE: JULY 31, 1997

Approved, pursuant to Section 88(3) of the Act, an exemption from Part 3 of the Act, other than Sections 24 and 25, of the Boundary Lake Facilities which WGSJ uses to transport or process natural gas for others, effective July 31, 1997.

ORDER NO.: G-92-97
UTILITY NAME: PNG
DATE: AUGUST 7, 1997

Commission issued its Decision into PNG and WEI Shared Services costs and directed the utility to comply with the directions and cost allocations therein.

ORDER NO.: G-93-97
UTILITY NAME: B.C. HYDRO
DATE: AUGUST 14, 1997

Approved and accepted for filing rate changes to the Interruptible Electricity Supply Agreement with WEI, referred to as Electric Tariff Supplement No. 10, covering the period April 1, 1997 to March 31, 1998.

ORDER NO.: G-94-97
UTILITY NAME: BC GAS
DATE: AUGUST 26, 1997

Approved, pursuant to Section 61(4) of the Act, an increase in rates to BC Gas' Revelstoke grid system customers to recover an increase in the cost of propane approved by Order No. E-10-97, and a five-year amortization of the Propane Cost Deferral Account effective September 1, 1997. The reference price in the Propane Cost Deferral Account was set at \$0.1681/litre effective September 1, 1997.

Consistent with the principle of non-cross subsidies embodied in the Commission's October 10, 1996 Decision, the Commission denied BC Gas' request to transfer a \$104,010 credit from the Gas Cost Reconciliation Account into the Revelstoke Propane Cost Deferral Account.

ORDER NO.: G-95-97
UTILITY NAME: CENTRA GAS (BC)
DATE: SEPTEMBER 4, 1997

Set down for pre-hearing conference, Centra Gas' 1998/99 Revenue Requirements application regarding its forecasted 1998/1999 revenue deficiencies for the Vancouver Island and Sunshine Coast service areas as well as approval of its 1996 actual revenue deficiency, to commence September 29, 1997.

ORDER NO.: G-96-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 4, 1997

Approved market-based commodity pricing for Interruptible Service - Rate Schedules 7 and 10, commencing November 1, 1997.

ORDER NO.: G-97-97
UTILITY NAME: WKP
DATE: SEPTEMBER 11, 1997

Set down for pre-hearing conference, WKP's 1997 Rate Design and New Service Options Application, to commence October 9, 1997 via video-conference between Vancouver and Trail.

ORDER NO.: G-98-97
UTILITY NAME: WKP
DATE: SEPTEMBER 11, 1997

Approved amendments to Rate Schedule 90 - Energy Management Services, effective July 1, 1997.

ORDER NO.: G-99-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 11, 1997

Set down for Annual Review, BC Gas' 1998 Revenue Requirements material to commence November 19, 1997. BC Gas was required to provide all known interested parties and the Commission with advance information regarding the projections and forecasts to be presented.

ORDER NO.: G-100-97
UTILITY NAME: B.C. HYDRO
DATE: SEPTEMBER 18, 1997

Approved the July 21, 1997 Supplementary Agreement No. 1 to the January 1, 1995 Electricity Supply Agreement with the City of New Westminster, effective March 1, 1997 to December 31, 1999.

ORDER NO.: G-101-97
**RULES FOR ENERGY
 SUPPLY CONTRACTS FOR
 NATURAL GAS**
DATE: SEPTEMBER 25, 1997

Approved, pursuant to discussions with gas utilities and gas marketers, a reduction in the level of regulatory supervision that applies to direct purchases by large core-market customers who use 2,000 GJ of gas or more per year, and the ABM's who serve them.

The revised Rules were attached as Appendix I to the Order.

The Commission will monitor and review the results of this reduction in regulatory supervision over the next year and confirm whether the changes to the Rules will remain in effect after October 31, 1998.

ORDER NO.: G-102-97
UTILITY NAME: CENTRA GAS (BC)
DATE: OCTOBER 2, 1997

Set down for ADR, Centra Gas' 1998/99 Revenue Requirements Application to commence November 17, 1997 in the Commission's Hearing Room.

ORDER NO.: G-103-97
UTILITY NAME: BC GAS
DATE: OCTOBER 2, 1997

Approved a deferral account to record up to \$1.7 million plus overhead and Allowance for Funds Used During Construction of reasonable and prudent Phase I expenditures relating to a satellite Liquid Natural Gas ("LNG") peak-shaving facility to reinforce the Utility's Salmon Arm natural gas lateral.

Costs recorded in the deferral account will be subject to a review for prudence and amortized to customers' rates in a manner and a time period to be established by a future Commission Order, in the event that the LNG project is not built.

ORDER NO.: G-104-97
UTILITY NAME: WKP
DATE: OCTOBER 9, 1997

Following a pre-hearing conference, the Commission set down an initial Regulatory Timetable summarizing the key dates for the initial review of WKP's Rate Design and New Service Options Application.

ORDER NO.: G-105-97
UTILITY NAME: B.C. HYDRO
DATE: OCTOBER 23, 1997

Rescheduled the public hearing into B.C. Hydro's Wholesale Transmission Services Application to January 19, 1998. An amended Regulatory Timetable with new filing dates was attached as Appendix A.

ORDER NO.: G-106-97
UTILITY NAME: CENTRA GAS (BC)
DATE: OCTOBER 23, 1997

Approved, effective November 1, 1997, Centra's application for a reduction in rate levels for natural gas service to Pioneer Customers in the Vigas service area (SGS-1, SGS-2, LGS-1, LGS-2, LGS-3 and CRR) and the termination of Rider B for CRR customers, effective October 1, 1997.

ORDER NO.: G-107-97
UTILITY NAME: SQUAMISH GAS
DATE: OCTOBER 23, 1997

Approved a rate decrease for natural gas service covering Rate Schedules SGS-1, SGS-2, LGS-1, LGS-2, LGS-3 and CRR, effective November 1, 1997, pursuant to the Special Direction under the terms of the Vancouver Island Natural Gas Pipeline Act and the Squamish Rate Stabilization Agreement.

ORDER NO.: G-108-97
UTILITY NAME: WKP
DATE: OCTOBER 23, 1997

Set down for Annual Review as provided for under the May 24, 1996 Settlement Agreement, WKP's 1998 Revenue Requirements material, to commence on December 3, 1997 in Kelowna, B.C.

ORDER NO.: G-109-97
UTILITY NAME: PNG (N.E.)
DATE: OCTOBER 23, 1997

Approved the October 14, 1994 Service Agreement with Canadian Natural Resources Limited ("CNRL") identified as Tariff Supplement No. 2, effective October 1, 1994 to January 1, 2003, and continuing from year-to-year thereafter until terminated by either party, as provided for in the Agreement.

Also approved the termination of the predecessor Thunder Creek Sales Agreement dated November 8, 1988 between PNG (N.E.) and CNRL, effective immediately.

ORDER NO.: G-110-97
UTILITY NAME: PNG
DATE: OCTOBER 30, 1997

Approved in principle, pursuant to Section 50 of the Act, the issuance of up to \$25 million of secured debentures for a term of up to 30 years at a maximum interest rate, at time of issue, equivalent to the effective yield on non-callable Government of Canada Bonds of similar maturity, plus a premium not to exceed 1.50 percent.

The increase in debt interest due to the new costs for the 1997 long-term debt will be recorded in a deferral account to be amortized in rates in 1998, as per the 1997 ADR Settlement.

ORDER NO.: G-111-97
UTILITY NAME: SQUAMISH GAS
DATE: OCTOBER 30, 1997

Approved a one-year propane storage tank Lease Agreement with Superior Propane Inc. effective November 1, 1997.

ORDER NO.: G-112-97
UTILITY NAME: BC GAS
DATE: OCTOBER 31, 1997

Approved, subject to BC Gas filing Tariff Supplements No. E-10 and I-5 with the appropriate changes, the BC Gas/International Forest Products Ltd. Transportation Agreement and the Interruptible Liquefaction and Dispensing Agreement, all effective November 1, 1997.

ORDER NO.: G-113-97
UTILITY NAME: BC GAS
DATE: NOVEMBER 12, 1997

Approved BC Gas' application to modify its Standard Fees and Charges Schedule to permit a charge for non-emergency, burner-tip service to Lower Mainland customers, effective January 1, 1998.

Approved a deferral account to capture all revenues, net of start-up costs and incremental operating costs, for future return to BC Gas Lower Mainland Core-Market Customers. BC Gas is to provide monthly reports to the Commission regarding any delay in implementing the service.

ORDER NO.: G-114-97
UTILITY NAME: B.C. HYDRO
DATE: NOVEMBER 12, 1997

Approved B.C. Hydro's revised RTP Application, effective November 12, 1997.

The Commission remained concerned about the suitability of the Mid-Columbia index as a proxy for the B.C./U.S. border price during periods of extreme transmission constraint in Washington State. Therefore, customers who elect to participate in the RTP program will accept any such costs arising from a constraint-induced decoupling of the B.C. and U.S. Pacific Northwest energy markets.

The Commission also expressed concern about changes in the RTP program's take-or-pay provisions. The Commission noted that B.C. Hydro intended to unbundle its 1821 rate and expected the unbundling to permit a more certain assessment of the 1848 rate to ensure

that all customers are covering their fair share of the fixed costs associated with transportation.

The Commission will monitor and evaluate the RTP program and such policies and rate schedules that may be the subject of rate design improvements in the future.

As Rate Schedules 1844 and 1288 are linked to Rate Schedule 1848, the Commission's Decision will extend the RTP changes which affect Rate Schedules 1844 and 1288 to those schedules.

ORDER NO.: G-115-97
UTILITY NAME: KANELK
DATE: NOVEMBER 12, 1997

Approved a surcharge of \$1,402.50 per month charged to B.C. Hydro, to recover costs incurred to improve the service restoration time of Line No. 777L, from the date of completion of the project until December 31, 1997.

ORDER NO.: G-116-97
UTILITY NAME: WKP
DATE: NOVEMBER 20, 1997

Approved, pursuant to Section 61 of the Act, the disposition of WKP's Rate Design and New Service Options Application by way of ADR process.

ORDER NO.: G-117-97
UTILITY NAME: CENTRA GAS (BC)
DATE: NOVEMBER 20, 1997

Approved the termination of Rate Rider B for LGS-1 and LGS-2 customers, effective December 1, 1997.

ORDER NO.: G-118-97
UTILITY NAME: KANELK
DATE: NOVEMBER 20, 1997

Order setting out a Regulatory Timetable for the review of Kanelk's 1998-2000 Revenue Requirements Application by way of a written public hearing.

