

British Columbia

Tier 3 Emergency Response Plans for CER Regulated Assets



Jurisdiction	Central Kootenay B, BC (CAN)
ergy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)
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CREATED BY: UC 20-03-2 APPROVED BY: DF 20-03-2	TCM GEN ER 0002 291 A 02-10-20 C000000 TCM LCC 100 T0 T



Plan Distribution 1018797480 FileNet ItemID The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package. TC Energy Assets Within Jurisdiction, Detailed List **Underground Assets Pipe Diameter** MAOP **Pipeline System Product** British Columbia Mainline Loop **Natural Gas** British Columbia Mainline MLV 2B-1 **Natural Gas** British Columbia Mainline MLV 2B-2 **Natural Gas** East Kootenay Lateral **Natural Gas** East Kootenay Lateral Loop **Natural Gas** GTN A Line Kingsgate to MLV 3 **Natural Gas** GTN B Line Kingsgate to MLV 3 **Natural Gas** British Columbia Mainline Loop No 2 Yahk Section **Natural Gas Above Ground Facilities** Nearest **Site Name** 911 Address or Legal Latitude, **FLOC** Communit **Land Description** Longitude (System) **ANGVLVKMP 150.0** N/A Yahk, BC **Creston Sales Tap** N/A Yahk, BC East Kootenay Del 002657 Yahk, BC N/A East Kootenay Rec Yahk, BC FPL 91-162.4 010352-010896 Yahk, BC **Kingsgate Border Meter Station** 002597 Yahk, BC Yahk Sales Meter Station 002663 Yahk, BC



	Hazard Identification	
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progra Manual or applicable Tier 2 Emergency Response Plan	
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near Building Line Rupture, Fire, or Explosi Sour Gas Detected at or Nea Facility Flood Landslide/Rockslide Forest Fire Tornado/Thunderstorm Ice Storm/Blizzard Security Incidents (Bomb Threat/Suspicious Ma	Emergency Response Plan (CDN) 5.0 Plan Implementation ar ar
Emergency Co	onsequence Assessment for F	Pipeline Rupture
	Underground Assets	
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
British Columbia Mainline Loop	650 (2200)	International Border: Canada/US
British Columbia Mainline MLV 2B-1	550 (1900)	None Identified
British Columbia Mainline MLV 2B-2	550 (1900)	International Border: Canada/US
East Kootenay Lateral	200 (660)	None Identified
East Kootenay Lateral Loop	200 (660)	None Identified
GTN A Line Kingsgate to MLV 3	550 (1900)	International Border: Canada/US
GTN B Line Kingsgate to MLV 3	650 (2200)	International Border: Canada/US



	Above Ground Facilities	
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
ANGVLVKMP 150.0	700 (2300)	None Identified
Creston Sales Tap	300 (1000)	None Identified
East Kootny Del	300 (1000)	None Identified
East Kootny Rec	300 (1000)	None Identified
FPL 91-162.4	300 (1000)	None Identified
Kingsgate Border Meter Station	700 (2300)	International Border: Canada/US
Yahk Sales Meter Station	700 (2300)	None Identified

Contact Information Information listed in this section will be publicly available.			
Internal – TC Emergency Line			
Asset/Pipeline System	Telephone Number		
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	

Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.

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	Emergency Services					
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone			
Central Kootenay Fire	Fire Department	911	250-352-1570			
Creston Emergency Management Agency	Emergency Management	N/A	250-428-0299			
Creston Fire Rescue	Fire Department	911	250-428-4321			
Creston Valley Hospital & Health Centre	Hospital	250-428-2286 or 911	N/A			
BC Ambulance Service	Emergency Medical Services	250-374-5937	604-872-5151			
Canyon /Lister Fire Department	Fire Department	911	250-428-7777			
Royal Canadian Mounted Police (Creston/Canyon/Lister)	Law Enforcement	911	250-428-9313			
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811			
Canadian Border Services Yahk Kingsgate Border Crossing	Border Services	250-424-5391	N/A			



Yahk-Kingsgate Volunteer Fire Department	Fire Department	N/A	250-424-5525			
	United States Agencies					
Boundary County Office of Emergency Services	Emergency Management	N/A	208-267-3151			
Boundary County Sheriff's Office	Public Safety Answering Point (PSAP) or 9-1-1 Center	N/A	208-267-3151			
Boundary Vol Ambulance Inc	Emergency Medical Services	N/A	208-267-2604			
Bonners Ferry Fire Dept	Fire Department	911	208-267-4390			
United States Customs Service	Other	208-267-3966	N/A			
United States Border Patrol	Other	800-218-9788	208-267-2734			
Union Pacific Railroad	Neighboring Industrial Operator	888-877-7267	402-544-5000			
Burlington Northern Railroad	Neighboring Industrial Operator	800-832-5452 Emergency: Press 1	N/A			

Mutual Aid and Industry Partners				
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone	
BC Hydro	Utility Provider	888-769-3766	888-769-3766	
Fortis BC	Utility Provider	800-663-9911	604-576-7000	
Canadian Pacific Kansas City Railway (CPKC)	Neighboring Industrial Operator	800-716-9132	888-333-6370	
Canfor Industries	Neighboring Industrial Operator	N/A	250-529-7211	
Teck Coal Fording River Operations	Neighboring Industrial Operator	N/A	250-865-2271	
Galloway Lumber	Neighboring Industrial Operator	N/A	250-429-3496	
	Choose an item.			

Other Stakeholders

Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.

Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Director of Electoral Area B (Kingsgate)	Public Official	N/A	250-352-1570
Mayor - Creston	Public Official	N/A	250-428-2214
	Choose an item.		

Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation				
Site Name (System)	Primary Muster Point	Secondary Muster Point		
ANGVLVKMP 150.0	N/A	N/A		
Creston Sales Tap	N/A	N/A		
East Kootny Del	Area immediately outside the main gate or walking gate of the meter station	N/A		
East Kootny Rec	Area immediately outside the main gate or walking gate of the meter station	N/A		
FPL 91-162.4		N/A		
Kingsgate Border Meter Station	Immediately outside the main gate or walking gate of the meter station	N/A		
Yahk Sales Meter Station	N/A	N/A		



Jurisdiction	East Kootenay A, BC (CAN)
TC Energy Assets Vithin Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)
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DESCLAIMER: The datasets used to create this ma	ap have been gathered from various sources for a specific purgose. TransCanada Pigelines Ltd. provides no warrancy, regarding the accuracy or completeness it may, including supporting datasets is entirely prohibited. TransCanada Pigelines Ltd. accepts no liability whatseever related to any loss or damages.
TC Energy Mingsell Pleater Agent County Essandary GREATED BY. LC 20-03-20 APPROVED BY: DF 20-03-20	Regional district electoral area of East Kootenay A British Columbia **Approximation on COOZ 263 A 02-10-20 COORDINATE SYSTEM OF THE PROPERTY



