# Detailed program - HV maintenance program and Biology transformer commissioning

Note - for safety reasons, **buildings will be closed** during HV/LV maintenance and no access will be permitted. If you require emergency access assistance, please contact Security on 8201 2880.

| Time | Activity                         | Buildings affected                    | Impact  |
|------|----------------------------------|---------------------------------------|---|
| 5am  | Building lift isolation          | Sir Eric Neal Engineering             | Lifts will be out of action.  |
|      |                                  | Building                              | No accessible access.   |
|      |                                  | IST                                   |   |
|      |                                  | Earth Sciences                        |   |
|      |                                  | URRSA                                 |   |
|      |                                  | Physical Sciences                     |   |
|      |                                  | Bio Discovery                         |   |
|      |                                  | Biological Sciences                   |   |
| 7am  | Power isolation to south ridge   | Sir Eric Neal Engineering<br>Building | Power loss to all buildings. Buildings with backup generator power will have a 30         |
|      |                                  | IST                                   | second power loss only to allow power   |
|      |                                  | SILC                                  | switch from   |
|      |                                  | Data Centre                           | SA Power Networks (SAPN) to backup  |
|      |                                  | Earth Sciences                        | generators.   |
|      |                                  | Operations Building                   |   |
|      |                                  | URRSA                                 |   |
|      |                                  | Archives Store                        |   |
|      |                                  | Flinders Press                        |   |
|      |                                  | McHugh's                              |   |
|      |                                  | Physical Sciences Workshop            |   |
|      |                                  | CSE Store                             |   |
|      |                                  | Bio Discovery                         |   |
|      |                                  | Physical Sciences                     |   |
|      |                                  | Biological Sciences                   |   |
|      |                                  | NERF                                  |   |
|      |                                  | Glass Houses                          |   |
|      |                                  | Aquaculture                           |   |
| 8am  | Power restoration to south ridge | Sir Eric Neal Engineering Building    | Power restored to all the buildings. Building that have backup power generators will have |
|      |                                  | IST                                   | a   |
|      |                                  | SILC                                  | 30 second power loss only to allow power  |
|      |                                  | Data Centre                           | switch from backup generators to SAPN.  |
|      |                                  | Earth Sciences                        |   |
|      |                                  | Operations Building                   |   |
|      |                                  | URRSA                                 |   |
|      |                                  | Archives Store                        |   |
|      |                                  | Flinders Press                        |   |
|      |                                  | McHugh's                              |   |
|      |                                  | Physical Sciences Workshop            |   |
|      |                                  | CSE Store                             | -   |

|         |                                     | Bio Discovery       |   |
|---------|-------------------------------------|---------------------|---|
|         |                                     | Physical Sciences   |   |
|         |                                     | Biological Sciences |   |
|         |                                     | NERF                |   |
|         |                                     | Glass Houses        |   |
|         |                                     | Aquaculture         |   |
| 11.30am |                                     | Physical Sciences   | Power loss to the buildings. Buildings that   |
|         | Power isolation to<br>Physics & Bio | Biological Sciences | have backup power generators will have a 30 second power loss only to allow power switch from SAPN to backup generators.      |
| 12pm    |                                     | Physical Sciences   | Power restored to the buildings. Buildings  |
|         | Power restoration to Physics & Bio  | Biological Sciences | that have backup power generators will have a 30 second power loss only to allow power switch from backup generators to SAPN. |
| 4.30pm  | Power switch from                   | Aquaculture         |   |
|         | backup generator to SAPN            | NERF                | 30 second power loss to the buildings.  |
|         |                                     | Glass Houses        | 1   |

