APPENDIX H – ADVISORY NOTICES

H.1 INFORMATION TO BE INCLUDED

- H.1.1 This Appendix sets forth details of the information to be included in *advisory notices* issued by the *EMC* pursuant to section 9.3 of this Chapter.
- H.1.2 An *energy* surplus *advisory notice* shall indicate:
 - H.1.2.1 the *dispatch periods* for which an *energy* surplus is expected by the *EMC*;
 - H.1.2.2 the amount by which the output from *generation facilities* and *import registered facilities* is expected to exceed *load* for each *dispatch period* referred to section H.1.2.1; and
 - H.1.2.3 whether the *energy* surplus *advisory notice* applies to the *electricity system* as a whole or is localised and, if localised, the *dispatch network nodes* to which the *advisory notice* relates.
- H.1.3 An *energy* shortfall *advisory notice* shall indicate:
 - H.1.3.1 the *dispatch periods* for which an *energy* shortfall is expected by the *EMC*;
 - H.1.3.2 the amount by which the output from *generation facilities* and *import registered facilities* is expected to fall short of *load* for each *dispatch period* referred to section H.1.3.1; and
 - H.1.3.3 whether the *energy* shortage *advisory notice* applies to the *electricity system* as a whole or is localised and, if localised, the *dispatch network nodes* to which the *advisory notice* relates.
- H.1.4 A reserve shortfall advisory notice shall indicate:
 - H.1.4.1 the *reserve classes* to which the *advisory notice* relates;
 - H.1.4.2 the *dispatch periods* for which a *reserve* shortfall in respect of each affected *reserve class* referred to in section H.1.4.1 is expected by the *EMC*; and

- H.1.4.3 the amount by which the required *reserve* for each affected *reserve class* referred to in section H.1.4.1 is expected to exceed the *reserve* provided for each *dispatch period* referred to section H.1.4.2.
- H.1.5 A *regulation* shortfall *advisory notice* shall indicate:
 - H.1.5.1 the *dispatch periods* for which a *regulation* shortfall is expected by the *EMC*; and
 - H.1.5.2 the amount by which the required *regulation* is expected to exceed the *regulation* provided for each for each *dispatch periods* referred to section H.1.5.1.
- H.1.6 A system status *advisory notice* pertaining to *load shedding* shall indicate:

Explanatory Note: Load shedding differs from energy shortfalls only in that energy shortfalls are load shedding forecast by the dispatch algorithm, while a system status advisory notice about load shedding need not be related to the dispatch algorithm.

- H.1.6.1 the *dispatch periods* for which *load shedding* is expected by the *PSO*;
- H.1.6.2 the amount by which the output from *generation facilities* and *import registered facilities* is expected to exceed *load* for each *dispatch period* referred to section H.1.6.1; and
- H.1.6.3 whether the system status *advisory notice* applies to the *electricity system* as a whole or is localised and, if localised, the *dispatch network nodes* to which the *advisory notice* relates.
- H.1.7 A system status *advisory notice* pertaining to a major equipment *outage*, *load* shedding or any other abnormal *PSO controlled system* conditions that the *PSO* considers material shall indicate:
 - H.1.7.1 the *dispatch periods* for which a major equipment *outage*, *load* shedding or other abnormal *PSO controlled system* condition is expected by the *PSO*; and
 - H.1.7.2 the nature of the major equipment *outage*, *load* shedding or abnormal *PSO controlled system* condition.

- H.1.8 A communications warning *advisory notice*:
 - H.1.8.1 pertaining to an existing communications problem, shall indicate the nature and expected duration of the communication problems and provide details of any interim alternative communication methods to be used by the *EMC*, the *PSO* or *market participants*, as the case may be, while the *advisory notice* is in effect; and
 - H.1.8.2 pertaining to an anticipated communications problem, shall contain the information referred to in section H.1.8.1, an indication of time at which the communications problem is expected to commence if not avoided and the means by which the *EMC* intends to avoid the occurrence of the communications problem.
- H.1.9 A price warning *advisory notice* shall indicate:
 - H.1.9.1 the *dispatch periods* to which the *advisory notice* relates;
 - H.1.9.2 the nature of the pricing problem; and
 - H.1.9.3 the actions proposed by the *EMC* to address the problem.
- H.1.10 An pricing revision *advisory notice* shall indicate:
 - H.1.10.1 the *dispatch periods* to which the *advisory notice* relates;
 - H.1.10.2 the nature of the pricing problem; and
 - H.1.10.3 the methodology to be used to determine settlement prices and/or quantities.