

Table 1: Typical Profile of 250-employee Wind Manufacturing Farm									
SOC Code	Description	2006 Jobs	2009 Jobs	Change	% Change	New & Rep. Jobs	% New & Rep.	2009 Median Hourly Earnings	Education Level
11-9041	Engineering managers	187,601	185,587	-2,014	-1%	9,258	5%	\$53.43	Degree plus work exp.
13-1023	Purchasing agents	297,667	289,284	-8,383	-3%	10,167	3%	\$25.11	Work exp. in a related field
13-2011	Accountants and auditors	1,553,118	1,558,670	5,552	0%	87,815	6%	\$22.70	Bachelor's degree
17-2112	Industrial engineers	200,401	197,971	-2,430	-1%	11,866	6%	\$34.40	Bachelor's degree
17-2141	Mechanical engineers	225,579	217,544	-8,035	-4%	6,119	3%	\$34.94	Bachelor's degree
17-3027	Mechanical engineering technicians	47,690	46,923	-767	-2%	1,979	4%	\$23.30	Associate's degree
37-2011	Janitors and cleaners	2,265,411	2,284,960	19,549	1%	150,783	7%	\$9.99	Short-term on-the-job training
43-5071	Shipping, receiving, and traffic clerks	762,666	725,361	-37,305	-5%	14,834	2%	\$13.00	Short-term on-the-job training
43-6011	Executive secretaries and admin. assistants	1,709,990	1,715,093	5,103	0%	87,028	5%	\$17.84	Moderate-term on-the-job training
47-2111	Electricians	749,071	699,275	-49,796	-7%	4,209	1%	\$21.56	Long-term on-the-job training
49-9041	Industrial machinery mechanics	271,079	269,312	-1,767	-1%	11,717	4%	\$20.36	Long-term on-the-job training
49-9042	Maintenance and repair workers, general	1,408,198	1,387,077	-21,121	-1%	-10,864	-1%	\$15.31	Moderate-term on-the-job training
51-1011	First-line supervisors/managers of production and operating workers	713,505	660,793	-52,712	-7%	-9,964	-1%	\$23.40	Work exp. in a related field
51-2031	Engine and other machine assemblers	41,723	38,322	-3,401	-8%	336	1%	\$16.27	Short-term on-the-job training
51-2092	Team assemblers	1,198,220	1,039,855	-158,365	-13%	-93,553	-8%	\$12.20	Moderate-term on-the-job training
51-4011	Computer-controlled machine tool operators	138,815	130,961	-7,854	-6%	-1,996	-1%	\$15.92	Moderate-term on-the-job training
51-4032	Drilling and boring machine tool setters, operators, and tenders	39,828	34,382	-5,446	-14%	-1,082	-3%	\$15.01	Moderate-term on-the-job training
51-4034	Lathe and turning machine tool setters, operators, and tenders	63,616	56,342	-7,274	-11%	-42	0%	\$15.95	Moderate-term on-the-job training
51-4041	Machinists	413,461	388,104	-25,357	-6%	-3,711	-1%	\$17.18	Long-term on-the-job training
51-4081	Multiple machine tool setters, operators, and tenders	91,616	83,663	-7,953	-9%	-2,901	-3%	\$15.29	Moderate-term on-the-job training
51-4111	Tool and die makers	97,089	85,099	-11,990	-12%	-6,138	-6%	\$22.03	Long-term on-the-job training
51-4121	Welders, cutters, solderers, and brazers	404,577	391,082	-13,495	-3%	11,344	3%	\$15.57	Long-term on-the-job training
51-9021	Crushing, grinding, and polishing machine setters, operators, and tenders	43,961	40,417	-3,544	-8%	-125	0%	\$14.10	Moderate-term on-the-job training
51-9061	Inspectors, testers, sorters, samplers, and weighers	495,400	445,715	-49,685	-10%	-20,464	-4%	\$14.96	Moderate-term on-the-job training
53-7062	Laborers and freight, stock, and material movers, hand	2,471,595	2,237,624	-233,971	-9%	-19,120	-1%	\$10.61	Short-term on-the-job training
		<b>15,891,877</b>	<b>15,209,418</b>	<b>-682,459</b>	<b>-4%</b>	<b>237,497</b>	<b>1%</b>	<b>\$16.56</b>	
<i>Source: EMSI Complete Employment - Spring 2009 (National County-Level Data)</i>									