Atlantic Sunrise Project – PA DEP Chapter 105 Joint Permit Application Transcontinental Gas Pipe Line Company, LLC Columbia County

# ATTACHMENT A -3 GENERAL INFORMATION FORM



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## **GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION**

Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the Department.

Related	DEP USE ONLY								
Client ID#	` APS ID#	Date Received & General Notes							
Site ID#	Auth ID#								
Facility ID#									
·	CLIENT INFORMA	TION							
CLIENT INFORMATION									
DEP Client ID# 82494	Client Type / Code LLC								
Organization Name or Regis	tered Fictitious Name	Employer	ID# (EIN)	Dun &	Bradsti	reet ID#			
Transcontinental Gas Pipe Lin	74-107940	0							
Individual Last Name	First Name	MI	Suffix	SSN					
Additional Individual Last Na	ame First Name	MI	Suffix	SSN	l				
Mailing Address Line 1	Mailin	g Address I	Line 2						
2800 Post Oak Blvd., Level 6		_							
Address Last Line - City	State	ZIP+4	Co	untry					
Houston	TX	77056	US	SA					
Client Contact Last Name	First Name		MI		Sı	ıffix			
Dean	Joseph								
Client Contact Title			Phone	0.407	E	ct			
Manager, Permitting			713-215-	3427					
Email Address			FAX						
joseph.dean@williams.com	OITE INFORMAT								
	SITE INFORMAT	ION							
DEP Site ID# Site Name									
	unrise Project - Columbia County		<u> </u>	<b>N</b> '4					
EPA ID#	Estimated Number of Emplo	byees to be	Present at S	oite					
Description of Site	nob nincline and 24.2 miles of 42 incl	h ninalina a	aa naw Cam	nr0000r	Ctation	000 0011			
Regulator station and other an	nch pipeline and 34.3 miles of 42-incl	n pipeline, or	ne new Com	pressor	Station	, one new			
County Name	Municipality		City	Boro	Twp	State			
Columbia	Sugarloaf, Cleveland, Franklin, Mo	ntour				PA			
Columbia	Hemlock, Mount Pleaseant, Orang					. , .			
	Greenwood, and Jackson	, - ,							
County Name	Municipality		City	Boro	Twp	State			
						PA			
Site Location Line 1	Site Lo	cation Line	2						
See location map									
Site Location Last Line – Cit	y State	ZIP+4							
<b>Detailed Written Directions t</b>	o Site								
From the PA DEP Northcentral Regional Office, head northeast on W 3rd St toward William St. Follow US-15 S and I-									
80 E to PA-54 E in Valley. After 31.1 miles take exit 224 from I-80 E. Continue on PA-54 E for 15.3 miles and arrive									
at the Northumberland County	/Columbia County crossing of the pro	oject.							
Site Contact Last Name	First Name		MI		Su	ıffix			
Blair	Aaron								

