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RE Official Information Act request CDHB 10702 & WCDHB 9598

I refer to your email dated 16 August 2021 to the Ministry of Health which they subsequently transferred to us on 2 September 2021 requesting the following information under the Official Information Act from Canterbury DHB and West Coast DHB. Specifically:

- 1. A list of all hospital, mental health wards, psychiatric care facilities, rest homes & healthcare facilities as well as administrative & miscellaneous buildings the Ministry of Health knows are using fossil fuels, with a breakdown of fossil fuel type, and region.**
- 2. An outline of any plans that the Ministry of Health or Energy Efficiency Conservation Authority have to transition these institutions off fossil fuels, and the names of these institutions and the transition plan.**

We are responding to your request on behalf of both Canterbury DHB and West Coast DHB. Please refer to **Appendix 1, Table one** for our response to your questions.

I trust that this satisfies your interest in this matter.

Please note that this response, or an edited version of this response, may be published on the Canterbury DHB website and West Coast DHB website after your receipt of this response.

Yours sincerely

Tracey Maisey
Executive Director
Planning, Funding & Decision Support

Appendix 1

Table one:

DHB	site	fuel	No	Purpose	Comments
CDHB	Christchurch	Coal	2	Boiler	New biomass energy centre expected to be completed April 2022
CDHB	Christchurch	Diesel	3	Boiler	Back up only if the above fails and testing
CDHB	Christchurch	Diesel	7	Generator	Used as back up if mains power fails and testing
CDHB	Christchurch	Diesel	2	Fire pump	Emergency use and testing
CDHB	Burwood	Diesel	1	Boiler	Used as back up if the biomass boiler fails and testing
CDHB	Burwood	Diesel	4	Generator	Used as back up if mains power fails and testing
CDHB	Burwood	Diesel	2	Fire pump	Emergency use and testing
CDHB	Hillmorton	LPG	1	Boiler	Used as back up if the biomass boiler fails and testing
CDHB	Hillmorton	LPG	1	Boiler	Replacing steam with electrical equipment where possible to eliminate steam use.
CDHB	Hillmorton	Diesel	2	Generator	Used as back up if mains power fails and testing
CDHB	Hillmorton	LPG	2	Boiler	Heating youth speciality and training unit
CDHB	TPMH	Diesel	1	Generator	Used as back up if mains power fails and testing
CDHB	Ashburton	Coal	2	Boiler	To be replaced by ground source heat pumps by winter 2022
CDHB	Ashburton	Diesel	1	Generator	Used as back up if mains power fails and testing
CDHB	Tuarangi home	Diesel	1	Generator	Used as back up if mains power fails and testing
CDHB	Lincoln	Diesel	1	Boiler	
CDHB	Oxford	Diesel	1	Boiler	
CDHB	Kaikoura	Diesel	5	Boiler	
CDHB	Kaikoura	Diesel	1	Generator	Used as back up if mains power fails and testing
CDHB	Darfield	Diesel	1	Boiler	
CDHB	Ellesmere	Diesel	1	Boiler	
CDHB	Ellesmere	LPG	1	Generator	Used as back up if mains power fails and testing
CDHB	Rangiora	LPG	1	Boiler	hot water boiler for birthing pool
CDHB	Oxford	Diesel	1	Generator	Used as back up if mains power fails and testing
CDHB	Waikari	LPG	1	Generator	Used as back up if mains power fails and testing
CDHB	IS Group	Diesel	1	Generator	Used as back up if mains power fails and testing
WCDHB	Greymouth	Coal	1	Boiler	Investigating Pellet conversion with EECA
WCDHB	Greymouth	Diesel	1	Boiler	Mainly used as back up to the coal boiler

WCDHB	Greymouth	Diesel	2	Generator	Used as back up if mains power fails and testing
WCDHB	Greymouth	Diesel	1	Incinerator	Used to destroy medical waste
WCDHB	Reefton	Coal	2	Boiler	Investigating heat pump replacement option with EECA
WCDHB	Reefton	Diesel	1	Generator	Used as back up if mains power fails and testing
WCDHB	Westport	Coal	2	Boiler	A new hospital is under construction that will use heat pumps instead of coal
WCDHB	Westport	Diesel	1	Generator	Used as back up if mains power fails and testing

Notes:

- Testing for generators is a code requirement to run them for half an hour per fortnight to make sure that they will start in a power outage.
- Testing for steam boilers is also a code requirement that every week the safety devices shut the boiler off.
- Hot water boilers also get similar tests every 3 months.

RELEASED UNDER THE OFFICIAL INFORMATION ACT