```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<a href="http://www.w3.org/1999/xhtml">
  <head id=" ctl0 Head"><link href="../App Themes/redesign/styles.css" type="text/css"
rel="stylesheet" /><link href="../App_Themes/redesign/styles_lang.css" type="text/css"
rel="stylesheet" /><link href="../App_Themes/redesign/styles_table.css" type="text/css"
rel="stylesheet" />
                <!--[if! IE 7]>
    <meta http-equiv="Page-Enter" content="blendTrans(Duration=0.1)"><meta http-
equiv="Page-Exit" content="blendTrans(Duration=0.1)">
                <![endif]-->
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"><title>
        SMA Solar Technology AG - SunnyPortal - Plant list
</title>k rel="shortcut icon" type="image/x-icon" href="../Images/Favicon.ico" />
    <style type="text/css">
    .HeaderLogoutImgStyle {margin-top:-4px;}
    </style>
    <script type="text/javascript" src="../js/jquery-1.3.2.min.js"></script>
    <!--[if IE ]>
               k rel="stylesheet" type="text/css" href="../styles ie.css" />
               <![endif]-->
               <!--[if It IE 7]>
               k rel="stylesheet" type="text/css" href="../styles ie6.css" />
               <![endif]-->
               k rel="stylesheet" type="text/css" media="print" href="../print.css" />
    <script type="text/javascript" src="../js/jquery.dropshadow.js"></script>
    <script type="text/javascript">
    <!--
       // vereinfacht das ewige Abfragen: document.getElementByld oder document.all
       function aebi(id) {
         if (document.getElementBvId)
            return document.getElementByld(id);
         else
            return document.all[id];
       // globale Variable für animierte Effekte wie sliden, faden usw.
       var globalAnimateEffects = true;
       // Schatten für alle Datepicker
       function ConcatShadow2DatePicker() {
         $(".bdpWrapper").dropShadow({ left: 2, top: 2, opacity: 0.9, blur: 2 });
    //-->
    </script>
  <meta http-equiv="expires" content="0"></meta><meta http-equiv="cache-control"</pre>
content="no-cache"></meta><meta http-equiv="Pragma" content="no-cache"></meta></head>
  <body id="_ctl0_theBody" class="navi229" onload="javascript:onSunnyPortalPageLoad();"</p>
onscroll="javascript:onSunnyPortalPageScroll();">
               <div id="DivOpac50BG" style="z-Index:9999;"></div>
    <form name="aspnetForm" method="post" action="UserPlantList.aspx" id="aspnetForm">
<input type="hidden" name="__EVENTTARGET" id=" EVENTTARGET" value="" />
<input type="hidden" name=" EVENTARGUMENT" id="_EVENTARGUMENT" value="" />
<input type="hidden" name=" VIEWSTATE" id="
VIEWSTATE" value="" />
```

```
<script type="text/javascript">
<!--
var theForm = document.forms['aspnetForm'];
if (!theForm) {
  theForm = document.aspnetForm;
function doPostBack(eventTarget, eventArgument) {
  if (!theForm.onsubmit || (theForm.onsubmit() != false)) {
    theForm. EVENTTARGET.value = eventTarget;
    theForm. EVENTARGUMENT.value = eventArgument;
    theForm.submit();
  }
// -->
</script>
<script type="text/javascript">
<!--
function onSunnyPortalPageScroll() {
 var scrollElem = document.getElementById(' ctl0 scrollPosHidden'); if (scrollElem == null)
return; scrollElem.value = document.documentElement.scrollTop; }
// -->
</script>
<script type="text/javascript">
document.onkeypress = function onKeyPress(e) {
 if (e.which == 13) {
       if (!isMultiLineTextElement(e.target) && !isAnchor(e.target)) {
             e.cancelBubble = true;
             e.returnValue = false:
}
      function isMultiLineTextElement(elem) {
             return (elem.tagName == "TEXTAREA");}
      function isAnchor(elem) {
             return (elem.tagName == "A");}
// -->
</script>
<script type="text/javascript">
function onSunnvPortalPageLoad() {
document.documentElement.scrollTop = 118;}
// -->
</script>
           value="118" />
           <div id="header">
<!-- Head -->
```

```
<a id=" ctl0 HeaderLanguageMenuControl LinkButtonStart" href="javascript: doPostBack
('_ctl0$HeaderLanguageMenuControl$LinkButtonStart',")"><img border="0" title="Sunny Portal"
alt="Sunny Portal" src="../Images/img/name.gif" /></a>
   <div class="divlang">
               style="background:transparent url(../Images/img/language drop.gif) 0 3px no-repeat;
height:22px; width:167px;"><a class="droplang" href="#"><img id="_ctl0"
 HeaderLanguageMenuControl ImgLanguageSelected" src="../Images/img/usa_on.gif"
