

# **Chokecherry and Sierra Madre Wind Energy Project**

## **Health and Safety Plan**



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September 2013  
(Updated March 2014)  
(Reviewed January 2015)

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## **1.0 INTRODUCTION**

Power Company of Wyoming LLC (PCW) proposes to construct, operate, maintain and decommission the Chokecherry and Sierra Madre Wind Energy Project (CCSM Project), located in Carbon County, Wyoming. The CCSM Project consists of up to 1,000 wind turbines capable of generating approximately 2,000 to 3,000 megawatts (MW) of clean, renewable wind energy. The primary components of the CCSM Project include the wind turbine generators, an internal road network, a rail facility, a quarry, an internal electrical collection and transmission system, substations, and operations and maintenance buildings.

The CCSM Project is located south of the city of Rawlins, primarily within the bounds of the Overland Trail Ranch (Ranch). The Ranch is owned and operated by PCW affiliate, The Overland Trail Cattle Company LLC (TOTCO). The Ranch is situated within an area of alternating sections of private and Federal lands commonly referred to as the “checkerboard.” The vast majority of the private lands are owned by TOTCO and the Federal lands are administered by the Bureau of Land Management (BLM) Rawlins Field Office (RFO). A small percentage of the land within the Ranch is owned by the State of Wyoming and is administered by the State Board of Land Commissioners. Finally, Anadarko Land Corporation owns some sections located on the periphery of the northwest boundary of the Ranch.

In 2008, PCW applied to BLM for right-of-way grants to construct, operate, maintain and decommission the CCSM Project on Federal land within the CCSM Project Site. On June 29, 2012, the Notice of Availability for the Final EIS concerning the CCSM Project was published in the Federal Register (77 FR 63328). On October 9, 2012 the Secretary of the Interior signed the Record of Decision (ROD). In the ROD, BLM determined that over 200,000 acres within the CCSM Project Site are suitable for wind energy development subject to the requirements described under the Selected Alternative in the ROD. The area that was determined to be suitable for wind energy development consists of two wind development areas (WDAs) in which turbines would be located. The northern WDA is known as Chokecherry and the southern WDA is known as Sierra Madre. The WDAs are located approximately 9 miles apart.

Prior to issuing right-of-way grants for the CCSM Project, BLM will conduct subsequent environmental analysis of site-specific plans of development submitted by PCW. The site-specific plans of development will be screened against the analysis conducted in the EIS and the requirements described under the Selected Alternative in the ROD. PCW anticipates submitting five (5) site-specific plans of development to BLM, consisting of the following:

1. Phase I Haul Road and Facilities
2. West Sinclair Rail Facility
3. Road Rock Quarry
4. Phase I Wind Development
5. Phase II Wind Development (including Phase II Haul Road and Facilities)

This plan describes the general health and safety requirements for PCW employees, its contractors and any other persons working on-site on the CCSM Project (PCW personnel) during construction, operations, maintenance and decommissioning of the CCSM Project, including all

of the facilities listed above. This Health and Safety Plan will be modified and expanded as needed to meet applicable regulations and to address the changing conditions and requirements of the CCSM Project. This plan may be augmented or superseded by a site-wide safety plan put in place by the construction general contractor or operating agent to the extent that it addresses the topics covered in this document.

PCW requires that any contractor or operating entity working on the CCSM Project provide a safety policy and health and safety plan meeting all applicable regulatory requirements pertaining to their scope of work. All personnel on the CCSM Project Site (general contractor, subcontractor, vendor, PCW, and BLM) must adhere to this plan, any additional health and safety requirements of their respective plans, as well as any site-wide safety plan that is put in place for the CCSM Project.

To the extent any provision of any other safety plan conflicts with a provision of this plan, the more stringent or exacting provision shall apply. This plan in no way relieves any person of any obligation to comply with the Occupational Safety and Health Act or any other applicable health and safety law or regulation. In the event that the provisions of this plan conflict with any such applicable law, such applicable law shall supersede the provisions of this plan. Nor shall this plan in any way create any liability for PCW with respect to the actions or inactions of other parties (including contractors and subcontractors) made in connection with the CCSM Project. Such liability shall be determined and allocated pursuant to contracts entered into by PCW and such parties to provide goods or services for the CCSM Project or otherwise to permit entry to the CCSM Project Site.

## **2.0 COMMUNICATION**

PCW personnel must coordinate all work on the CCSM Project Site with on-site staff, including the Site Coordinator and/or Ranch Manager. A list of on-site staff is provided in Attachment A and will be updated as needed throughout the CCSM Project.

### **2.1 WORK PLAN NOTIFICATION**

PCW personnel must notify on-site staff of their proposed work plan, including a description and schedule of activities, at least one week prior to conducting work on the CCSM Project Site. PCW personnel must also notify on-site staff of any relevant modifications to their proposed work plan as soon as practicable.