		Plan D	Distribution	n			
File	Net ItemID				1018	8797486	
The official version of this plan	is accessible throu Response Plan D	-				ce with the Tier 3 Emergency	
	TC Energy As	sets With	in Jurisdic	tion, Det	ailed List		
		Underg	round Asse	ets			
Pipeline Sys	stem		Product	Pipe D	iameter	МАОР	
British Columbia Mair	nline MLV 1-1A		Natural Gas				
British Columbia M	ainline Loop		Natural Gas				
	British Colum	nbia Mainli	ne Loop Le	ach Creek	Section		Natu
British Columbia Mainline MLV 1-1	Natural Gas					Nearest Community	
British Columbia Mainline MLV 1-2	Natural Gas					Fernie, BC	
Byron Creek Lateral	Natural Gas					Sparwood, BC	
Above Ground Facilities							1
Site Name (System)	FLOC		ress <i>or</i> Lega Description	al Lati	tude, Longitud	le Nearest Community	
ANGVLVKMP 024.4	N/A					Fernie, BC	
Byron Creek Sales Meter Station	002648					Sparwood, BC	
FPL 91-015.3	N/A					Sparwood, BC	
Sparwood Sales Meter Station	002662					Sparwood, BC	



	Hazard Identification			
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progro Manual or applicable Tier 2 Emergency Response Plan			
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near Building Line Rupture, Fire, or Explost Sour Gas Detected at or Neteral Facility Flood Landslide/Rockslide Forest Fire Tornado/Thunderstorm Ice Storm/Blizzard	on Emergency Response Plan (CDN) 5.0 Plan Implementation		
	Security Incidents (Bomb Threat/Suspicious Management of Medical Emerger			
Emergency Consequence Assessment for Pipeline Rupture				
	Underground Assets			
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)		
British Columbia Mainline MLV 1-1A	550 (1900)	None Identified		
British Columbia Mainline Loop	650 (2200)	None Identified		
British Columbia Mainline Loop Leach Creek Section	800 (2700)	None Identified		
British Columbia Mainline MLV 1-1	550 (1900)	None Identified		
British Columbia Mainline MLV 1-2	550 (1900)	None Identified		
Byron Creek Lateral	N/A	None Identified		
Above Ground Facilities				
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)		
ANGVLVKMP 024.4	700 (2300)	None Identified		
Byron Creek Sales Meter Station	N/A	None Identified		
FPL 91-015.3	850 (2800)	None Identified		
Sparwood Sales Meter Station	850 (2800)	None Identified		



Contact Information Information listed in this section will be publicly available.			
Internal – TC Emergency Line			
Asset/Pipeline System Emergency Line Telephone Number			
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	

Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.

External

Emergency Services

Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Baynes Lake Fire Department	Fire Department	911 OR 250-421-1995	250-429-3133
Cranbrook Fire	Fire Department	911	250-426-2325
East Kootenay Fire	Fire Department	911 OR 250-421-1995	250-429-3133
Elk Valley Hospital	Hospital	250-423-4453	N/A
Fernie Fire Hall	Fire Department	N/A	250-423-4226
Royal Canadian Mounted Police – Fernie	Law Enforcement	911	250-423-4404
Royal Canadian Mounted Police - Sparwood	Law Enforcement	911	250-425-6233
Sparwood Fire	Fire Department	911	250-425-0558 ext: 34043
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
	Choose an item.		

Mutual Aid and Industry Partners

Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
Canfor Industries	Other	N/A	250-529-7211
	Choose an item.		

Other Stakeholders

Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.

Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Regional District of East	Public Official	250-489-9677	250-489-2791
Kootenay	Public Official	250-469-9677	230-469-2791

Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation			
Site Name (System)	Primary Muster Point	Secondary Muster Point	
ANGVLVKMP 024.4	N/A	N/A	
Byron Creek Sales Meter Station	N/A	N/A	
FPL 91-015.3	N/A	N/A	
Sparwood Sales Meter Station	N/A	N/A	



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

Chemical and Waste Inventories

The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Date of Last	11/19/2024	H2Safety Services Inc. – Reviewed 2024
Review	11/15/2024	nzsalety Services IIIc. – Reviewed 2024



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

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- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

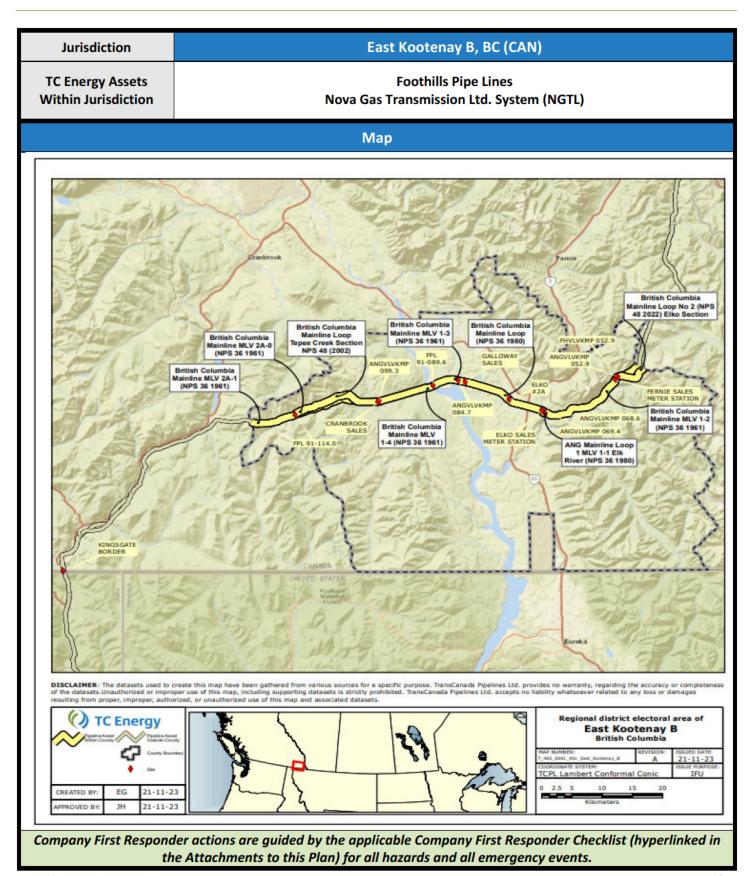
Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Date of Last	11/19/2024	H2Safety Services Inc. – Reviewed 2024
Review	11/19/2024	Hzsalety Services IIIc. – Reviewed 2024





