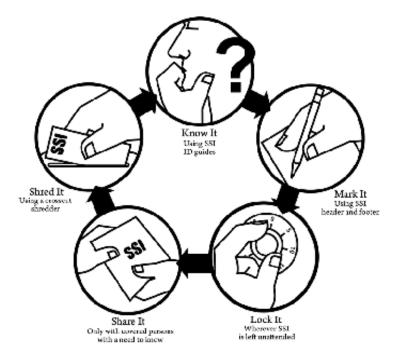
DEPARTMENT OF HOMELAND SECURITY

SENSITIVE SECURITY INFORMATION

Cover Sheet



For more information on handling SSI, contact SSI@dhs.gov.

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR parts 15 and 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 U.S.C. 552 and 49 CFR parts 15 and 1520.

DHS Form 11054 (8/10) Reference: 49 CFR § 1520.13, Marking SSI

DEPARTMENT OF HOMELAND SECURITY **Transportation Security Administration** CSR SH ONLY No SD **Pipeline Corporate Security Review (CSR)** FY2022 V.1 (December **CSR Date** 10/18/2021 Transportation Security Administration Report Date TYPE OF VISIT Name of Pipeline Operator Stakeholder Self-Assessment Street County City State Zip Code Corporation / Company Mailing Address US States of Operation (List): Street City State Zip Code Agency Website: International Cross-border Operations (Y/N): 4-Hour Emergency Contact Telephone **Employees** Telephone Purpose **Total Corporate Employees** 24-Hour Emergency Total Pipeline Operations Employees 2 **Product Flow** 3 Number of pipeline systems operated Products Carried (mark applicable with "X"): Total Pipeline Mileage < Natural Gas/LNG < Crude Oil Pipeline size(s) < NGL/LPG < Refined Products Maximum daily flow capacity Average daily flow capacity Toxic Inhalation Hazard (TIH) < Chemicals (list below) Annual Deliveries Storage Capacity List > **Infrastructure Inventory** Quantity Infrastructure Quantity Infrastructure Pipelines on Bridges NGL Facilities Marine Terminals Standalone Pipeline Bridges Storage Facilities SCADA Control Rooms Breakout Tank Facilities Backup SCADA Control Rooms Pumping Stations **Emergency Operations Centers** Compressor Stations Delivery Points LNG Facilities **Corporation / Company Profile Comments:** Comments: **Security Personnel Interviewed** Cell E-mail Name Title Telephone Security Coordinator Alternate Security Coordinator Review Team Title Location Assignment Telephone E-mail Name Lead SSI Secondary SSI TSA - HQ TSS Supervisory Approval Name Title Location Assignment Telephone E-mail STSI AFSD-I TSA Headquarters Approval Name Title **Location Assignment** Telephone E-mail Program Manager HQ ΗQ

		DEPARTMENT OF HOMELAND SE	CURI		
		Transportation Security Administr Pipeline Corporate Security Revie		CD)	CCD CH ONLY No CD EV2022 V 4 (December 2022)
		Operator Name:	w (C	SK)	CSR SH ONLY No SD FY2022 V.1 (December 2022) Assessment Date:
		0	10/18/2021		
Question Type	Question #	CSR Question	N/A	Answer (Yes/No/X)	Comments
SAI	1.0000	Security Plans			
	1.0100	Is your corporate security manager solely dedicated to a corporate security function or tasked with other responsibilities such as environmental, health, and safety?			
	1.0200	Does your corporate security manager or equivalent position have a direct reporting relationship to the senior leadership in the company?			
	1.0300	Does the company have a cross-departmental security committee?			
	1.0400	Which of the following departments are represented on the security committee?		ZZZ	
	1.0401	Corporate Management			
	1.0402	Human Resources			
	1.0403	Security			
	1.0404	Legal			
	1.0405	Engineering			
	1.0406	Operations and/or Maintenance			
	1.0407	Information Technology	ļ		
	1.0408	Other (if checked, elaborate)			
R	1.0500	Have you established a corporate security program to address and document policies and procedures for managing security-related threats, incidents, and responses?			
R	1.0600	Does your company have a written corporate security plan?			
R	1.0700	Which of the following company plans are directly included or incorporated by reference in the corporate security plan?			
	1.0701	Business Continuity Plan			
	1.0702	Incident Response Plan			
	1.0703	Incident Recovery Plan			
	1.0704	Enterprise Cybersecurity Plans			
	1.0705	OT Cybersecurity Plans			
	1.0706	Other (if checked, elaborate)			
R	1.0800	Is the corporate security plan reviewed on an annual basis and updated as required?			
R	1.0900	Does the corporate security plan identify the primary and alternate security manager or officer responsible for executing and maintaining the plan?			
	1.1000	Is the corporate security plan readily available to those persons responsible for security actions?			
R	1.1100	Do you incorporate the following elements into your corporate security plan or associated documents?			
	1.1101	System Description			
	1.1102	Security Administration and Management Structure			

