



TEXAS DEPARTMENT OF LICENSING & REGULATION

P.O. Box 12157 • Austin, Texas 78711-2157

(512) 539-5716 • www.tdlr.texas.gov • boilers@tdlr.texas.gov

Boiler Equipment Report of Inspection

PURSUANT TO CHAPTER 755, HEALTH AND SAFETY CODE, 16 TX ADMINISTRATIVE CODE, CHAPTER 65, AND OCCUPATIONS CODE CHAPTER 51

TX# * TX192095	* <input type="checkbox"/> 1ST INSPECTION <input checked="" type="checkbox"/> SUBSEQUENT	<input checked="" type="checkbox"/> INTERNAL <input type="checkbox"/> EXTERNAL <input type="checkbox"/> NON-CERTIFICATE	STATUS: * <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> DISCONNECTED IN PLACE <input type="checkbox"/> EXEMPT <input type="checkbox"/> JUNKED <input type="checkbox"/> DISPOSITION UNKNOWN	<input checked="" type="checkbox"/> NEW <input type="checkbox"/> 2ND HAND
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IDENTIFIED BY: * <input type="checkbox"/> DECAL <input checked="" type="checkbox"/> STAMP <input type="checkbox"/> TAG	VARIANCE: * <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	TEXAS SPECIAL: * <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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PHYSICAL ADDRESS <small>(if the physical address has changed a first inspection is required)</small>	OWNER ADDRESS	MAILING ADDRESS
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NAME * Calpine Corporation-Thad Hill Energy Center	NAME Calpine Corporation-Thad Hill Energy Center	NAME Calpine Corporation-Thad Hill Energy Center
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(Address 1) * 557 County Road 3610	(Address 1) 557 County Road 3610	(Address 1) 557 Bosque County Road 3610
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(City, State, Zip) * Clifton, TX 76634-3607	(City, State, Zip) Clifton, TX 76634-3607	(City, State, Zip) Laguna Park, TX 76644-5436
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LOCATION PHONE: 254 622-2110	OWNER PHONE:	CONTACT NAME: Rory Cliett
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OBJECT LOCATION: * Unit 3	BUSINESS EMAIL:	CONTACT PHONE: 254-622-8503
	Nature of Business: Utility	BUSINESS EMAIL: Rory.Cliett@calpine.com

MANUFACTURER * Alstom	NATL BOARD # 024151	SERIAL NUMBER 66008400	MFGR MODEL #
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Boiler MAWP *	YEAR BUILT *	INTERVAL *	BLR TYPE *	BLR USE CLASS *	BLR USE *	HEATING SURFACE	CAP (GAL)	MIN SRV	MAX STEAM	ASME STAMP *
2125	2000	12	Fire/Water Tube	Power Boiler	Steam Greater than 15 PSI	1627334			399000-LB/HR	S


SAFETY RELIEF VALVE DATA			LOW WATER CUTOFF TYPE		FUEL *	BTU/HR INPUT
SET PRESSURE HIGHEST * 2189	TOTAL CAP. * 652114	# OF SAFETIES 2	<input type="checkbox"/> PROBE TYPE	<input type="checkbox"/> FLOAT & CHAMBER	Recovered Heat	BTU/HR OUTPUT
LOWEST * 2125	<input type="checkbox"/> BTU/HR	<input checked="" type="checkbox"/> #/HR	<input type="checkbox"/> FLOW SWITCH	<input checked="" type="checkbox"/> OTHER Transmitter		
EXPANSION TANK ASME * <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A			EXPANSION TANK MAWP 3000		EXTERNAL PIPE ASME <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	

EXTENSION INSPECTION? <input type="checkbox"/> YES <input type="checkbox"/> NO	EXTENSION APPROVAL DATE (IF APPLICABLE)
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Comments: No violations noted at this time. An internal inspection of the Heat Recovery Steam Generator (HRSG) was conducted. This inspection included observations for accessibility, operability, evidence of leakage, overheating, proper set pressure and arrangement of pressure relief valves, general physical condition and code compliance. Confined space entry procedures were completed prior to entering the High Pressure (HP), Intermediate Pressure (IP) and Low Pressure (LP) steam drum and furnace. The High Pressure (HP), Intermediate Pressure (IP) and Low Pressure (LP) (continued on Supplemental Report...)

ITEM # - LAW/RULE	VIOLATION (ATTACH ADDITIONAL PAGES IF NECESSARY)

I HEREBY CERTIFY THAT THIS IS A TRUE REPORT AS A RESULT OF MY INSPECTION.


 SIGNATURE OF INSPECTOR
 Timothy Larrew

1831
 TX COMMISSION #

ARISE Incorporated
 INSPECTION ORG.

Jeremiah Gipson, 254 722-2956
 SIGNATURE OF INDIVIDUAL PRESENT AT INSPECTION *

02/24/2026
 DATE (MM/DD/YY) *

IS CONDITION OF OBJECT SUCH THAT A CERTIFICATE MAY BE ISSUED? * YES NO (IF NO, EXPLAIN FULLY UNDER VIOLATIONS)



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Boiler Equipment Report of Inspection - Supplemental Report

TX # **TX192095**

Date: **02/24/2026**

Location Name **Calpine Corporation-Thad Hill Energy Center**

Object Address **557 County Road 3610, Clifton, TX 76634-3607**

Location On Site **Unit 3**

Comments:

No violations noted at this time. An internal inspection of the Heat Recovery Steam Generator (HRSG) was conducted. This inspection included observations for accessibility, operability, evidence of leakage, overheating, proper set pressure and arrangement of pressure relief valves, general physical condition and code compliance. Confined space entry procedures were completed prior to entering the High Pressure (HP), Intermediate Pressure (IP) and Low Pressure (LP) steam drum and furnace. The High Pressure (HP), Intermediate Pressure (IP) and Low Pressure (LP) steam drum metal surfaces including the drum shell, tubes, tube ends, and belly pan had minimal scale and no active oxygen corrosion. The auxiliary equipment inside the drums was also examined for any indications of damage or excessive wear. The hot exhaust gas side was inspected for signs of tube leakage, warping, bulging, soot, or other signs of excessive wear and tear. The condition of the wear plates was accessed. No conditions were observed that would be considered detrimental to the continued operation of the HRSG inspected. Trace scale only. According to-out brief pressure retaining parts have been replaced and / or repaired to include some of the penetration seals had to be replaced on the roof. some of the pan drain lines have been modified due to pitting and over heating.

Remarks:

Name of Authorized/Deputy Inspector Timothy Larrew Signature *Timothy Larrew*

Inspection Organization ARISE Incorporated TX COMMISSION # 1831 Date 02/24/2026

Owner/Operator Calpine Corporation-Thad Hill Energy Center Title _____
Name