border="0" /><!--[if IE 7]><!--></a><!--<![endif]--><!--[if IE 8]><!--></a><!--<![endif]-->
               <!--[if Ite IE 6]><![endif]-->
                     <a id="ctl0" HeaderLanguageMenuControl lang de" href="javascript:" | ctl0" | ctl0"
    doPostBack('ctl0$HeaderLanguageMenuControl$lang de'.")"><img
src="../Images/img/german_tp.gif" alt="German" title="German" width="118" height="22"/></a>
                     <a id="ctl0" HeaderLanguageMenuControl_lang_fr" href="javascript:__doPostBack" |
('_ctl0$HeaderLanguageMenuControl$lang_fr',")"><img src="../Images/img/france_tp.gif" alt="French" title="French" width="118" height="22"/></a>
                     <a id="_ctl0_HeaderLanguageMenuControl_lang_us" href="javascript:</li>
    _doPostBack('_ctl0$HeaderLanguageMenuControl$lang_us',")"><img
src="../Images/img/usa_tp.gif" alt="US-English" title="US-English" width="118" height="22"/></a>
<a id="ctl0" HeaderLanguageMenuControl lang cz" href="javascript:"</li>
    doPostBack('ctl0$HeaderLanguageMenuControl$lang cz',")"><img
src="../Images/img/czech_tp.gif" alt="Czech" title="Czech" width="118" height="22"/></a>
                     <a id="ctl0" HeaderLanguageMenuControl lang uk" href="javascript:</li>
    doPostBack(' ctl0$HeaderLanguageMenuControl$lang uk',")"><img
src="../Images/img/uk_tp.gif" alt="English" title="English" width="118" height="22"/></a>
                     <a id="cti0" cti0" HeaderLanguageMenuControl lang kr" href="iavascript: doPostBack</a>
('_ctl0$HeaderLanguageMenuControl$lang_kr',")"><img src="../Images/img/korea_tp.gif"
alt="Korean" title="Korean" width="118" height="22"/></a>
                     <a id=" ctl0 HeaderLanguageMenuControl lang it" href="javascript: doPostBack" doPostBack</li>
(' ctl0$HeaderLanguageMenuControl$lang it',")"><img src="../Images/img/italy tp.gif"
alt="Italian" title="Italian" width="118" height="22"/></a>
                     <a id=" ctl0 HeaderLanguageMenuControl lang cn" href="iavascript:</li>
    doPostBack(' ctl0$HeaderLanguageMenuControl$lang cn',")"><img
src="../Images/img/china tp.gif" alt="Chinese" title="Chinese" width="118" height="22"/></a>
                     <a id="_ctl0_HeaderLanguageMenuControl_lang_es" href="javascript:" | ctl0_HeaderLanguageMenuControl_lang_es" href="javascript:" | ctl0_HeaderLanguageMenuControl_lang_es" | ctl0_HeaderLanguageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuControl_languageMenuCon
    _doPostBack('_ctl0$HeaderLanguageMenuControl$lang_es',")"><img
src="../Images/img/spain_tp.gif" alt="Spanish" title="Spanish" width="118" height="22"/></a>
                     <a id="_ctl0_HeaderLanguageMenuControl_lang_el" href="javascript:__doPostBack" | doPostBack</li>
('_ctl0$HeaderLanguageMenuControl$lang_el',")"><img src="../Images/img/greece_tp.gif"
alt="Greek" title="Greek" width="118" height="22"/></a>
                     <a id=" ctl0 HeaderLanguageMenuControl lang pt" href="javascript: doPostBack" doPostBack</li>
(' ctl0$HeaderLanguageMenuControl$lang pt',")"><img src="../lmages/img/portugal_tp.gif"
alt="Portuguese" title="Portuguese" width="118" height="22"/></a>
                     <a id="ctl0" HeaderLanguageMenuControl lang xx" href="javascript";</li>
    doPostBack(' ctl0$HeaderLanguageMenuControl$lang xx',")"><img src="../Images/blank.gif"
alt="" title="" width="118" height="22"/></a>
```

```
<!--[if Ite IE 6]></a><![endif]-->
      </div>
 <a href="http://www.sma.de" target="_blank" class="right">
    <img src="../Images/img/sma logo.png" border="0" title="SMA" alt="SMA" align="right" />
</a>
 </div>
                   <div id="headerbalken">
                     <div style="float:left;padding-top:4px;">
                        <span id="_ctl0_HeaderPlantName"></span>
                 <input type="image" name=" ctl0:ImageButtonSubmit" id=" ctl0
ImageButtonSubmit" src="../Images/Blank.gif" border="0" style="height:1px;width:1px;"/>
                     </div>
                     <div style="text-align:right;">
                        <a id=" ctl0 HeaderLogoutBut" class="HeaderLogoutImgStyle"
href="javascript: doPostBack('_ctl0$HeaderLogoutBut',")" style="float:right;padding-
top:8px;margin-right:30px;color:#BFD5E9;font-weight:normal;">Logout</a>
                        <input type="image" name="_ctl0:HeaderLogoutImg" id="_ctl0
HeaderLogoutImg" title="Logout" class="HeaderLogoutImgStyle" src="../Images/lock.png"
border="0" style="height:32px;width:32px;margin-top:-5px;margin-bottom:-7px;" />
