Call to Order
Invocation
Pledge of Allegiance
Roll Call

1. **Request for Approval of the Minutes for the Meeting of February 4, 2020**  
   CHAIRMAN MARK FARMER

2. **Council Committee Chairs and Liaisons Reports**  
   CHAIRMAN MARK FARMER

3. **Service Awards**  
   CHAIRMAN MARK FARMER
   A. John Augustine – 10 Years
   B. Kim Owens – 10 Years
   C. Rick Swier – 10 Years
   D. Harmen Tjaarda Jr. – 20 Years
   E. Bob Warren – 30 Years

4. **Discussion of Council Priorities for Fiscal Year 2021**  
   CHAIRMAN MARK FARMER

5. **Overview of the Council Portal, District Agenda Website, and SRP Elections Website**  
   SECRETARY JOHN FELTY

6. **Report on Current Events by the General Manager and Chief Executive Officer and Designees**  
   MIKE HUMMEL
   - Finance and Information Services  
     AIDAN McSHEFFREY

7. **President's Report**  
   PRESIDENT DAVID ROUSSEAU

8. **Future Agenda Topics**  
   CHAIRMAN MARK FARMER

The Council may vote during the meeting to go into Executive Session, pursuant to A.R.S. §38-431.03(A)(3), for the purpose of discussion or consultation for legal advice with legal counsel to the Council on any of the matters listed on the agenda.

The Council may go into Closed Session, pursuant to A.R.S. §30-808, for discussion of records and proceedings relating to competitive activity, including trade secrets or privileged or confidential commercial or financial information.

Visitors: All property in your possession, including purses, briefcases, packages or containers, will be subject to inspection.
A meeting of the Council of the Salt River Project Agricultural Improvement and Power District (the District) convened at 9:30 a.m. on Tuesday, February 4, 2020, in the Heritage Center at the SRP Administration Building, 1500 North Mill Avenue, Tempe, Arizona.

Council Chairman M.L. Farmer called the meeting to order and presented the call for the meeting, as follows:

Tempe, Arizona  
January 28, 2020  
NOTICE OF COUNCIL MEETING  
A meeting of the Council of the Salt River Project Agricultural Improvement and Power District (the District) is hereby called to convene at 9:30 a.m. on Tuesday, February 4, 2020, in the Heritage Center at the SRP Administration Building, 1500 North Mill Avenue, Tempe, Arizona. The purpose of the meeting is to discuss, consider, or make decisions on the matters listed on the agenda.

WITNESS my hand this 28th day of January, 2020.

/s/ Mark Farmer  
Council Chairman  

Council Member D.B. Lamoreaux offered the invocation. Corporate Secretary J.M. Felty led the Council in the Pledge of Allegiance.


Council Member absent at roll call was K.A. Owens.

Also present were President D. Rousseau; Vice President J.R. Hoopes; Board Liaison M.J. Herrera; Mmes. K.J. Barr, M.J. Burger, A.P. Chabrier, L.F. Hobaica, V.T. Kieu, C.M. Sifuentes; and Messrs. J.D. Coggins, H.A. Courtright, J.M. Felty, M.W. Gorla,

In compliance with A.R.S. §38-431.02, Anaveli H. Sierras of the Corporate Secretary’s Office had posted a notice and agenda of the Council of the District meeting at the SRP Administration Building, 1500 North Mill Avenue, Tempe, Arizona, at 9:00 a.m. on Friday, January 31, 2020.

Approval of Minutes

On a motion duly made by Council Member L.J. DeWitt, seconded by Council Vice Chairman J.R. Shelton and carried, the Council approved the minutes for the meeting of January 7, 2020, as presented.

The vote was recorded as follows:


NO: None

ABSTAINED: None

ABSENT: Council Member K.A. Owens

Council Committee Chairs and Liaisons Reports

Council Chairman M.L. Farmer asked for reports from the Council Committee Chairs and Liaisons to the Standing Board Committees. Council Member M.G. Rakow reported that there will be a tour of the Santan Generating Plant in the near future. Council Member P.A. Van Hofwegen reported on a Salt River Valley Water Users' Association (the Association) By-Laws change approved in 2017 that will take effect with the Members elected in 2020 regarding Association compensation to At-Large Members of the Board of Directors. Council Member M.C. Pedersen reported on damage claims discussed in the Facilities and Support Services Committee. Council Member T.M. Francis reminded the Council of the special budgets meetings that occur in March. He said that it will be an opportunity for the Council to see where money is being spent at SRP in regards to resources.

Council Member M.A. Freeman of the Association entered the meeting during the reports.
Report on Current Events by the General Manager and Chief Executive Officer and Designees

Using a PowerPoint presentation, Mike Hummel, SRP General Manager and Chief Executive Officer, reported on a variety of federal, state, and local topics of interest to the District. He provided a video of the Rio Reimagined Project, a river revitalization project planned for a portion of the lower Salt and Gila River corridor.

Copies of the PowerPoint slides used in this presentation are on file in the Corporate Secretary’s Office and, by reference, made a part of these minutes.