OMB Control # 1652-0056 CSR Checklist Page 3 of 23

	1.1103 1.1104 1.1105 1.1106 1.1107 1.1108 1.1109	Risk Analysis and Assessments Physical Security and Access Control Measures Equipment Maintenance and Testing Personnel Screening Communications		
	1.1105 1.1106 1.1107 1.1108 1.1109	Equipment Maintenance and Testing Personnel Screening Communications		
	1.1106 1.1107 1.1108 1.1109	Personnel Screening Communications		
	1.1107 1.1108 1.1109	Communications		
	1.1108 1.1109			
	1.1109			
		Personnel Training		
		Security Incident Procedures		
	1.1110	National Terrorism Advisory System (NTAS) Response Procedures		
	1.1111	Security Plan Reviews		
	1.1112	Recordkeeping		
	1.1113	Cyber/SCADA System Security Measures		
	1.1114	Essential Security Contacts		
	1.1115	Security Testing and Audits		
	1.1116	Outreach (neighbors, law enforcement, media, public)		
	1.1117	Other (if checked, elaborate)		
R	1.1200	Do you have sufficient resources, including trained staff and equipment, to effectively execute the corporate security program?		
		Are appropriate financial resources allocated in the corporate budgeting and		
R	1.1300	purchasing process to correct identified security deficiencies?		
	1.1400	How much operations and/or maintenance money did your company spend on security in the previous fiscal year?	ZZZ	
	1.1401	< \$99,999		
	1.1402	\$100,000 - \$249,999		
	1.1403	\$250,000 - \$499,999		
	1.1404	\$500,000 - \$999,999		
	1.1405	\$1,000,000 - \$4,999,999		
	1.1406	>\$5,000,000		
	1.1500	How much capital money did your company spend on security in the previous fiscal year?	ZZZ	
	1.1501	< \$99,999		
	1.1502	\$100,000 - \$249,999		
	1.1503	\$250,000 - \$499,999		
	1.1504	\$500,000 - \$999,999		
	1.1505	\$1,000,000 - \$4,999,999		
	1.1506	>\$5,000,000		
	1.1600	Has your company established security metrics?		
R	1.1700	Are the corporate security plan, the enterprise cyber security plan, and the OT cyber security plan, as applicable, protected from unauthorized access?		
R	1.1800	Are the corporate security plan, the enterprise cyber security plan, and the OT cyber security plan, as applicable, available for TSA review upon request?		
SAI	2.0000	Security Plans - Cyber		
SAI	3.0000	Communication		
R	3.0100	Does your company have internal and external notification requirements and procedures for security events?		

OMB Control # 1652-0056 CSR Checklist Page 4 of 23

		SENSITIVE SECURITY INFOR	KMA	HON	
R	3.0200	Does your company document and periodically update contact and communication information for Federal, state, and local homeland security/law enforcement agencies?			
R	3.0300	Does your company have a defined process for receiving, handling, disseminating, and storing security and threat information?			
R	3.0400	Do all critical facilities have primary and alternate communication capabilities for internal and external reporting of appropriate security events and information?			
	3.0500	Which of the following external agencies/organizations would the company notify in the event of a security incident, a security threat, or suspicious activity?		ZZZ	
	3.0501	National Response Center (NRC)			
	3.0502	Local emergency responders/911			
	3.0503	Transportation Security Administration / Transportation Security Operations Center (TSA/TSOC)			
	3.0504	Tribal emergency responders			
	3.0505	State emergency responders			
	3.0506	Other federal agencies			
	3.0507	Federal Bureau of Investigation (FBI)			
	3.0508	Department of Homeland Security (DHS)			
	3.0509	Neighboring companys			
	3.0510	Other (if checked, elaborate)			
SAI	4.0000	Security Incident Procedures			
R	4.0100	Are security elements developed and maintained within the corporate incident response and recovery plan?			
	4.0200	Does your company have a policy and/or procedure for handling security threat or incident information?			
	4.0300	From whom does your company receive current security threat information?		ZZZ	
	4.0301	Transportation Security Operations Center (TSOC)			
	4.0302	DHS Protective Security Advisor (DHS PSA)			
	4.0303	Joint Terrorism Task Force (JTTF)			
	4.0304	Federal Bureau of Investigation (FBI)			
	4.0305	Homeland Security Information Network (HSIN)			
	4.0306	State fusion center(s)			
	4.0307	Local law enforcement			
	4.0308	Coast Guard			
	4.0309	Corporate affiliations			
	4.0310	Department of Energy			
	4.0311	Homeland Infrastructure Threat and Risk Analysis Center (HITRAC)			
	4.0312	Other (if checked, elaborate)			
R	4.0400	Does your company notify TSA via the Transportation Security Operations Center (TSOC) by phone or email as soon as possible if any of the types of security incidents listed in Appendix B – TSA Notification Criteria, 2018 TSA Pipeline Security Guidelines, occurs or if there is any other reason to believe that a terrorist incident may be planned or may have occurred?			
R	4.0500	Has your company implemented procedures for responding to security incidents or emergencies and to pertinent National Terrorism Advisory System (NTAS) Bulletins or Alerts, including appropriate reporting requirements?			

