

Ind 120.

→ Installation.add port calculation

→ Add new layer →

(N 149 - S 7 MW @ 141 m) → Copy all locations

object (turbine) → Paste → select all copied turbine →

right click → edit selected object → move circles →

select N 149 - S 7 MW turbine → change HH (141) →

click on ... → Details → Power matrix →

→ Port calculation

→ Energy → PARK → Time varying (G) →

Grading → MCP 120 m - MCP circles - 120 LPS → Setgen S →

→ create → Port 2 2015 → PC & C mixed forward → OK →

→ Right click - reset to file → port Result →

* Cartel/meal.

→ select object → edit object → Cartel/meal → but →

→ Port → Port → Set up → Cartel/meal → Read meter object

→ LPS → OK → calculation & condition.

→ Noise sensitive area

add layer → noise sensitive layer → delete all (just area)

visible → select noise area → double click → Query specific

Team → Germany → Roller images → OK →

Environment → Detail → Name V162 - (1801613-2)
 WTC → Select notes → NSA → (NSD) → move mail → OK
 Select Layer → Right click → Show legend.

we have to do Confidential -
 Select notes - Academics - Confidential - Note → Home - 22 to
 OK →

Shadow

add new layer → Shadow deleters → Copy object
 select (N & C) → Paste → Shadow object →
 Select all shadow → edit → Green house → Apply →

Environment → Shadow → N162*4 → work (note → Real case →
 press → Shadow deleters → Real Case 1 & N162 →
 Select press → OK.

26/11/20

development

→ Net 1210 → Root turbine of model.

shadow total loss (Nicolai)

→ Noise emission

1) Shadow reflector → Only noise emission point in circle → Only x, y co-ordinates → paste object directly → click on shadow reflector → OK.

→ select object (shadow reflector) → Drag & Drop to assigned ~~to~~ MIA later

→ ~~parameters~~ → edit shadow →

Real case based on ~~data~~

→ Fanigean → shadow → flicker at reflectors → worst case flicker max → worst case → wires → select wires → reflector → shadow reflector → real case statistics → 6.4% → worst → selecting → flicker max → select wire → OK, → 20 hrs / year / 30 min / day threshold → not allowed to be exceeded as per guidelines.

→ click on shadow reflector → flicker control meat → are control meat by storing turbines → flicker type → worst → shadow turbines → in total it should be less than 20 hrs / year → OK → calculates.

→ Emag → plot → Time varying based on data & warning setup → show result with explanation → wires → select wires → creating a set → give data object → make → power. 2012 → mixed foreground → control meat → power correction → OK.

Calculation

Load data from work calculation → Select 1st Port Result
 → Data from meter object → MCP → OK → press → Select
 → Loss → go to 6 → picker check the box → edit
 → calculation → OK → stepping speed → 2000 → OK

Lat → 4/3 to 9/30 / 1 meter sunset / 1 hour after sunrise/
 → 0/6 → Time to 75 → OK → apply for all
 → (all)
 (check at the console)

select turbine → potential → Control input → add to site →
 type → WSM → MW → 6 to 30, 0 direct → 270 - 320
 (2-trub)

Notice

→ Date → Time 22:00 / 0:00 → Date 1/1 → 12/31.
 mode → 7 / Start down. (2 - turbines)

Done Port Calculation

set

→ time ranging based on → Control input → no text entered
 → complement all Control inputs → port time → OK
 → OK →

Calculation

→ Select calculation w/o any losses → Date from meter
 object → MCP → WPS → Loss → 1000 → picker →
 WSM → edit → allow handpicked settings → select
 → WPS → add line → WPS → 6 to 5 → 270 → 320