If I understood the permission related helpers in app/registries/plugin.rb we have a couple options:

1) add_permissions_to_default_roles - Here I'd need to list ALL the permissions except the one I don't want included. Also one needs to separate the different permissions for viewer/manager by hand. Apart from it being ugly, I couldn't manage to get it working at all. All attempts failed with

```
foreman/app/models/role.rb:336:in `permission_records': ERF73-0602 [Foreman::PermissionMissingException]: »some permissions were not found: []« (Foreman::PermissionMissingException)
```

2) add_resource_permissions_to_default_roles - Here I'd need to list all the resources and according to the comment above the method I should be able to pass an array of permissions to be excluded. Sounds good, doesn't work. Interestingly enough, all attempts failed with the same error as option 1.

Here I propose to add a keyword argument "except" to add_all_permissions_to_default_roles, which would prevent listed permissions from being added to the default roles. It is more inline with the idea of "add all permissions except for the selected few" rather than "to exclude this permission, I need to explicitly state all that should be included"

Related issues:
Related to Foreman Remote Execution - Bug #34324: Manager role does contain t... Closed

## Associated revisions

**Revision e2ff068 - 01/30/2022 01:25 PM - Adam Ruzicka**

Fixes #34329 - Allow permissions to be excluded from default roles

**History**

1 - 01/27/2022 02:30 PM - Adam Ruzicka

- Related to Bug #34324: Manager role does contain the execute_jobs_on_infrastructure_hosts permission added

2 - 01/27/2022 02:32 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/9064 added

3 - 01/30/2022 01:25 PM - The Foreman Bot

- Fixed in Releases 3.2.0 added
#4 - 01/30/2022 02:01 PM - Adam Ruzicka
- Status changed from Ready For Testing to Closed

Applied in changeset foreman|ef2ff06831ae7efcdab247b13c9f642c6d56688.

#5 - 01/31/2022 12:10 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/9072 added

#6 - 02/02/2022 09:45 AM - The Foreman Bot
- Fixed in Releases 3.1.2 added