0:40	Contact Title		C:4- C	antact Firm			
	Contact Title			ontact Firm	o Dino Lino	Compony	1.0
Lanu	Representative III		rranso	continental Ga	is Pipe Line	Company, L	LC
Engi	neering and Construction						
	ng Address Line 1		Mailin	g Address Li	ne 2		
wani	ng Address Line 1		Wallin	g Addiess Li	iie z		
Maili	ng Address Last Line – City		State	ZIP+4			
wan	ng Address East Eine Sity		Otate	20.14			
Phor	ne Ext F/	ΑX	Email	Address			
609-2	216-1194			blair@william	s.com		
	S Codes (Two- & Three-Digit Codes -	List All That A			-Digit Code	(Optional)	
492	,		11 77		J	(	
Clier	nt to Site Relationship						
LESC	OP .						
		FACILIT'	Y INFORM	IATION			
Mod	ification of Existing Facility					Yes	No
1.	Will this project modify an existing	ng facility s	vstem or a	ctivity?			NO M
2.	Will this project involve an additi				r activity?	H	Ħ
	If "Yes", check all relevant facility ty					s below	
	Facility Type	DEP Fac I		acility Type			DEP Fac ID#
$\Box$	Air Emission Plant			ndustrial Minerals	Mining Operati		
	Beneficial Use (water)			aboratory Location		_	
	Blasting Operation		<u> </u>	and Recycling C	leanup Location	<u> </u>	
	Captive Hazardous Waste Operation			/lineDrainageTrm		Location	
	Coal Ash Beneficial Use Operation			/Junicipal Waste 0			
	Coal Mining Operation			Oil & Gas Encroad		າ <u> </u>	
	Coal Pillar Location			Oil & Gas Location			
$\sqcup$	Commercial Hazardous Waste Operation			Oil & Gas Water F		ility	
님	Dam Location			Public Water Supp	oly System	_	
님	Deep Mine Safety Operation -Anthracite			Radiation Facility		_	
H	Deep Mine Safety Operation -Bituminous			Residual Waste O Storage Tank Loc		_	
H	Deep Mine Safety Operation -Ind Minerals Encroachment Location (water, wetland)	•		Vater Pollution Co		_	
H	Erosion & Sediment Control Facility			Vater Resource	orition racility	_	
H	Explosive Storage Location			Other:		_	
	Latitude/Longitude		Latitude	, inor.		Longitud	е
	Point of Origin	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
Start	Point	40	51	14	-76	29	53
	zontal Accuracy Measure	Feet	01	or		eters	1 00
	zontal Reference Datum Code		h American	Datum of 192		7.010	
	Johnar Noron orioo Batain Godo			Datum of 198			
				System of 19			
Horiz	zontal Collection Method Code		14 00000110	Cycloni or re	<u> </u>		
	rence Point Code						
Altitu		Feet		or	· Me	eters	
	ude Datum Name		National Ge	eodetic Vertica			
2		=		ican Vertical I			3)
Altitu	ude (Vertical) Location Datum Coll					(	- /
	netric Type Code						
	Collection Date						
	ce Map Scale Number		Inch(es)	=		Feet	•
	or		Centimete	er(s) =		Mete	
	PROJECT INFORMATION						
D'	act Name	1 KOJEC	ΟΙΚΙ	ATION			
	ect Name						
	tic Sunrise Project - Columbia Count	У					
	ect Description	ion of th '	otina Tree		tropomii-	n auctor: 4	والمعمول النبية
	Atlantic Sunrise Project is an expansi						
ı ran:	sco to provide 1.7 million dekatherms	s per day (Mi	או אס (מ/ווזטויי	icrementai firi	n transporta	uon of natur	ai gas irom

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the Marcellus Shale production areas in northern Pennsylvania to its existing market areas, extending to as far south as the Station 85 Pooling Point in Choctaw County, Alabama. The Project includes modifications to the existing Transco Mainline system to reverse the direction of flow, enabling new north-to-south capabilities (bi-directional flow) to transport this new source of natural gas to existing markets. The Columbia County portion of the project is the location of the convergence of two portions of the Project: the Central Penn Line - North (CPLN) and the Central Penn Line - South (CPLS) at 41.273159 N, -76.406707 W. CPLN is a 30-inch diameter pipeline which will be constructed in a 90-foot construction right-of-way for a length of 5.0 miles in Columbia County. CPLS is a 42-inch diameter pipeline which will be constructed in a 100-foot construction right-of-way for a length of 34.3 miles in Columbia County. Additionally, there will be one contractor yard totaling 27.5 acres, 13 staging areas totaling 25.5 acres, 21 temporary access roads, three permanent access roads, one new compressor station (Compressor Station 610 in Orange Township), one new Regulator Station (West Diamond Regulator Station in Sugarloaf and Jackson Townships), four new mainline valves, two new communication towers (one at Station 610 and one at West Diamond Regulator Station), and upgrades to an existing Compressor Station (Station 517 in Benton Township). Total earth disturbance for the Project in Columbia County is 698.03 acres. Because this project is governed by the Natural Gas Act, the Federal Energy Regulatory Commission (FERC) has exclusive jurisdiction over siting. Therefore, local zoning is preempted.

Project Consultant Las Zimmer	t Name	First Name John	MI		Suffix	
Project Consultant Title	^	Consulting	Eirm			
Pipeline / LNG Market D		TRC Enviro				
Mailing Address Line 1			dress Line 2			
300 North 2nd Street		Suite 600	iress Lille 2			
Address Last Line – Ci	417	State	71	P+4		
Harrisburg	ıy	PA		7101		
Phone	Ext FAX	Email Ad		101		
717.671.6430	LAL TAX		trcsolutions.com			
Time Schedules	Project Milestone (O	, , , , , , , , , , , , , , , , , , , ,	ti coolullono.com			
July 2016 - following	Start Work	ptionary				
permit approval	Start Work					
July 2017	In-Service					
<u> </u>	III GOI VIGO					
1. Have you infor	med the surrounding	community and ac	dressed anv	⊠ Yes		No
	submitting the applica					
2. Is your project fu	inded by state or federa	al grants?		Yes	$\boxtimes$	No
	ecify what aspect of the pro	ject is related to the grant	and provide the grar	nt source, c	ontact pe	erson
	expiration date.					
	Project Related to Grant					
Grant Sour						
	act Person:		=			
	ration Date:			<u> </u>		
	on for an authorization			⊠ Yes	Ш	No
• •	eferenced list, see Ap	pendix A of the Lan	a Use Policy			
attached to GIF in Note: If "No" to Q	nstructions) Juestion 3, the application is	not publicat to the Land Lie	ao Doliov			
	Question 3, the application is			d answar th	o additio	nal
guestions i	n the <b>Land Use Informatio</b>	s subject to this policy and n section	the Applicant shoul	u answer in	e additio	niai
quosiiono		USE INFORMATION	) N			
Note: Applicants are er				vidence of	oompli	ongo with
local comprehensive plan			provais or other e	viderice of	Compile	ance with
	ed county or multi-cou		an?	⊠ Yes		No
	ed municipal or multi-n			7 Yes		No
	opted county-wide zo			Yes	$\overline{\square}$	No
	nt municipal zoning ord		pai zoiiiig	00	<u> </u>	