ORDER NO.: G-119-97
UTILITY NAME: BC GAS
DATE: NOVEMBER 25, 1997

Approved for BC Gas, pursuant to Section 50(2) of the Act, the authority to issue up to \$400 million Medium Term Notes ("MTN") from December 1, 1997 to November 30, 1999, subject to BC Gas filing within one week

of issue, a pricing supplement for each MTN issued.

ORDER NO.: G-120-97
UTILITY NAME: CITY OF NELSON
DATE: NOVEMBER 27, 1997

Approved and accepted for filing, the City's Electrical Utility Amendment By-Law No. 2801, 1997 amending the Security Deposit policy and Collection Procedures for all customers, effective immediately.

ORDER NO.: G-121-97
UTILITY NAME: SQUAMISH GAS
DATE: NOVEMBER 27, 1997

Order setting out a Regulatory Timetable for the review of the Squamish Gas April 1997 Settlement Agreement with the Ministry of Employment and Investment into the review of utility operations covering the period August 6, 1991 to December 31, 1995.

ORDER NO.: G-122-97
UTILITY NAME: BC GAS
DATE: NOVEMBER 27, 1997

Approved Rate Schedule 14 Sales Agreements for ten customers for the 1997/98 gas contract year, commencing December 1, 1997, as contained in the BC Gas filing dated November 17, 1997.

ORDER NO.: G-123-97
UTILITY NAME: WKP
DATE: NOVEMBER 27, 1997

Order requiring WKP to publish a notice requesting comments from the general public on its November 19, 1997 application for a CPCN to rebuild the No. 44 Transmission Line from Oliver to Osoyoos, along the existing corridor, to 138 kV standards.

ORDER NO.: G-124-97
UTILITY NAME: PNG
DATE: DECEMBER 4, 1997

Approved an interim rate increase of 6.89 percent, effective January 1, 1998.

Set down for January 7, 1998 a pre-hearing conference into PNG's 1998 Rate Increase Application, the Performance Based Rate Plan to determine Revenue Requirements for 1999-2002, and the 1998 Rate Design Study.

ORDER NO.: G-125-97
UTILITY NAME: BC GAS
DATE: DECEMBER 4, 1997

Approved the Gas Supply Mitigation Incentive Plan for the 1997/98 gas contract year commencing November 1, 1997.

ORDER NO.: G-126-97
UTILITY NAME: CENTRA GAS (BC)
DATE: DECEMBER 4, 1997

Approved effective January 1, 1998, changes to the basic charge and energy charges for all New Customer rates.

ORDER NO.: G-127-97
UTILITY NAME: PLP
DATE: DECEMBER 4, 1997

Denied PLP's application for approval of Rate Design initiatives identified as TRANS-X Rates. The Commission's Reasons for Decision were attached to the Order as Appendix A.

ORDER NO.: G-128-97
UTILITY NAME: BC GAS
DATE: DECEMBER 11, 1997

Approved changes to Gas Tariff Rate Schedules to reflect rate changes, effective January 1, 1998, for the Lower Mainland, Inland and Columbia service areas for the 1998 Revenue Requirements Adjustment Application, and the Cost of Gas Application.

ORDER NO.: G-129-97
UTILITY NAME: B.C. HYDRO
DATE: DECEMBER 11, 1997

Directed B.C. Hydro to publish a Commission Notice, in the Vancouver Island local newspapers, requesting public comment on its Application for a CPCN to rebuild a portion of the 138 kV line to 230 kV standards, from the Jingle Pot Substation to the Northfield Substation near Nanaimo, B.C. CPCN No. C-1-98 issued February 5, 1998.

ORDER NO.: G-130-97
UTILITY NAME: WKP
DATE: DECEMBER 11, 1997

Ordered WKP to cease construction of the No. 49 Transmission Line that is being relocated and rebuilt to 138 kV standards between Penticton and Summerland, pending further instructions from the Commission.

Pursuant to Section 78(2) of the Act, Commissioner Kenneth L. Hall was appointed as Inquiry Officer to investigate the routing, relocation and possible alternative routes for the No. 49 Line in the 10.6 km section near Penticton, B.C. The Inquiry was held in Penticton, B.C. on December 19, 1997.

ORDER NO.: G-131-97
UTILITY NAME: B.C. HYDRO
DATE: DECEMBER 11, 1997

Following receipt of complaints from the Industrial Customers, the British Columbia Public Interest Advocacy Centre, and pursuant to Section 91 of the Act, the Commission declared B.C. Hydro's rates to be interim, effective December 11, 1997. B.C. Hydro filed a detailed review of its revenue requirements for the 1997/98 and 1998/99 fiscal periods as stipulated in the Order.

ORDER NO.: G-132-97
UTILITY NAME: CENTRA GAS (BC)
DATE: DECEMBER 11, 1997

Approved, effective January 1, 1998, the September 15, 1997 Amending Agreement to the 1994 Industrial Gas Sales Agreement with Doman Forest Products Ltd. for the supply of gas to its forest products operations and dry kiln at Chemainus, B.C.

ORDER NO.: G-133-97
UTILITY NAME: CENTRA GAS (BC)
DATE: DECEMBER 11, 1997

Approved the terms of the proposed Negotiated Settlement Agreement, attached as Appendix I relating to its 1998/99 Revenue Requirements Application.

Neither of the issues raised by the Vancouver Island Gas Joint Venture affected the Settlement Agreement. The Commission considered that the Joint Venture's concerns about toll setting and service to new industrial customers would be addressed in the CPCN applications that Centra Gas will file separately as contemplated in the Settlement Agreement.

The Commission also considered the issue of demand charges to be a contract dispute between the Vancouver Island Gas Joint Venture and Centra Gas that will be settled outside of the Negotiated Settlement Agreement.

ORDER NO.: G-134-97
UTILITY NAME: KANELK
DATE: DECEMBER 18, 1997

Approved the proposed Settlement Agreement for Kanelk's 1998 to 2000 Revenue Requirements Application which was attached as Appendix I to the Order.

ORDER NO.: G-135-97
UTILITY NAME: CENTRA GAS (BC)
DATE: DECEMBER 18, 1997

Approved the December 15, 1997 application to increase the rate levels between 3.6 percent and 3.7 percent to Pioneer Customers in the Vancouver Island and Sunshine Coast service areas and an increase of between 5.2 percent and 5.9 percent, to the Apartment/Multi-Family Dwelling rate schedule, effective January 1, 1998. The differences between the actual rates and the rates approved by this Order are to be placed in the deferral account approved under Order No. G-62-97.

Effective February 1, 1998, Rate Rider B for the LGS-1 and LGS-2 customers was reinstated.

ORDER NO.: G-136-97
UTILITY NAME: BC GAS
DATE: DECEMBER 18, 1997

Approved, pursuant to Section 61(4) of the Act, the BC Gas application to pass-through a decrease in the reference price of the Propane Cost Deferral Account to Revelstoke customers from \$0.1681/litre to \$0.1646/litre, effective January 1, 1998. The decrease will be combined with the Gas Tariff rate changes approved by Order No. G-128-97.

APPENDIX V OTHER COMMISSION ORDERS

AGENTS/BROKERS/MARKETERS LICENCES

ORDER	APPLICANT	DATE	DESCRIPTION
A-1-97	Conquest Energy	Sep 25	Issued Licence to October 31, 1998
A-2-97	Enershare	Nov 12	Licence Renewal to October 31, 1998

CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY

ORDER	APPLICANT	DATE	DESCRIPTION
C-1-97	BC Gas	Mar 6	1997 Pipeline Engineering Projects
C-2-97	B.C. Hydro	May 1	138kV Transmission Line Taps and Substation - Oyster River
C-3-97	B.C. Hydro	May 29	138kV Transmission Line Extension - Timber North Forest Ltd. Mackenzie Substation
C-4-97	Centra Gas (FSJ)	Jun 11	Interim Operating Agreement/Franchise Agreement - City of Fort St. John
C-5-97	Centra Gas (BC)	Jun 19	Construct and Operate a Third Compressor at Coquitlam, B.C.
C-6-97	PNG	Jul 9	Acquisition and Operation of Granisle Grid System
C-7-97	BC Gas	Jul 31	Automated Mapping and Facilities Management Project
C-8-97	PNG (N.E.)	Oct 2	Operating Agreement/Franchise Agreement with the Village of Pouce Coupe
C-9-97	WKP	Nov 12	Application to Relocate the No. 49 Line from Pentiction to Summerland
C-10-97	R334 Enterprises	Dec 18	Propane Grid System to serve Big White Ski Resort Area

ENERGY SUPPLY CONTRACTS

ORDER	APPLICANT	DATE	DESCRIPTION
E-1-97	BC Gas	Jan 2	1996/97 Gas Supply Contract/1997 Fort Nelson Service Area Rates
E-2-97	PNG	Jan 22	Pricing Amendments to Baseload Contracts
E-3-97	BC Gas	Apr 10	1996/97 Gas Contract Year
E-4-97	BC Gas	Apr 24	Permanent Assignment of Gathering and Processing Capacity
E-5-97	PNG (N.E.), Centra Gas FSJ	May 1	Natural Gas Storage Contract with Unocal Corporation
E-6-97	PNG / PNG (NE) Contracts	Jun 25	1997/98 Gas Contract Year - Seasonal and Peaking Gas Purchase
E-7-97	Centra Gas FSJ PNG	Jul 23	Pricing Amendments for the 1997/98 and 1998/99 Gas Contract Years
E-8-97	BC Gas	Jul 23	Gas Supply Exchange Agreement for the 1996/97 Gas Contract Year
E-9-97	Centra Gas (BC), Venture	Jul 31	Peaking Gas Management Agreement with Vancouver Island Gas Joint
E-10-97	Squamish Gas BC Gas	Aug 14	Propane Gas Supply Contract - Link Petroleum Services Ltd.
E-11-97	PNG	Oct 2	Short-Term Gas Purchase Contracts for the 1997/98 Gas Contract Year

ENERGY SUPPLY CONTRACTS (CONT'D)

ORDER	APPLICANT	DATE	DESCRIPTION
E-12-97	Centra Gas (BC)	Oct 30	Pricing Amendments-Baseload Gas Purchase Contracts for 1997/98 Contract Year
E-13-97	Squamish Gas	Oct 30	Propane Supply Agreement with Superior Propane Inc.
E-14-97	BC Gas	Nov 12	1997/98 Gas Supply Contract Prices - CanWest Gas Supply Inc.
E-15-97	Centra Gas (BC)	Nov 12	Seasonal and Baseload Gas Purchase Contracts - 1997/98 Gas Contract Year
E-16-97	BC Gas	Dec 4	Natural Gas Supply Contracts and Amendments for the 1997/1998 Gas Contract Year
E-17-97	PNG (N.E.)	Dec 11	1997/98 Gas Supply Contract with CanWest Gas Supply Inc.