British Columbia Mainline MLV 1-3

British Columbia Mainline MLV 1-4

British Columbia Mainline MLV 2A-0

British Columbia Mainline MLV 2A-1

British Columbia Mainline Loop No 2

Elko Section



Pla	n Distribution		
FileNet ItemID		1018	3797487
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.			
TC Energy Assets W	ithin Jurisdiction, D	etailed List	
Undo	erground Assets		
Pipeline System	Product	Pipe Diameter	МАОР
ANG Mainline Loop 1 MLV 1-1 Elk River	Natural Gas		
British Columbia Mainline Loop	Natural Gas		
British Columbia Mainline Loop Tepee Creek Section	Natural Gas		
British Columbia Mainline MLV 1-2	Natural Gas		

Natural Gas

Natural Gas

Natural Gas

Natural Gas

Natural Gas



Above Ground Facilities				
Site Name (System)	FLOC	911 Address <i>or</i> Legal Land Description	Latitude, Longitude	Nearest Community
ANGVLVKMP 052.9	N/A			Fernie, BC
ANGVLVKMP 068.6	N/A			Fernie, BC
ANGVLVKMP 069.4	N/A			Fernie, BC
ANGVLVKMP 084.7	N/A			Fernie, BC
ANGVLVKMP 099.3	N/A			Cranbrook, BC
Cranbrook Sales	002649			Cranbrook, BC
Elko #2A Compressor Station	002658			Fernie, BC
Elko Sales Meter Station	002659			Fernie, BC
Fernie Sales Meter Station	002660			Fernie, BC
FHVLVKMP 052.9	010352			Fernie, BC
FPL 91-089.6	N/A			Fernie, BC
FPL 91-114.0	N/A			Cranbrook, BC
Galloway Sales	002661			Fernie, BC
BCM32	N/A			Fernie, BC



	Hazard Identification	
Asset/System Name	Hazard Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building Line Rupture, Fire, or Explosion Sour Gas Detected at or Near Facility Flood Landslide/Rockslide	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Forest Fire Tornado/Thunderstorm Ice Storm/Blizzard Security Incidents (Bomb Threat/Suspicious Mail) Response to Medical Emergencies	

Emergency Consequence Assessment for Pipeline Rupture

Underground Assets

Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
ANG Mainline Loop 1 MLV 1-1 Elk River	550 (1900)	None Identified
British Columbia Mainline Loop	650 (2200)	None Identified
British Columbia Mainline Loop Tepee Creek Section	800 (2700)	None Identified
British Columbia Mainline Loop No 2 Elko Section	850 (2800)	None Identified
British Columbia Mainline MLV 1-2	550 (1900)	None Identified
British Columbia Mainline MLV 1-3	550 (1900)	None Identified
British Columbia Mainline MLV 1-4	550 (1900)	None Identified
British Columbia Mainline MLV 2A-0	550 (1900)	None Identified
British Columbia Mainline MLV 2A-1	550 (1900)	None Identified



	Above Ground Facilities	
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
ANGVLVKMP 052.9	700 (2300)	None Identified
ANGVLVKMP 068.6	700 (2300)	None Identified
ANGVLVKMP 069.4	700 (2300)	None Identified
ANGVLVKMP 084.7	700 (2300)	None Identified
ANGVLVKMP 099.3	850 (2800)	None Identified
Cranbrook Sales	700 (2300)	None Identified
Elko #2A Compressor Station	1000m	None Identified
Elko Sales Meter Station	700 (2300)	None Identified
Fernie Sales Meter Station	850 (2800)	None Identified
FHVLVKMP 052.9	850 (2800)	None Identified
FPL 91-089.6	700 (2300)	None Identified
FPL 91-114.0	700 (2300)	None Identified
Galloway Sales	850 (2800)	None Identified



Contact Information Information listed in this section will be publicly available. Internal – TC Emergency Line Asset/Pipeline System Emergency Line Telephone Number Nova Gas Transmission Ltd. System (NGTL) 3rd Party (Surecall – Calgary), then transferred to Canada Gas Control

Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.

External

Emergency Services

Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Elk Valley Hospital	Hospital	250-423-4453	N/A
Fernie Fire Hall (Area B)	Fire Department	911	250-423-4226
Sparwood Fire Department	Fire Department	911	250-425-0558 ext: 34043
Royal Canadian Mounted Police – Sparwood	Law Enforcement	911	250-425-6233
Royal Canadian Mounted Policy - Fernie	Law Enforcement	911	250-423-4404
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
Elk Valley & South Country Rural Fire and Rescue Service (includes Jaffray, Baynes Lake, Elko, and Hosmer)	Fire Department	911	250-429-3133
BC Wildfires	Fire Department	<u>1-800-663-5555</u> <u>Cellphone: *5555</u>	See contact list of BC Wildfire Industry Liaisons



Mutual Aid and Industry Partners						
Company Name Company Type 24 Hour Telephone Non-Emergency Telepho						
Fortis BC, Inc.	Customer	800-663-9911	888-224-2710			
Other Stakeholders Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.						
Do not include state/Provincial (act information is included in the			
Organization Name			Non-Emergency Telephone			
	applicable Tier 2 Eme	ergency Response Plan.				

TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation					
Site Name (System)	Primary Muster Point	Secondary Muster Point			
ANGVLVKMP 052.9	N/A	N/A			
ANGVLVKMP 068.6	N/A	N/A			
ANGVLVKMP 069.4	N/A	N/A			
ANGVLVKMP 084.7	N/A	N/A			
ANGVLVKMP 099.3	N/A	N/A			
Cranbrook Sales	N/A	N/A			
Elko #2A Compressor Station	Southwest side of the station yard at the main gate	N/A			
Elko Sales Meter Station	N/A	N/A			
Fernie Sales Meter Station	N/A	N/A			
FHVLVKMP 052.9	N/A	N/A			
FPL 91-089.6	N/A	N/A			
FPL 91-114.0	N/A	N/A			
Galloway Sales	N/A	N/A			



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

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The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Date of Last	11/10/2024	Updated to include the British Columbia Mainline Loop no 2 (NPS 48 2022)
Review	11/19/2024	Elko section.



