

COMMISSIONERS
 WILLIAM SYMONS, JR., PRESIDENT
 PETER E. MITCHELL
 WILLIAM M. BENNETT
 A. W. GATOV
 FRED P. MORRISSEY



ADDRESS ALL COMMUNICATIONS
 TO THE COMMISSION
 CALIFORNIA STATE BUILDING
 SAN FRANCISCO, CALIF. 94102

Public Utilities Commission
 STATE OF CALIFORNIA

P G & E LAW DEPT. - PUC PROCEEDINGS
 FILE NO. *Cur. Gas.*

September 17, 1968

FILE NO. G.O. 112-B/4-68

Pacific Gas and Electric Company
 245 Market Street
 San Francisco, California 94106

Attention: Mr. John C. Morrissey
 Senior Attorney

906

RHP	IBC
FTS	GW
WBK	AM
JEM	GNP
WES	WAK
RAH	PKS
MHF	NO
CTVD	SMS
JAS	SFS
MAM	JGL
PAC	DRB
NH	
HJL	JED
GLH	LGS
EJM	
JSC	RWW
ASSIGNED	
DUE	

Gentlemen:

This will acknowledge receipt of your letter dated September 3, 1968, enclosing a revised report of the proposed construction of six miles of transmission main to serve the El Granada area of Half Moon Bay.

The report indicates that some 12-inch pipe will be substituted for 10-inch pipe and the maximum allowable operating pressure will be reduced from 587 p.s.i. to 577 p.s.i.

The revised report filed in accordance with Section 401.2 of General Order No. 112-B has been reviewed and accepted for filing.

Very truly yours,

PUBLIC UTILITIES COMMISSION, STATE OF CALIFORNIA

By *William W. Dunlop*
 WILLIAM W. DUNLOP, Secretary

EHFisher
 JPirtz

[Redacted]
 EBLangley

[Redacted]
 HPPrudhomme

For your information.

JOHN C. MORRISSEY

JED:psc

Our Gas

September 3, 1968

Public Utilities Commission
of the State of California
State Building, Civic Center
San Francisco, California 94102

Gentlemen:

Proposed Construction of Pipeline -
Half Moon Bay - Revised
File: 112-B/4-68

Enclosed are two copies of Pacific Gas and Electric Company's revised report describing the proposed construction of gas transmission main to serve the El Granada area of Half Moon Bay. This revision amends the original report submitted by Pacific Gas and Electric Company on July 24, 1968, and approved by the Commission on August 14, 1968, by substituting 12 3/4-inch O.D. pipe for all but approximately 3500 feet of the 10 3/4-inch O.D. pipe. The change is necessary as additional 10 3/4-inch pipe which meets the required specifications is not currently available.

The substitution of the 12 3/4-inch for the 10 3/4-inch pipe also reduces the maximum allowable operating pressure (MAOP) from 587 psi to 577 psi which qualifies the gas main for type "D" construction.

We forward this report in compliance with General Order No. 112-B, Chapter IV, Section 401.2.

Very truly yours,

JOHN C. MORRISSEY

JED:pm
Enclosures

EHFisher
JPirtz
[REDACTED]

3202
[REDACTED]
EBLangley

[REDACTED]
HPPrudhomme

PG and E

FOR INTRA-COMPANY USES

DIVISION OR
DEPARTMENT
FILE No.
RE LETTER OF
SUBJECT

GAS SYSTEM DESIGN
028.6

Amended Report to CPUC
Regarding Construction of
New Pipeline - Half Moon Bay

RHP	PC&E	JBG
FTS		GMW
WGX		ABH
JCM		CWT
WEI		RM
BAR		RJK
ADP		RO
CEVD		SMS
JAS		SYS
MAM		JCL
PAC		DBT
NIK		RED
MHL		LGS
ELN		
EMT		
JSC	LAW	RWW
ASSIGNED	DEPT.	
DUE		

AUG 26 1968

August 23, 1968

P G & E LAW DEPT. - PUC PROCEEDINGS

FILE NO.

MR. J. C. MORRISSEY:

Because of the unavailability of 10" O.D. pipe, our report, describing new pipeline construction to Half Moon Bay, submitted to CPUC 7-24-68 and approved by them 8-14-68, has been amended to include the use of 12" O.D. pipe, replacing all but approximately 3,500 feet of the previously reported 10" O.D. pipe.

Also, the change to 12" O.D. pipe constitutes a reduction of the maximum allowable operating pressure (MAOP) from 587 psi to 577 psi, qualifying the main for type "D" construction.