PETROLEUM ORDERS

(Issued Pursuant to The Pipeline Act)

ORDER	APPLICANT	DATE	DESCRIPTION
P-1-97	TME	Jan 2	1997 Jet Fuel Pipeline Tolls - Interim
P-2-97	TME	Feb 28	1997 Jet Fuel Pipeline Tolls - Permanent
P-3-97	Federated	Mar 27	1997 Tolls - Taylor to Kamloops Crude Oil Pipeline
P-4-97	Federated	Apr 24	Taylor to Kamloops Crude Oil Pipeline - Amended Rules and Regulations
P-5-97	TME	Sep 4	Jet Fuel Pipeline - Revised 1997 Tolls
P-6-97	Federated	Nov 20	Sunset Prairie Crude Oil Pipeline - Tariff No. S-01
P-7-97	TME	Dec 18	Revised 1997 Tolls on the Jet Fuel Pipeline
P-8-97	TME	Dec 18	1998 Tolls on the Jet Fuel Pipeline - Interim

PARTICIPANT ASSISTANCE/COST AWARDS

ORDER	UTILITY	DATE	PROCEEDING
F-1-97	WKP	Feb 26	1997 Annual Review - \$9,900.97
F-2-97	B.C. Hydro	Mar 13	CPCN Application for Unit No. 4, Seven Mile Project - \$4,306.66
F-3-97	BCUC	Apr 10	Retail Markets Downstream of the Utility Meter - \$2,855.26
F-4-97	Centra Gas (BC)	Apr 10	1996/97 Revenue Requirements Application - \$18,777.30
F-5-97	BCUC	Apr 17	Retail Markets Downstream of the Utility Meter - \$6,854.04
F-6-97	PNG	May 1	1997 Revenue Requirements - \$14,108.74
F-7-97	B.C. Hydro/WKP	May 29	Retail Transmission Access and Unbundled Tariffs - \$146,035.14
F-8-97	1997 ROE	Jul 2	1997 ROE - \$1,232.18
F-9-97	PNG	Jul 2	Review of Hedging Gains - \$1,360.67
F-10-97	B.C. Hydro/WKP	Jul 9	Retail Access and Unbundled Tariffs - \$13,804.05
F-11-97	PNG	Aug 27	Shared Services Costs with Westcoast Energy Inc. - \$6,399.28
F-12-97	BC Gas	Sep 18	1998-2002 Revenue Requirements - \$51,421.26
F-13-97	BC Gas	Dec 11	1998-2002 Revenue Requirements/Gas Supply Mitigation Incentive Plan - \$2,329.63
F-14-97	PNG	Dec 11	Skeena Deferral Account Balance Proceeding - \$553.13

APPENDIX VI COMMISSION LETTERS

The Commission also uses "L" letters to communicate decisions and directives.

ORDER NO.: L-1-97
UTILITY NAME: PNG
DATE: JANUARY 10, 1997

Letter outlining the Commission's concerns on PNG's proposed changes to its Financial Information System and its Customer Information System.

ORDER NO.: L-2-97
UTILITY NAME: WKP
DATE: JANUARY 29, 1997

Letter denying reimbursement to the Fairview Heights Irrigation District for their participation in the WKP 1996 Revenue Requirement proceedings. The application was denied as the time period for submitting cost award applications had been exceeded by seven months. Letter advised the District that future applications for participant assistance require budgets to be prepared in advance and in accordance with Commission Guidelines.

ORDER NO.: L-3-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 17, 1997

Letter approving and accepting for filing B.C. Hydro's Diesel Generation Costs covering the period July 1, 1996 to June 30, 1997. The rates for the following Tariff Supplements were adjusted to 16.01¢/kWh:

- **Electric Tariff Supplement No. 7 -**
Interruptible Electricity Supply Agreement with Central Coast Power Corporation
- **Electric Tariff Supplement No. 8 -**
Interruptible Electricity Supply Agreement with Queen Charlotte Power Corporation

ORDER NO.: L-4-97
UTILITY NAME: B.C. HYDRO
DATE: JANUARY 22, 1997

Letter approving B.C. Hydro's request for a tariff variance to the Standard Facilities Agreement - Tariff Supplement No. 6 for the Mount Polley Facilities Agreement permitting B.C. Hydro to assume ownership of the subject transmission line and rights-of-way after energization of the line.

ORDER NO.: L-5-97
UTILITY NAME: CENTRA GAS (BC)
DATE: JANUARY 22, 1997

Letter providing the Commission's comments on the December 31, 1996 system extension test filing. Centra Gas was directed to file for final approval, by February 28, 1997, new tariff pages to replace the current interim tariff pages regarding system extensions.

Centra Gas was to inform the Commission in writing, of the values of variables used in the system extension test, and is to apply for Commission approval when changes to these values are proposed.

ORDER NO.: L-6-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 26, 1997

Letter advising B.C. Hydro that the Commission will defer the necessity for filing CPCN applications for system extensions until September 1, 1997. B.C. Hydro was encouraged to file its final proposal and tariffs as soon as possible following the conclusion of its customer consultation process on March 31, 1997. Confirmation was provided to interested parties that an opportunity to make submissions prior to a Commission determination will be made.

ORDER NO.: L-7-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 21, 1997

Letter requesting comments from Intervenors and Interested Parties, by March 7, 1997, regarding the approval of the interim rate schedules contained in B.C. Hydro's February 17, 1997 WTS Application filing.

ORDER NO.: L-8-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 25, 1997

Letter requesting comments from B.C. Hydro regarding continued confidentiality of the calculations for Diesel Generation Costs for Rate Zone II that were requested by Central Coast Power Corporation ("CCPC") on the CCPC/B.C. Hydro Interruptible Electricity Supply Agreement. Further reference to Letter No. L-10-98.

ORDER NO.: L-9-97
UTILITY NAME: B.C. HYDRO
DATE: FEBRUARY 28, 1997

Letter deferring final determination on Tariff Supplement No. 1 - Agreement with the City of New Westminster, pending the filing and review of the analysis which B.C. Hydro undertook prior to entering into the Agreement.

ORDER NO.: L-10-97
UTILITY NAME: B.C. HYDRO
DATE: MARCH 6, 1997

Letter advising CCPC that the Commission had determined, based on B.C. Hydro's March 4, 1997 argument, that all detailed diesel generation costs for B.C. Hydro's Rate Zone II would continue to be held confidential.

A copy of Letter No. L-3-97 approving the price for CCPC's 1996/97 Interruptible Electricity Agreement rates was enclosed.

ORDER NO.: L-11-97
UTILITY NAME: B.C. HYDRO
DATE: APRIL 10, 1997

Letter approving for B.C. Hydro a forgiveness of debt for the Greater Victoria Art Centre in the amount of \$9,042.58.

ORDER NO.: L-12-97
UTILITY NAME: WKP
DATE: MARCH 13, 1997

Letter approving in principle WKP's application to issue \$25 million Series I Debentures at an expected interest rate of 7.81 percent issued at a discount to yield 7.902 percent for a term of 24 years.

ORDER NO.: L-13-97
UTILITY NAME: BC GAS
DATE: APRIL 11, 1997

Letter approving amendments to the Gas Tariff - Section 4, Terms and Conditions of Service.

ORDER NO.: L-14-97
UTILITY NAME: PNG
DATE: APRIL 22, 1997

Letter approving in principle the recording of 1997 costs and revenue deficiencies related to the creditor-protected company, Repap British Columbia Inc.

ORDER NO.: L-15-97
UTILITY NAME: BC GAS
DATE: MAY 2, 1997

Letter advising BC Gas that, following the review of the Off-System Incentive Program, Commission staff did not observe anything that would cause an adjustment to the incentive calculations and amount for 1995/96, or for the "net revenue benchmark" for 1996/97.

ORDER NO.: L-16-97
UTILITY NAME: CENTRA GAS (BC)
DATE: APRIL 30, 1997

Letter advising Centra Gas that the Commission would be prepared to approve the proposed System Extension Test Tariff sheets once they were amended in a manner acceptable to the Commission. Centra Gas was directed to refile its System Extension Test Tariff sheets by May 31, 1997.

ORDER NO.: L-17-97
UTILITY NAME: BC GAS
DATE: APRIL 24, 1997

Letter requesting BC Gas to file an accident report on the Quesnel, B.C. natural gas explosion, pursuant to Section 49(c) of the Act.

ORDER NO.: L-18-97
UTILITY NAME: WKP
DATE: APRIL 30, 1997

Letter advising WKP that the Commission would be prepared to approve the proposed System Extension Test Tariff sheets, effective July 1, 1997, once they were amended in a manner acceptable to the Commission. WKP was directed to refile its System Extension Test Tariff sheets by May 31, 1997.

ORDER NO.: L-19-97
UTILITY NAME: PNG/PNG (N.E.)/
CENTRA GAS (FSJ)
DATE: MAY 2, 1997

Letter approving PNG's 1997/98 Gas Contracting Plan, subject to the specific directions contained in the letter and on the understanding that all individual supply contracts would continue to be filed in a timely fashion for Commission approval.

ORDER NO.: L-20-97
RMDM
DATE: MAY 15, 1997

Letter requesting that each utility provide the Commission with information regarding the current non-regulated activities undertaken by the utility, either directly or indirectly, which may be using utility facilities or services.

ORDER NO.: L-21-97
UTILITY NAME: PNG
DATE: MAY 16, 1997

Letter clarifying the filing dates for future PNG rate design applications for PNG, PNG (N.E.) and Centra Gas (FSJ).

ORDER NO.: L-22-97
UTILITY NAME: B.C. HYDRO
DATE: MAY 16, 1997

Letter responding to an intervenor regarding the proposed ADR process for the B.C. Hydro Wholesale Transmission Services Application.

ORDER NO.: L-23-97
RETAIL ACCESS
DATE: JUNE 17, 1997

Letter requesting Energy Probe to file further information regarding its application for a Participant Assistance Cost Award in accordance with Order No. G-103-96.

ORDER NO.: L-24-97
RETAIL ACCESS
DATE: JUNE 4, 1997

Letter to Metrix Consulting regarding payment for services and discharge of contract relating to the public hearing into Retail Access and Unbundled Tariffs adjourned by Order No. G-41-97.

