



January 7, 2026

**VIA ELECTRONIC FILING**

Mr. Adam J. Teitzman  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

**Re: Tampa Electric Company's Petition for Approval of New Environmental Program  
For Cost Recovery Through the Environmental Cost Recovery Clause  
Docket No. 20250135-EI**

Dear Mr. Teitzman:

Attached for filing on behalf of Tampa Electric Company are the company's answers to Staff's First Data Request (Nos. 1-6), served via email on December 10, 2025.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in blue ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/bml  
Attachment

cc: Clayton Lewis ([clewis@psc.state.fl.us](mailto:clewis@psc.state.fl.us))  
Jacob Imig ([jimig@psc.state.fl.us](mailto:jimig@psc.state.fl.us))  
Shaw Stiller ([sstiller@psc.state.fl.us](mailto:sstiller@psc.state.fl.us))  
TECO Regulatory

**TAMPA ELECTRIC COMPANY  
DOCKET NO. 20250135-EI  
STAFF'S FIRST DATA REQUEST  
REQUEST NO. 1  
BATES PAGE(S): 1  
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1. Please refer to page 5, paragraph 15 of the petition. Please explain TECO's competitive bidding process.

**ANSWER:**

Tampa Electric's bidding process is outlined below. The scope of work, technical requirements, and evaluation vary depending on the business unit that is requesting the work. Tampa Electric requires a formal request for proposal ("RFP") and a minimum of three bids are required for any project or work that exceeds \$200,000, provided that qualified bidders are available.

- An RFP packet is prepared that outlines the company's scope of work as well as the bidder requirements, including evaluation criteria. The RFP packet outlines criteria for the participant to accept, prior to providing a competitive bid, such as the deadline to respond, an invitation letter to participate, a Non-disclosure Agreement, and instructions regarding the proposal.
- Participants are invited to respond to a questionnaire(s) regarding their company and their company's technical experience.
- Once the bidding window has closed, Tampa Electric evaluates the proposals received and scores the bidders based on the pre-defined evaluation criteria. Tampa Electric awards the bid to the participant who has the best evaluation.

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2. Please refer to page 5, paragraph 15. Please explain how/why the contractor was selected. Please include in your response: how many bids were received; if the lowest cost bidder was selected; and, if not, why the contractor was selected.

**ANSWER:**

Tampa Electric issued an RFP for engineering services for a portfolio of Energy Supply Department capital projects for the period 2023 through 2025. The company invited multiple qualified firms to submit proposals and received four responses. Tampa Electric created a cross-functional team to evaluate those responses using a structured scoring methodology that considered both qualitative and quantitative factors. These factors included: (1) cost; (2) technical qualifications; (3) relevant experience; (4) project understanding; (5) proposed staffing; (6) safety performance; and (7) past performance with Tampa Electric.

Tampa Electric selected Burns & McDonnell Engineering Company, Inc. ("Burns & McDonnell") based on the evaluation team's determination that Burns & McDonnell provided the best overall value to Tampa Electric. While cost was an important consideration, Tampa Electric did not select Burns & McDonnell based solely on pricing. Instead, the selection reflected a determination that Burns & McDonnell offered the most advantageous combination of:

- Demonstrated experience with large, complex power generation facilities in Florida;
- Prior experience supporting Tampa Electric at Big Bend Power Station;
- Technical expertise in thermal systems, cooling water systems, and environmental compliance evaluations;
- Proven safety performance and quality controls; and
- Cost competitiveness relative to the scope and risk profile of the work.

After Tampa Electric contracted with Burns & McDonnell to provide engineering services to the Energy Supply Department, the company authorized Burns & McDonnell to perform the Manatee Protection Study as an extension of the service under the current framework.

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REQUEST NO. 3  
BATES PAGE(S): 3  
JANUARY 7, 2026**

3. Please refer to page 5, paragraph 15. Please describe in greater detail what the Study will encompass.

**ANSWER:**

The Manatee Protection Study is a focused engineering and operational evaluation intended to identify and assess alternatives for maintaining compliance with the Big Bend Power Station's NPDES permit and associated Manatee Protection Plan during extended cold-weather events.

The Study will include, but is not limited to:

- Review of historical operating data, including January 2025 cold-weather conditions;
- Evaluation of current plant configuration and thermal discharge characteristics;
- Identification of operational, procedural, and potential physical modifications that could improve the company's ability to maintain discharge canal temperatures consistent with permit requirements;
- Screening-level technical and feasibility assessments of identified alternatives;
- Consideration of constructability, operational impacts, environmental implications, and relative cost ranges; and
- Preparation of a technical report summarizing findings and recommendations.

**TAMPA ELECTRIC COMPANY  
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REQUEST NO. 4  
BATES PAGE(S): 4 - 16  
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4. Please refer to page 5, paragraph 16. Please explain how the estimate of \$450,000 in operations and maintenances expenses was derived and please provide any documentation supporting this estimate.

**ANSWER:**

The estimate was developed based on:

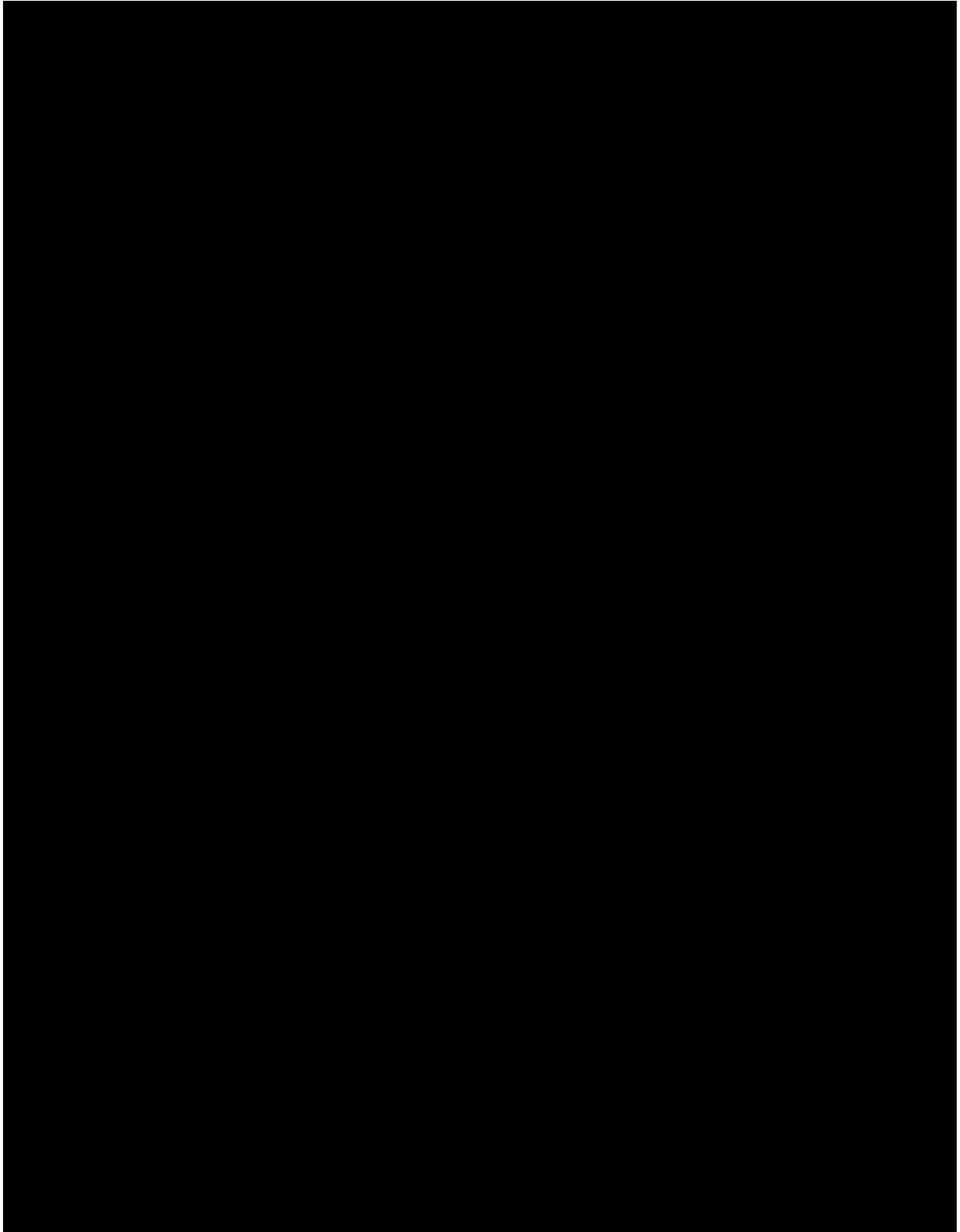
- Anticipated labor hours by engineering discipline (mechanical, civil, electrical, environmental, and project management);
- Expected level of effort for data analysis, modeling, and alternative evaluation;
- Historical costs for comparable engineering studies performed at large thermal generating stations; and
- The labor rates and commercial terms established under the competitively awarded engineering services agreement.

The total amount included in the supporting engineering services proposal is less than the company's preliminary estimate of \$450,000. The company believes additional or supplemental work beyond what is included in the proposal may be necessary.

Tampa Electric will provide the confidential supporting documentation for the estimate concurrently with this filing subject to a Request for Confidential Classification.