Status of Financial and Information Services

Using a PowerPoint presentation, Aidan J. McSheffrey, SRP Associate General Manager and Chief Financial Executive, reviewed the combined net revenues for the fiscal year-to-date, the financial highlights for the month of December, and the status of collections through December 2019 within the Fuel and Purchased Power Adjustment Mechanism. He provided a review of the preliminary retail energy sales for FY20 and a summary on wholesale net revenue for January.

Copies of the handout distributed and PowerPoint slides used in this presentation are on file in the Corporate Secretary’s Office and, by reference, made a part of these minutes.

President’s Report

President D. Rousseau reported that two newly appointed Customer Utility Panel (CUP) members informed staff that they had other priorities that limited their participation in the CUP; therefore, the Board approved two new CUP members in Area 3 and Area 5.

Copies of the handout distributed are on file in the Corporate Secretary’s Office and, by reference, made a part of these minutes.

Future Agenda Topics

Council Chairman M.L. Farmer asked the Council if there were any future agenda topics. Council Member G.M. Biggers requested future agenda topics at the By-Laws Committee regarding the Roles of the District and Association Councils.

There being no further business to come before the Council, the meeting was adjourned at 10:38 a.m.

John M. Felty
Corporate Secretary
Elections Website
SRP Agenda Website
Council Portal
SRP Elections Website

https://www.srpnet.com/elections or SRP Elections
**SRP Elections Website**

https://www.srpnet.com/elections
District public meeting agendas

Check this page to view the agendas for the Salt River Project Agricultural Improvement and Power District (the "District"). Each agenda will be posted prior to the meeting.

Physical copies of the agenda are posted at 1500 N. Mill Avenue, Tempe, outside of the main lobby entrance.

April
• April 14, 2020 - District Council
• April 13, 2020 - District Board

March
• March 3, 2020 - District Council
• March 2, 2020 - District Board (Supporting material)

February
• February 27, 2020 - Audit Committee (Supporting material)
• February 25, 2020 - Power Committee (Supporting material)
• February 25, 2020 - Finance and Budget Committee (Supporting material)

https://www.srpnet.com/about/boardagenda/agendas.aspx

or SRP District Agenda
District public meeting agendas

- April
  - April 14, 2020 - District Council
  - April 16, 2020 - District Council

- March
  - March 3, 2020 - District Council
  - March 2, 2020 - District Board (Supporting material)

February
- February 4, 2020 - District Council (Supporting material)
- February 3, 2020 - District Board (Supporting material)

SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT COUNCIL MEETING NOTICE AND AGENDA

DISTRICT COUNCIL
Tuesday, March 3, 2020, 9:30 AM
SRP Administration Building
1500 N. Mill Avenue, Tempe, AZ 85281

Call to Order
Invocation
Pledge of Allegiance
Roll Call

1. Request for Approval of the Minutes for the Meeting of February 4, 2020
   ......................................................................................................................CHAIRMAN MARK FARMER

2. Council Committee Chairs and Liaisons Reports ......CHAIRMAN MARK FARMER

https://www.srpnet.com/about/boardagendas.aspx or SRP District Agenda
SRP Council Portal
03-03-2020 - District Council Book.pdf

Agenda Index

March 3, 2020 District Council

Agenda

01 02-04-2020 District Council Minutes

03 Service Awards

04 Discussion of Council Priorities for Fiscal Year 2021; Presentation

05 Overview of the Council Portal, District Agenda Website, and SRP Elections Website; Presentation

06 Report on Current Events; Presentation; Financial Handout
SRP Council Portal

Salt River Project

03-03-2020 - District Council Book
SRP Council Portal

- Association Council
  - Date Modified: Dec 31, 2019 at 1:32 PM
- Council By-Laws Committee
  - Date Modified: Jan 24, 2020 at 3:48 PM
- Council Education Committee
  - Date Modified: Mar 29, 2019 at 4:57 PM
- District Council
  - Date Modified: Dec 31, 2019 at 1:40 PM
QUESTIONS
CURRENT EVENTS

GENERAL MANAGER/CEO
POWER SYSTEM UPDATE

Horse Mesa Dam Turbine Shutoff Valve Replacement Project

John Coggins
Turbine Shutoff Valve (TSV) Replacement Project Overview

• **Scope:** Replace 3 TSV’s that control the water flow from the lake to the turbine
  • Existing TSV’s installed when dam was built in 1927
  • TSV’s are 8 feet in diameter
  • TSV’s were set in place and power house built around them

• **New TSV Manufacturer:** VAG, German company that specializes in large, specialty valves
  • Manufacture time was 1 year for all 3 TSV’s
  • Each new TSV weighs 47,000 lbs
  • Cost of three new TSV’s: $2.5M

• **Total Project Cost:** $12.5M

03/03/2020, Council Meeting, J. Coggins
TSV Location and Purpose

Apache Lake
Intake

Penstocks

Canyon Lake
Generator

Turbine Shutoff Valve (TSV)