Please forward two copies of the amended report to the CPUC.



cc: EHFisher
[Redacted]
JPirtz
EBLangley
[Redacted]

HP Pouchomme

In accordance with Chapter IV, Section 401.2, of General Order 112B, the following information is submitted for a new pipeline:

A. Description and purpose of pipeline:

The new pipeline will be approximately 6 miles in length and will extend from Transmission Mains 109 and 132 to P.G.& E. Regulator Station east of Main Street, Half Moon Bay. (See attached map.) The area is presently Class II and III. Type "D" construction will be employed. The pipeline is required to provide gas to existing residences and commercial businesses and to a proposed new subdivision in the Half Moon Bay-El Granada areas.

B. Specifications of pipe selected for installation:

8.625" O.D. x 0.188" wall API5LX Gr. X42
10.750" O.D. x 0.219" wall API5LX Gr. X52
10.750" O.D. x 0.250" wall API5LX Gr. X42
10.750" O.D. x 0.500" wall API5L Gr. B
12" O.D. x 0.219" wall API5LX Gr. X42
12" O.D. x 0.203" wall API5LX Gr. X52

C. Maximum allowable pressure for which the main is to be constructed:

577 psi Maximum Allowable Operating Pressure.

D. Fluid and pressure to be used during strength test:

New pipeline will be hydrostatically tested. The minimum test pressure will be 866 psi, equal to 1.5 times the design pressure of 577 psi.

E. Protection of pipeline from hazards:

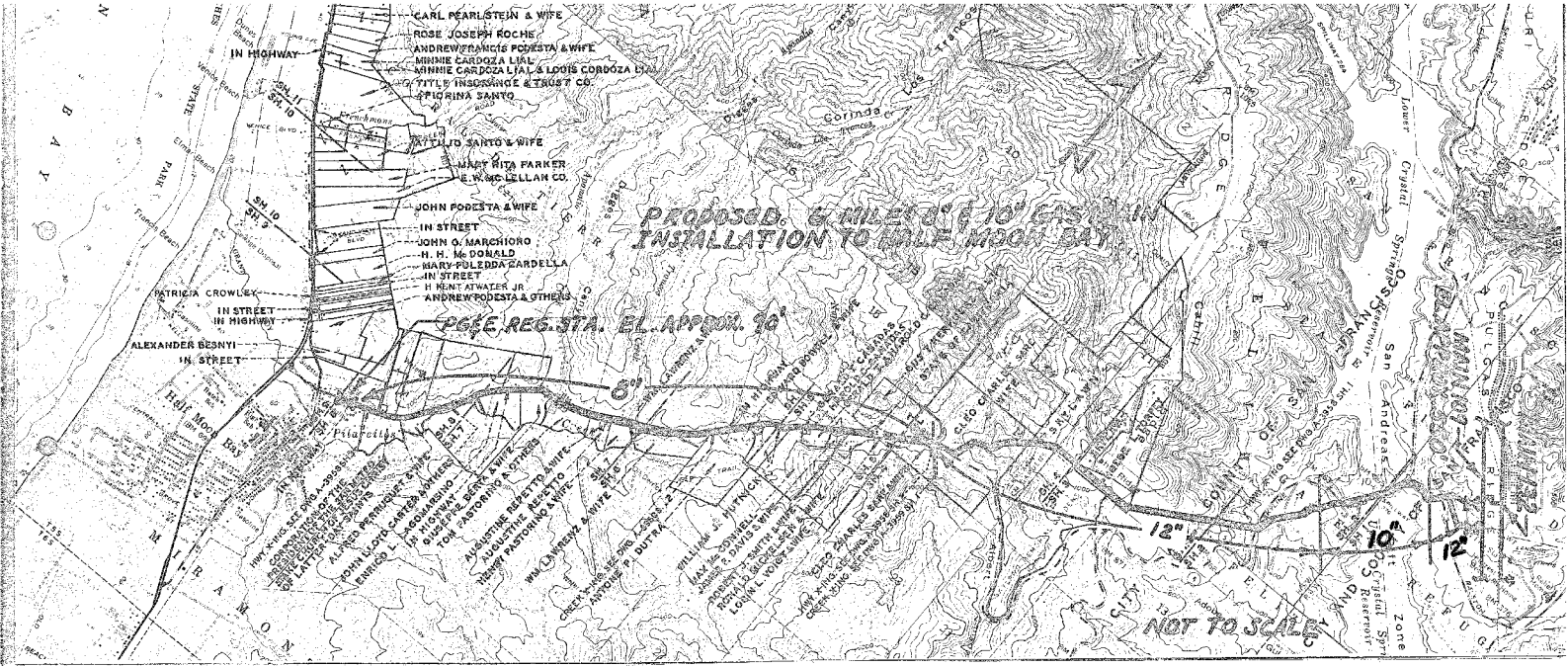
All precautions against hazards will be taken as described in Paragraph 841.15.