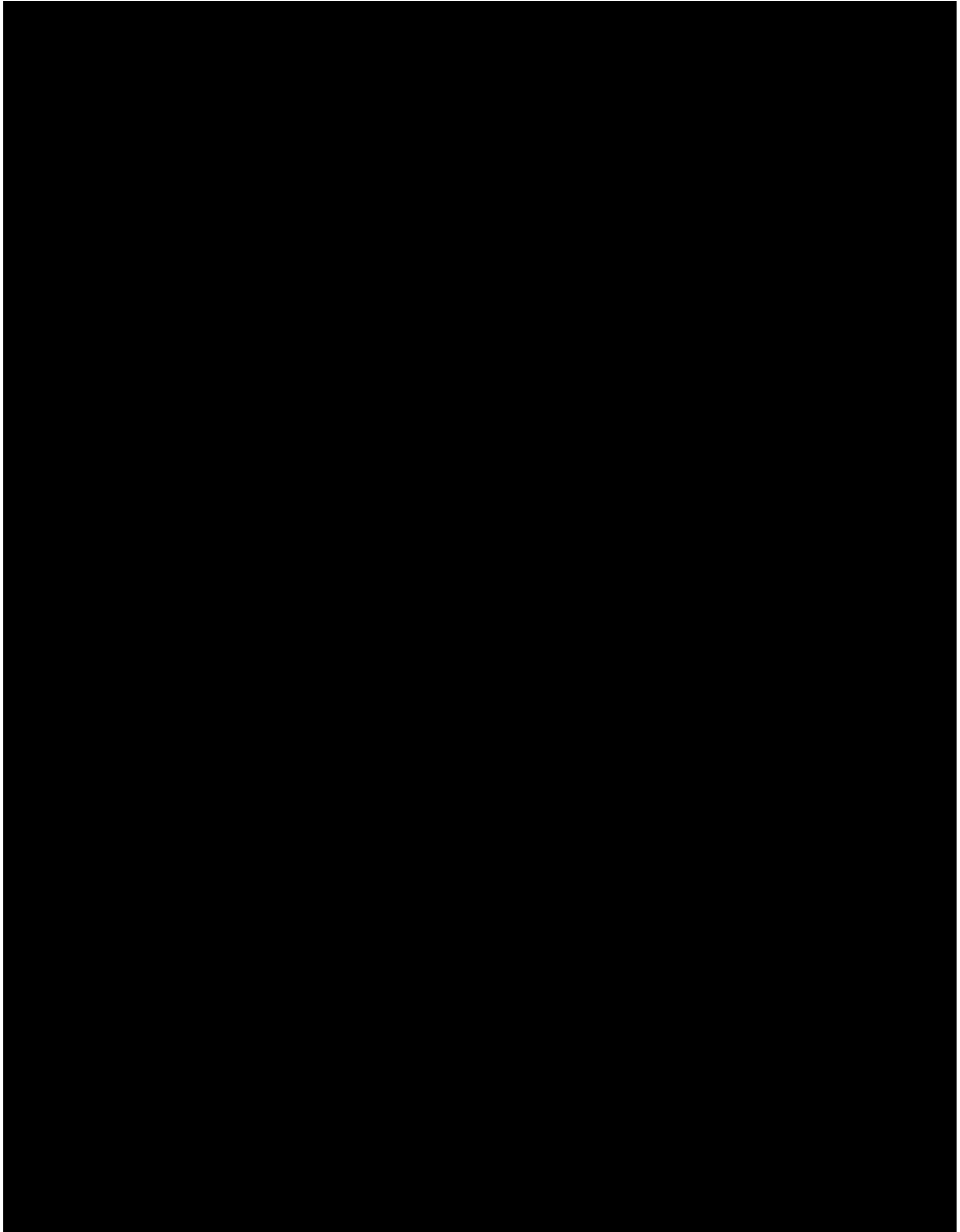
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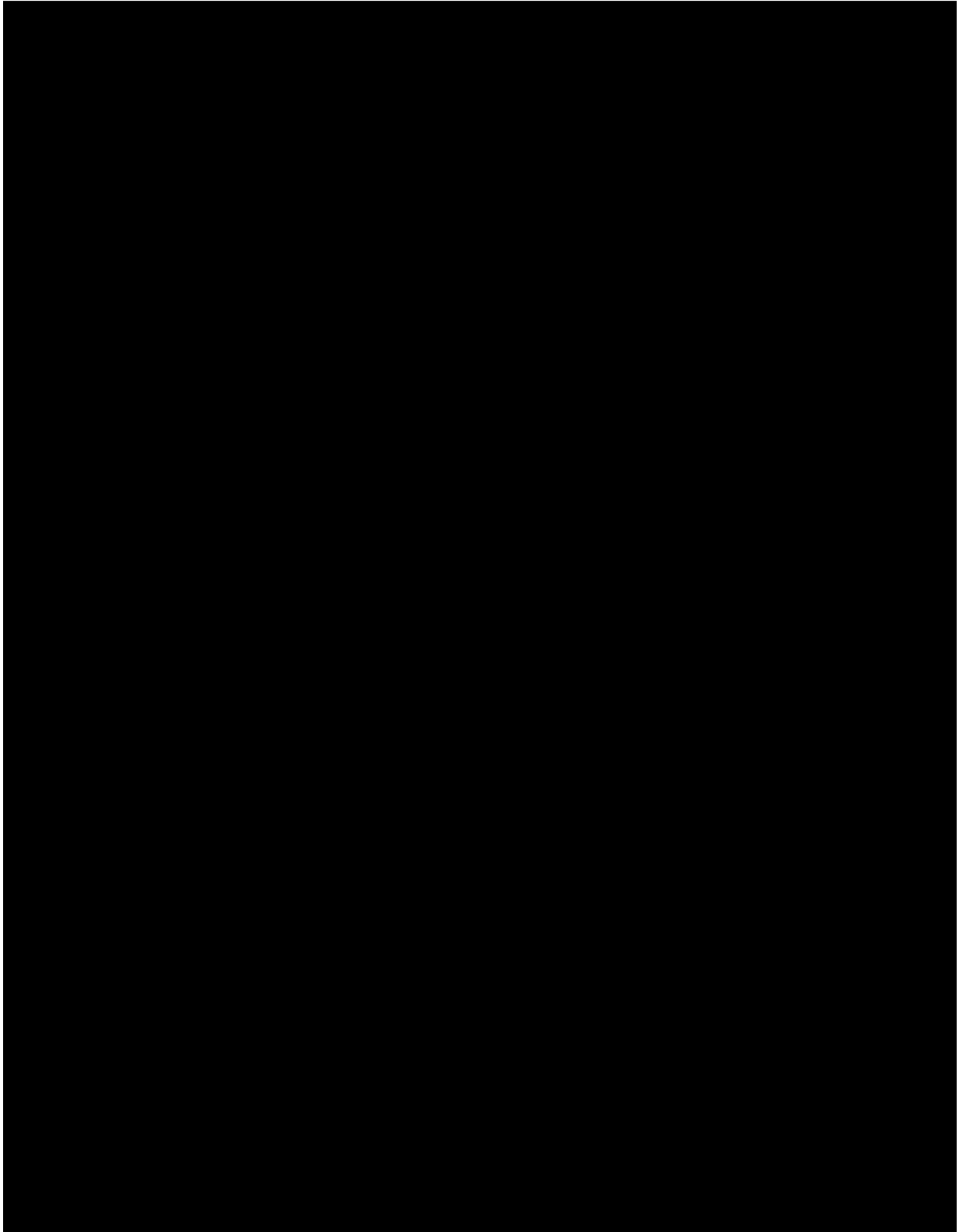
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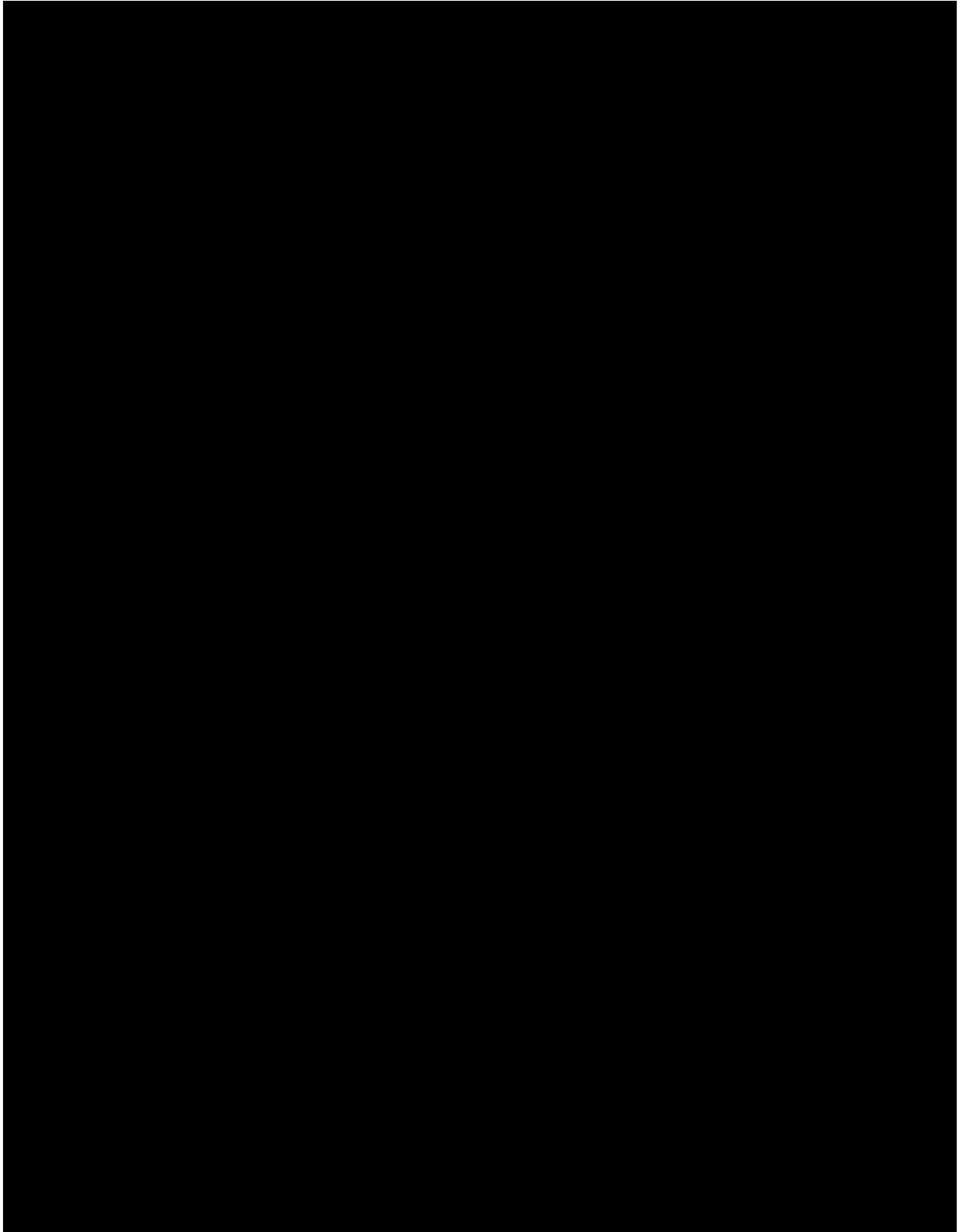
