Latigo Wind Park Operations and Safety Overview





June 17, 2025



AES' US Businesses portfolio



1.7 GW battery energy storage

5.4 GW solar



4

energy infrastructure



53 GW in development



Project Overview

- 60 MW wind generation
- Located near Monticello, on 3,000 acres of privately owned land in San Juan County
- Each GE 2.3 MW, 80 meter turbine can power about 500 homes
- Located in a highly productive area for wind generation (wind speeds of 7-20 ms)
- Power generated from Latigo is delivered to Pacificorp's grid via a 20-year power purchase agreement





Project Benefits

- Over 60 jobs created during construction
- 5 full time maintenance and operations jobs
- Generates more than \$1.3 million in annual tax revenue and lease payments in San Juan County
- 60% of that tax revenue supports San Juan County schools
- Only 4% of that acreage is used for project infrastructure while grazing and traditional land uses continue





Our values



Safety first

Safety is at the core of everything we do. We always identify potential risks to our people, contractors, customers, partners and communities, and measure success by how safely we conduct our work together while contributing to a greener energy future.



Highest standards

We act with utmost integrity towards our people, contractors, customers, partners and communities, and hold the solutions we deliver together to global standards of excellence.



All together

We work as one team across our business and with our people, contractors, customers, partners and communities. We meet changing customer needs with agility and have fun solving meaningful challenges as a team.



Site contacts

	Name	Title	Phone Number
AES Manager	Tyler Erickson	Team Lead	760-464-5041
GE Lead	Jamison Hostetter	GE Site Lead	507-318-1805
GE Technician	River Martucci	GE Technician	435-485-8290
GE Site Supervisor	Sam Becker	GE Site Supervisor	507-525-8044
AES Safety Coordinator	Jacob Cole Rich	AES Senior Specialist EHS	760-880-7095
Emergency	Dial 9-1-1		
Local fire	Monticello Fire Department		435-587-3225
Local police	Monticello Police Department		435-587-2237
AES ROCC	AES Palm Springs 24/7 ROCC		760-660-6435
GE ROCC	GE 24/7 ROCC		866-920-6834



Safety orientation overview



- O&M building safety
- \rightarrow Exits
- \rightarrow Fire Extinguishers
- \rightarrow Emergency Evacuations
- \rightarrow First-aid Kits
- $\rightarrow \mathsf{AED}$
- \rightarrow Eyewash Stations
- \rightarrow Spill Kits
- → Safety Data Sheets (SDS)
- \rightarrow Illumination

Field safety

- \rightarrow Radio/Cell communications
- \rightarrow Illumination
- \rightarrow Projects Area Map
- → Personal Protective Equipment (PPE)
- \rightarrow Field Safety
- \rightarrow Weather Advisory
- \rightarrow Confined space program
- \rightarrow Electrical Safety
- \rightarrow Lock-Out/Tag-Out (LOTO) program
- \rightarrow Spill prevention/clean-up
- \rightarrow Emergency Action Plan (EAP)



Site Rules

- Do not leave ladders hanging. \bullet
- Backing is prohibited without a spotter. \bullet
- No drug use, or possession on company property or job assignments. lacksquare
- No fighting, horseplay or harassment of any kind. ${\color{black}\bullet}$
- Always wear PPE appropriate for the task at hand. \bullet
- If an unsafe act is observed, STOP WORK. ${\color{black}\bullet}$
- No smoking, unless in designated areas. lacksquare
- Report any spills immediately. ${\color{black}\bullet}$
- Follow all company procedures and policies.



-Approach and Dropped Objects

- Check in on the radio with the crew at the tower and wait for them to give you the all-clear before approaching.
- Park vehicles out of the drop zone. \bullet
- Report all dropped objects to the site ASAP. \bullet
- No work is to be performed up the tower when someone is down the tower.
- Take necessary precautions to prevent objects from \bullet falling down the tower (tool lanyards, close hatches, etc.)
- Never walk under a suspended load. \bullet
- Communicate to down-tower personnel when the load \bullet is going to be suspended.
- Always watch the bag when hoisting up or down. \bullet
- Guide bags through hatches. \bullet
- Perform hoist inspections before each use. \bullet

- Workers must follow the AES-CE Fall Protection and Working at Heights or an equivalent program.
- Be familiar with wind speed and weather ulletlimitations
- Always work in teams of two or more lacksquare
 - Proper PPE, 3 points of contact, rescue, CPR, first aid certified

Housekeeping

- Keep work areas up and down the tower free from unnecessary trash, unused tools, and other clutter.
- Dispose of all waste products created correctly.
- Keep walkways free of grease, oil, water, or ulletanything that could potentially cause a slip, trip, or fall.