Jurisdiction	East Kootenay C, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)
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	Plan Distribution					
	FileNet ItemII)			10187	97488
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.						
	TC Energy Asset	s Within Juriso	liction, Detaile	ed Lis	t	
		Underground As	ssets			
Pipelir	ne System		Product	t	Pipe Diameter	МАОР
British Columbia Main	line Loop		Natural G	as		
British Columbia Mainlin	e MLV 2A-1		Natural G	as		
British Columbia Mainlin	e MLV 2B-0		Natural G	as		
British Columbia Mainlin	e MLV 2B-1		Natural G	as		
British Columbia Mainline Lo	op No. 2 Yahk Sed	ction	Natural G	as		
	Al	bove Ground Fa	cilities			
Site Name (System)	FLOC		or Legal Land	Latit	ude, Longitude	Nearest Community
FPL 91-121.9	N/A					Cranbrook,
						BC
FPL 91-144.0	FPL 91-144.0 N/A					Kitchener, BC
Moyie #2B Compressor	002352					Cranbrook,
Station						BC



	Hazard Identification		
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progra Manual or applicable Tier 2 Emergency Response Plan	*	
Nova Gas Transmission Ltd. System (NGTL)	Emergency Response Plan Gas Detected Inside or Near a Building Line Rupture, Fire, or Explosion Sour Gas Detected at or Near Facility Flood Landslide/Rockslide Forest Fire Tornado/Thunderstorm Ice Storm/Blizzard Security Incidents (Bomb Threat/Suspicious Mail) Response to Medical Emergencies		
Emergency C	onsequence Assessment for P	ipeline Rupture	
	Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)	
British Columbia Mainline Loop	650 (2200)	None Identified	
British Columbia Mainline MLV 2A-1	550 (1900)	None Identified	
British Columbia Mainline MLV 2B-0	550 (1900)	None Identified	
British Columbia Mainline MLV 2B-1	550 (1900)	None Identified	
	Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)	
FPL 91-121.9	700 (2300)	None Identified	
FPL 91-144.0	700 (2300)	None Identified	
Moyie #2B Compressor Station	1000m	None Identified	



Contact Information Information listed in this section will be publicly available.					
		Internal – TC E	mergency Line		
Asset/Pipeline System	m	Emerge	ncy Line		Telephone Number
Nova Gas Transmission Ltd. System (NGTL) 3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control					1-888-982-7222
	•		ol Centers, and Subject I call the Control Cente		perts are listed in the attached an emergency.
		Exte	ernal		
		Emergeno	y Services		
Agency Name	Agency Name Agency Type 24 Hour Telephone Non-Emergency Telephone				
City of Cranbrook Fire & Emergency Services	Fire	e Department	911		250-426-2325
East Kootenay Regional Hospital		Hospital	250-426-528	31	N/A

Mutua	Aid	and	Industry	Partners
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911

888-888-4567

Law Enforcement

Emergency Medical

Services
Choose an item.

Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
Fortis BC, Inc.	Customer	800-663-9911	888-224-2710
	Choose an item.		

Other Stakeholders

Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.

Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Mayor - Cranbrook	Public Official	N/A	250-423-2233
Regional District of East Kootenay	Public Official	250-489-9677	250-489-2791
	Choose an item.		

Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).

Hospital
Royal Canadian Mounted

Police – City of Cranbrook

STARS Air Ambulance

250-489-3471

403-295-1811



Facility Evacuation				
Site Name (System)	Primary Muster Point	Secondary Muster Point		
FPL 91-121.9	N/A	N/A		
FPL 91-144.0	N/A	N/A		
Moyie #2B	Southwest side of the station yard at the main gate	N/A		



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

Chemical and Waste Inventories

The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Date of Last	11/19/2024	H2Safaty Sarvisas Inc. Paviawad 2024
Review	11/19/2024	H2Safety Services Inc. – Reviewed 2024



Jurisdiction	Northern Rockies, BC (CAN)		
C Energy Assets ithin Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)		
	Мар		
DISCLAZMER: The detasets used to create this map had of the detasets. Unauthorized and emproper use of this may need the detasets. Unauthorized or improper use of this may be desirable from proper, improper, authorized, or unauthorized.	Horn River Maintine (Nps 36 2011) Cabin Section Komie East Extension Horn River Maintine (Nps 36 2010) Cabin Section Komie Seat Extension Horn River Maintine (Nps 24 2003) Exwan Section		
CREATED BY: LC 20-03-20	Regional municipality of Northern Rockies British Columbia **TOTAL COLUMBIA A		



	Plan	Distribution			
FileNet ItemID			1018792543		
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.					
TC Ener	gy Assets Wit	thin Jurisdiction, De	tailed List		
Underground Assets					
Pipeline System		Product	Pipe Diameter	МАОР	
Horn River Mainline Ekwan Section		Natural Gas			
Horn River Mainline Cabin Section		Natural Gas			
Horn River Mainline Loop Kyklo Creek Section		Natural Gas			
Komie East Extension		Natural Gas			
Above Ground Facilities					
Site Name (System)	FLOC	911 Address or Lega Land Description	Latitude,	Nearest Community	
Cabin Receipt Meter Station	004457			Unknown	
Cabin Sales Meter Station	004457			Unknown	
Little Hay Creek Receipt Meter Station	004624			Unknown	
Komie East Receipt Meter Station	004555			Unknown	
Komie Easter Sales Meter Station	004555			Unknown	
Sierra Receipt Meter Station	004458			Unknown	



Hazard Identification					
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progr Manual or applicable Tier 2 Emergency Response Plan	Response Procedure Reference			
Nova Gas Transmission Ltd. System	Gas Detected Inside or Nea	r a Canadian Gas Operations			
(NGTL)	Building	Emergency Response Plan (CDN)			
	Line Rupture, Fire, or Explos	-			
	Sour Gas Detected at or Ne	ear			
	Facility				
	Flood				
	Landslide/Rockslide				
	Forest Fire				
	Tornado/Thunderstorm				
	Ice Storm/Blizzard				
	Security Incidents	110			
	(Bomb Threat/Suspicious M	aii)			
	Response to Medical				
	Emergencies				
Emergency Co	nsequence Assessment for I	Pipeline Rupture			
	Underground Assets				
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)			
Horn River Mainline	400 (1400)	None Identified			
Ekwan Section					
Horn River Mainline	600 (2000)	None Identified			
Cabin Section					
Horn River Mainline Loop	750 (2500)	None Identified			
Kyklo Creek Section					
Komie East Extension	400 (1400)	None Identified			
Above Ground Facilities					
Site Name	Protective Action Distance,	Potential Receptors (distance, direction			
(System)	m (ft)	, , , ,			
Cabin Receipt Meter Station	1000	None Identified			
Cabin Sales Meter Station	1000	None Identified			
Little Hay Creek Receipt Meter Station	1000	None Identified			
Komie East Receipt Meter Station	1000	None Identified			
Komie Easter Sales Meter Station	1000	None Identified			
Sierra Receipt Meter Station	1000	None Identified			



Contact Information					
	Inform		tion will be publicly ava Emergency Line	iilable.	
to the star Control					= 1 - 1 N h
Asset/Pipeline System	m	Emerge	ncy Line		Telephone Number
Nova Gas Transmission Ltd. (NGTL)	System	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control		1-888-982-7222	
			rol Centers, and Subject d call the Control Center		xperts are listed in the attached n an emergency.
		Exte	ernal		
		Emergeno	cy Services		
Agency Name	A	gency Type	24 Hour Teleph	none	Non-Emergency Telephone
	re is NO 9	11 service in the No	rthern Rockies Rural	Municip	ality
Northern Rockies Rural Municipality Ambulance	Emergency Medical Services		911		250-774-2541
Northern Rockies Rural Municipality Fire Department	Fire Department		250-774-222	22	250-774-3955
Fort Nelson Hospital	Hospital		250-774-2344		250-774-8100
Royal Canadian Mounted Police – Northern Rockies	Law Enforcement		250-774-277	77	250-774-2700
	Choose an item.				
		Mutual Aid and	Industry Partners		
Company Name	Co	mpany Type	24 Hour Teleph	one	Non-Emergency Telephone
		oose an item.			
	Choose an item.				
Other Stakeholders Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.					
Organization Name	Orga	anization Type	24 Hour Teleph	none	Non-Emergency Telephone
Northern Rockies Regional Municipality City Hall	Pi	ublic Official	N/A		250-774-2541
	Cho	oose an item.			

Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation				
Site Name (System)	Primary Muster Point	Secondary Muster Point		
Cabin Receipt Meter Station	N/A	N/A		
Cabin Sales Meter Station	N/A	N/A		
Little Hay Creek Receipt Meter Station	N/A	N/A		
Komie East Receipt Meter Station	N/A	N/A		
Komie Easter Sales Meter Station	N/A	N/A		
Sierra Receipt Meter Station	N/A	N/A		



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

Chemical and Waste Inventories

The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

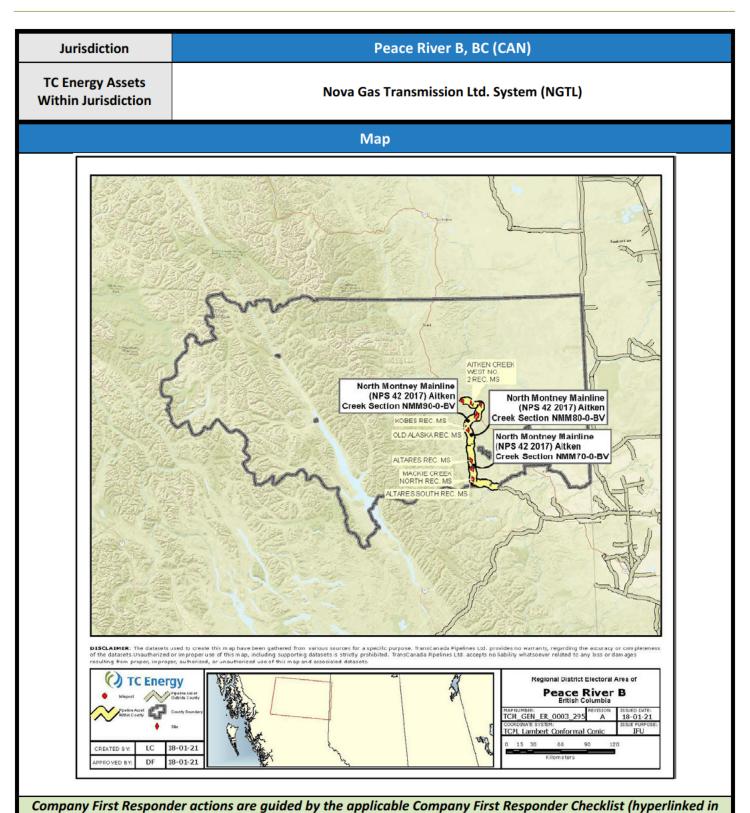
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)

Date of Last	11/15/2024	H2Safety Services Inc. – Reviewed 2024
Review	11/13/2024	nzsalety services inc. – Reviewed 2024







Plan Distribution						
FileNet ItemID 1017357583						
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.						
TO	Energy Ass	sets Within Jurisdiction	, Detailed List			
		Underground Assets				
Pipeline System		Product	Pipe Diameter	МАОР		
North Montney Mainline Aitken Creek Section		Natural Gas				
North Montney Mainline Kahta Section		Natural Gas				
		Above Ground Facilities				
Site Name (System)	FLOC	911 Address <i>or</i> Legal Land Description	Latitude, Longitude	Nearest Community		
Aitken Creek Interconnect Meter Station	018266			Fort St John, BC		
Aitken Creek South Receipt Meter Station	074283					
Aitken Creek West No. 2 Receipt Meter Station	074284			Fort St John, BC		
Altares Receipt Meter Station	018132			Fort St John, BC		
Altares South Receipt Meter Station	074279			Fort St John, BC		
Blair Creek Receipt Meter Station	018276			Fort St John, BC		
Gundy Receipt Meter Station	016381			Fort St John, BC		
Gundy West Receipt Meter Station	074280			Fort St John, BC		
Kobes Receipt Meter Station	018169			Fort St John, BC		
Mackie Creek North Receipt Meter Station	074278			Fort St John, BC		
Old Alaska Receipt Meter Station	N/A			Fort St John, BC		
Townsend 1 & 2 Receipt Meter Stations	018305			Fort St John, BC		



Hazard Identification					
Asset/System Name	Hazard Refer to Section 2 of the Emergo Management Corporate Progr Manual or applicable Tier 2 Emergency Response Plan	Response Procedure Reference			
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Nea Building Line Rupture, Fire, or Explose Sour Gas Detected at or Nea Facility Flood Landslide/Rockslide Forest Fire Tornado/Thunderstorm Ice Storm/Blizzard Security Incidents (Bomb Threat/Suspicious M Response to Medical Emergencies	Emergency Response Plan (CDN) 5.0 Plan Implementation ear			
Emergency Co	nsequence Assessment for I	Pipeline Rupture			
	Underground Assets				
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)			
North Montney Mainline Aitken Creek Section	600 (2000)	None Identified			
North Montney Mainline Kahta Section	600 (2000)	None Identified			



Above Ground Facilities						
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)				
Aitken Creek Interconnect Meter Station	850 (2800)	None Identified				
Aitken Creek South Receipt Meter Station	850 (2800)	None Identified				
Aitken Creek West No. 2 Receipt Meter Station	850 (2800)	None Identified				
Altares Receipt Meter Station	850 (2800)	None Identified				
Altares South Receipt Meter Station	850 (2800)	None Identified				
Blair Creek Receipt Meter Station	850 (2800)	None Identified				
Gundy Receipt Meter Station	850 (2800)	None Identified				
Gundy West Receipt Meter Station	850 (2800)	None Identified				
Kobes Receipt Meter Station	600 (2000)	None Identified				
Mackie Creek North Receipt Meter	850 (2800)	None Identified				
Station						
Old Alaska Receipt Meter Station	850 (2800)	None Identified				
Townsend Receipt Meter Station	850 (2800)	None Identified				