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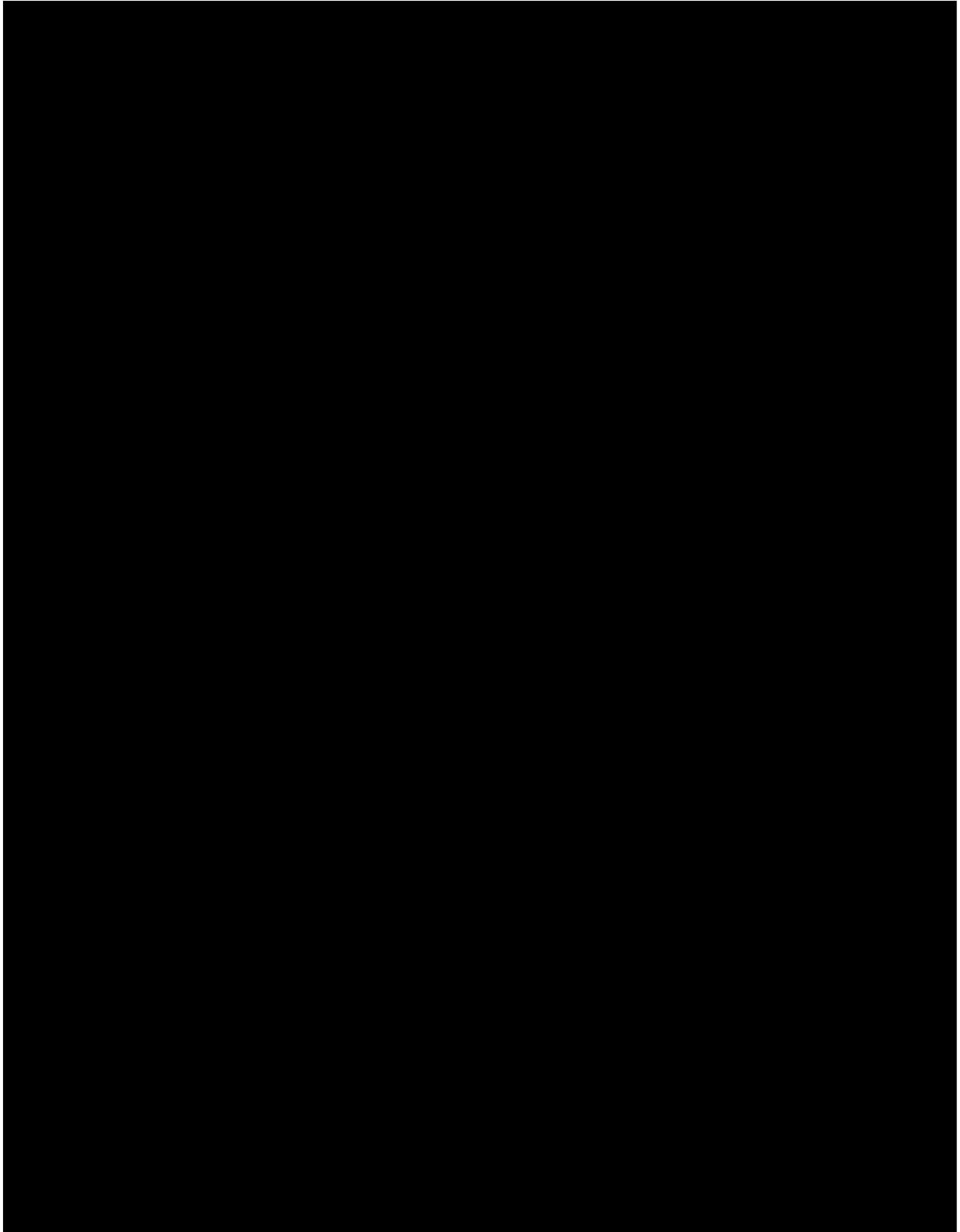
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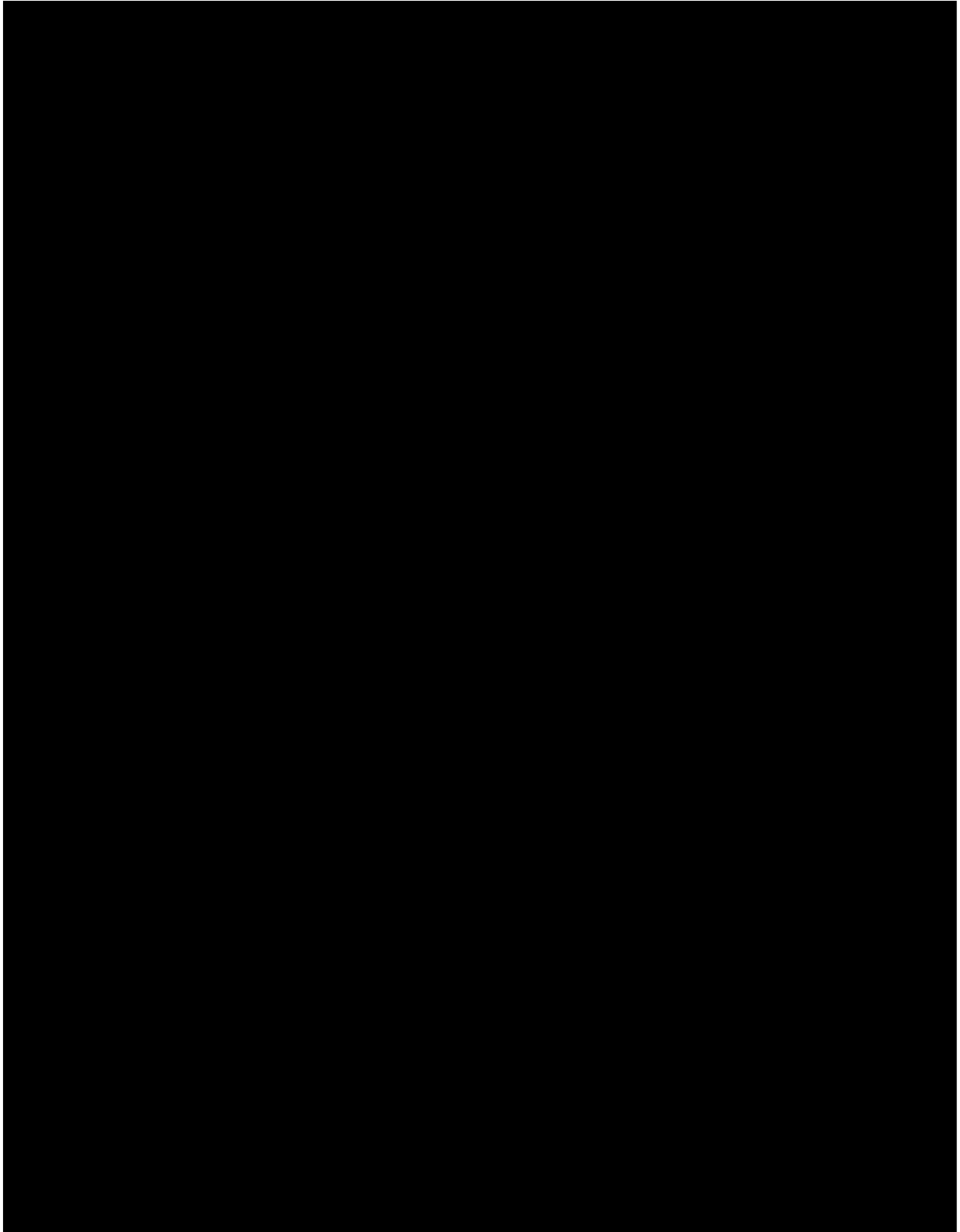
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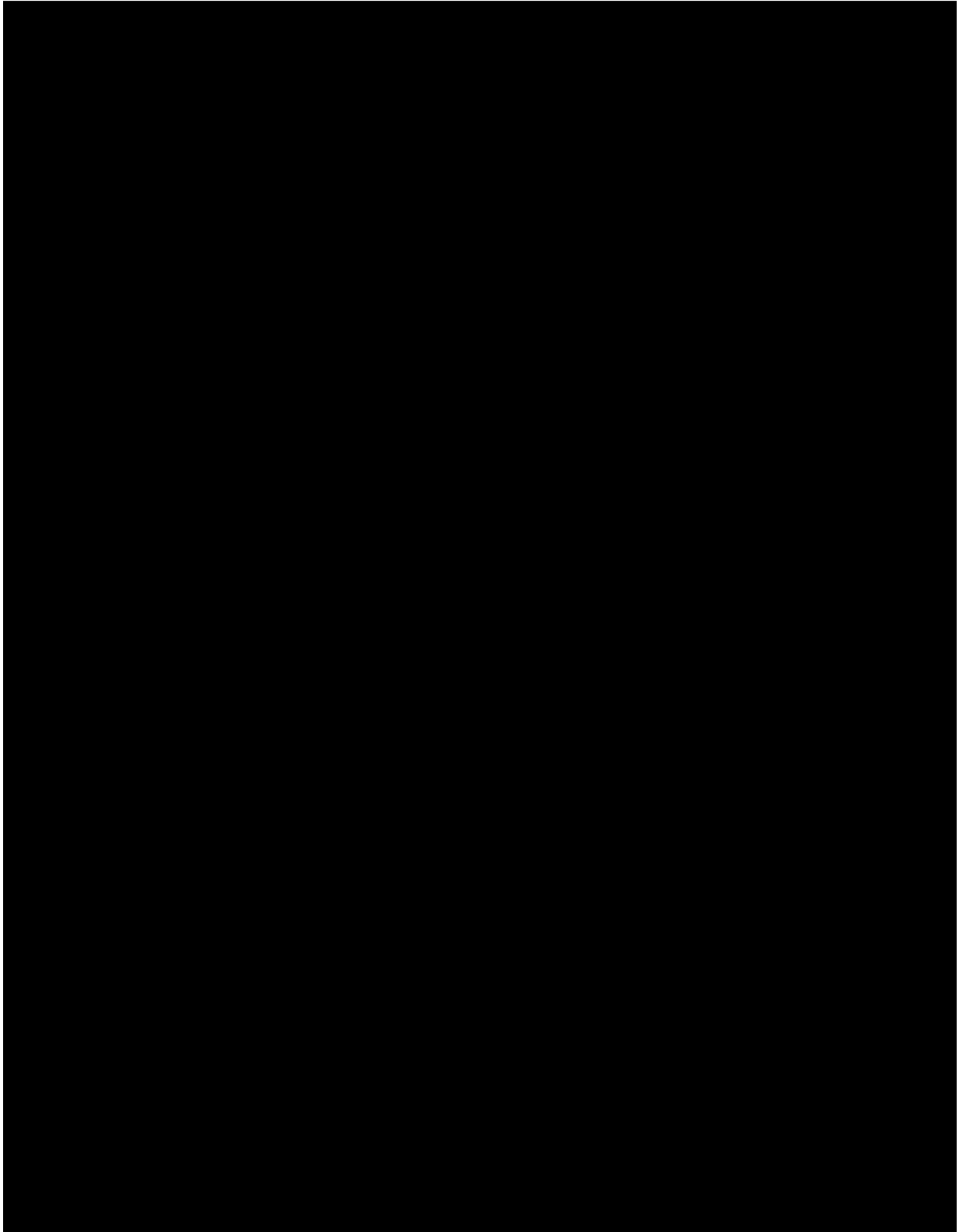