OMB Control # 1652-0056 CSR Checklist Page 5 of 23

		SENSITIVE SECURITY INFO	ZIVIA	IIOIV	
R	4.0600	Has your company implemented site-specific security measures for each critical facility to be taken in response to pertinent NTAS Bulletins or Alerts or other threat information?			
R	4.0700	Are the site-specific security measures for each critical facility reviewed and updated as necessary at least every 18 months?			
R	4.0800	Does your company have adequate staffing to implement security measures in response to security threat information?			
	4.0900	Does your company have contracts in place with private security providers to augment existing security staffing during times of heightened alert?			
R	4.1000	Are bomb threat checklists posted by telephones at all staffed facilities?			
R	4.1100	At an Elevated Threat Level, would your company enact the following physical access controls at your critical facilities?			
	4.1101	Limit facility access to essential personnel.			
	4.1102	Limit facility access to essential visitors, personnel, and vehicles.			
	4.1103	Increase surveillance of critical areas and facilities.			
	4.1104	Restrict deliveries to those essential to continued operations.			
	4.1105	Conduct random inspections of vehicles and of bags, backpacks, purses, etc.			
	4.1106	Delay or reschedule non-vital maintenance and capital project work that could affect facility security, as appropriate.			
	4.1107	Increase lighting in facility buffer zones, as appropriate.			
	4.1108	Verify the operating condition of security systems such as intrusion detection, cameras, and lighting initially and at least weekly thereafter until termination of the advisory.			
	4.1109	Request that local law enforcement agencies increase the frequency of patrols of the facility.			
	4.1110	Other (if checked, elaborate)			
R	4.1200	At an Elevated Threat Level, would your company enact the following measures on your cyber/SCADA system(s)?			
	4.1201	Increase monitoring of intrusion detection systems.			
	4.1202	Remind personnel of the reporting requirements for any unusual enterprise or control systems network activity.			
	4.1203	Remind personnel to be vigilant regarding suspicious electronic mail.			
	4.1204	Other (if checked, elaborate)			
R	4.1300	At an Elevated Threat Level, would your company enact the following communications measures at your critical facilities?			
	4.1301	Inform all employees and on-site contractors of the change to the Elevated Threat Level.			
	4.1302	Conduct security awareness briefings for all employees and on-site contractors.			
	4.1303	Brief employees and on-site contractors on the characteristics of suspicious packages or mail.			
	4.1304	Review response procedures for suspicious packages or mail.			
	4.1305	Inform local law enforcement that the facility is at an Elevated Threat Level and advise them of the security measures being employed.			