ORDER NO.: L-25-97
UTILITY NAME: B.C. HYDRO
DATE: JUNE 18, 1997

Letter advising B.C. Hydro that the Commission had reviewed its May 28, 1997 application for a variance to Rate Schedule 3001 and Tariff Supplement No. 30, an Order requiring WKP to file a wholesale transmission application, and an Order approving WKP's access to WTS. The Commission advised B.C. Hydro that it declined to issue any of the requested Orders.

ORDER NO.: L-26-97
UTILITY NAME: WKP
DATE: JUNE 18, 1997

Letter approving WKP's request for an extension to the filing date of its Rate Design Application to September 1, 1997.

ORDER NO.: L-27-97
UTILITY NAME: B.C. HYDRO/WKP
DATE: JUNE 18, 1997

Letter to B.C. Hydro requesting comment on WKP's complaint regarding the involvement of B.C. Hydro's Marketing and Customer Services business unit in the operation of B.C. Hydro's transmission function, and statements made by representatives of B.C. Hydro's Marketing and Customer Services unit and Power Supply unit to WKP's wholesale customers with respect to the service reliability they could expect to receive if they were to buy their power directly from B.C. Hydro.

ORDER NO.: L-28-97
UTILITY NAME: WKP
DATE: JUNE 17, 1997

Letter approving the inclusion of the proposed insulator replacement project for an estimated \$600,000 as an Extraordinary Capital Expenditure. WKP is to file a project schedule with an estimated completion time and a final project report upon completion.

ORDER NO.: L-29-97
UTILITY NAME: CENTRA GAS (BC)
DATE: JUNE 19, 1997

Letter approving Centra Gas' 1997/98 Gas Contract Plan and Price Management Program subject to comments contained therein, and on the understanding that all individual supply contracts would continue to be filed for Commission approval.

ORDER NO.: L-30-97
UTILITY NAME: BC GAS
DATE: JULY 2, 1997

Letter approving BC Gas' 1997/98 Gas Contracting Plan ("GCP") as filed on June 10, 1997. The Commission accepted BC Gas' argument that the 1997/98 GCP contained commercially sensitive information related to energy supply contracts and would, therefore, hold the 1997/98 GCP on a confidential basis with the exception of the Executive Summary.

ORDER NO.: L-31-97
RMDM
DATE: JULY 31, 1997

Letter denying reconsideration of the disallowed transcript costs relating to the RMDM workshop.

The Commission determined that the original request for a transcript was made directly to Allwest Reporting by the utilities. Participants could then either make their own notes or view the video(s) which were available. Since the transcript was created from the video recording, it was the Commission's view that any costs expended to purchase the transcript were unnecessary and, there-fore, disallowed the associated costs for reimbursement.

ORDER NO.: L-32-97
HUCKLEBERRY MINES LTD.
DATE: JULY 3, 1997

Letter approving the arrangements set out in the June 17, 1997 Letter of Understanding between Huckleberry and Houston Forest Products regarding the resale of electricity from Huckleberry to Houston. The rate to be charged to Houston will be in accordance with provisions in B.C. Hydro's Rate Schedule 1821 - Transmission Service and will take into account pro-rated line losses and a share of maintenance costs from the B.C. Hydro Houston Substation to Huckleberry's substation.

ORDER NO.: L-33-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 3, 1997

Letter clarifying the Commission's ruling on page 40 of the June 25, 1996 WTS Decision regarding the availability clause. The Commission determined that the statement meant that WKP was not obligated to take in excess of its contract demand under its Power Purchase Agreement before WKP could access B.C. Hydro's WTS Tariff.

ORDER NO.: L-34-97
UTILITY NAME: B.C. HYDRO
DATE: SEPTEMBER 16, 1997

Letter responding to the International Brotherhood of Electrical Workers' complaint regarding the planned closure of B.C. Hydro's East Kootenay Control Centre and its relocation to the Southern Interior Control Centre.

ORDER NO.: L-35-97
UTILITY NAME: B.C. HYDRO
DATE: SEPTEMBER 16, 1997

Letter responding to a customer complaint regarding the overbilling of the Bowen Island property and the six year limitation set on the refund by the Limitation Act.

ORDER NO.: L-36-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 16, 1997

Letter responding to Seaboard Advertising's request for exemption from B.C. Hydro's Basic Charge for unmetered electrical accounts applicable to transit shelters.

ORDER NO.: L-37-97
UTILITY NAME: B.C. HYDRO
DATE: SEPTEMBER 17, 1997

Letter responding to a complaint regarding the routing of B.C. Hydro's Oyster River 138 kV Line Taps and Substation, and B.C. Hydro's alleged failure to consult with residents impacted by the placement of the substation.

ORDER NO.: L-38-97
RETAIL ACCESS
DATE: JULY 31, 1997

Letter denying reconsideration of the Consumers' Association of Canada (B.C. Branch) et al. cost award under Order No. F-7-97, in particular, the reduction in certain consultant costs. The award made to the CAC (B.C.) was based on the Commission's assessment of the participant's material submitted under the funding criteria established by Order No. G-103-96.

ORDER NO.: L-39-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 25, 1997

Letter advising of the Commission's concern that the RTP rate does not consider the contribution to the fixed and variable costs of transmission service, and all transmission cost recovery is accomplished by way of Rate Schedule 1821 - Transmission Service. Customer Base Load reductions appear to be creating a transmission subsidy which is not being identified.

B.C. Hydro was directed to illustrate an RTP rate structure which identifies and recovers a fair portion of the transmission components of B.C. Hydro's cost of service in its new RTP application to be filed on August 1, 1997.

ORDER NO.: L-40-97
UTILITY NAME: SILVERSMITH
DATE: JULY 24, 1997

Letter advising complainant of the Commission's review regarding an alleged billing error by Silversmith.

The Commission determined that while the May 1, 1997 letter sent by the utility could be misread, the charges issued by the utility were in accordance with its approved Electric Tariff. The utility had pro-rated the \$75 minimum charge to recognize the shorter interim billing period, which is advantageous to its customers and is a common practice followed by regulated utilities. Electricity consumption after the electrical meters were installed was billed at a metered rate of \$0.075 per kW.h as set out in the Electric Tariff.

The complaint was dismissed and the complainant agreed that the charges billed by Silversmith were due and payable.

ORDER NO.: L-41-97
UTILITY NAME: B.C. HYDRO
DATE: JULY 25, 1997

Letter to complainant advising of the Commission's review of his complaint regarding direct billing to apartment building owners for tenants' consumption. The Commission found that B.C. Hydro had acted appropriately in implementing the Electric Tariff provisions and that the utility's attempts to resolve the dispute with the complainant were fair, consistent and expeditious. Complainant was advised that without some sort of cooperation on his part, the issue of direct billing of tenants' consumption would remain the responsibility of the apartment owner.

ORDER NO.: L-42-97
UTILITY NAME: BC GAS
DATE: AUGUST 7, 1997

Letter to the City of Revelstoke responding to its inquiry regarding further consultation and consideration of alternative recovery options for the BC Gas/Revelstoke Propane Cost Deferral Account.

ORDER NO.: L-43-97
RMDM
DATE: AUGUST 1, 1997

Letter granting BC Gas an extension to September 2, 1997 for filing the information requested in Letter No. L-20-97.

ORDER NO.: L-44-97
RMDM
DATE: AUGUST 1, 1997

Letter granting WKP an extension to September 1, 1997 for filing the information requested in Letter No. L-20-97.

ORDER NO.: L-45-97
UTILITY NAME: B.C. HYDRO
DATE: AUGUST 11, 1997

Letter to the Independent Power Association of B.C. advising that the Powerex application for a U.S. Power Marketing Certificate was filed with FERC on July 31, 1997.

ORDER NO.: L-46-97
UTILITY NAME: B.C. HYDRO
DATE: AUGUST 14, 1997

Letter approving and accepting for filing B.C. Hydro's Diesel Generation Costs covering the period July 1, 1997 to June 30, 1998. The rates for Tariff Supplements No. 7 (Central Coast Power Corporation) and No. 8 (Queen Charlotte Power Corporation) were adjusted to 16.31 cents/kilowatt hour.

ORDER NO.: L-47-97
RMDM
DATE: AUGUST 21, 1997

Letter approving an extension, to no later than October 31, 1997, for the filing of the draft Transfer Pricing Policy and Code of Conduct requested in Letter No. L-20-97 in accordance with RMDM Guidelines.

ORDER NO.: L-48-97
RMDM
DATE: AUGUST 21, 1997

Letter approving an extension, to no later than September 30, 1997, for the filing of the draft Transfer Pricing Policy and Code of Conduct requested in Letter No. L-20-97.

ORDER NO.: L-49-97
UTILITY NAME: PNG
DATE: AUGUST 21, 1997

Letter to PNG recommending that the utility fix the price of 15,000 Gigajoules per day of Sumas index-based purchases for 1997/98.

Approved PNG's 1997/98 Risk Management Program but noted some concern about the level of hedging that was proposed for the 1998 summer period. PNG is to continue to report on and justify its hedging actions.

ORDER NO.: L-50-97
UTILITY NAME: BC GAS
DATE: AUGUST 21, 1997

Approved BC Gas' 1997/1998 Gas Price Management Strategy with the understanding that the utility may adjust its use of individual hedging instructions, including price caps (options), depending on cost and availability. BC Gas is to continue to report on and justify its hedging actions.

ORDER NO.: L-51-97
UTILITY NAME: B.C. HYDRO
DATE: AUGUST 28, 1997

Letter to the Kootenay Okanagan Electric Consumers Association ("KOECA") denying its requests for a dedicated Commission staff employee to be designated as a Wholesale Transmission Services Public Information Officer, and for a delay in the public hearing.

A copy of KOECA's letter was forwarded to B.C. Hydro and WKP for their responses to specific questions.

ORDER NO.: L-52-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 2, 1997

Letter requesting BC Gas to identify the areas contributing to higher than normal unaccounted for losses in the Revelstoke Propane grid system and report back to the Commission by October 31, 1997.

ORDER NO.: L-53-97
UTILITY NAME: PNG
DATE: SEPTEMBER 4, 1997

Letter approving the recovery from customers, commencing January 1, 1998, of the net costs in the Skeena Cellulose Deferral Account. The letter advised that the closure of the Skeena mill was an extraordinary event that was not reasonably foreseeable at the time of the rate setting for 1997 and that the utility took prudent action as the closure became evident.

