附件1：

**高耗水行业用水情况自查报告提纲**

本行政区域高耗水企业类型、数量，企业生产经营基本情况

一、依法申请办理取水许可审批等手续情况。

二、依法申请用水计划和用水计划核准、执行情况。

三、取用水计量设施安装运行情况。

四、依法缴纳水资源费情况。

五、水平衡测试开展情况。

六、节水型企业建设情况。

附件2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2014** | | | | | | | **2015** | | | | | | |
| **主要产品产量（吨）** | **总用水量** | **吨钢取水量** | **直接冷却水循环率** | **废水回用率** | **重复利用率** | **用水综合漏失率** | **主要产品产量（吨）** | **总用水量** | **吨钢取水量** | **直接冷却水循环率** | **废水回用率** | **重复利用率** | **用水综合漏失率** |
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**XX市（县）钢铁行业用水情况调查表**

**XX市（县）钢铁行业用水情况调查表（续）**

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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2016** | | | | | | | **是否纳入计划管理** | **备注** |
| **主要产品产量（吨）** | **总用水量** | **吨钢取水量** | **直接冷却水循环率** | **废水回用率** | **重复利用率** | **用水综合漏失率** |
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**XX市（县）造纸行业用水情况调查表**

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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2014** | | | | | | | **2015** | | | | | | |
| **浆产量/纸产量**  **（吨）** | **总用水量** | **木（竹）浆取水量** | **纸浆取水量** | **成品纸与纸板取水量** | **纸浆重复利用率** | **纸与纸板重复利用率** | **浆产量/纸产量**  **（吨）** | **总用水量** | **木（竹）浆取水量** | **纸浆取水量** | **成品纸与纸板取水量** | **纸浆重复利用率** | **纸与纸板重复利用率** |
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**XX市（县）造纸行业用水情况调查表2（续）**

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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2016** | | | | | | | **是否纳入计划管理** | **备注** |
| **浆产量/纸产量**  **（吨）** | **总用水量** | **木（竹）浆取水量** | **纸浆取水量** | **成品纸与纸板取水量** | **纸浆重复利用率** | **纸与纸板重复利用率** |
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**XXX市（县）纺织染整行业用水情况调查表**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2014** | | | | | | | | | | **2015** | | | | | | | | | |
| **主要产品产量** | **总用水量** | **棉、麻、化纤及混纺机织物取水量** | **丝绸机织物取水量** | **针织物及纱线取水量** | **重复利用率** | **间接冷却水循环率** | **冷凝水回用率** | **废水回用率** | **用水综合漏失率** | **主要产品产量** | **总用水量** | **棉、麻、化纤及混纺机织物取水量** | **丝绸机织物取水量** | **针织物及纱线取水量** | **重复利用率** | **间接冷却水循环率** | **冷凝水回用率** | **废水回用率** | **用水综合漏失率** |
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**XXX市（县）纺织染整行业用水情况调查表（续）**

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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2016** | | | | | | | | | | **是否纳入计划管理** | **备注** |
| **主要产品产量** | **总用水量** | **棉、麻、化纤及混纺机织物取水量** | **丝绸机织物取水量** | **针织物及纱线取水量** | **重复利用率** | **间接冷却水循环率** | **冷凝水回用率** | **废水回用率** | **用水综合漏失率** |
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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2014** | | | | | | | | | | | **2015** | | | | | | | | | | |
| **总加工原油量** | **总用水量** | **加工吨原（料）油取水量(m**3/t) | **重复利用率** | **浓缩倍数** | **软化水、除盐水制取系数** | **蒸汽冷凝水回收率（%）** | **含硫污水汽提净化水回用率（%）** | **污（废）水回用率（%）** | **用水综合漏失率（%）** | **加工吨原料油排水量（m**3/t） | **总加工原油量** | **总用水量** | **加工吨原（料）油取水量(m**3/t) | **重复利用率** | **浓缩倍数** | **软化水、除盐水制取系数** | **蒸汽冷凝水回收率（%）** | **含硫污水汽提净化水回用率（%）** | **污（废）水回用率（%）** | **用水综合漏失率（%）** | **加工吨原料油排水量（m**3/t） |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**XXX市（县）石油炼制行业用水情况调查表**

**XXX市（县）石油炼制行业用水情况调查表（续）**

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| **序号** | **企业名称** | **通信地址** | **主要产品** | **水源类型** | **2016** | | | | | | | | | | | **是否纳入计划管理** | **备注** |
| **总加工原油量** | **总用水量** | **加工吨原（料）油取水量(m3/t)** | **重复利用率** | **浓缩倍数** | **软化水、除盐水制取系数** | **蒸汽冷凝水回收率（%）** | **含硫污水汽提净化水回用率（%）** | **污（废）水回用率（%）** | **用水综合漏失率（%）** | **加工吨原料油排水量（m3/t）** |
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**XXX市（县）火电行业用水情况调查表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **序号** | **企业名称** | **通信地址** | **装机容量/机组容量** | **水源类型（地表水、地下水、再生水单列）** | **2014** | | | | | | | | | **2015** | | | | | | | | |
|  |  |  | **重复利用率** | | **回收处理再利用率** | | | |  |  |  | **重复利用率** | | **回收处理再利用率** | | | |
| **总发电量** | **总用水量** | **千瓦发电水耗** | **冷却水** | **除灰渣和烟气净化系统水** | **热力系统水** | **生活污水** | **含油污水** | **其他生产废水** | **总发电量** | **总用水量** | **千瓦发电水耗** | **冷却水** | **除灰渣和烟气净化系统水** | **热力系统水** | **生活污水** | **含油污水** | **其他生产废水** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**XXX市（县）火电行业用水情况调查表（续）**

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| **序号** | **企业名称** | **通信地址** | **装机容量/机组容量** | **水源类型（地表水、地下水、再生水单列）** | **2016** | | | | | | | | | **是否纳入计划管理** | **备注** |
|  |  |  | **重复利用率** | | **回收处理再利用率** | | | |
| **总发电量** | **总用水量** | **千瓦发电水耗** | **冷却水** | **除灰渣和烟气净化系统水** | **热力系统水** | **生活污水** | **含油污水** | **其他生产废水** |
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**填表说明**

一、造纸行业：1、纸浆的计量单位为吨风干浆（含水10%）；2、纸浆、纸、纸板的用水量定额指标分别计；3、高得率半化学本色木浆及草浆按本色化学木浆执行，机械木浆按化学机械木浆执行；4、不包括特殊浆种、薄页纸及特种纸的取水量。

二、纺织行业：以棉色布为标准品，可根据织物的长度、幅宽、厚度等数据按照FZ/T01002-2010《印染企业综合能耗计算办法及基本定额》中的规定进行换算。