OMB Control # 1652-0056 CSR Checklist Page 6 of 23

		SENSITIVE SECURITY INFOR	RMA	ΓΙΟΝ	
	4.1306	Verify the proper operation of intelligence and emergency communications networks/channels, including those with TSA and first responder agencies.			
	4.1307	Monitor these networks/channels as appropriate.			
	4.1308	Other (if checked, elaborate)			
R	4.1400	At an Imminent Threat Level, would your company enact the following physical access controls at your critical facilities?			
	4.1401	Cancel or delay non-vital contractor work and services.			
	4.1402	Allow deliveries by appointment only.			
	4.1403	Inspect all bags, backpacks, purses, etc. prior to entering the facility.			
	4.1404	Inspect all vehicles prior to gaining access to the facility.			
	4.1405	Inspect all deliveries, including packages and cargo.			
	4.1406	Secure all non-essential entrances and facility access points.			
	4.1407	Staff or monitor active facility entrances and access points 24/7.			
	4.1408	Erect barriers and/or obstacles to control vehicular traffic flow.			
	4.1409	Where possible, restrict vehicle parking to 150 feet from all critical areas and assets.			
	4.1410	Coordinate with local authorities regarding closing nearby public roads and facilities, if appropriate.			
	4.1411	Other (if checked, elaborate)			
R	4.1500	At an Imminent Threat Level, would your company enact the following measures on your cyber/SCADA system(s)?			
	4.1501	Limit network communications links to essential sites/users.			
	4.1502	Review remote access for individuals and revoke any credentials that are not current and necessary.			
	4.1503	Other (if checked, elaborate)			
R	4.1600	At an Imminent Threat Level, would your company enact the following communications measures?			
	4.1601	Inform all employees and contractors of the increase to the Imminent Threat Level.			
	4.1602	Conduct daily security and awareness briefings for each shift.			
	4.1603	Participate in situation update briefings with TSA, other government agencies including local law enforcement, and pipeline industry associations.			
	4.1604	Other (if checked, elaborate)			
	4.1700	Does your company use an incident management system, such as the National Incident Management System (NIMS), for security-related events?			
	4.1800	Does your company have a process for assuring the viability of the OT cyber recovery plan, including a backup control center?			
SAI	5.0000	Security Training			
R	5.0100	Does your company provide security awareness briefings, to include security incident recognition and reporting procedures, for all personnel with unescorted access upon hiring and every three years thereafter?			
R	5.0200	Does your company document security training and maintain records in accordance with company record retention policy?			
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OMB Control # 1652-0056 CSR Checklist Page 7 of 23

		SENSITIVE SECURITY INFOR	ZIVIA	IIOIV	
R	5.0300	Does your company provide security training, to include incident response training, to personnel assigned security duties upon hiring and annually thereafter?			
	5.0400	Have your company's security personnel availed themselves of any of the following training opportunities or affiliations?			
	5.0401	Security forums or conferences			
	5.0402	Pipeline forums or conferences			
	5.0403	Advanced security training			
	5.0404	Security Committee(s) participation			
	5.0405	Government Sector Committee(s)			
	5.0406	Industry security collaboration			
	5.0407	Other (if checked, elaborate)			
	5.0500	Does your company use any of the TSA security training material?			
SAI	6.0000	Outreach			
_		Does each critical facility conduct outreach to nearby law enforcement agencies to			
R	6.0100	ensure awareness of the facility's functions and significance?			
R	6.0200	Does each critical facility conduct outreach to neighboring businesses to coordinate security efforts and to neighboring residences to provide facility security awareness?			
R	6.0300	For critical pipeline cyber assets, does your company ensure that threat and vulnerability information received from information-sharing forums and sources are made available to those responsible for assessing and determining the appropriate course of action?			
R	6.0400	Does your company report significant cyber incidents to the following?			
	6.0401	Senior management			
	6.0402	Appropriate federal entities			
	6.0403	Appropriate state, local, and tribal entities			
	6.0404	Applicable ISAC(s)			
SAI	7.0000	Risk Analysis and Assessments			
R	7.0100	Does your company conduct criticality assessments for all facilities at least every 18 months?			
R	7.0200	Is the methodology used to determine critical facilities documented in the corporate security plan?			
R	7.0300	Did you utilize the criteria from the 2018 TSA Pipeline Security Guidelines to determine your list of critical facilities?			
R	7.0400	During the criticality assessment of your facilities, were all of the following criteria considered?			
	7.0401	Critical to national defense			
	7.0402	Key infrastructure			
	7.0403	Mass casualty or significant health effects			
	7.0404	Disruption to state or local government public or emergency services			
	7.0405	National landmarks or monuments			
	7.0406	Major rivers, lakes, or waterways			
	7.0407	Deliverability to significant number of customers			
	7.0408	Significantly disrupt pipeline system operations for an extended period of time, i.e., business critical facilities			