PNG was to apply at a later date for the amortization of the balance in the deferral account. The balance should identify and record the costs permitted under Letter No. L-14-97, net of deductions for avoided costs and net of incremental revenues achieved through mitigation efforts of the utility.

ORDER NO.: L-54-97
UTILITY NAME: PNG
DATE: SEPTEMBER 4, 1997

Approved an extension for the filing of the 1997 Cost of Service/Rate Design Application to on, or before, January 1, 1998.

ORDER NO.: L-55-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 5, 1997

Letter to Arvay Finlay, participant in the BC Gas Southern Crossing Pipeline Application, addressing the questions and concerns raised in his letters of August 11 and 19, 1997, regarding the issuance of a CPCN by the Commission prior to the Environmental Assessment Act's Project Approval Certificate.

ORDER NO.: L-56-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 12, 1997

Letters in response to the Heating Ventilating Cooling Industry Association of B.C. and the Coalition of Gas Contractors regarding their complaint on BC Gas' Homeworks Advertising Campaign for the New Finance Plan which was undertaken in accordance with the Guidelines.

ORDER NO.: L-57-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 11, 1997

Letter to BC Gas advising that the Commission will not proceed further with the Heating Ventilating and Cooling Industry Association of B.C. and Coalition of Gas Contractors complaints regarding the Homeworks Inc. advertising campaign for the New Finance Plan.

ORDER NO.: L-58-97
UTILITY NAME: CHDL
DATE: SEPTEMBER 11, 1997

Letter regarding CHDL's 1996 Annual Report to the Commission and the 1997 Financial Forecast.

ORDER NO.: L-59-97
UTILITY NAME: BC GAS
DATE: SEPTEMBER 11, 1997

Letter to ECNG Inc. advising of the outcome of its complaint against BC Gas regarding the billing of its Rate Schedule 27 Authorized Over-Run gas charges that occurred in October 1996.

ORDER NO.: L-60-97
UTILITY NAME: B.C. HYDRO
DATE: SEPTEMBER 26, 1997

Letter setting out amendments to the Regulatory Timetable for the public review of B.C. Hydro's Wholesale Transmission Services Application and public hearing.

ORDER NO.: L-61-97
UTILITY NAME: B.C. HYDRO
DATE: OCTOBER 3, 1997

Letter to Intervenors/Interested Parties advising of the Final Draft of B.C. Hydro's Distribution Extension Policy and requesting comments on the Final Draft be filed no later than December 1, 1997. B.C. Hydro was given until December 15, 1997 to respond to comments.

ORDER NO.: L-62-97
UTILITY NAME: B.C. HYDRO
DATE: OCTOBER 2, 1997

Letter denying B.C. Hydro's request for an additional pre-hearing conference regarding its Wholesale Transmission Services Application.

ORDER NO.: L-63-97
UTILITY NAME: WKP
DATE: OCTOBER 8, 1997

Letter responding to the Kootenay-Okanagan Electric Consumers Association's concerns regarding Order No. G-72-97 which permitted WKP to set up deferral accounts to correct an error in setting the 1997 Residential and General Service rates for service.

The deferral accounts will permit WKP to recover estimated 1997 revenue deficiencies for the Residential and General Service classes commencing January 1, 1998.

ORDER NO.: L-64-97
UTILITY NAME: BC GAS
DATE: OCTOBER 16, 1997

Letter approving in principle, under the RMDM Guidelines, the draft Code of Conduct and Transfer Pricing Policy for the provision of utility resources and services.

ORDER NO.: L-65-97
UTILITY NAME: PNG
DATE: OCTOBER 31, 1997

Letter responding to Methanex's concerns regarding the disposition of the Skeena Cellulose Inc. deferral account approved in principle by Letter No. L-14-97.

ORDER NO.: L-66-97
UTILITY NAME: B.C. HYDRO
DATE: OCTOBER 30, 1997

Letter approving the collection of an RTP energy price for September 4, 5, and 6, 1997 equal to the comparable price prevailing on September 3, 1997, which the Commission believes represents the best available proxy for the B.C./U.S. border pricing during the subsequent three days of transmission constraint.

ORDER NO.: L-67-97
UTILITY NAME: CENTRAL COAST
POWER CORPORATION
DATE: OCTOBER 31, 1997

Letter responding to a customer complaint regarding the refusal of service by the utility due to unpaid billings and the failure to notify the utility of a change in account responsibility.

ORDER NO.: L-68-97
UTILITY NAME: BC GAS
DATE: NOVEMBER 6, 1997

Letter to BC Gas approving, pursuant to Section 45 of the Act, a deferral account to record all reasonable and prudent expenditures relating to the Integrated Business Information System Project.

ORDER NO.: L-69-97
UTILITY NAME: B.C. HYDRO
DATE: NOVEMBER 13, 1997

Letter to B.C. Hydro approving a new Regulatory Timetable for its Wholesale Transmission Services Application. The public hearing commenced January 19, 1998 in the Commission's Hearing Room.

ORDER NO.: L-70-97
UTILITY NAME: B.C. HYDRO
DATE: NOVEMBER 13, 1997

Approved B.C. Hydro's request to defer the requirement for the filing of CPCN applications until such time as the Commission has ruled on the utility's System Extension Test.

ORDER NO.: L-71-97
UTILITY NAME: CENTRA GAS (BC)
DATE: NOVEMBER 27, 1997

Letter approving in principle, under the RMDM Guidelines, the Draft Code of Conduct and Transfer Pricing Policy for provision of utility resources and services.

ORDER NO.: L-72-97
UTILITY NAME: BC GAS
DATE: NOVEMBER 28, 1997

Letter responding to the complaint registered by the International Brotherhood of Electrical Workers, Local 213, regarding its concern that changes to BC Gas' customer services policies that would adversely affect its members.

ORDER NO.: L-73-97
ROE
DATE: DECEMBER 2, 1997

Commission Letter setting out the 1998 allowed Rate of Return on Common Equity for the following regulated utilities:

BC Gas	10.00%
Centra Gas (FSJ)	10.25%
PNG	10.75%
WKP	10.25%

ORDER NO.: L-74-97
UTILITY NAME: B.C. HYDRO
DATE: DECEMBER 15, 1997

Letter denying Fletcher Challenge's request for Commission approval of an extension of time into the Force Majeure relief contained within the standard Electricity Supply Agreement with B.C. Hydro.

ORDER NO.: L-75-97
UTILITY NAME: PNG
DATE: JANUARY 7, 1998

Letter approving PNG's request to continue the practice of selling gas to on-system interruptible customers at its weighted average variable cost of gas. PNG's proposal for market-based prices for sales of gas to

interruptible customers will form part of the 1998 Cost of Service and Rate Design Application proceeding.

ORDER NO.: L-76-97
UTILITY NAME: PNG
DATE: JANUARY 14, 1998

Letter to PNG regarding its application for the Heating Insurance Plan and Burner Tip Service Program to be provided through the non-regulated business ("NRB") identified as PNG Marketing Ltd.

The Commission denied approval of the application as the proposed corporate arrangement presented a high risk of cross-subsidization between the utility and the NRB.

APPENDIX VII COMPLAINTS AND INQUIRIES FROM UTILITY CUSTOMERS

Inquiries from Utility Customers concerning Terms and Conditions, Quality of Service, Billing, Payment Requirements, Disconnections, etc.

An important aspect of the Commission's mandate is to apply regulation in a manner that reflects fair, consistent and clearly enunciated standards. Commission staff are available to assist members of the public in dealing with regulated utilities so that problems and inquiries are handled in a prompt, helpful and efficient manner.

Most complaints and inquiries are resolved through discussions between the customer and the utility concerned. Unresolved issues are referred to the Commission. To facilitate communication between the Commission and the customers of regulated utilities wishing to file complaints or have points clarified, toll-free calling from anywhere in the Province is available. The number of complaints and inquiries in 1997 increased to 271 from 197 in 1996.

Summary of 1997 Customer Complaints and Inquiries

BC Gas Utility Ltd.	91
British Columbia Hydro and Power Authority	87
Centra Gas British Columbia Inc.	36
West Kootenay Power Ltd.	30
Squamish Gas Co. Ltd.	7
Pacific Northern Gas Ltd.	6
Centra Gas Fort St. John Inc.	2
Hemlock Valley Electrical Services Ltd.	2
Silversmith Light and Power Corporation	2
Central Heat Distribution Limited	2
Sun Peaks Utilities Co., Ltd.*	2
Pacific Northern Gas (N.E.) Ltd.	1
Princeton Light and Power Company, Limited	1
Central Coast Power Corporation*	1
The City of Nelson - Electrical Utility	<u>1</u>
Total 1997 Complaints/Inquiries	271

* Not a Commission regulated utility.

**APPENDIX VIII COSTS RECOVERED FROM REGULATED UTILITIES
AND PIPELINE COMPANIES FROM JANUARY 1, 1997
TO DECEMBER 31, 1997**

Beginning in 1988, the Commission was authorized to recover its costs by fixing levies according to Section 125 of the Utilities Commission Act and parameters set out in the Levy Regulation (B.C. Reg. 283/88). The Commission recovers almost all of its costs from a "per gigajoule" levy assessed on each utility, based on the amount of energy it sold in the previous calendar year. Minor charges are also recovered from intraprovincial oil pipeline companies.

The 12-month recovery amounts for the 1997 calendar year are derived from a levy of \$0.00576106/GJ for the January 1 to March 31, 1997 period as approved by Order No. G-57-96. For the April 1 to December 31, 1997 period, a levy of \$0.0060434/GJ was applied as approved by Order No. G-79-97.

The levy is calculated according to the following formula:

$$\frac{\text{annual budget} - \text{any carried-forward credit from previous fiscal year}}{\text{the total utility calendar year energy volumes converted to gigajoules}}$$

The levy amounts to less than one hundredth of one percent of utility customers' bills (e.g. for a B.C. Hydro customer, the cost averages to about 63 cents per year).