F. Protection of pipeline from external corrosion:

Investigation and protection against external corrosion will be taken as described in Paragraph 841.173.

G. Construction is expected to start:

Last part of August 1968.



COMMISSIONERS
 WILLIAM SYMONS, JR., PRESIDENT
 PETER E. MITCHELL
 WILLIAM M. BENNETT
 A. W. GATOV
 FRED P. MORRISSEY



ADDRESS ALL COMMUNICATIONS
 TO THE COMMISSION
 CALIFORNIA STATE BUILDING
 SAN FRANCISCO, CALIF. 94102

Public Utilities Commission
 STATE OF CALIFORNIA

G & E LAW DEPT. - PUC PROCEEDINGS
 FILE NO. Cur. Gas.
 (587)
 FILE NO. G.O.112-B/4-68

August 14, 1968

• Pacific Gas and Electric Company
 245 Market Street
 San Francisco, California 94106

Attention: Mr. John C. Morrissey, Senior Attorney

Gentlemen:

This will acknowledge receipt of your letter of July 24, 1968 enclosing for filing a proposed pipeline installation report covering construction of 6.0 miles of 8-inch and 10-inch diameter transmission main to supply gas to a new subdivision in the Half-Moon Bay - El Granada areas.

The report indicates that the pipeline will be designed for a maximum allowable operating pressure of 587 psi and Type D construction will be employed throughout the installation in areas classified as Class 2 and 3 Locations.

The report filed in accordance with Section 401.2, Chapter IV, of General Order No. 112-B, has been reviewed and is acceptable for filing.

Please advise the Gas Section by telephone or letter as to the progress of this installation in order that the staff may be able to plan the most convenient time to observe this construction.

Very truly yours,

PUBLIC UTILITIES COMMISSION, STATE OF CALIFORNIA

By *William W. Dunlop*
 WILLIAM W. DUNLOP, Secretary

8-19-68

cc: EHFisher [redacted]
 JPirtz, Jr. HPPrudhomme EBLangley

Attn: [redacted]

Will you please make the necessary arrangements to comply with the Staff's request in Paragraph 4 of this letter and let my office know what arrangements have been made. Thank you.

lfs

JOHN C. MORRISSEY

✓	RHP	JBG
✓	FYS	GW
✓	WBR	ALH
✓	WES	CWT
✓	RAR	HW
✓	MHF	RK
✓	CTVD	RO
✓	JAS	SMS
✓	MAM	STS
✓	PAC	JCL
✓	NK	DM
✓	HJL	JED
✓	GLH	LGS
✓	EJM	LAW
✓	JSC	DEPT.
✓	ASSIGNED	RWW
✓	DUE	

PG&E
 AUG 15 1968

July 24, 1968

Re: Proposed Construction
of Pipeline

Public Utilities Commission
of the State of California
State Building
San Francisco, California 94102

Gentlemen:

Attached are two copies of PGandE's report describing the proposed construction of a new pipeline, approximately 6.0 miles in length extending from Mains 109 and 132 to PGandE's Regulator Station east of Main Street, Half Moon Bay, California.

We forward this report in compliance with General Order No. 112-B, Chapter IV, Section 401.2.

Very truly yours,

JOHN C. MORRISSEY

lfs
Attachments (2)

bcc: EHFisher [REDACTED]
JPirtz, Jr. HPPrudhomme [REDACTED] EBLangley

In accordance with Chapter IV, Section 401.2, of General Order 112B, the following information is submitted for a new pipeline.

A. Description and purpose of pipeline:

The new pipeline will be approximately 6 miles in length and will extend from Transmission Mains 109 and 132 to P.G. & E. Regulator Station east of Main Street, Half Moon Bay. (see attached map). The area is presently Class II and III. Type "D" construction will be employed. The pipeline is required to provide gas to existing residences and commercial businesses and to a proposed new subdivision in the Half Moon Bay-El Granada areas.

B. Specifications of pipe selected for installation:

8.625" O.D. x 0.188" wall API5L Gr.X42
10.750" O.D. x 0.188" wall API5L Gr.X42
10.750" O.D. x 0.219" wall API5L Gr.X52
10.750" O.D. x 0.500" wall API5L Gr.B

C. Maximum allowable pressure for which the main is to be constructed:

587 psi Maximum Allowable Operating Pressure.

D. Fluid and pressure to be used during strength test:

New pipeline will be hydrostatically tested. The minimum test pressure will be 881 psi, equal to 1.5 times the design pressure of 587 psi.

