

DOCKETED

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Fountain Wind Project Construction Assumptions

Phase	workdays/ week	Total number of Work Days	Year of activity	Workdays		Equipment	Units	Hour/day
				first year	second year			
Timber Removal and Grubbing	6	55	Year 1			Feller Buncher (logging)	2	10
						Logging Trucks	8	10
						Skidder	2	10
						Pickups	8	10
						Hydro Axe	2	10
Grading and Access Road Work	6	126	Year 1			Road Grader	3	10
						Scraper	4	10
						Bulldozer (medium)	6	10
						Drum Compactor	4	10
						Rock Trucks	8	10
						Pickups	16	10
						Water Truck	6	10
						Concrete Pump Truck	2	10
Concrete Batch Plants	6	70	Year 1			Mixer	10	10
						Generator	3	10
						Skid Steer Loader	3	10
						Pickups	6	10
						Water Truck	3	10
Turbine, Transformer, Substation, and O&M Foundations	6	70	Year 1			Excavator	3	10
						Bulldozer (medium)	3	10
						Drum Compactor	4	10
						Skid Steer Loader	3	10
						Pickups	10	10
						Mobile Hydraulic Crane	3	10
Turbine and Transformer Installation	6	66	Year 2			Mobile Hydraulic Crane	6	10
						Bulldozer (medium)	2	10
						Rubber Tired Forklifts	10	10
						Large Crawler Crane	4	10
						Pickups	20	10
						Turbine Delivery Vehicles	8	10
						Generator	4	10
Substation and O&M Building Installation	6	160	Year 2			Mobile Hydraulic Crane	2	10
						Skid Steer Loader	2	10
						Pickups	8	10
						Rubber Tired Forklift	3	10
Underground Collector System	6	95	Year 2			Trenching Equipment	4	10
						Rubber Tired Forklift	4	10
						Pickups	12	10
						Bulldozer (medium)	1	10
						Skid Steer Loader	4	10
Overhead Collection System	6	40	Year 2			Backhoe Loader (includes setting collector system poles)	4	10
						Cable Reel Truck (includes auger for pole foundations)	3	10
						Mobile Hydraulic Crane	2	10
						Pickups	10	10
						Bulldozer (medium)	1	10
Substation Aggregate and Security Fence	6	15	Year 2			Boom Lift	6	10
						Skid Steer Loader	1	10
Transmission Line Connection	6	20	Year 2			Mobile Hydraulic Crane	6	10
						Cable Reel Truck (includes auger for pole foundations)	4	10
						Boom Lift	6	10
						Pickups	8	10
						Bulldozer (medium)	1	10
Support Equipment - Fuel Trucks, Maintenance Vehicles, Delivery Vehicles, Security Vehicles, EMT vehicles, other	6	160	Year 1 & 2	100	60	See left	10	10

Honda 2200W - 5 HP

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*It is assumed construction would occur over a period of two years, but no work would occur during the winter months (i.e., January 1st through March 31st).