Contact Information Information listed in this section will be publicly available.					
	Пуогт		Emergency Line	illuble.	
Asset/Pipeline System	n		ncy Line		Telephone Number
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-		Telephone Halling
Nova Gas Transmission Ltd. (NGTL)	System		II – Calgary), then Inada Gas Control		1-888-982-7222
	-		rol Centers, and Subject d call the Control Cente		operts are listed in the attached n an emergency.
		Exte	ernal		
		Emergenc	cy Services		
Agency Name	A	gency Type	24 Hour Teleph	none	Non-Emergency Telephone
Dawson Creek Fire Dept.	Fire	e Department	911 OR 250-784- Todd Pickett, Depu		250-782-9898
Dawson Creek RCMP Detachment	Law	v Enforcement	911		250-784-3700
Dawson Creek and District Hospital		Hospital	250-782-850)1	N/A
City of Dawson Creek: Health and Safety Clerk	Eme	rgency Services N/A		250-784-3600	
		Mutual Aid and I	Industry Partners		
Company Name	Co	ompany Type	24 Hour Teleph	none	Non-Emergency Telephone
		oose an item.			
	Cho	oose an item.			
Do not include State/Provincial		Regulators; State/Pro	ers & Stakeholders vincial and Federal Age rgency Response Plan.	ency contac	ct information is included in the
Organization Name					Non-Emergency Telephone
Peace River Municipal Contact (Dawson Creek)	Pr	ublic Official	N/A		250-784-3200
		oose an item.			
Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by					

TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation					
Site Name (System)	Primary Muster Point	Secondary Muster Point			
Aitken Creek Interconnect Meter Station	N/A	N/A			
Aitken Creek South Receipt Meter Station	N/A	N/A			
Aitken Creek West No. 2 Receipt Meter Station	N/A	N/A			
Altares Receipt Meter Station	N/A	N/A			
Altares South Receipt Meter Station	N/A	N/A			
Blair Creek Receipt Meter Station	N/A	N/A			
Gundy Receipt Meter Station	N/A	N/A			
Gundy West Receipt Meter Station	N/A	N/A			
Kobes Receipt Meter Station	N/A	N/A			
Mackie Creek North Receipt Meter	N/A	N/A			
Station					
Old Alaska Receipt Meter Station	N/A	N/A			
Townsend Receipt Meter Station	N/A	N/A			



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

Chemical and Waste Inventories

The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)

Date of Last	11/15/2024	H2Safety Services Inc. – Reviewed 2024
Review	11/13/2024	HZSafety Services fric. – Reviewed 2024



Jurisdiction	Peace River D, BC (CAN)				
Energy Assets thin Jurisdiction					
	Мар				
Prince Geo	Towerbirch Mainline (Nps 30) Tower Lake Section Groundbirch Mainline (Nps N/Nps 36) Grandb Fyside F				
of the datasets. Unauthorised or in resulting from proper, improper, a TC Energy Manager Manager Manager	Peace Outrol D				
Paperine Assot County & County &	TCM GEN ER. 0002, 340 A 02-10-20 (FU)				

Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.



Plan Distribution							
File	FileNet ItemID 1018792607						
	The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.						
Т	C Energy Ass	ets Withi	n Jurisdiction	, Detailed List			
		Undergr	round Assets				
Pipeline Syst	em		Product	Pipe Diameter	МАОР		
Groundbirch Mainline			Natural Gas				
Groundbirch Mainline Loop	AB	Section	Natural Gas				
Groundbirch Mainline Loop	ВС	Section	Natural Gas				
Towerbirch Mainline	Tower Lake	e Section	Natural Gas				
		Above Gr	ound Facilities				
Site Name (System)	FLOC		lress <i>or</i> Legal Description	Latitude, Longitude	Nearest Community		
Dawson Creek East Receipt Meter Station	018491				Dawson Creek, BC		
Dawson Creek North Receipt Meter Station	018492				Dawson Creek, BC		
Dawson Creek Receipt Meter Station	016449				Dawson Creek, BC		
GBR20	011213				Dawson Creek, BC		
Groundbirch Compressor Station	018331				Dawson Creek, BC		
Tower Lake Receipt Meter Station	018498				Fort St John, BC		
Tremblay No. 2 Receipt Meter Station	004456				Dawson Creek, BC		
Tremblay No. 3 Receipt Meter Station	004499				Dawson Creek, BC		
Tremblay Receipt Meter Station	004455				Dawson Creek, BC		



	Hazard Identification		
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progro Manual or applicable Tier 2 Emergency Response Plan		Response Procedure Reference
Nova Gas Transmission Ltd. System	Gas Detected Inside or Near	r a	Canadian Gas Operations
(NGTL)	Building		Emergency Response Plan (CDN)
	Line Rupture, Fire, or Explosi		5.0 Plan Implementation
	Sour Gas Detected at or Ne	ar	
	Facility Flood		
	Landslide/Rockslide		
	Forest Fire		
	Tornado/Thunderstorm		
	Ice Storm/Blizzard		
	Security Incidents		
	(Bomb Threat/Suspicious Mail)		
	Response to Medical Emerger	ncies	
Emergency Co	onsequence Assessment for I	Pipeline	e Rupture
	Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Poter	ntial Receptors (distance, direction)
Groundbirch Mainline	600 (2000)		None Identified
Groundbirch Mainline Loop AB Section	600 (2000)		None Identified
Groundbirch Mainline Loop BC Section	600 (2000)	None Identified	
Towerbirch Mainline Tower Lake Section	500 (17000		None Identified



Above Ground Facilities					
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)			
Dawson Creek East Receipt Meter Station	850 (2800)	None Identified			
Dawson Creek North Receipt Meter Station	750 (2500)	None Identified			
Dawson Creek Receipt Meter Station	750 (2500)	None Identified			
GBR20	850 (2800)	None Identified			
Groundbirch Compressor Station	850 (2800)	None Identified			
Tower Lake Receipt Meter Station	750 (2500)	None Identified			
Tremblay No. 2 Receipt Meter Station	850 (2800)	None Identified			
Tremblay No. 3 Receipt Meter Station	850 (2800)	None Identified			
Temblay Receipt Meter Station	850 (2800)	None Identified			



Contact Information Information listed in this section will be publicly available.					
			Emergency Line		
Asset/Pipeline Syster	m	Emerge	ency Line		Telephone Number
Nova Gas Transmission Ltd. (NGTL)	System		all – Calgary), then anada Gas Control		1-888-982-7222
			rol Centers, and Subject d call the Control Cente		xperts are listed in the attached n an emergency.
		Exte	ernal		
		Emergenc	cy Services		
Agency Name	A	Agency Type	24 Hour Teleph	none	Non-Emergency Telephone
Charlie Lake Fire Department	Fire	e Department	Department 911 OR 778-256-2684 – Edward Albury, Fire Chief		250-785-1424
Fort St. John RCMP Detachment	Law	Enforcement 911 OR 250-787-8100		250-787-8140	
Fort St. John Hospital and Peace Villa		Hospital	250-262-5200		N/A
		Mutual Aid and	Industry Partners		
Company Name	Co	ompany Type	24 Hour Teleph	none	Non-Emergency Telephone
	Ch	oose an item.			
	Ch	oose an item.			
Other Stakeholders Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.					
Organization Name	Org	anization Type	nization Type 24 Hour Telephone Non-Emergency Te		Non-Emergency Telephone
Peace River Municipal Contact (Dawson Creek)	P	ublic Official	N/A		250-784-3200
Fort St. John City Hall		ublic Official	N/A		250-787-8150
Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by					

TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation					
Site Name (System)	Primary Muster Point	Secondary Muster Point			
Dawson Creek East Receipt Meter Station	N/A	N/A			
Dawson Creek North Receipt Meter Station	N/A	N/A			
Dawson Creek Receipt Meter Station	N/A	N/A			
GBR20	N/A	N/A			
Groundbirch Compressor Station	N/A	N/A			
Tower Lake Receipt Meter Station	N/A	N/A			
Tremblay No. 2 Receipt Meter Station	N/A	N/A			
Tremblay No. 3 Receipt Meter Station	N/A	N/A			
Temblay Receipt Meter Station	N/A	N/A			



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

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The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)

Date of Last	11/15/2024	H2Safety Services Inc. – Reviewed 2024
Review	11/13/2024	HZSafety Services fric. – Reviewed 2024



Jurisdiction	Peace River E, BC (CAN)				
Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)				
	Мар				
DESCLAIMER: The datasets used to create this	SATURNING PRIC MS Groundbirch Mainline (Nps 38 2012) Saturn Section Section Groundbirch Mainline (Nps 38 2012) Saturn Section Groundbirch Mainline				
of the datasets. Unauthorized or improper use of	Regional district electoral area of Peace River E British Columbia Approximate Columbia The Columb				

Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.



Plan Distribution							
File	Net ItemID				1018792608		
	The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.						
TCE	nergy Ass	ets Within Jur	isdiction	, Detail	ed List		
		Underground	Assets				
Pipeline Syst	em		Prod	uct	Pipe Diameter	МАОР	
Groundbirch Mainline			Natura	l Gas			
Groundbirch Mainline Saturn Secti	on		Natura	l Gas			
Groundbirch Mainline Loo			Natura	l Gas			
Saturn Section	on						
North Montney Mainline	Aitken	Creek Section	Natura	l Gas			
Towerbirch Mainline			Natura	l Gas			
Tower Lake Se	ction						
		Above Ground	Facilities				
Site Name (System)	FLOC	911 Address of Land Descri	_	Latit	ude, Longitude	Nearest Community	
Groundbirch East Receipt Meter Station	004671					Dawson Creek, BC	
Groundbirch Receipt Meter Station	004454					Dawson Creek, BC	
Willow Valley Meter Station	081150					Dawson Creek, BC	
Livingstone Creek No. 2 Receipt Meter Station	018237					Dawson Creek, BC	
Livingstone Creek Receipt Meter Station	018164					Dawson Creek, BC	
Saturn Compressor Station	018342					Fort St John, BC	
Saturn Receipt Meter Station	004548					Fort St John, BC	
Saturn No. 2 Receipt Meter Station	018533					Fort St John, BC	



Hazard Identification						
Asset/System Name	Hazard Refer to Section 2 of the Emerge Management Corporate Progr Manual or applicable Tier 2 Emergency Response Plan	Response Procedure Reference				
Nova Gas Transmission Ltd. System	Gas Detected Inside or Nea	r a Canadian Gas Operations				
(NGTL)	Building	Emergency Response Plan (CDN)				
	Line Rupture, Fire, or Explos	ion 5.0 Plan Implementation				
	Sour Gas Detected at or Ne	ear				
	Facility					
	Flood					
	Landslide/Rockslide					
	Forest Fire					
	Tornado/Thunderstorm					
	Ice Storm/Blizzard					
	Security Incidents	/II:				
	(Bomb Threat/Suspicious M Response to Medical	all)				
	Emergencies					
	Lillergencies					
Emergency Co	nsequence Assessment for F	Pipeline Rupture				
	Underground Assets					
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)				
Groundbirch Mainline	600 (2000)	None Identified				
Groundbirch Mainline	600 (2000)	None Identified				
Saturn Section						
Groundbirch Mainline Loop Saturn Section	600 (2000)	None Identified				
North Montney Mainline Aitken Creek Section	600 (2000)	None Identified				
Towerbirch Mainline Tower Lake Section	600 (2000)	None Identified				
	Above Ground Facilities					
Site Name	Protective Action Distance,	Potential Pacentors (distance direction)				
(System)	m (ft)	Potential Receptors (distance, direction)				
Groundbirch East Receipt Meter Station	850 (2800)	None Identified				
Groundbirch Receipt Meter Station	850 (2800)	None Identified				
Willow Valley Meter Station		None Identified				
Livingstone Creek No. 2 Receipt	850 (2800)	None Identified				
Meter Station	050 (0000)					
Livingstone Creek Receipt Meter Station	850 (2800)	None Identified				
Saturn Compressor Station	850 (2800)	None Identified				



Saturn Receipt Meter Station	850 (2800)	None Identified
Saturn No. 2 Receipt Meter Station	850 (2800)	None Identified



	Contact Information Information listed in this section will be publicly available.						
			Emergency Line				
Asset/Pipeline Syster	m	Emerge	ency Line		Telephone Number		
Nova Gas Transmission Ltd. (NGTL)	System		all – Calgary), then anada Gas Control		1-888-982-7222		
			rol Centers, and Subject Id call the Control Cente		xperts are listed in the attached in an emergency.		
		Exte	ernal				
		Emergeno	cy Services				
Agency Name	A	Agency Type	24 Hour Teleph	none	Non-Emergency Telephone		
Charlie Lake Fire Department	Fire	e Department	911 OR 778-256- Edward Albury, Fi		250-785-1424		
Fort St. John RCMP Detachment	Law	w Enforcement	911 OR 250-787	′-8100	250-787-8140		
Fort St. John Hospital and Peace Villa		Hospital	250-262-5200		N/A		
		Mutual Aid and	Industry Partners				
Company Name	Co	ompany Type	24 Hour Teleph	none	Non-Emergency Telephone		
	Ch	oose an item.					
	Ch	oose an item.					
Other Stakeholders Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.							
Organization Name	Org	anization Type	24 Hour Teleph	none	Non-Emergency Telephone		
Peace River Municipal Contact (Dawson Creek)	P	ublic Official	N/A		250-784-3200		
Fort St. John City Hall		ublic Official	N/A		250-787-8150		
Resident/Landowner contact i	nformation	is stored in a secured	database. In an emerç	jency, this i	information will be accessed by		

TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation					
Site Name (System)	Primary Muster Point	Secondary Muster Point			
Groundbirch East Receipt Meter Station	N/A	N/A			
Groundbirch Receipt Meter Station	N/A	N/A			
Livingstone Creek No. 2 Receipt Meter Station	N/A	N/A			
Livingstone Creek Receipt Meter Station	N/A	N/A			
Saturn Compressor Station	N/A	N/A			
Saturn Receipt Meter Station	N/A	N/A			
Saturn No. 2 Receipt Meter Station	N/A	N/A			



All documents listed in this section shall be printed and stored with paper copies of this Plan.

