01 June (IEGA) – BBC approach

Question(s):

- Is the Benefit-gen PV value for DUNECYD based on the total production of DG behind this point of connection (in this case the modelled total generation output of Upper Fraser) or is it based on the generation output that is exported from this point of connection (and therefore the same volumes as used for the allocator (IRA))?
- Is the decision about whether a point of connection gets included in a regional customer group based on a positive value in column T of this sheet or a positive value in column W (the net PV benefit of gen minus the dis/benefit of load)?

Response(s):

 Is the Benefit-gen PV value for DUNECYD based on the total production of DG behind this point of connection (in this case the modelled total generation output of Upper Fraser) or is it based on the generation output that is exported from this point of connection (and therefore the same volumes as used for the allocator (IRA))?

The market model only includes generation (and therefore benefits) from Upper Fraser, which means the contribution of generation benefits associated with DUNE at CYD is only from Upper Fraser. However, the individual NPB for DUNE at CYD used to determine its individual customer allocation is based on intra-regional allocators (which also includes any other embedded generation in Aurora's network at Clyde contributing to injection as measured at the grid exit point).

• Is the decision about whether a point of connection gets included in a regional customer group based on a positive value in column T of this sheet or a positive value in column W (the net PV benefit of gen minus the dis/benefit of load)?

A customer at a connection location with greater benefits from its load than disbenefits from its generation is determined based on column W (PVEMBD_NetLoad) in the 'Benefit – load' worksheet in Part E (e.g. HORO at MHO).

A customer at a connection location with greater benefits from its generation than disbenefits from its load is determined based on column R (PVEMBD_NetGen) in the 'Benefit – generation' worksheet in Part E (e.g. DUNE at CYD).