



1 of 1980, as amended (42 U.S.C. § 9601, et seq.), except for a site listed on  
2 the National Priorities List pursuant to 42 U.S.C. § 9605.

- 3 (4) The park contains a manufacturing facility that is idle, underutilized, or  
4 curtailed and that at one time employed at least 250 people.
- 5 (5) The owners of the park plan to attract at least 250 new jobs to the site.
- 6 (6) The owners of the park have entered into a brownfields agreement with the  
7 Department of Environment and Natural Resources pursuant to  
8 G.S. 130A-310.32 and have provided satisfactory financial assurance for the  
9 brownfields agreement.
- 10 (7) The creation of the park is for the purpose of featuring clean-energy  
11 facilities, laboratories, and companies, thereby spurring economic growth by  
12 attracting renewable energy and alternative fuel industries.
- 13 (8) The development plan for the park must include at least three renewable  
14 energy or alternative fuel facilities.
- 15 (9) The development plan for the park must include a biomass renewable energy  
16 facility that utilizes refuse derived fuel, including yard waste, wood waste,  
17 and waste generated from construction and demolition, but not including  
18 wood directly derived from whole trees, as the primary source for generating  
19 energy. The refuse derived fuel shall undergo an enhanced recycling process  
20 before being utilized by the biomass renewable energy facility.
- 21 (10) The owners of the park certify that the initial biomass renewable energy  
22 facility will not be a major source, as that term is defined in 40 C.F.R. § 70.2  
23 (July 1, 2009 edition), for air quality purposes. The biomass renewable  
24 energy facility will remain in compliance with all applicable State and  
25 federal emissions requirements throughout its operating life.

26 **SECTION 3.** Certification. – The owner of a parcel or tract of land that seeks to  
27 establish a cleanfields renewable energy demonstration park shall submit to the Secretary of  
28 State an application for designation. The Secretary shall examine the application and may  
29 request any additional information from the owner of the parcel or tract of land or the  
30 Department of Environment and Natural Resources needed to verify that the project meets all  
31 of the criteria for designation. The Secretary may rely on certifications provided by the owner  
32 or the Department of Environment and Natural Resources that the criteria are met. If the  
33 Secretary determines that the project meets all of the criteria, the Secretary shall make and issue  
34 a certificate designating the parcel or tract of land as a cleanfields renewable energy  
35 demonstration park to the owner and shall file and record the application and certificate in an  
36 appropriate book of record. The parcel or tract of land shall be designated as a cleanfields  
37 renewable energy demonstration park on the date the certificate is filed and recorded.

38 **SECTION 4.** Renewable energy generation. – The definitions in G.S. 62-133.8  
39 apply to this act. If the Utilities Commission determines that a biomass renewable energy  
40 facility located in the cleanfields renewable energy demonstration park is a new renewable  
41 energy facility, any electric power or renewable energy certificates generated from renewable  
42 energy resources at the biomass renewable energy facility shall be eligible for use to meet the  
43 requirements of G.S. 62-133.8(f). In addition, if the Utilities Commission determines that a  
44 biomass renewable energy facility located in the cleanfields renewable energy demonstration  
45 park is a new renewable energy facility, the Commission shall assign triple credit to any  
46 electric power or renewable energy certificates generated from renewable energy resources at  
47 the biomass renewable energy facility that are purchased by an electric power supplier for the  
48 purposes of compliance with G.S. 62-133.8. The credits shall first be used to satisfy the  
49 requirements of G.S. 62-133.8(f). Only when the requirements of G.S. 62-133.8(f) are met,  
50 shall any remaining credits be utilized to comply with G.S. 62-133.8(b) and (c). The triple  
51 credit shall apply only to the first 20 megawatts of biomass renewable energy facility

1 generation capacity located in all cleanfields renewable energy demonstration parks in the  
2 State.

3           **SECTION 5.** Effective date. – This act is effective when it becomes law.