**Ni\_add\_interdependency\_record** – this function inserts the base values for an “interdependency” between two graphs, in to the interdependency table.

**Parameters:**

1. table\_prefix –text - the name given as a prefix for the interdependency table
2. interdependency\_graph\_from\_graphid – integer – the id of the “from” graph to insert in to the specific interdependency table
3. interdependency\_graph\_to\_graphid – integer – the id of the “to” graph to insert in to the specific interdependency table
4. interdependency\_nodes\_from\_nodeid – integer – the id of the “from” taken from the Node table for the “from” graph
5. interdependency\_nodes\_to\_nodeid– integer – the id of the “from” taken from the Node table for the “from” graph
6. geomid – integer – the id of the geometry from the interdependency edge table representing the geometry of the interdependent edge

e.g. SELECT \* FROM ni\_add\_interdependency\_record(‘GAS\_ELECTRIC’, 1, 2, 1, 2, 1)