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	Note: If the Applicant answers "No" to either Questions 1, 2 or 3, the provisions of the PA MPC are not applicable and						
		the Applicant does not need to respond to questions 4 and 5 below.					
		If the Applicant answers "Yes" to questions 1, 2 and 3, the Applicant should respon	id to qu	estions	4 and 5	below.	
4.	does t	he proposed project meet the provisions of the zoning ordinance or he proposed project have zoning approval? If zoning approval has been d, attach documentation.		Yes		No	
5.	Have y	ou attached Municipal and County Land Use Letters for the project?		Yes	$\boxtimes$	No	

### **COORDINATION INFORMATION**

<u>Note</u>: The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 and the accompanying Cultural Resource Notice Form.

If the activity will be a mining project (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

If the activity will not be a mining project, skip questions 1.0 through 2.5 and begin with question 3.0.

		-			
1.0	<b>Is this a coal mining project?</b> If "Yes", respond to 1.1-1.6. If "No", skip to Question 2.0.		Yes		No
1.1	Will this coal mining project involve coal preparation/ processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day?		Yes		No
1.2	Will this coal mining project involve coal preparation/ processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year?		Yes		No
1.3	Will this coal mining project involve coal preparation/ processing activities in which thermal coal dryers or pneumatic coal cleaners will be used?		Yes		No
1.4	For this coal mining project, will sewage treatment facilities be constructed and treated waste water discharged to surface waters?		Yes		No
1.5	Will this coal mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?		Yes		No
1.6	Will this coal mining project involve underground coal mining to be conducted within 500 feet of an oil or gas well?		Yes		No
2.0	<b>Is this a non-coal (industrial minerals) mining project?</b> If "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0.		Yes		No
2.1	Will this non-coal (industrial minerals) mining project involve the crushing and screening of non-coal minerals other than sand and gravel?		Yes		No
2.2	Will this non-coal (industrial minerals) mining project involve the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials?		Yes	Ц	No
2.3	Will this non-coal (industrial minerals) mining project involve the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)?		Yes		No
2.4	For this non-coal (industrial minerals) mining project, will sewage treatment facilities be constructed and treated waste water discharged to surface waters?		Yes		No
2.5	Will this non-coal (industrial minerals) mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?		Yes		No

3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.		Yes		No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?		Yes		No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .		Yes		No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?		Yes		No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage.  4.0.1 Total Disturbed Acreage 682.47		Yes		No
5.0	Does the project involve any of the following? If "Yes", respond to 5.1-5.3. If "No", skip to Question 6.0.	$\boxtimes$	Yes		No
5.1	Water Obstruction and Encroachment Projects – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water?		Yes		No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?		Yes		No
5.3	Floodplain Projects by the commonwealth, a Political Subdivision of the commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?		Yes		No
6.0	Will the project involve discharge of stormwater or wastewater from an industrial activity to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?		Yes		No
7.0	Will the project involve the construction and operation of industrial waste treatment facilities?		Yes	$\boxtimes$	No
8.0	Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If "Yes", indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i> , where applicable.  8.0.1 Estimated Proposed Flow (gal/day)		Yes		No
9.0	Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?		Yes		No
	9.0.1 Was Act 537 sewage facilities planning submitted and approved by DEP? If "Yes" attach the approval letter. Approval required prior to 105/NPDES approval.		Yes		No
10.0	Is this project for the beneficial use of biosolids for land application within Pennsylvania? If "Yes" indicate how much (i.e. gallons or dry tons per year).  10.0.1 Gallons Per Year (residential septage)  10.0.2 Dry Tons Per Year (biosolids)		Yes		No
11.0	Does the project involve construction, modification or removal of a dam? If "Yes", identify the dam.		Yes	$\boxtimes$	No
	11.0.1 Dam Name				