### **2.2 CHECK-IN/CHECK-OUT**

The work plan coordinated with on-site staff should establish a daily check-in/check-out procedure for the duration of work on the CCSM Project Site. Ideally the Site Coordinator will be responsible for checking PCW personnel on and off the CCSM Project Site daily; however, alternate on-site staff or off-site contacts are acceptable if mutually agreed upon.

### **2.3 COMMUNICATION DEVICES**

All PCW personnel are encouraged to work in teams and are required to carry at least one communications device per team provided they are working in close proximity. If team members are not working close enough together to summon help verbally, each person must

have their own method of communication. Multiple methods of communication per person and team are encouraged. Examples of effective communications devices are cell phones, satellite phones, ranch radios, or SPOT receivers.

#### **2.4 PUBLIC RELATIONS**

PCW personnel should work to maintain good relationships with neighboring landowners and the public. Work planned near the boundary of the Ranch should be identified in the work plan notification to the Site Coordinator. The Site Coordinator and Ranch Manager are responsible for contacting and coordinating with neighboring landowners in advance. PCW personnel may not cross property lines or access a neighbor's land without permission from the landowner.

If PCW personnel are approached or contacted by a neighboring landowner or the public, PCW personnel should be polite and respectful at all times. All inquiries from neighboring landowners should be directed to the Site Coordinator or Ranch Manager and inquiries from the public should be directed to the PCW Vice President – Land and Environmental Affairs. PCW personnel may discuss generalities regarding the work being done on the Ranch; however, details regarding the work and any plans or findings should not be discussed. All contact with neighboring landowners or the public regarding the CCSM Project should be reported to the PCW Vice President – Land and Environmental Affairs as soon as possible and not more than 48 hours after the contact. Once construction commences, a telephone number will be posted at the North and South Entrances to the CCSM Project Site for members of the public to contact PCW with questions or comments.

### **3.0 VEHICLES**

Use of personal vehicles on the CCSM Project Site is discouraged. It is recommended that PCW personnel use rental vehicles or one of PCW's all-terrain vehicles (ATVs) while on-site. PCW personnel unfamiliar with the operation of ATVs should request an orientation from the Site Coordinator. If personnel are uncomfortable operating ATVs after an orientation, they should request alternate transportation while onsite, such as riding with the Site Coordinator in a truck, sport utility vehicle (SUV) or utility vehicle (UTV). Personnel are required to keep all trucks and SUV on existing ranch two-track roads. Only ATV/UTV and foot traffic is allowed off-road.

All trucks and SUVs are required to display a PCW window hanger while on-site. The hangers must be prominently displayed so that TOTCO employees can identify them at a distance, e.g., hung from the rearview mirror or taped to the windshield. PCW personnel can obtain window hangers from the Site Coordinator.

PCW personnel shall comply with speed limits where applicable and are expected to operate all vehicles at safe speeds in consideration of other personnel, wildlife, and road conditions. Driving any vehicle onsite at high speed is not appropriate, regardless of vehicle ownership and driver skill level. If ground conditions are wet to the point where driving would cause ruts more than four inches deep, travel should be suspended until drier conditions develop.

## **4.0 PERSONAL PROTECTIVE EQUIPMENT (PPE)**

PCW personnel working on the CCSM Project Site away from vehicles are recommended and/or required to use the following personal protective equipment, as indicated in the following sections and as applicable to their work on-site.

### **4.1 HIGH VISIBILITY VESTS**

High visibility vests, preferably with PCW logos, must be worn at all times while on-site and away from vehicles for personal safety. PCW personnel can obtain high visibility vests from the Site Coordinator.

### **4.2 HEAD PROTECTION**

PCW personnel should wear a helmet while riding an ATV or UTV. PCW personnel can obtain helmets from the Site Coordinator.

### **4.3 EYE PROTECTION**

PCW personnel should wear some form of eye protection while riding an ATV or UTV, such as clear or tinted glasses or a helmet equipped with a visor. PCW personnel can obtain eye protection from the Site Coordinator.

### **4.4 BOOTS/SHOES**

PCW personnel should wear sturdy boots while onsite, preferably leather. Open-toed shoes (such as sandals) are not allowed.

## **5.0 FIRE PREVENTION**

To minimize the potential for fires on the CCSM Project Site, PCW personnel will park all vehicles away from tall vegetation and will only smoke inside closed-cab vehicles. PCW will provide fire extinguishers inside all CCSM Project trailers.

## **6.0 CODE OF CONDUCT**

The CCSM Project Site is part of a working cattle ranch. PCW personnel are expected to treat the Ranch, livestock, wildlife, equipment and Ranch personnel with respect at all times. Specific aspects of the code of conduct are discussed below; however, PCW personnel are required to treat the Ranch with respect and to use common sense and courtesy at all times.