| Time   | Activity                         | Buildings affected                 | Impact   |
|--------|----------------------------------|------------------------------------|--|
| 7      | Power switch from SAPN to backup | Biological Sciences                | 30 second power loss to the buildings.   |
| 7am    | generators                       | S. 5 . N. 15                       |  |
| 4pm    | Power isolation to               | Sir Eric Neal Engineering Building | Power loss to the buildings. Buildings that have backup power generators will only |
|        | south ridge                      | IST                                | have a   |
|        |                                  | SILC                               | 30 second power loss for power to switch   |
|        |                                  | Earth Sciences                     | from SAPN to backup generators.  |
|        |                                  | Operations Building                |  |
|        |                                  | URRSA                              |  |
|        |                                  | Archives Store                     |  |
|        |                                  | Flinders Press                     |  |
|        |                                  | McHugh's                           |  |
|        |                                  | Data Centre                        |  |
|        |                                  | Physical Sciences Workshop         |  |
|        |                                  | CSE Store                          |  |
|        |                                  | Bio Discovery                      |  |
|        |                                  | Physical Sciences                  |  |
|        |                                  | Biological Sciences                |  |
|        |                                  | NERF                               |  |
|        |                                  | Glass Houses                       |  |
|        |                                  | Aquaculture                        |  |
| 4.30pm | Power restoration to             | Sir Eric Neal Engineering          | Power restored to all buildings. Buildings   |
| Поорт  | south ridge                      | Building                           | with backup power generators will only have  |
|        |                                  | IST                                | a , , ,  |
|        |                                  | SILC                               | 30 second power loss for power to switch   |
|        |                                  | Earth Sciences                     | from backup generators back to SAPN.   |
|        |                                  | Operations Building                |  |
|        |                                  | URRSA                              |  |
|        |                                  | Archives Store                     |  |
|        |                                  | Flinders Press                     |  |

|          |                         | McHugh's                   |  |
|----------|-------------------------|----------------------------|--|
|          |                         | Physical Sciences Workshop |  |
|          |                         | CSE Store                  |  |
|          |                         | Bio Discovery              |  |
|          |                         | Physical Sciences          |  |
|          |                         | Biological Sciences        |  |
|          |                         | NERF                       |  |
|          |                         | Glass Houses               |  |
|          |                         | Aquaculture                |  |
| 4.30pm - | Building lift           | Sir Eric Neal Engineering  | Lifts will start working again. Accessible |
| 6.30pm   | restoration             | Building                   | access restored.                           |
|          |                         | IST                        |  |
|          |                         | Earth Sciences             |  |
|          |                         | URRSA                      |  |
|          |                         | Physical Sciences          |  |
|          |                         | Bio Discovery              |  |
|          |                         | Biological Sciences        |  |
|          | Power fully restored to | o all buildings.           |  |

| Time     | Activity                | Buildings affected         | Impact  |
|----------|-------------------------|----------------------------|---|
| From 5am | Building lift isolation | Sir Eric Neal Engineering  | Lifts will be out of action. No accessible                                    |
|          |                         | Building                   | access.   |
|          |                         | IST                        |   |
|          |                         | Earth Sciences             |   |
|          |                         | URRSA                      |   |
|          |                         | Bio Discovery              |   |
| 6am      | Power isolation to      | Sir Eric Neal Engineering  | Power loss to all buildings. Buildings with                                   |
|          | south ridge (partial)   | Building                   | backup power generators will only have a 30                                   |
|          |                         | IST                        | second power loss to allow power switch                                       |
|          |                         | SILC                       | from SAPN to backup generators.   |
|          |                         | Data Centre                |   |
|          |                         | Earth Sciences             |   |
|          |                         | Operations Building        |   |
|          |                         | URRSA                      |   |
|          |                         | Archives Store             |   |
|          |                         | Flinders Press             |   |
|          |                         | McHugh's                   |   |
|          |                         | Physical Sciences Workshop |   |
|          |                         | CSE Store                  |   |
|          |                         | Bio Discovery              |   |
| 7am      | Power restoration to    | Sir Eric Neal Engineering  | Power restored to all buildings. Buildings                                    |
|          | south ridge (partial)   | Building                   | with backup power generators will only ha                                     |
|          |                         | IST                        | a   |
|          |                         | SILC                       | 30 second power loss for power to switch from backup generators back to SAPN. |
|          |                         | Data Centre                |   |
|          |                         | Earth Sciences             | Bio Discovery building will continue to run                                   |
|          |                         | Operations Building        | on backup generator.  |
|          |                         | URRSA                      |   |
|          |                         | Archives Store             |   |
|          |                         | Flinders Press             |   |

