| 1 | Q. | Please describe the assumed role, for the purposes of the ESRA Report, that |
|----|----|--|
| 2 | | Holyrood oil-fired, gas-fired and diesel units each would play after the LIL, ML and |
| 3 | | Muskrat Falls are all in-service. Describe any expected changes over the period from |
| 4 | | current conditions through to 2030. |
| 5 | | |
| 6 | | |
| 7 | A. | For the purposes of the Energy Supply Risk Assessment (ESRA), Holyrood Thermal |
| 8 | | Generating Station was assumed to provide base load power and system security. |
| 9 | | Until Hydro is satisfied that Muskrat Falls, the LIL and the ML are operating reliably |
| 10 | | at required capacity levels, Holyrood will be kept in stand-by mode. After that time, |
| 11 | | Holyrood will be decommissioned and will no longer be available as a generating |
| 12 | | source. |
| 13 | | |
| 14 | | Hydro's gas turbines and diesel units were assumed in the ESRA Report to operate |
| 15 | | as standby units and provide operational support as required for least cost reliable |
| 16 | | service. Hydro does not anticipate changing the role of its gas turbines and diesel |
| 17 | | units from this time to 2030. |
| 18 | | |
| 19 | | Hydro will continue to analyze system requirements in consideration of the |
| 20 | | retirement of assets. |