### **6.1 ALCOHOL AND ILLEGAL DRUGS**

PCW will not tolerate alcohol or the use of illegal drugs on the Ranch, no exceptions. Any PCW personnel bringing illegal drugs or alcohol on-site will be escorted off the site regardless of whether or not the alcohol or illegal drugs were consumed.

### **6.2 WEAPONS**

PCW personnel may not bring weapons or firearms onto the Ranch, including the CCSM Project trailers, even if they are left in vehicles.

### **6.3 RECREATION**

PCW employees may recreate on the Ranch on personal time, only with the express permission of the Ranch Manager. PCW employees are not allowed to hunt on-site, no exceptions.

### **6.4 LIVESTOCK**

The Ranch is an operating cattle ranch. If PCW personnel are working in pastures where cattle are located, care should be taken to avoid livestock to the extent possible. Work in occupied pastures should be coordinated with the Site Coordinator.

### **6.5 WILDLIFE**

PCW personnel should be respectful of wildlife, maintain a good distance, and avoid disturbance. PCW personnel should only interact with wildlife if trained for such interaction and/or it is part of that person's scope of work. Harassment of wildlife will not be tolerated.

## **7.0 SECURITY**

While working on-site, PCW personnel are expected to assist in keeping the Ranch secure by leaving gates in the condition they are found, i.e. open or closed, unless otherwise directed by the Site Coordinator or Ranch employees. If PCW personnel encounter a closed gate on-site, they may proceed through the gate, but must close it behind them.

Some gates on the Ranch are locked for security. Gate lock combinations change periodically, and can be obtained from the Site Coordinator or Ranch Manager. All gate codes are confidential and should not be released to non-PCW personnel. If a locked gate is encountered that cannot be opened with the current combination, PCW employees should first attempt to contact the Site Coordinator or Ranch Manager for an alternate combination. If neither can be reached and PCW personnel must pass through the gate to complete important work, PCW personnel may cut the chain to open the gate. If cutting the chain is not an option, PCW personnel may cut the lock. Under no circumstances should PCW personnel ever cut a fence.

If during the course of their work PCW personnel observe unknown or suspicious people or vehicles on-site, PCW personnel should contact the Site Coordinator or Ranch Manager. If neither can be reached, PCW personnel should call the Carbon County Sheriff's Department (307-324-2776) to report the potential trespass. PCW personnel should not confront potential trespassers directly under any circumstances.

## **8.0 HAZARDOUS MATERIALS**

PCW does not anticipate that its personnel will need significant amounts of hazardous materials in connection with their authorized work. Any PCW personnel who require hazardous materials to complete their work must request approval from the Vice-President – Land and Environmental Affairs prior to bringing any hazardous materials on-site. All requests for the use of hazardous materials on the CCSM Project Site will include an MSDS and will identify any non-hazardous alternatives to the proposed material. If the use of hazardous materials on the CCSM Project Site by PCW personnel is authorized, hazardous materials will be managed in accordance with all applicable rules and regulations. PCW employees do not currently manage hazardous materials on the CCSM Project Site.

## **9.0 INCIDENT RESPONSE**

Should an incident occur on-site, PCW personnel should summon emergency assistance as needed. When responding to incidents, PCW personnel should first insure their own personal safety and then assist other personnel if they are qualified and able to provide assistance.

### **9.1 EMERGENCY ASSISTANCE**

To summon emergency assistance, PCW should use all methods of communication available to them until contact is made and a response is confirmed. The following emergency communications methods are generally available on the CCSM Project Site:

1. Ranch Radio: call for help on channel 1
2. Cell Phone: call 911 and request assistance
3. Cell Phone: call the Carbon County Sheriff's Department at 307-324-2776
4. SPOT Receiver: press and hold the SOS button for at least 10 seconds

When summoning help, PCW personnel will provide as much detail as possible regarding the nature of the incident, the location, and potential access routes to the location. If a GPS is readily available, coordinates should be provided. When possible, PCW personnel should maintain contact with emergency assistance until help has arrived.

### **9.2 INCIDENT REPORTING**

PCW personnel are required to report all health and safety incidents to their immediate supervisor as soon as possible, regardless of whether emergency assistance was required. Supervisors are responsible for insuring that PCW General Counsel has been notified and that an incident report has been completed within 48 hours following of the incident.

## ATTACHMENT A

### Health and Safety Plan Contact List

<b>Role</b>	<b>Name</b>	<b>Contact Information</b>
Site Coordinator	Jason Theesfeld	Mobile: (307) 710-7751
Ranch Manager	Henry Pratte	Mobile: (970) 397-1214
General Counsel (PCW)	Roxane Perruso	Work: (303) 299-1342
General Counsel (Ranch)	Joe Tippetts	Work: (303) 299-1392
Vice President – Land and Environmental Affairs	Garry Miller	Work: (303) 299-1546
Director of Engineering	Ryan Jacobson	Work: (303) 299- 1354