

5 REFUSE COMBUSTION SYSTEM, REFUSE COMBUSTION POWER
GENERATION SYSTEM, AND METHOD FOR TREATING REFUSE WASTE
WATER

10 Abstract

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[Object]

15 A refuse combustion system, a refuse combustion power generation
system, and a method for treating refuse waste water are provided that stabilize
the amount of heat obtained by combustion of refuse with a simple
configuration.

[Solving Means]

20 A refuse combustion system 10 includes: a refuse combustion furnace
30; a refuse supply unit 80 configured to supply refuse 2 to the refuse
combustion furnace 30; a refuse waste water pit 35 configured to store refuse
waste water separated from the refuse 2 in the refuse supply unit 80; a moisture
meter 60 configured to measure the moisture content of the refuse 2 in the
refuse supply unit 80; a spraying device 70 configured to spray the refuse waste
water stored in the refuse waste water pit 35 on the refuse 2; and a controller 90
25 configured to control the spraying device 70 according to the moisture content
of the refuse 2 measured by the moisture meter 60.

[Selected drawing] FIG. 1