	Amount Recovered (12 mos. 1997)
British Columbia Hydro and Power Authority	\$ 954,144
BC Gas Utility Ltd.	1,234,425
Central Heat Distribution Limited	6,535
Corporation of the City of Nelson	1,095
Hemlock Valley Electrical Services Limited	32
Centra Gas British Columbia Inc.	151,720
Centra Gas Whistler Inc.	2,816
Centra Gas Fort St. John	18,131
Pacific Northern Gas Ltd.	227,476
Pacific Northern Gas (N.E.) Ltd.	11,368
Princeton Light and Power Company, Limited	1,095
Squamish Gas Co. Ltd.	164
West Kootenay Power Ltd.	38,915
The Yukon Electrical Company Limited	16
Intra-Provincial Oil Pipeline Companies	
Morrison Petroleums Ltd.	3,000
Trans Mountain Enterprises of British Columbia Limited	1,000
Federated Pipe Lines (Western) Ltd.	<u>3,000</u>
TOTAL	\$2,654,932

**APPENDIX IX ELECTRIC UTILITIES IN BRITISH COLUMBIA
DOMESTIC ELECTRICITY SALES — 1997**

	<i>CUSTOMERS #</i>	<i>REVENUE (\$000)</i>	<i>SALE (GW.H)</i>
CROWN-OWNED ELECTRIC UTILITY			
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY	<u>1,528,654</u>	<u>2,139,650</u>	<u>43,184.98</u>
MUNICIPALLY-OWNED ELECTRIC UTILITIES			
CITY OF GRAND FORKS	1,966	1,887	31.44
CITY OF KELOWNA	11,950	271.35	
CITY OF NELSON	8,621	132.12	
CITY OF NEW WESTMINSTER	28,826	20,476	354.89
CITY OF PENTICTON	14,472	15,037	287.04
DISTRICT OF SUMMERLAND	<u>4,925</u>	<u>4,199</u>	<u>76.92</u>
TOTAL MUNICIPALLY-OWNED	<u>70,760</u>	<u>64,982</u>	<u>1,153.76</u>
INVESTOR-OWNED ELECTRIC UTILITIES			
Silversmith Light & Power Corporation	11	38	0.36
HEMLOCK VALLEY ELECTRICAL SERVICES LIMITED	211	197	1.45
PRINCETON LIGHT AND POWER COMPANY, LIMITED	2,886	3,523	54.76
WEST KOOTENAY POWER LTD.	83,165	91,286	1,741.44
THE YUKON ELECTRICAL COMPANY LIMITED	<u>83</u>	<u>105</u>	<u>0.75</u>
TOTAL INVESTOR-OWNED	<u>86,356</u>	<u>95,149</u>	<u>1,798.76</u>
TOTAL ALL ELECTRICAL UTILITIES	<u>1,685,770</u>	<u>2,299,781</u>	<u>46,137.50</u>

NOTES TO APPENDIX IX

1. 1 gigawatt hour (GW.h) = 1 million kilowatt hours.
2. Figures reported are on a calendar-year basis. Customers reported are as at December 31st.
3. Revenues and sales for B.C. Hydro and West Kootenay Power are net of sales to other reporting utilities in this Appendix.
4. On February 3, 1997, B.C. Hydro acquired the utility assets of Yoho Power and integrated those customers into its system.

APPENDIX X GAS UTILITIES IN BRITISH COLUMBIA DOMESTIC GAS SALES — 1997

	Customers	Revenue (\$'000)	Sales (GJ)(000)
INVESTOR-OWNED NATURAL GAS UTILITIES			
BC GAS UTILITY LTD.			
LOWER MAINLAND DIVISION	508,588	552,800	122,423
INLAND DIVISION	199,706	166,601	61,746
COLUMBIA DIVISION	20,102	19,526	8,443
FORT NELSON DIVISION	2,028	1,992	883
SQUAMISH GAS CO. LTD.	1,775	2,495	341
CENTRA GAS BRITISH COLUMBIA INC.			
VANCOUVER ISLAND, POWELL RIVER AND SUNSHINE COAST AREAS	55,258	79,122	25,244
CENTRA GAS FORT ST. JOHN INC.	8,266	9,003	2,843
PACIFIC NORTHERN GAS (N.E.) LTD.	6,719	6,102	1,743
PACIFIC NORTHERN GAS LTD.	<u>22,495</u>	<u>60,223</u>	<u>37,688</u>
TOTAL INVESTOR-OWNED NATURAL GAS UTILITIES	<u>824,937</u>	<u>897,864</u>	<u>261,354</u>
INVESTOR-OWNED PROPANE GRID SYSTEM UTILITIES			
Centra Gas Whistler Inc.			
Port Alice and Whistler	1,666	5,451	495
BC Gas Utility Ltd.			
Squamish Gas	102	81	7
Revelstoke	1,434	2,069	256
Pacific Northern Gas Ltd.			
Granisle Grid	<u>189</u>	<u>190</u>	<u>21</u>
Total Propane Grid Systems	<u>3,391</u>	<u>7,791</u>	<u>779</u>
TOTAL ALL GAS UTILITIES	<u>828,328</u>	<u>905,655</u>	<u>262,133</u>

NOTES TO APPENDIX X

1. 1 gigajoule (GJ) is approximately equivalent to 0.910 Mcf or 0.0258 10^3 m^3 of natural gas or 0.376 M of propane vapour in L.P. gas grid systems.
2. All figures reported are on a calendar-year basis. Customers reported are as at December 31st.
3. Sales of GJ shown include sales to end-use customers plus gas owned by customers and transported their industrial operations.
4. Revenues reported for natural gas utilities include only transportation margins for large industrial customers who have purchased gas supplies directly from producers or aggregators.
5. Effective January 1, 1997, Pacific Northern Gas (N.E.) Ltd. acquired the utility customers and assets Centra Gas Fort St. John Inc.
6. Effective June 30, 1997, Pacific Northern Gas Ltd. acquired the Granisle propane grid system from Squamish Gas Co. Ltd.
7. Effective October 31, 1997, Haywood Energy Corp. acquired the Port Alice propane grid system from Centra Gas.

APPENDIX XI SUMMARY OF COMMISSION PROCEEDING DAYS IN 1997

APPLICANT	APPLICATION	PRE-HEARING CONFERENCE	WORKSHOP	ADR	PUBLIC HEARING	TOTAL DAY
Squamish Gas	Cost of Service Written Hearing	1	1			2
PLP	1997 Rate Design Written Hearing					0
Centra Gas (BC)	1996/97 Revenue Requirements	1	1	2		4
PNG	1997 Revenue Requirements	1		2		3
BCUC	Retail Access - Electrical	2				2
BC Gas	1998-2002 Revenue Requirements Performance-Based Rates	2	2	8		12
BC Gas	Southern Crossing Pipeline Project	2	1		27	30
B.C. Hydro	Wholesale Transmission Services	2	7			9
Centra Gas (BC)	1998/1999 Revenue Requirements	1	1	2		4
WKP	1997 Rate Design and New Service Options	1		3		4
BC Gas	1997 Annual Review of the 1998 Revenue Requirements			1		1
WKP	1997 Annual Review of the 1998 Revenue Requirements			2		2
WKP	No. 49 Transmission Line - Penticton to Summerland				1*	1
TOTAL DAYS		13	13	20	28	74

* Inquiry

APPENDIX XII COMMISSION PERFORMANCE INDICATORS

The Commission's regulatory workload can be difficult to quantify. Much of the work relates to complaints and smaller day-to-day oversight. Staffing levels have decreased by one third since the mid 1980s, while the number of Commission Orders issued has tripled in the same time frame.

CHART 1 STAFFING LEVEL

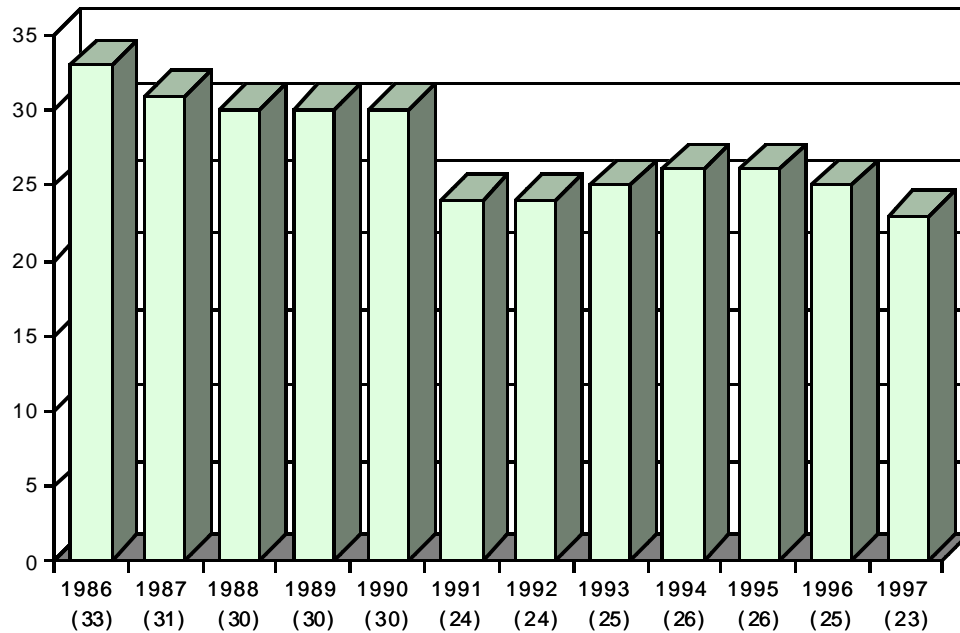
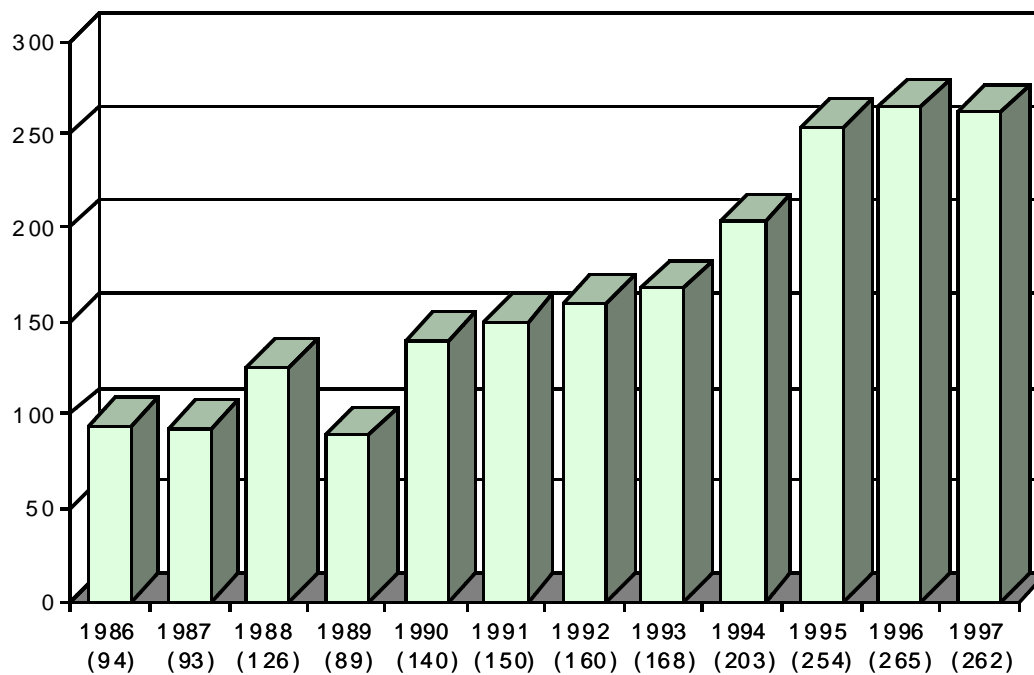