OMB Control # 1652-0056 CSR Checklist Page 8 of 23

	7.0400	SENSITIVE SECURITY INFORMATION Other (if checked, elaborate)	KIVIA	HON	
	7.0409	· · · ·			
R	7.0500	Does your company conduct a security vulnerability assessment (SVA) or equivalent of each critical facility at least every 36 months?			
R	7.0600	Does your company conduct an SVA or equivalent within 12 months after achieving operational status for newly identified or constructed facilities?			
R	7.0700	Does your company conduct an SVA or equivalent of any critical facility within 12 months of completing a significant enhancement or modification to the facility?			
R	7.0800	Upon completion of an SVA or equivalent, are corrective actions implemented within 24 months?			
R	7.0900	Are assessment results documented and retained until no longer valid?			
	7.1000	Does your company conduct SVAs or equivalent on your non-critical facilities?			
R	7.1100	When conducting an SVA or equivalent, do you use one or more of the following methodologies?			
	7.1101	Criticality, Accessibility, Recuperability, Vulnerability, Effect, Recognizability (CARVER)			
	7.1102	American Petroleum Institute/National Petrochemical and Refiners Association (API/NPRA)			
	7.1103	Mission, Symbolism, History, Accessibility, Recognizability, Population, Proximity (MSHARPP)			
	7.1104	Third-party or corporate proprietary			
	7.1105	Other (if checked, elaborate)			
R	7.1200	Does your company integrate security risk mitigation measures during the design, construction, or renovation of a facility?			
SAI	8.0000	Risk Analysis and Assessments - Cyber			
SAI SAI	8.0000 9.0000	Risk Analysis and Assessments - Cyber Drills & Exercises			
SAI	9.0000	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities,			
SAI R	9.0000 9.0100	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which			
R R	9.0000 9.0100 9.0200	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises?		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders		777	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders		777	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404 9.0405	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders Federal Bureau of Investigation (FBI)		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404 9.0405 9.0406	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders Federal Bureau of Investigation (FBI) Department of Homeland Security (DHS)		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404 9.0405 9.0406 9.0407	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders Federal Bureau of Investigation (FBI) Department of Homeland Security (DHS) Transportation Security Administration (TSA)		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404 9.0405 9.0406 9.0407 9.0408	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders Federal Bureau of Investigation (FBI) Department of Homeland Security (DHS) Transportation Security Administration (TSA) Neighboring companys		ZZZ	
R R	9.0000 9.0100 9.0200 9.0300 9.0400 9.0401 9.0402 9.0403 9.0404 9.0405 9.0406 9.0407	Drills & Exercises Does your company conduct periodic security drills and exercises for all facilities, including in conjunction with other required drills or exercises? Does your company require each critical facility to conduct or participate in an annual security drill or exercise, including common drills or exercises in which multiple facilities may participate? Does your company require each critical facility to prepare a written post-event report assessing security drills and exercises and documenting corrective actions? Over the past three years, with whom has your company participated in security drills or exercises? Local emergency responders Tribal emergency responders State emergency responders Federal emergency responders Federal Bureau of Investigation (FBI) Department of Homeland Security (DHS) Transportation Security Administration (TSA)		777	

OMB Control # 1652-0056 CSR Checklist Page 9 of 23

SAI	10.0000	SENSITIVE SECURITY INFOR	UVIA		
	10.0500	Are methods in place to verify the accuracy of the diagrams and/or other documentation related to your OT system?			
	10.2400	Does the OT system deny network traffic by default and allow only authorized network traffic?			
	10.2600	Do OT system controls protect the integrity of electronically-communicated information? (e.g., preventing man in the middle)?			
	10.2700	Does the OT system prevent traffic from being routed to the internet?			
SAI	11.0000	Physical Security & Access Control			
	11.0100	Which of the following security measures does your corporate security plan require at critical facilities?		ZZZ	
	11.0101	Fences			
	11.0102	Gates equivalent to attached barriers			
	11.0103	Signage such as No Trespassing, Do Not Enter, Authorized Personnel Only, CCTV in Use, etc.			
	11.0104	Closed circuit television (CCTV)			
	11.0105	Intrusion sensors			
	11.0106	Alarms			
	11.0107	Clear zones around fence lines			
	11.0108	Locks			
	11.0109	Barriers such as bollards, planters, or Jersey barriers			
	11.0110	Tamper devices			
	11.0111	Patrols			
	11.0112	Lighting			
	11.0113	Crime Prevention Through Environmental Design (CPTED)			
	11.0114	Unarmed Guards			
	11.0115	Armed Guards			
	11.0116	Video-analytic Systems			
	11.0117	Video Recording			
	11.0118	Intrusion-detection Systems			
	11.0119	Other (if checked, elaborate)			
	11.0200	How does your company physically control access to controlled-access areas?		ZZZ	
	11.0201	Lock and Key			
	11.0202	Biometric reader			
	11.0203 11.0204	Digital keycard PIN Code			
	11.0204	Prin Code Proximity Card			
	11.0205	Radio Remote Control			
	11.0207	Other (if checked, elaborate)			
		Which of the following security measures does your corporate security plan require			
	11.0300	at all facilities?		ZZZ	
	11.0301	Fences			
	11.0302	Gates equivalent to attached barriers			
	11.0303	Signage such as No Trespassing, Do Not Enter, Authorized Personnel Only, CCTV in Use, etc.			
	11.0304	Closed circuit television (CCTV)			