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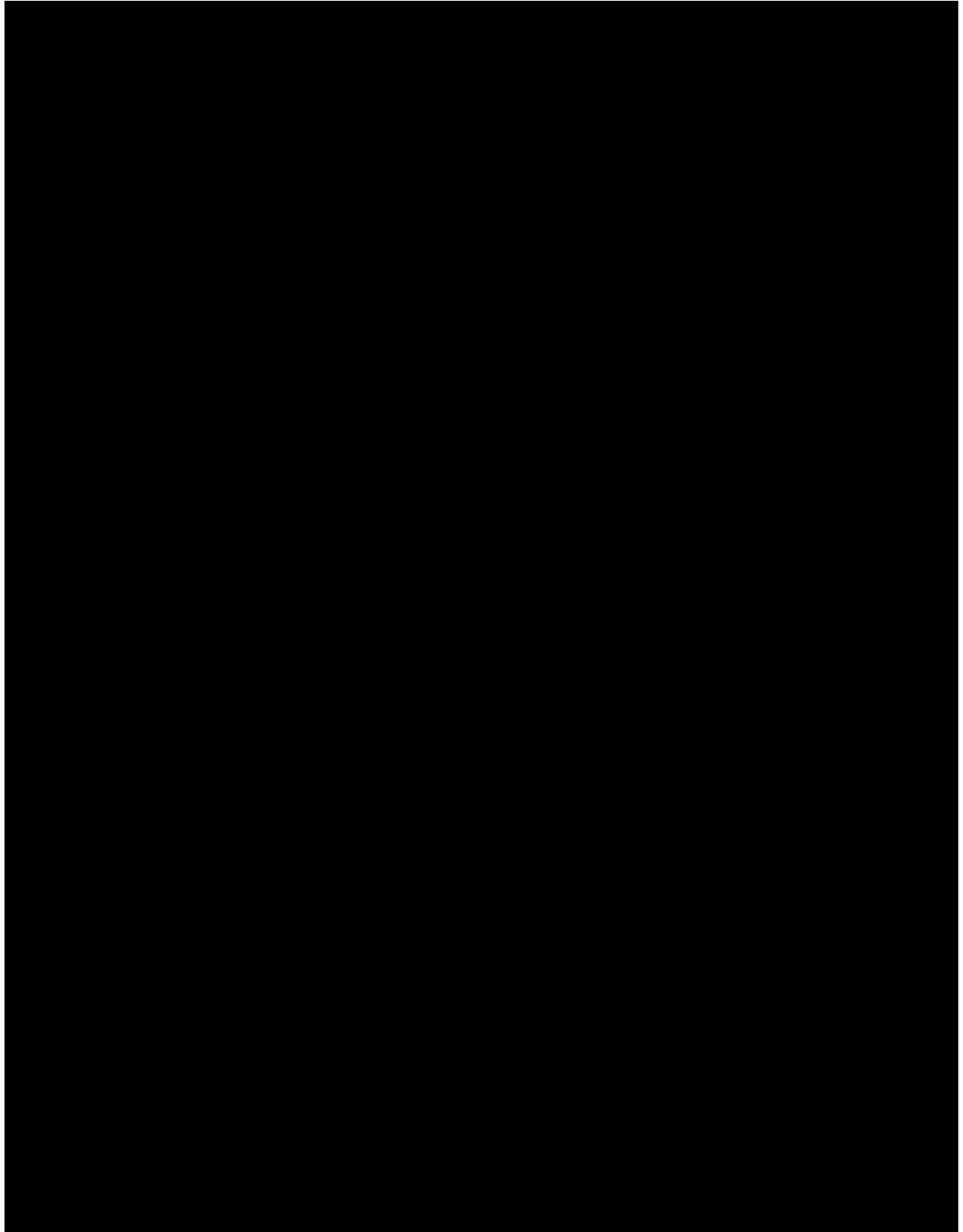
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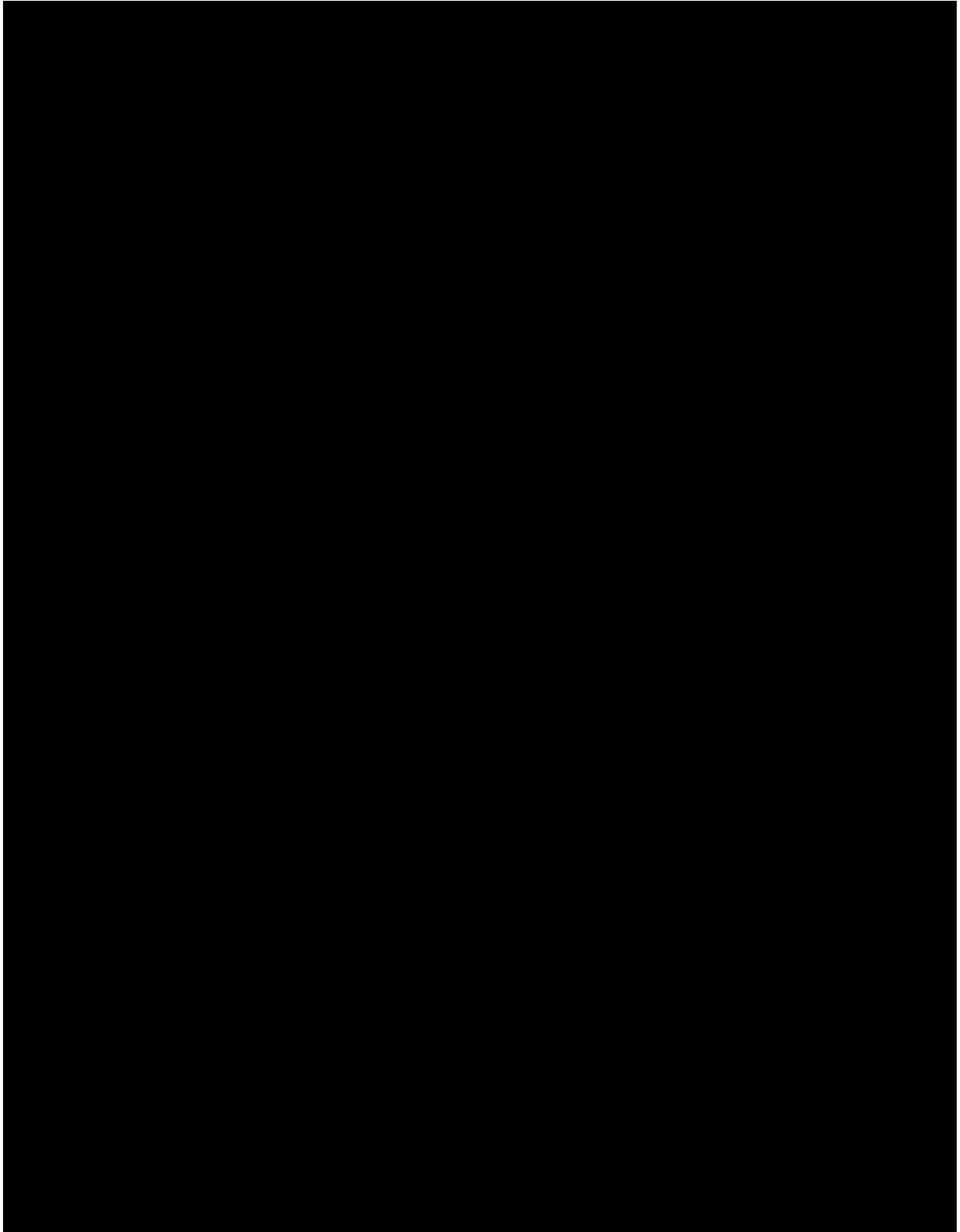
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