information 42 is determined. As described above, the second history information 42 includes the amount of variation in hydrogen. Thus, when the amount of variation in hydrogen is newly registered, it is determined that there is a change in the second history information 42 relating to the amount of variation in hydrogen, and processing proceeds to next step S6. When it is not determined that there is the change in the second history information 42 relating to the amount of variation in hydrogen, processing proceeds to step S7.

[0105] In step S6, the amount of variation in hydrogen is registered in the second history information 42 to rewrite the history data 40. In this case, the ID of the history data 40 is not changed.

[0106] In step S7, whether there is a change in amount of emission of GHG in the second history information 42 is determined. As described above, the second history information 42 includes the amount of variation in amount of emission of GHG as the amount of variation in environmental value. Thus, when the amount of variation in environmental value is newly registered, it is determined that there is the change in the second history information 42 relating to the amount of emission of GHG, and processing proceeds to next step S8. When it is not determined that there is the change in the second history information 42 relating to the amount of emission of GHG, processing returns to step S1 to repeat the above-mentioned processing.

[0107] In step S8, the amount of emission of GHG is registered in the second history information 42 to rewrite the history data 40. In this case, the ID of the history data 40 is not changed.

[0108] Due to the above-mentioned processing, the data management device 20 can perform processing of generating the history data 40 including the newly issued ID when the first history information 41 is changed and rewriting the history data 40 while