                     </div>
                   </div>
                   <div id="headertrenner">&nbsp:</div>
                   <div id="navi">
<script type="text/javascript">
var NaviListElementHeightArray = [];
function switchNaviListElement(e,hid) {
  if (e.childNodes[2].id == "")
    e.childNodes[2].id = "NaviUL" + hid;
  if (typeof (NaviListElementHeightArray["NaviUL_" + hid]) == "undefined") {
    if (e.childNodes[2].offsetHeight > 0) {
      NaviListElementHeightArray["NaviUL_" + hid] = e.childNodes[2].offsetHeight;
      e.childNodes[2].style.display = "block";
    else {
      e.childNodes[2].style.display = "block";
      NaviListElementHeightArray["NaviUL " + hid] = e.childNodes[2].offsetHeight;
      e.childNodes[2].style.display = "none";
    }
  //e.childNodes[2].style.overflow = "hidden";
  if (e.className.match(/closed/)) {
```

```
if (gebi(hid))
                   gebi(hid).value = "1";
                 e.className = e.className.replace(/closed/, "opened");
                 if (globalAnimateEffects) {
                   //e.childNodes[2].style.height = "0px";
                   //slideNaviListElement(e.childNodes[2].id, 1);
                   $(e.childNodes[2]).slideDown("normal");
                 else {
                   e.childNodes[2].style.display = "block";
  } else {
                 if (gebi(hid))
                   gebi(hid).value = "0";
                 if (globalAnimateEffects) {
                   //slideNaviListElement(e.childNodes[2].id, -1);
                   //e.className = e.className.replace(/opened/, "closed");
                   $(e.childNodes[2]).slideUp("normal", function() {
                      e.className = e.className.replace(/opened/, "closed");
                   });
                 else {
                   e.className = e.className.replace(/opened/, "closed");
                   e.childNodes[2].style.display = "none";
function endFktNaviListElement(divID, status) {
  gebi(divID).style.overflow = "";
  gebi(divID).style.height = "";
}
function slideNaviListElement(divID, status) {
  var orgHeight = NaviListElementHeightArray[divID]; // Originalhöhe aus Array
  if (orgHeight > window.innerHeight) // mehr als Fensterhöhe braucht man nicht sliden
     oraHeight = window.innerHeight:
  var slideStepHeight = 10 + Math.round(orgHeight / 20);
  if (navigator.appVersion.indexOf("MSIE 6") >= 0)
     slideStepHeight = orgHeight;
  var slideIntervallTime = 20;
  var curDiv = gebi(divID);
  var newHeight = 0:
  if (curDiv.style.height.length > 0)
     newHeight = parseInt(curDiv.style.height.substring(0, curDiv.style.height.indexOf('px')));
//Höhe ohne "px"
  else
     newHeight = orgHeight:
  if (isNaN(newHeight))
     return;
  newHeight = newHeight + (status * slideStepHeight);
  if (status == 0) // Sofort schließen
     newHeight = 0;
  if (newHeight > 0) {
     curDiv.style.display = "block";
     if (newHeight >= orgHeight) {
```

```
curDiv.style.height = orgHeight.toString() + "px"; // Höhe auf Maximum setzen
      endFktNaviListElement(divID, status);
      return;
  else {
    curDiv.style.height = "0px"; // Höhe auf 0 setzen
    curDiv.style.display = "none";
    endFktNaviListElement(divID, status);
    return;
  curDiv.style.height = newHeight.toString() + "px"; // Step-Höhe setzen
  setTimeout('slideNaviListElement("' + divID + "',' + status + ')', slideIntervallTime);
function SetConfirmAGBSaveVisible(checkbox) {
  var buttonID = checkbox.id.replace("ConfirmAGBCheckbox", "ConfirmAGBSaveButton");
  gebi(buttonID).style.display = checkbox.checked;
  if (checkbox.checked) {
    gebi(buttonID).style.display = "";
    gebi(buttonID + "Disabled").style.display = "none";
  else {
    gebi(buttonID).style.display = "none";
    gebi(buttonID + "Disabled").style.display = "";
function OpenPrintVersion() {
  window.open("../Templates/PrintText.aspx?
head=TermsAndConditions&content=AGB TextPlaceholder", "PrintWindow", "width=800,height=
600, left=100, top=100, scrollbars=yes");
// -->
</script>
<div id="zoomDiagramBG" style="display:none;">
  <img src="../Images/cancel.png" width="16" height="16"
style="margin:2px;cursor:pointer;" onclick="ZoomDiagramShow()" alt="close" />
    id="zoomDiagramCont" align="center" style="cursor:pointer;background-color:
#fff;overflow:hidden;" onclick="ZoomDiagramShow()">
      <img id="zoomDiagramLoadingImage" src="../Images/loading.gif" width="62" height="23"</p>