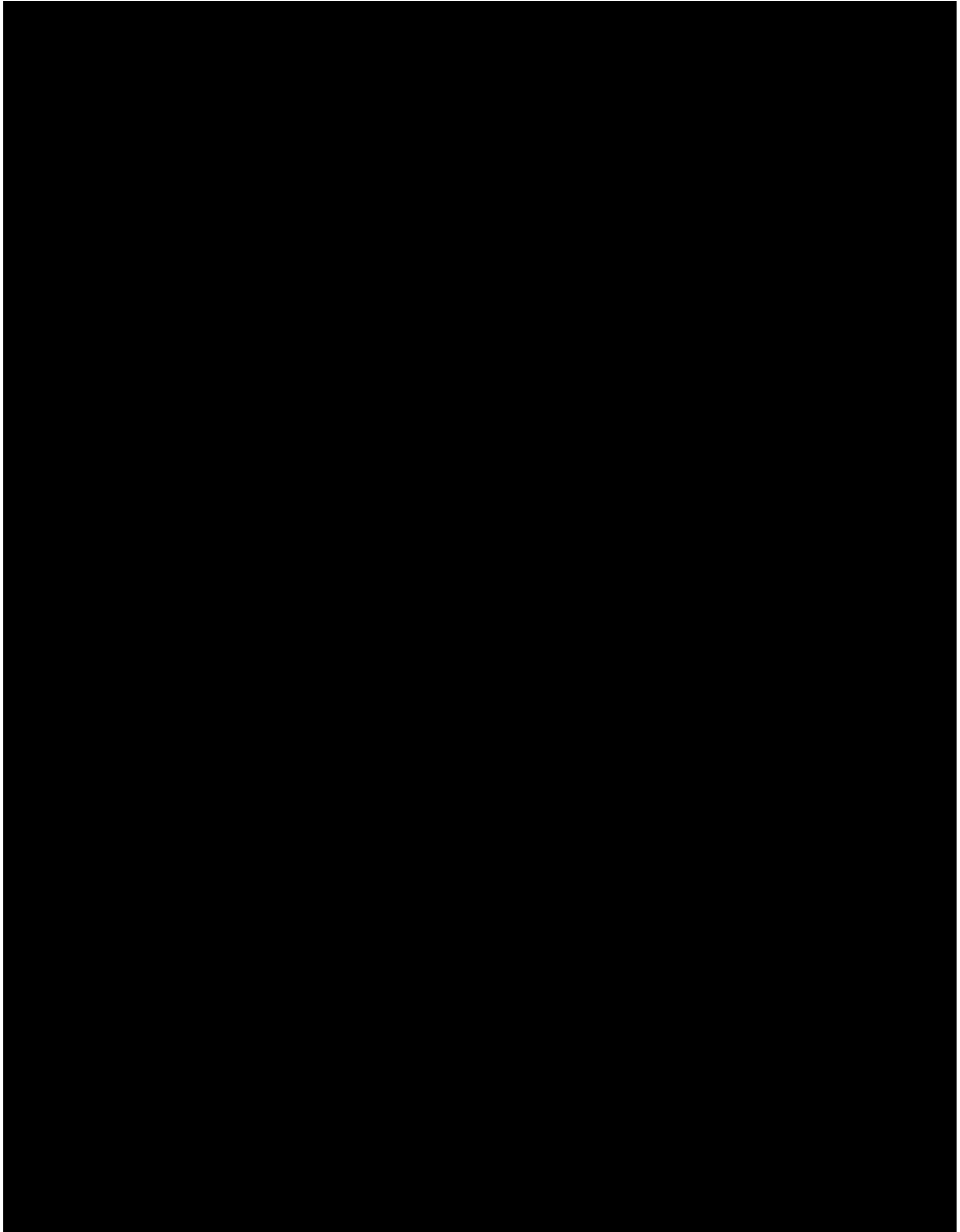
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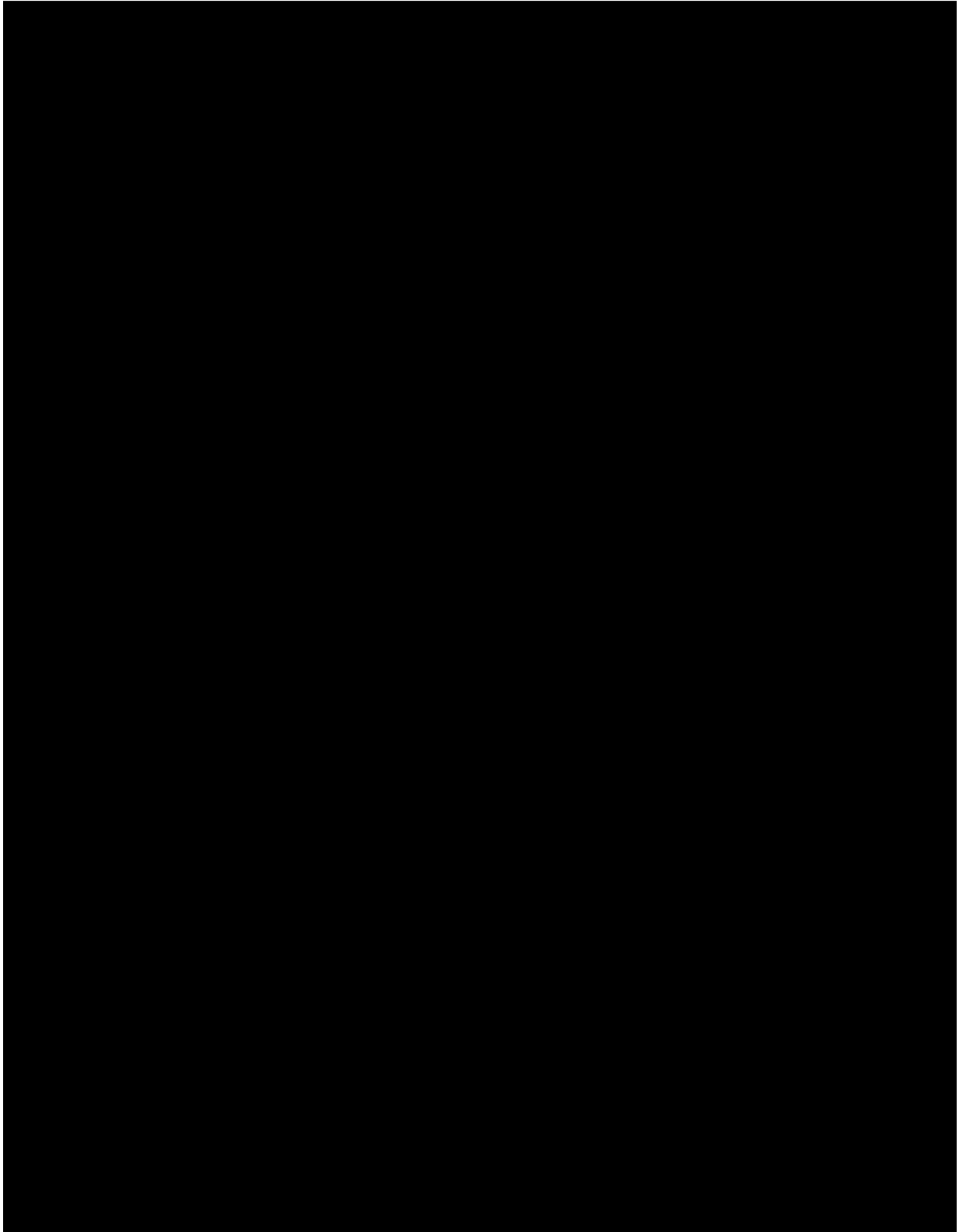
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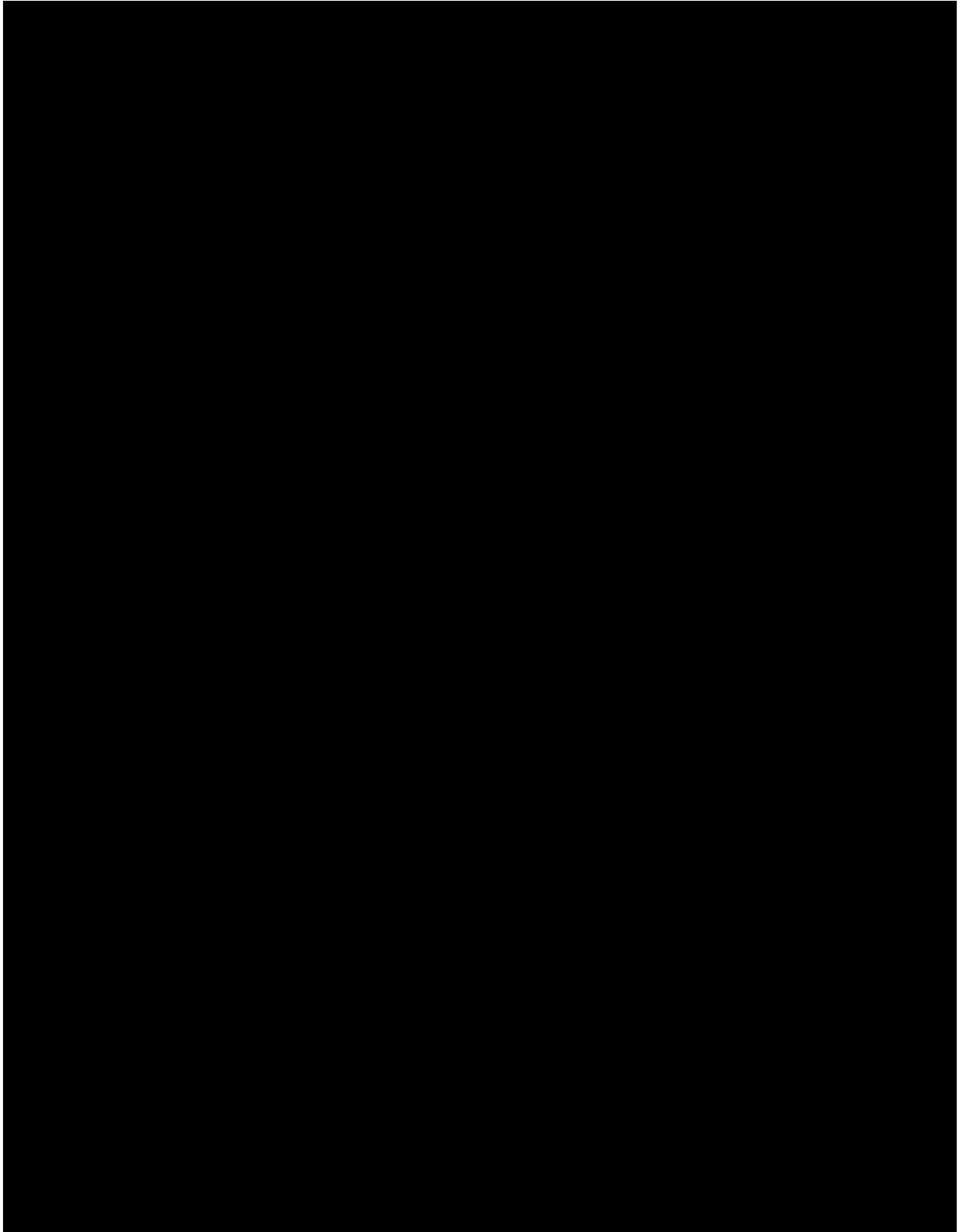
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**TAMPA ELECTRIC COMPANY  
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REQUEST NO. 5  
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- 5.** When does TECO expect the Study to be completed?