|        |  | McHugh's  |  |
|--------|--|---|--|
|        |  | Physical Sciences Workshop                          |  |
|        |  | CSE Store   |  |
| 5.15pm | Power isolation to south ridge (partial)   | Sir Eric Neal Engineering<br>Building               | Power restored to buildings. Buildings with backup power generators will only have a |
|        |  | IST   | 30 second power loss for power to switch   |
|        |  | SILC  | from backup generators back to SAPN.   |
|        |  | Data Centre   | Bis Diseases heritains will as attinue to man  |
|        |  | Earth Sciences                                      | Bio Discovery building will continue to run on backup generator.                     |
|        |  | Operations Building                                 | — on backup generator.   |
|        |  | URRSA   |  |
|        |  | Archives Store                                      |  |
|        |  | Flinders Press                                      |  |
|        |  | McHugh's  |  |
|        |  | Physical Sciences Workshop                          |  |
|        |  | CSE Store   |  |
| 6pm    | Power restoration to south ridge (partial) | Sir Eric Neal Engineering                           | Power restored to all buildings. Buildings   |
|        |  | Building  | with backup power generators will only have  |
|        |  | IST   | a  |
|        |  | SILC  | 30 second power loss for power to switch from backup generators back to SAPN.        |
|        |  | Data Centre   | Trom backup generators back to SAPN.   |
|        |  | Earth Sciences                                      |  |
|        |  | Operations Building                                 |  |
|        |  | URRSA   |  |
|        |  | Archives Store                                      |  |
|        |  | Flinders Press                                      |  |
|        |  | McHugh's  |  |
|        |  | Physical Sciences Workshop                          |  |
|        |  | CSE Store   |  |
|        |  | Bio Discovery                                       |  |
|        | Power partially restore                    | ed to buildings. <mark>Lifts will not be o</mark> p | perational.  |

| Time      | Activity                                 | Buildings affected                | Impact  |
|-----------|--|-----------------------------------|---|
| 6am       | Power isolation to south ridge (partial) | Sir Eric Neal Engineering         | Power loss to all buildings. Buildings with   |
|           |  | Building                          | backup power generators will only have a 30   |
|           |  | IST                               | second power loss to allow power switch   |
|           |  | SILC                              | from SAPN to backup generators.   |
|           |  | Data Centre                       | PEEM Lab, XRD Lab & Data centre will get power from backup generators. Engineering North, IST and SILC will not have power. |
| 6pm       | Power restoration to                     | Sir Eric Neal Engineering         | Power restored to all buildings. Buildings  |
|           | south ridge(partial)                     | Building                          | with backup power generators will only have   |
|           |  | IST                               | a   |
|           |  | SILC                              | 30 second power loss for power to switch  |
|           |  | Data Centre                       | from backup generators back to SAPN.  |
| 6pm - 7pm | Building lift                            | Sir Eric Neal Engineering         | Lifts will start working again. Accessible  |
|           | restoration                              | Building                          | access restored.  |
|           |  | IST                               |   |
|           |  | URRSA                             |   |
|           | Power fully restored to                  | all buildings. Lifts will be oper | ational.  |

| Time         | Activity                  | Buildings affected | Impact  |
|--------------|---------------------------|--------------------|---|
| 5.30am       | Building lift isolation   | Education Building | Lifts will be out of action. No accessible access.          |
| 6am          | Power isolation           | Education Building | Power loss to the building.                                 |
| 6pm          | Power restoration         | Education Building | Power restored to the building.                             |
| 6pm - 6.30pm | Building lift restoration | Education Building | Lifts will start working again. Accessible access restored. |
|              | Power fully restored to   | o building.        |   |

This schedule is subject to change without notice.