Turbine

03/03/2020, Council Meeting, J. Coggins
Original TSV Installation
Removal Of Existing TSV’s
Removal Of Existing TSV’s

TSV cut out of penstock after concrete removed

TSV removed through hole cut in power house wall

TSV on barge for removal from site 11 miles down river

03/03/2020, Council Meeting, J. Coggins
Installation of New TSV’s

New TSV’s barged in from 11 miles down river

New penstock sections being fitted for welding into place

03/03/2020, Council Meeting, J. Coggins
Installation of New TSV’s

New TSV being fitted for gasket installation

New TSV actuator

03/03/2020, Council Meeting, J. Coggins
FINANCIAL UPDATE

Aidan McSheffrey
YTD Combined Net Revenue

January YTD Variance is $(52.2)
## Financial Summary – January 2020

<table>
<thead>
<tr>
<th>$ Millions</th>
<th>Actual</th>
<th>Budget</th>
<th>Variance</th>
<th>% Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combined Revenues</td>
<td>$193.8</td>
<td>$199.9</td>
<td>$(6.1)</td>
<td>97%</td>
</tr>
<tr>
<td>Combined Expenses</td>
<td>$244.3</td>
<td>$255.6</td>
<td>$(11.3)</td>
<td>96%</td>
</tr>
<tr>
<td>Comb Net Revs (Loss)</td>
<td>$(50.5)</td>
<td>$(55.7)</td>
<td>$5.2</td>
<td>91%</td>
</tr>
<tr>
<td>Funds Available</td>
<td>$2.5</td>
<td>$(13.1)</td>
<td>$15.6</td>
<td>19%</td>
</tr>
<tr>
<td>Capital Expenditures</td>
<td>$61.1</td>
<td>$63.1</td>
<td>$(2.0)</td>
<td>97%</td>
</tr>
</tbody>
</table>
Fuel & Purchased Power Adjustment Mechanism Recovery Through January 2020
Sales estimate for February 2020 is 1,881 GWh or 2.0% above budget. Year-end variance is projected to be 2.2% below budget.
February Wholesale Summary

At budget results:

• Lower than budgeted wholesale volumes offset by true-up from January
Water Supply and Weather Report

Bruce Hallin

03/03/2020, Council Meeting
SRP Reservoir System Status

March 1, 2020

**Current Storage:**

<table>
<thead>
<tr>
<th>Reservoir</th>
<th>Storage (AF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salt</td>
<td>1,683,526</td>
</tr>
<tr>
<td>Verde</td>
<td>184,927</td>
</tr>
<tr>
<td>Total</td>
<td>1,868,453</td>
</tr>
</tbody>
</table>
Central Arizona Reservoir Status

March 1, 2020

Total SRP Storage: 1,868,453 af (82%)
Total Central Arizona Storage: 2,764,785 af (68%)
Cumulative Watershed Precipitation:
Water Year (Oct 2019 - Sep 2020)

10.36” (123% of Normal)
Salt-Verde Snow Water Equivalent (SWE)

03/01/2020 Percent Median: 78% (4.3 / 5.5)
Percent Seasonal Median: 76% (4.3 / 5.6)
3 Day Melt Rate: -0.1 in/day

WY 2020
WY 2019
Median

Median 1981-2010  2020  2019
NWS Week 3-4 Outlook

Temperature Probability

Greater Likelihood of Normal Temperatures

Precipitation Probability
(Experimental)

Greater Likelihood of Normal Precipitation
Upper Colorado Snow Water Equivalent (SWE)

- 03/01/2020 Percent Median: 106% (13.1 / 12.4)
- Percent Seasonal Median: 85% (13.1 / 15.4)
- 3 Day Accum Rate: 0.1 in/day

- WY 2019
- WY 2020
- Median
Colorado Basin Reservoir Status

March 1, 2020

Upper Colorado Storage: 17,361 kaf (56%)
Lower Colorado Storage: 13,661 kaf (48%)
Total System Storage: 31,022 kaf (52%)

*Fontenelle, Flaming Gorge, Marrow Point, Blue Mesa, Crystal, Navajo
### Operating Environment
**January 2020**

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<tr>
<td>Elec Customers – January 2020</td>
<td>1,079,301</td>
<td>1,085,716</td>
<td>(6,415)</td>
<td>99%</td>
</tr>
<tr>
<td>Elec Customers - April 2019</td>
<td>1,057,123</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elec Customers – January 2019</td>
<td>1,062,786</td>
<td></td>
<td></td>
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<tr>
<td>System Sales GWH</td>
<td>2,073.3</td>
<td>2,151.7</td>
<td>(78.4)</td>
<td>96%</td>
</tr>
<tr>
<td>Wholesale Sales GWH</td>
<td>480.9</td>
<td>429.8</td>
<td>51.1</td>
<td>112%</td>
</tr>
<tr>
<td>Total A.F. Water Delivered</td>
<td>37,453</td>
<td>31,000</td>
<td>6,453</td>
<td>121%</td>
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### Financial Summary
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