12.0	Will the project interfere with the flow from an otherwise impact a dam?	П	Yes	$\boxtimes$	No
12.0	Will the project interfere with the flow from, or otherwise impact, a dam?	Ш	165		INO
	If "Yes", identify the dam.  12.0.1 Dam Name				
12.0		$\overline{}$	Yes	$\boxtimes$	No
13.0	Will the project involve operations (excluding during the construction period) that produce air emissions (i.e., NOX, VOC, etc.)? If "Yes", identify	Ш	163		INO
	each type of emission followed by the amount of that emission.				
	13.0.1 Enter all types & amounts				
	of emissions; separate				
	each set with semicolons.	_		<u> </u>	
14.0	Does the project include the construction or modification of a drinking	Ш	Yes	$\boxtimes$	No
	water supply to serve 15 or more connections or 25 or more people, at				
	least 60 days out of the year? If "Yes", check all proposed sub-facilities.				
	14.0.1 Number of Persons Served				
	14.0.2 Number of Employee/Guests				
	14.0.3 Number of Connections				
	14.0.4 Sub-Fac: Distribution System	Ш	Yes	Ш	No
	14.0.5 Sub-Fac: Water Treatment Plant		Yes		No
	14.0.6 Sub-Fac: Source		Yes		No
	14.0.7 Sub-Fac: Pump Station		Yes		No
	14.0.8 Sub Fac: Transmission Main		Yes		No
	14.0.9 Sub-Fac: Storage Facility		Yes		No
15.0	Will your project include infiltration of storm water or waste water to		Yes	$\boxtimes$	No
	ground water within one-half mile of a public water supply well, spring or				
	infiltration gallery?				
16.0	Is your project to be served by an existing public water supply? If "Yes",		Yes	$\boxtimes$	No
	indicate name of supplier and attach letter from supplier stating that it will				
	serve the project.				
	16.0.1 Supplier's Name				
	16.0.2 Letter of Approval from Supplier is Attached		Yes		No
17.0	Will this project involve a new or increased drinking water withdrawal		Yes	$\boxtimes$	No
	from a stream or other water body? If "Yes", should reference both Water				
	Supply and Watershed Management.				
	17.0.1 Stream Name				
18.0	Will the construction or operation of this project involve treatment,	Ш	Yes	$\boxtimes$	No
	storage, reuse, or disposal of waste? If "Yes", indicate what type (i.e.,				
	hazardous, municipal (including infectious & chemotherapeutic), residual) and				
	the amount to be treated, stored, re-used or disposed.				
	18.0.1 Type & Amount				
19.0	Will your project involve the removal of coal, minerals, etc. as part of any	Ш	Yes	$\bowtie$	No
	earth disturbance activities?		.,	<b>.</b>	
20.0	Does your project involve installation of a field constructed underground	Ш	Yes	$\boxtimes$	No
	storage tank? If "Yes", list each Substance & its Capacity. Note: Applicant				
	may need a Storage Tank Site Specific Installation Permit.				
	20.0.1 Enter all substances &				
	capacity of each; separate				
	each set with semicolons.				
21.0	Does your project involve installation of an aboveground storage tank	Ш	Yes	$\boxtimes$	No
	greater than 21,000 gallons capacity at an existing facility? If "Yes", list				
	each Substance & its Capacity. Note: Applicant may need a Storage Tank				
	Site Specific Installation Permit.				
	21.0.1 Enter all substances &				
	consoity of cooks concrete				
	capacity of each; separate each set with semicolons.				

22.0	Does your project involve installation which will contain a highly hazardou Regulated Substances List, 2570-B Substance & its Capacity. Note: Appli Specific Installation Permit.  22.0.1 Enter all substances	us substance as defined in DEP's K-DEP2724? If "Yes", list each icant may need a Storage Tank Site		Yes		No
	capacity of each; separate	e				
23.0	Does your project involve installation with a total AST capacity greater than Substance & its Capacity. Note: Appli Specific Installation Permit.  23.0.1 Enter all substances & capacity of each; separate each set with semicolons.	n 21,000 gallons? If "Yes", list each icant may need a Storage Tank Site	,	Yes		No
24.0	Will the intended activity involve the us	se of a radiation source?		Yes	$\boxtimes$	No
	CE	RTIFICATION				
that th	y that I have the authority to submit the information provided in this application.  or Print Name John Zimmer	is application on behalf of the appl tion is true and correct to the bes	icant t of i	named my knov	herei wledg	n and e and
Signati	in Din	Pipeline / LNG Market Director, Proje Manager	ect	4	1/25	-/17
Signati	uie / )	Title		Da	ate	