OMB Control # 1652-0056 CSR Checklist Page 10 of 23

		SENSITIVE SECURITY INFOR	RMA	TION	
	11.0305	Intrusion sensors			
	11.0306	Alarms			
	11.0307	Clear zones around fence lines			
	11.0308	Locks			
	11.0309	Barriers such as bollards, planters, or Jersey barriers			
	11.0310	Tamper devices			
	11.0311	Patrols			
	11.0312	Lighting			
	11.0313	Crime Prevention Through Environmental Design (CPTED)			
	11.0314	Unarmed Guards			
	11.0315	Armed Guards			
	11.0316	Video-analytic Systems			
	11.0317	Video Recording			
	11.0318	Intrusion-detection Systems			
	11.0319	Other (if checked, elaborate)			
R	11.0400	Does the corporate security plan require the following security measures at all facilities?			
	11.0401	Employ measures to impede unauthorized persons from gaining access to a facility and restricted areas within a facility.			
	11.0402	Close and secure perimeter gates or entrances when not in use.			
	11.0403	Post "No Trespassing" or "Authorized Personnel Only" signs at intervals that are visible from any point of potential entry.			
R	11.0500	Does the corporate security plan require the following security measures at all facilities?			
	11.0501	Employ measures to impede unauthorized access to facilities.			
	11.0502	Maintain fences, if used, without gaps around gates or underneath the fence line.			
	11.0503	Ensure that there is a clear zone for several feet on either side of the fence, free of obstructions, vegetation, or objects that could be used for concealment or to scale the fence.			
R	11.0600	Does the corporate security plan require that each critical facility implement procedures (e.g., manual or electronic sign in/out) for controlling access to the facility and restricted buildings or areas within the facility?			
R	11.0700	Does the corporate security plan require that each critical facility create a security perimeter that impedes unauthorized vehicles from entering the facility perimeter or critical areas by installing and maintaining barriers (e.g., fences, bollards, jersey barriers)?			
R	11.0800	Does the corporate security plan require that each critical facility ensure that visitors are monitored and escorted?			
R	11.0900	Does the corporate security plan require that each critical facility install and maintain gates of an equivalent quality to the barrier to which they are attached?			
R	11.1000	Does the corporate security plan require that each critical facility provide sufficient illumination for human and technological recognition of intrusion into the facility perimeter or critical areas?			

OMB Control # 1652-0056 CSR Checklist Page 11 of 23

		SENSITIVE SECURITY INFOR	₹MΑ	TION	
R	11.1100	Does the corporate security plan require that each critical facility or critical areas within a facility have security measures to monitor, detect, and assess 24 hours per day, 7 days per week?			
R	11.1200	Does your company have key control procedures for key issuance, tracking, collection, loss, and unauthorized duplication at each critical facility?			
R	11.1300	Does your company conduct a key inventory at least every 24 months at each critical facility?			
R	11.1400	Does your company use restricted, patented, or electronic keys at each critical facility to prevent unauthorized duplication?			
SAI	12.0000	Personnel Security			
R	12.0100	Has your company established policies and procedures for applicant pre- employment screening and behavioral criteria for disqualification of applicants and employees?			
	12.0200	Is there at least one individual within your company who holds a current federal security clearance?			
	12.0300	What is the highest level of clearance that is held within your company?		ZZZ	
	12.0301	Secret			
	12.0302	Top Secret			
	12.0303	Top Secret SCI			
	12.0400	Does your company conduct pre-employment background investigations on all potential employees?			
R	12.0500	Does your company conduct pre-employment background investigations of applicants for positions that involve any of the following?			
	12.0501	Authorized regular unescorted access to control systems or sensitive areas.			
	12.0502	Authorized access to sensitive information.			
	12.0503	Assigned security roles			
	12.0504	Assigned to work at or granted access rights to critical facilities.			
R	12.0700	Do pre-employment background investigations of applicants for positions described in Question 12.0500 above include all of the following?			
	12.0701	Verification and validation of identity			
	12.0702	Criminal history check			
	12.0703	Verification and validation of legal authorization to work			
R	12.0800	Has your company developed identification and badging policies and procedures for personnel who have access to secure areas or sensitive information that address the following?			
	12.0801	Lost or stolen identification cards or badges			
	12.0802	Temporary badges			
	12.0803	Personnel termination			
	12.0900	Does your company use the federally-established list of disqualifying crimes (listed in 49 CFR 1572.103) to assess the suitability of personnel for positions described in Question 12.0500 above?			