E. Protection of pipeline from hazards:

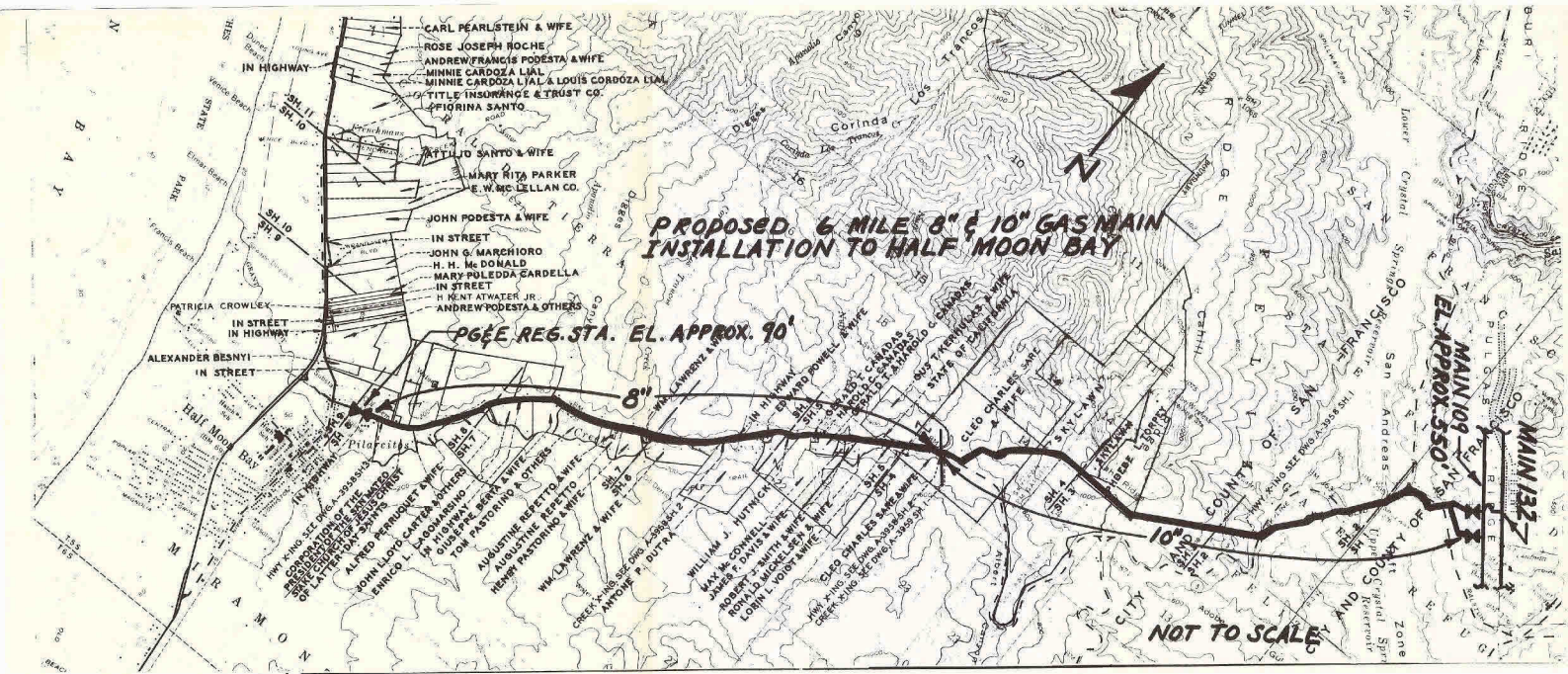
All precautions against hazards will be taken as described in Paragraph 841.15.

F. Protection of pipeline from external corrosion:

Investigation and protection against external corrosion will be taken as described in Paragraph 841.173.

G. Construction is expected to start:

Last part of August 1968.



**PROPOSED 6 MILE 8" & 10" GAS MAIN
INSTALLATION TO HALF MOON BAY**

PG&E REG. STA. EL. APPROX. 90'

MAIN 109
EL. APPROX. 350'

NOT TO SCALE

PG and E
FOR INTRA - COMPANY USES

DIVISION OR DEPARTMENT GAS SYSTEM DESIGN
FILE No. 028.6
RE LETTER OF
SUBJECT Report to C.P.U.C. Regarding
Construction of New Pipeline
Half Moon Bay

July 22, 1968

MR. J. C. MORRISSEY:

Attached is a report for transmittal to the California Public Utility Commission (they require two copies), which describes the construction of a new pipeline, approximately 6.0 miles in length extending from Mains 109 and 132 to Pacific Gas and Electric Company Regulator Station east of Main Street, Half Moon Bay.

This report complies with the requirements of General Order 112B, Chapter IV, Section 401.2.

[Redacted]

[Redacted]

cc: EHFisher
[Redacted]
JPirtz
EBLangley