

# Oak Ridge National Laboratory Neutron Production Overview

| FY26 |          |            |          |        |         |                   |        |            |        |         |                   |         |     |
|------|----------|------------|----------|--------|---------|-------------------|--------|------------|--------|---------|-------------------|---------|-----|
|      | Oct-25   | Nov-25     | Dec-25   | Jan-26 | Feb-26  | Mar-26            | Apr-26 | May-26     | Jun-26 | Jul-26  | Aug-26            | Sep-26  |     |
| SNS  |          | 1.9 MW Ops | FY26A    |        |         | 1.9 MW Operations |        | 2.0 MW Ops | FY26B  |         | 1.9 MW Operations |         |     |
| HFIR | EOC 512A | 512 B&C    | EOC 512C | 513    | EOC 513 |                   | 514    | EOC 514    | 515    | EOC 515 | 516               | EOC 516 | 517 |

| FY27 |                 |        |         |        |         |                 |         |        |         |        |         |                 |         |
|------|-----------------|--------|---------|--------|---------|-----------------|---------|--------|---------|--------|---------|-----------------|---------|
|      | Oct-26          | Nov-26 | Dec-26  | Jan-27 | Feb-27  | Mar-27          | Apr-27  | May-27 | Jun-27  | Jul-27 | Aug-27  | Sep-27          |         |
| SNS  | 2 MW Operations |        |         | FY27A  |         | 2 MW Operations |         |        |         | FY27B  |         | 2 MW Operations |         |
| HFIR | EOC 517         | 518    | EOC 518 | 519    | EOC 519 | 520             | EOC 520 | 521    | EOC 521 | 522    | EOC 522 | 523             | EOC 523 |

| FY28 |                 |        |         |        |                 |                                                    |        |        |        |        |                 |        |
|------|-----------------|--------|---------|--------|-----------------|----------------------------------------------------|--------|--------|--------|--------|-----------------|--------|
|      | Oct-27          | Nov-27 | Dec-27  | Jan-28 | Feb-28          | Mar-28                                             | Apr-28 | May-28 | Jun-28 | Jul-28 | Aug-28          | Sep-28 |
| SNS  | 2 MW Operations |        | FY28A   |        | 2 MW Operations |                                                    |        |        | FY28B  |        | 2 MW Operations |        |
| HFIR | EOC 523         | 524    | EOC 524 |        | 525             | EOC 525 Cold Source Outage/Hx Outage/Pool Cleanout |        |        |        |        |                 |        |

| FY29 |                 |        |                             |        |                 |        |        |        |         |        |                 |        |         |     |         |
|------|-----------------|--------|-----------------------------|--------|-----------------|--------|--------|--------|---------|--------|-----------------|--------|---------|-----|---------|
|      | Oct-28          | Nov-28 | Dec-28                      | Jan-29 | Feb-29          | Mar-29 | Apr-29 | May-29 | Jun-29  | Jul-29 | Aug-29          | Sep-29 |         |     |         |
| SNS  | 2 MW Operations |        | FY29A                       |        | 2 MW Operations |        |        |        | FY29B   |        | 2 MW Operations |        |         |     |         |
| HFIR | EOC 525         |        | Readiness Assessment/Review |        |                 |        |        | 526    | EOC 526 | 527    | EOC 527         | 528    | EOC 528 | 529 | EOC 529 |

| FY30 |                                          |        |        |        |                 |        |        |        |        |                 |        |        |
|------|------------------------------------------|--------|--------|--------|-----------------|--------|--------|--------|--------|-----------------|--------|--------|
|      | Oct-29                                   | Nov-29 | Dec-29 | Jan-30 | Feb-30          | Mar-30 | Apr-30 | May-30 | Jun-30 | Jul-30          | Aug-30 | Sep-30 |
| SNS  | 2 MW Operations                          |        | FY30A  |        | 2 MW Operations |        |        | FY30B  |        | 2 MW Operations |        |        |
| HFIR | EOC 529 - Beam Room Cleanout/HBRR Outage |        |        |        |                 |        |        |        |        |                 |        |        |

| FY31 |                                |        |        |        |                 |                             |        |        |                                 |                   |        |        |
|------|--------------------------------|--------|--------|--------|-----------------|-----------------------------|--------|--------|---------------------------------|-------------------|--------|--------|
|      | Oct-30                         | Nov-30 | Dec-30 | Jan-31 | Feb-31          | Mar-31                      | Apr-31 | May-31 | Jun-31                          | Jul-31            | Aug-31 | Sep-31 |
| SNS  | 2 MW Operations                |        | FY31A  |        | 2 MW Operations |                             |        |        | FY31B - 2K cold box replacement |                   |        |        |
| HFIR | Beam Room Cleanout/HBRR Outage |        |        |        |                 | Readiness Assessment/Review |        |        |                                 | HFIR Schedule TBD |        |        |

Neutron Production  
Outage

Revised 12/30/25 . The working schedule for the Spallation Neutron Source (SNS) and the High Flux Isotope Reactor (HFIR) is subject to change in response to evolving operational and project needs. The community will be notified as soon as possible if changes occur .