OMB Control # 1652-0056 CSR Checklist Page 12 of 23

	•	SENSITIVE SECURITY INFOR	KMA,	HON		
R	12.1000	Does your company conduct recurring background investigations at least every ten years for employees occupying security positions or who have access to sensitive information or areas?				
R	12.1100	Does the corporate security plan require that each critical facility ensure that company or vendor identification is available for examination by being visibly displayed or carried by personnel while on-site?				
R	12.1200	Does your company verify that contractors have background investigation policies and procedures at least as rigorous as the company's?				
R	12.1300	Does the corporate security plan require that each critical facility ensure personnel identification cards or badges are secure from tampering and contain the individual's photograph and name?				
	12.1400	Does your company have a policy and/or procedure in place addressing security issues related to employee termination?				
	12.1500	Are the following actions taken during termination activities?				
	12.1501	Retrieve badge or identification card.				
	12.1502	Disable passwords.				
	12.1503	Retrieve keys.				
	12.1504	Retrieve operational and/or security manuals.				
	12.1505	Block computer-system access.				
	12.1506	Discharged employee signs nondisclosure agreement.				
	12.1507	Other (if checked, elaborate)				
SAI	13.0000	Equipment Maintenance and Testing				
		Has your company implemented a maintenance program to ensure that security				
R	13.0100	Has your company implemented a maintenance program to ensure that security systems are in good working order?				
R R	13.0100 13.0200	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner?				
		systems are in good working order? Does your company identify and respond to security equipment malfunctions or				
R	13.0200	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the				
R R	13.0200 13.0300	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair				
R R	13.0200 13.0300 13.0400	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems?				
R R	13.0200 13.0300 13.0400 13.0500	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following?				
R R	13.0200 13.0300 13.0400 13.0500 13.0501	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance				
R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance				
R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing				
R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection				
R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504 14.0000	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection Recordkeeping Does the corporate security plan address recordkeeping policies and procedures for security information, including the protection of Sensitive Security Information (SSI) in accordance with the provisions of 49 CFR Parts 15 and 1520? Do all facilities retain the following documents, as appropriate, until superseded or replaced?				
R R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504 14.0000	systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection Recordkeeping Does the corporate security plan address recordkeeping policies and procedures for security information, including the protection of Sensitive Security Information (SSI) in accordance with the provisions of 49 CFR Parts 15 and 1520? Do all facilities retain the following documents, as appropriate, until superseded or replaced? Corporate security plan				
R R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504 14.0000 14.0100	Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection Recordkeeping Does the corporate security plan address recordkeeping policies and procedures for security information, including the protection of Sensitive Security Information (SSI) in accordance with the provisions of 49 CFR Parts 15 and 1520? Do all facilities retain the following documents, as appropriate, until superseded or replaced? Corporate security plan Criticality assessment(s)				
R R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504 14.0000 14.0100	Systems are in good working order? Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection Recordkeeping Does the corporate security plan address recordkeeping policies and procedures for security information, including the protection of Sensitive Security Information (SSI) in accordance with the provisions of 49 CFR Parts 15 and 1520? Do all facilities retain the following documents, as appropriate, until superseded or replaced? Corporate security plan Criticality assessment(s) Training records				
R R R R	13.0200 13.0300 13.0400 13.0500 13.0501 13.0502 13.0503 13.0504 14.0000 14.0100 14.0200 14.0201 14.0202	Does your company identify and respond to security equipment malfunctions or failures in a timely manner? Do all critical facilities, through routine use or quarterly examination, verify the proper operation and/or condition of all security equipment? Do all critical facilities provide an equivalent level of protective security measures to mitigate risk during power outages, security equipment failure, or extended repair of security systems? Does your corporate security maintenance program include all of the following? Corrective maintenance Preventive maintenance Testing Inspection Recordkeeping Does the corporate security plan address recordkeeping policies and procedures for security information, including the protection of Sensitive Security Information (SSI) in accordance with the provisions of 49 CFR Parts 15 and 1520? Do all facilities retain the following documents, as appropriate, until superseded or replaced? Corporate security plan Criticality assessment(s)				

OMB Control # 1652-0056 CSR Checklist Page 13 of 23

		SENSITIVE SECURITY INFO	RMA	TION	
	14.0205	Incident response plan(s)			
	14.0206	Security testing and audits			
R	14.0300	In addition to the documents listed in Question 14.0200 above, does each critical facility retain the following documents until superseded or replaced?			
	14.0301	SVA(s)			
	14.0302	Site-specific security measures			
	14.0400	Does your company have a document-marking policy or procedure?			
R	14.0500	Does the company make the security information records described in Questions 14.0200 and 14.0300 above available to TSA upon request?			
	14.0600	Has your company taken any of the following steps to apply operations security (OPSEC) in daily activities?			
	14.0601	Mark documents.			
	14.0602	Hold conversations in appropriate locations.			
	14.0603	Report undue interest in pipeline security or operations.			
	14.0604	Secure sensitive documents outside of office areas such as in vehicles or in transport.			
	14.0605	Dispose of documents properly.			
	14.0606	Dispose of computer equipment and associated media securely.			
	14.0607	Create strong passwords.			
	14.0608	Change passwords periodically.			
	14.0609	Vary patterns of behavior			
	14.0610	Remove badges in public			
	14.0611	Other (if checked, elaborate)			
R	14.0700	Does your company maintain and secure criticality assessments, critical facility lists, and security vulnerability assessments or equivalent?			

