

1 Q. Further to NP-128 NLH: If NP reduced demand requirements for the system
2 peak hour by 25 MW, would Hydro automatically reduce production at
3 Holyrood or would Hydro reduce generation at one of its Hydro plants?
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6 A. The reduction in load could result in a reduction in either Holyrood, stand-by
7 plant or hydraulic plant production. The generating plant that has its output
8 reduced is dependent on current system operating costs. If stand-by plants
9 such as a gas turbine is operating it will be reduced first. If the reservoir
10 storages are high Holyrood would be reduced before hydraulic units. If the
11 reservoir storages are low then hydraulic units would be reduced before
12 Holyrood. During an average daily peak hydraulic units are generally
13 reduced before Holyrood because Holyrood is base loaded.