Checklists

First Responder Checklist (Gas)

Incident Commander Checklist

Forms

ICS 201 Incident Briefing Form

ICS 214 Incident Briefing Form

Job Safety Analysis Form

Lockout and Tagout Energy Isolation Plan Form

Portable Gas Detector Measurement Form

Chemical and Waste Inventories

The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.

The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:

- Chemical Inventory Inspection Task Package (DocID 003887957)
- Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508)

Isolation Plans

Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).

Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

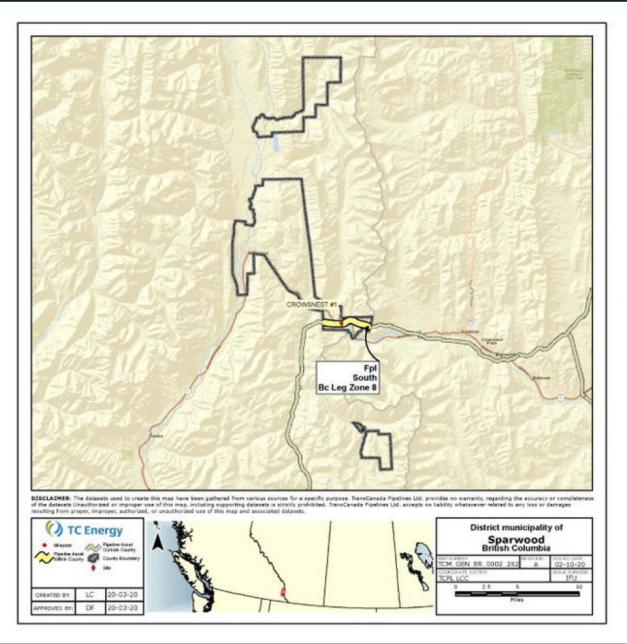
Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)

Date of Last	12/1/2024	H2Safety Services Inc. – Reviewed 2024
Review	12/1/2024	1123a1ety Services IIIC. – Neviewed 2024



Jurisdiction	Sparwood, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)

Map



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.



Plan Distribution						
FileNet ItemID					10:	18797532
The official version of this plan is accessib Respon	_	FileNet. Offline ve velopment and Ma			dance with the	e Tier 3 Emergency
TC Ene	TC Energy Assets Within Jurisdiction, Detailed List					
Underground Assets						
Pipeline System			Product		Pipe Diameter	МАОР
British Columbia Mainline Loc	ор		Natur	al Gas		
British Columbia Mainline MLV	1-0		Natur	al Gas		
British Columbia Mainline MLV	British Columbia Mainline MLV 1-1 Natural Gas					
	Above Ground Facilities					
Site Name (System)	FLOC	911 Address <i>or</i> Legal Land Description Latitude, L		Longitude	Nearest Community	
Crowsnest No. 1 Compressor Station	000001					Sparwood, BC



Hazard Identification						
	Hazard					
Asset/System Name	Refer to Section 2 of the Emerga Management Corporate Progr	· ·				
Asset/System Name	Manual or applicable Tier 2	· ·				
	Emergency Response Plan					
Nova Gas Transmission Ltd. System	Gas Detected Inside or Nea					
(NGTL)	Building	Emergency Response Plan (CDN)				
()	Line Rupture, Fire, or Explos					
	Sour Gas Detected at or Ne					
	Facility					
	Flood					
	Landslide/Rockslide					
	Forest Fire					
	Tornado/Thunderstorm					
	Ice Storm/Blizzard					
	Security Incidents					
	(Bomb Threat/Suspicious M	ail)				
	Response to Medical					
	Emergencies					
Emergency Cor	nsequence Assessment for I	Pipeline Rupture				
	Underground Assets					
	Emergency Planning Zone,					
Asset/System Name	m (ft)	Potential Receptors (distance, direction)				
British Columbia Mainline Loop	650 (2200)	Provincial Park: Crowsnest				
British Columbia Mainline MLV 1-0	500 91700)	Provincial Park: Crowsnest				
British Columbia Mainline MLV 1-1	550 (1900)	None Identified				
	Above Ground Facilities					
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)				
Crowsnest No. 1 Compressor Station	1000m	None Identified				



Contact Information Information listed in this section will be publicly available. Internal – TC Emergency Line Asset/Pipeline System Emergency Line Telephone Number Nova Gas Transmission Ltd. System (NGTL) 3rd Party (Surecall – Calgary), then transferred to Canada Gas Control

Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.

External

Emergency Services

- '							
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone				
Crowsnest Pass Fire Department	Fire Department	911	403-562-8600				
Sparwood Director of Fire Services	Fire Department	N/A	250-425-0558				
Sparwood Fire Department	Fire Department	N/A	250-425-0558 ext: 34043				
Crowsnest Pass Hospital	Hospital	403-562-5011	N/A				
Elk Valley Hospital	Hospital	250-423-4453	N/A				
Royal Canadian Mounted Police - Crowsnest	Law Enforcement	911 OR 403-562-2866	403-562-2867				
Royal Canadian Mounted Police – Sparwood	Law Enforcement	911	250-425-6233				
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811				



Mutual Aid and Industry Partners					
Company Name	Company Type 24 Hour Telephone		Non-Emergency Telephone		
BC Hydro	Utility Provider	888-769-3766	888-769-3766		
Canfor Industries	Neighboring Industrial Operator	N/A	250-529-7211		
Canadian Pacific Kansas City Railway (CPKC)	Neighboring Industrial Operator	800-716-9132	888-333-6370		
Elk Valley Coal Corporation	Neighboring Industrial Operator	N/A	250-425-8325		
Fortis BC, Inc.	Utility Provider	800-663-9911	604-576-7000		
Galloway Lumber Neighboring Industrial Operator		N/A	250-429-3496		
	Choose an item.				

Other Stakeholders

Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.

Organization Name	cation Name Organization Type 24 Hour Telephone		Non-Emergency Telephone	
Mayor - Sparwood	Public Official	N/A	250-425-6271	
	Choose an item.			

Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).



Facility Evacuation			
Site Name (System)	Primary Muster Point	Secondary Muster Point	
Crowsnest No. 1	Northeast side of the station yard at the main gate	N/A	



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Maps and Drawings

CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics

References

Canada Gas Operations Emergency Response Plan (printing not required)

Date of Last	11/19/2024	H2Safety Services Inc. – Reviewed 2024
Review	, , ,	