CSR Checklist Page 14 of 23 OMB Control # 1652-0056

		DEPARTMENT OF HOMELAND			
		Transportation Security Admir		ition	
		Pipeline Corporate Security Review (CSR) IT Question	ns		CSR SH ONLY No SD FY2022 V.1 (December 2022)
		Operator Name:			Assessment Date: 10/18/2021
		0			10/ 16/ 2021
Question Type				Answer (Yes/No/X)	
SAI	2.0000	Security Plans - Cyber			
SAI	4.0000	Security Incident Procedures			
R	4.1200	At an Elevated Threat Level, would your company enact the following measures on your cyber/SCADA system(s)?			
	4.1201	Increase monitoring of intrusion detection systems.			
	4.1202	Remind personnel of the reporting requirements for any unusual enterprise or control systems network activity.			
	4.1203	Remind personnel to be vigilant regarding suspicious electronic mail.			
	4.1204	Other (if checked, elaborate)			
R	4.1500	At an Imminent Threat Level, would your company enact the following measures on your cyber/SCADA system(s)?			
	4.1501	Limit network communications links to essential sites/users.			
	4.1502	Review remote access for individuals and revoke any credentials that are not current and necessary.			
	4.1503	Other (if checked, elaborate)			
	4.1800	Does your company have a process for assuring the viability of the OT cyber recovery plan, including a backup control center?			
SAI	5.0000	Security Training			
SAI	6.0000	Outreach			
R	6.0300	For critical pipeline cyber assets, does your company ensure that threat and vulnerability information received from information-sharing forums and sources are made available to those responsible for assessing and determining the appropriate course of action?			
R	6.0400	Does your company report significant cyber incidents to the following?			
	6.0401	Senior management			
	6.0402	Appropriate federal entities			
	6.0403	Appropriate state, local, and tribal entities			
	6.0404	Applicable ISAC(s)			
SAI		Risk Analysis and Assessments - Cyber			
SAI		Drills & Exercises			
SAI	10.0000	Cyber Security			
	10.0500	Are methods in place to verify the accuracy of the diagrams and/or other documentation related to your OT system?			
	10.2400	Does the OT system deny network traffic by default and allow only authorized network traffic?			
	10.2600	Do OT system controls protect the integrity of electronically-communicated information? (e.g., preventing man in the middle)?			
	10.2700	Does the OT system prevent traffic from being routed to the internet?			

0 Recommendations

Recommendation #	CSR Question #	SAI Category	Recommendation Narrative
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CSR Recommendations Follow-up						
Pipeline Operator		0	CSR Date:			
Follow-up Request Date		Stakeholder Response Date	18-24 M	onth Follow-up Window		
			From: 4/18/2023	To: 10/18/2023		
Recommendation #	CSR Question #	Recommendation	Stakeholder Response Code	Stakeholder Response Narrative		
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	Critical Facility List						
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Meeting Attendees							
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TSA Pipeline Security Attendees							
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		Other At	tendees				
Name	Title	Organization / Company	Name	Title	Organization / Company		
		CSR Form F	illed Out By				
Name	Title	Division	Name	Title	Division		

SAI#	SAI Description
1	Security Plans
2	Security Plans - Cyber
3	Communication
4	Security Incident Procedures
5	Security Training
6	Outreach
7	Risk Analysis and Assessments
8	Risk Analysis and Assessments - Cyber
9	Drills & Exercises
10	Cyber Security
11	Physical Security & Access Control
12	Personnel Security
13	Equipment Maintenance and Testing
14	Recordkeeping

Paperwork Reduction Act Burden Statement: This is a voluntary collection of information. TSA estimates that to burden per response associated with this collection is approximately 8 hours and an additional 1-3 hours for following recommendations. An agency may not conduct or sponsor, and a person is not required to respond to a collection unless it displays a valid OMB control number. The control number assigned to this collection is OMB 1652-0056 02/29/2020. Send comments regarding this burden estimate or collection to: TSA-11, Attention: PRA 1652-0056 South 12th Street, Arlington, VA 20598.