

adinstbpm - Task #18149

Milestone # 17719 (New): Booster operational test of one crate alongside existing BPM system

Implement Booster BPM scaling

11/08/2017 11:52 AM - John Diamond

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|--|--------------|------------------------|------------|
| Status: | Resolved | Start date: | 11/08/2017 |
| Priority: | Normal | Due date: | |
| Assignee: | John Diamond | % Done: | 100% |
| Category: | | Estimated time: | 2.00 hours |
| Target version: | | Spent time: | 2.00 hours |
| Description | | | |
| According to Peter the scaling for Booster BPMs should be: | | | |
| $35(A-B/A+B) + 21(A-B/A+B)^5$ | | | |
| Multiply the result by -1 to flip the direction... | | | |
| Modify BBPM250X12 ACNET interface to do this as well. | | | |

History

#1 - 11/08/2017 04:46 PM - John Diamond

- Status changed from Assigned to Resolved

bpmnd and the BBPM250x12 ACNET interface now support this scaling. Use scaling type "booster" in bpmnd.conf.