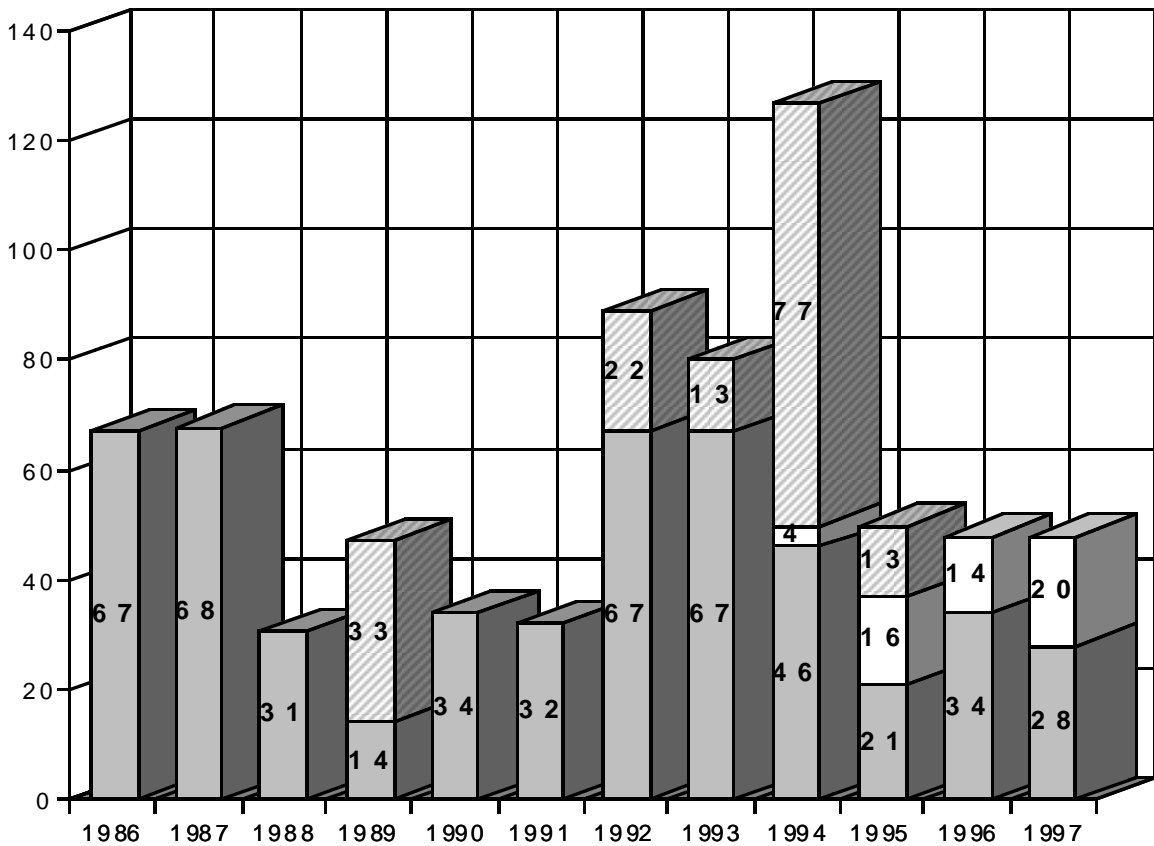
CHART 2 COMMISSION ORDERS



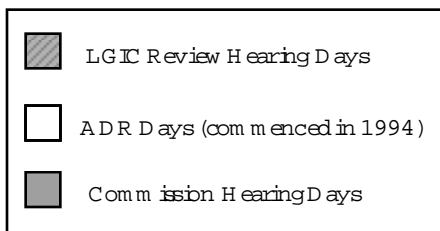
In 1996 the Commission issued its Negotiated Settlement Process Guidelines, the result of the Commission's efforts to improve the quality and efficiency of its regulatory process. Chart 3 shows that while the number of hearing days increased dramatically from 1991 to 1994, they decreased in 1995, 1996 and 1997. Applications referred to the Commission by the Lieutenant Governor in Council ("LGIC") increased the number of hearing days, as indicated in 1994 when the Kemano Completion Project was reviewed.

The Commission anticipates the continued use of Alternative Dispute Resolution ("ADR") mechanisms for dealing with utility applications. While the use of ADR decreases conventional hearing days, the process still requires negotiation, in turn entailing considerable staff work. Overall, ADR has been an asset in assisting the Commission in handling its expanded regulatory load.

CHART 3 HEARING DAYS AND ALTERNATIVE DISPUTE RESOLUTION DAYS



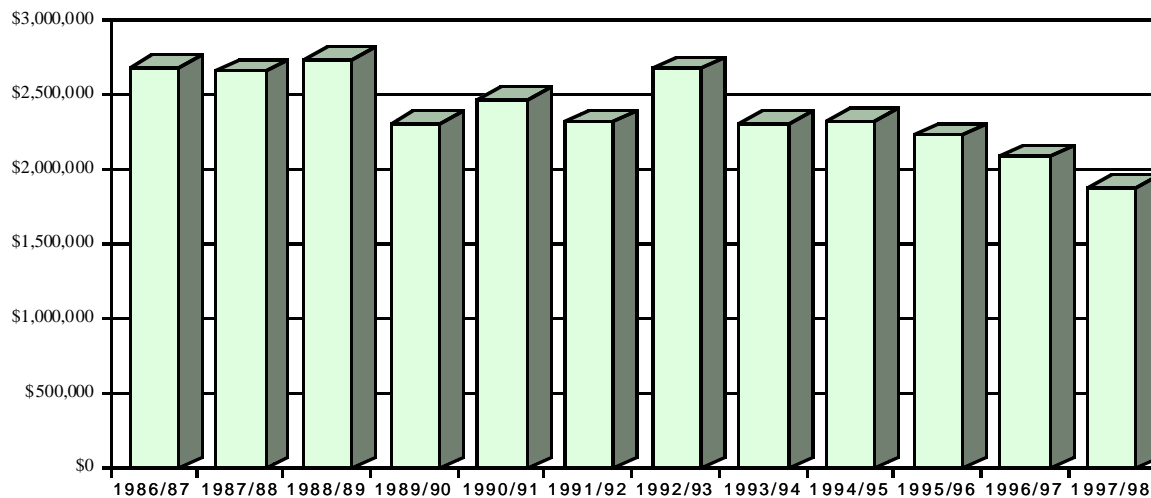
Y E A R S



During the last eight years the Commission's budget has been increased only to the extent necessary to cover the general salary increases awarded government employees. Other categories have decreased due to the Commission's cost saving efforts, meaning that the total budget has declined in real terms once inflation is taken into account (Chart 4). The most notable expenditure reductions are associated with reduced fees for legal counsel, consultants, part-time commissioners, and court reporters.

The Commission's voted expenditure for the 1997/98 fiscal year was \$3,790,000 and its actual expenditures (unaudited) were \$2,622,585. The difference will be credited to the 1998/99 revenue requirement in the form of a reduced levy.

**CHART 4 COMMISSION EXPENDITURES
(1986 \$)**



During the last eight years the B.C. economy has grown significantly, leading to increasing numbers of electric and natural gas customers. Given the Commission's largely fixed resources, the cost of regulation per customer has fallen (Chart 5) as has the cost of regulation per Gigajoule of energy sold (Chart 6).

CHART 5 **COST OF REGULATION PER CUSTOMER**
(1986 \$)