•

The low-speed pin must be used on all Winergy gearboxes!! Refer to site for additional details.

-Working at Heights

If you make a mess, clean it up.



Emergency management

Arrival and departure

All visitors and contractors must sign in and out every day that they are on site. In most cases, the sign-in book will be in the facility office. This ensures that we know who is on-site in case of an emergency.

Muster points

Primary: The office building's muster point will be the park just north of the building.

Secondary: The field team will meet at the cattle staging area south of the substation.







Latigo Wind Park		
Type: Facility Layout	Wind Turbines & Pad Mount Transformers	
Version: 1.0		
Date: 8/11/2017	Substation: Main Power Transformer & Pad-mount Transforme	
Author: JL	O&M Building: Inside and Outisde Storage	}
Map Description	Map Details	San Juan County, UT
		M /TO'9 CZ GOT NI 00T'CC +C /C /7 -DI M
IGlobe, USDA Farm Service Agency	Imagery ©2017, Digita	WTG - 26 37° 54' 27.668" N 109° 23' 17.905" W
		WTG - 25 37° 54' 25.481" N 109° 23' 29.720" W
	The second	WTG - 24 37° 54' 4.518" N 109° 24' 12.755" W
		WTG - 22 37° 53' 17.047" N 109° 24' 18.825" W
		WTG - 21 37° 53' 15.908" N 109° 24' 33.945" W
		W/TG - 20 37° 54' 1.668" N 109° 22' 16.835" W
		WTG - 19 37° 53' 57.547" N 109° 22' 27.825" W
		WTG - 18 37° 53' 47.327" N 109° 22' 37.259" W
		WTG - 17 37° 53' 46.408" N 109° 24' 33.615" W
		WIG - 15 37° 53° 35./16" N 109° 23' 17.337" W
*IVI Building		WTG - 14 37° 53' 33.026" N 109° 23' 29.447" W
		WTG - 13 37° 53' 35.676" N 109° 23' 41.907" W
		WTG - 12 37° 53' 29.786" N 109° 23' 52.727" W
		WTG - 11 37° 53' 24.298" N 109° 24' 5.845" W
		WTG - 10 37° 54' 28.246" N 109° 22' 41.467" W
	Re	WTG - 07 37° 53' 20.696" N 109° 21' 39.547" W
	enc	WTG - 06 37° 53' 19.102" N 109° 21' 51.333" W
	de	WTG - 05 37° 53' 14.327" N 109° 22' 2.973" W
	zv	WTG - 04 37° 53' 2.756" N 109° 22' 13.507" W
		WTG - 03 37° 53' 1.736'' N 109° 22' 29.207'' W
	sτ	WTG - 01 37° 52' 59.077" N 109° 22' 52.749" W
	Pc W	Turbine ID Latitude Longitude
	Dint TG - 01 VTG - 02 VTG - 03 VTG - 03	
		WT C
	B WTX VVT	3-2 G-



911 directions

Please share the following information with the 911

911 address with GPS coordinates

Latigo Wind Farm Substation Address: 10 Vals Rd Monticello, UT 84535

Hospital Directions:

- San Juan Medical
- Turn (west) toward the mountains at the light in the center of town
- Call when on route
- 20 min response time for the on-call doctor
- Partial Emergency Services
- Medivac available if necessary



Turbine ID	Latitude	Longitude
WTG - 01	37° 52' 59.077" N	109° 22' 52.749" W
WTG - 02	37° 53' 0.258" N	109° 22' 40.945" W
WTG - 03	37° 53' 1.736" N	109° 22' 29.207" W
WTG - 04	37° 53' 2.756" N	109° 22' 13.507" W
WTG - 05	37° 53' 14.327" N	109° 22' 2.973'' W
WTG - 06	37° 53' 19.102" N	109° 21' 51.333" W
WTG - 07	37° 53' 20.696" N	109° 21' 39.547" W
WTG - 08	37° 53' 28.617" N	109° 21' 29.564" W
WTG - 09	37° 53' 41.078" N	109° 22' 51.915" W
WTG - 10	37° 54' 28.246" N	109° 22' 41.467'' W
WTG - 11	37° 53' 24.298" N	109° 24' 5.845'' W
WTG - 12	37° 53' 29.786" N	109° 23' 52.727'' W
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WTG - 21	37° 53' 15.908'' N	109° 24' 33.945" W
WTG - 22	37° 53' 17.047" N	109° 24' 18.825" W
WTG - 23	37° 53' 54.146" N	109° 24' 22.457'' W
WTG - 24	37° 54' 4.518'' N	109° 24' 12.755" W
WTG - 25	37° 54' 25.481" N	109° 23' 29.720'' W
WTG - 26	37° 54' 27.668" N	109° 23' 17.905" W
WTG - 27	37° 54' 33.186" N	109° 23' 6.017'' W

aes

Personal Protective Equipment (PPE)