**ANSWER:**

Tampa Electric expects the Manatee Protection Study to be completed within approximately nine months.

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REQUEST NO. 6  
BATES PAGE(S): 18  
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6. Please complete the table below identifying the estimated residential customer bill from the activities requested by TECO in the instant Petition.

|      | \$ / 1,000 kWh | \$ / 1,200 kWh |
|------|----------------|----------------|
| 2025 |                |                |
| 2026 |                |                |
| 2027 |                |                |
| 2028 |                |                |
| 2029 |                |                |

**ANSWER:**

Please see the following tables for the estimated customer bill impact.

| <b>Customer Impact based on \$450,000</b> |                |                |
|---|----------------|----------------|
|   | \$ / 1,000 kWh | \$ / 1,200 kWh |
| 2025                                      | 0.00           | 0.00           |
| 2026                                      | 0.00           | 0.00           |
| 2027                                      | 0.02           | 0.03           |
| 2028                                      | 0.00           | 0.00           |
| 2029                                      | 0.00           | 0.00           |

| <b>Customer Impact based on \$383,000</b> |                |                |
|---|----------------|----------------|
|   | \$ / 1,000 kWh | \$ / 1,200 kWh |
| 2025                                      | 0.00           | 0.00           |
| 2026                                      | 0.00           | 0.00           |
| 2027                                      | 0.02           | 0.02           |
| 2028                                      | 0.00           | 0.00           |
| 2029                                      | 0.00           | 0.00           |