| Date:              | Aug. 12, 2016   |
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| То:                | Environmental Quality Commission  |
| From:              | Pete Shepherd, Interim Director   |
| Subject:           | Agenda item G, Informational item: Innovative energy projects in Oregon Aug. 17-18, 2016, EQC meeting   |
| Purpose of iter    | m Representatives from Portland General Electric will present about their work to transition the Boardman power plant from coal to other energy sources. Representatives will also discuss other research and development efforts taking place at PGE facilities across the state in order to improve energy efficiency and decrease emissions.   |
| Background         | As part of the state's efforts to reduce greenhouse gas-causing<br>emissions, the commission took action in 2012 to require PGE to cease<br>using coal as an energy source at its Boardman plant by 2020. Since<br>then, PGE has researched ways to transition the coal-fired power plant<br>into one using other sources of cleaner energy to provide electricity to<br>many Oregonians. |
|                    | This item is an opportunity for PGE to discuss its work in Boardman<br>and other innovative energy projects across the state.   |
| EQC<br>involvement | There is no commission action associated with this item.  |

Report prepared by Stephanie Caldera Commission assistant