alt="loading" style="margin:100px 300px 100px 300px;"/>
```

```
<img src="../Images/loading animation.gif" width="128" height="128" alt="loading" />
    </div>
<script type="text/javascript">
<!--
// da sich dieser Code nur im Content-Div befindet und nicht auf oberster Ebene,
// muss man den Umweg über "DivOpac50BG" gehen, damit auch der IE6 den kompletten
Bildschirm ausfüllt
var CurrentOpacDiv:
var WinOpenParam = "";
if (gebi("DivOpac50BG"))
  gebi("DivOpac50BG").innerHTML = gebi("zoomDiagramBG").innerHTML;
  CurrentOpacDiv = gebi("DivOpac50BG");
  WinOpenParam = "toolbar=0,location=0,status=0,menubar=0,scrollbars=1,resizable=1,width=
900.height=450.top=60.left=60":
}
else
  CurrentOpacDiv = qebi("zoomDiagramBG");
var OriginalOpacDiv = CurrentOpacDiv;
var zoomDiagramVisible = false;
var zoomDiagramURL = "";
var AiaxRequest = null:
function ZoomDiagramStart(Year, Month, Day, Hour, Index, OID, Type)
  var DiagramWidth = document.body.clientWidth - 30;
  var DiagramHeight = Math.round(DiagramWidth / 3.5) + 20;
  if (Year == "Comparison")
    DiagramHeight = Math.round(document.body.clientHeight / 2) + 20;
    zoomDiagramURL = "../FixedPages/YearCompScaleUp.aspx?ChannelID=" + Month +
"&Width=" + DiagramWidth + "&Height=" + DiagramHeight + "&plant=" + OID;
  else if (Type == "EnergyPower") {
    DiagramHeight = Math.round(document.body.clientHeight / 2) + 20:
    zoomDiagramURL = "../FixedPages/EnergyPowerScaleUp.aspx?Year=" + Year + "&Month="
+ Month + "&Day=" + Day + "&IntervalID=" + Hour + "&Width=" + DiagramWidth + "&Height=" +
DiagramHeight + "&ModuleID=" + Index + "&OID=" + OID;
  }
  else
    zoomDiagramURL = "../Templates/DiagrammScaleUp.aspx?TextBoxYear=" + Year +
"&TextBoxMonth=" + Month + "&TextBoxDay=" + Day + "&TextBoxHour=" + Hour +
"&TextboxIndex=" + Index + "&Width=" + DiagramWidth + "&Height=" + DiagramHeight +
"&OID=" + OID:
  document.getElementsByTagName("body")[0].style.cursor = "wait";
  if (window.XMLHttpRequest)
       {// Test, ob der Browser ein eingebautes XMLHttpRequest-Objekt besitzt oder...
```

```
AjaxRequest = new XMLHttpRequest();
  else if (window.ActiveXObject)
  {// ... ob er das Objekt per ActiveX implementiert
          AjaxRequest = new ActiveXObject("Microsoft.XMLHTTP");
       if (AjaxRequest != null)
       {// Ist Ajax möglich...
    ZoomDiagramShow();
    if (AjaxRequest.readyState == 2 || AjaxRequest.readyState == 3)
       AjaxRequest.abort();
          AjaxRequest.onreadystatechange = Ajax CheckReadyState;
          AjaxRequest.open("GET", zoomDiagramURL, true);
          AjaxRequest.send(null);
       else
  {// ... sonst Diagramm im neuen Fenster öffnen
    document.getElementsByTagName("body")[0].style.cursor = "auto";
    winZoomDiagram = window.open(zoomDiagramURL, "Popupfenster", WinOpenParam);
    winZoomDiagram.focus();
}
function Ajax CheckReadyState()
  var HTMLCode = "":
  var IMGCode = "":
  if (AjaxRequest.readyState == 4)
          if (AjaxRequest.status == 200)
            HTMLCode = AiaxRequest.responseText:
            if (HTMLCode.indexOf("<div id=\"zoomDiagramBG\" style=\"display:none;\">") > 0) {
              // den "eigenen" Code herausfiltern
              HTMLCode = HTMLCode.substr(0, HTMLCode.indexOf("<div id=
\"zoomDiagramBG\" style=\"display:none;\">"));
            IMG ID = "<img id=\"UserControl: diagram";</pre>
            if (HTMLCode.indexOf("<imq id=\"UserControlShowYearComparison1: diagram") >
0)
              IMG ID = "<img id=\"UserControlShowYearComparison1: diagram";</pre>
            else if (HTMLCode.indexOf("<img id=\"UserControlShowYearComparison1
$ diagram") > 0) {
              IMG ID = "<img id=\"UserControlShowYearComparison1$ diagram";
            else if (HTMLCode.indexOf("<imq id=\"UserControlShowEnergyAndPower1:
diagram") > 0)
              IMG ID = "<img id=\"UserControlShowEnergyAndPower1: diagram";
            else if (HTMLCode.indexOf("<img id=\"UserControlShowEnergyAndPower1
$ diagram" > 0
              IMG ID = "<img id=\"UserControlShowEnergyAndPower1$ diagram";</pre>
            IMGCode = "";
                 if (HTMLCode.indexOf("<map id") > 0)
```

```
HTMLCode = HTMLCode.substring(HTMLCode.indexOf("<map id"));</pre>
                   if (HTMLCode.indexOf(IMG ID) > 0)
                   IMGCode = HTMLCode.substr(0, HTMLCode.indexOf(IMG_ID));
                   HTMLCode = HTMLCode.substring(HTMLCode.indexOf(IMG ID));