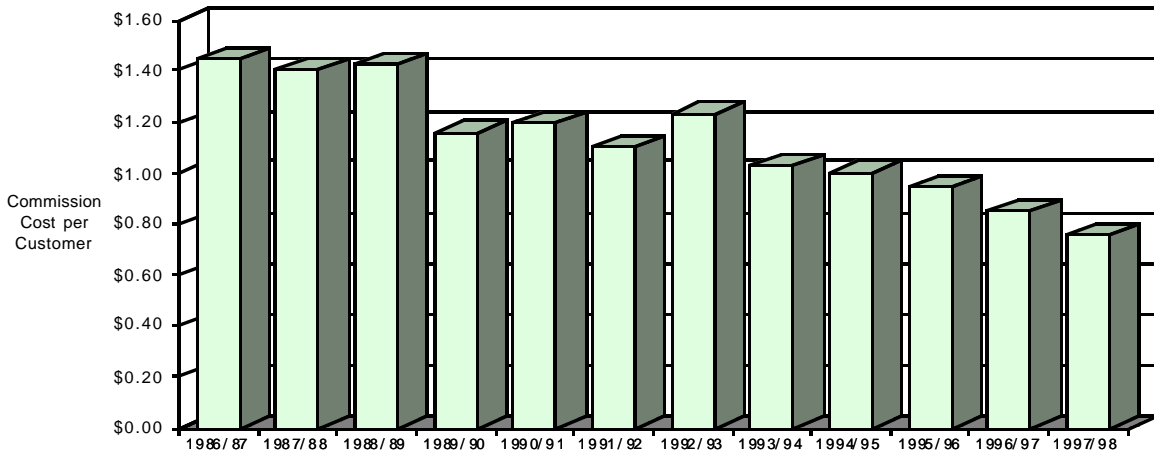
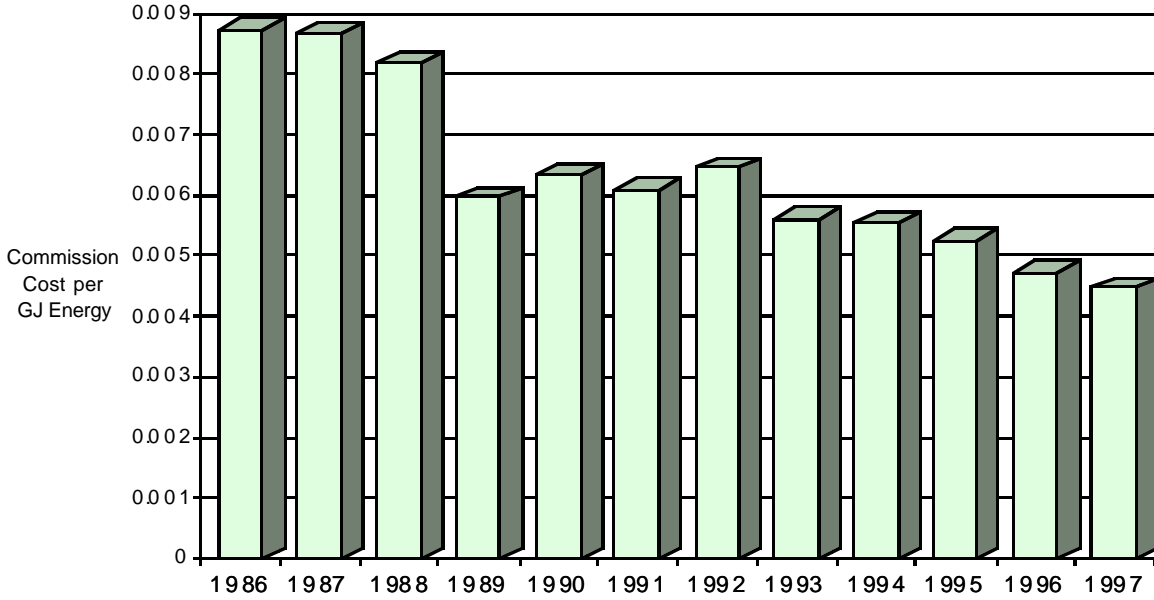
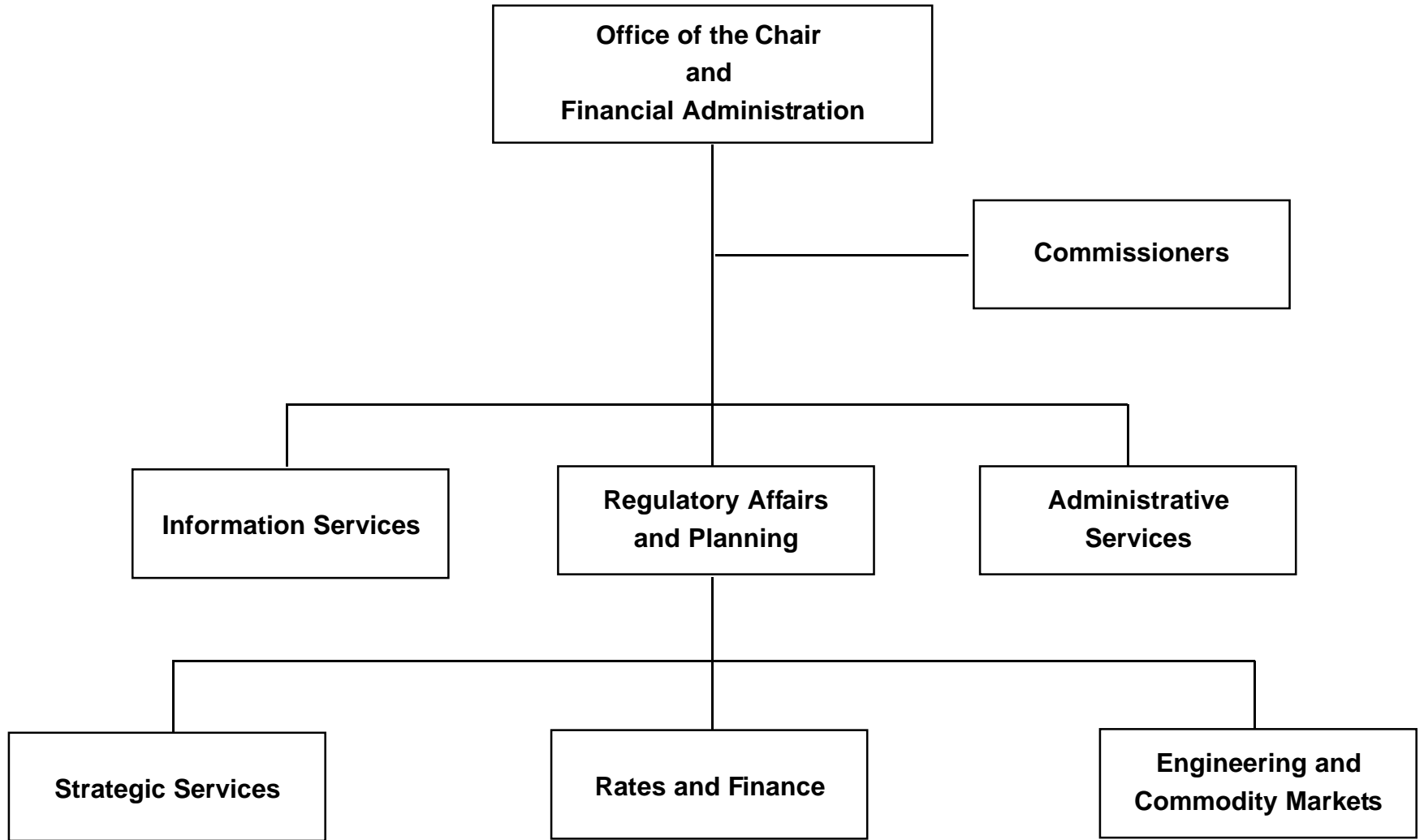


CHART 6 **COST OF REGULATION PER GJ OF ENERGY SOLD**
(1986 \$)



APPENDIX XII

ORGANIZATION CHART



**APPENDIX XIV MAIN ELECTRIC TRANSMISSION
AND POWER GENERATING FACILITIES**

This map is unavailable electronically. Please refer to the hard copy of the 1997 Annual Report. A copy is available upon request from the Commission.

**APPENDIX XV NATURAL GAS AND GAS LIQUIDS UTILITIES
LOCATED IN BRITISH COLUMBIA**

This map is unavailble electronically. Please refer to the hard copy of the 1997 Annual Report. A copy is available upon request from the Commission.

APPENDIX XVI BIOGRAPHIES

Commissioners are appointed by the Lieutenant Governor in Council.

COMMISSIONERS

Mark K. Jaccard, Chair (September 1992 to April 1997)

Simon Fraser University, 1978 (Bachelor of Arts); Simon Fraser University, 1984 (Masters of Resource Management); University of Grenoble, Institute of Energy Economics and Policy, 1987 (Ph.D. Economics); since 1986 Professor in the School of Resource and Environmental Management, Simon Fraser University.

Peter Ostergaard, Chair

Queen's University, 1973 [B.A. (Honours) Geography and Economics]; University of British Columbia 1976 (M.A.); Member, Canadian Institute of Planners; 1990-96 Assistant Deputy Minister, Energy Resources Division, Ministry of Energy, Mines and Petroleum Resources; 1996-97 Assistant Deputy Minister, Energy and Minerals Division, Ministry of Employment and Investment; January, 1997 appointed Chair of the B.C. Utilities Commission for a one year term.

Lorna R. Barr, Deputy Chair

University of London (B.Sc. Honours Geography minor, Geology); University of Victoria (M.A. Geography specializing in Resource Management); prior to 1992 positions held encompassed lecturing at colleges and universities, Britain, Australia, Canada (1967-76); planning (1976-80); public consultation and regulation in the energy sector (1981-87); and tribunal work (1987-92). August, 1997 appointed Deputy Chair of the B.C. Utilities Commission.

Frank C. Leighton, Temporary Commissioner

University of London, England (B.Sc. Eng.), Professional Engineer, employed by Swan Wooster Engineering Companies in Vancouver (1951-84) as Project Manager, Vice-President of Planning, President of Swan Wooster International, and Vice-Chairman of Swan Wooster Engineering; private practice; appointed July, 1987.

Kenneth L. Hall, Temporary Commissioner

University of Saskatchewan (B.E.), Professional Engineer, Trans Mountain Pipe Line Company (1965-83) retired 1983 as President, C.E.O. and Chairman of the Board, Honorary Life Member Canadian Petroleum Association; appointed December, 1989.

Paul G. Bradley, Temporary Commissioner

Cornell University, 1956 (B. Chemical Engineering); Massachusetts Institute of Technology, 1969 (Ph.D. Economics); Postdoctoral Fellow, Sloan School of Management, MIT (1969-70); Visiting Scholar, Centre for Energy Policy Research, MIT (1978-79); Director, Mineral Revenues Inquiry, State of Western Australia (1984-86); Resident Consultant, Dept. of Energy, Mines & Resources, Ottawa (1987), Professor Emeritus, University of British Columbia (1965-96); first appointed September, 1992.

Colin Kinsley, Temporary Commissioner

Mayor, City of Prince George; Director, Regional District of Fraser Fort George; Director, Municipal Finance Authority; retired from BC Gas Inc. (30 years); appointed March, 1997.

STAFF**OFFICE OF THE CHAIRPERSON AND FINANCIAL ADMINISTRATION**

Marilyn E. Donn Assistant to the Chair and Deputy Chair

COMMISSION SECRETARY'S OFFICE AND INFORMATION SERVICES GROUP

Robert J. Pellatt Commission Secretary
Constance M. Smith Assistant to the Commission Secretary and LAN Administrator
Alison H. Cormack Information Services Officer

ADMINISTRATIVE SERVICES

Marilyn E. Donn Manager, Administrative Services
Sandra S. Clark Supervisor, Administrative Services
Debra L. Frank Stenographer
Lisa D. Morris Stenographer
Margaret M. McDermott Stenographer
Donna S. Wilson Stenographer/Financial Assistant
Yvonne M. Lapierre Stenographer/Receptionist

REGULATORY AFFAIRS AND PLANNING

William J. Grant Executive Director

STRATEGIC SERVICES

Deborah W. Emes Manager, Strategic Services
Robert N. Brownell Senior Analyst, Project Management and Government Liaison
John J. Hague Senior Utility Conservation Analyst
James W. Fraser Senior Economist
Cameron B. Lusztig Economist

RATES AND FINANCE

Barry McKinlay Manager
Fred S. James Senior Financial Analyst
Philip W. Nakoneshny Senior Financial Analyst
Simon S. Wong (On Leave)

ENGINEERING AND COMMODITY MARKETS

J. Brian Williston Acting Manager
Robert W. Rerie Senior Engineer
Paul H. Gronert (On Leave)