The following PPE must be worn at all times when in the field, and in additional designated areas as directed:

- → Safety toe boots/shoes (minimum 6" ankle support when climbing)
- \rightarrow Hard hat
- → Safety glasses (Also worn in designated spots in shop/warehouse.)
- → Hi-Vis vest/coat/shirt (Worn anytime working around machinery and on roadways. Always to be worn during any construction activities.)
- \rightarrow Hearing protection in high noise areas
- → Arc Flash Protection (Worn when working on or around electricity.)











Driving

- $\rightarrow\,$ Access roads have a speed limit of 25 MPH.
- → Talking or texting on cellular handheld devices is strictly prohibited.
- \rightarrow Employ defensive driving tactics.
- → Use a spotter while backing up when one is available. Beep twice before backing up when vehicle is not equipped with alarms.
- → Be mindful and stay on your side when coming around curves with blind spots.





Safe behavior





Shared responsability Incident prevention



Weather advisories

Weather is monitored through INDJI Watch Services. Staff receives weather warnings via text message. A plan will be communicated to get alerts to you.

- \rightarrow No up-tower work if winds >20 m/s.
- \rightarrow Hub entry is forbidden >15 m/s.
- \rightarrow No up-tower work if lightning has been observed within 30 miles of the park.
- \rightarrow No new jobs if lightning is within 50 miles of park.
- \rightarrow When under icing conditions, additional instructions will be provided.





Wildlife and nature

Part of Safety first is being aware of our surroundings. Please be aware of these potentially harmful plants, animals and insects that you may encounter on or around the site:





There is livestock in the field during spring and summer. Keep livestock fences in the position they are found. The ranchers will close and open them as needed.

Bees

During the Spring/Summer/Fall months, be mindful of wasps around the pad mounts and under the tower stairs. Bee and wasp spray can be handed out at the site.

Livestock & Deer

There are multiple deer and livestock in the area. Please maintain vigilance while driving. Do not approach animals for any reason.

Lock-Out/Tag-Out (LOTO) Program

- \rightarrow AES uses a documented LOTO system SiteDocs
- → Tags/Locks cannot be removed until all persons signed-on to the LOTO have completed their work and have signed-off
- → Contractors LOTO program must meet or exceed AES expectations, if not AES employees will perform LOTO and Contractors will sign on
- → Contractor locks are located in the EHS office and can be signed-out

Stop Work Authority

Stop Work Authority is a critical tool enabling all AES people and contractors to use this preventative tool to reach an incident-free work environment.

- → All personnel have the RIGHT and the OBLIGATION to exercise Stop Work Authority.
- \rightarrow Stop Work Authority is the last line of defense.
- → If you see something unsafe or even think something might be unsafe, communicate it immediately and use your Stop Work Authority.
- → Personnel are required to stop when asked to stop.
- → Celebrate when people use Stop Work Authority because they are putting safety first.

Incident reporting

Visitors and contractors are required to report any incidents immediately to the Team Leads or AES Safety Coordinator.

All incidents, No matter how minor, must be reported.

Incidents include:

- \rightarrow A work-related near miss
- \rightarrow Any damage to a company vehicle or property
- → An event involving the public that is the direct result of AES wind process failure or vehicle.

Leading with safety

You are a safety leader when the safety of our people and contractors comes before your other responsibilities.

"You are a leader when you look out for the safety of others."

Bernerd Da Santos

Executive Vice President and President of US & Renewables

Latigo Wind Park

Accelerating the future of energy, together.

EXPLORING SUSTAINABLE ENERGY SOLUTIONS THROUGH WIND POWER

Wind Turbine Overview For GE 2.3 MW 116 rotor

160 tons (320,483 lbs) 80 meters tall 263 ft (Almost 1 Football field)

Car – see how small it is!!!

How does a wind turbine create electricity?

One turbine can power ~500 homes

3. The gearbox takes the low rotational speed (11-22 rpm) from the rotor

2. The blades spinning rotates the gearbox.

1. The kinetic energy of the wind turns the rotor blades,

Substation

- Voltage Transformation
- Switching Operations
- Protection and Control
- Power Quality Regulation

Questions

Thank

JOU JOU