                           if (HTMLCode.indexOf("/>") > 0)
                      IMGCode = IMGCode + HTMLCode.substr(0, HTMLCode.indexOf("/>") +
2);
                     }
                   IMGCode = IMGCode.replace(/ n/g," n");
                      else if (HTMLCode.indexOf(IMG ID) > 0)
                   alert(IMG ID):
                   HTMLCode = HTMLCode.substring(HTMLCode.indexOf(IMG ID));
                   if (HTMLCode.indexOf("/>") > 0)
                      IMGCode = HTMLCode.substr(0,\ HTMLCode.indexOf("/>") + 2);
              alert(IMGCode);
                 if (IMGCode != "")
         gebi("zoomDiagramCont").innerHTML = IMGCode;
      else
         ZoomDiagramShow():
         winZoomDiagram = window.open(zoomDiagramURL, "Popupfenster", WinOpenParam);
         winZoomDiagram.focus();
         else
            IMGCode = "<span style=\"margin:10px\">Unfortunately, the diagramme cannot be
displayed.</span>"
                 alert("An error is occured:\n" + AjaxRequest.statusText);
         document.getElementsByTagName("body")[0].style.cursor = "auto";
       }
}
var zoomDiagramContSlide = false;
var zoomDiagramContWidth = null;
var zoomDiagramContHeight = null;
var zoomDiagramFadeFactor = 0;
function ZoomDiagramShow(slide)
  if (globalAnimateEffects && typeof(slide) != "undefined") {
    zoomDiagramContSlide = true;
  if (zoomDiagramVisible)
    if (zoomDiagramContSlide) {
      SlideZoomDiagram(-1);
```

```
else {
       //gebi("zoomDiagramCont").innerHTML = "<img src=\"../Images/loading.gif\" width=\"62\"
height=\"23\" alt=\"loading\" style=\"margin:100px 300px 100px 300px;\" />";
       if (globalAnimateEffects) {
          zoomDiagramFadeFactor = 100;
          FadeZoomDiagram(-1);
       }
       else {
          CurrentOpacDiv.style.display = "none";
     zoomDiagramVisible = false;
  else
     CurrentOpacDiv.style.display = "block";
     if (zoomDiagramContSlide) {
       if (zoomDiagramContWidth == null) {
          zoomDiagramContWidth = gebi("zoomDiagramCont").offsetWidth;
          zoomDiagramContHeight = gebi("zoomDiagramCont").offsetHeight;
       //gebi("zoomDiagramCont").style.width = "0px"; // Breite auf 0 setzen
       gebi("zoomDiagramCont").style.width = zoomDiagramContWidth.toString() + "px"; // Breite
auf 0 setzen
       qebi("zoomDiagramCont").stvle.height = "0px": // Höhe auf 0 setzen
       SlideZoomDiagram(1):
     if (globalAnimateEffects) {
       zoomDiagramFadeFactor = 0;
       FadeZoomDiagram(1):
    zoomDiagramVisible = true;
    //if (/MSIE (5\.5|6)/.test(navigator.userAgent))
        CurrentOpacDiv.onclick = function() {ZoomDiagramShow()};
    //
    //}
}
function EndFadeZoomDiagram(status) {
  if (status == -1) {
     CurrentOpacDiv.style.display = "none":
     qebi("zoomDiagramCont").innerHTML = "<imq src=\"../Images/loading.gif\" width=\"62\"</pre>
height=\"23\" alt=\"loading\" style=\"margin:100px 300px 100px 300px;\" />";
     CurrentOpacDiv = OriginalOpacDiv;
  else {
     CurrentOpacDiv.style.filter = "";
     CurrentOpacDiv.style.opacity = "";
}
function FadeZoomDiagram(status) {
  var fadeIntervallTime = 20:
  var fadeStepFactor = 10;
  if (navigator.appVersion.indexOf("MSIE 6") >= 0)
     fadeStepFactor = 100;
```

```
zoomDiagramFadeFactor = zoomDiagramFadeFactor + (status * fadeStepFactor);
  if (zoomDiagramFadeFactor <= 0) {</pre>
     zoomDiagramFadeFactor = 0; // FadeFactor auf 0 setzen
     EndFadeZoomDiagram(status);
    return;
  else if (zoomDiagramFadeFactor >= 100) {
     zoomDiagramFadeFactor = 100; // FadeFactor auf Maximum setzen
     EndFadeZoomDiagram(status);
    return;
  var tmpFadeFactorFilter = Math.round(zoomDiagramFadeFactor / 4 * 3); // den IE Filter nur auf
die Hälfte setzen, da sonst auch das Hintergrund-png den Filter bekommt !!!
  var tmpFadeFactorOpacity = zoomDiagramFadeFactor / 100;
  CurrentOpacDiv.style.filter = "alpha(opacity: " + tmpFadeFactorFilter.toString() + ")";
  CurrentOpacDiv.style.opacity = tmpFadeFactorOpacity;
  setTimeout('FadeZoomDiagram(' + status + ')', fadeIntervallTime);
}
function EndSlideZoomDiagram(status) {
  if (status == -1) {
     CurrentOpacDiv.style.display = "none";
     qebi("zoomDiagramCont").innerHTML = "<img src=\"../Images/loading.gif\" width=\"62\"
height=\"23\" alt=\"loading\" style=\"margin:100px 300px 100px 300px;\" />";
function SlideZoomDiagram(status) {
  var slideIntervallTime = 20;
  var curDiv = gebi("zoomDiagramCont");
  var newHeight = 0:
  var orgHeight = zoomDiagramContHeight; // Originalhöhe
  if (curDiv.style.height.length > 0)
     newHeight = parseInt(curDiv.style.height.substring(0, curDiv.style.height.indexOf('px')));
//Höhe ohne "px"
  else
     newHeight = orgHeight;
  if (isNaN(newHeight))
     return:
  var slideStepHeight = 10 + Math.round(orgHeight / 20);
  newHeight = newHeight + (status * slideStepHeight);
  if (newHeight > 0) {
     curDiv.style.display = "block";
    if (newHeight >= orgHeight)
       newHeight = orgHeight: // Höhe auf Maximum setzen
  else {
    curDiv.style.height = "0px"; // Höhe auf 0 setzen
     curDiv.style.display = "none";
     EndSlideZoomDiagram(status);
  curDiv.style.height = newHeight.toString() + "px"; // Step-Höhe setzen
  if (newHeight >= orgHeight) {
     EndSlideZoomDiagram(status);
```

```
return;
     setTimeout('SlideZoomDiagram(' + status + ')', slideIntervallTime);
function ZoomDiagramOnlyLoading()
     gebi("zoomDiagramCancel").style.display = "none";
     gebi("zoomDiagramCont").style.display = "none";
     gebi("zoomDiagramOnlyLoading").style.display = "";
     ZoomDiagramShow();
}
</script>
class="opened"><a href="#" id="TitleLeftMenuNode 0" title="Plant selection"</li>
onclick="switchNaviListElement(this.parentNode,'LeftMenuNode 0');return false;"><div
class="plantselect">Plant selection</div></a><input type="hidden" name="LeftMenuNode 0"
id="LeftMenuNode 0" value="1" /><a id=" ctl0"
  NavigationLeftMenuControl 0 0" title="Plant list" href="javascript: doPostBack(' ctl0
$NavigationLeftMenuControl$0_0',")">Plant list</a>il class="nosub"><a id="_ctl0 __NavigationLeftMenuControl_0_1" title="EmPower-NYIT-CI-10.08" href="javascript:__doPostBack"
__data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data__data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data__data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data__data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data__data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data___data__data___data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__data__d
    _doPostBack('_ctl0$NavigationLeftMenuControl$0_2',")">EmPower-NYIT-OW-10.08</a>
<a href="#" id="TitleLeftMenuNode_1" title="EmPower-NYIT-OW-10.08"</a>
style="cursor:default"><div class="analysis">EmPower-NYIT-OW-10.08</div></a><input
type="hidden" name="LeftMenuNode 1" id="LeftMenuNode 1" value="1" />type="hidden" name="leftMenuNode 1" value="1" />cul>type="hidden" name="leftMenuNode 1" />cul>type="hidden" name="leftMenuNode 1" /type="hidden" name="leftMenuNode 1" /type="hidden" name="le
class="nosub"><a id=" ctl0 NavigationLeftMenuControl 1 0" title="Plant Profile" href="javascript:
     doPostBack('_ctl0$NavigationLeftMenuControl$1 0',")" style="font-weight:bold;">Plant Profile
</a><a id=" ctl0 NavigationLeftMenuControl 1 1" title="Energy and
Power" href="javascript: doPostBack( ctl0$NavigationLeftMenuControl$1 1',")" style="font-
weight:bold;">Energy and Power</a><a id=" ctl0"
_NavigationLeftMenuControl_1_2" title="Yearly Comparison" href="javascript:__doPostBack('_ctl0 $NavigationLeftMenuControl$1_2',")" style="font-weight:bold;">Yearly Comparison</a>
class="nosub"><a id="_ctl0_NavigationLeftMenuControl_1_3" title="Plant Monitoring"
href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$1_3',")" style="font-
weight:bold;">Plant Monitoring</a>class="nosub"><a id="_ctl0"
  NavigationLeftMenuControl 1 4" title="Plant Logbook: 1" href="javascript: doPostBack(' ctl0
$NavigationLeftMenuControl$1 4'.")" style="font-weight:bold:">Plant Logbook: 1</a>
class="opened"><a href="#" id="TitleLeftMenuNode 2" title="Visualization"</p>
onclick="switchNaviListElement(this.parentNode,'LeftMenuNode 2');return false:"><div
class="visualization">Visualization</div></a><input type="hidden" name="LeftMenuNode 2"
id="LeftMenuNode_2" value="1" /><a id="_ctl0"
  NavigationLeftMenuControl 2 0" title="Plant overview" href="javascript: doPostBack(' ctl0
$NavigationLeftMenuControl$2_0',")">Plant overview</a>li>class="nosub"><a id="_ctl0_NavigationLeftMenuControl_2_1" title="Energy and power" href="javascript:__doPostBack('_ctl0_1')"><a id="_ctl0_NavigationLeftMenuControl_2_1" title="Energy and power" href="javascript:__doPostBack('_ctl0_1')"><a id="_ctl0_NavigationLeftMenuControl_2_1" title="Energy and power" href="javascript:__doPostBack('_ctl0_1')"><a id="_ctl0_NavigationLeftMenuControl_2_1" title="Energy and power" href="javascript:__doPostBack('_ctl0_1')")</a>
$NavigationLeftMenuControl$2_1',")">Energy and power</a>class="nosub"><a id="_ctl0"
  NavigationLeftMenuControl_2_2" title="Specific yield" href="javascript:__doPostBack(' ctl0
$NavigationLeftMenuControl$2 2',")">Specific yield</a><a href="#"
title="Report (4)" onclick="switchNaviListElement(this.parentNode,'LeftMenuNode 2 3');return
false;">Report (4)</a><input type="hidden" name="LeftMenuNode 2 3" id="LeftMenuNode 2 3"
value="1" />class="nosub selected"><a id=" ctl0 NavigationLeftMenuControl 2 3 0"
title="Monthly report" href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$2_3_
0',")">Monthly report</a>li class="nosub"><a id="_ctl0_NavigationLeftMenuControl_2_3_1" title="Daily report" href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$2_3_1',")"></a>
```

```
Daily report</a>class="nosub"><a id="_ctl0_NavigationLeftMenuControl_2_3_2"
title="Daily report_1" href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$2_3_
2',")">Daily report_1</a>class="nosub"><a id="_ctl0_NavigationLeftMenuControl_2_3_3" title="Monthly report_1" href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$2_3_
3',")">Monthly report 1</a>class="closed"><a href="#" title="Devices (2)"
onclick="switchNaviListElement(this.parentNode,'LeftMenuNode 2 4');return false;">Devices (2)
</a><input type="hidden" name="LeftMenuNode_2_4" id="LeftMenuNode_2_4" value="0" />
class="nosub"><a id=" ctl0 NavigationLeftMenuControl 2 4 0" title="Overview 2000573904"</p>
href="javascript: doPostBack(' ctl0$NavigationLeftMenuControl$2 4 0',")">Overview
2000573904</a>class="nosub"><a id=" ctl0 NavigationLeftMenuControl 2 4 1"</li>
title="Overview 2000573794" href="javascript: doPostBack(' ctl0$NavigationLeftMenuControl$2
 id="TitleLeftMenuNode 3" title="Configuration" onclick="switchNaviListElement
(this.parentNode,'LeftMenuNode 3');return false;"><div class="configuration">Configuration</div>
</a><input type="hidden" name="LeftMenuNode_3" id="LeftMenuNode_3" value="0" />/a><input type="hidden" name="LeftMenuNode_3" id="LeftMenuNode_3" value="0" />/a><input type="hidden" name="LeftMenuNode_3" id="LeftMenuNode_3" value="0" />/a><input type="hidden" name="LeftMenuNode_3" id="LeftMenuNode_3" value="0" />/a>
class="nosub"><a id=" ctl0 NavigationLeftMenuControl 3 0" title="Visualization"
href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$3_0',")">Visualization</a>
class="nosub"><a id="_ctl0_NavigationLeftMenuControl_3_1" title="Plant Properties"</p>
href="javascript: doPostBack(' ctl0$NavigationLeftMenuControl$3 1',")">Plant Properties</a>
class="nosub"><a id=" ctl0 NavigationLeftMenuControl 3 2" title="Device Overview"</li>
href="javascript: doPostBack(' ctl0$NavigationLeftMenuControl$3 2',")">Device Overview</a>
class="nosub"><a id=" ctl0 NavigationLeftMenuControl 3 3" title="Report Configuration"</li>
href="javascript: doPostBack(' ctl0$NavigationLeftMenuControl$3 3',")">Report Configuration
</a>class="nosub"><a id="_ctl0_NavigationLeftMenuControl_3_4" title="User"
Administration" href="javascript:__doPostBack('_ctl0$NavigationLeftMenuControl$3_4',")">User Administration</a></ri>
title="User Information/Logout" onclick="switchNaviListElement(this.parentNode,'LeftMenuNode
4'):return false;"><div class="userinfo">User Information/Logout</div></a><input type="hidden"
name="LeftMenuNode 4" id="LeftMenuNode 4" value="0" />class="nosub"><a id=" ctl0"
 NavigationLeftMenuControl 4 0" title="User Information" href="javascript: doPostBack(' ctl0
$NavigationLeftMenuControl$4 0'.")">User Information</a>iclass="nosub"><a id=" ctl0"
 NavigationLeftMenuControl_4_1" title="Logout" href="iavascript: doPostBack(' ctl0
$NavigationLeftMenuControl$4 1',")">Logout</a>
```

```
</div>
               <div id="content" class="contentFull" style="margin-left:0px;">
 <div class="tabelleFull">
   <div class="notabs"></div>
   <div class="tabcontent">
     <h2 class="tableheading"><span id=" ctl0 ContentPlaceHolder1 titel Tab">Plant list
</span></h2>
     <br />
     <div class="tabelle" style="clear:left;">
         <table class="base-grid" cellspacing="0" border="0" id=" ctl0 ContentPlaceHolder1
PlantDataGrid" style="width:100%;border-collapse:collapse;clear:left;">
      <a href="javascript"
 doPostBack(' ctl0$ContentPlaceHolder1$PlantDataGrid$ ctl1$ ctl0',")">Plant</a>
class="base-grid-header-cell base-grid-header-border-right textRight" rowspan="2"><a
```

href="javascript:\_\_doPostBack('\_ctl0\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1\$\_ctl2',")">Plant power<br/>|kWp]</a>ctl2',")">Plant power<br/>|kWp]</a>class="base-grid-header-cell centered" colspan="4">Total yield<br/>|br/>|kWh]class="base-grid-header-cell centered base-grid-item-border-left" colspan="2">Specific Plant Yield<br/>|kWh/kWp]

<a href="javascript:
 \_\_doPostBack('\_ctl0\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1\$\_ctl3',")">3/10/2010</a>

<a href="javascript:\_\_doPostBack('\_ctl0\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1\$\_ctl4',")">3/9/2010</a>

\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1\$\_ctl4',")">3/9/2010</a>

\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1\$\_ctl5',")">March 2010</a>

\$PlantDataGrid\$\_ctl1\$\_ctl5',")">March 2010</a>

\$ContentPlaceHolder1\$PlantDataGrid\$\_ctl1

\$Cotl6',")">Total</a>

\$Cotl6',")">Total</a>

\$Cotl6',")">Arch 2010

\$Cotl7',")">March 2010

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

\$Cotl7',")"

<a id=" ctl0 ContentPlaceHolder1

class="base-grid-item-cell textRight">4,604.2931.78class="base-grid-item-cell textRight">127.96

<a id=" ctl0 ContentPlaceHolder1

 $\label{thm:continuous} $$ \added{Added} $$ \added{Added} $$ $$ \added{Added} $$ \added{Ad$ 

```
</div>
                            this is what we need to find and download from link: "https://www.sunnyportal.com/Login"...
                         <imput type="image" name=" ctl0:ContentPlaceHolder1:ImageButtonDownload"</p>
                id="_ctl0_ContentPlaceHolder1_ImageButtonDownload" src="../Images/download.png"
                border="0" style="margin-left:5px;padding-top:2px;" />
                       After downloading the ".csv" file, read whatever values you want from it.
                       </div>
                  </div>
                  <input type="hidden" name="AjaxOK" id="AjaxOK" value="" />
                  <script type="text/javascript">
                  <!--
                  var UserPlantListURL = "":
                  var URLCounter = 0;
                  function AjaxLoadUserPlantList(AjaxRow) {
                     URLCounter = AjaxRow;
                     var jetzt = new Date();
                     // AiaxRow und timestamp mitgeben, damit Browser nicht cached
                     UserPlantListURL = "../Templates/UserPlantList.aspx?Ajax=" + URLCounter.toString() +
                "&timestamp=" + jetzt.getTime();
                     document.getElementsByTagName("body")[0].style.cursor = "wait";
                     if (window.XMLHttpRequest) {// Test, ob der Browser ein eingebautes XMLHttpRequest-
                Objekt besitzt oder...
                       AjaxReguest = new XMLHttpReguest();
                     else if (window.ActiveXObject) {// ... ob er das Objekt per ActiveX implementiert
                       AjaxRequest = new ActiveXObject("Microsoft.XMLHTTP");
                     if (AjaxRequest != null) {// Ist Ajax möglich...
                       if (AjaxRequest.readyState == 2 || AjaxRequest.readyState == 3)
                         AjaxRequest.abort():
                       AjaxRequest.onreadystatechange = Ajax CheckReadyState;
                       AjaxRequest.open("GET", UserPlantListURL, true);
                       AiaxRequest.send(null);
                     else {// ... sonst Diagramm im neuen Fenster öffnen
                       document.getElementsByTagName("body")[0].style.cursor = "auto";
                       winUserPlantList = window.open(UserPlantListURL, "Popupfenster", "");
                       winUserPlantList.focus();
                       winUserPlantList.onload = window.close();
                    }
                  }
                  function Ajax CheckReadyState() {
                     if (AjaxRequest.readyState == 4) {
```

```
if (AjaxRequest.status == 200) {
        gebi("AjaxOK").value = URLCounter.toString();
        document.forms[0].submit();
      else {
        alert("An error is occured:\n" + AjaxRequest.statusText);
      document.getElementsByTagName("body")[0].style.cursor = "auto";
  </script>
                          </div>
                  <br class="statusbarMargin" />
                  <div id="statusbar" style="z-Index:9998;">
                          <span id="statusbarLoading">
                                 <img src="~/Images/loading.gif" width="62" height="23"
alt="Loading" />
                          </span>
                          <span id="statusbarDesc">
© 2010 SMA Solar Technology AG
  &nbsp:&nbsp:\&nbsp:&nbsp:
  <a id=" ctl0 HeaderNavigationMenuControl HOME" href="javascript: doPostBack(' ctl0
$HeaderNavigationMenuControl$HOME',")">Home</a>
  &nbsp:&nbsp:|&nbsp:&nbsp:
  <a id=" ctl0 HeaderNavigationMenuControl INFO" href="javascript: doPostBack(' ctl0
$HeaderNavigationMenuControl$INFO',")">Information</a>
    |  
  <a id=" ctl0 HeaderNavigationMenuControl MANUAL" href="javascript: doPostBack(' ctl0
$HeaderNavigationMenuControl$MANUAL',")">User Manual</a>
    |  
  <a id=" ctl0 HeaderNavigationMenuControl LinkFAQ" href="http://www.sma.de/de/service/fag-
knowledgebase/anlagenueberwachung/fag/183.html" target=" blank">FAQ</a>
  &nbsp:&nbsp:|&nbsp:&nbsp:
  <a id=" ctl0 HeaderNavigationMenuControl TERMS AND CONDITIONS" href="javascript:
  doPostBack(' ctl0$HeaderNavigationMenuControl$TERMS AND CONDITIONS',")">General
Terms and Conditions</a>
    |  
  <a id=" ctl0 HeaderNavigationMenuControl CONTACT" href="javascript: doPostBack(' ctl0
$HeaderNavigationMenuControl$CONTACT',")">Publication Information</a>
                          </span>
                  </div>
           <input type="hidden" name="_ctl0:HiddenPlantOID" id="_ctl0_HiddenPlantOID"
value="881403a4-66a0-4f97-9704-41ef6d1ac8c8" />
```

```
</form>
<iframe id="_ctl0_Defib" src="/Templates/Defibrillator.aspx" frameborder="0" width="0" height="0"></iframe>
</body>
</html>
```